

Air and Emissions Lead, Total

Shipment: 415 Matrix: Air and Emissions

Analyte: Lead, Total

Sample: 1519A

Technology: FAAS

Prep Method:

Target: 1.33 mg/cubic meter

Limits: 1.1 to 1.58 mg/cubic meter

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 1.3 mg/cubic meter

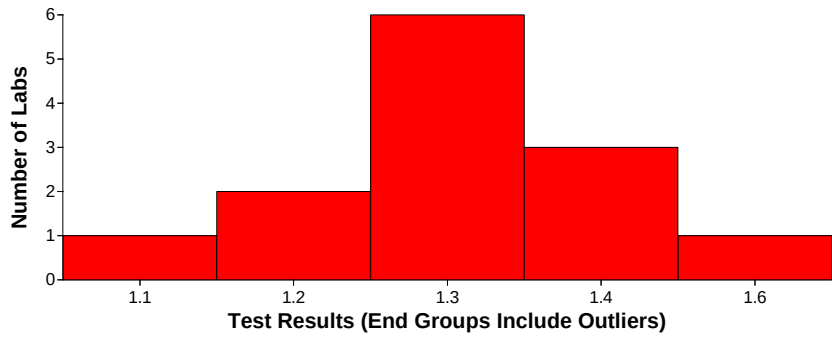
Std Dev: 0.499 mg/cubic meter

Median: 1.33 mg/cubic meter

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 2 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 3 Total: 21



Air and Emissions Lead, Total

Shipment: 415 Matrix: Air and Emissions

Analyte: Lead, Total

Sample: 1519A

Technology: FAAS

Prep Method: ME-016-16-001

Target: 1.33 mg/cubic meter

Limits: 1.1 to 1.58 mg/cubic meter

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 1.4 mg/cubic meter

Std Dev: 0 mg/cubic meter

Median: 1.37 mg/cubic meter

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 3 Total: 21

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Air and Emissions Lead, Total

Shipment: 415 Matrix: Air and Emissions

Analyte: Lead, Total

Sample: 1519

Technology: GFAAS

Prep Method:

Target: 6.67 ug/cubic meter

Limits: 4.87 to 7.76 ug/cubic meter

Basis: Linear Regression

Robust Mean: 5.6 ug/cubic meter

Std Dev: 0 ug/cubic meter

Median: 5.57 ug/cubic meter

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 4 Fail: 1 Total: 5

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Air and Emissions Lead, Total

Shipment: 415 Matrix: Air and Emissions

Analyte: Lead, Total

Sample: 1519A

Technology: ICP-AES

Prep Method:

Target: 1.33 mg/cubic meter

Limits: 1.1 to 1.58 mg/cubic meter

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 1.4 mg/cubic meter

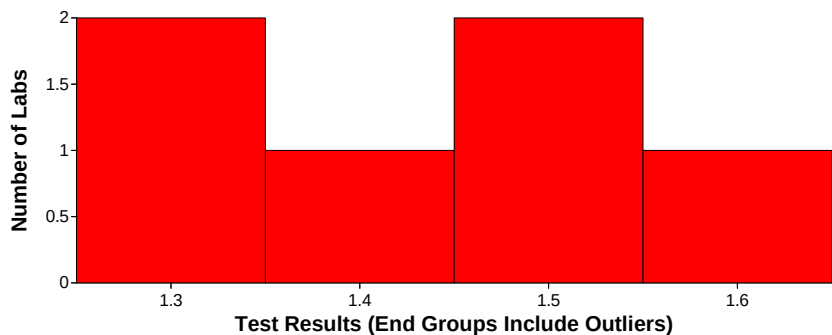
Std Dev: 0.579 mg/cubic meter

Median: 1.445 mg/cubic meter

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 3 Total: 21



Air and Emissions Lead, Total

Shipment: 415 Matrix: Air and Emissions

Analyte: Lead, Total

Sample: 1519A

Technology: ICP-AES

Prep Method: 40 CFR PART 50 APP G

Target: 1.33 mg/cubic meter

Limits: 1.1 to 1.58 mg/cubic meter

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 1.3 mg/cubic meter

Std Dev: 0 mg/cubic meter

Median: 1.25 mg/cubic meter

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 3 Total: 21

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Air and Emissions Lead, Total

Shipment: 415 Matrix: Air and Emissions

Analyte: Lead, Total

Sample: 1519

Technology: ICP-MS

Prep Method:

Target: 6.67 ug/cubic meter

Limits: 4.87 to 7.76 ug/cubic meter

Basis: Linear Regression

Robust Mean: 7.1 ug/cubic meter

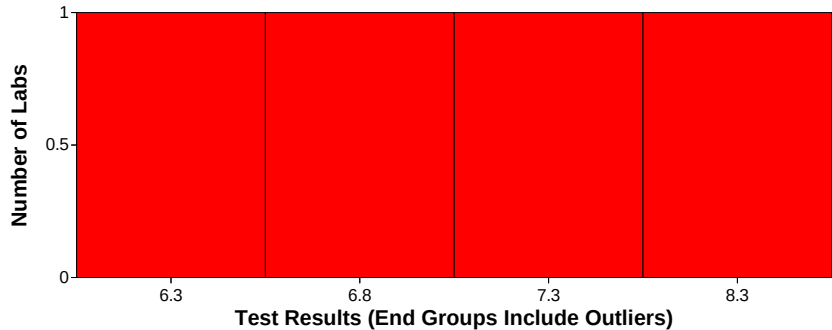
Std Dev: 0.8398 ug/cubic meter

Median: 7.035 ug/cubic meter

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 1 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 4 Fail: 1 Total: 5



Non Potable Water 1,1,1-Trichloroethane

Shipment: 415 Matrix: Non Potable Water

Analyte: 1,1,1-Trichloroethane

Sample: 1513

Technology: GC-ELCD

Prep Method:

Target: 16.3 ug/L

Limits: 9.78 to 22.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 15.1 ug/L

Std Dev: 0 ug/L

Median: 15.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

A histogram is not displayed for
Technology: GC-ELCD due to the
limited number of participants.

Non Potable Water 1,1,1-Trichloroethane

Shipment: 415 Matrix: Non Potable Water

Analyte: 1,1,1-Trichloroethane

Sample: 1513

Technology: GC-MS

Prep Method:

Target: 16.3 ug/L

Limits: 9.78 to 22.8 ug/L

Basis: Target Value +/- a fixed percent

Robust Mean: 16.9 ug/L

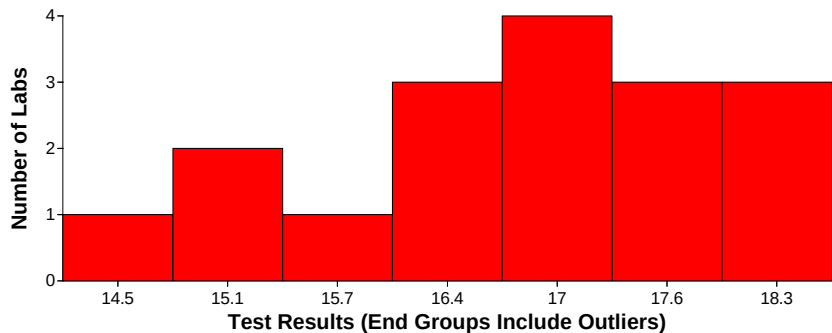
Std Dev: 1.2207 ug/L

Median: 17 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

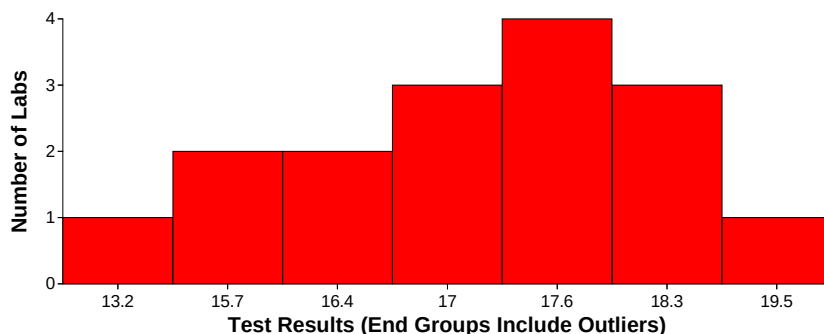
Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34



Non Potable Water 1,1,1-Trichloroethane

Non Potable Water 1,1,1-Trichloroethane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,1,1-Trichloroethane
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 16.3 ug/L
 Limits: 9.78 to 22.8 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 17 ug/L
 Std Dev: 1.4075 ug/L
 Median: 17.15 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water 1,1-Dichloroethane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,1-Dichloroethane
 Sample: 1513
 Technology: GC-ELCD
 Prep Method:
 Target: 70.7 ug/L
 Limits: 44.7 to 96.8 ug/L
 Basis: Linear Regression
 Robust Mean: 68.5 ug/L
 Std Dev: 0 ug/L
 Median: 68.5 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

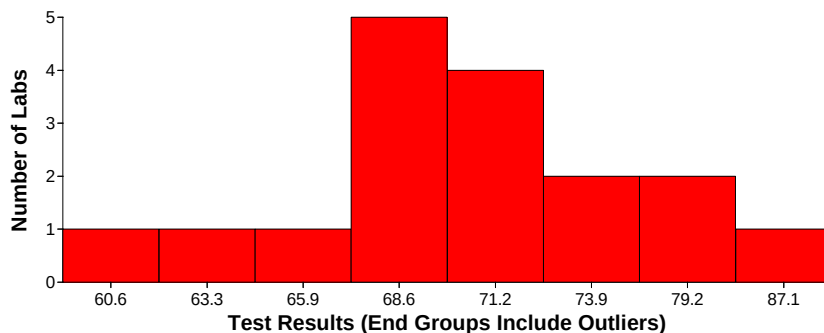
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water 1,1-Dichloroethane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,1-Dichloroethane
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 70.7 ug/L
 Limits: 44.7 to 96.8 ug/L
 Basis: Linear Regression
 Robust Mean: 70.2 ug/L
 Std Dev: 17.6674 ug/L
 Median: 70.2 ug/L



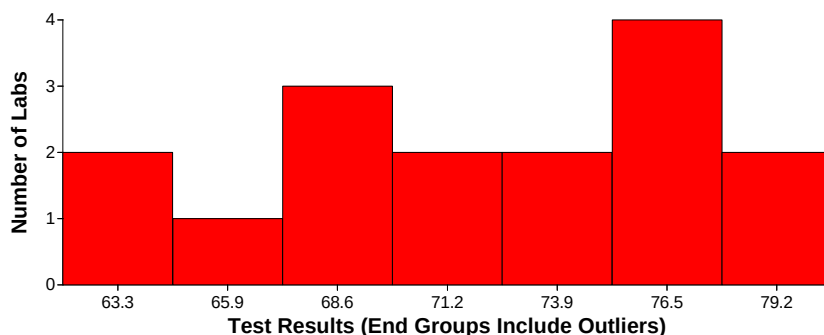
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water 1,1-Dichloroethane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,1-Dichloroethane
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 70.7 ug/L
 Limits: 44.7 to 96.8 ug/L
 Basis: Linear Regression
 Robust Mean: 72.1 ug/L
 Std Dev: 5.2173 ug/L
 Median: 72.3 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water 1,2,3-Trichloropropane

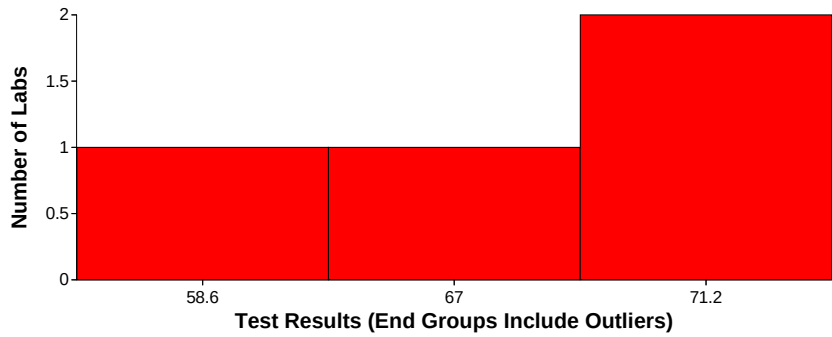
Non Potable Water 1,2,3-Trichloropropane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2,3-Trichloropropane
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 80.3 ug/L
 Limits: 36.6 to 121 ug/L
 Basis: Linear Regression
 Robust Mean: 68.4 ug/L
 Std Dev: 6.2013 ug/L
 Median: 70.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 22 Fail: 0 Total: 22



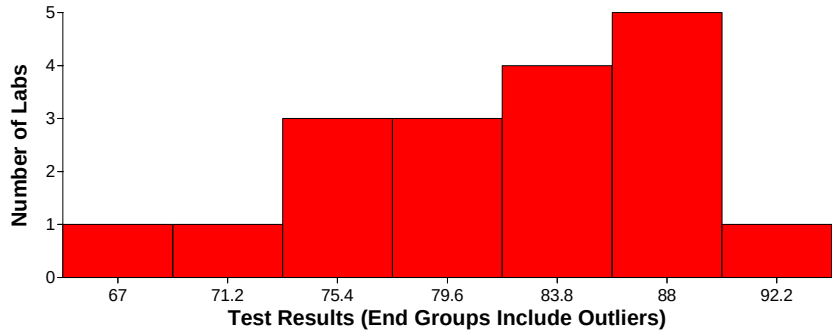
Non Potable Water 1,2,3-Trichloropropane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2,3-Trichloropropane
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 80.3 ug/L
 Limits: 36.6 to 121 ug/L
 Basis: Linear Regression
 Robust Mean: 81.5 ug/L
 Std Dev: 6.8583 ug/L
 Median: 82.35 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 22 Fail: 0 Total: 22



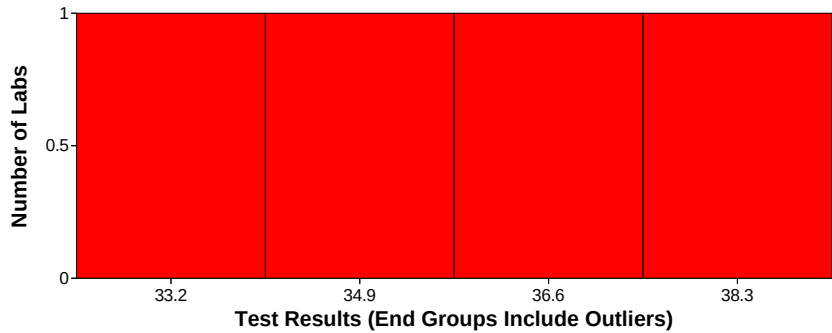
Non Potable Water 1,2,4-Trimethylbenzene

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2,4-Trimethylbenzene
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 41.5 ug/L
 Limits: 27 to 56 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 34.9 ug/L
 Std Dev: 3.8127 ug/L
 Median: 35.65 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23



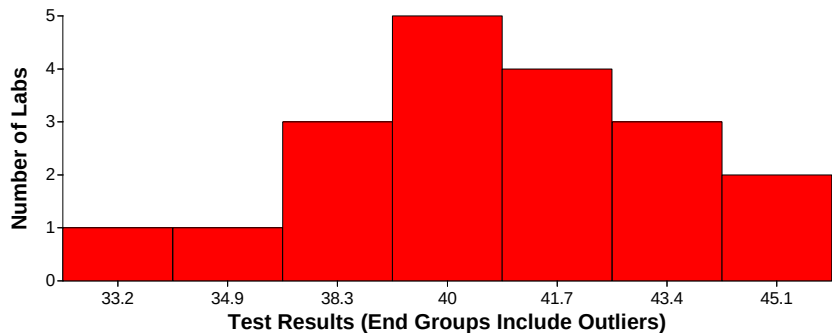
Non Potable Water 1,2,4-Trimethylbenzene

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2,4-Trimethylbenzene
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 41.5 ug/L
 Limits: 27 to 56 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 40.5 ug/L
 Std Dev: 2.9649 ug/L
 Median: 40.8 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23



Non Potable Water 1,2-Dibromo-3-chloropropane

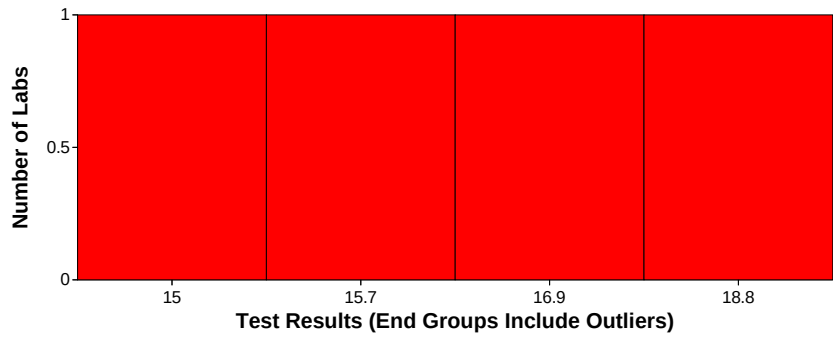
Non Potable Water 1,2-Dibromo-3-chloropropane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2-Dibromo-3-chloropropane
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 16.6 ug/L
 Limits: 9.96 to 23.2 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 16.8 ug/L
 Std Dev: 2.1055 ug/L
 Median: 16.35 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21



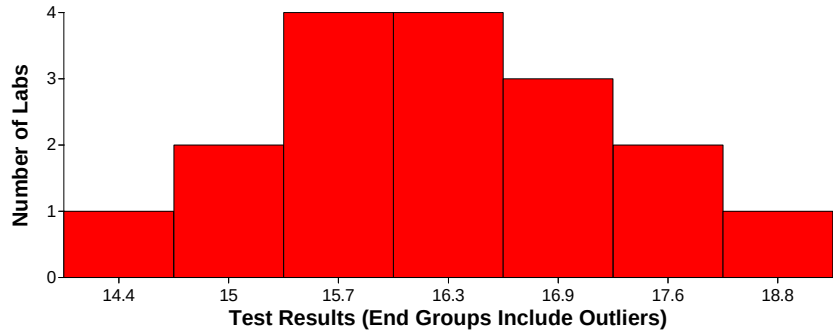
Non Potable Water 1,2-Dibromo-3-chloropropane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2-Dibromo-3-chloropropane
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 16.6 ug/L
 Limits: 9.96 to 23.2 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 16.3 ug/L
 Std Dev: 1.2283 ug/L
 Median: 16.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21



Non Potable Water 1,2-Dichloroethane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2-Dichloroethane
 Sample: 1513
 Technology: GC-ELCD
 Prep Method:
 Target: 127 ug/L
 Limits: 90.2 to 163 ug/L
 Basis: Linear Regression
 Robust Mean: 116 ug/L
 Std Dev: 0 ug/L
 Median: 116 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 0 Total: 38

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

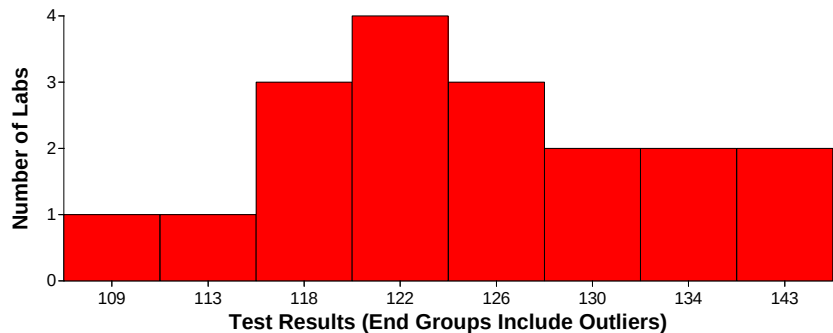
Non Potable Water 1,2-Dichloroethane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2-Dichloroethane
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 127 ug/L
 Limits: 90.2 to 163 ug/L
 Basis: Linear Regression
 Robust Mean: 125.2 ug/L
 Std Dev: 9.378 ug/L
 Median: 124 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

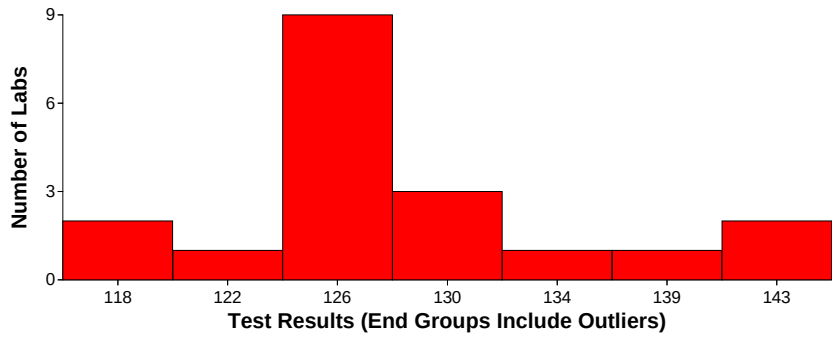
Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 0 Total: 38



Non Potable Water 1,2-Dichloroethane

Non Potable Water 1,2-Dichloroethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2-Dichloroethane
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 127 ug/L
Limits: 90.2 to 163 ug/L
Basis: Linear Regression
Robust Mean: 128.5 ug/L
Std Dev: 7.1831 ug/L
Median: 127 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 **Fail:** 0 **Total:** 19

Totals for Matrix/Analyte: **Labs: Pass:** 38 **Fail:** 0 **Total:** 38

Non Potable Water 1,2-Dichlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2-Dichlorobenzene
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 69.2 ug/L
Limits: 48.4 to 90 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 63.8 ug/L
Std Dev: 0 ug/L
Median: 63.8 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

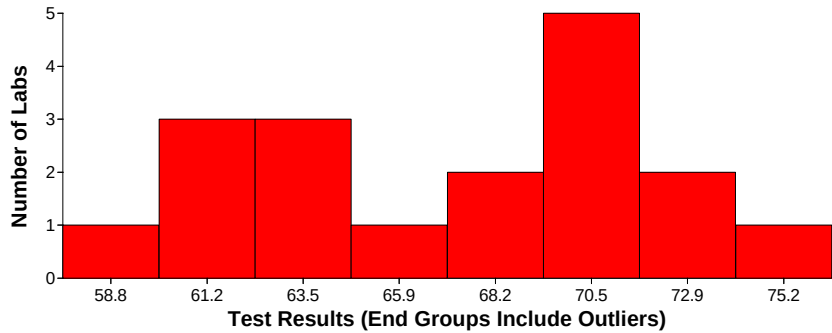
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 39 **Fail:** 0 **Total:** 39

Non Potable Water 1,2-Dichlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2-Dichlorobenzene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 69.2 ug/L
Limits: 48.4 to 90 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 67.1 ug/L
Std Dev: 4.8744 ug/L
Median: 68.45 ug/L



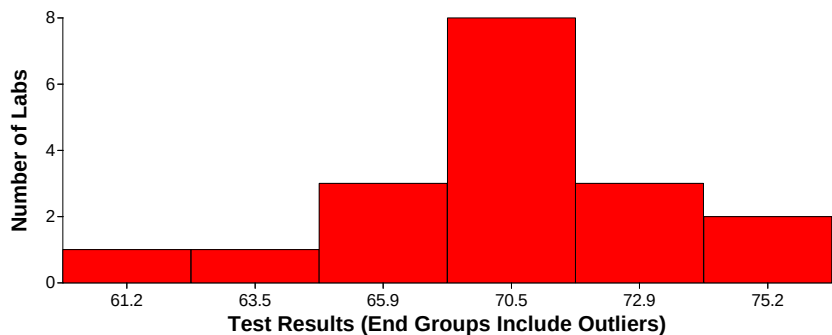
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 **Fail:** 0 **Total:** 18

Totals for Matrix/Analyte: **Labs: Pass:** 39 **Fail:** 0 **Total:** 39

Non Potable Water 1,2-Dichlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2-Dichlorobenzene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 69.2 ug/L
Limits: 48.4 to 90 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 69.6 ug/L
Std Dev: 3.6809 ug/L
Median: 70.75 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 **Fail:** 0 **Total:** 18

Totals for Matrix/Analyte: **Labs: Pass:** 39 **Fail:** 0 **Total:** 39

Non Potable Water 1,2-Dichlorobenzene

Non Potable Water 1,2-Dichlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2-Dichlorobenzene
Sample: 1513
Technology: GC-PID
Prep Method:
Target: 69.2 ug/L
Limits: 48.4 to 90 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 63.9 ug/L
Std Dev: 0.1414 ug/L
Median: 63.9 ug/L

A histogram is not displayed for
Technology: GC-PID due to the
limited number of participants.

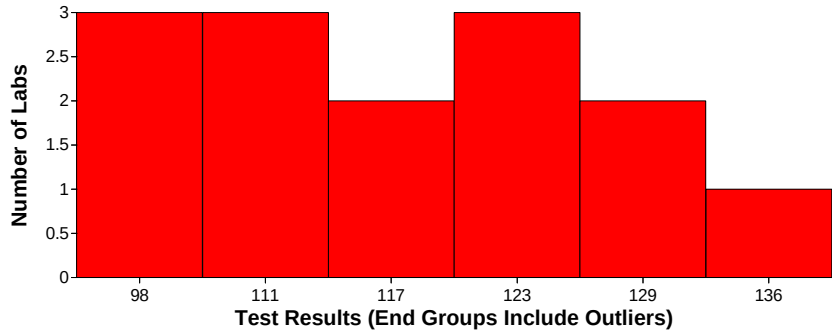
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39

Non Potable Water cis-1,2-Dichloroethene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: cis-1,2-Dichloroethene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 116 ug/L
Limits: 77.9 to 154 ug/L
Basis: Linear Regression
Robust Mean: 116 ug/L
Std Dev: 11.6415 ug/L
Median: 117 ug/L



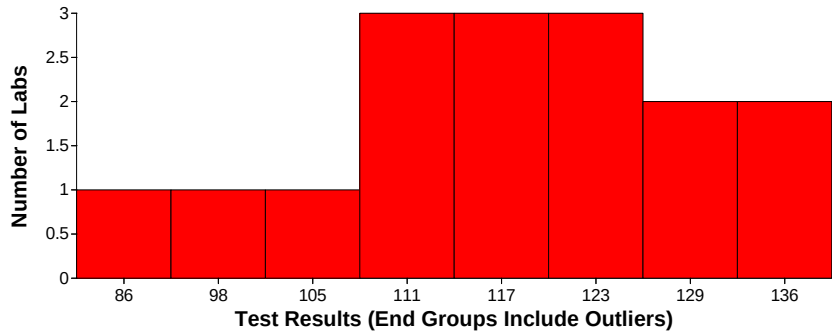
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water cis-1,2-Dichloroethene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: cis-1,2-Dichloroethene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 116 ug/L
Limits: 77.9 to 154 ug/L
Basis: Linear Regression
Robust Mean: 116.5 ug/L
Std Dev: 12.9878 ug/L
Median: 118.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water 1,2-Dichloropropane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2-Dichloropropane
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 88.3 ug/L
Limits: 61.8 to 115 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 78.1 ug/L
Std Dev: 0 ug/L
Median: 78.1 ug/L

A histogram is not displayed for
Technology: GC-ELCD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

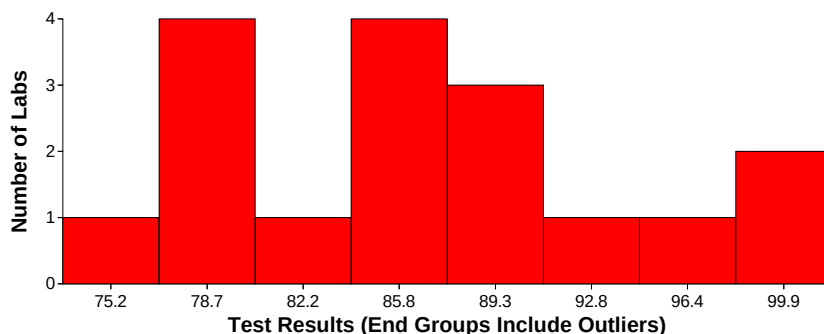
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water 1,2-Dichloropropane

Non Potable Water 1,2-Dichloropropane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2-Dichloropropane
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 88.3 ug/L
 Limits: 61.8 to 115 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 87.1 ug/L
 Std Dev: 7.6682 ug/L
 Median: 86.8 ug/L



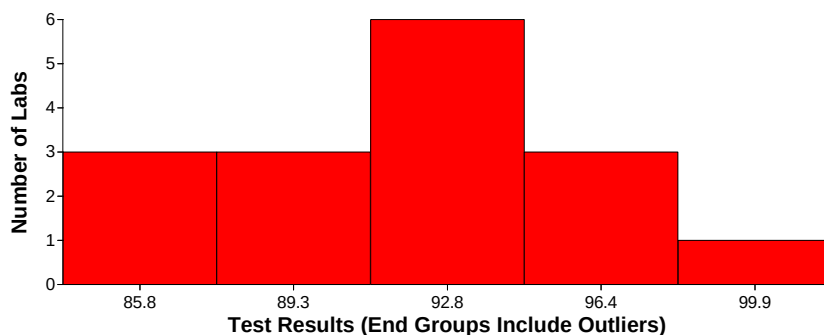
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water 1,2-Dichloropropane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2-Dichloropropane
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 88.3 ug/L
 Limits: 61.8 to 115 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 92 ug/L
 Std Dev: 4.3399 ug/L
 Median: 91.95 ug/L



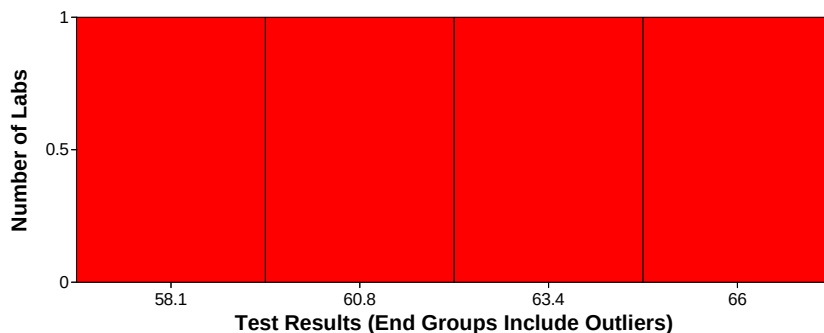
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water 1,2-Dibromoethane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2-Dibromoethane
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 65.5 ug/L
 Limits: 42.6 to 88.4 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 61.7 ug/L
 Std Dev: 3.4708 ug/L
 Median: 61.8 ug/L



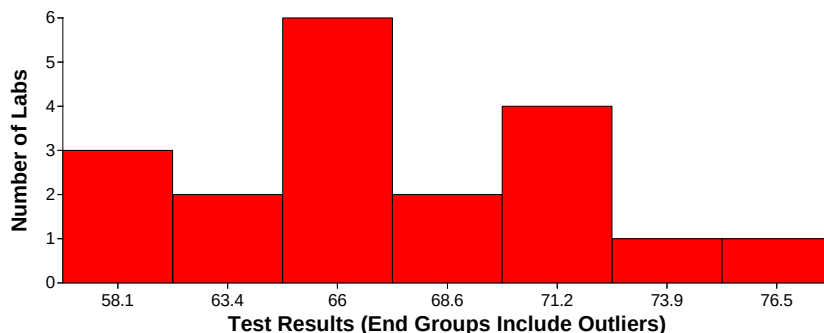
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23

Non Potable Water 1,2-Dibromoethane

Shipment: 415 Matrix: Non Potable Water
 Analyte: 1,2-Dibromoethane
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 65.5 ug/L
 Limits: 42.6 to 88.4 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 67 ug/L
 Std Dev: 5.1206 ug/L
 Median: 67 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23

Non Potable Water 1,4-Dichlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,4-Dichlorobenzene
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 98.7 ug/L
Limits: 69.1 to 128 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 96 ug/L
Std Dev: 0 ug/L
Median: 96 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

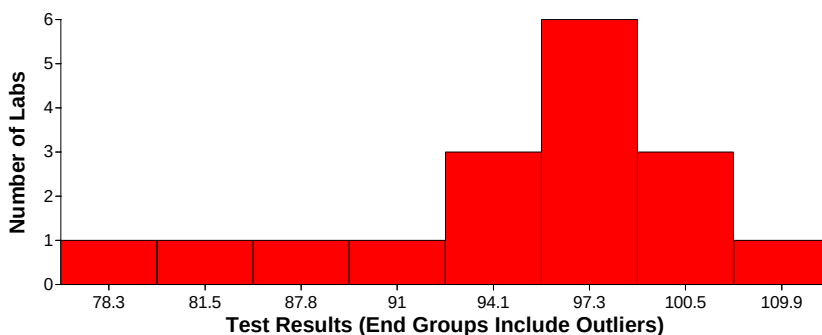
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Non Potable Water 1,4-Dichlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,4-Dichlorobenzene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 98.7 ug/L
Limits: 69.1 to 128 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 95.9 ug/L
Std Dev: 24.0702 ug/L
Median: 96 ug/L



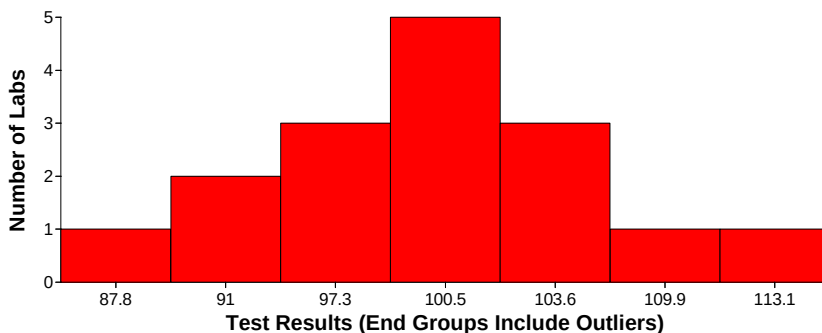
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Non Potable Water 1,4-Dichlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,4-Dichlorobenzene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 98.7 ug/L
Limits: 69.1 to 128 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 99.8 ug/L
Std Dev: 6.5378 ug/L
Median: 99.3 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Non Potable Water 1,4-Dichlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,4-Dichlorobenzene
Sample: 1513
Technology: GC-PID
Prep Method:
Target: 98.7 ug/L
Limits: 69.1 to 128 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 92.8 ug/L
Std Dev: 4.5962 ug/L
Median: 92.75 ug/L

A histogram is not displayed for Technology: GC-PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

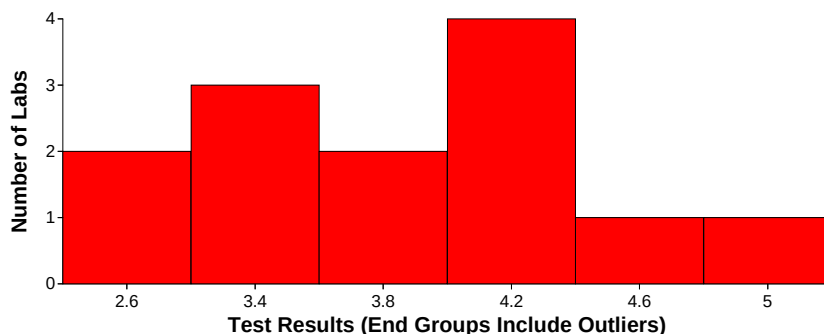
Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

Non Potable Water 2,4,5-T

Non Potable Water 2,4,5-T

Shipment: 415 Matrix: Non Potable Water
 Analyte: 2,4,5-T
 Sample: 1518
 Technology: GC-ECD
 Prep Method:
 Target: 4.52 ug/L
 Limits: 0.9 to 6.73 ug/L
 Basis: Linear Regression
 Robust Mean: 3.8 ug/L
 Std Dev: 0.7344 ug/L
 Median: 3.83 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 15 Fail: 0 Total: 15

Non Potable Water 2,4,5-T

Shipment: 415 Matrix: Non Potable Water
 Analyte: 2,4,5-T
 Sample: 1518
 Technology: GC-ECD
 Prep Method: EPA 3510C
 Target: 4.52 ug/L
 Limits: 0.9 to 6.73 ug/L
 Basis: Linear Regression
 Robust Mean: 2.5 ug/L
 Std Dev: 0 ug/L
 Median: 2.45 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 15 Fail: 0 Total: 15

Non Potable Water 2,4,5-T

Shipment: 415 Matrix: Non Potable Water
 Analyte: 2,4,5-T
 Sample: 1518
 Technology: HPLC-TSMS
 Prep Method: EPA 3535A
 Target: 4.52 ug/L
 Limits: 0.9 to 6.73 ug/L
 Basis: Linear Regression
 Robust Mean: 4.5 ug/L
 Std Dev: 0 ug/L
 Median: 4.47 ug/L

A histogram is not displayed for Technology: HPLC-TSMS due to the limited number of participants.

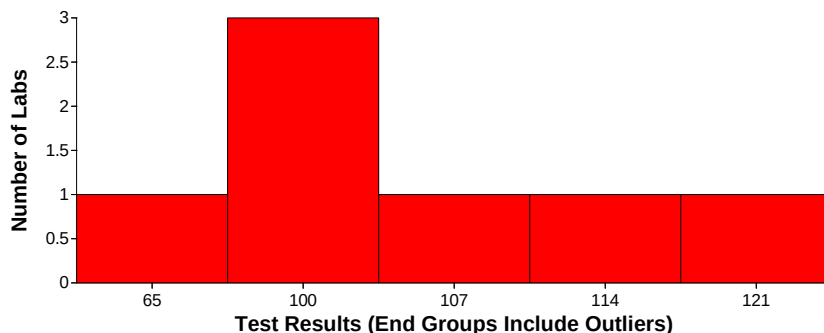
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 15 Fail: 0 Total: 15

Non Potable Water 2,4,5-Trichlorophenol

Shipment: 415 Matrix: Non Potable Water
 Analyte: 2,4,5-Trichlorophenol
 Sample: 1535
 Technology: GC-MS
 Prep Method:
 Target: 132 ug/L
 Limits: 48.3 to 162 ug/L
 Basis: Linear Regression
 Robust Mean: 101.5 ug/L
 Std Dev: 17.696 ug/L
 Median: 101 ug/L



Totals for Matrix/Analyte/Technology:

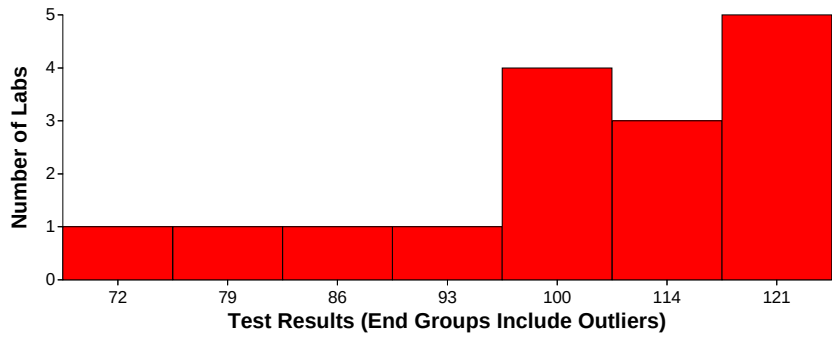
Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26

Non Potable Water 2,4,5-Trichlorophenol

Non Potable Water 2,4,5-Trichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,5-Trichlorophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 132 ug/L
Limits: 48.3 to 162 ug/L
Basis: Linear Regression
Robust Mean: 104.8 ug/L
Std Dev: 15.3929 ug/L
Median: 107.5 ug/L



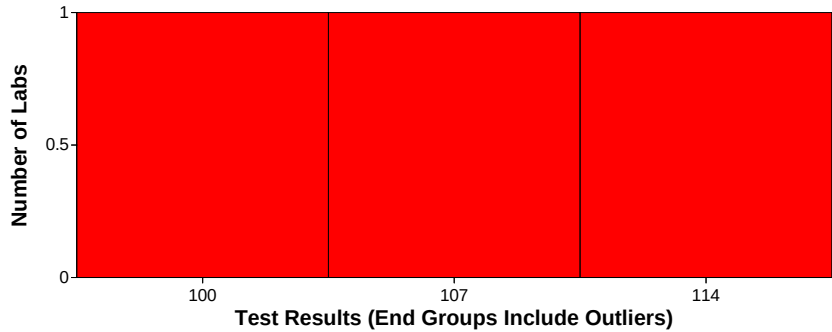
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 26 Fail: 0 Total: 26

Non Potable Water 2,4,5-Trichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,5-Trichlorophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3520C
Target: 132 ug/L
Limits: 48.3 to 162 ug/L
Basis: Linear Regression
Robust Mean: 108.7 ug/L
Std Dev: 7.0946 ug/L
Median: 110 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 26 Fail: 0 Total: 26

Non Potable Water 2,4,6-Trichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,6-Trichlorophenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 46.8 ug/L
Limits: 17.9 to 57.5 ug/L
Basis: Linear Regression
Robust Mean: 43.6 ug/L
Std Dev: 0 ug/L
Median: 43.6 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

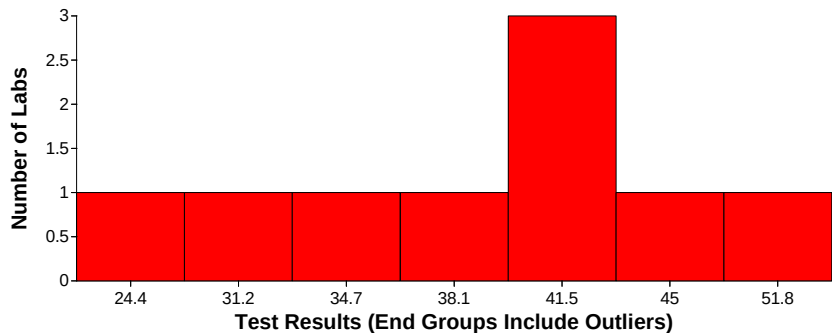
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 2,4,6-Trichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,6-Trichlorophenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 46.8 ug/L
Limits: 17.9 to 57.5 ug/L
Basis: Linear Regression
Robust Mean: 39 ug/L
Std Dev: 7.8333 ug/L
Median: 39.9 ug/L



Totals for Matrix/Analyte/Technology:

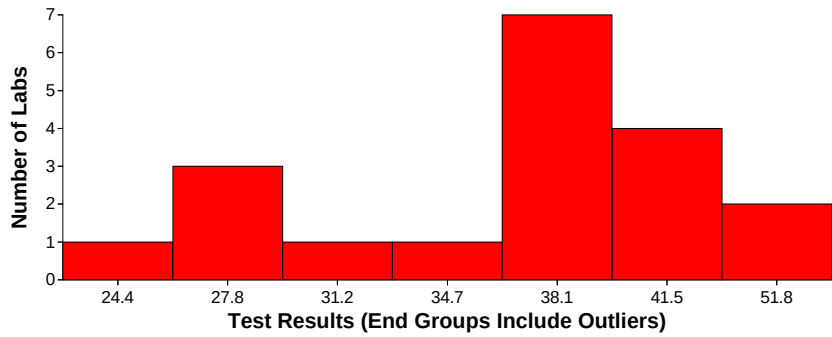
Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 2,4,6-Trichlorophenol

Non Potable Water 2,4,6-Trichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,6-Trichlorophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 46.8 ug/L
Limits: 17.9 to 57.5 ug/L
Basis: Linear Regression
Robust Mean: 37.4 ug/L
Std Dev: 6.9692 ug/L
Median: 38.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 **Fail:** 0 **Total:** 19

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 0 **Total:** 29

Non Potable Water 2,4-Dichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4-Dichlorophenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 154 ug/L
Limits: 49.8 to 183 ug/L
Basis: Linear Regression
Robust Mean: 129 ug/L
Std Dev: 0 ug/L
Median: 129 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

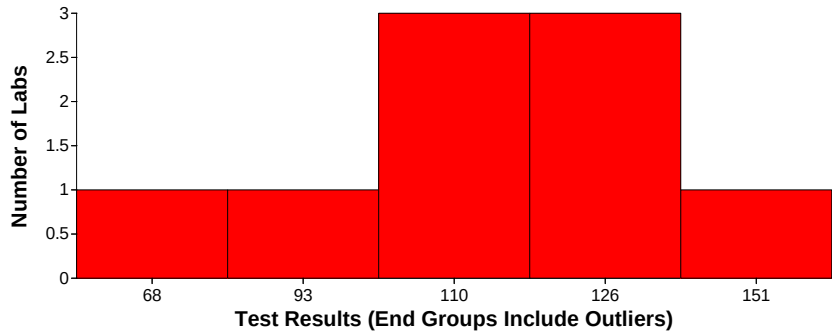
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 0 **Total:** 29

Non Potable Water 2,4-Dichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4-Dichlorophenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 154 ug/L
Limits: 49.8 to 183 ug/L
Basis: Linear Regression
Robust Mean: 120 ug/L
Std Dev: 43.5431 ug/L
Median: 113 ug/L



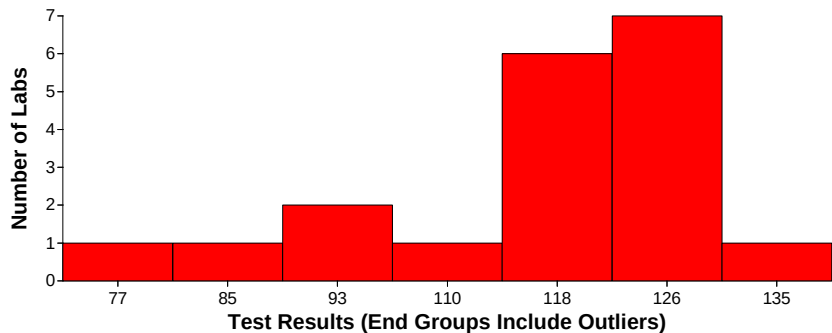
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 **Fail:** 0 **Total:** 9

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 0 **Total:** 29

Non Potable Water 2,4-Dichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4-Dichlorophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 154 ug/L
Limits: 49.8 to 183 ug/L
Basis: Linear Regression
Robust Mean: 115.6 ug/L
Std Dev: 16.4135 ug/L
Median: 120 ug/L



Totals for Matrix/Analyte/Technology:

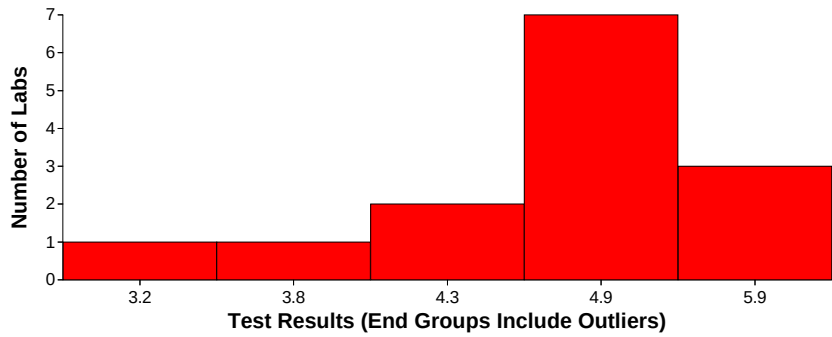
Labs: Pass: 19 **Fail:** 0 **Total:** 19

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 0 **Total:** 29

Non Potable Water 2,4-D

Non Potable Water 2,4-D

Shipment: 415 Matrix: Non Potable Water
Analyte: 2,4-D
Sample: 1518
Technology: GC-ECD
Prep Method:
Target: 6.49 ug/L
Limits: 0.649 to 10 ug/L
Basis: Manual Limits
Robust Mean: 4.9 ug/L
Std Dev: 0.7717 ug/L
Median: 4.995 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Non Potable Water 2,4-D

Shipment: 415 Matrix: Non Potable Water
Analyte: 2,4-D
Sample: 1518
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 6.49 ug/L
Limits: 0.649 to 10 ug/L
Basis: Manual Limits
Robust Mean: 3.2 ug/L
Std Dev: 0 ug/L
Median: 3.15 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Non Potable Water 2,4-D

Shipment: 415 Matrix: Non Potable Water
Analyte: 2,4-D
Sample: 1518
Technology: HPLC-TSMS
Prep Method:
Target: 6.49 ug/L
Limits: 0.649 to 10 ug/L
Basis: Manual Limits
Robust Mean: 2.6 ug/L
Std Dev: 0 ug/L
Median: 2.62 ug/L

A histogram is not displayed for
Technology: HPLC-TSMS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Non Potable Water 2,4-D

Shipment: 415 Matrix: Non Potable Water
Analyte: 2,4-D
Sample: 1518
Technology: HPLC-TSMS
Prep Method: EPA 3535A
Target: 6.49 ug/L
Limits: 0.649 to 10 ug/L
Basis: Manual Limits
Robust Mean: 6.7 ug/L
Std Dev: 0 ug/L
Median: 6.72 ug/L

A histogram is not displayed for
Technology: HPLC-TSMS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Non Potable Water 2,4-Dinitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4-Dinitrophenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 160 ug/L
Limits: 16 to 215 ug/L
Basis: Manual Limits
Robust Mean: 133 ug/L
Std Dev: 0 ug/L
Median: 133 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

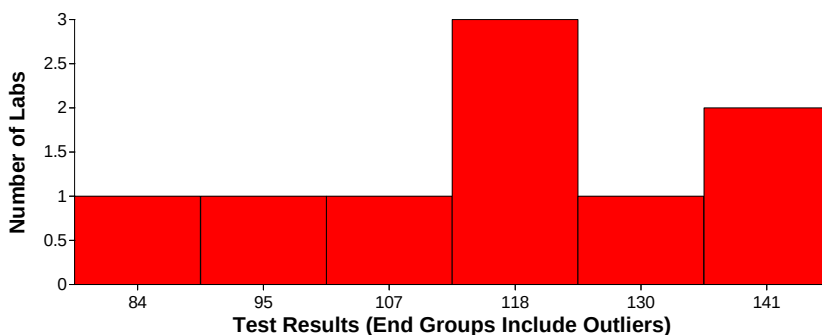
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 2,4-Dinitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4-Dinitrophenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 160 ug/L
Limits: 16 to 215 ug/L
Basis: Manual Limits
Robust Mean: 115.9 ug/L
Std Dev: 18.3982 ug/L
Median: 116 ug/L



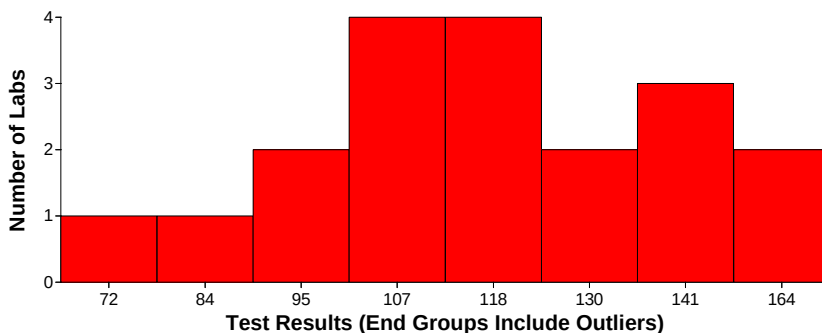
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 2,4-Dinitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4-Dinitrophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 160 ug/L
Limits: 16 to 215 ug/L
Basis: Manual Limits
Robust Mean: 119.9 ug/L
Std Dev: 25.7125 ug/L
Median: 118 ug/L



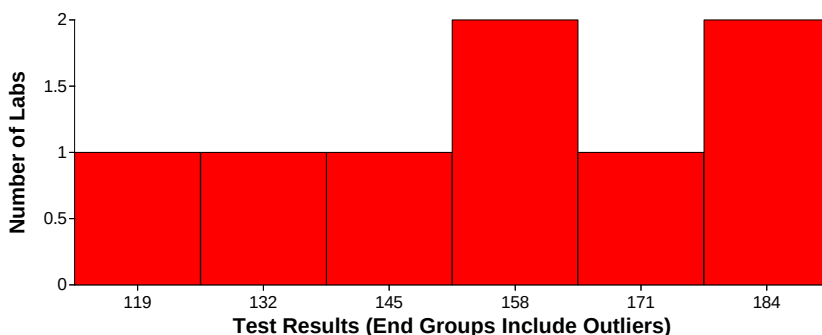
Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 2,4-Dinitrotoluene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4-Dinitrotoluene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 184 ug/L
Limits: 81.1 to 222 ug/L
Basis: Linear Regression
Robust Mean: 156.6 ug/L
Std Dev: 21.7646 ug/L
Median: 157.5 ug/L



Totals for Matrix/Analyte/Technology:

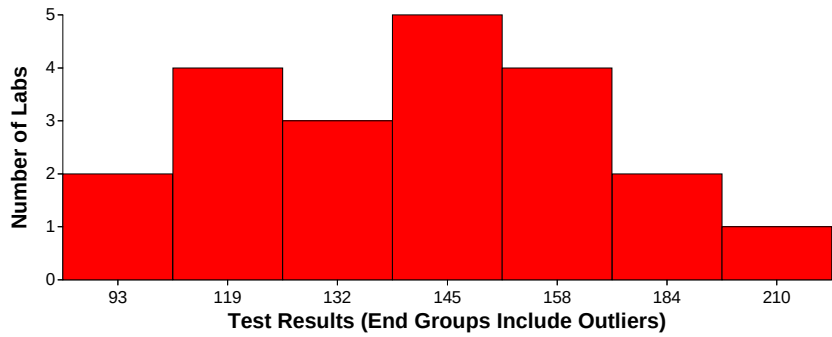
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 2,4-Dinitrotoluene

Non Potable Water 2,4-Dinitrotoluene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4-Dinitrotoluene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 184 ug/L
Limits: 81.1 to 222 ug/L
Basis: Linear Regression
Robust Mean: 141.9 ug/L
Std Dev: 27.6875 ug/L
Median: 142 ug/L



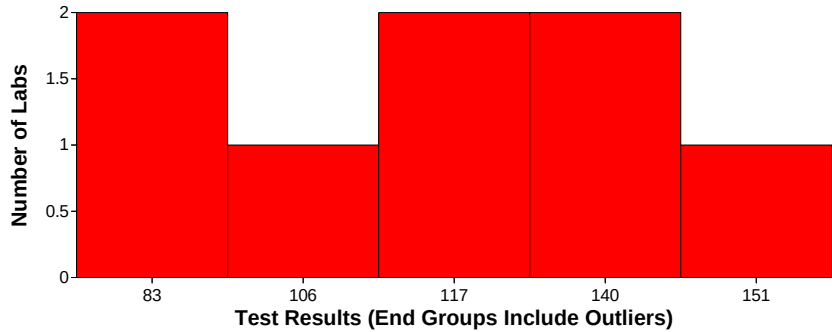
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 2,6-Dichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,6-Dichlorophenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 158 ug/L
Limits: 48.2 to 197 ug/L
Basis: Linear Regression
Robust Mean: 116.8 ug/L
Std Dev: 23.9766 ug/L
Median: 115.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 Total: 9

Non Potable Water 2,6-Dichlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,6-Dichlorophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 158 ug/L
Limits: 48.2 to 197 ug/L
Basis: Linear Regression
Robust Mean: 112 ug/L
Std Dev: 0 ug/L
Median: 112 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

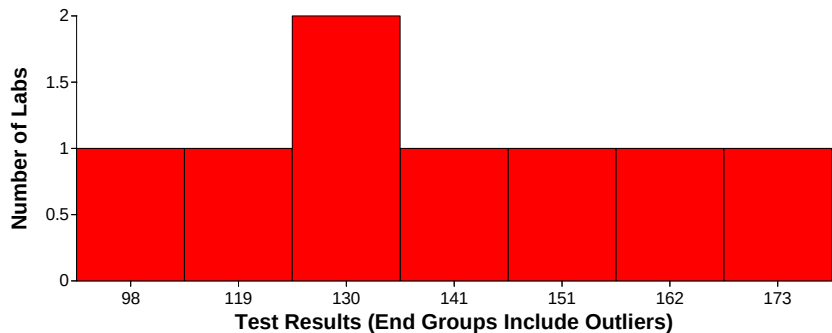
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 Total: 9

Non Potable Water 2,6-Dinitrotoluene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,6-Dinitrotoluene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 162 ug/L
Limits: 65.7 to 194 ug/L
Basis: Linear Regression
Robust Mean: 138.9 ug/L
Std Dev: 22.668 ug/L
Median: 138 ug/L



Totals for Matrix/Analyte/Technology:

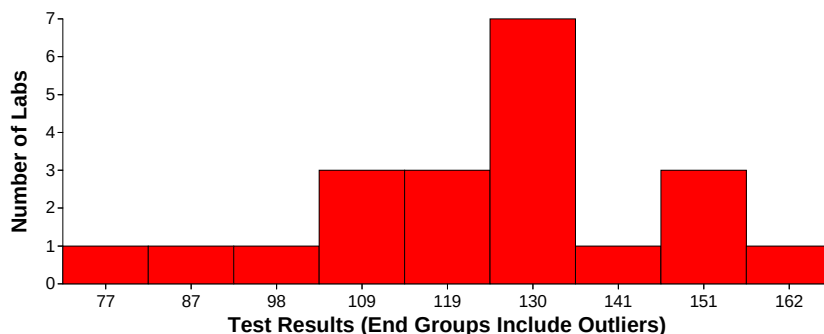
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 2,6-Dinitrotoluene

Non Potable Water 2,6-Dinitrotoluene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,6-Dinitrotoluene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 162 ug/L
Limits: 65.7 to 194 ug/L
Basis: Linear Regression
Robust Mean: 125.4 ug/L
Std Dev: 20.4559 ug/L
Median: 127 ug/L



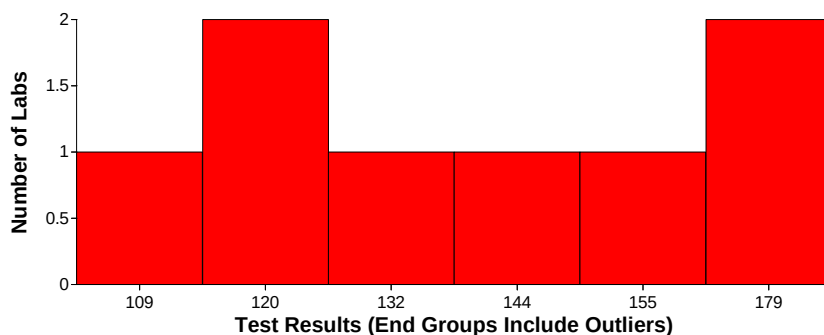
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 2-Chloronaphthalene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Chloronaphthalene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 183 ug/L
Limits: 49.8 to 215 ug/L
Basis: Linear Regression
Robust Mean: 142.1 ug/L
Std Dev: 25.7872 ug/L
Median: 135 ug/L



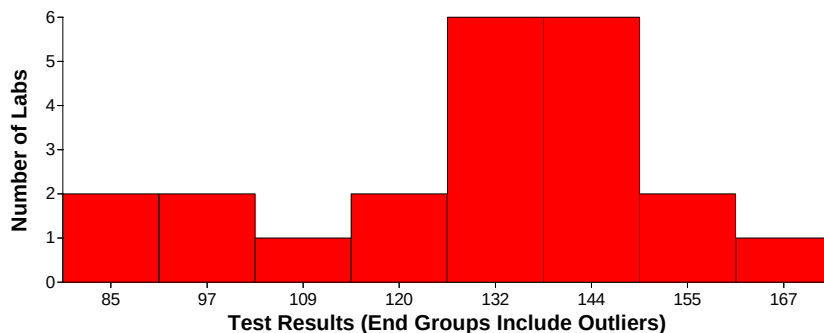
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 0 Total: 30

Non Potable Water 2-Chloronaphthalene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Chloronaphthalene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 183 ug/L
Limits: 49.8 to 215 ug/L
Basis: Linear Regression
Robust Mean: 128.3 ug/L
Std Dev: 22.6484 ug/L
Median: 130.5 ug/L



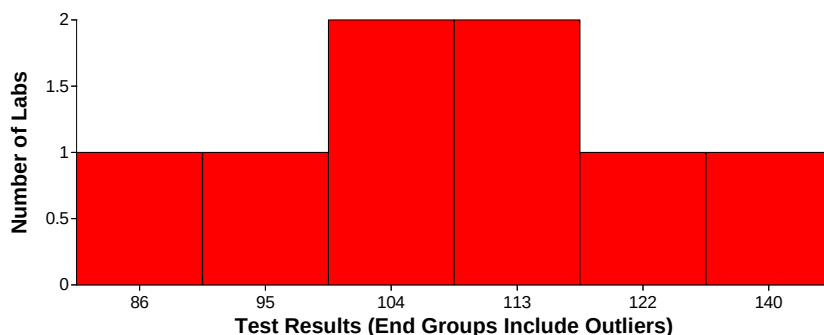
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 0 Total: 30

Non Potable Water 4-Chlorophenylphenyl ether

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Chlorophenylphenyl ether
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 133 ug/L
Limits: 48.5 to 163 ug/L
Basis: Linear Regression
Robust Mean: 108.9 ug/L
Std Dev: 15.9144 ug/L
Median: 107 ug/L



Totals for Matrix/Analyte/Technology:

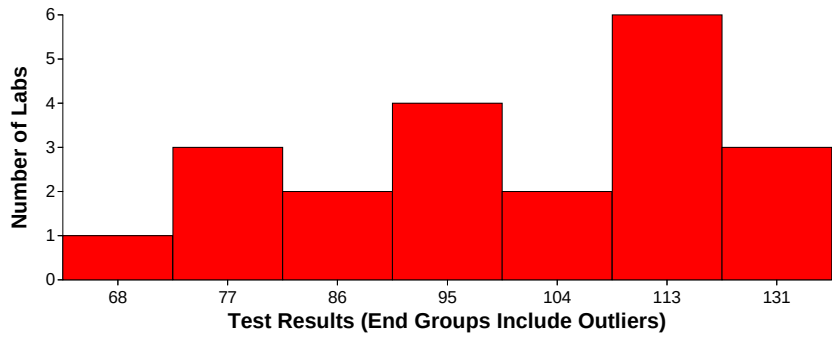
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 4-Chlorophenylphenyl ether

Non Potable Water 4-Chlorophenylphenyl ether

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Chlorophenylphenyl ether
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 133 ug/L
Limits: 48.5 to 163 ug/L
Basis: Linear Regression
Robust Mean: 101.9 ug/L
Std Dev: 18.0554 ug/L
Median: 104 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 2-Methyl-4,6-dinitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Methyl-4,6-dinitrophenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 52.9 ug/L
Limits: 15.1 to 78 ug/L
Basis: Linear Regression
Robust Mean: ug/L
Std Dev: 0 ug/L
Median: 67.9 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

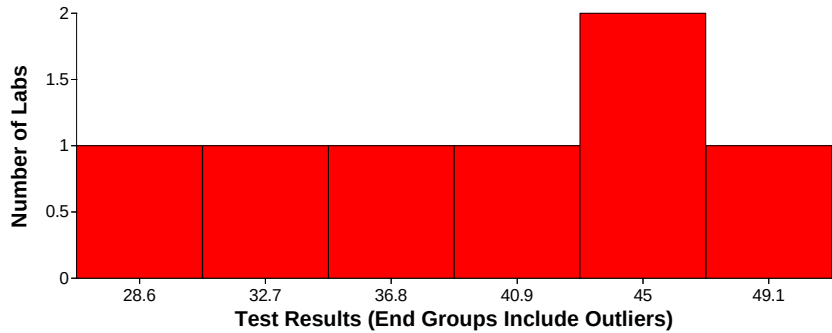
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 0 Total: 28

Non Potable Water 2-Methyl-4,6-dinitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Methyl-4,6-dinitrophenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 52.9 ug/L
Limits: 15.1 to 78 ug/L
Basis: Linear Regression
Robust Mean: 39.6 ug/L
Std Dev: 6.6485 ug/L
Median: 39.6 ug/L



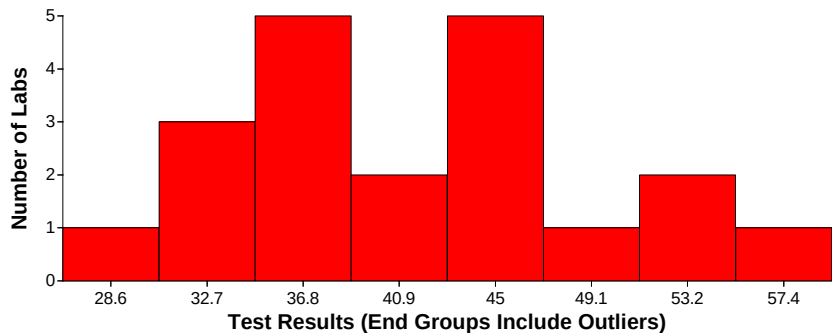
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 0 Total: 28

Non Potable Water 2-Methyl-4,6-dinitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Methyl-4,6-dinitrophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 52.9 ug/L
Limits: 15.1 to 78 ug/L
Basis: Linear Regression
Robust Mean: 41.6 ug/L
Std Dev: 8.156 ug/L
Median: 40.6 ug/L



Totals for Matrix/Analyte/Technology:

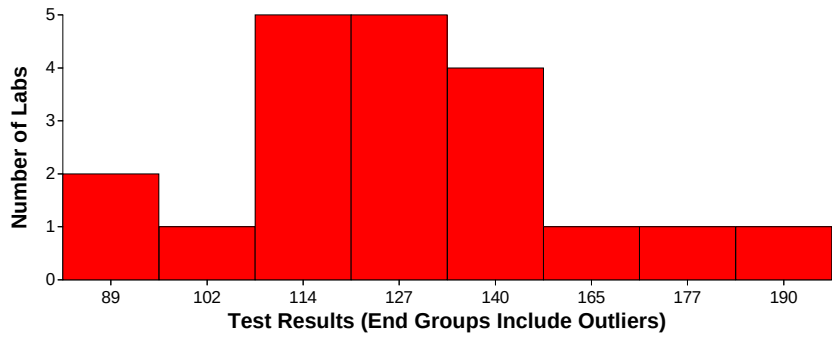
Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 0 Total: 28

Non Potable Water 2-Methylnaphthalene

Non Potable Water 2-Methylnaphthalene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Methylnaphthalene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 190 ug/L
Limits: 50.8 to 219 ug/L
Basis: Linear Regression
Robust Mean: 129.2 ug/L
Std Dev: 26.8803 ug/L
Median: 129 ug/L



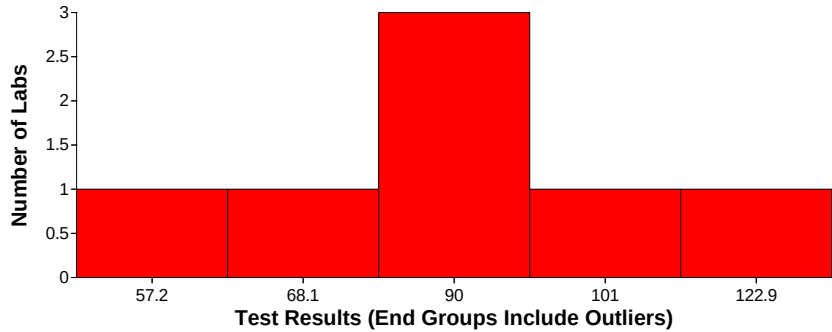
Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 **Fail:** 0 **Total:** 20

Totals for Matrix/Analyte: **Labs: Pass:** 20 **Fail:** 0 **Total:** 20

Non Potable Water 2-Methylphenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Methylphenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 142 ug/L
Limits: 32.3 to 166 ug/L
Basis: Linear Regression
Robust Mean: 87.9 ug/L
Std Dev: 20.411 ug/L
Median: 89 ug/L



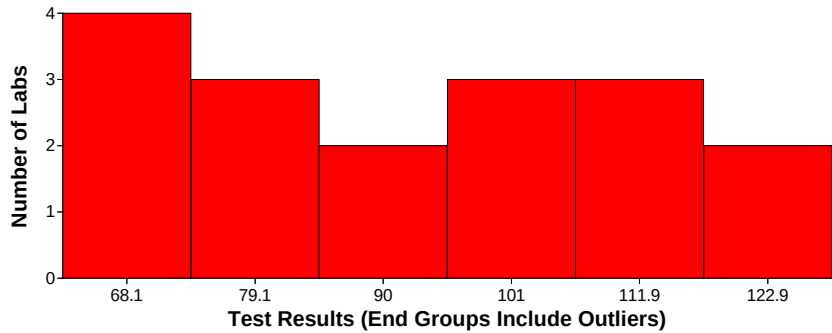
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 **Fail:** 0 **Total:** 7

Totals for Matrix/Analyte: **Labs: Pass:** 24 **Fail:** 0 **Total:** 24

Non Potable Water 2-Methylphenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Methylphenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 142 ug/L
Limits: 32.3 to 166 ug/L
Basis: Linear Regression
Robust Mean: 91.3 ug/L
Std Dev: 21.2949 ug/L
Median: 95.2 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 **Fail:** 0 **Total:** 17

Totals for Matrix/Analyte: **Labs: Pass:** 24 **Fail:** 0 **Total:** 24

Non Potable Water 2-Nitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Nitrophenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 156 ug/L
Limits: 53.3 to 187 ug/L
Basis: Linear Regression
Robust Mean: 119 ug/L
Std Dev: 0 ug/L
Median: 119 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

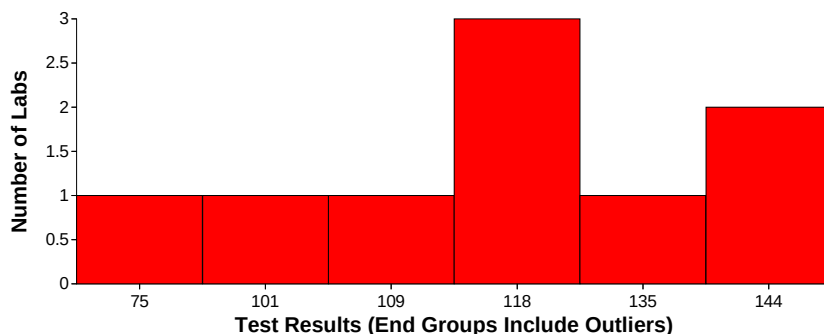
Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 0 **Total:** 29

Non Potable Water 2-Nitrophenol

Non Potable Water 2-Nitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Nitrophenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 156 ug/L
Limits: 53.3 to 187 ug/L
Basis: Linear Regression
Robust Mean: 117.8 ug/L
Std Dev: 23.0895 ug/L
Median: 118 ug/L



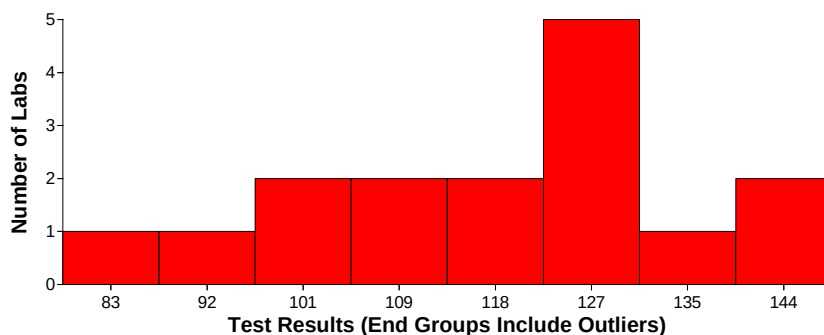
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 2-Nitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Nitrophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 156 ug/L
Limits: 53.3 to 187 ug/L
Basis: Linear Regression
Robust Mean: 117.4 ug/L
Std Dev: 18.0727 ug/L
Median: 120.5 ug/L



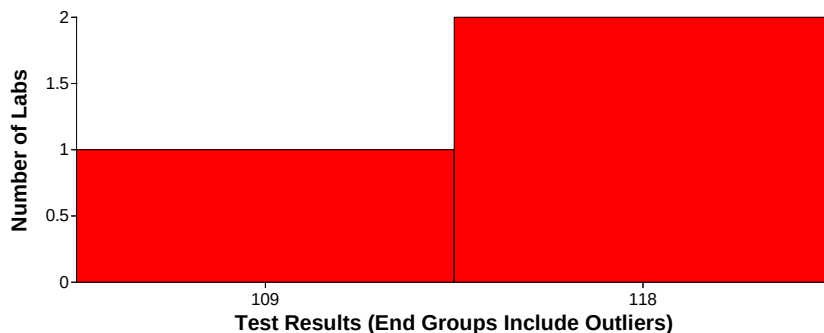
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 2-Nitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2-Nitrophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3520C
Target: 156 ug/L
Limits: 53.3 to 187 ug/L
Basis: Linear Regression
Robust Mean: 117 ug/L
Std Dev: 4.3589 ug/L
Median: 119 ug/L



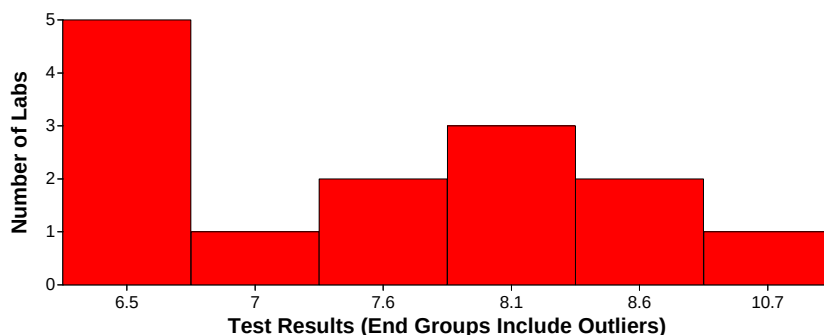
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water 4,4'-DDD

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4,4'-DDD
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 8.34 ug/L
Limits: 4.17 to 11.4 ug/L
Basis: Linear Regression
Robust Mean: 7.4 ug/L
Std Dev: 2.1329 ug/L
Median: 7.655 ug/L



Totals for Matrix/Analyte/Technology:

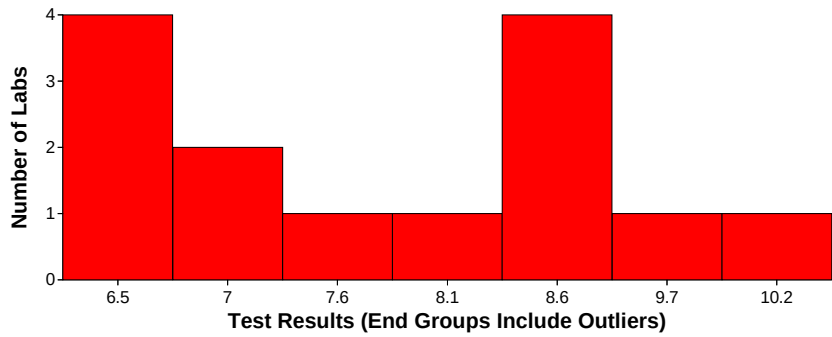
Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDD

Non Potable Water 4,4'-DDD

Shipment: 415 Matrix: Non Potable Water
Analyte: 4,4'-DDD
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 8.34 ug/L
Limits: 4.17 to 11.4 ug/L
Basis: Linear Regression
Robust Mean: 7.8 ug/L
Std Dev: 1.1749 ug/L
Median: 7.8 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDD

Shipment: 415 Matrix: Non Potable Water
Analyte: 4,4'-DDD
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 8.34 ug/L
Limits: 4.17 to 11.4 ug/L
Basis: Linear Regression
Robust Mean: 6.6 ug/L
Std Dev: 0 ug/L
Median: 6.64 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDD

Shipment: 415 Matrix: Non Potable Water
Analyte: 4,4'-DDD
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 8.34 ug/L
Limits: 4.17 to 11.4 ug/L
Basis: Linear Regression
Robust Mean: 8.9 ug/L
Std Dev: 0 ug/L
Median: 8.87 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDD

Shipment: 415 Matrix: Non Potable Water
Analyte: 4,4'-DDD
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 8.34 ug/L
Limits: 4.17 to 11.4 ug/L
Basis: Linear Regression
Robust Mean: 7.9 ug/L
Std Dev: 0 ug/L
Median: 7.92 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

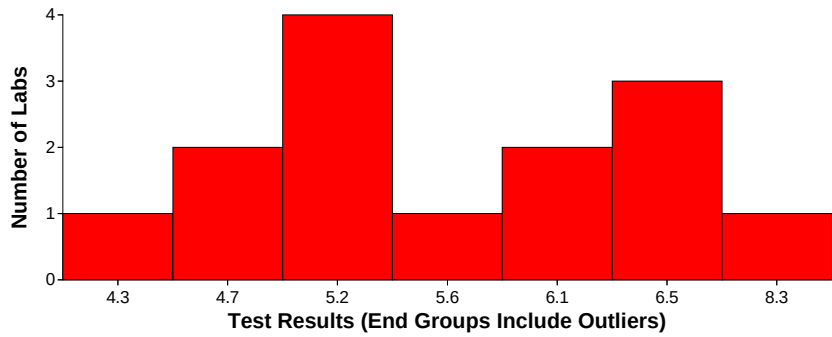
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDE

Non Potable Water 4,4'-DDE

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4,4'-DDE
 Sample: 1517
 Technology: GC-ECD
 Prep Method:
 Target: 6.37 ug/L
 Limits: 2.75 to 8.6 ug/L
 Basis: Linear Regression
 Robust Mean: 5.5 ug/L
 Std Dev: 1.6334 ug/L
 Median: 5.385 ug/L

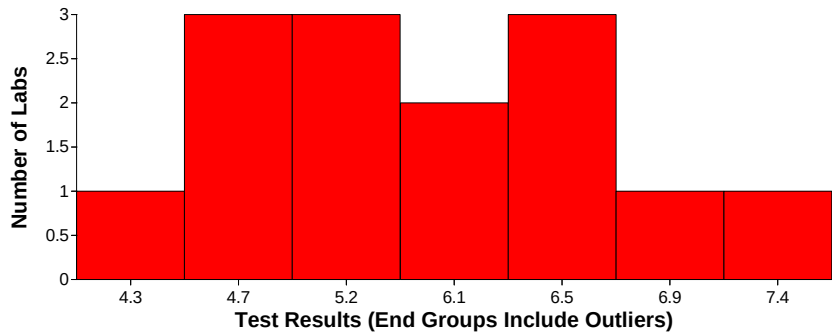


Totals for Matrix/Analyte/Technology:
 Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water 4,4'-DDE

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4,4'-DDE
 Sample: 1517
 Technology: GC-ECD
 Prep Method: EPA 3510C
 Target: 6.37 ug/L
 Limits: 2.75 to 8.6 ug/L
 Basis: Linear Regression
 Robust Mean: 5.7 ug/L
 Std Dev: 1.0141 ug/L
 Median: 5.615 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water 4,4'-DDE

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4,4'-DDE
 Sample: 1517
 Technology: GC-ECD
 Prep Method: EPA 3535A
 Target: 6.37 ug/L
 Limits: 2.75 to 8.6 ug/L
 Basis: Linear Regression
 Robust Mean: 5.3 ug/L
 Std Dev: 0 ug/L
 Median: 5.32 ug/L

A histogram is not displayed for
 Technology: GC-ECD due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water 4,4'-DDE

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4,4'-DDE
 Sample: 1517
 Technology: GC-MS
 Prep Method:
 Target: 6.37 ug/L
 Limits: 2.75 to 8.6 ug/L
 Basis: Linear Regression
 Robust Mean: 6 ug/L
 Std Dev: 0.5091 ug/L
 Median: 5.95 ug/L

A histogram is not displayed for
 Technology: GC-MS due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water 4,4'-DDE

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4,4'-DDE
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 6.37 ug/L
Limits: 2.75 to 8.6 ug/L
Basis: Linear Regression
Robust Mean: 6.4 ug/L
Std Dev: 0 ug/L
Median: 6.35 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

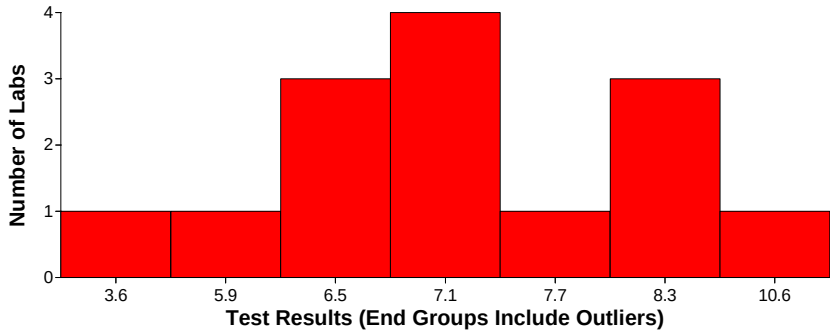
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water 4,4'-DDT

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4,4'-DDT
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 7.8 ug/L
Limits: 3.09 to 11.1 ug/L
Basis: Linear Regression
Robust Mean: 7.3 ug/L
Std Dev: 2.7357 ug/L
Median: 7.225 ug/L



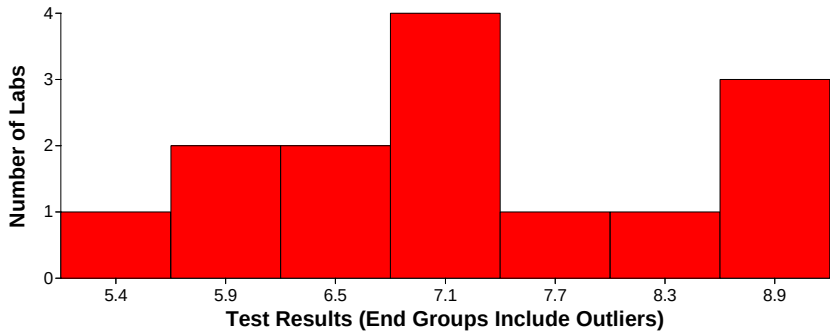
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDT

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4,4'-DDT
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 7.8 ug/L
Limits: 3.09 to 11.1 ug/L
Basis: Linear Regression
Robust Mean: 7.3 ug/L
Std Dev: 1.1613 ug/L
Median: 7.07 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDT

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4,4'-DDT
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 7.8 ug/L
Limits: 3.09 to 11.1 ug/L
Basis: Linear Regression
Robust Mean: 5.5 ug/L
Std Dev: 0 ug/L
Median: 5.5 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDT

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4,4'-DDT
 Sample: 1517
 Technology: GC-MS
 Prep Method:
 Target: 7.8 ug/L
 Limits: 3.09 to 11.1 ug/L
 Basis: Linear Regression
 Robust Mean: 7.2 ug/L
 Std Dev: 0 ug/L
 Median: 7.24 ug/L

A histogram is not displayed for
 Technology: GC-MS due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4,4'-DDT

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4,4'-DDT
 Sample: 1517
 Technology: GC-MS
 Prep Method: EPA 3510C
 Target: 7.8 ug/L
 Limits: 3.09 to 11.1 ug/L
 Basis: Linear Regression
 Robust Mean: 7.6 ug/L
 Std Dev: 0 ug/L
 Median: 7.55 ug/L

A histogram is not displayed for
 Technology: GC-MS due to the
 limited number of participants.

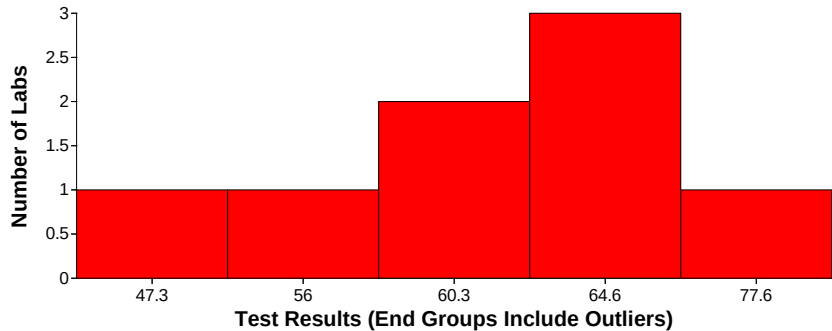
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water 4-Bromophenylphenyl ether

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4-Bromophenylphenyl ether
 Sample: 1536
 Technology: GC-MS
 Prep Method:
 Target: 73.9 ug/L
 Limits: 30.7 to 94.9 ug/L
 Basis: Linear Regression
 Robust Mean: 61.9 ug/L
 Std Dev: 8.8598 ug/L
 Median: 61.9 ug/L



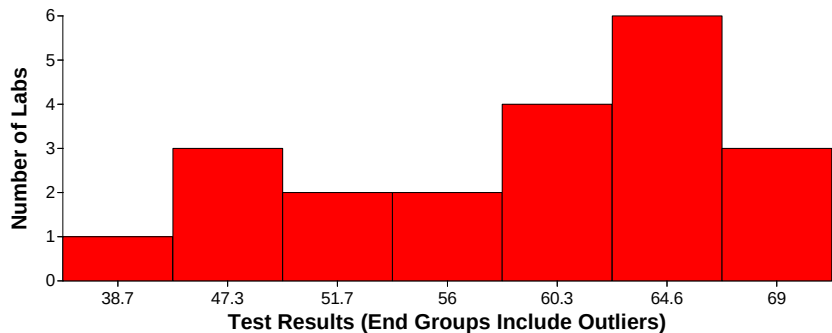
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 4-Bromophenylphenyl ether

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4-Bromophenylphenyl ether
 Sample: 1536
 Technology: GC-MS
 Prep Method: EPA 3510C
 Target: 73.9 ug/L
 Limits: 30.7 to 94.9 ug/L
 Basis: Linear Regression
 Robust Mean: 58.8 ug/L
 Std Dev: 8.9875 ug/L
 Median: 60.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 4-Chloro-3-methylphenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Chloro-3-methylphenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 140 ug/L
Limits: 52.8 to 172 ug/L
Basis: Linear Regression
Robust Mean: 90.8 ug/L
Std Dev: 0 ug/L
Median: 90.8 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

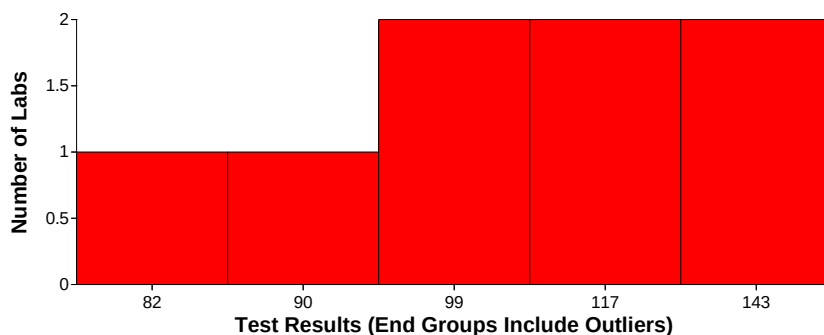
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 4-Chloro-3-methylphenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Chloro-3-methylphenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 140 ug/L
Limits: 52.8 to 172 ug/L
Basis: Linear Regression
Robust Mean: 111.7 ug/L
Std Dev: 22.7271 ug/L
Median: 111 ug/L



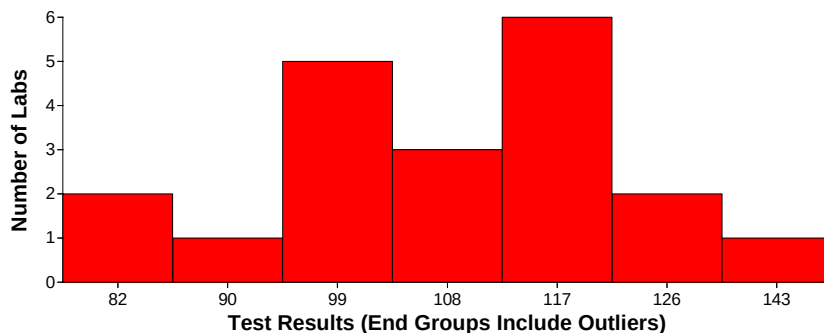
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 4-Chloro-3-methylphenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Chloro-3-methylphenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 140 ug/L
Limits: 52.8 to 172 ug/L
Basis: Linear Regression
Robust Mean: 108.1 ug/L
Std Dev: 15.2582 ug/L
Median: 106.5 ug/L



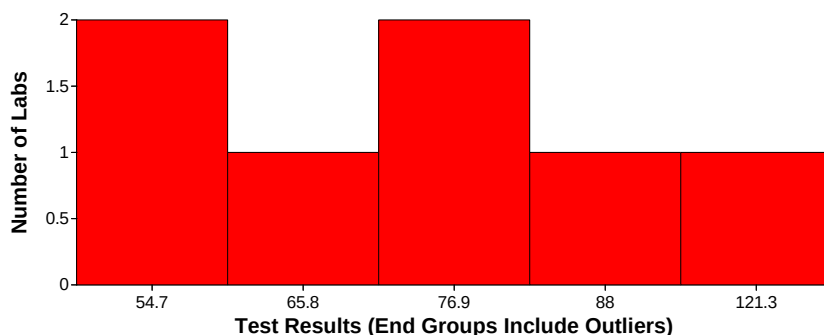
Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water 4-Methylphenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Methylphenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 125 ug/L
Limits: 12.5 to 161 ug/L
Basis: Manual Limits
Robust Mean: 77.2 ug/L
Std Dev: 21.5938 ug/L
Median: 73.9 ug/L



Totals for Matrix/Analyte/Technology:

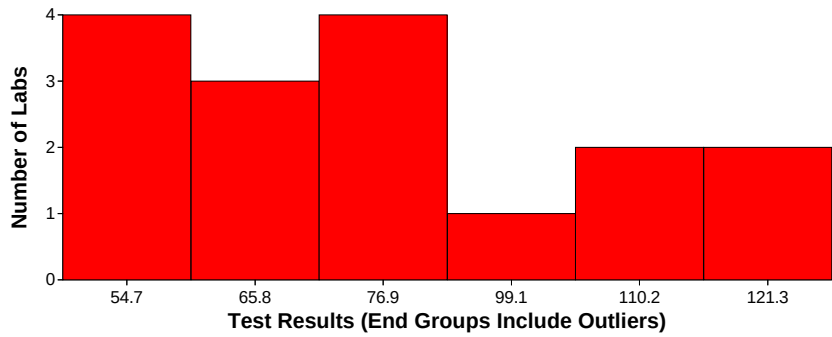
Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23

Non Potable Water 4-Methylphenol

Non Potable Water 4-Methylphenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Methylphenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 125 ug/L
Limits: 12.5 to 161 ug/L
Basis: Manual Limits
Robust Mean: 81.1 ug/L
Std Dev: 23.3929 ug/L
Median: 77.15 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 16 **Fail:** 0 **Total:** 16
Totals for Matrix/Analyte: **Labs: Pass:** 23 **Fail:** 0 **Total:** 23

Non Potable Water 4-Nitrophenol

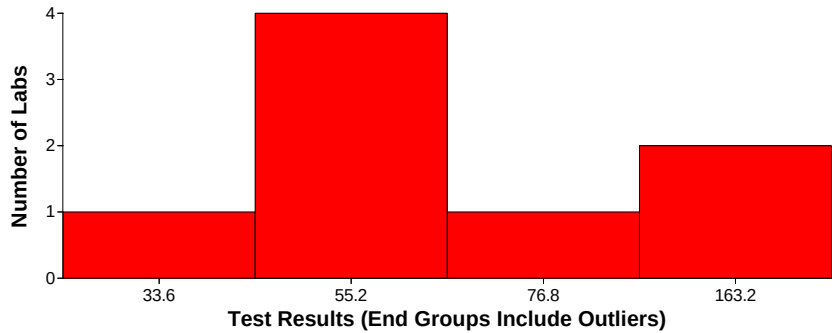
Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Nitrophenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 175 ug/L
Limits: 17.5 to 234 ug/L
Basis: Manual Limits
Robust Mean: 55.3 ug/L
Std Dev: 0 ug/L
Median: 55.3 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1
Totals for Matrix/Analyte: **Labs: Pass:** 26 **Fail:** 2 **Total:** 28

Non Potable Water 4-Nitrophenol

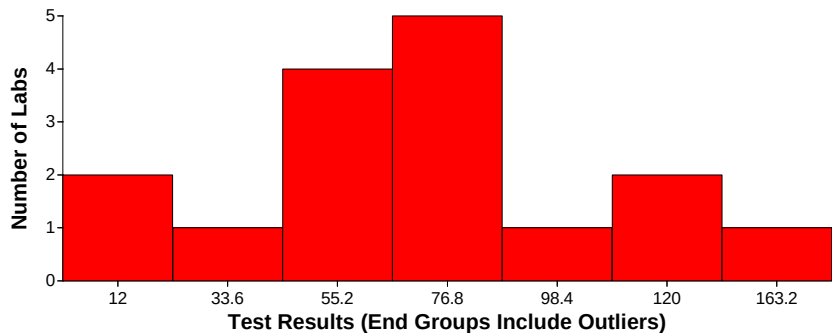
Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Nitrophenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 175 ug/L
Limits: 17.5 to 234 ug/L
Basis: Manual Limits
Robust Mean: 85.2 ug/L
Std Dev: 51.1092 ug/L
Median: 63.45 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 8 **Fail:** 0 **Total:** 8
Totals for Matrix/Analyte: **Labs: Pass:** 26 **Fail:** 2 **Total:** 28

Non Potable Water 4-Nitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Nitrophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 175 ug/L
Limits: 17.5 to 234 ug/L
Basis: Manual Limits
Robust Mean: 75 ug/L
Std Dev: 40.827 ug/L
Median: 72.25 ug/L

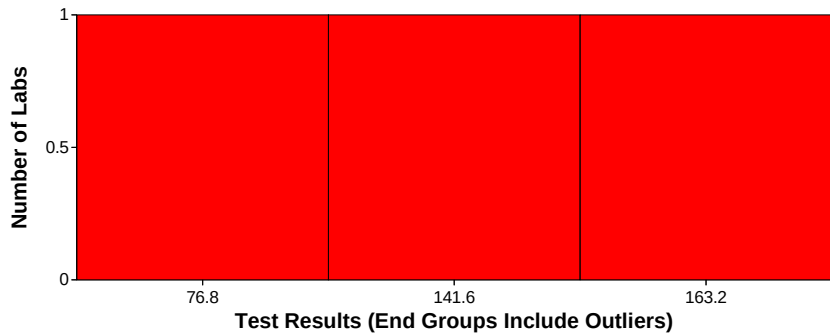


Totals for Matrix/Analyte/Technology:
Labs: Pass: 14 **Fail:** 2 **Total:** 16
Totals for Matrix/Analyte: **Labs: Pass:** 26 **Fail:** 2 **Total:** 28

Non Potable Water 4-Nitrophenol

Non Potable Water 4-Nitrophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 4-Nitrophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3520C
Target: 175 ug/L
Limits: 17.5 to 234 ug/L
Basis: Manual Limits
Robust Mean: 126.5 ug/L
Std Dev: 46.373 ug/L
Median: 146 ug/L



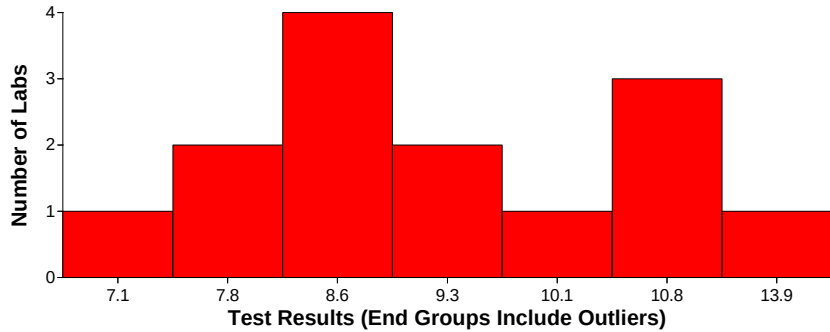
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 2 Total: 28

Non Potable Water alpha-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: alpha-BHC
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 11.1 ug/L
Limits: 4.88 to 15.1 ug/L
Basis: Linear Regression
Robust Mean: 9 ug/L
Std Dev: 2.7143 ug/L
Median: 8.985 ug/L



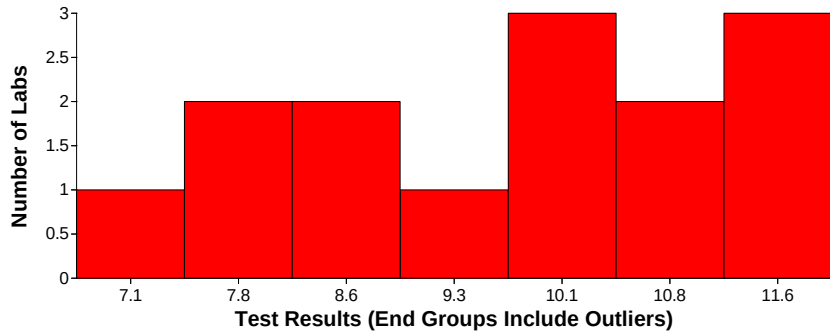
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water alpha-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: alpha-BHC
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 11.1 ug/L
Limits: 4.88 to 15.1 ug/L
Basis: Linear Regression
Robust Mean: 9.7 ug/L
Std Dev: 1.5697 ug/L
Median: 9.8 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water alpha-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: alpha-BHC
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 11.1 ug/L
Limits: 4.88 to 15.1 ug/L
Basis: Linear Regression
Robust Mean: 8.5 ug/L
Std Dev: 0 ug/L
Median: 8.5 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water alpha-BHC

Non Potable Water alpha-BHC

Shipment: 415 Matrix: Non Potable Water
Analyte: alpha-BHC
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 11.1 ug/L
Limits: 4.88 to 15.1 ug/L
Basis: Linear Regression
Robust Mean: 10.7 ug/L
Std Dev: 1.2021 ug/L
Median: 10.65 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water alpha-BHC

Shipment: 415 Matrix: Non Potable Water
Analyte: alpha-BHC
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 11.1 ug/L
Limits: 4.88 to 15.1 ug/L
Basis: Linear Regression
Robust Mean: 8.8 ug/L
Std Dev: 0 ug/L
Median: 8.79 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

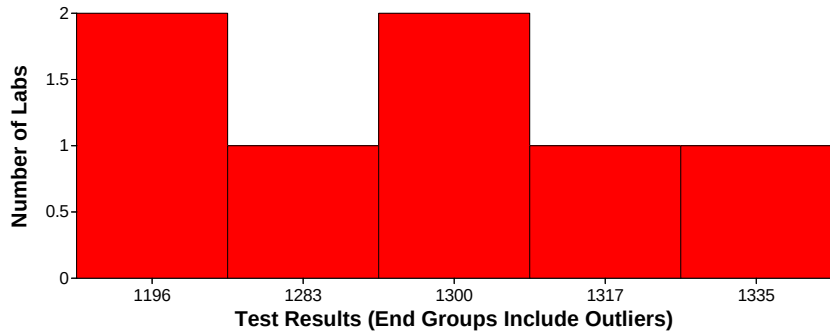
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Acidity

Shipment: 415 Matrix: Non Potable Water
Analyte: Acidity
Sample: 1560
Technology: TITR
Prep Method:
Target: 1350 mg/L
Limits: 1220 to 1490 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1288.7 mg/L
Std Dev: 488.8909 mg/L
Median: 1296 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 2 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 2 Total: 7

Non Potable Water alpha-Chlordane

Shipment: 415 Matrix: Non Potable Water
Analyte: alpha-Chlordane
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 9.83 ug/L
Limits: 4.45 to 13 ug/L
Basis: Linear Regression
Robust Mean: 9.9 ug/L
Std Dev: 0 ug/L
Median: 9.9 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

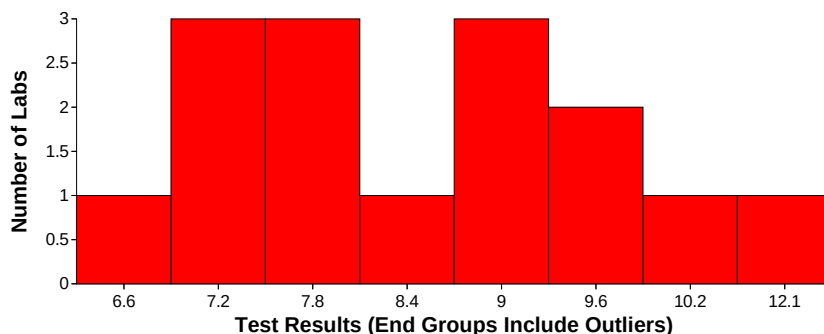
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 1 Total: 17

Non Potable Water alpha-Chlordane

Non Potable Water alpha-Chlordane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: alpha-Chlordane
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 9.83 ug/L
Limits: 4.45 to 13 ug/L
Basis: Linear Regression
Robust Mean: 8.3 ug/L
Std Dev: 2.4152 ug/L
Median: 8.3 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 **Fail:** 1 **Total:** 15

Totals for Matrix/Analyte: **Labs: Pass:** 16 **Fail:** 1 **Total:** 17

Non Potable Water alpha-Chlordane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: alpha-Chlordane
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 9.83 ug/L
Limits: 4.45 to 13 ug/L
Basis: Linear Regression
Robust Mean: 8.6 ug/L
Std Dev: 0 ug/L
Median: 8.6 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 16 **Fail:** 1 **Total:** 17

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 847 ug/L
Std Dev: 69.2965 ug/L
Median: 847 ug/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 68 **Fail:** 4 **Total:** 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: GFAAS
Prep Method:
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 887 ug/L
Std Dev: 0 ug/L
Median: 887 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 68 **Fail:** 4 **Total:** 72

Non Potable Water Silver, Total

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3005A
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 811 ug/L
Std Dev: 0 ug/L
Median: 811 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

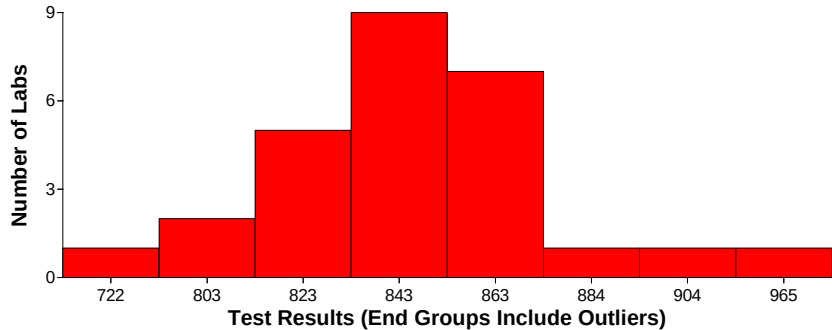
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 844.6 ug/L
Std Dev: 226.7173 ug/L
Median: 843 ug/L



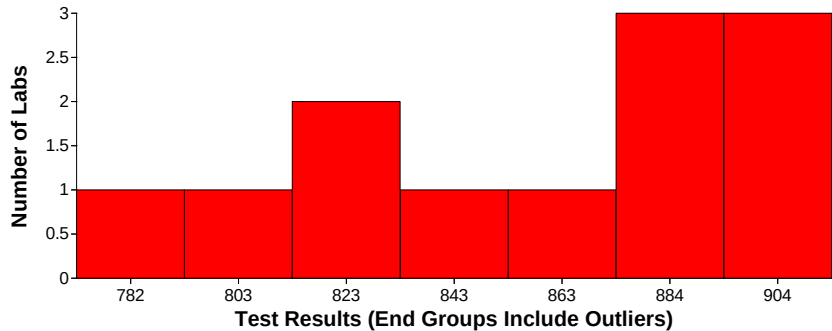
Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 2 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 856.2 ug/L
Std Dev: 40.0859 ug/L
Median: 870.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 877 ug/L
Std Dev: 0 ug/L
Median: 877 ug/L

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 831 ug/L
Std Dev: 0 ug/L
Median: 831 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 4.1.3
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 892 ug/L
Std Dev: 0 ug/L
Median: 892 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

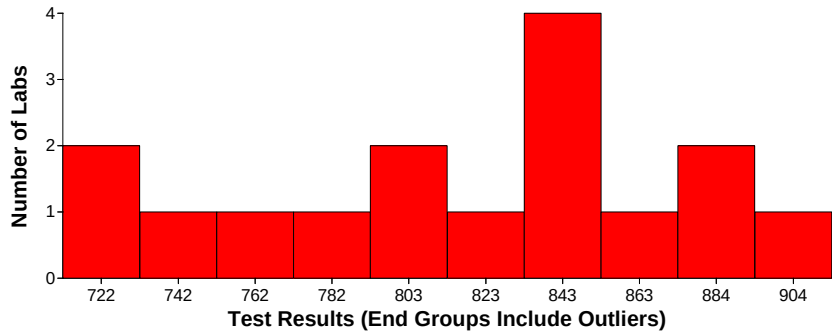
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 829.1 ug/L
Std Dev: 286.6531 ug/L
Median: 825.5 ug/L



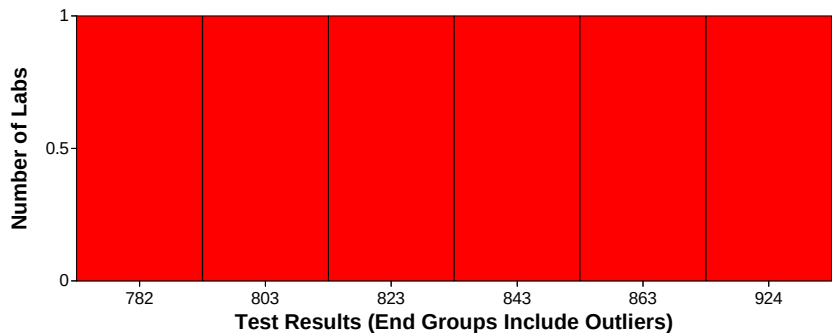
Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 838.3 ug/L
Std Dev: 53.2904 ug/L
Median: 824.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: ug/L
Std Dev: 0 ug/L
Median: 976 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Silver, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silver, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 833 ug/L
Limits: 708 to 958 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 817 ug/L
Std Dev: 9.8995 ug/L
Median: 817 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

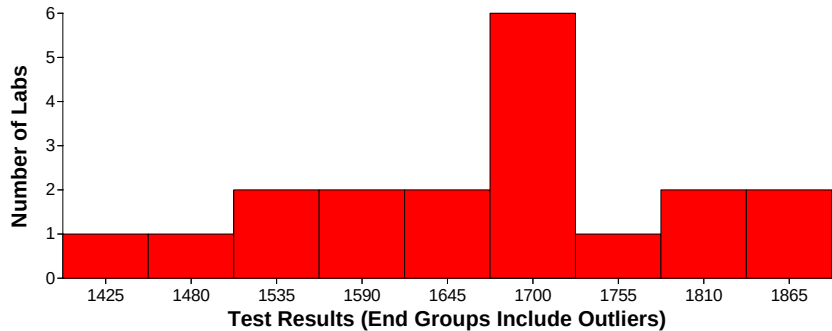
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 4 Total: 72

Non Potable Water Aluminum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aluminum, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 1730 ug/L
Limits: 1430 to 1990 ug/L
Basis: Linear Regression
Robust Mean: 1671.4 ug/L
Std Dev: 118.6401 ug/L
Median: 1685 ug/L



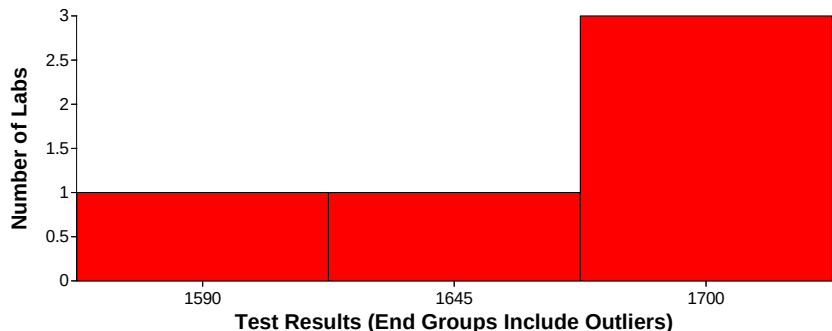
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 1 Total: 53

Non Potable Water Aluminum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aluminum, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 1730 ug/L
Limits: 1430 to 1990 ug/L
Basis: Linear Regression
Robust Mean: 1674 ug/L
Std Dev: 41.5933 ug/L
Median: 1680 ug/L



Totals for Matrix/Analyte/Technology:

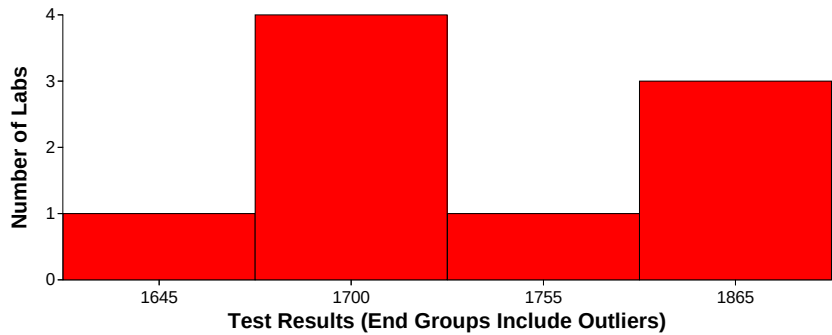
Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 1 Total: 53

Non Potable Water Aluminum, Total

Non Potable Water Aluminum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aluminum, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 1730 ug/L
Limits: 1430 to 1990 ug/L
Basis: Linear Regression
Robust Mean: 1751.7 ug/L
Std Dev: 77.146 ug/L
Median: 1710 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 1 Total: 53

Non Potable Water Aluminum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aluminum, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 1730 ug/L
Limits: 1430 to 1990 ug/L
Basis: Linear Regression
Robust Mean: 1500 ug/L
Std Dev: 0 ug/L
Median: 1500 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

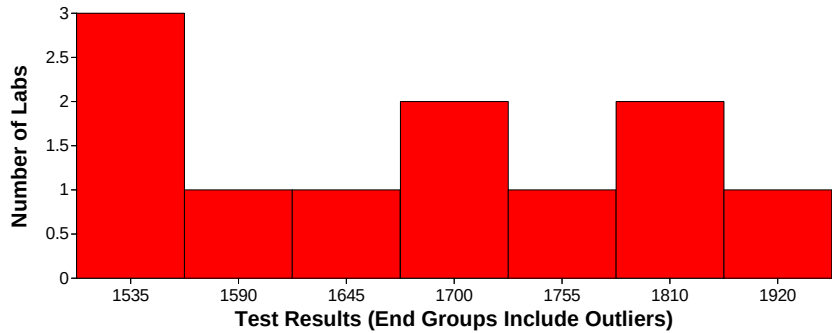
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 1 Total: 53

Non Potable Water Aluminum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aluminum, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: ug/L
Target: 1730 ug/L
Limits: 1430 to 1990 ug/L
Basis: Linear Regression
Robust Mean: 1682.5 ug/L
Std Dev: 130.3007 ug/L
Median: 1687 ug/L



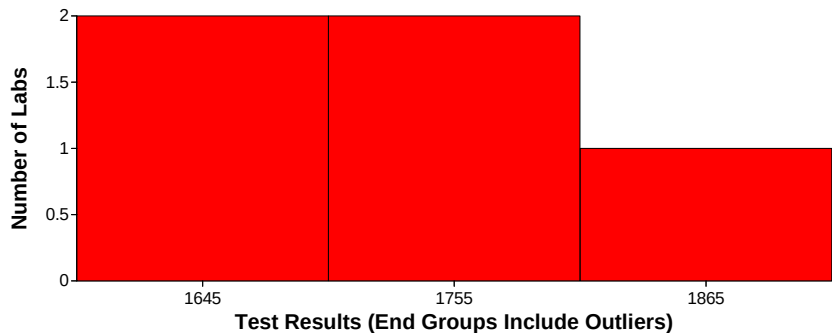
Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 1 Total: 53

Non Potable Water Aluminum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aluminum, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 1730 ug/L
Limits: 1430 to 1990 ug/L
Basis: Linear Regression
Robust Mean: 1718 ug/L
Std Dev: 98.3362 ug/L
Median: 1730 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 1 Total: 53

Non Potable Water Aluminum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aluminum, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 1730 ug/L
Limits: 1430 to 1990 ug/L
Basis: Linear Regression
Robust Mean: 1828 ug/L
Std Dev: 0 ug/L
Median: 1828 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 1 Total: 53

Non Potable Water Aluminum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aluminum, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 1730 ug/L
Limits: 1430 to 1990 ug/L
Basis: Linear Regression
Robust Mean: 1676 ug/L
Std Dev: 90.5097 ug/L
Median: 1676 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

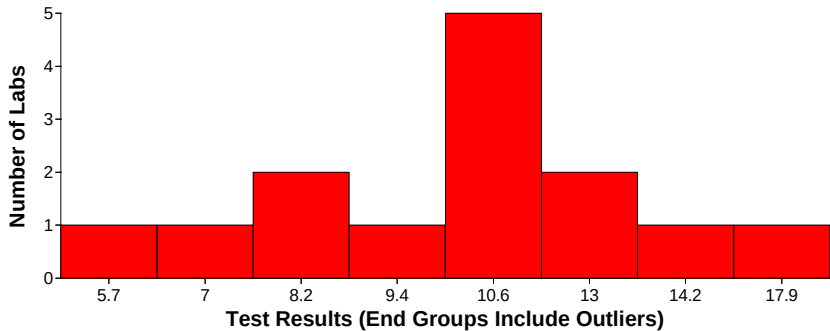
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 52 Fail: 1 Total: 53

Non Potable Water Aldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aldrin
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 13.2 ug/L
Limits: 4.68 to 17.8 ug/L
Basis: Linear Regression
Robust Mean: 10.1 ug/L
Std Dev: 3.5086 ug/L
Median: 10.2 ug/L



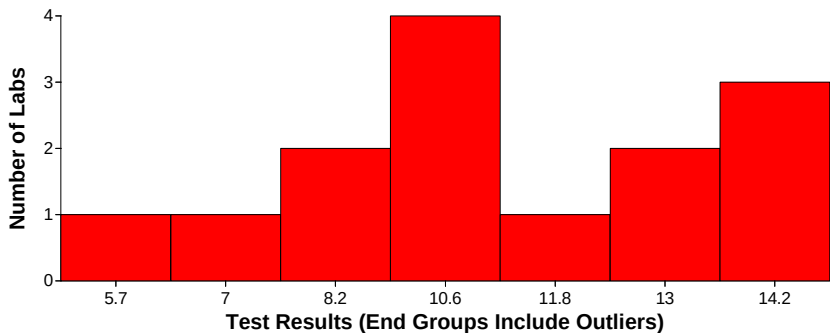
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Aldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aldrin
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 13.2 ug/L
Limits: 4.68 to 17.8 ug/L
Basis: Linear Regression
Robust Mean: 10.9 ug/L
Std Dev: 2.7121 ug/L
Median: 10.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Aldrin

Non Potable Water Aldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aldrin
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 13.2 ug/L
Limits: 4.68 to 17.8 ug/L
Basis: Linear Regression
Robust Mean: 10.5 ug/L
 Std Dev: 0 ug/L
 Median: 10.5 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Aldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aldrin
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 13.2 ug/L
Limits: 4.68 to 17.8 ug/L
Basis: Linear Regression
Robust Mean: 10 ug/L
 Std Dev: 0 ug/L
 Median: 10 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Aldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aldrin
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 13.2 ug/L
Limits: 4.68 to 17.8 ug/L
Basis: Linear Regression
Robust Mean: 12.2 ug/L
 Std Dev: 0 ug/L
 Median: 12.2 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Alkalinity

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Alkalinity
Sample: 1506
Technology: COLOR
Prep Method:
Target: 131 mg/L
Limits: 111 to 151 mg/L
Basis: Fixed Percent (2)
Robust Mean: 129 mg/L
 Std Dev: 7.0711 mg/L
 Median: 129 mg/L

A histogram is not displayed for
Technology: COLOR due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

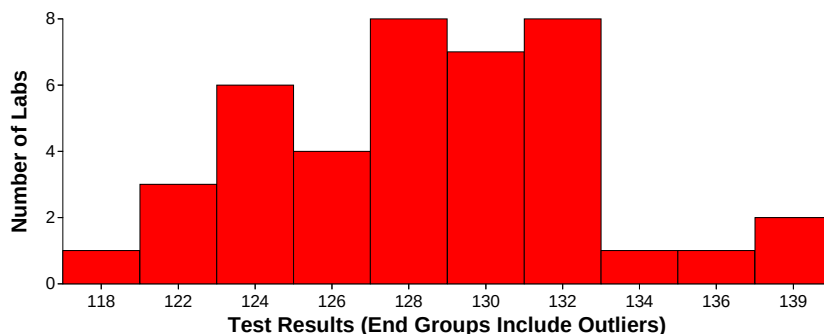
Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43

Non Potable Water Alkalinity

Non Potable Water Alkalinity

Shipment: 415 Matrix: Non Potable Water
 Analyte: Alkalinity
 Sample: 1506
 Technology: TITR
 Prep Method:
 Target: 131 mg/L
 Limits: 111 to 151 mg/L
 Basis: Fixed Percent (2)
 Robust Mean: 128 mg/L
 Std Dev: 28.1238 mg/L
 Median: 128 mg/L



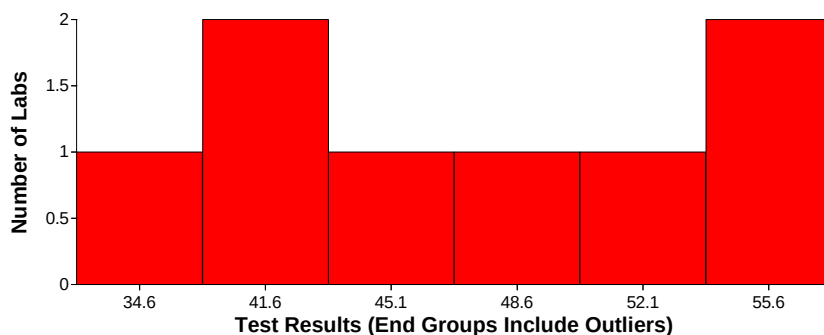
Totals for Matrix/Analyte/Technology:

Labs: Pass: 41 Fail: 0 Total: 41

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43

Non Potable Water Acenaphthene

Shipment: 415 Matrix: Non Potable Water
 Analyte: Acenaphthene
 Sample: 1536
 Technology: GC-MS
 Prep Method:
 Target: 58.3 ug/L
 Limits: 20.7 to 71.3 ug/L
 Basis: Linear Regression
 Robust Mean: 46.5 ug/L
 Std Dev: 6.9811 ug/L
 Median: 45.7 ug/L



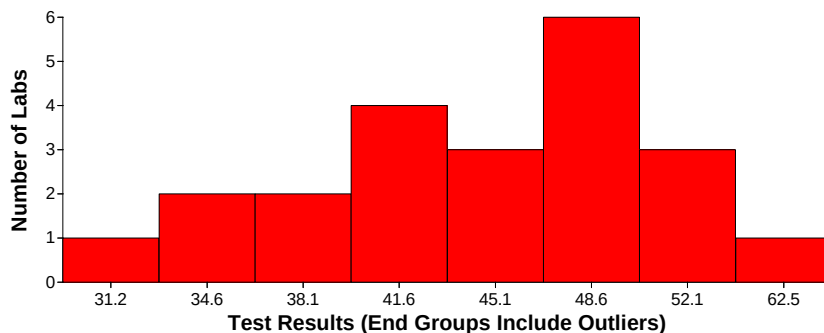
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Acenaphthene

Shipment: 415 Matrix: Non Potable Water
 Analyte: Acenaphthene
 Sample: 1536
 Technology: GC-MS
 Prep Method: EPA 3510C
 Target: 58.3 ug/L
 Limits: 20.7 to 71.3 ug/L
 Basis: Linear Regression
 Robust Mean: 44.6 ug/L
 Std Dev: 7.1113 ug/L
 Median: 44.7 ug/L



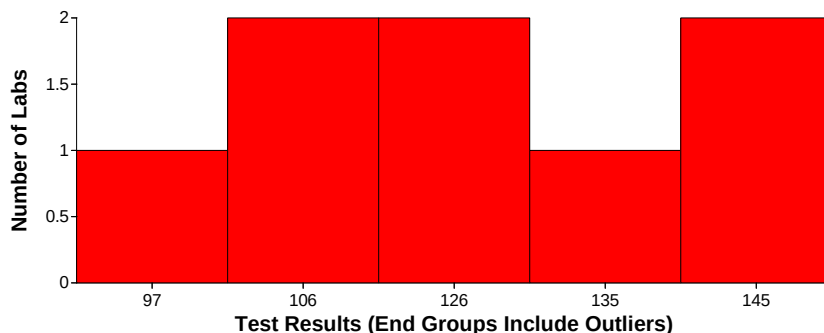
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Anthracene

Shipment: 415 Matrix: Non Potable Water
 Analyte: Anthracene
 Sample: 1536
 Technology: GC-MS
 Prep Method:
 Target: 142 ug/L
 Limits: 60.6 to 170 ug/L
 Basis: Linear Regression
 Robust Mean: 123.8 ug/L
 Std Dev: 19.2484 ug/L
 Median: 127 ug/L



Totals for Matrix/Analyte/Technology:

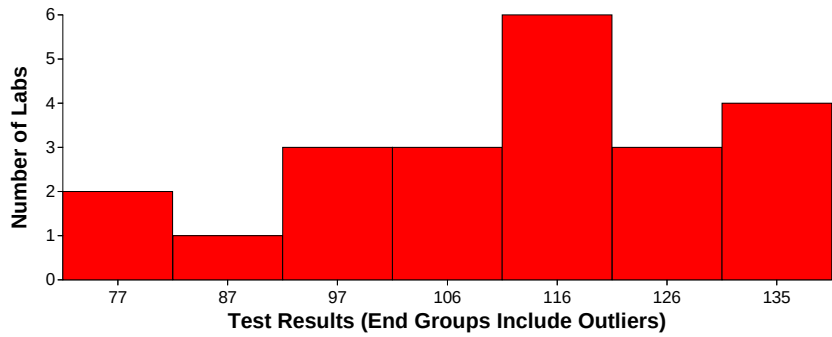
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Anthracene

Non Potable Water Anthracene

Shipment: 415 Matrix: Non Potable Water
 Analyte: Anthracene
 Sample: 1536
 Technology: GC-MS
 Prep Method: EPA 3510C
 Target: 142 ug/L
 Limits: 60.6 to 170 ug/L
 Basis: Linear Regression
 Robust Mean: 111.5 ug/L
 Std Dev: 17.8555 ug/L
 Median: 113.5 ug/L



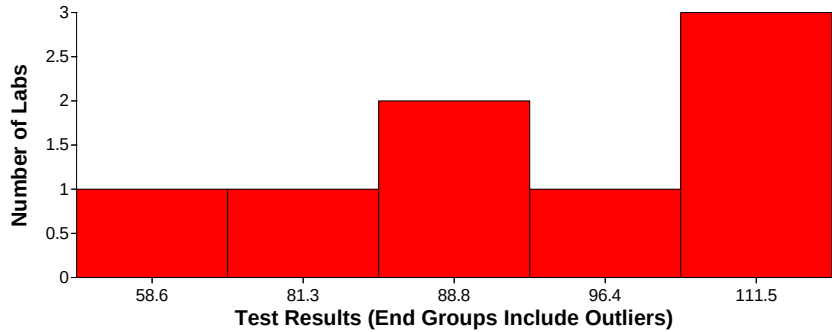
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Acenaphthylene

Shipment: 415 Matrix: Non Potable Water
 Analyte: Acenaphthylene
 Sample: 1536
 Technology: GC-MS
 Prep Method:
 Target: 114 ug/L
 Limits: 40.1 to 142 ug/L
 Basis: Linear Regression
 Robust Mean: 94.4 ug/L
 Std Dev: 18.2642 ug/L
 Median: 93.95 ug/L



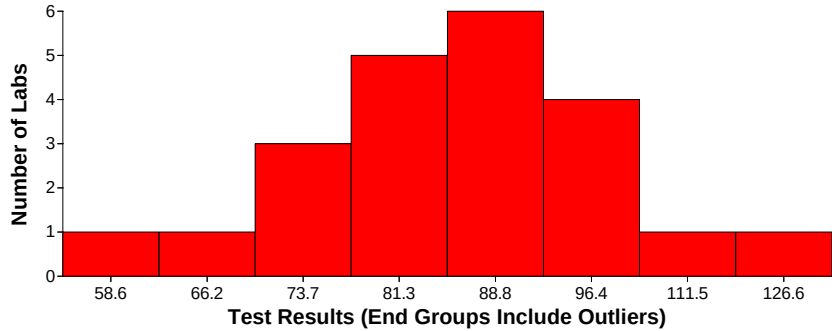
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Acenaphthylene

Shipment: 415 Matrix: Non Potable Water
 Analyte: Acenaphthylene
 Sample: 1536
 Technology: GC-MS
 Prep Method: EPA 3510C
 Target: 114 ug/L
 Limits: 40.1 to 142 ug/L
 Basis: Linear Regression
 Robust Mean: 87.2 ug/L
 Std Dev: 14.5407 ug/L
 Median: 87.35 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Arsenic, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Arsenic, Total
 Sample: 1511A
 Technology: CRC-ICP/MS
 Prep Method:
 Target: 133 ug/L
 Limits: 101 to 166 ug/L
 Basis: Linear Regression
 Robust Mean: 130 ug/L
 Std Dev: 0 ug/L
 Median: 130 ug/L

A histogram is not displayed for
 Technology: CRC-ICP/MS due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:

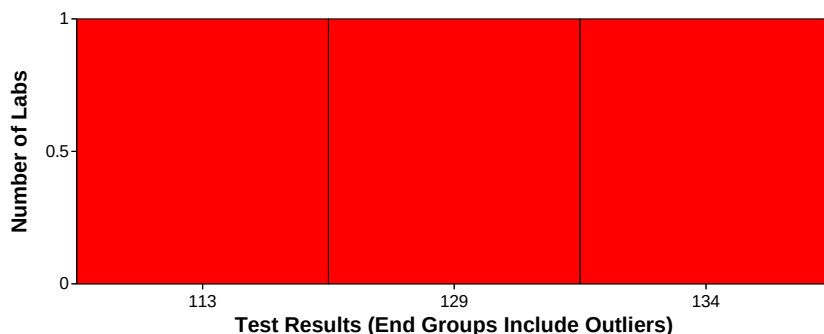
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 69 Fail: 2 Total: 71

Non Potable Water Arsenic, Total

Non Potable Water Arsenic, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: GFAAS
Prep Method:
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 124.3 ug/L
Std Dev: 10.7858 ug/L
Median: 129 ug/L



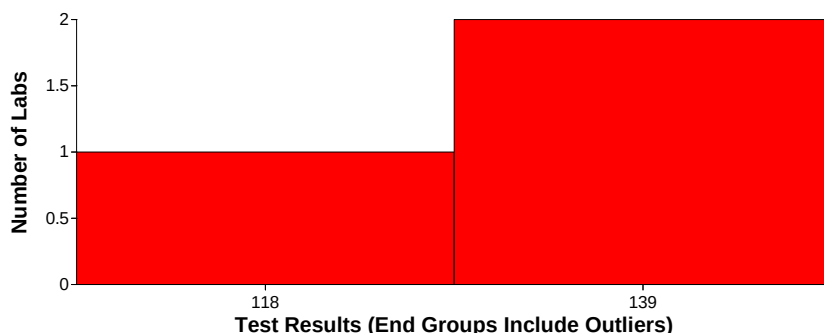
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 **Fail:** 0 **Total:** 3

Totals for Matrix/Analyte: **Labs: Pass:** 69 **Fail:** 2 **Total:** 71

Non Potable Water Arsenic, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3005A
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 132.3 ug/L
Std Dev: 11.547 ug/L
Median: 139 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 **Fail:** 0 **Total:** 3

Totals for Matrix/Analyte: **Labs: Pass:** 69 **Fail:** 2 **Total:** 71

Non Potable Water Arsenic, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3010A
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 115 ug/L
Std Dev: 0 ug/L
Median: 115 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

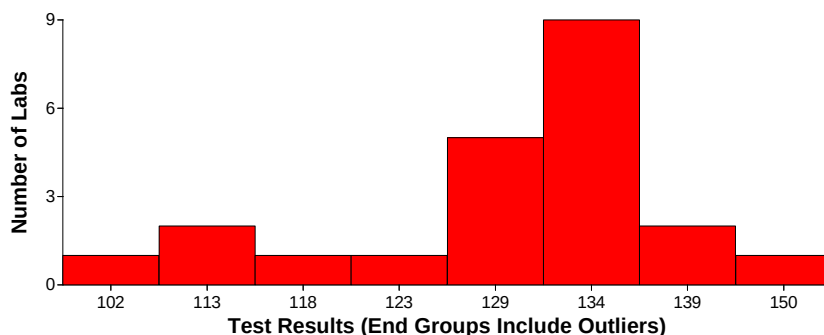
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 69 **Fail:** 2 **Total:** 71

Non Potable Water Arsenic, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 130.6 ug/L
Std Dev: 29.2245 ug/L
Median: 132.5 ug/L



Totals for Matrix/Analyte/Technology:

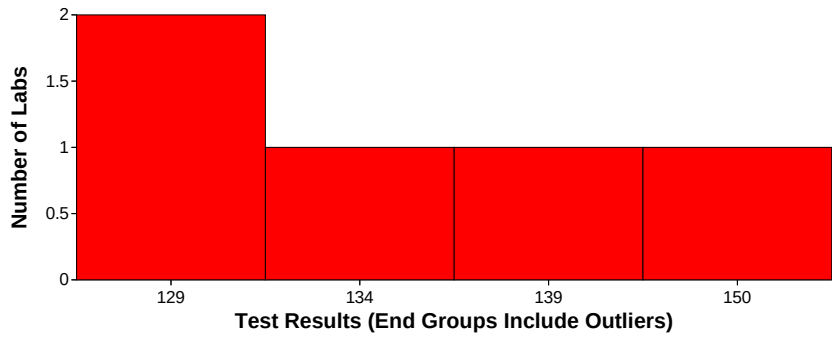
Labs: Pass: 21 **Fail:** 1 **Total:** 22

Totals for Matrix/Analyte: **Labs: Pass:** 69 **Fail:** 2 **Total:** 71

Non Potable Water Arsenic, Total

Non Potable Water Arsenic, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 135.8 ug/L
Std Dev: 9.5237 ug/L
Median: 133 ug/L



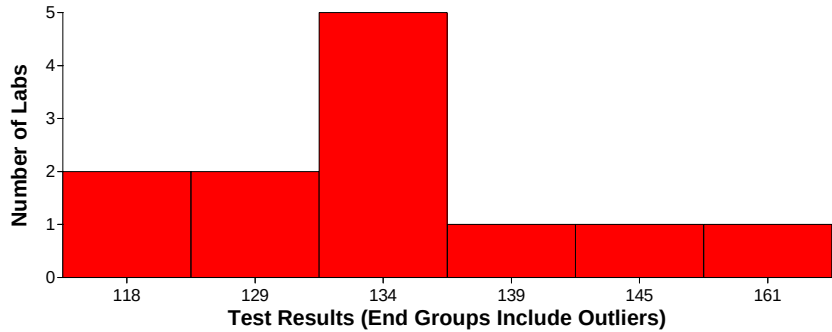
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 69 Fail: 2 **Total:** 71

Non Potable Water Arsenic, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 134.5 ug/L
Std Dev: 11.3738 ug/L
Median: 133.5 ug/L



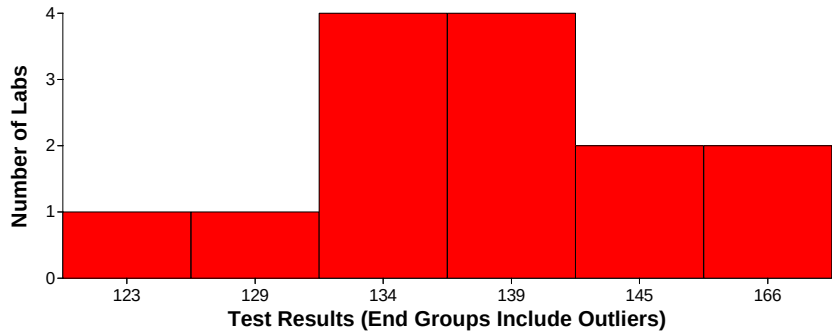
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: **Labs:** Pass: 69 Fail: 2 **Total:** 71

Non Potable Water Arsenic, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 140.1 ug/L
Std Dev: 12.2904 ug/L
Median: 138.5 ug/L



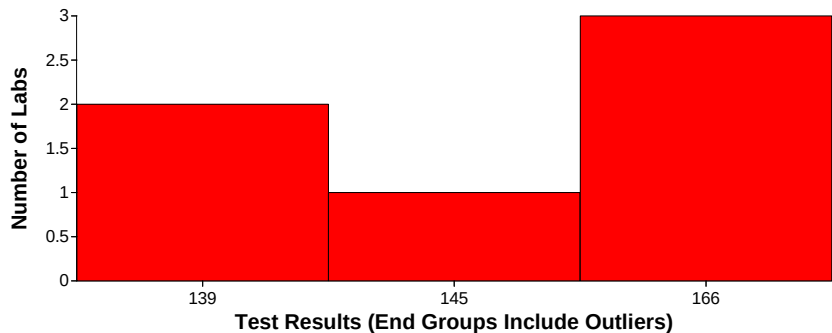
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 69 Fail: 2 **Total:** 71

Non Potable Water Arsenic, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 150.8 ug/L
Std Dev: 62.8098 ug/L
Median: 156 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 69 Fail: 2 **Total:** 71

Non Potable Water Arsenic, Total

Non Potable Water Arsenic, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 148.9 ug/L
Std Dev: 18.5262 ug/L
Median: 148.9 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 69 Fail: 2 Total: 71

Non Potable Water Arsenic, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Arsenic, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 133 ug/L
Limits: 101 to 166 ug/L
Basis: Linear Regression
Robust Mean: 130.5 ug/L
Std Dev: 2.1213 ug/L
Median: 130.5 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

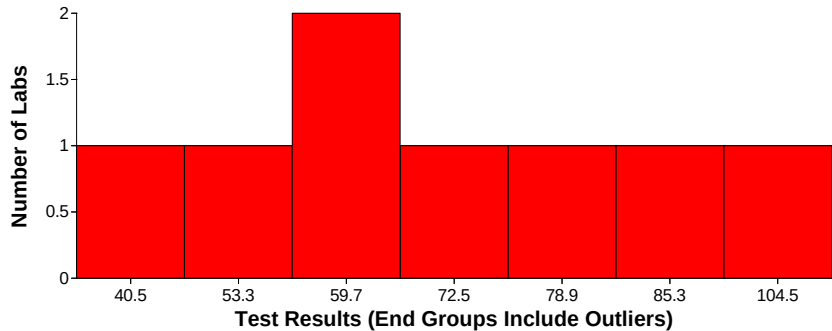
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 69 Fail: 2 Total: 71

Non Potable Water Bis(2-chloroethyl)ether

Shipment: 415 Matrix: Non Potable Water
Analyte: Bis(2-chloroethyl)ether
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 99.4 ug/L
Limits: 25.8 to 120 ug/L
Basis: Linear Regression
Robust Mean: 69.1 ug/L
Std Dev: 18.8543 ug/L
Median: 66.1 ug/L



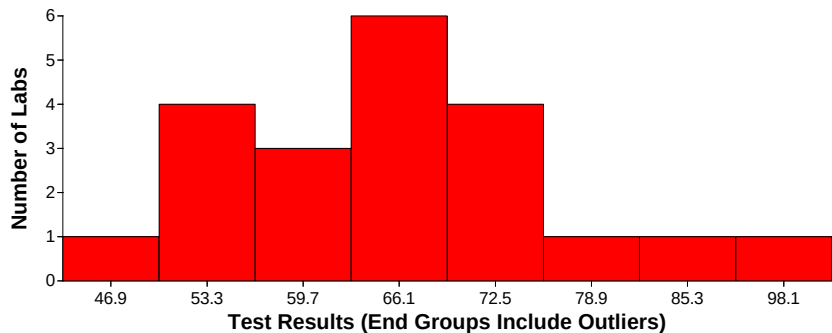
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water Bis(2-chloroethyl)ether

Shipment: 415 Matrix: Non Potable Water
Analyte: Bis(2-chloroethyl)ether
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 99.4 ug/L
Limits: 25.8 to 120 ug/L
Basis: Linear Regression
Robust Mean: 66.9 ug/L
Std Dev: 11.7175 ug/L
Median: 64.3 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water Barium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: ug/L
Std Dev: 0 ug/L
Median: 1413 ug/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

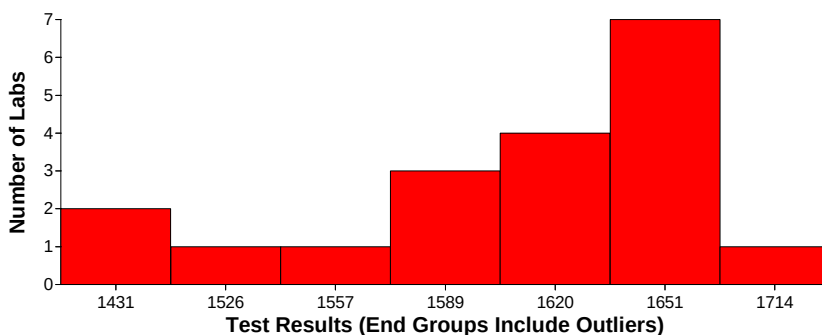
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 61 Fail: 1 Total: 62

Non Potable Water Barium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1610.2 ug/L
Std Dev: 374.0088 ug/L
Median: 1620 ug/L



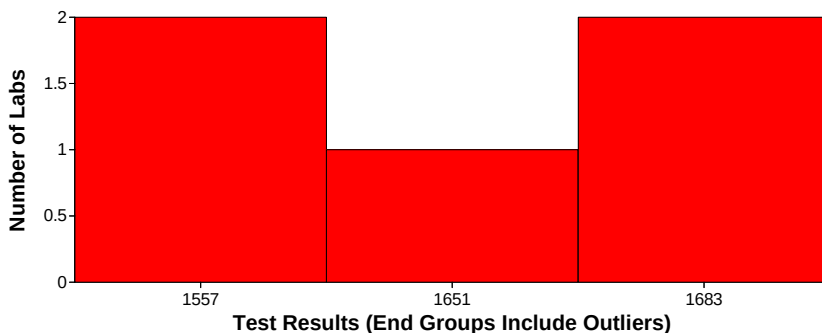
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: **Labs:** Pass: 61 Fail: 1 Total: 62

Non Potable Water Barium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1628 ug/L
Std Dev: 60.5805 ug/L
Median: 1640 ug/L



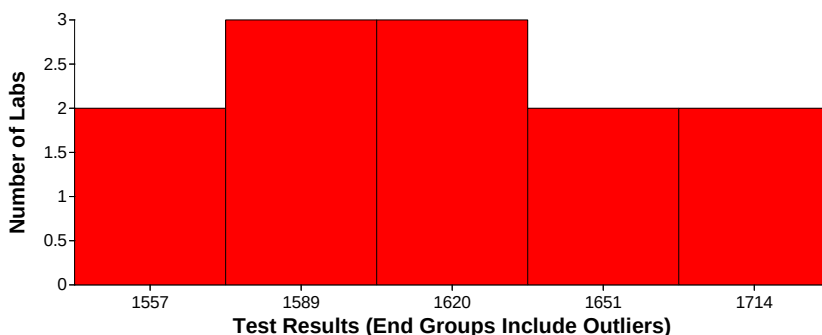
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 61 Fail: 1 Total: 62

Non Potable Water Barium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1623.2 ug/L
Std Dev: 49.8814 ug/L
Median: 1620 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: **Labs:** Pass: 61 Fail: 1 Total: 62

Non Potable Water Barium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1610 ug/L
Std Dev: 0 ug/L
Median: 1610 ug/L

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

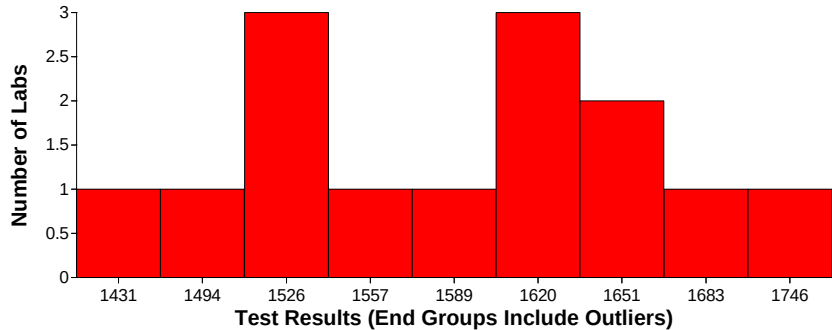
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 61 Fail: 1 Total: 62

Non Potable Water Barium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1587.9 ug/L
Std Dev: 85.9498 ug/L
Median: 1605 ug/L



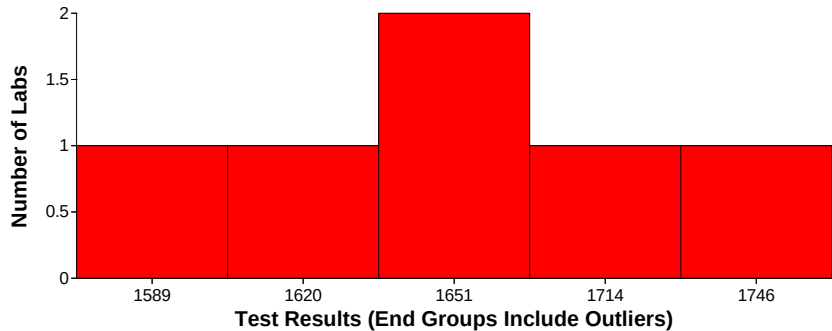
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 61 Fail: 1 Total: 62

Non Potable Water Barium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1663.3 ug/L
Std Dev: 60.2218 ug/L
Median: 1645 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 61 Fail: 1 Total: 62

Non Potable Water Barium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1625.5 ug/L
Std Dev: 54.4472 ug/L
Median: 1625.5 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 61 Fail: 1 Total: 62

Non Potable Water Barium, Total

Non Potable Water Barium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Barium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 1600 ug/L
Limits: 1360 to 1840 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1535.5 ug/L
Std Dev: 91.2168 ug/L
Median: 1535.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

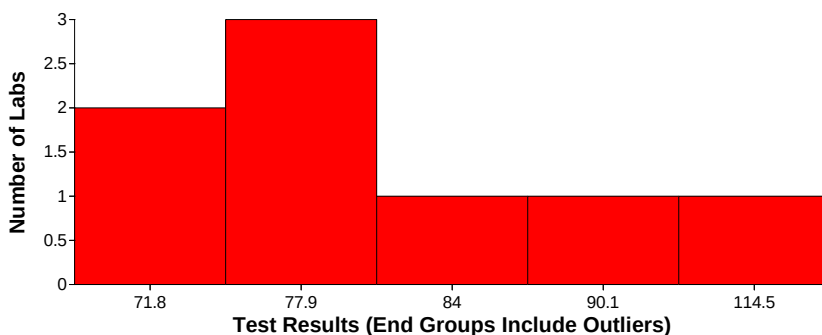
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 61 Fail: 1 Total: 62

Non Potable Water Benzo(a)pyrene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(a)pyrene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 90.1 ug/L
Limits: 32.5 to 115 ug/L
Basis: Linear Regression
Robust Mean: 79.3 ug/L
Std Dev: 28.7313 ug/L
Median: 79.95 ug/L



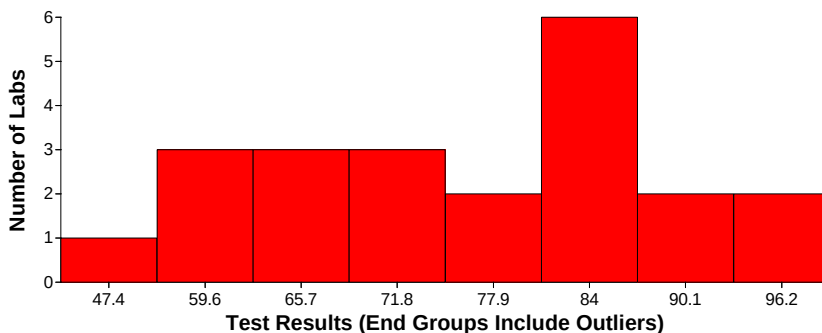
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 1 Total: 30

Non Potable Water Benzo(a)pyrene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(a)pyrene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 90.1 ug/L
Limits: 32.5 to 115 ug/L
Basis: Linear Regression
Robust Mean: 76.2 ug/L
Std Dev: 13.5002 ug/L
Median: 76.3 ug/L



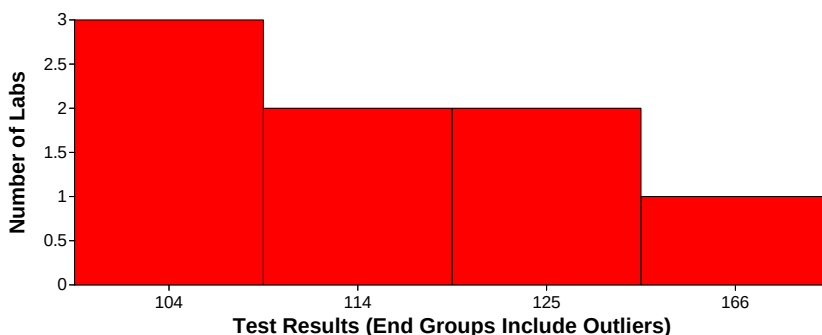
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 1 Total: 30

Non Potable Water Benzo(b)fluoranthene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(b)fluoranthene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 122 ug/L
Limits: 46.6 to 157 ug/L
Basis: Linear Regression
Robust Mean: 111.3 ug/L
Std Dev: 40.5918 ug/L
Median: 113 ug/L



Totals for Matrix/Analyte/Technology:

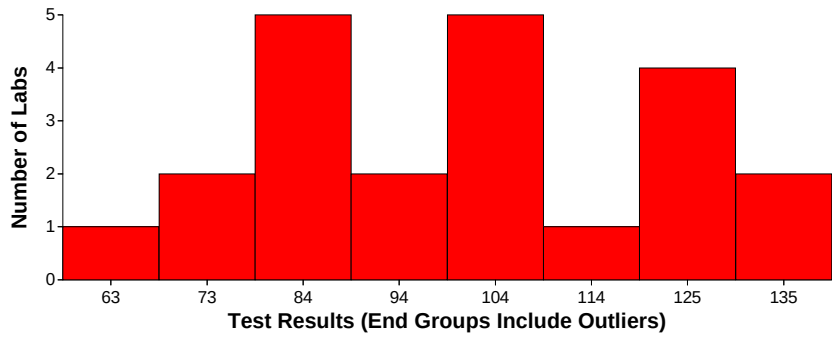
Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 1 Total: 30

Non Potable Water Benzo(b)fluoranthene

Non Potable Water Benzo(b)fluoranthene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(b)fluoranthene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 122 ug/L
Limits: 46.6 to 157 ug/L
Basis: Linear Regression
Robust Mean: 100 ug/L
Std Dev: 19.9784 ug/L
Median: 100.5 ug/L



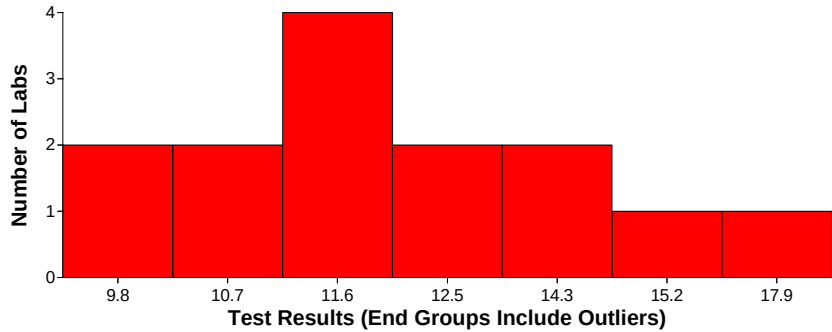
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 **Fail:** 0 **Total:** 22

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 1 **Total:** 30

Non Potable Water beta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: beta-BHC
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 15 ug/L
Limits: 7.12 to 19.9 ug/L
Basis: Linear Regression
Robust Mean: 12.1 ug/L
Std Dev: 3.6238 ug/L
Median: 11.75 ug/L



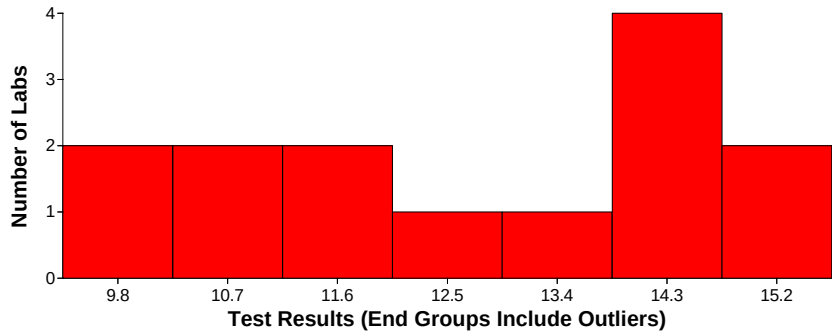
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 **Fail:** 1 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 31 **Fail:** 1 **Total:** 32

Non Potable Water beta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: beta-BHC
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 15 ug/L
Limits: 7.12 to 19.9 ug/L
Basis: Linear Regression
Robust Mean: 12.8 ug/L
Std Dev: 1.9129 ug/L
Median: 12.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 **Fail:** 0 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 31 **Fail:** 1 **Total:** 32

Non Potable Water beta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: beta-BHC
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 15 ug/L
Limits: 7.12 to 19.9 ug/L
Basis: Linear Regression
Robust Mean: 13.2 ug/L
Std Dev: 0 ug/L
Median: 13.2 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 31 **Fail:** 1 **Total:** 32

Non Potable Water beta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: beta-BHC
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 15 ug/L
Limits: 7.12 to 19.9 ug/L
Basis: Linear Regression
Robust Mean: 12.9 ug/L
Std Dev: 0 ug/L
Median: 12.9 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water beta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: beta-BHC
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 15 ug/L
Limits: 7.12 to 19.9 ug/L
Basis: Linear Regression
Robust Mean: 12.3 ug/L
Std Dev: 0 ug/L
Median: 12.3 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Beryllium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 200.2
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: ug/L
Std Dev: 0 ug/L
Median: 229 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

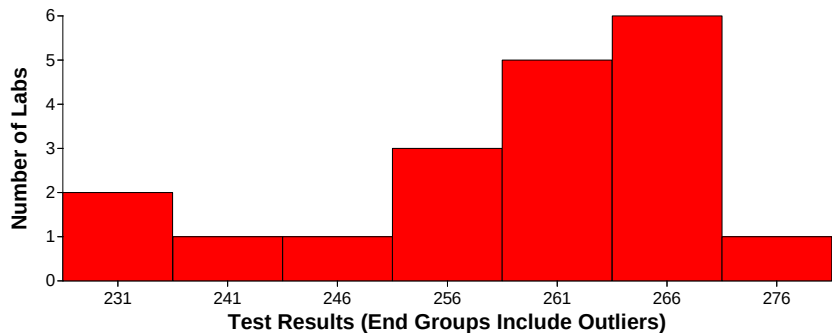
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 2 Total: 61

Non Potable Water Beryllium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 260.8 ug/L
Std Dev: 82.6122 ug/L
Median: 261 ug/L



Totals for Matrix/Analyte/Technology:

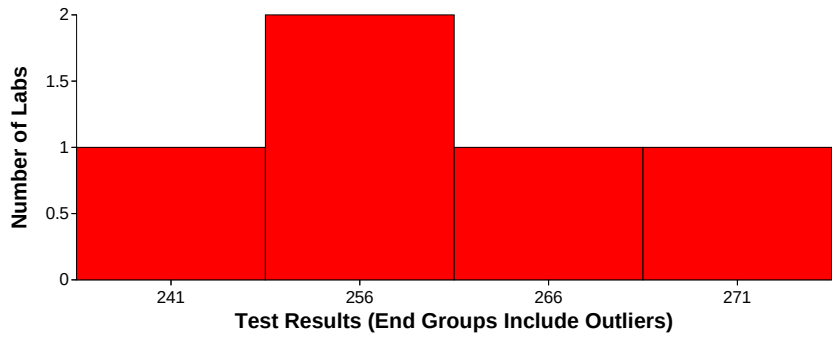
Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 2 Total: 61

Non Potable Water Beryllium, Total

Non Potable Water Beryllium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 258.4 ug/L
Std Dev: 12.341 ug/L
Median: 258 ug/L



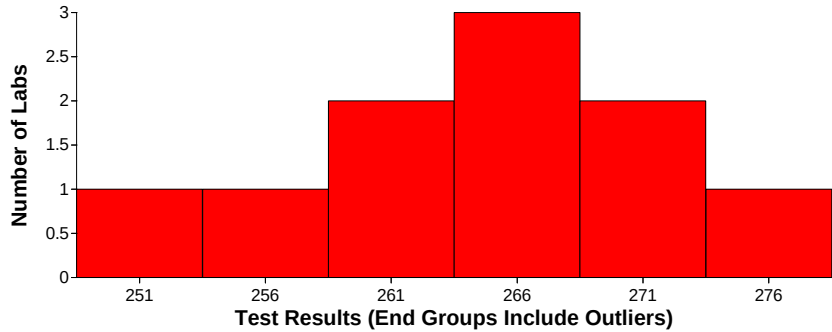
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 2 **Total:** 61

Non Potable Water Beryllium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 265.4 ug/L
Std Dev: 7.4267 ug/L
Median: 267 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 2 **Total:** 61

Non Potable Water Beryllium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 248 ug/L
Std Dev: 0 ug/L
Median: 248 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

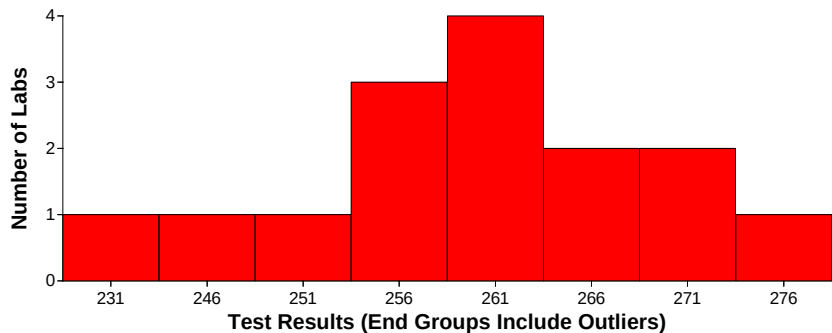
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 2 **Total:** 61

Non Potable Water Beryllium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 261.6 ug/L
Std Dev: 68.002 ug/L
Median: 261 ug/L



Totals for Matrix/Analyte/Technology:

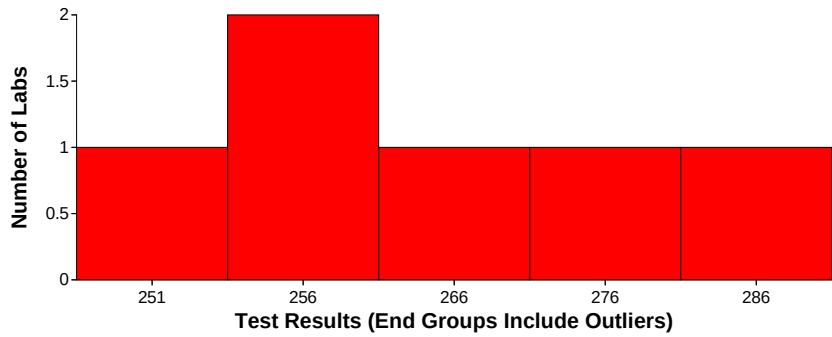
Labs: Pass: 14 Fail: 1 Total: 15

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 2 **Total:** 61

Non Potable Water Beryllium, Total

Non Potable Water Beryllium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 264.8 ug/L
Std Dev: 13.0141 ug/L
Median: 260.5 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 6 **Fail:** 0 **Total:** 6
Totals for Matrix/Analyte: **Labs: Pass:** 59 **Fail:** 2 **Total:** 61

Non Potable Water Beryllium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 257.2 ug/L
Std Dev: 8.2731 ug/L
Median: 257.15 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 **Fail:** 0 **Total:** 2
Totals for Matrix/Analyte: **Labs: Pass:** 59 **Fail:** 2 **Total:** 61

Non Potable Water Beryllium, Total

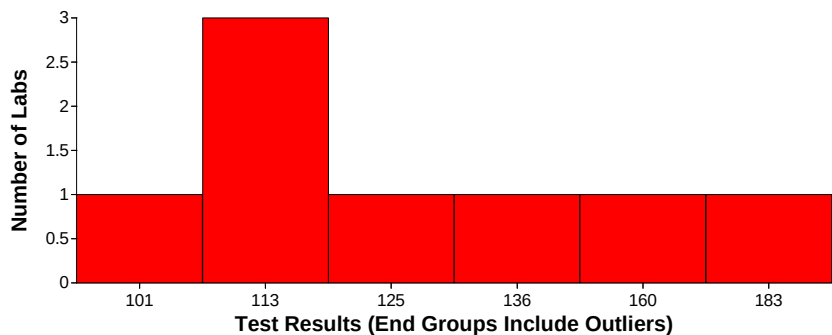
Shipment: 415 **Matrix:** Non Potable Water
Analyte: Beryllium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 267 ug/L
Limits: 227 to 307 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 252.5 ug/L
Std Dev: 16.2635 ug/L
Median: 252.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 **Fail:** 0 **Total:** 2
Totals for Matrix/Analyte: **Labs: Pass:** 59 **Fail:** 2 **Total:** 61

Non Potable Water Benzo(g,h,i)perylene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(g,h,i)perylene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 130 ug/L
Limits: 48.2 to 170 ug/L
Basis: Linear Regression
Robust Mean: 123.6 ug/L
Std Dev: 47.2363 ug/L
Median: 123 ug/L

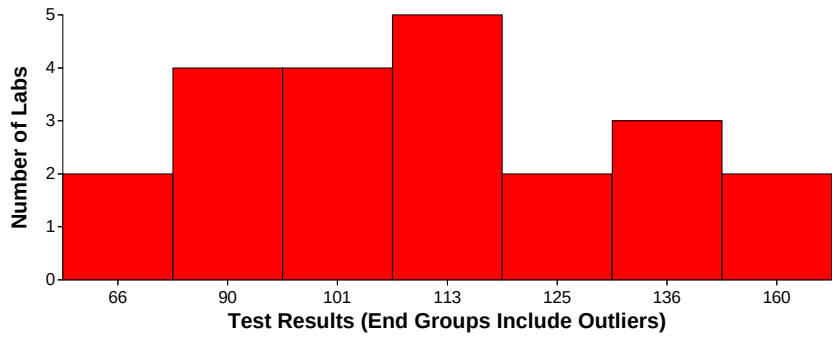


Totals for Matrix/Analyte/Technology:
Labs: Pass: 7 **Fail:** 1 **Total:** 8
Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 1 **Total:** 30

Non Potable Water Benzo(g,h,i)perylene

Non Potable Water Benzo(g,h,i)perylene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(g,h,i)perylene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 130 ug/L
Limits: 48.2 to 170 ug/L
Basis: Linear Regression
Robust Mean: 110.5 ug/L
Std Dev: 23.9942 ug/L
Median: 109.35 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 1 Total: 30

Non Potable Water Bromide

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Bromide
Sample: 1508
Technology: IC
Prep Method:
Target: 6.52 mg/L
Limits: 5.47 to 7.59 mg/L
Basis: Linear Regression
Robust Mean: 6.8 mg/L
Std Dev: 0 mg/L
Median: 6.75 mg/L

A histogram is not displayed for Technology: IC due to the limited number of participants.

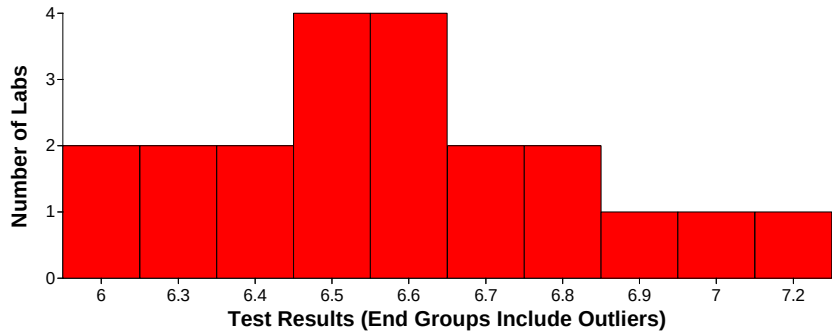
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 2 Total: 22

Non Potable Water Bromide

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Bromide
Sample: 1508
Technology: IC-COND
Prep Method:
Target: 6.52 mg/L
Limits: 5.47 to 7.59 mg/L
Basis: Linear Regression
Robust Mean: 6.6 mg/L
Std Dev: 2.3743 mg/L
Median: 6.6 mg/L



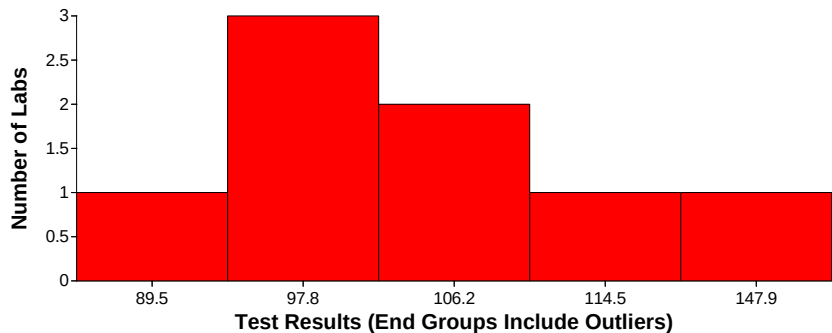
Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 2 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 2 Total: 22

Non Potable Water Benzo(k)fluoranthene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(k)fluoranthene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 110 ug/L
Limits: 27.6 to 157 ug/L
Basis: Linear Regression
Robust Mean: 102 ug/L
Std Dev: 37.0504 ug/L
Median: 102 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 1 Total: 30

Non Potable Water Benzo(k)fluoranthene

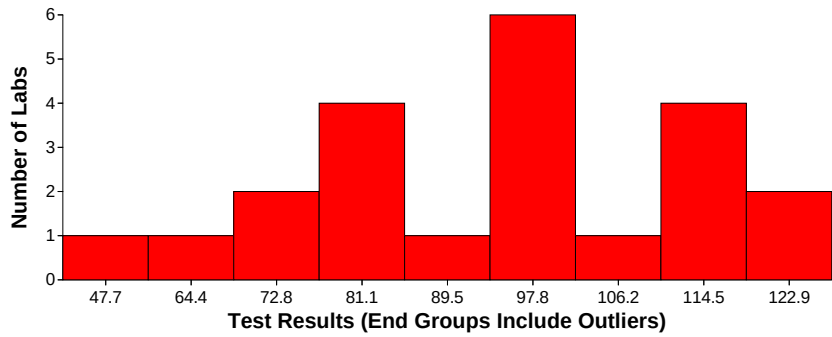
Non Potable Water Benzo(k)fluoranthene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(k)fluoranthene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 110 ug/L
Limits: 27.6 to 157 ug/L
Basis: Linear Regression
Robust Mean: 96.4 ug/L
Std Dev: 26.5078 ug/L
Median: 96.4 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 1 Total: 30



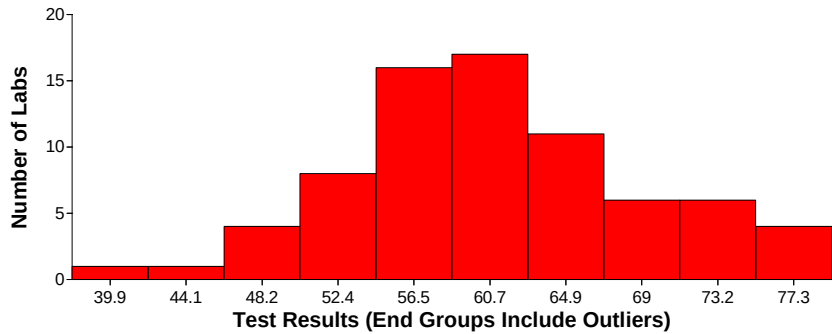
Non Potable Water Biochemical Oxygen Demand

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Biochemical Oxygen Demand
Sample: 1501
Technology: TITR
Prep Method:
Target: 93.3 mg/L
Limits: 30.9 to 86.9 mg/L
Basis: Linear Regression
Robust Mean: 60.8 mg/L
Std Dev: 8.3437 mg/L
Median: 61 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 74 Fail: 0 Total: 74

Totals for Matrix/Analyte: Labs: Pass: 74 Fail: 0 Total: 74



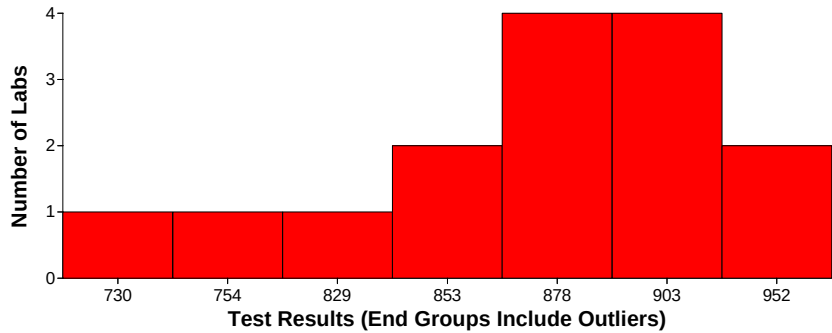
Non Potable Water Boron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Boron, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 867 ug/L
Limits: 737 to 997 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 873.8 ug/L
Std Dev: 63.3034 ug/L
Median: 881 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 1 Total: 30



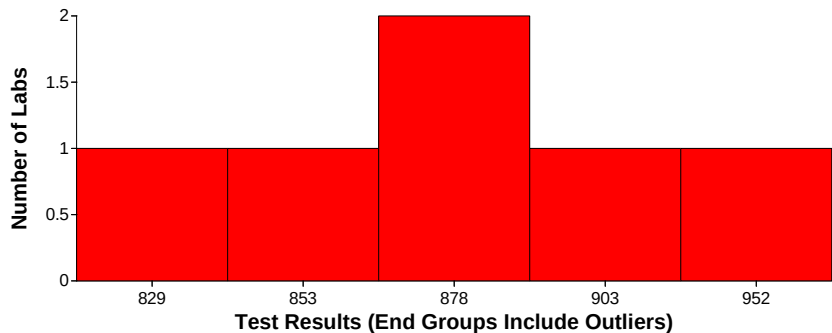
Non Potable Water Boron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Boron, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 867 ug/L
Limits: 737 to 997 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 880 ug/L
Std Dev: 48.6744 ug/L
Median: 880.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

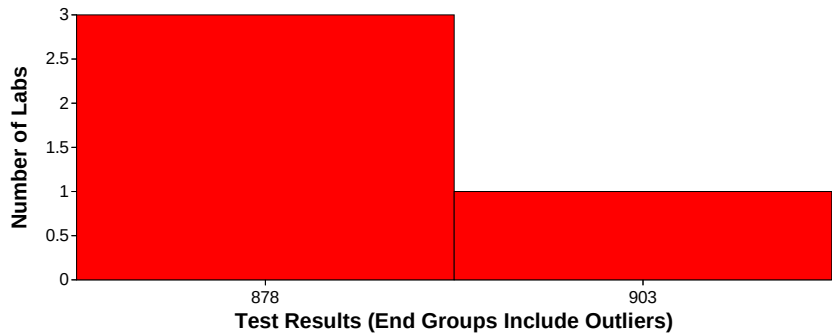
Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 1 Total: 30



Non Potable Water Boron, Total

Non Potable Water Boron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Boron, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 867 ug/L
Limits: 737 to 997 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 882 ug/L
Std Dev: 21.8632 ug/L
Median: 873.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 1 **Total:** 30

Non Potable Water Boron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Boron, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 867 ug/L
Limits: 737 to 997 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 810 ug/L
Std Dev: 0 ug/L
Median: 810 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 1 **Total:** 30

Non Potable Water Boron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Boron, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 867 ug/L
Limits: 737 to 997 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 891 ug/L
Std Dev: 0 ug/L
Median: 891 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 1 **Total:** 30

Non Potable Water Boron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Boron, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 867 ug/L
Limits: 737 to 997 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 917 ug/L
Std Dev: 648.4169 ug/L
Median: 1031 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 1 **Total:** 30

Non Potable Water Boron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Boron, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 867 ug/L
Limits: 737 to 997 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 805 ug/L
Std Dev: 0 ug/L
Median: 805 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 1 Total: 30

Non Potable Water Bromodichloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Bromodichloromethane
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 95.1 ug/L
Limits: 57.1 to 133 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 79.9 ug/L
Std Dev: 0 ug/L
Median: 79.9 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

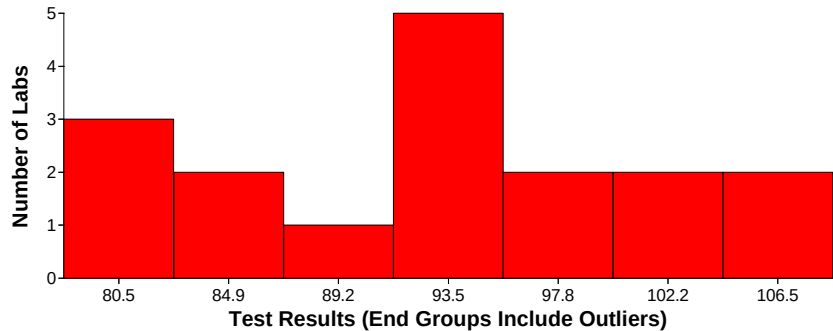
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water Bromodichloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Bromodichloromethane
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 95.1 ug/L
Limits: 57.1 to 133 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 93.2 ug/L
Std Dev: 8.9778 ug/L
Median: 95.3 ug/L



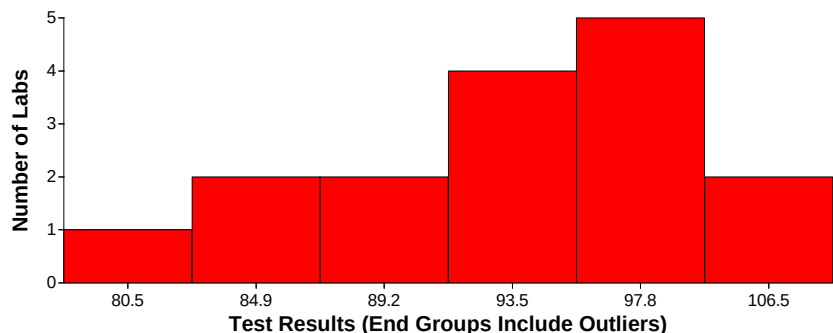
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water Bromodichloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Bromodichloromethane
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 95.1 ug/L
Limits: 57.1 to 133 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 94.3 ug/L
Std Dev: 7.3937 ug/L
Median: 95.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water Bromoform

Shipment: 415 Matrix: Non Potable Water
 Analyte: Bromoform
 Sample: 1513
 Technology: GC-ELCD
 Prep Method:
 Target: 18.5 ug/L
 Limits: 11.1 to 25.9 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 15 ug/L
 Std Dev: 0 ug/L
 Median: 15 ug/L

A histogram is not displayed for
 Technology: GC-ELCD due to the
 limited number of participants.

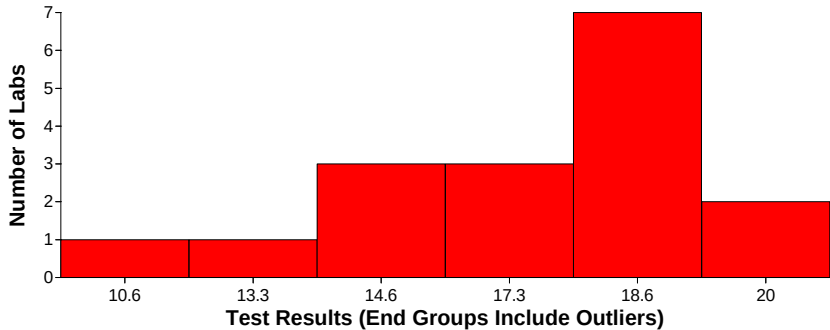
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

Non Potable Water Bromoform

Shipment: 415 Matrix: Non Potable Water
 Analyte: Bromoform
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 18.5 ug/L
 Limits: 11.1 to 25.9 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 17.2 ug/L
 Std Dev: 2.5678 ug/L
 Median: 18 ug/L



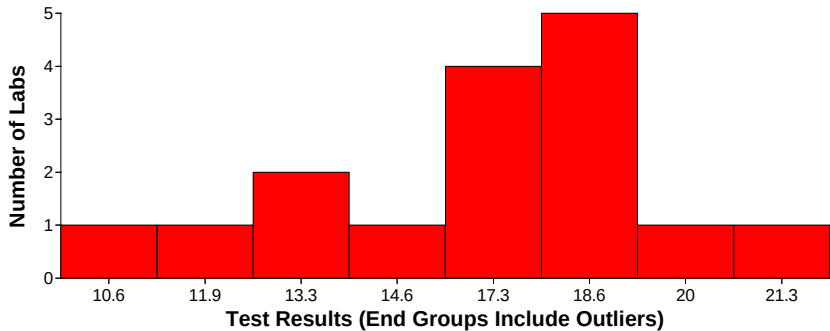
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 1 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

Non Potable Water Bromoform

Shipment: 415 Matrix: Non Potable Water
 Analyte: Bromoform
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 18.5 ug/L
 Limits: 11.1 to 25.9 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 16.8 ug/L
 Std Dev: 3.1072 ug/L
 Median: 17.8 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 2 Total: 34

Non Potable Water Benzyl butyl phthalate

Shipment: 415 Matrix: Non Potable Water
 Analyte: Benzyl butyl phthalate
 Sample: 1536
 Technology: GC-ECD
 Prep Method:
 Target: 154 ug/L
 Limits: 46.4 to 211 ug/L
 Basis: Linear Regression
 Robust Mean: 93 ug/L
 Std Dev: 0 ug/L
 Median: 93 ug/L

A histogram is not displayed for
 Technology: GC-ECD due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:

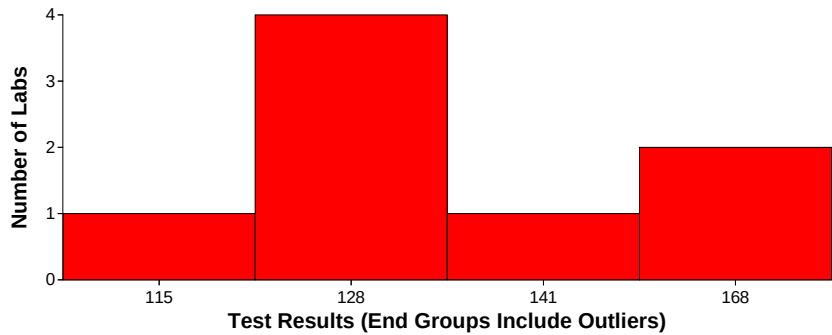
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 0 Total: 31

Non Potable Water Benzyl butyl phthalate

Non Potable Water Benzyl butyl phthalate

Shipment: 415 Matrix: Non Potable Water
 Analyte: Benzyl butyl phthalate
 Sample: 1536
 Technology: GC-MS
 Prep Method:
 Target: 154 ug/L
 Limits: 46.4 to 211 ug/L
 Basis: Linear Regression
 Robust Mean: 138.9 ug/L
 Std Dev: 21.5369 ug/L
 Median: 132 ug/L



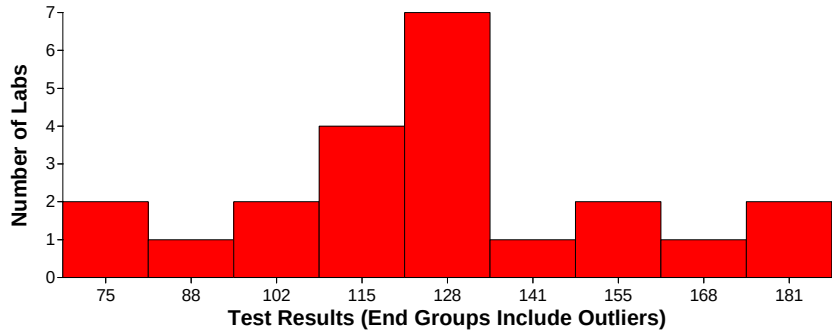
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 0 Total: 31

Non Potable Water Benzyl butyl phthalate

Shipment: 415 Matrix: Non Potable Water
 Analyte: Benzyl butyl phthalate
 Sample: 1536
 Technology: GC-MS
 Prep Method: EPA 3510C
 Target: 154 ug/L
 Limits: 46.4 to 211 ug/L
 Basis: Linear Regression
 Robust Mean: 125.5 ug/L
 Std Dev: 27.426 ug/L
 Median: 127.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 0 Total: 31

Non Potable Water cis-1,3-Dichloropropene

Shipment: 415 Matrix: Non Potable Water
 Analyte: cis-1,3-Dichloropropene
 Sample: 1513
 Technology: GC-ELCD
 Prep Method:
 Target: 108 ug/L
 Limits: 70.2 to 146 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 99.5 ug/L
 Std Dev: 0 ug/L
 Median: 99.5 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

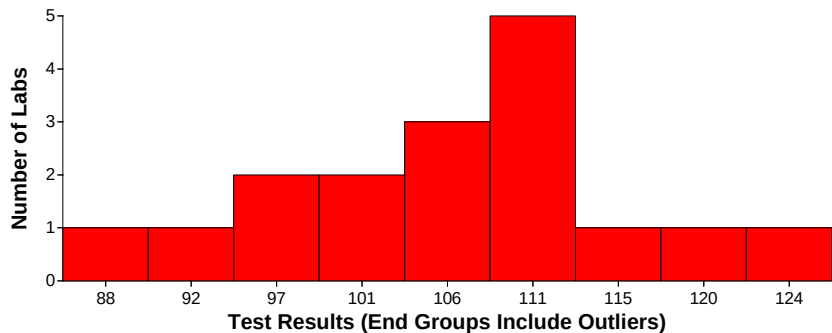
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water cis-1,3-Dichloropropene

Shipment: 415 Matrix: Non Potable Water
 Analyte: cis-1,3-Dichloropropene
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 108 ug/L
 Limits: 70.2 to 146 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 106.4 ug/L
 Std Dev: 8.8776 ug/L
 Median: 108 ug/L



Totals for Matrix/Analyte/Technology:

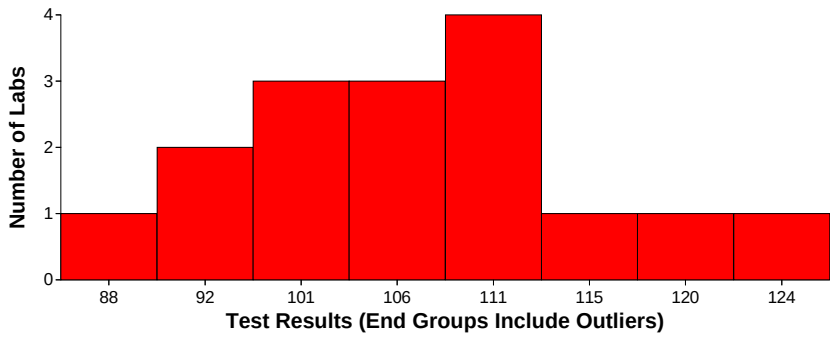
Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water cis-1,3-Dichloropropene

Non Potable Water cis-1,3-Dichloropropene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: cis-1,3-Dichloropropene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 108 ug/L
Limits: 70.2 to 146 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 105.6 ug/L
Std Dev: 9.5276 ug/L
Median: 107 ug/L



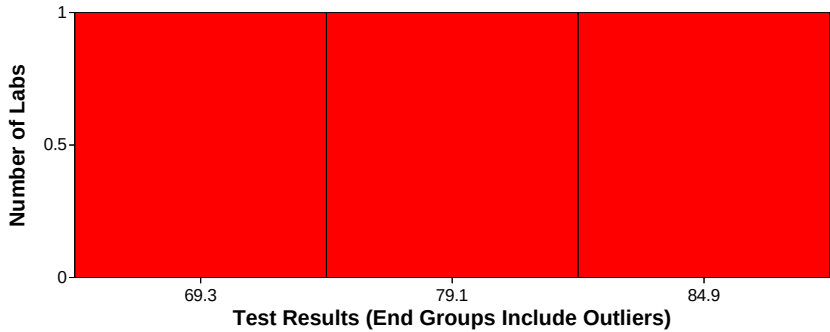
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 **Fail:** 0 **Total:** 16

Totals for Matrix/Analyte: **Labs: Pass:** 34 **Fail:** 0 **Total:** 34

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: FAAS
Prep Method:
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 77.8 mg/L
Std Dev: 8.0307 mg/L
Median: 78.1 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 **Fail:** 0 **Total:** 3

Totals for Matrix/Analyte: **Labs: Pass:** 46 **Fail:** 1 **Total:** 47

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: IC
Prep Method:
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 77.6 mg/L
Std Dev: 7.9196 mg/L
Median: 77.6 mg/L

A histogram is not displayed for Technology: IC due to the limited number of participants.

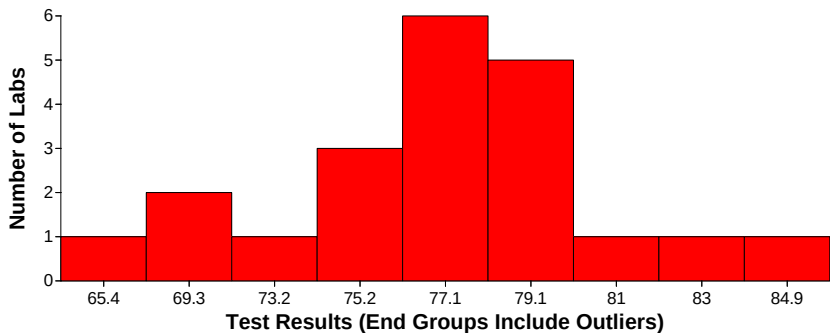
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 46 **Fail:** 1 **Total:** 47

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: ICP-AES
Prep Method:
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 77.4 mg/L
Std Dev: 17.2765 mg/L
Median: 77.4 mg/L



Totals for Matrix/Analyte/Technology:

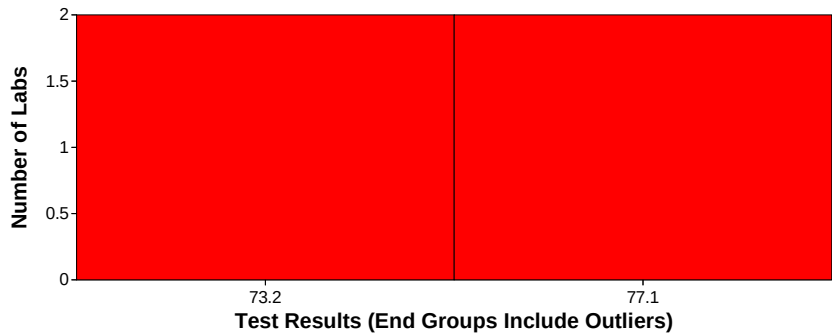
Labs: Pass: 20 **Fail:** 1 **Total:** 21

Totals for Matrix/Analyte: **Labs: Pass:** 46 **Fail:** 1 **Total:** 47

Non Potable Water Calcium, Total

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 75.5 mg/L
Std Dev: 2.6683 mg/L
Median: 75.6 mg/L



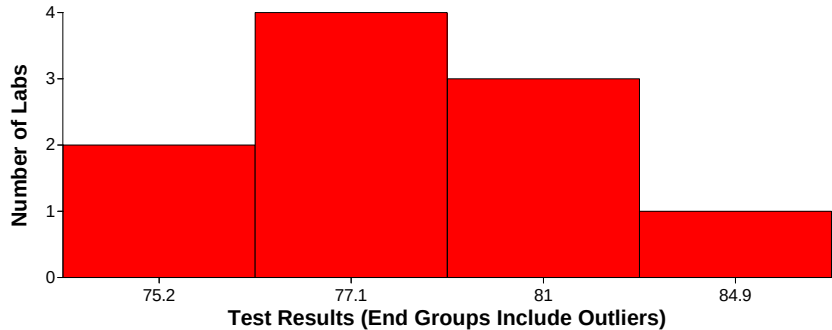
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 46 Fail: 1 Total: 47

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 78.6 mg/L
Std Dev: 3.2182 mg/L
Median: 77.6 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: **Labs:** Pass: 46 Fail: 1 Total: 47

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 72.1 mg/L
Std Dev: 0 mg/L
Median: 72.1 mg/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 46 Fail: 1 Total: 47

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: ICP-MS
Prep Method:
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 76.7 mg/L
Std Dev: 2.8991 mg/L
Median: 76.65 mg/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 46 Fail: 1 Total: 47

Non Potable Water Calcium, Total

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 76.7 mg/L
Std Dev: 2.8991 mg/L
Median: 76.65 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 75.1 mg/L
Std Dev: 0 mg/L
Median: 75.1 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47

Non Potable Water Calcium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Calcium, Total
Sample: 1537
Technology: TITR
Prep Method:
Target: 77.3 mg/L
Limits: 65.7 to 88.9 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 73.7 mg/L
Std Dev: 0 mg/L
Median: 73.7 mg/L

A histogram is not displayed for
Technology: TITR due to the
limited number of participants.

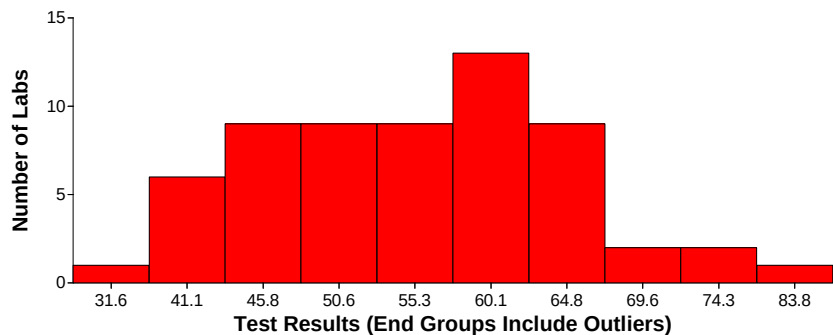
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 46 Fail: 1 Total: 47

Non Potable Water Carbonaceous BOD

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Carbonaceous BOD
Sample: 1501
Technology: TITR
Prep Method:
Target: 93.3 mg/L
Limits: 23.9 to 82.8 mg/L
Basis: Linear Regression
Robust Mean: 55.1 mg/L
Std Dev: 11.4069 mg/L
Median: 56.5 mg/L



Totals for Matrix/Analyte/Technology:

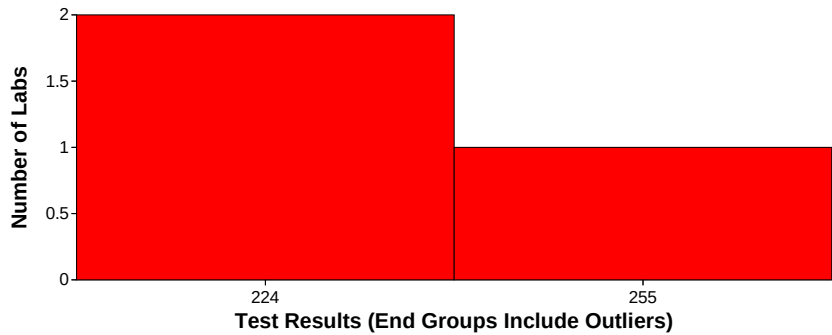
Labs: Pass: 60 Fail: 1 Total: 61

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Cadmium, Total

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 233.3 ug/L
Std Dev: 17.0978 ug/L
Median: 225 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: GFAAS
Prep Method:
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 232 ug/L
Std Dev: 0 ug/L
Median: 232 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 200.2
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 232 ug/L
Std Dev: 0 ug/L
Median: 232 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3005A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 244 ug/L
Std Dev: 0 ug/L
Median: 244 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Non Potable Water Cadmium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3010A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: ug/L
Std Dev: 0 ug/L
Median: 281 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

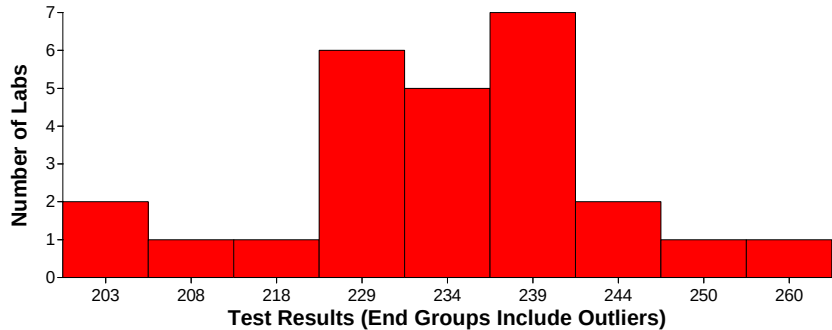
Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 2 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 234.9 ug/L
Std Dev: 64.5068 ug/L
Median: 233 ug/L



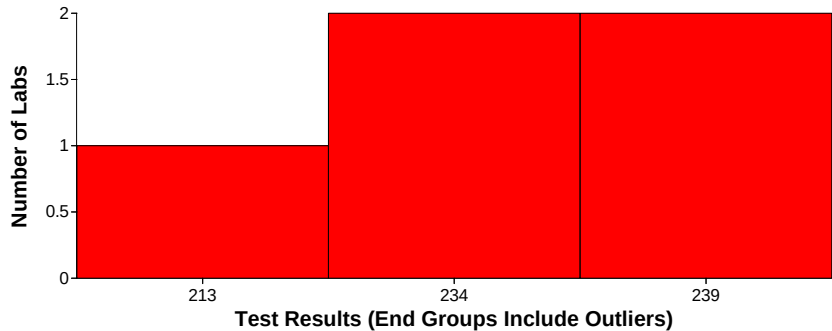
Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 1 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 231 ug/L
Std Dev: 11.3798 ug/L
Median: 234 ug/L



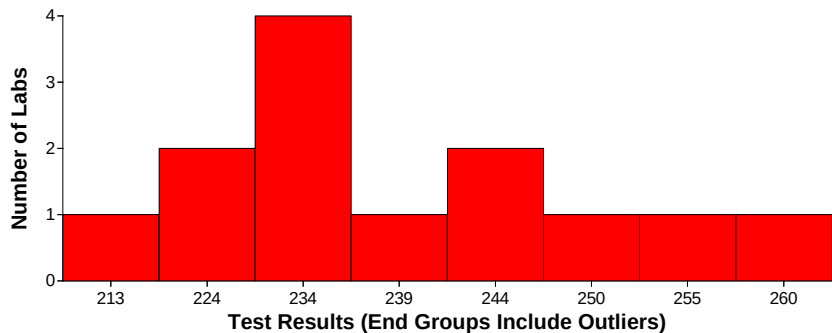
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 237.9 ug/L
Std Dev: 13.6715 ug/L
Median: 236 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 225 ug/L
Std Dev: 0 ug/L
Median: 225 ug/L

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 4.1.3
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 243 ug/L
Std Dev: 0 ug/L
Median: 243 ug/L

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

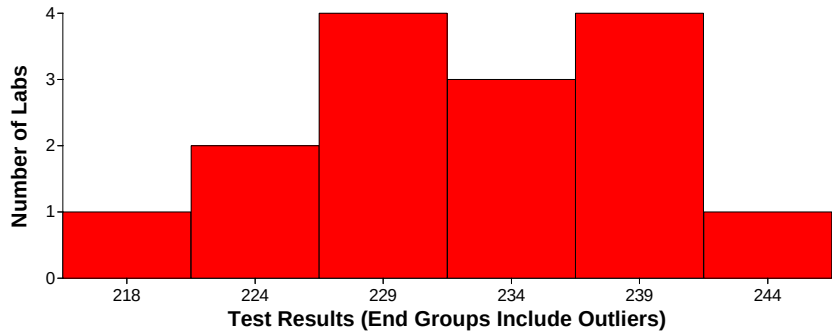
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 232.1 ug/L
Std Dev: 7.6855 ug/L
Median: 232 ug/L



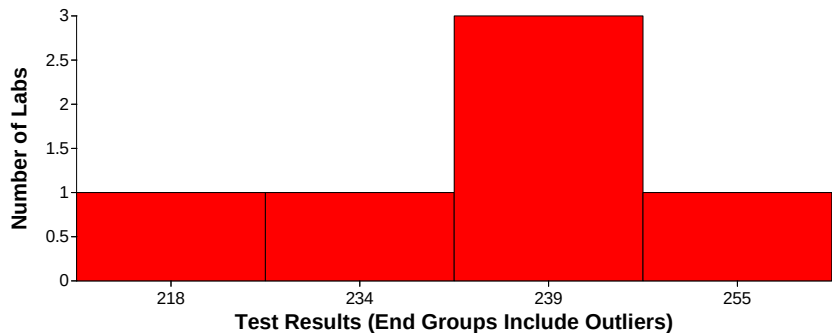
Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 237 ug/L
Std Dev: 12.1326 ug/L
Median: 237.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 240.5 ug/L
Std Dev: 3.5355 ug/L
Median: 240.5 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Cadmium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Cadmium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 233 ug/L
Limits: 198 to 268 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 222.5 ug/L
Std Dev: 4.9497 ug/L
Median: 222.5 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 77 Fail: 3 Total: 80

Non Potable Water Bromomethane

Shipment: 415 Matrix: Non Potable Water
Analyte: Bromomethane
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 81.1 ug/L
Limits: 32.4 to 130 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 68 ug/L
Std Dev: 0 ug/L
Median: 68 ug/L

A histogram is not displayed for
Technology: GC-ELCD due to the
limited number of participants.

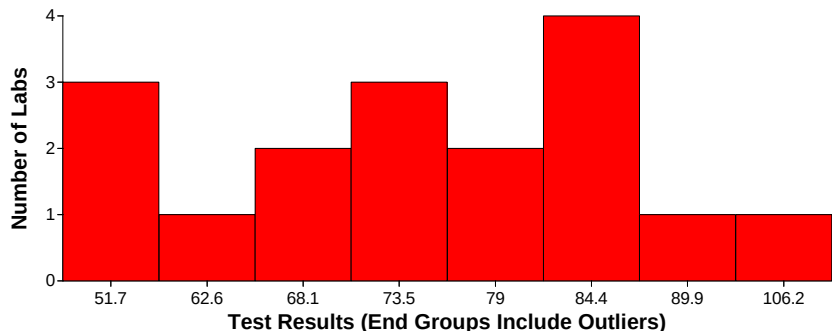
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water Bromomethane

Shipment: 415 Matrix: Non Potable Water
Analyte: Bromomethane
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 81.1 ug/L
Limits: 32.4 to 130 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 72.2 ug/L
Std Dev: 21.38 ug/L
Median: 75.6 ug/L



Totals for Matrix/Analyte/Technology:

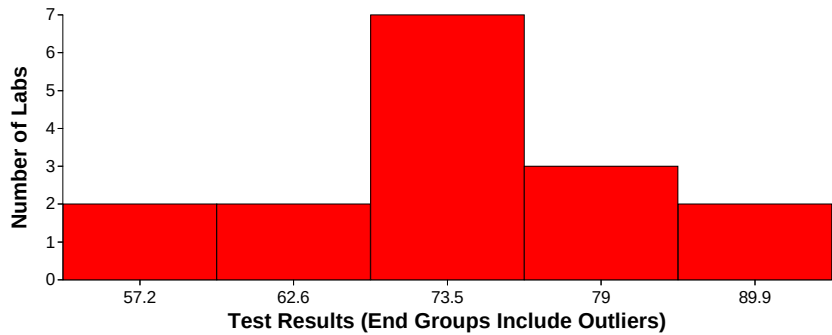
Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Non Potable Water Bromomethane

Non Potable Water Bromomethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Bromomethane
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 81.1 ug/L
Limits: 32.4 to 130 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 73.4 ug/L
Std Dev: 8.6042 ug/L
Median: 74.95 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Chloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloromethane
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 35.4 ug/L
Limits: 14.2 to 56.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 44.1 ug/L
Std Dev: 0 ug/L
Median: 44.1 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

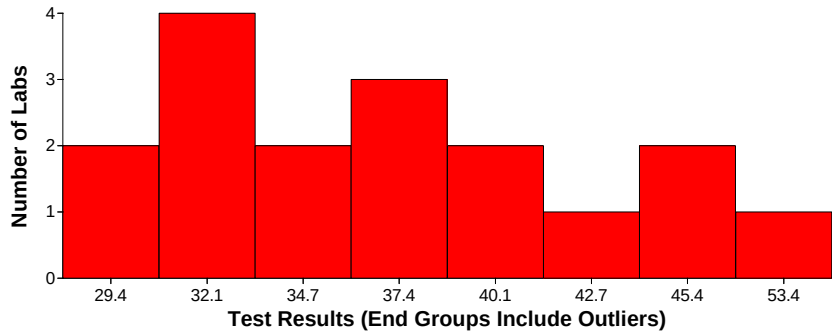
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 2 Total: 34

Non Potable Water Chloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloromethane
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 35.4 ug/L
Limits: 14.2 to 56.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 36.4 ug/L
Std Dev: 10.0548 ug/L
Median: 36.4 ug/L



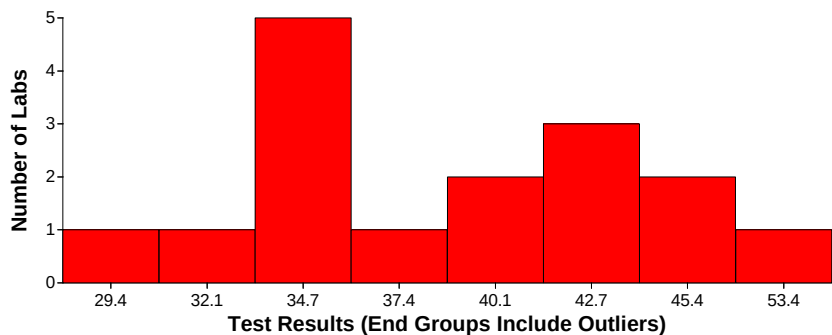
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 1 Total: 17

Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 2 Total: 34

Non Potable Water Chloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloromethane
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 35.4 ug/L
Limits: 14.2 to 56.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 38.2 ug/L
Std Dev: 10.6305 ug/L
Median: 37.7 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 2 Total: 34

Non Potable Water Calcium Hardness

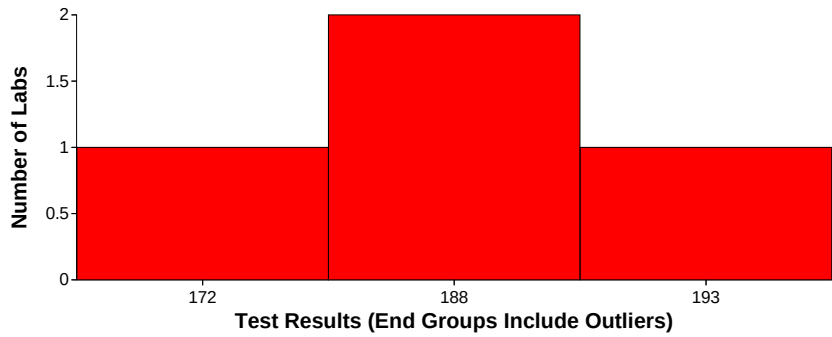
Non Potable Water Calcium Hardness

Shipment: 415 Matrix: Non Potable Water
 Analyte: Calcium Hardness
 Sample: 1537
 Technology: CALC
 Prep Method:
 Target: 193 mg/L
 Limits: 164 to 222 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 185.8 mg/L
 Std Dev: 8.2741 mg/L
 Median: 188.75 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 1 Total: 25



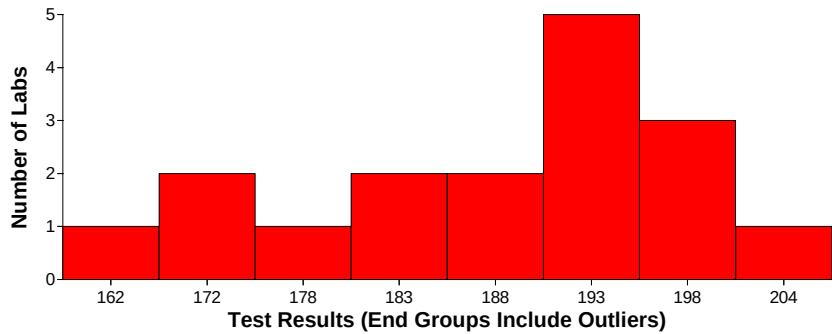
Non Potable Water Calcium Hardness

Shipment: 415 Matrix: Non Potable Water
 Analyte: Calcium Hardness
 Sample: 1537
 Technology: ICP-AES
 Prep Method:
 Target: 193 mg/L
 Limits: 164 to 222 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 188.6 mg/L
 Std Dev: 11.2611 mg/L
 Median: 192 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 1 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 1 Total: 25



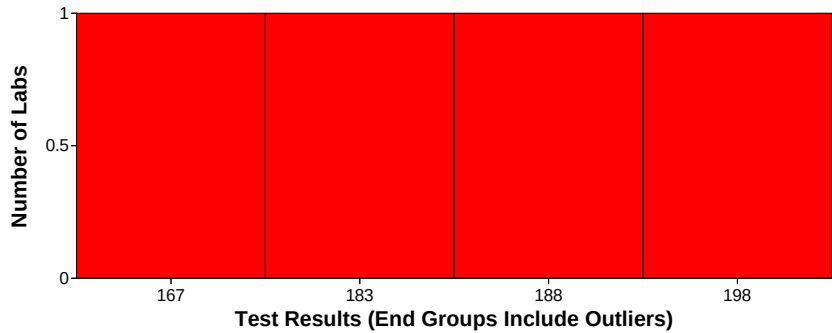
Non Potable Water Calcium Hardness

Shipment: 415 Matrix: Non Potable Water
 Analyte: Calcium Hardness
 Sample: 1537
 Technology: TITR
 Prep Method:
 Target: 193 mg/L
 Limits: 164 to 222 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 183.5 mg/L
 Std Dev: 11.5902 mg/L
 Median: 185 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 1 Total: 25



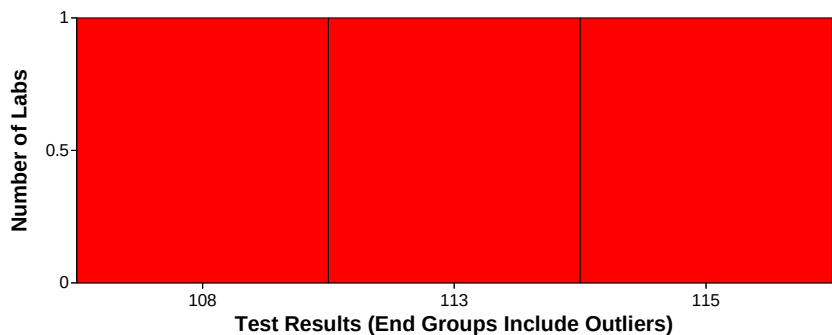
Non Potable Water Chloride

Shipment: 415 Matrix: Non Potable Water
 Analyte: Chloride
 Sample: 1508
 Technology: AMP
 Prep Method:
 Target: 114 mg/L
 Limits: 100 to 128 mg/L
 Basis: Linear Regression
 Robust Mean: 111.7 mg/L
 Std Dev: 3.2146 mg/L
 Median: 113 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 2 Total: 62



Non Potable Water Chloride

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloride
Sample: 1508
Technology: AUTO
Prep Method:
Target: 114 mg/L
Limits: 100 to 128 mg/L
Basis: Linear Regression
Robust Mean: 119 mg/L
Std Dev: 0 mg/L
Median: 119 mg/L

A histogram is not displayed for Technology: AUTO due to the limited number of participants.

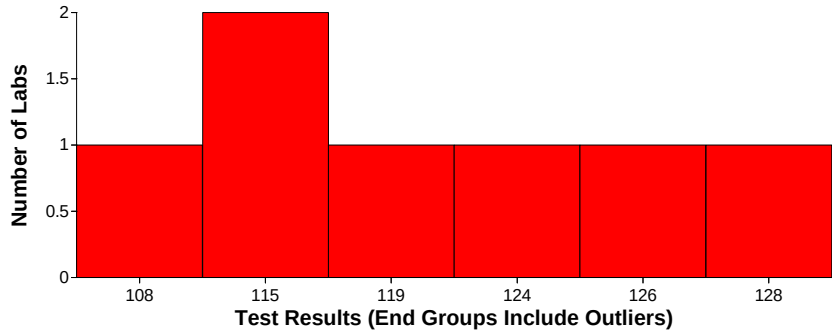
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 2 Total: 62

Non Potable Water Chloride

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloride
Sample: 1508
Technology: COLOR
Prep Method:
Target: 114 mg/L
Limits: 100 to 128 mg/L
Basis: Linear Regression
Robust Mean: 117.8 mg/L
Std Dev: 44.9741 mg/L
Median: 120 mg/L



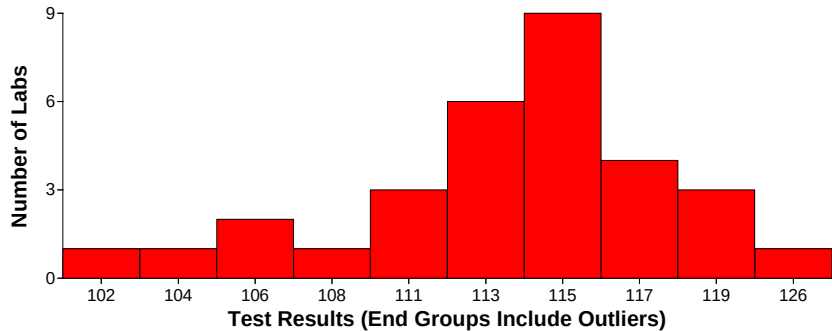
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 1 Total: 7

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 2 Total: 62

Non Potable Water Chloride

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloride
Sample: 1508
Technology: IC-COND
Prep Method:
Target: 114 mg/L
Limits: 100 to 128 mg/L
Basis: Linear Regression
Robust Mean: 113.9 mg/L
Std Dev: 20.926 mg/L
Median: 114 mg/L



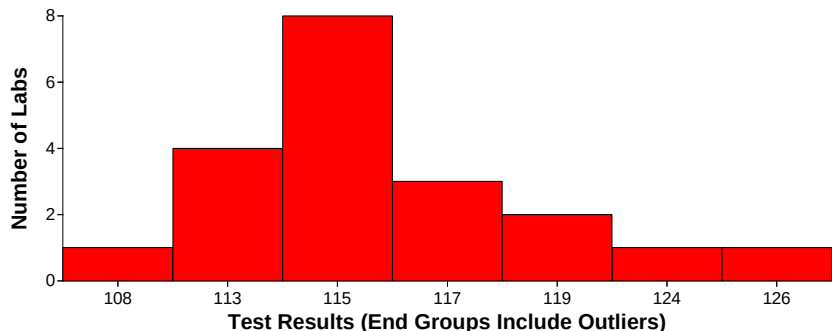
Totals for Matrix/Analyte/Technology:

Labs: Pass: 30 Fail: 1 Total: 31

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 2 Total: 62

Non Potable Water Chloride

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloride
Sample: 1508
Technology: TITR
Prep Method:
Target: 114 mg/L
Limits: 100 to 128 mg/L
Basis: Linear Regression
Robust Mean: 115.9 mg/L
Std Dev: 3.8689 mg/L
Median: 115.5 mg/L



Totals for Matrix/Analyte/Technology:

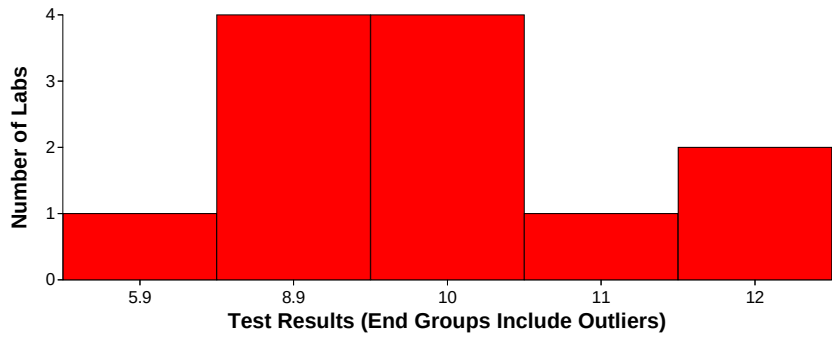
Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 2 Total: 62

Non Potable Water Chlordane Total

Non Potable Water Chlordane Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chlordane Total
Sample: 1516
Technology: GC-ECD
Prep Method:
Target: 11.8 ug/L
Limits: 4.88 to 16 ug/L
Basis: Linear Regression
Robust Mean: 9.8 ug/L
Std Dev: 1.6839 ug/L
Median: 9.86 ug/L



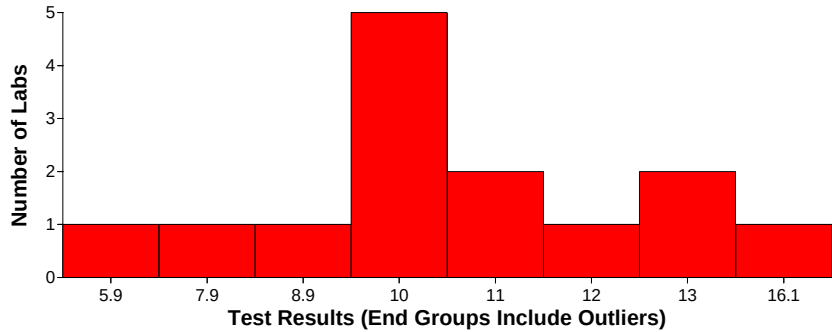
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 1 Total: 29

Non Potable Water Chlordane Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chlordane Total
Sample: 1516
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 11.8 ug/L
Limits: 4.88 to 16 ug/L
Basis: Linear Regression
Robust Mean: 10.1 ug/L
Std Dev: 3.3216 ug/L
Median: 10.115 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 1 Total: 29

Non Potable Water Chlordane Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chlordane Total
Sample: 1516
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 11.8 ug/L
Limits: 4.88 to 16 ug/L
Basis: Linear Regression
Robust Mean: 6.2 ug/L
Std Dev: 0 ug/L
Median: 6.16 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 1 Total: 29

Non Potable Water Chlordane Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chlordane Total
Sample: 1516
Technology: GC-MS
Prep Method: EPA 3510C
Target: 11.8 ug/L
Limits: 4.88 to 16 ug/L
Basis: Linear Regression
Robust Mean: 10.7 ug/L
Std Dev: 0 ug/L
Median: 10.7 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 1 Total: 29

Non Potable Water Trichlorofluoromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Trichlorofluoromethane
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 66.5 ug/L
Limits: 26.6 to 106 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 73.7 ug/L
Std Dev: 0 ug/L
Median: 73.7 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

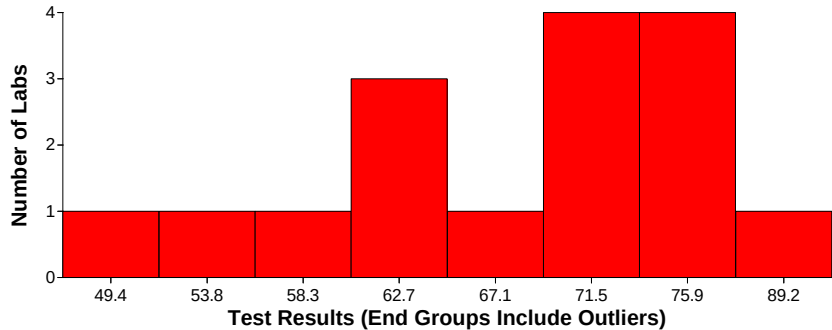
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33

Non Potable Water Trichlorofluoromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Trichlorofluoromethane
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 66.5 ug/L
Limits: 26.6 to 106 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 68.8 ug/L
Std Dev: 9.7697 ug/L
Median: 72.85 ug/L



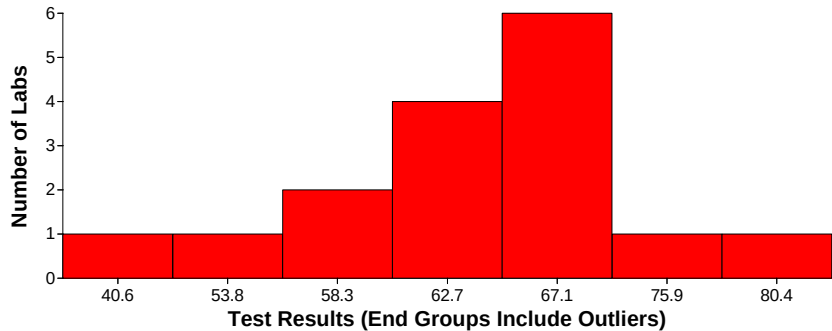
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33

Non Potable Water Trichlorofluoromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Trichlorofluoromethane
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 66.5 ug/L
Limits: 26.6 to 106 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 64.2 ug/L
Std Dev: 8.8057 ug/L
Median: 65.1 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33

Non Potable Water Chlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chlorobenzene
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 106 ug/L
Limits: 74.2 to 138 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 88.7 ug/L
Std Dev: 0 ug/L
Median: 88.7 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

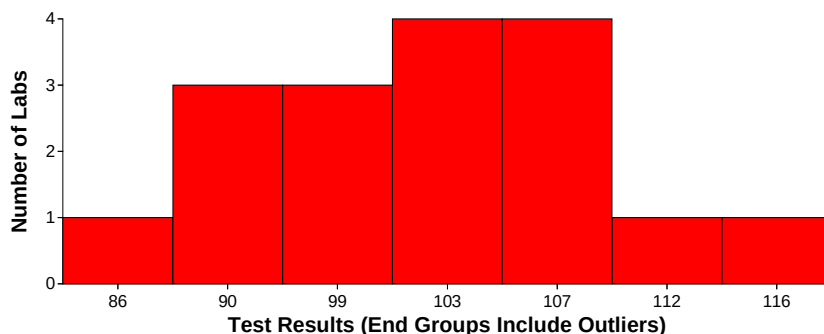
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 0 Total: 38

Non Potable Water Chlorobenzene

Non Potable Water Chlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chlorobenzene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 106 ug/L
Limits: 74.2 to 138 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 101.1 ug/L
Std Dev: 8.7006 ug/L
Median: 103 ug/L



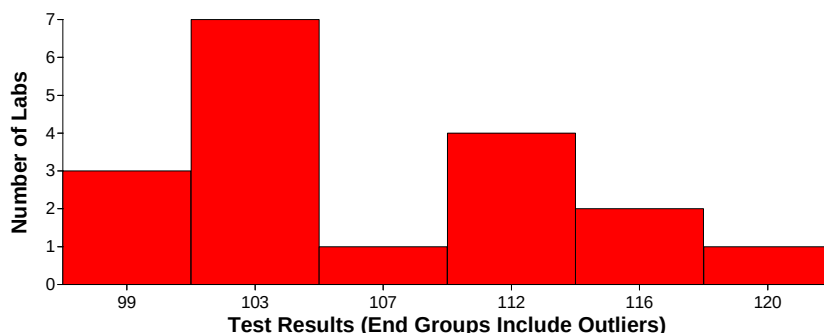
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: **Labs:** Pass: 38 Fail: 0 Total: 38

Non Potable Water Chlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chlorobenzene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 106 ug/L
Limits: 74.2 to 138 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 106.8 ug/L
Std Dev: 6.8011 ug/L
Median: 104 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: **Labs:** Pass: 38 Fail: 0 Total: 38

Non Potable Water Chlorobenzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chlorobenzene
Sample: 1513
Technology: GC-PID
Prep Method:
Target: 106 ug/L
Limits: 74.2 to 138 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 93.8 ug/L
Std Dev: 7.1418 ug/L
Median: 93.75 ug/L

A histogram is not displayed for Technology: GC-PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 38 Fail: 0 Total: 38

Non Potable Water Dibromochloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dibromochloromethane
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 80.3 ug/L
Limits: 48.2 to 112 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 60.7 ug/L
Std Dev: 0 ug/L
Median: 60.7 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

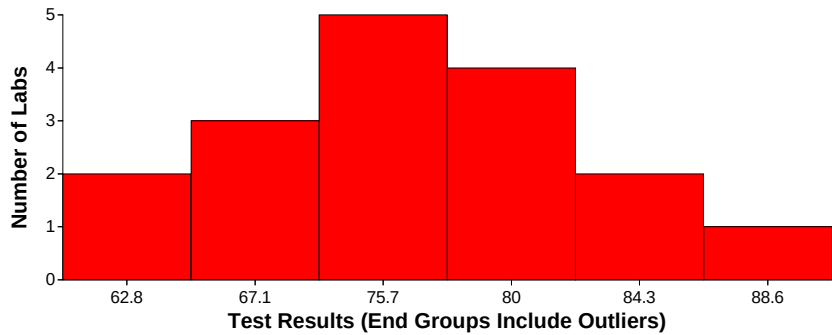
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Dibromochloromethane

Non Potable Water Dibromochloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dibromochloromethane
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 80.3 ug/L
Limits: 48.2 to 112 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 74.8 ug/L
Std Dev: 7.9716 ug/L
Median: 76 ug/L



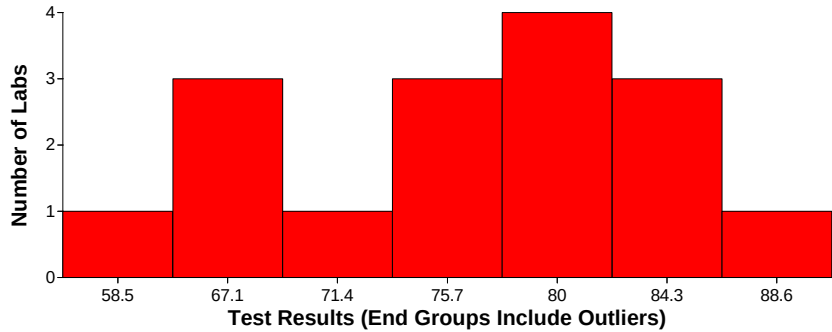
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Dibromochloromethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dibromochloromethane
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 80.3 ug/L
Limits: 48.2 to 112 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 76.4 ug/L
Std Dev: 8.2956 ug/L
Median: 79.2 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Chloroethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloroethane
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 93.2 ug/L
Limits: 37.3 to 149 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 114 ug/L
Std Dev: 0 ug/L
Median: 114 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

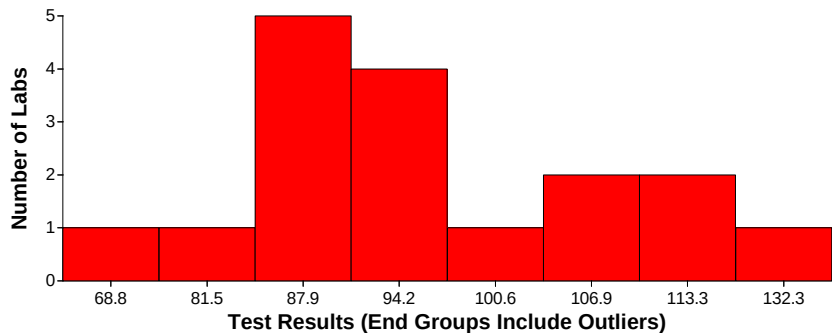
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Chloroethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloroethane
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 93.2 ug/L
Limits: 37.3 to 149 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 93.8 ug/L
Std Dev: 25.4176 ug/L
Median: 94.7 ug/L



Totals for Matrix/Analyte/Technology:

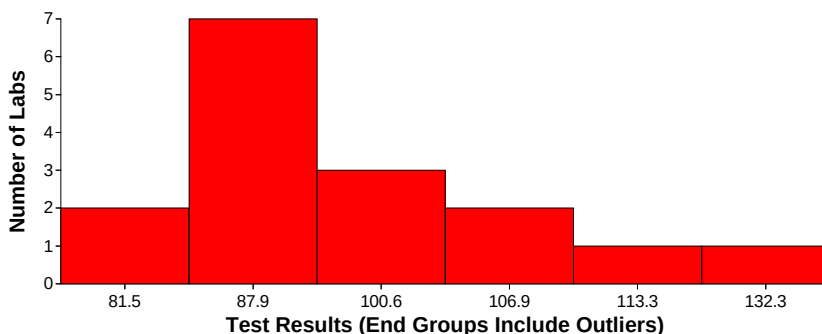
Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Chloroethane

Non Potable Water Chloroethane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloroethane
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 93.2 ug/L
Limits: 37.3 to 149 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 95.4 ug/L
Std Dev: 13.3524 ug/L
Median: 90.4 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Chloroform

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloroform
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 34.5 ug/L
Limits: 24.2 to 44.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 35 ug/L
Std Dev: 0 ug/L
Median: 35 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

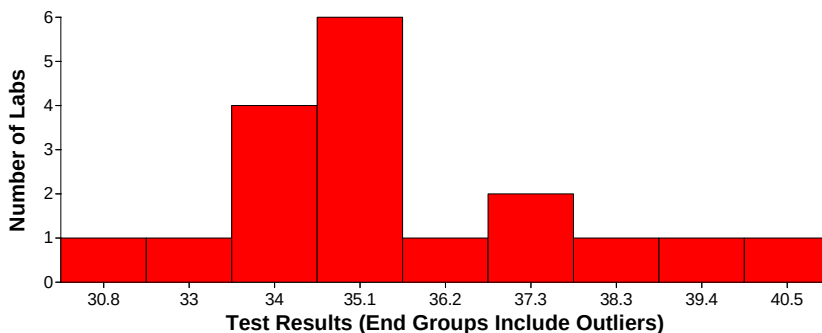
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 37 Fail: 0 Total: 37

Non Potable Water Chloroform

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloroform
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 34.5 ug/L
Limits: 24.2 to 44.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 35.5 ug/L
Std Dev: 2.4397 ug/L
Median: 35 ug/L



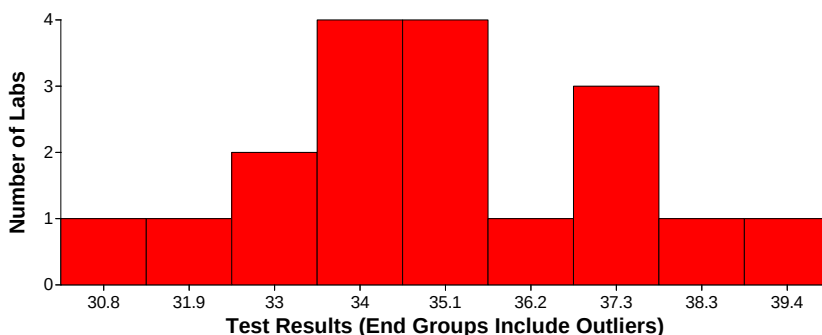
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: **Labs:** Pass: 37 Fail: 0 Total: 37

Non Potable Water Chloroform

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chloroform
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 34.5 ug/L
Limits: 24.2 to 44.9 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 35 ug/L
Std Dev: 2.1657 ug/L
Median: 35.05 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: **Labs:** Pass: 37 Fail: 0 Total: 37

Non Potable Water Cyanide, Total

Non Potable Water Cyanide, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cyanide, Total
Sample: 1512
Technology: AMP
Prep Method:
Target: 0.397 mg/L
Limits: 0.258 to 0.536 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.4 mg/L
Std Dev: 0.0283 mg/L
Median: 0.37 mg/L

A histogram is not displayed for Technology: AMP due to the limited number of participants.

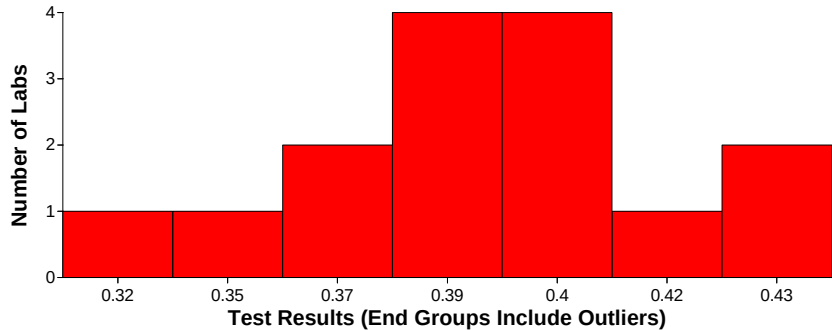
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 2 Total: 43

Non Potable Water Cyanide, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cyanide, Total
Sample: 1512
Technology: AUTO
Prep Method:
Target: 0.397 mg/L
Limits: 0.258 to 0.536 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.4 mg/L
Std Dev: 0.0283 mg/L
Median: 0.39 mg/L



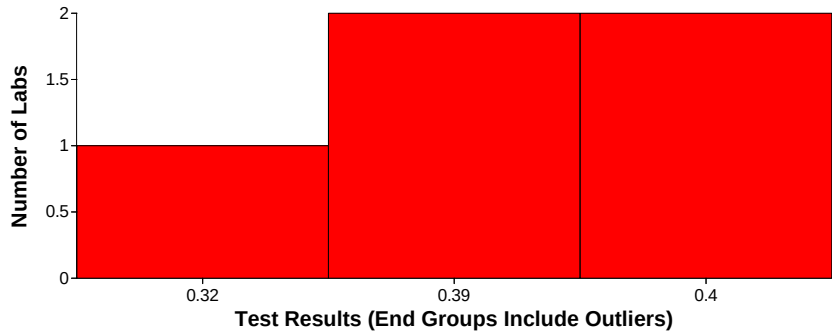
Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 2 Total: 43

Non Potable Water Cyanide, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cyanide, Total
Sample: 1512
Technology: AUTO
Prep Method: EPA 9010C
Target: 0.397 mg/L
Limits: 0.258 to 0.536 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.4 mg/L
Std Dev: 0.0296 mg/L
Median: 0.38 mg/L



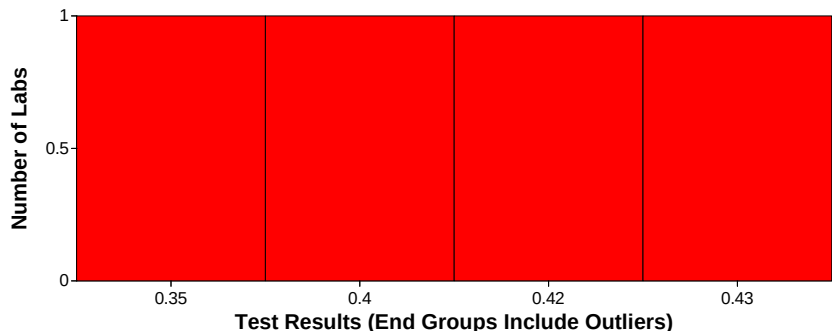
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 2 Total: 43

Non Potable Water Cyanide, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cyanide, Total
Sample: 1512
Technology: COLOR
Prep Method:
Target: 0.397 mg/L
Limits: 0.258 to 0.536 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.4 mg/L
Std Dev: 0.0345 mg/L
Median: 0.41 mg/L



Totals for Matrix/Analyte/Technology:

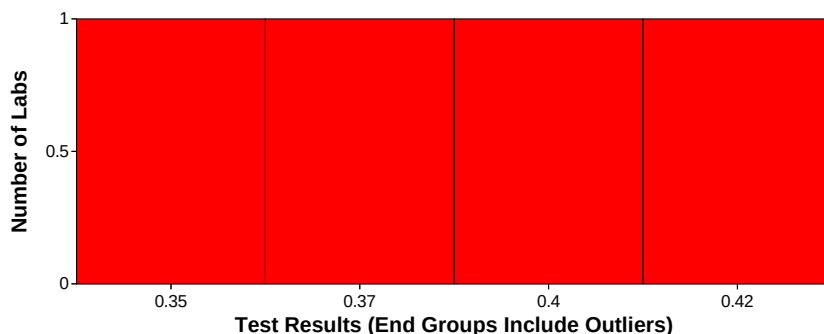
Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 2 Total: 43

Non Potable Water Cyanide, Total

Non Potable Water Cyanide, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cyanide, Total
Sample: 1512
Technology: COLOR
Prep Method: EPA 9010C
Target: 0.397 mg/L
Limits: 0.258 to 0.536 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.4 mg/L
Std Dev: 0.03 mg/L
Median: 0.39 mg/L



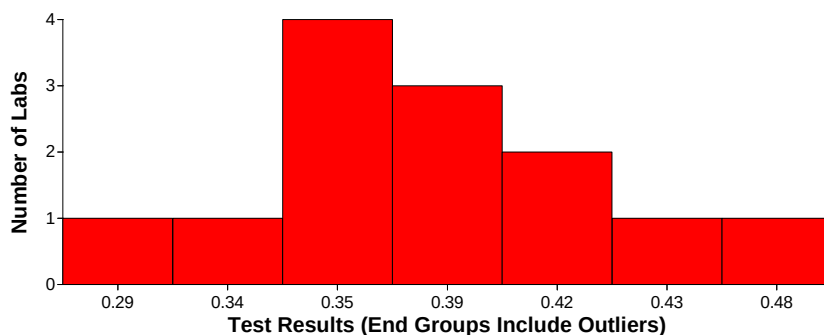
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 **Fail:** 0 **Total:** 4

Totals for Matrix/Analyte: **Labs: Pass:** 41 **Fail:** 2 **Total:** 43

Non Potable Water Cyanide, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cyanide, Total
Sample: 1512
Technology: COLOR
Prep Method: SM 4500-CN B-2011 and C-2011
Target: 0.397 mg/L
Limits: 0.258 to 0.536 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 0.4 mg/L
Std Dev: 0.1449 mg/L
Median: 0.38 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 **Fail:** 2 **Total:** 13

Totals for Matrix/Analyte: **Labs: Pass:** 41 **Fail:** 2 **Total:** 43

Non Potable Water Cobalt, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: CRC-ICP/MS
Prep Method:
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 521 ug/L
Std Dev: 0 ug/L
Median: 521 ug/L

A histogram is not displayed for Technology: CRC-ICP/MS due to the limited number of participants.

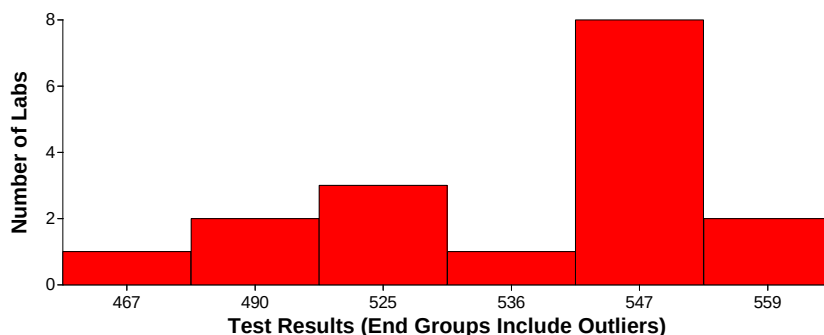
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 52 **Fail:** 1 **Total:** 53

Non Potable Water Cobalt, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 536.4 ug/L
Std Dev: 131.7322 ug/L
Median: 543 ug/L



Totals for Matrix/Analyte/Technology:

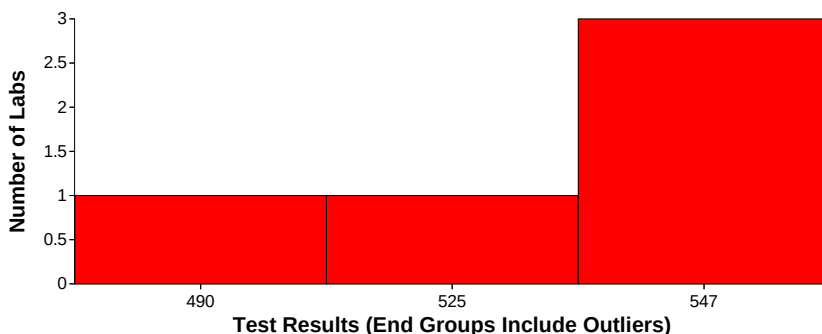
Labs: Pass: 16 **Fail:** 1 **Total:** 17

Totals for Matrix/Analyte: **Labs: Pass:** 52 **Fail:** 1 **Total:** 53

Non Potable Water Cobalt, Total

Non Potable Water Cobalt, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 533 ug/L
Std Dev: 23.5903 ug/L
Median: 543 ug/L



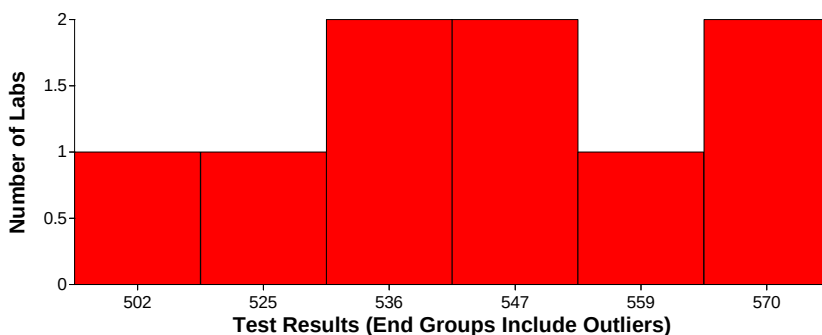
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 52 Fail: 1 Total: 53

Non Potable Water Cobalt, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 545.2 ug/L
Std Dev: 25.2774 ug/L
Median: 545 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 52 Fail: 1 Total: 53

Non Potable Water Cobalt, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 536 ug/L
Std Dev: 0 ug/L
Median: 536 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

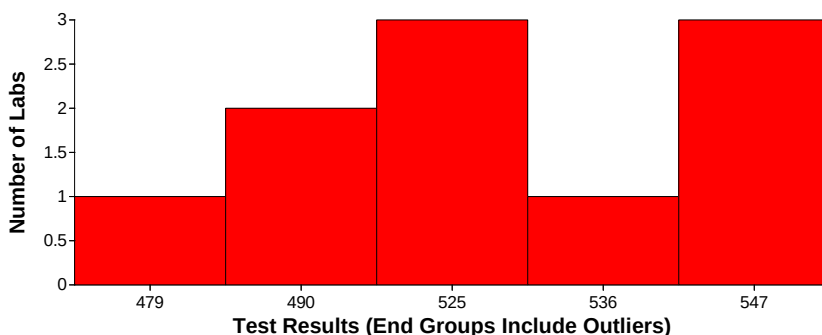
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 52 Fail: 1 Total: 53

Non Potable Water Cobalt, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 523.9 ug/L
Std Dev: 25.4141 ug/L
Median: 527.5 ug/L



Totals for Matrix/Analyte/Technology:

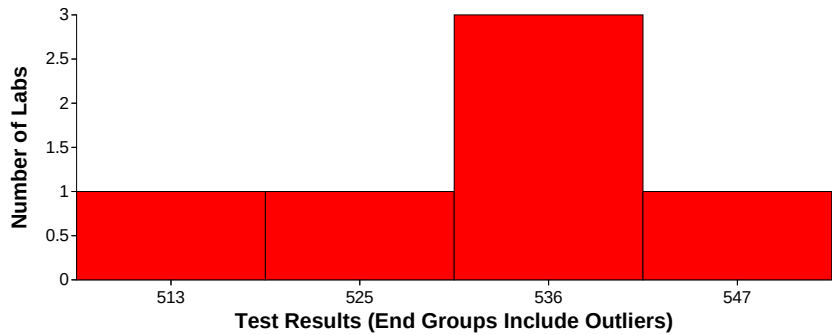
Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: **Labs:** Pass: 52 Fail: 1 Total: 53

Non Potable Water Cobalt, Total

Non Potable Water Cobalt, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 533.8 ug/L
Std Dev: 14.3306 ug/L
Median: 540.5 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 6 Fail: 0 Total: 6
Totals for Matrix/Analyte: **Labs:** Pass: 52 Fail: 1 Total: 53

Non Potable Water Cobalt, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 535 ug/L
Std Dev: 22.5567 ug/L
Median: 534.95 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 Fail: 0 Total: 2
Totals for Matrix/Analyte: **Labs:** Pass: 52 Fail: 1 Total: 53

Non Potable Water Cobalt, Total

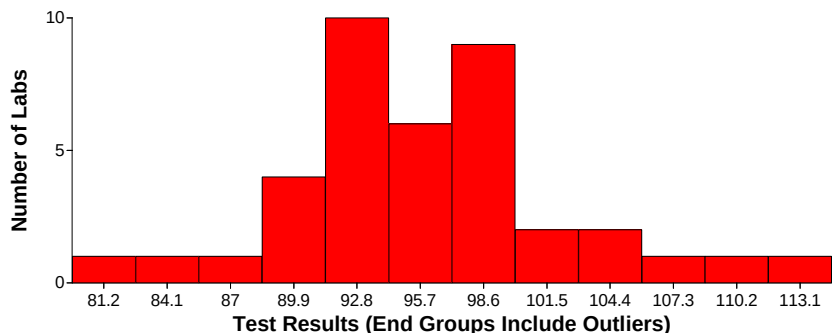
Shipment: 415 **Matrix:** Non Potable Water
Analyte: Cobalt, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 532 ug/L
Limits: 452 to 612 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 488 ug/L
Std Dev: 19.799 ug/L
Median: 488 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 Fail: 0 Total: 2
Totals for Matrix/Analyte: **Labs:** Pass: 52 Fail: 1 Total: 53

Non Potable Water Chemical Oxygen Demand

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chemical Oxygen Demand
Sample: 1501
Technology: COLOR
Prep Method:
Target: 95.4 mg/L
Limits: 72.2 to 115 mg/L
Basis: Linear Regression
Robust Mean: 95.7 mg/L
Std Dev: 16.449 mg/L
Median: 95.5 mg/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 37 Fail: 2 Total: 39
Totals for Matrix/Analyte: **Labs:** Pass: 39 Fail: 2 Total: 41

Non Potable Water Chemical Oxygen Demand

Non Potable Water Chemical Oxygen Demand

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chemical Oxygen Demand
Sample: 1501
Technology: TITR
Prep Method:
Target: 95.4 mg/L
Limits: 72.2 to 115 mg/L
Basis: Linear Regression
Robust Mean: 98.8 mg/L
Std Dev: 8.8388 mg/L
Median: 98.75 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 39 Fail: 2 Total: 41

A histogram is not displayed for
Technology: TITR due to the
limited number of participants.

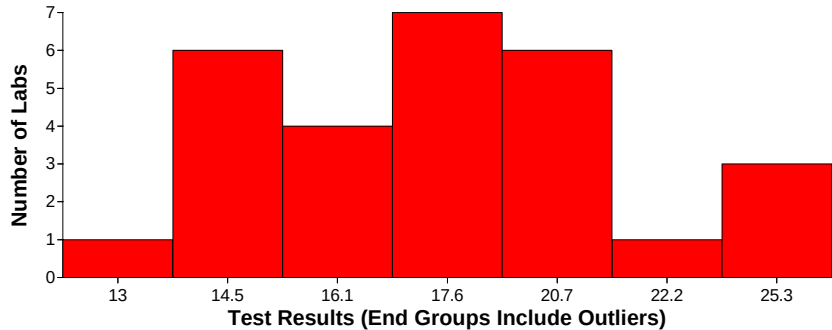
Non Potable Water Color

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Color
Sample: 1556
Technology: COLOR
Prep Method:
Target: 16.8 Color Units
Limits: 7.35 to 25.7 Color Units
Basis: Linear Regression
Robust Mean: 18.1 Color Units
Std Dev: 3.2754 Color Units
Median: 17 Color Units

Totals for Matrix/Analyte/Technology:

Labs: Pass: 28 Fail: 0 Total: 28

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 0 Total: 28



Non Potable Water Chromium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium, Total
Sample: 1511A
Technology: CRC-ICP/MS
Prep Method:
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 129 ug/L
Std Dev: 0 ug/L
Median: 129 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 68 Fail: 1 Total: 69

A histogram is not displayed for
Technology: CRC-ICP/MS due to the
limited number of participants.

Non Potable Water Chromium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 132 ug/L
Std Dev: 1.4142 ug/L
Median: 132 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

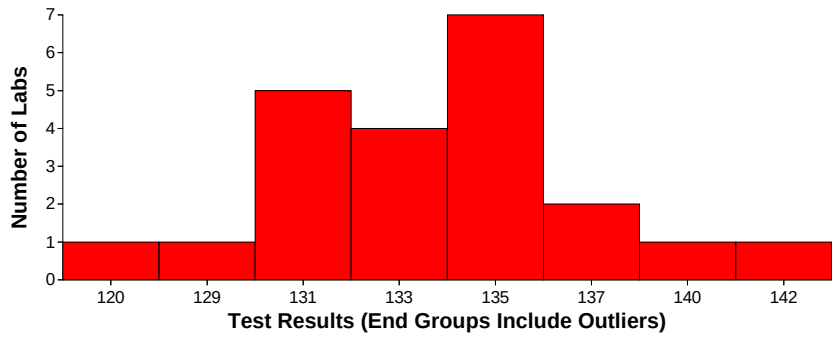
Totals for Matrix/Analyte: **Labs:** Pass: 68 Fail: 1 Total: 69

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

Non Potable Water Chromium, Total

Non Potable Water Chromium, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Chromium, Total
 Sample: 1511A
 Technology: ICP-AES
 Prep Method:
 Target: 133 ug/L
 Limits: 113 to 153 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 134.1 ug/L
 Std Dev: 28.7647 ug/L
 Median: 134.5 ug/L



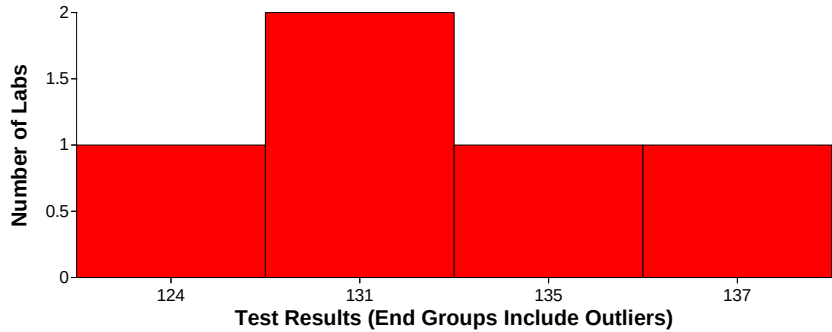
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Chromium, Total
 Sample: 1511A
 Technology: ICP-AES
 Prep Method: EPA 3005A
 Target: 133 ug/L
 Limits: 113 to 153 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 132.2 ug/L
 Std Dev: 5.0695 ug/L
 Median: 131 ug/L



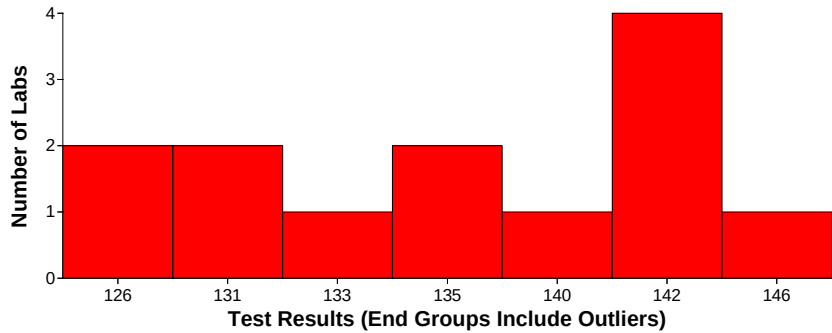
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Chromium, Total
 Sample: 1511A
 Technology: ICP-AES
 Prep Method: EPA 3010A
 Target: 133 ug/L
 Limits: 113 to 153 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 135.3 ug/L
 Std Dev: 37.9382 ug/L
 Median: 136 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Chromium, Total
 Sample: 1511A
 Technology: ICP-AES
 Prep Method: EPA 3015A
 Target: 133 ug/L
 Limits: 113 to 153 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 136 ug/L
 Std Dev: 0 ug/L
 Median: 136 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 4.1.3
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 136 ug/L
Std Dev: 0 ug/L
Median: 136 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

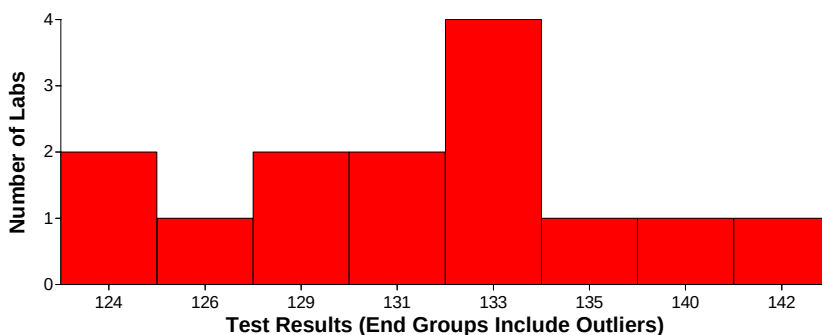
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 131.6 ug/L
Std Dev: 5.0796 ug/L
Median: 131.5 ug/L



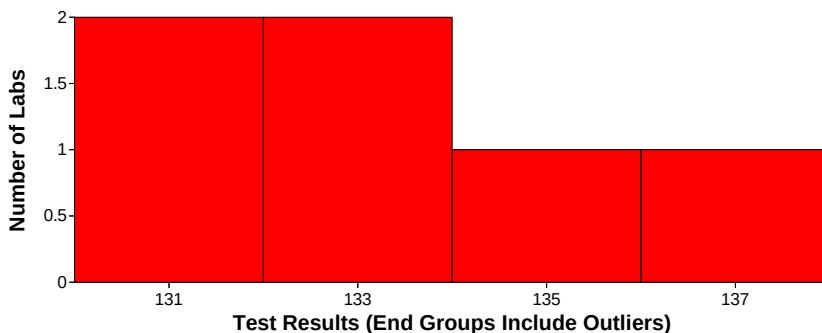
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 133.7 ug/L
Std Dev: 2.5033 ug/L
Median: 133.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 133.5 ug/L
Std Dev: 0.7071 ug/L
Median: 133.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium, Total

Non Potable Water Chromium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 131.5 ug/L
Std Dev: 2.1213 ug/L
Median: 131.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

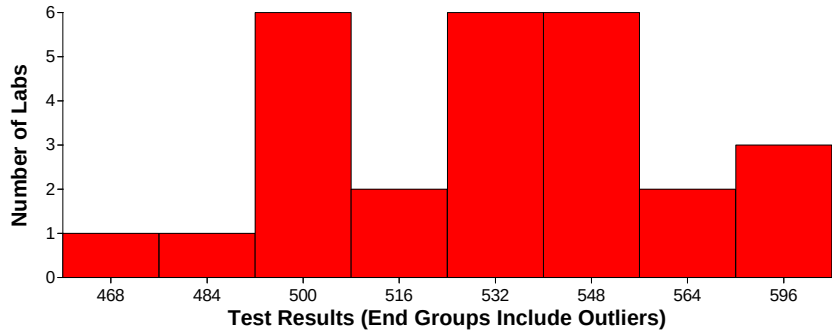
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 68 Fail: 1 Total: 69

Non Potable Water Chromium VI

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium VI
Sample: 1532
Technology: COLOR
Prep Method:
Target: 534 ug/L
Limits: 448 to 613 ug/L
Basis: Linear Regression
Robust Mean: 532.8 ug/L
Std Dev: 31.8023 ug/L
Median: 534 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 27 Fail: 0 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28

Non Potable Water Chromium VI

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Chromium VI
Sample: 1532
Technology: IC
Prep Method:
Target: 534 ug/L
Limits: 448 to 613 ug/L
Basis: Linear Regression
Robust Mean: 526 ug/L
Std Dev: 0 ug/L
Median: 526 ug/L

A histogram is not displayed for Technology: IC due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: CRC-ICP/MS
Prep Method:
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 631 ug/L
Std Dev: 0 ug/L
Median: 631 ug/L

A histogram is not displayed for Technology: CRC-ICP/MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 3 Total: 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: FAAS
Prep Method:
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 588 ug/L
Std Dev: 0 ug/L
Median: 588 ug/L

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 3 Total: 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 647 ug/L
Std Dev: 0 ug/L
Median: 647 ug/L

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

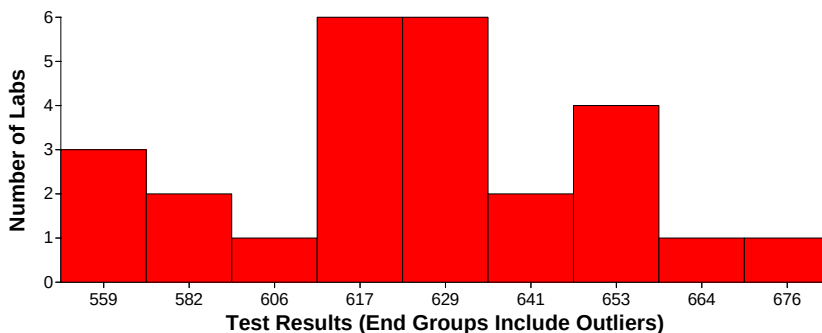
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 3 Total: 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 630.4 ug/L
Std Dev: 206.4928 ug/L
Median: 625.985 ug/L



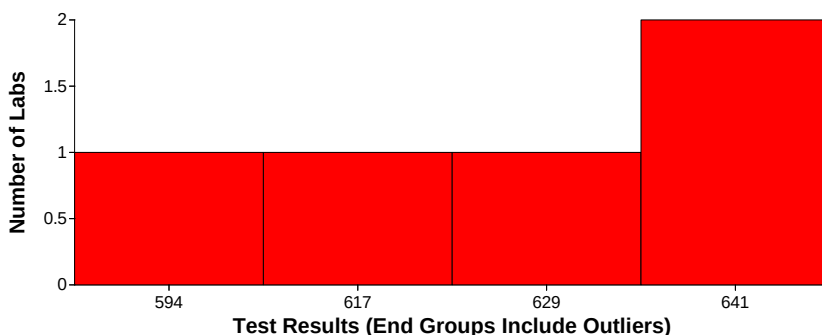
Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 3 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 3 Total: 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 626 ug/L
Std Dev: 19.352 ug/L
Median: 628 ug/L



Totals for Matrix/Analyte/Technology:

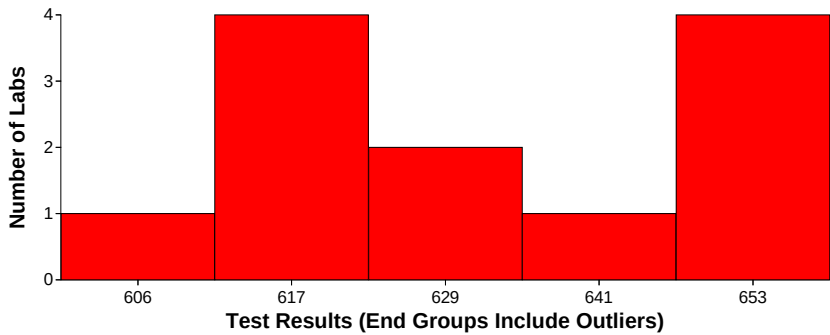
Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 3 Total: 73

Non Potable Water Copper, Total

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 632.1 ug/L
Std Dev: 17.4744 ug/L
Median: 626.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 **Fail:** 0 **Total:** 12

Totals for Matrix/Analyte: **Labs: Pass:** 70 **Fail:** 3 **Total:** 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 649 ug/L
Std Dev: 0 ug/L
Median: 649 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 70 **Fail:** 3 **Total:** 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 4.1.3
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 633 ug/L
Std Dev: 0 ug/L
Median: 633 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

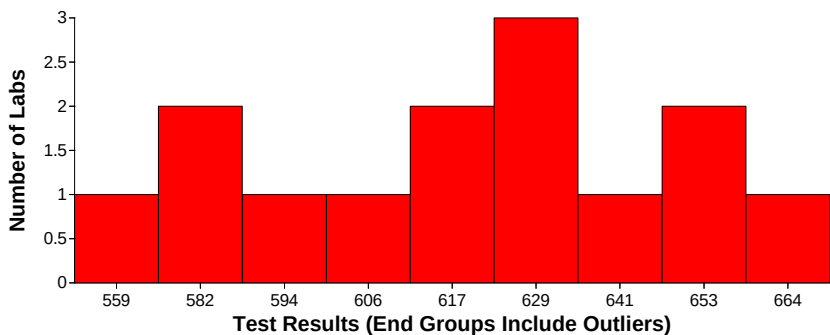
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 70 **Fail:** 3 **Total:** 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 622.5 ug/L
Std Dev: 168.2462 ug/L
Median: 623 ug/L



Totals for Matrix/Analyte/Technology:

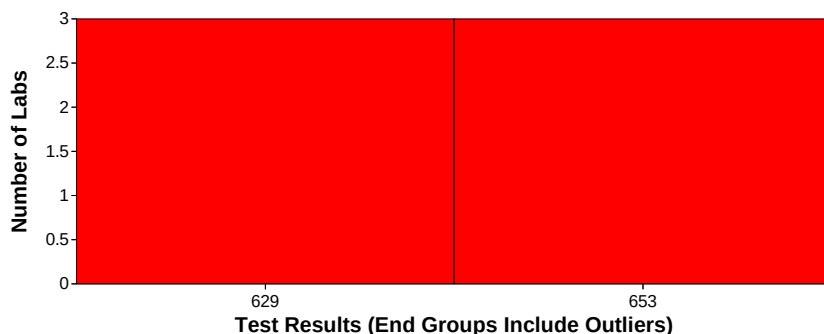
Labs: Pass: 14 **Fail:** 0 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 70 **Fail:** 3 **Total:** 73

Non Potable Water Copper, Total

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 641.7 ug/L
Std Dev: 13.0486 ug/L
Median: 642 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 70 Fail: 3 Total: 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 606 ug/L
Std Dev: 9.8995 ug/L
Median: 606 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 70 Fail: 3 Total: 73

Non Potable Water Copper, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Copper, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 633 ug/L
Limits: 538 to 728 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 598.5 ug/L
Std Dev: 9.1924 ug/L
Median: 598.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

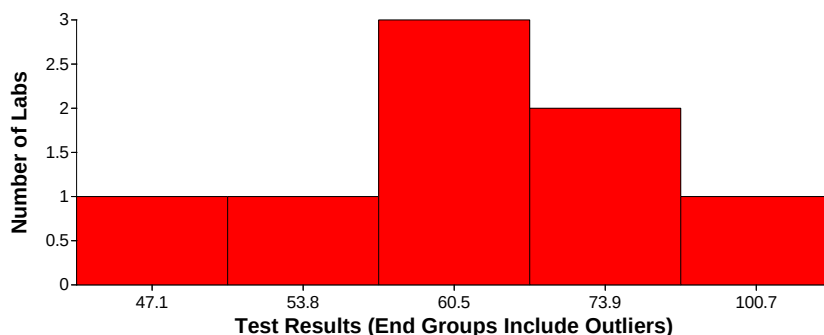
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 70 Fail: 3 Total: 73

Non Potable Water Dibenzo(a,h)anthracene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dibenzo(a,h)anthracene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 71.8 ug/L
Limits: 25.5 to 95.3 ug/L
Basis: Linear Regression
Robust Mean: 62.9 ug/L
Std Dev: 24.1594 ug/L
Median: 61.95 ug/L



Totals for Matrix/Analyte/Technology:

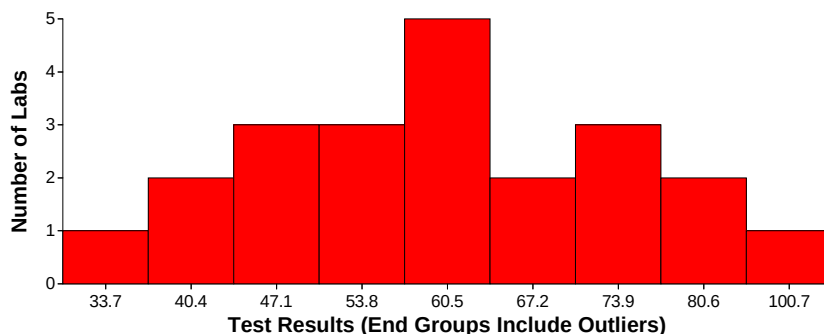
Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 2 Total: 30

Non Potable Water Dibenzo(a,h)anthracene

Non Potable Water Dibenzo(a,h)anthracene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dibenzo(a,h)anthracene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 71.8 ug/L
Limits: 25.5 to 95.3 ug/L
Basis: Linear Regression
Robust Mean: 59 ug/L
Std Dev: 17.8876 ug/L
Median: 59.55 ug/L



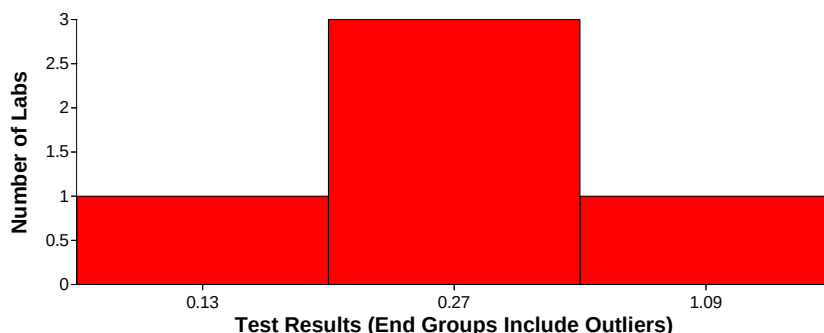
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 2 **Total:** 30

Non Potable Water 1,2-Dibromo-3-chloropropane, Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2-Dibromo-3-chloropropane, Low Level
Sample: 1567
Technology: GC-ECD
Prep Method:
Target: 0.22 ug/L
Limits: 0.118 to 0.373 ug/L
Basis: Linear Regression
Robust Mean: 0.2 ug/L
Std Dev: 0.1006 ug/L
Median: 0.23 ug/L



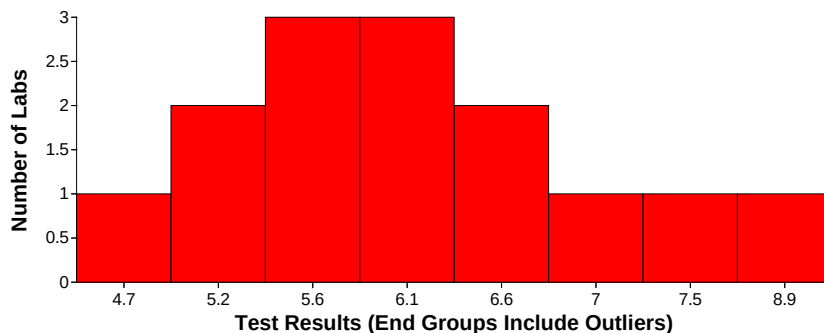
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 1 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 4 Fail: 1 **Total:** 5

Non Potable Water delta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: delta-BHC
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 7.32 ug/L
Limits: 3.16 to 10.3 ug/L
Basis: Linear Regression
Robust Mean: 6 ug/L
Std Dev: 1.771 ug/L
Median: 6.145 ug/L



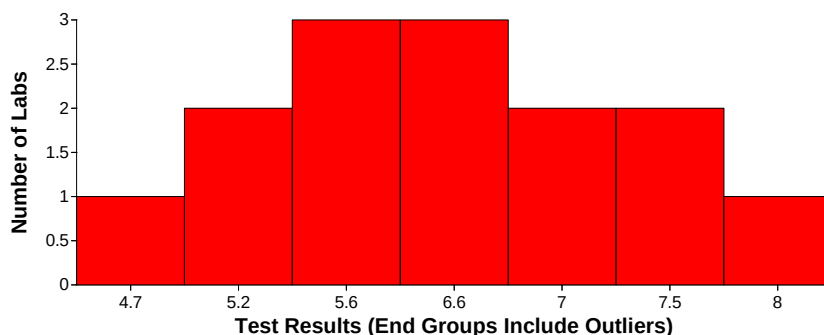
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 1 **Total:** 32

Non Potable Water delta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: delta-BHC
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 7.32 ug/L
Limits: 3.16 to 10.3 ug/L
Basis: Linear Regression
Robust Mean: 6.3 ug/L
Std Dev: 1.0385 ug/L
Median: 6.455 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 1 **Total:** 32

Non Potable Water delta-BHC

Non Potable Water delta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: delta-BHC
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 7.32 ug/L
Limits: 3.16 to 10.3 ug/L
Basis: Linear Regression
Robust Mean: 5.5 ug/L
 Std Dev: 0 ug/L
 Median: 5.52 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 1 Total: 32

Non Potable Water delta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: delta-BHC
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 7.32 ug/L
Limits: 3.16 to 10.3 ug/L
Basis: Linear Regression
Robust Mean: 7 ug/L
 Std Dev: 0 ug/L
 Median: 7.04 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 1 Total: 32

Non Potable Water delta-BHC

Shipment: 415 **Matrix:** Non Potable Water
Analyte: delta-BHC
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 7.32 ug/L
Limits: 3.16 to 10.3 ug/L
Basis: Linear Regression
Robust Mean: 6.2 ug/L
 Std Dev: 0 ug/L
 Median: 6.19 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 1 Total: 32

Non Potable Water Di-n-butyl phthalate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Di-n-butyl phthalate
Sample: 1536
Technology: GC-ECD
Prep Method:
Target: 125 ug/L
Limits: 44.1 to 161 ug/L
Basis: Linear Regression
Robust Mean: 75 ug/L
 Std Dev: 0 ug/L
 Median: 75 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

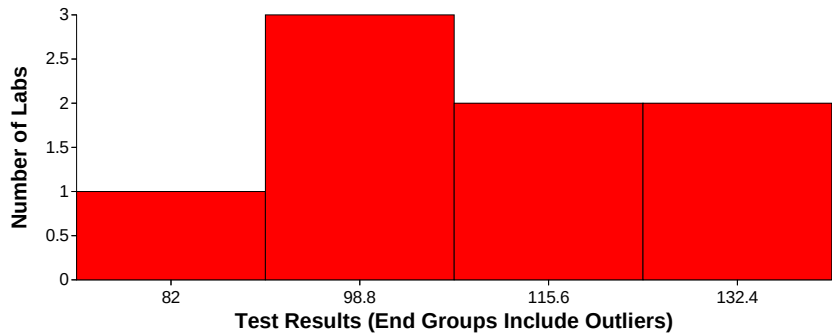
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 0 Total: 31

Non Potable Water Di-n-butyl phthalate

Non Potable Water Di-n-butyl phthalate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Di-n-butyl phthalate
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 125 ug/L
Limits: 44.1 to 161 ug/L
Basis: Linear Regression
Robust Mean: 109.2 ug/L
Std Dev: 17.6187 ug/L
Median: 110 ug/L



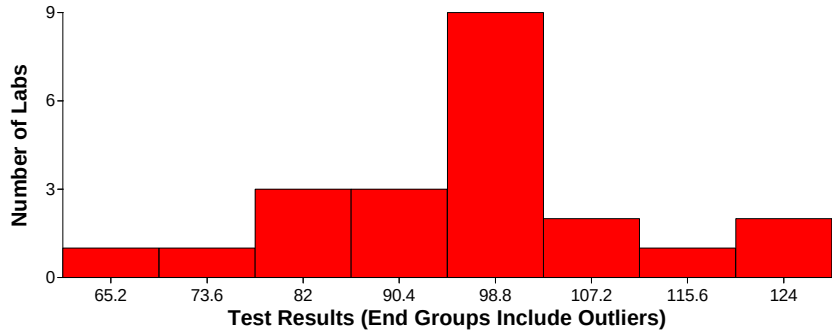
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 0 Total: 31

Non Potable Water Di-n-butyl phthalate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Di-n-butyl phthalate
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 125 ug/L
Limits: 44.1 to 161 ug/L
Basis: Linear Regression
Robust Mean: 96.4 ug/L
Std Dev: 15.0221 ug/L
Median: 96.65 ug/L



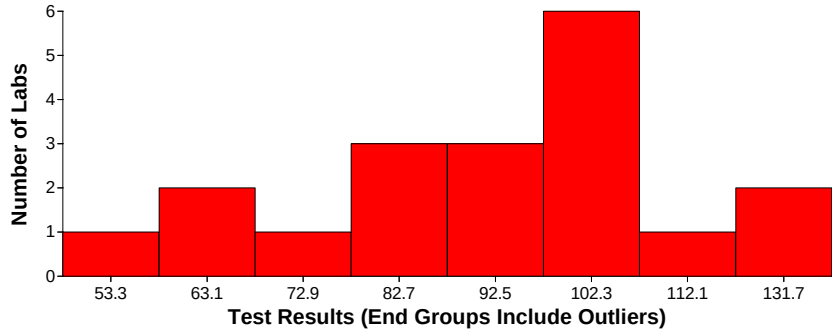
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 0 Total: 31

Non Potable Water Dibenzofuran

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dibenzofuran
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 128 ug/L
Limits: 49.9 to 145 ug/L
Basis: Linear Regression
Robust Mean: 92.9 ug/L
Std Dev: 20.4173 ug/L
Median: 96 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Non Potable Water Diethyl phthalate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Diethyl phthalate
Sample: 1536
Technology: GC-ECD
Prep Method:
Target: 172 ug/L
Limits: 33 to 231 ug/L
Basis: Linear Regression
Robust Mean: 140 ug/L
Std Dev: 0 ug/L
Median: 140 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

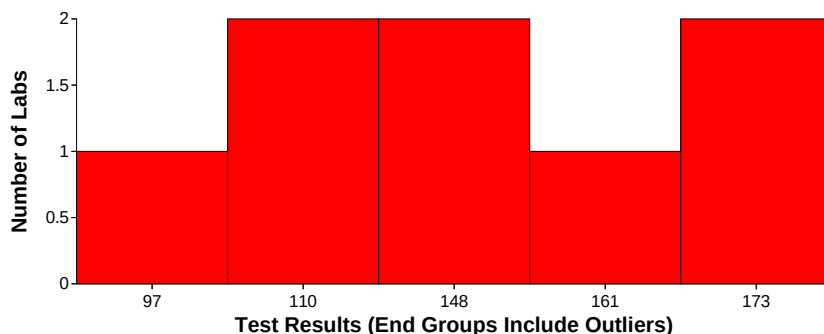
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 0 Total: 31

Non Potable Water Diethyl phthalate

Non Potable Water Diethyl phthalate

Shipment: 415 Matrix: Non Potable Water
 Analyte: Diethyl phthalate
 Sample: 1536
 Technology: GC-MS
 Prep Method:
 Target: 172 ug/L
 Limits: 33 to 231 ug/L
 Basis: Linear Regression
 Robust Mean: 140.6 ug/L
 Std Dev: 27.6815 ug/L
 Median: 149 ug/L



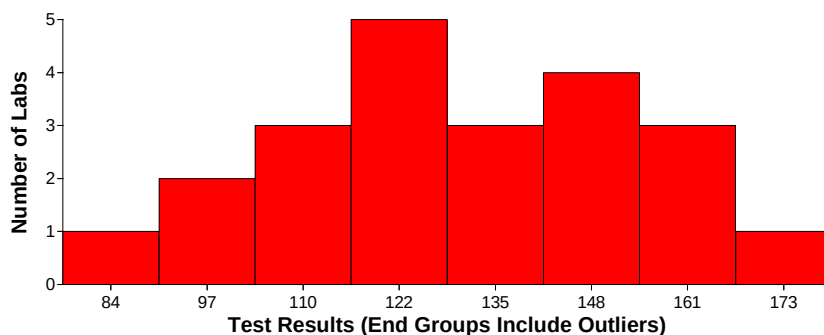
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 0 Total: 31

Non Potable Water Diethyl phthalate

Shipment: 415 Matrix: Non Potable Water
 Analyte: Diethyl phthalate
 Sample: 1536
 Technology: GC-MS
 Prep Method: EPA 3510C
 Target: 172 ug/L
 Limits: 33 to 231 ug/L
 Basis: Linear Regression
 Robust Mean: 131.8 ug/L
 Std Dev: 23.5424 ug/L
 Median: 132.5 ug/L



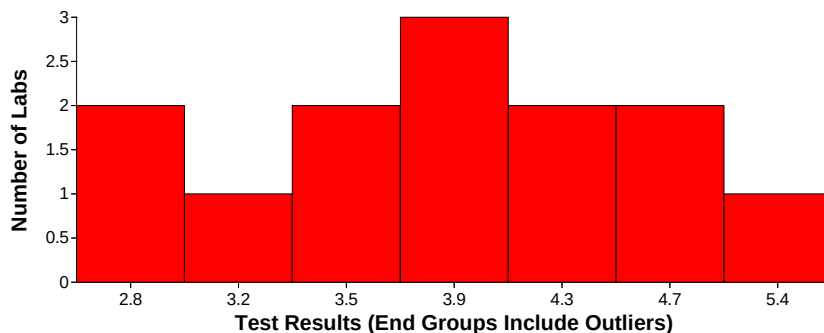
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 0 Total: 31

Non Potable Water Dicamba

Shipment: 415 Matrix: Non Potable Water
 Analyte: Dicamba
 Sample: 1518
 Technology: GC-ECD
 Prep Method:
 Target: 4.79 ug/L
 Limits: 1.08 to 6.99 ug/L
 Basis: Linear Regression
 Robust Mean: 3.9 ug/L
 Std Dev: 0.7525 ug/L
 Median: 3.9 ug/L



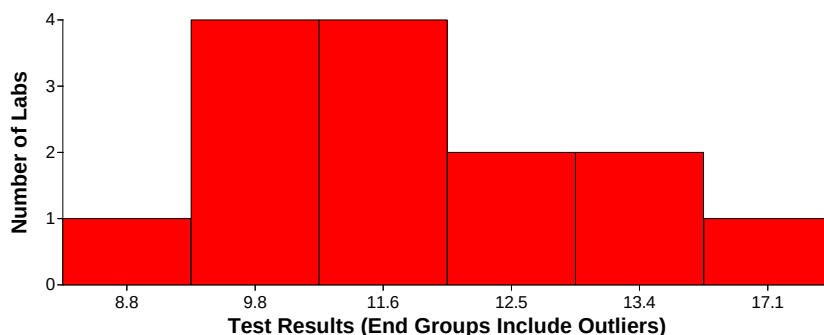
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13

Non Potable Water Dieldrin

Shipment: 415 Matrix: Non Potable Water
 Analyte: Dieldrin
 Sample: 1517
 Technology: GC-ECD
 Prep Method:
 Target: 12.9 ug/L
 Limits: 6.6 to 17 ug/L
 Basis: Linear Regression
 Robust Mean: 11.4 ug/L
 Std Dev: 3.3973 ug/L
 Median: 11.75 ug/L



Totals for Matrix/Analyte/Technology:

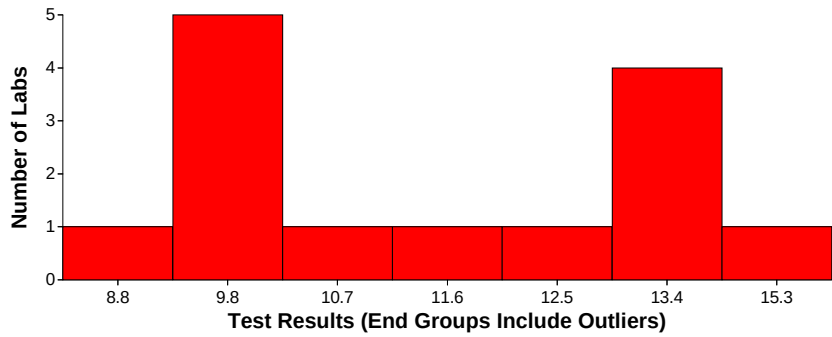
Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Dieldrin

Non Potable Water Dieldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dieldrin
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 12.9 ug/L
Limits: 6.6 to 17 ug/L
Basis: Linear Regression
Robust Mean: 11.6 ug/L
Std Dev: 1.9921 ug/L
Median: 11.3 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 **Fail:** 0 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 1 **Total:** 33

Non Potable Water Dieldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dieldrin
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 12.9 ug/L
Limits: 6.6 to 17 ug/L
Basis: Linear Regression
Robust Mean: 11.3 ug/L
Std Dev: 0 ug/L
Median: 11.3 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 1 **Total:** 33

Non Potable Water Dieldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dieldrin
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 12.9 ug/L
Limits: 6.6 to 17 ug/L
Basis: Linear Regression
Robust Mean: 13.4 ug/L
Std Dev: 1.1314 ug/L
Median: 13.4 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 1 **Total:** 33

Non Potable Water Dieldrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Dieldrin
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 12.9 ug/L
Limits: 6.6 to 17 ug/L
Basis: Linear Regression
Robust Mean: 13.5 ug/L
Std Dev: 0 ug/L
Median: 13.5 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 1 **Total:** 33

Non Potable Water Di-n-octyl phthalate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Di-n-octyl phthalate
Sample: 1536
Technology: GC-ECD
Prep Method:
Target: 138 ug/L
Limits: 40.8 to 191 ug/L
Basis: Linear Regression
Robust Mean: 85 ug/L
Std Dev: 0 ug/L
Median: 85 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

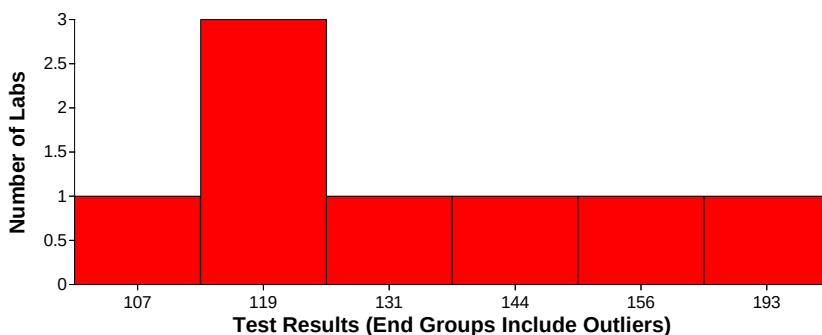
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 1 Total: 31

Non Potable Water Di-n-octyl phthalate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Di-n-octyl phthalate
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 138 ug/L
Limits: 40.8 to 191 ug/L
Basis: Linear Regression
Robust Mean: 129.1 ug/L
Std Dev: 48.2227 ug/L
Median: 125.5 ug/L



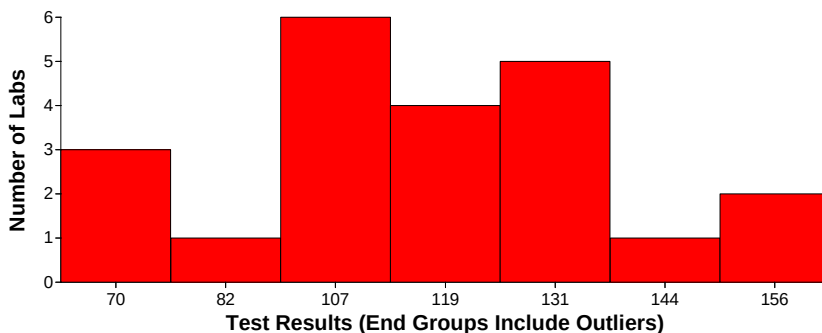
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 1 Total: 31

Non Potable Water Di-n-octyl phthalate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Di-n-octyl phthalate
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 138 ug/L
Limits: 40.8 to 191 ug/L
Basis: Linear Regression
Robust Mean: 114.9 ug/L
Std Dev: 23.7858 ug/L
Median: 116 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 1 Total: 31

Non Potable Water Diesel Range Organics

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Diesel Range Organics
Sample: 1562
Technology: GC-FID
Prep Method:
Target: 1995 ug/L
Limits: 301 to 2620 ug/L
Basis: Linear Regression
Robust Mean: 1737 ug/L
Std Dev: 0 ug/L
Median: 1737 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13

Non Potable Water Diesel Range Organics

Non Potable Water Diesel Range Organics

Shipment: 415 Matrix: Non Potable Water

Analyte: Diesel Range Organics

Sample: 1562

Technology: GC-FID

Prep Method: EPA 3510C

Target: 1995 ug/L

Limits: 301 to 2620 ug/L

Basis: Linear Regression

Robust Mean: 1067.8 ug/L

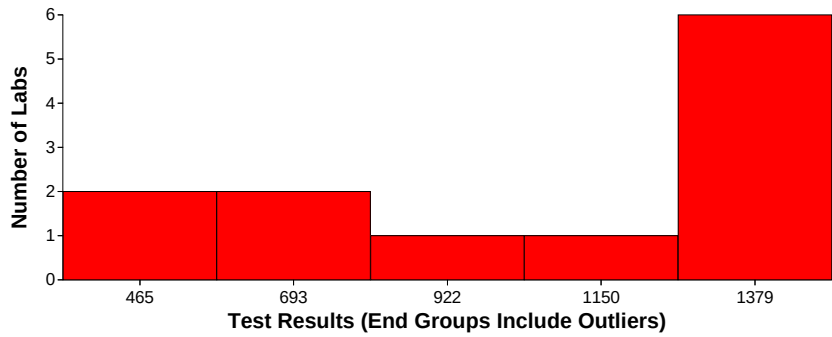
Std Dev: 414.5076 ug/L

Median: 1265 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13



Non Potable Water 1,2-Dibromoethane, Low Level

Shipment: 415 Matrix: Non Potable Water

Analyte: 1,2-Dibromoethane, Low Level

Sample: 1567

Technology: GC-ECD

Prep Method:

Target: 1.36 ug/L

Limits: 0.783 to 1.82 ug/L

Basis: Linear Regression

Robust Mean: 1 ug/L

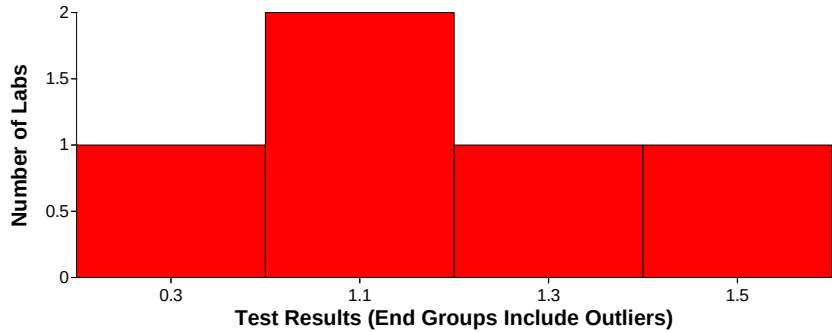
Std Dev: 0.4573 ug/L

Median: 1.11 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 1 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 4 Fail: 1 Total: 5



Non Potable Water Endrin aldehyde

Shipment: 415 Matrix: Non Potable Water

Analyte: Endrin aldehyde

Sample: 1517

Technology: GC-ECD

Prep Method:

Target: 12.1 ug/L

Limits: 4.55 to 17.2 ug/L

Basis: Linear Regression

Robust Mean: 10.3 ug/L

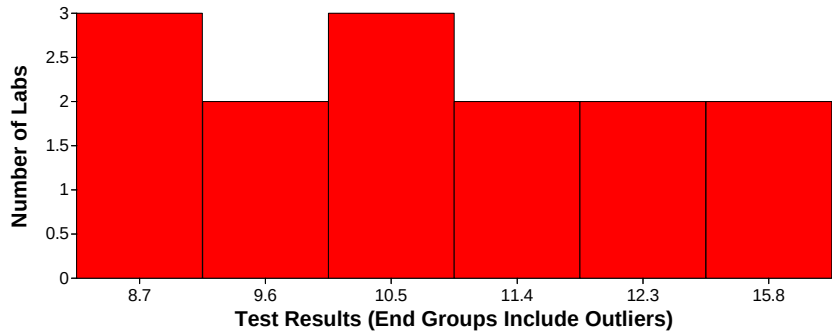
Std Dev: 3.9357 ug/L

Median: 10.55 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32



Non Potable Water Endrin aldehyde

Shipment: 415 Matrix: Non Potable Water

Analyte: Endrin aldehyde

Sample: 1517

Technology: GC-ECD

Prep Method: EPA 3510C

Target: 12.1 ug/L

Limits: 4.55 to 17.2 ug/L

Basis: Linear Regression

Robust Mean: 10.7 ug/L

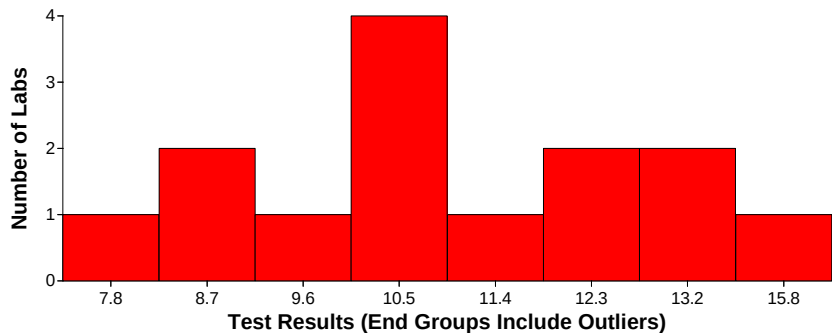
Std Dev: 3.2987 ug/L

Median: 10.75 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32



Non Potable Water Endrin aldehyde

Non Potable Water Endrin aldehyde

Shipment: 415 Matrix: Non Potable Water

Analyte: Endrin aldehyde

Sample: 1517

Technology: GC-ECD

Prep Method: EPA 3535A

Target: 12.1 ug/L

Limits: 4.55 to 17.2 ug/L

Basis: Linear Regression

Robust Mean: 8.9 ug/L

Std Dev: 0 ug/L

Median: 8.88 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Non Potable Water Endrin aldehyde

Shipment: 415 Matrix: Non Potable Water

Analyte: Endrin aldehyde

Sample: 1517

Technology: GC-MS

Prep Method:

Target: 12.1 ug/L

Limits: 4.55 to 17.2 ug/L

Basis: Linear Regression

Robust Mean: 11.6 ug/L

Std Dev: 0 ug/L

Median: 11.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Non Potable Water Endrin aldehyde

Shipment: 415 Matrix: Non Potable Water

Analyte: Endrin aldehyde

Sample: 1517

Technology: GC-MS

Prep Method: EPA 3510C

Target: 12.1 ug/L

Limits: 4.55 to 17.2 ug/L

Basis: Linear Regression

Robust Mean: 11.1 ug/L

Std Dev: 0 ug/L

Median: 11.1 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Non Potable Water Endrin Ketone

Shipment: 415 Matrix: Non Potable Water

Analyte: Endrin Ketone

Sample: 1517

Technology: GC-ECD

Prep Method:

Target: 2 ug/L

Limits: 0 to 2 ug/L

Basis: Less than value; less than sign is optional (Natur

Robust Mean: 0.3 ug/L

Std Dev: 0.3677 ug/L

Median: 0.31 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

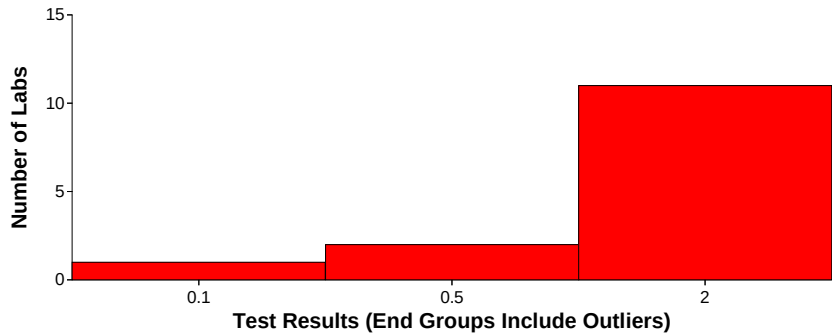
Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Non Potable Water Endrin Ketone

Non Potable Water Endrin Ketone

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endrin Ketone
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 2 ug/L
Limits: 0 to 2 ug/L
Basis: Less than value; less than sign is optional (Natur
Robust Mean: 1.6 ug/L
Std Dev: 0.7247 ug/L
Median: 2 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 17 Fail: 0 Total: 17

Non Potable Water Endrin Ketone

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endrin Ketone
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 2 ug/L
Limits: 0 to 2 ug/L
Basis: Less than value; less than sign is optional (Natur
Robust Mean: 2 ug/L
Std Dev: 0 ug/L
Median: 2 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

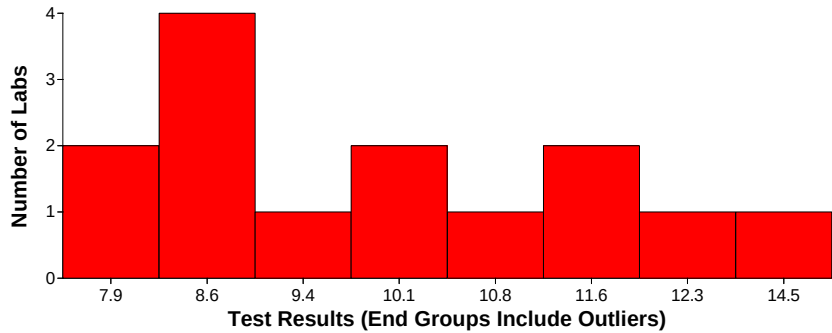
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 17 Fail: 0 Total: 17

Non Potable Water Endrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endrin
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 11.6 ug/L
Limits: 5.09 to 16.4 ug/L
Basis: Linear Regression
Robust Mean: 9.6 ug/L
Std Dev: 2.9463 ug/L
Median: 9.635 ug/L



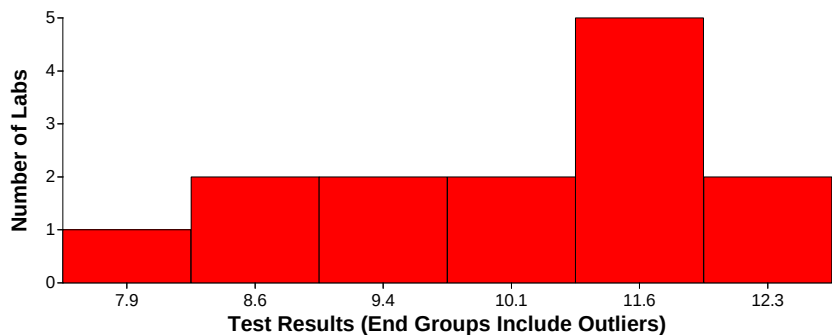
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 1 Total: 33

Non Potable Water Endrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endrin
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 11.6 ug/L
Limits: 5.09 to 16.4 ug/L
Basis: Linear Regression
Robust Mean: 10.4 ug/L
Std Dev: 1.4495 ug/L
Median: 10.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 1 Total: 33

Non Potable Water Endrin

Non Potable Water Endrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endrin
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 11.6 ug/L
Limits: 5.09 to 16.4 ug/L
Basis: Linear Regression
Robust Mean: 9.8 ug/L
Std Dev: 0 ug/L
Median: 9.8 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Endrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endrin
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 11.6 ug/L
Limits: 5.09 to 16.4 ug/L
Basis: Linear Regression
Robust Mean: 10.6 ug/L
Std Dev: 0 ug/L
Median: 10.6 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Endrin

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endrin
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 11.6 ug/L
Limits: 5.09 to 16.4 ug/L
Basis: Linear Regression
Robust Mean: 10.6 ug/L
Std Dev: 0.5657 ug/L
Median: 10.6 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

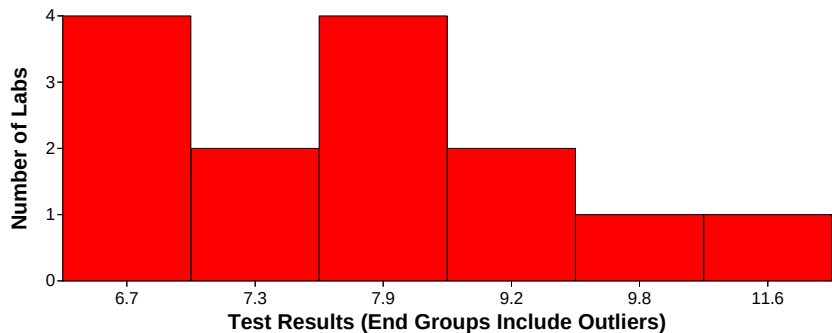
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Endosulfan I

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan I
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 9.02 ug/L
Limits: 3.43 to 12.1 ug/L
Basis: Linear Regression
Robust Mean: 7.8 ug/L
Std Dev: 2.2972 ug/L
Median: 7.945 ug/L



Totals for Matrix/Analyte/Technology:

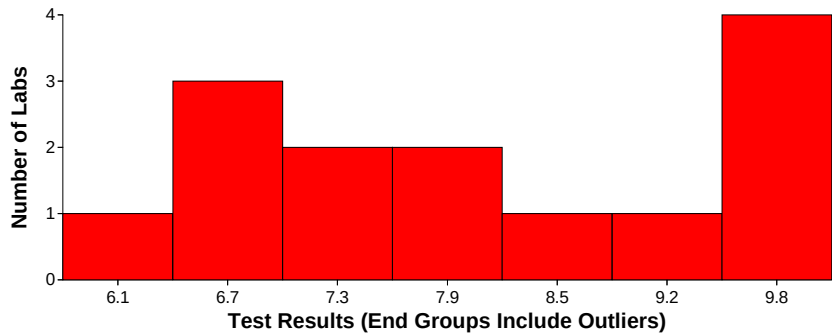
Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Endosulfan I

Non Potable Water Endosulfan I

Shipment: 415 Matrix: Non Potable Water
Analyte: Endosulfan I
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 9.02 ug/L
Limits: 3.43 to 12.1 ug/L
Basis: Linear Regression
Robust Mean: 8 ug/L
Std Dev: 1.3307 ug/L
Median: 7.775 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Endosulfan I

Shipment: 415 Matrix: Non Potable Water
Analyte: Endosulfan I
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 9.02 ug/L
Limits: 3.43 to 12.1 ug/L
Basis: Linear Regression
Robust Mean: 7.8 ug/L
Std Dev: 0 ug/L
Median: 7.82 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Endosulfan I

Shipment: 415 Matrix: Non Potable Water
Analyte: Endosulfan I
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 9.02 ug/L
Limits: 3.43 to 12.1 ug/L
Basis: Linear Regression
Robust Mean: 9.7 ug/L
Std Dev: 0 ug/L
Median: 9.7 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Endosulfan I

Shipment: 415 Matrix: Non Potable Water
Analyte: Endosulfan I
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 9.02 ug/L
Limits: 3.43 to 12.1 ug/L
Basis: Linear Regression
Robust Mean: 8.3 ug/L
Std Dev: 0 ug/L
Median: 8.32 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

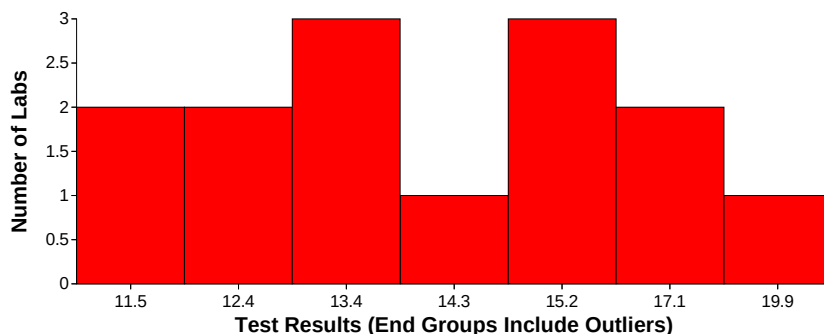
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Endosulfan II

Non Potable Water Endosulfan II

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan II
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 15.9 ug/L
Limits: 6.65 to 21.4 ug/L
Basis: Linear Regression
Robust Mean: 14 ug/L
Std Dev: 4.13 ug/L
Median: 14.25 ug/L



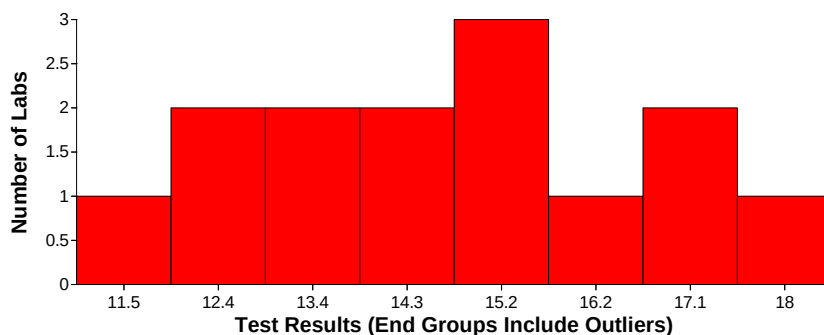
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 1 Total: 31

Non Potable Water Endosulfan II

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan II
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 15.9 ug/L
Limits: 6.65 to 21.4 ug/L
Basis: Linear Regression
Robust Mean: 14.6 ug/L
Std Dev: 1.887 ug/L
Median: 14.6 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 1 Total: 31

Non Potable Water Endosulfan II

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan II
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 15.9 ug/L
Limits: 6.65 to 21.4 ug/L
Basis: Linear Regression
Robust Mean: 14.1 ug/L
Std Dev: 0 ug/L
Median: 14.1 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 1 Total: 31

Non Potable Water Endosulfan II

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan II
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 15.9 ug/L
Limits: 6.65 to 21.4 ug/L
Basis: Linear Regression
Robust Mean: 16.2 ug/L
Std Dev: 0 ug/L
Median: 16.2 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

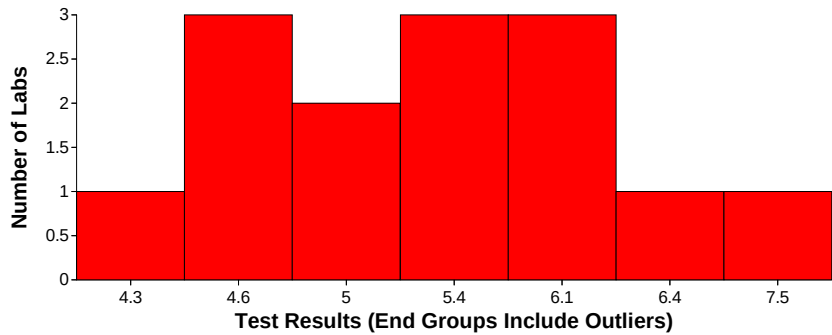
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 1 Total: 31

Non Potable Water Endosulfan sulfate

Non Potable Water Endosulfan sulfate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan sulfate
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 6.05 ug/L
Limits: 2.75 to 8.9 ug/L
Basis: Linear Regression
Robust Mean: 5.3 ug/L
Std Dev: 1.5583 ug/L
Median: 5.27 ug/L



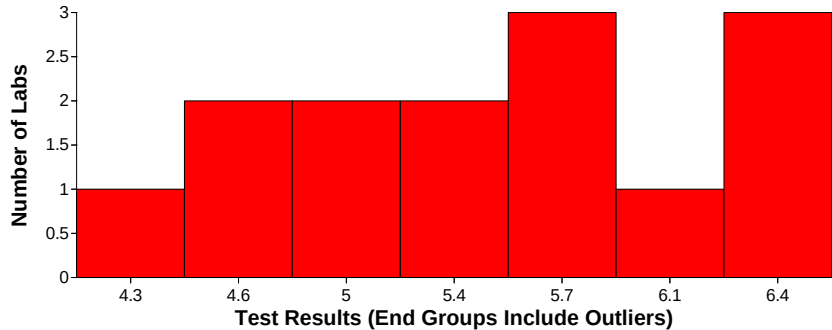
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 **Fail:** 1 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 31 **Fail:** 1 **Total:** 32

Non Potable Water Endosulfan sulfate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan sulfate
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 6.05 ug/L
Limits: 2.75 to 8.9 ug/L
Basis: Linear Regression
Robust Mean: 5.4 ug/L
Std Dev: 0.6928 ug/L
Median: 5.485 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 **Fail:** 0 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 31 **Fail:** 1 **Total:** 32

Non Potable Water Endosulfan sulfate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan sulfate
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 6.05 ug/L
Limits: 2.75 to 8.9 ug/L
Basis: Linear Regression
Robust Mean: 4.8 ug/L
Std Dev: 0 ug/L
Median: 4.82 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 31 **Fail:** 1 **Total:** 32

Non Potable Water Endosulfan sulfate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan sulfate
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 6.05 ug/L
Limits: 2.75 to 8.9 ug/L
Basis: Linear Regression
Robust Mean: 5.8 ug/L
Std Dev: 0 ug/L
Median: 5.8 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 31 **Fail:** 1 **Total:** 32

Non Potable Water Endosulfan sulfate

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Endosulfan sulfate
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 6.05 ug/L
Limits: 2.75 to 8.9 ug/L
Basis: Linear Regression
Robust Mean: 5.6 ug/L
Std Dev: 0 ug/L
Median: 5.64 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

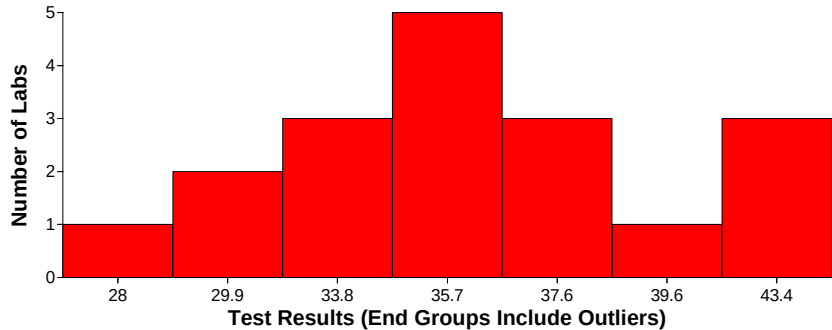
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 31 Fail: 1 Total: 32

Non Potable Water Ethyl benzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ethyl benzene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 36.2 ug/L
Limits: 25.3 to 47.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 36 ug/L
Std Dev: 4.4461 ug/L
Median: 35.95 ug/L



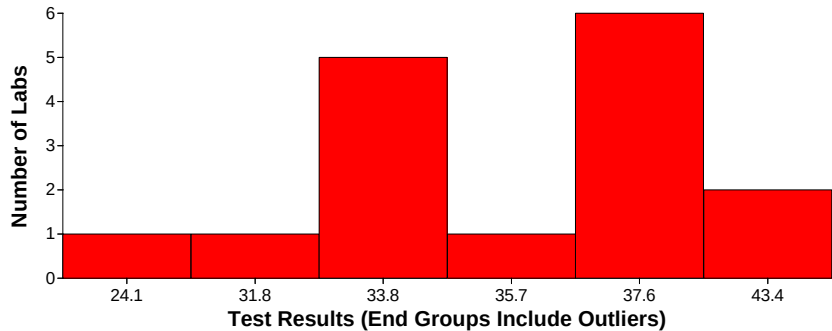
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

Non Potable Water Ethyl benzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ethyl benzene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 36.2 ug/L
Limits: 25.3 to 47.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 36.4 ug/L
Std Dev: 9.6726 ug/L
Median: 36.15 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

Non Potable Water Ethyl benzene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ethyl benzene
Sample: 1513
Technology: GC-PID
Prep Method:
Target: 36.2 ug/L
Limits: 25.3 to 47.1 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 31.2 ug/L
Std Dev: 2.6163 ug/L
Median: 31.15 ug/L

A histogram is not displayed for
Technology: GC-PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 35 Fail: 1 Total: 36

Non Potable Water Iron, Total

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: FAAS
Prep Method:
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2100.5 ug/L
Std Dev: 0.7071 ug/L
Median: 2100.5 ug/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2130 ug/L
Std Dev: 0 ug/L
Median: 2130 ug/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

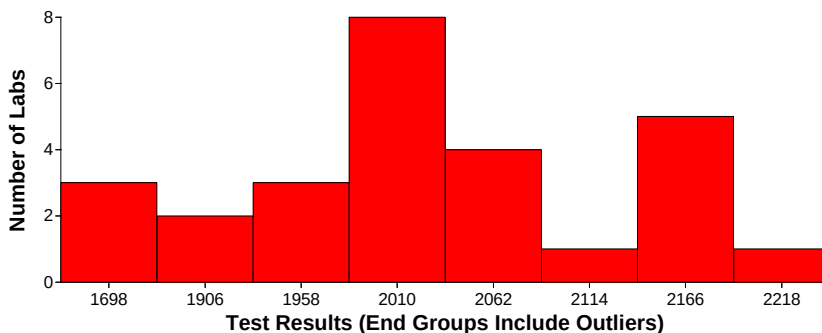
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2046.6 ug/L
Std Dev: 660.3826 ug/L
Median: 2015.36 ug/L



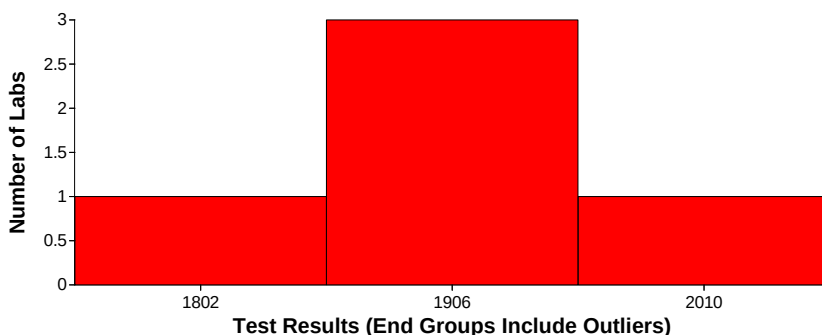
Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 2 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1906 ug/L
Std Dev: 69.4982 ug/L
Median: 1910 ug/L



Totals for Matrix/Analyte/Technology:

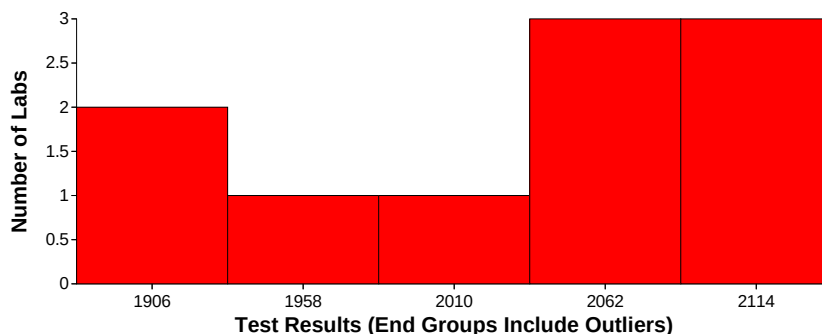
Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53

Non Potable Water Iron, Total

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2018.7 ug/L
Std Dev: 76.1666 ug/L
Median: 2040 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 **Fail:** 0 **Total:** 10

Totals for Matrix/Analyte: **Labs: Pass:** 50 **Fail:** 3 **Total:** 53

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1980 ug/L
Std Dev: 0 ug/L
Median: 1980 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 50 **Fail:** 3 **Total:** 53

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 4.1.3
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1984 ug/L
Std Dev: 0 ug/L
Median: 1984 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 50 **Fail:** 3 **Total:** 53

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1865 ug/L
Std Dev: 162.6346 ug/L
Median: 1865 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 50 **Fail:** 3 **Total:** 53

Non Potable Water Iron, Total

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2015 ug/L
Std Dev: 49.4975 ug/L
Median: 2015 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: ug/L
Std Dev: 0 ug/L
Median: 2500 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53

Non Potable Water Iron, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Iron, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 2000 ug/L
Limits: 1700 to 2300 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1943 ug/L
Std Dev: 0 ug/L
Median: 1943 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

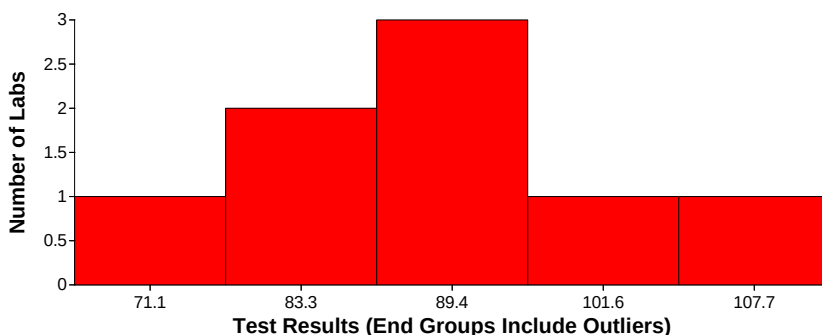
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 50 Fail: 3 Total: 53

Non Potable Water Fluoranthene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Fluoranthene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 99 ug/L
Limits: 45.1 to 121 ug/L
Basis: Linear Regression
Robust Mean: 90.1 ug/L
Std Dev: 12.3979 ug/L
Median: 90.85 ug/L



Totals for Matrix/Analyte/Technology:

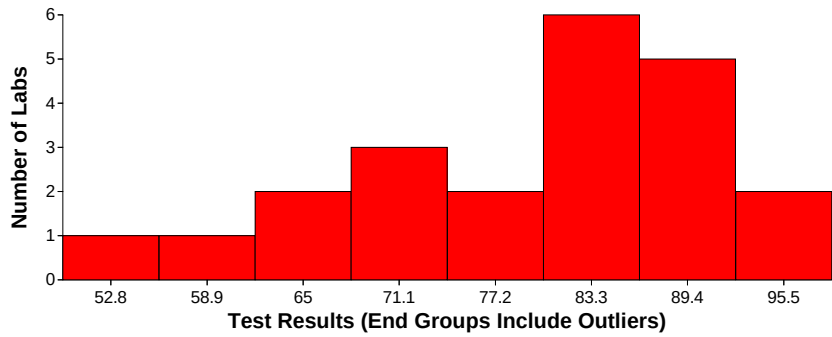
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Fluoranthene

Non Potable Water Fluoranthene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Fluoranthene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 99 ug/L
Limits: 45.1 to 121 ug/L
Basis: Linear Regression
Robust Mean: 80.1 ug/L
Std Dev: 11.604 ug/L
Median: 82.1 ug/L



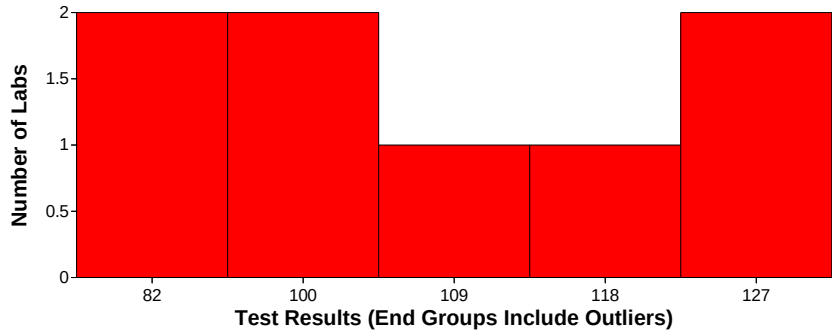
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 0 Total: 30

Non Potable Water Fluorene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Fluorene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 124 ug/L
Limits: 51.8 to 145 ug/L
Basis: Linear Regression
Robust Mean: 106.6 ug/L
Std Dev: 17.9887 ug/L
Median: 104 ug/L



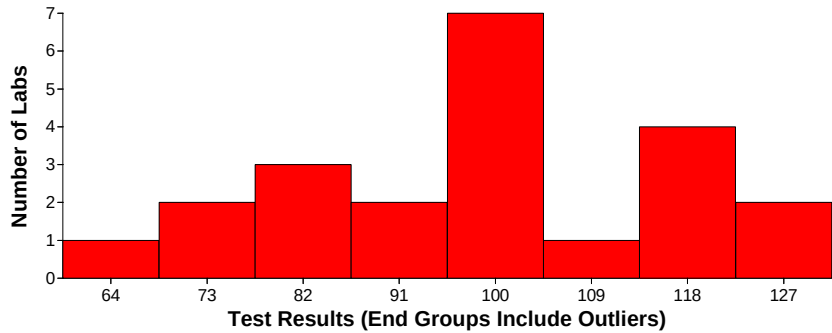
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 0 Total: 30

Non Potable Water Fluorene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Fluorene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 124 ug/L
Limits: 51.8 to 145 ug/L
Basis: Linear Regression
Robust Mean: 97.6 ug/L
Std Dev: 17.0546 ug/L
Median: 96.75 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 0 Total: 30

Non Potable Water Fluoride, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Fluoride, Total
Sample: 1508
Technology: COLOR
Prep Method:
Target: 2.62 mg/L
Limits: 2.1 to 3.04 mg/L
Basis: Linear Regression
Robust Mean: 2.6 mg/L
Std Dev: 1.8526 mg/L
Median: 2.885 mg/L

A histogram is not displayed for Technology: COLOR due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

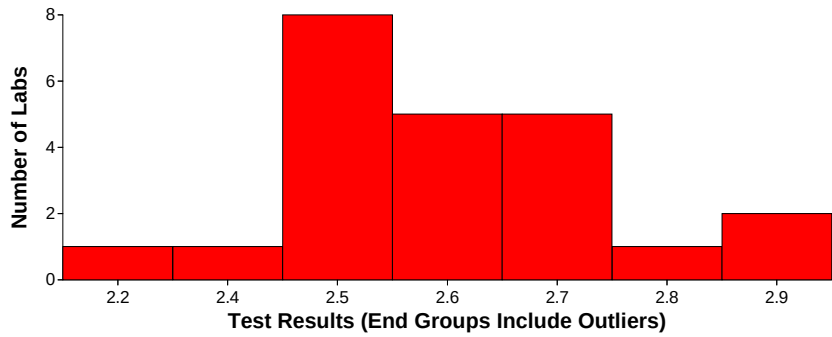
Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 2 Total: 31

Non Potable Water Fluoride, Total

Non Potable Water Fluoride, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Fluoride, Total
 Sample: 1508
 Technology: IC-COND
 Prep Method:
 Target: 2.62 mg/L
 Limits: 2.1 to 3.04 mg/L
 Basis: Linear Regression
 Robust Mean: 2.6 mg/L
 Std Dev: 0.5595 mg/L
 Median: 2.6 mg/L

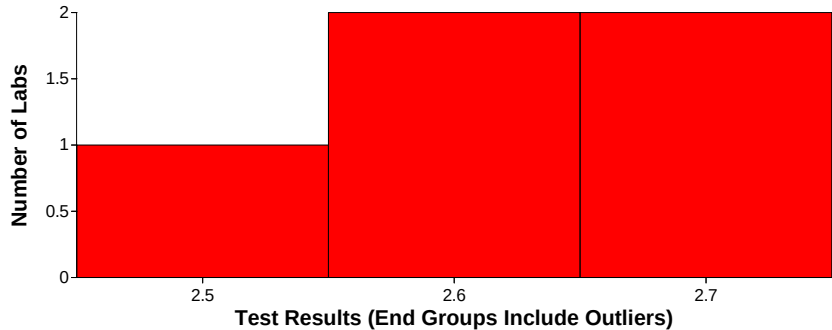


Totals for Matrix/Analyte/Technology:
 Labs: Pass: 22 Fail: 1 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 2 Total: 31

Non Potable Water Fluoride, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Fluoride, Total
 Sample: 1508
 Technology: POT
 Prep Method:
 Target: 2.62 mg/L
 Limits: 2.1 to 3.04 mg/L
 Basis: Linear Regression
 Robust Mean: 2.6 mg/L
 Std Dev: 0.1033 mg/L
 Median: 2.58 mg/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 2 Total: 31

Non Potable Water Fluoride, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Fluoride, Total
 Sample: 1508
 Technology: POT
 Prep Method: SM 4500-F B-2011
 Target: 2.62 mg/L
 Limits: 2.1 to 3.04 mg/L
 Basis: Linear Regression
 Robust Mean: 2.4 mg/L
 Std Dev: 0 mg/L
 Median: 2.39 mg/L

A histogram is not displayed for
 Technology: POT due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 2 Total: 31

Non Potable Water gamma-Chlordane

Shipment: 415 Matrix: Non Potable Water
 Analyte: gamma-Chlordane
 Sample: 1517
 Technology: GC-ECD
 Prep Method:
 Target: 9.62 ug/L
 Limits: 4.36 to 12.4 ug/L
 Basis: Linear Regression
 Robust Mean: 9.8 ug/L
 Std Dev: 0 ug/L
 Median: 9.8 ug/L

A histogram is not displayed for
 Technology: GC-ECD due to the
 limited number of participants.

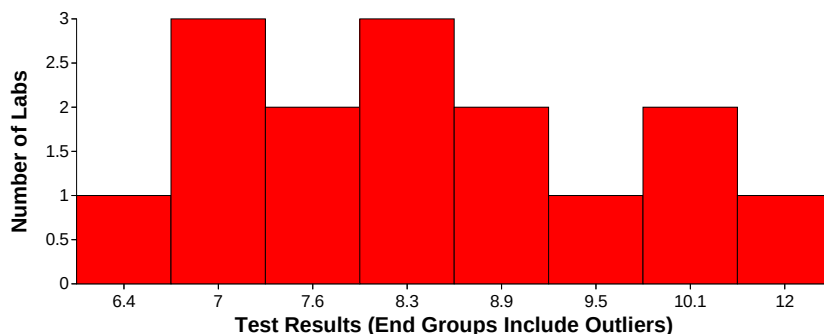
Totals for Matrix/Analyte/Technology:
 Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 1 Total: 17

Non Potable Water gamma-Chlordane

Non Potable Water gamma-Chlordane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: gamma-Chlordane
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 9.62 ug/L
Limits: 4.36 to 12.4 ug/L
Basis: Linear Regression
Robust Mean: 8.1 ug/L
Std Dev: 2.3841 ug/L
Median: 8.3 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 1 Total: 15

Totals for Matrix/Analyte: **Labs:** Pass: 16 Fail: 1 Total: 17

Non Potable Water gamma-Chlordane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: gamma-Chlordane
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 9.62 ug/L
Limits: 4.36 to 12.4 ug/L
Basis: Linear Regression
Robust Mean: 8.6 ug/L
Std Dev: 0 ug/L
Median: 8.6 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 16 Fail: 1 Total: 17

Non Potable Water Gasoline Range Organics

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Gasoline Range Organics
Sample: 1561
Technology: GC-FID
Prep Method:
Target: 515 ug/L
Limits: 103 to 982 ug/L
Basis: Linear Regression
Robust Mean: 486.5 ug/L
Std Dev: 202.9396 ug/L
Median: 486.5 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

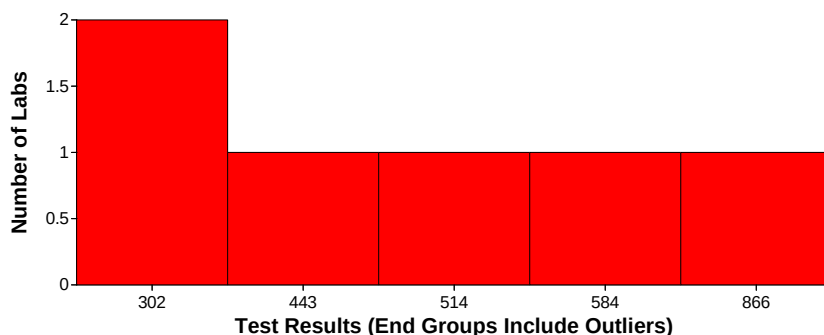
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 7 Fail: 1 Total: 8

Non Potable Water Gasoline Range Organics

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Gasoline Range Organics
Sample: 1561
Technology: GC-FID
Prep Method: EPA 5030C
Target: 515 ug/L
Limits: 103 to 982 ug/L
Basis: Linear Regression
Robust Mean: 426.6 ug/L
Std Dev: 205.1124 ug/L
Median: 482.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 7 Fail: 1 Total: 8

Non Potable Water Hexachlorobenzene

Non Potable Water Hexachlorobenzene

Shipment: 415 Matrix: Non Potable Water

Analyte: Hexachlorobenzene

Sample: 1536

Technology: GC-ECD

Prep Method:

Target: 66.2 ug/L

Limits: 29.5 to 79.5 ug/L

Basis: Linear Regression

Robust Mean: 49.1 ug/L

Std Dev: 4.4548 ug/L

Median: 49.05 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Non Potable Water Hexachlorobenzene

Shipment: 415 Matrix: Non Potable Water

Analyte: Hexachlorobenzene

Sample: 1536

Technology: GC-ECD

Prep Method: EPA 3510C

Target: 66.2 ug/L

Limits: 29.5 to 79.5 ug/L

Basis: Linear Regression

Robust Mean: 38.6 ug/L

Std Dev: 0 ug/L

Median: 38.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Non Potable Water Hexachlorobenzene

Shipment: 415 Matrix: Non Potable Water

Analyte: Hexachlorobenzene

Sample: 1536

Technology: GC-MS

Prep Method:

Target: 66.2 ug/L

Limits: 29.5 to 79.5 ug/L

Basis: Linear Regression

Robust Mean: 57 ug/L

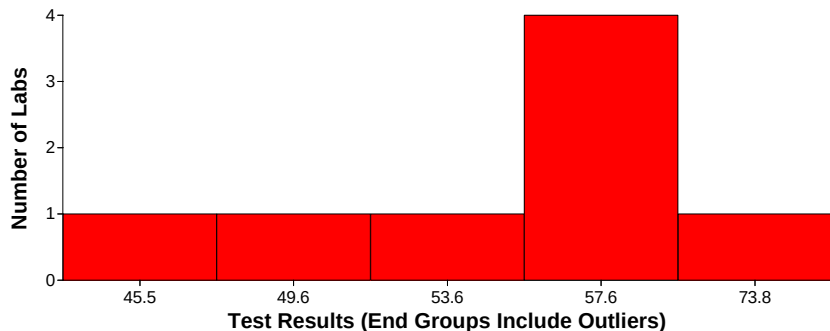
Std Dev: 9.1104 ug/L

Median: 57.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33



Non Potable Water Hexachlorobenzene

Shipment: 415 Matrix: Non Potable Water

Analyte: Hexachlorobenzene

Sample: 1536

Technology: GC-MS

Prep Method: EPA 3510C

Target: 66.2 ug/L

Limits: 29.5 to 79.5 ug/L

Basis: Linear Regression

Robust Mean: 53 ug/L

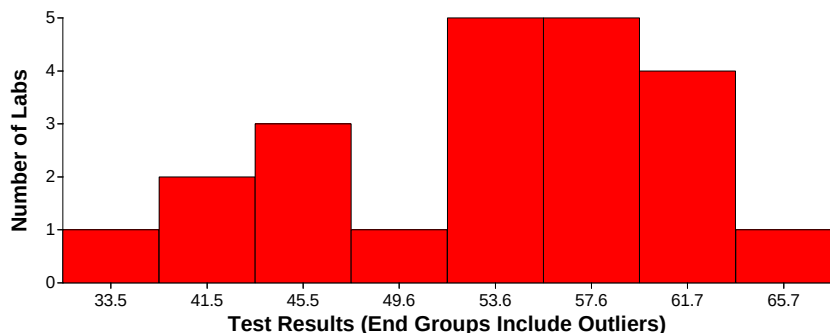
Std Dev: 8.1584 ug/L

Median: 54.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33



Non Potable Water Hexachlorobutadiene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Hexachlorobutadiene
Sample: 1536
Technology: GC-ECD
Prep Method:
Target: 155 ug/L
Limits: 19.2 to 181 ug/L
Basis: Linear Regression
Robust Mean: 66.8 ug/L
Std Dev: 0 ug/L
Median: 66.8 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

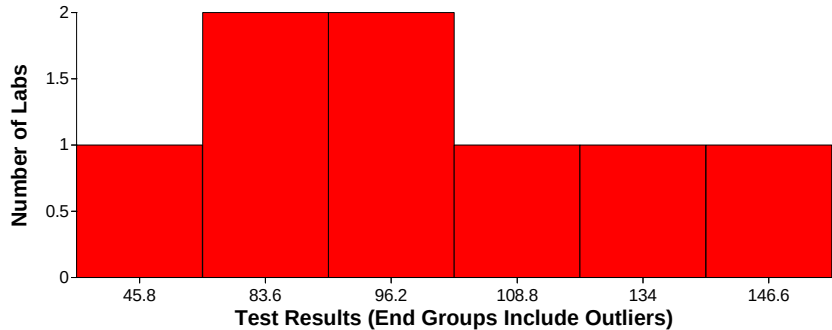
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 0 Total: 31

Non Potable Water Hexachlorobutadiene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Hexachlorobutadiene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 155 ug/L
Limits: 19.2 to 181 ug/L
Basis: Linear Regression
Robust Mean: 97.5 ug/L
Std Dev: 30.1254 ug/L
Median: 95.5 ug/L



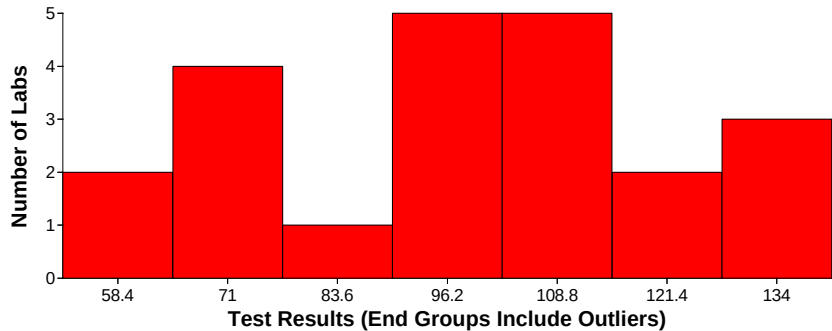
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 0 Total: 31

Non Potable Water Hexachlorobutadiene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Hexachlorobutadiene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 155 ug/L
Limits: 19.2 to 181 ug/L
Basis: Linear Regression
Robust Mean: 96.7 ug/L
Std Dev: 23.0955 ug/L
Median: 96.15 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs:** Pass: 31 Fail: 0 Total: 31

Non Potable Water Hexachlorocyclopentadiene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Hexachlorocyclopentadiene
Sample: 1536
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 89.9 ug/L
Limits: 8.99 to 120 ug/L
Basis: Manual Limits
Robust Mean: 37.4 ug/L
Std Dev: 0 ug/L
Median: 37.4 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 30 Fail: 0 Total: 30

Non Potable Water Hexachlorocyclopentadiene

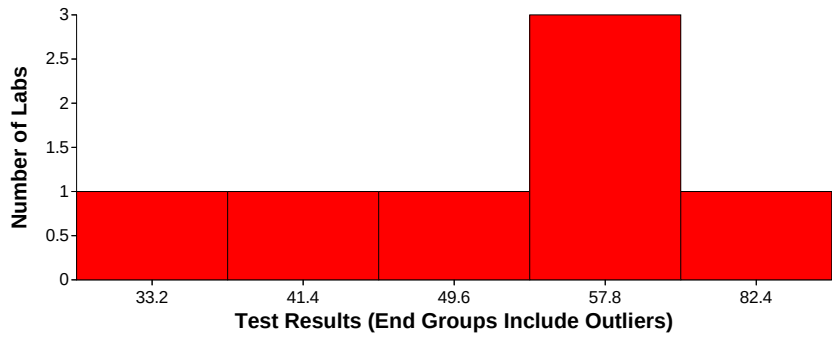
Non Potable Water Hexachlorocyclopentadiene

Shipment: 415 Matrix: Non Potable Water
Analyte: Hexachlorocyclopentadiene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 89.9 ug/L
Limits: 8.99 to 120 ug/L
Basis: Manual Limits
Robust Mean: 56.3 ug/L
Std Dev: 16.5388 ug/L
Median: 57.3 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



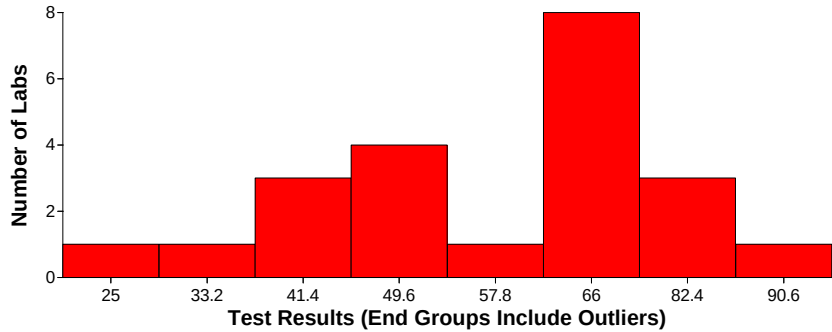
Non Potable Water Hexachlorocyclopentadiene

Shipment: 415 Matrix: Non Potable Water
Analyte: Hexachlorocyclopentadiene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 89.9 ug/L
Limits: 8.99 to 120 ug/L
Basis: Manual Limits
Robust Mean: 59.6 ug/L
Std Dev: 16.0034 ug/L
Median: 64 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



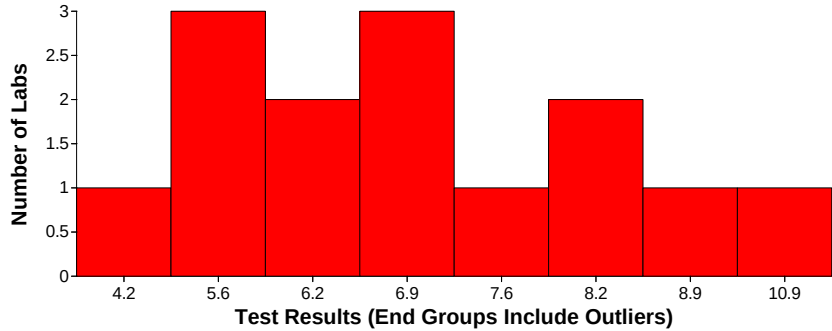
Non Potable Water Heptachlor

Shipment: 415 Matrix: Non Potable Water
Analyte: Heptachlor
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 8.59 ug/L
Limits: 3.09 to 11.6 ug/L
Basis: Linear Regression
Robust Mean: 6.6 ug/L
Std Dev: 2.1657 ug/L
Median: 6.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 1 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33



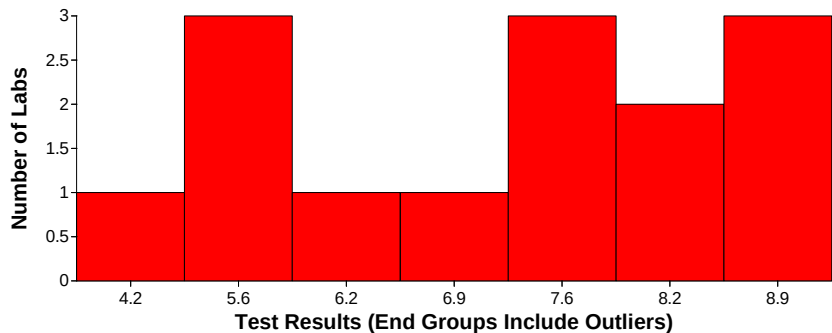
Non Potable Water Heptachlor

Shipment: 415 Matrix: Non Potable Water
Analyte: Heptachlor
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 8.59 ug/L
Limits: 3.09 to 11.6 ug/L
Basis: Linear Regression
Robust Mean: 7 ug/L
Std Dev: 1.4413 ug/L
Median: 7.275 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33



Non Potable Water Heptachlor

Non Potable Water Heptachlor

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Heptachlor
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 8.59 ug/L
Limits: 3.09 to 11.6 ug/L
Basis: Linear Regression
Robust Mean: 6.9 ug/L
Std Dev: 0 ug/L
Median: 6.94 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Heptachlor

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Heptachlor
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 8.59 ug/L
Limits: 3.09 to 11.6 ug/L
Basis: Linear Regression
Robust Mean: 7.1 ug/L
Std Dev: 0 ug/L
Median: 7.11 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Heptachlor

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Heptachlor
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 8.59 ug/L
Limits: 3.09 to 11.6 ug/L
Basis: Linear Regression
Robust Mean: 6.9 ug/L
Std Dev: 0.7707 ug/L
Median: 6.925 ug/L

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

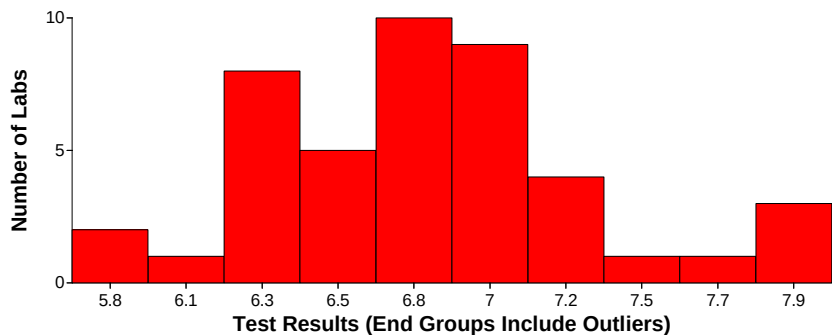
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Mercury, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Mercury, Total
Sample: 1511B
Technology: CVAAS
Prep Method:
Target: 6.66 ug/L
Limits: 4.66 to 8.66 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 6.8 ug/L
Std Dev: 0.5091 ug/L
Median: 6.835 ug/L



Totals for Matrix/Analyte/Technology:

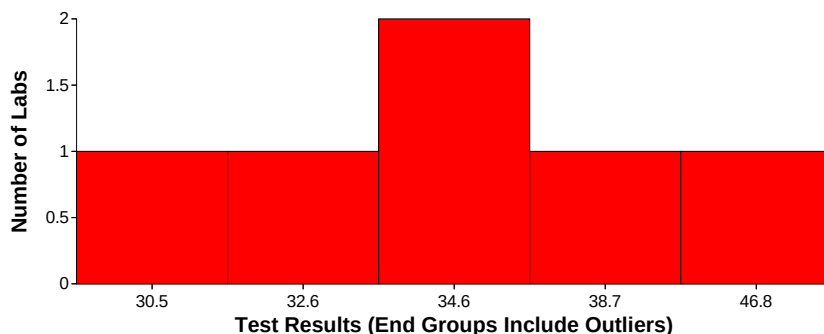
Labs: Pass: 44 Fail: 0 Total: 44

Totals for Matrix/Analyte: Labs: Pass: 44 Fail: 0 Total: 44

Non Potable Water Mercury, Low Level

Non Potable Water Mercury, Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Mercury, Low Level
Sample: 1558
Technology: CVAFS
Prep Method:
Target: 38.1 ng/L
Limits: 25.3 to 50.6 ng/L
Basis: Linear Regression
Robust Mean: 34.1 ng/L
Std Dev: 14.1565 ng/L
Median: 34.7 ng/L



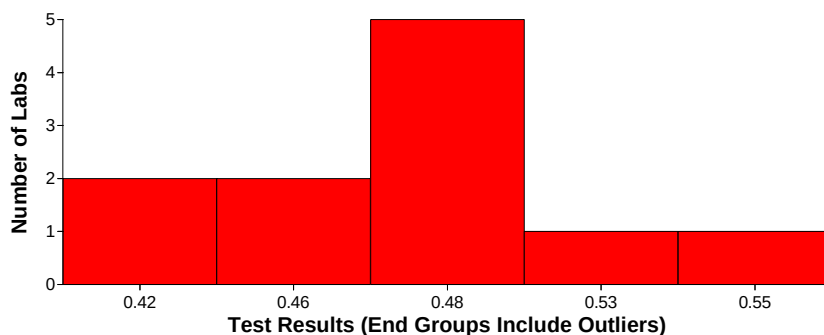
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 5 Fail: 1 Total: 6

Non Potable Water Phenols

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phenols
Sample: 1509
Technology: AUTO
Prep Method:
Target: 0.77 mg/L
Limits: 0.254 to 0.783 mg/L
Basis: Linear Regression
Robust Mean: 0.5 mg/L
Std Dev: 0.0418 mg/L
Median: 0.48 mg/L



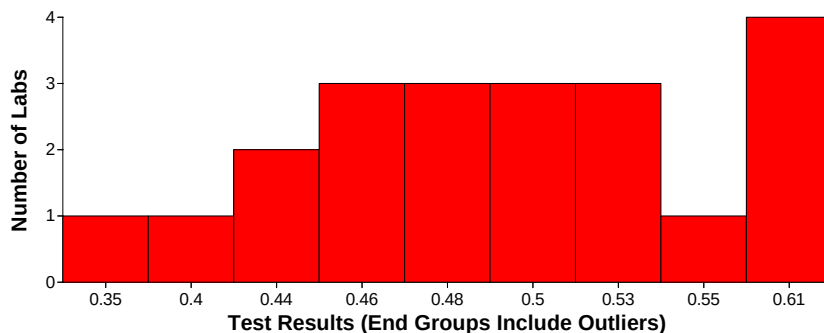
Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 3 Total: 32

Non Potable Water Phenols

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phenols
Sample: 1509
Technology: COLOR
Prep Method:
Target: 0.77 mg/L
Limits: 0.254 to 0.783 mg/L
Basis: Linear Regression
Robust Mean: 0.5 mg/L
Std Dev: 0.2147 mg/L
Median: 0.51 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 3 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 3 Total: 32

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: FAAS
Prep Method:
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.4 mg/L
Std Dev: 0 mg/L
Median: 13.4 mg/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 43 Fail: 0 Total: 43

Non Potable Water Potassium, Total

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: IC
Prep Method:
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.2 mg/L
Std Dev: 0.7071 mg/L
Median: 13.2 mg/L

A histogram is not displayed for Technology: IC due to the limited number of participants.

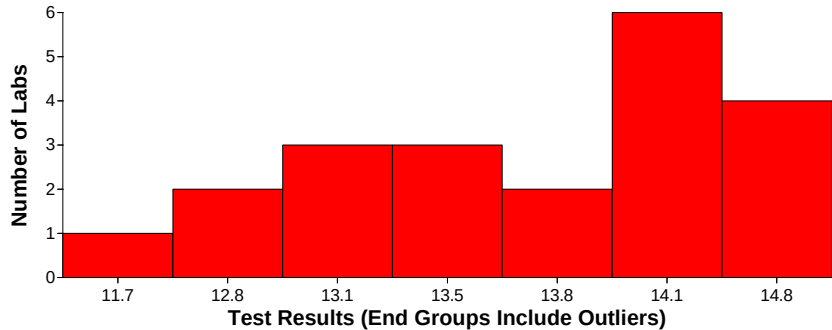
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: ICP-AES
Prep Method:
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.9 mg/L
Std Dev: 3.1069 mg/L
Median: 13.9 mg/L



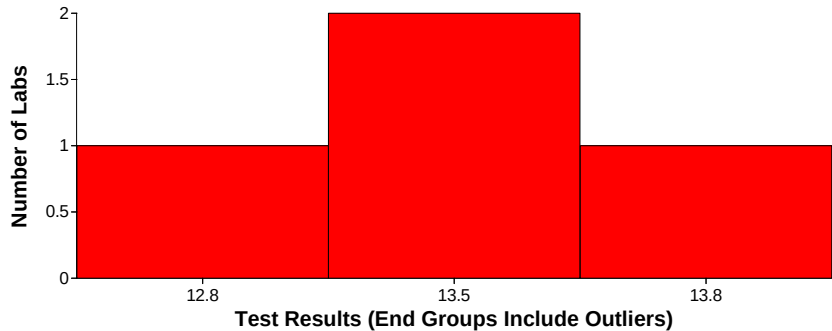
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.4 mg/L
Std Dev: 0.3775 mg/L
Median: 13.5 mg/L



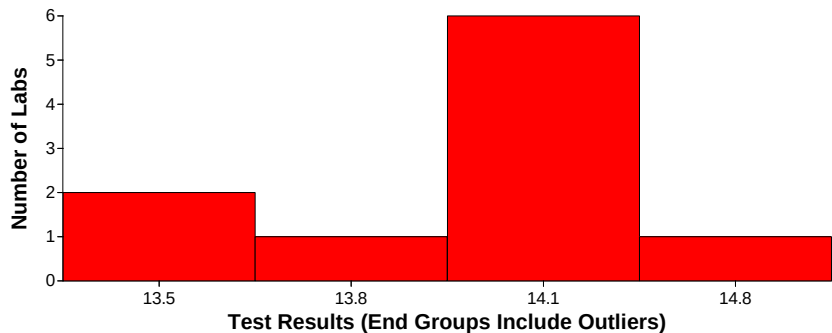
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 14 mg/L
Std Dev: 0.4703 mg/L
Median: 14.1 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 0 Total: 43

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 15.5 mg/L
 Std Dev: 0 mg/L
 Median: 15.5 mg/L

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 43 **Fail:** 0 **Total:** 43

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: ICP-MS
Prep Method:
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.5 mg/L
 Std Dev: 0 mg/L
 Median: 13.5 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 43 **Fail:** 0 **Total:** 43

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.5 mg/L
 Std Dev: 0 mg/L
 Median: 13.5 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs: Pass:** 43 **Fail:** 0 **Total:** 43

Non Potable Water Potassium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Potassium, Total
Sample: 1537
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 13.4 mg/L
Limits: 10.7 to 16.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 13.1 mg/L
 Std Dev: 0 mg/L
 Median: 13.1 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

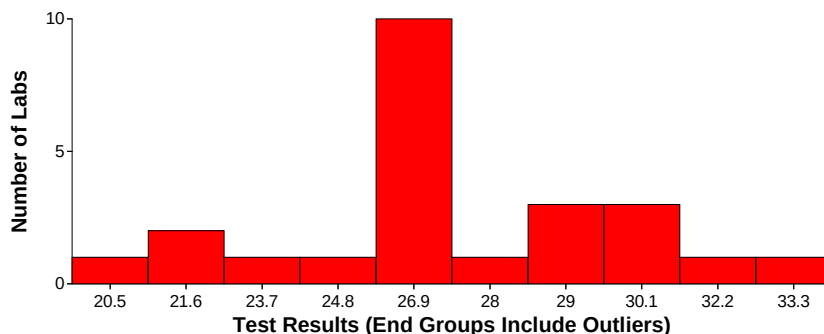
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 43 **Fail:** 0 **Total:** 43

Non Potable Water Kjeldahl Nitrogen, Total

Non Potable Water Kjeldahl Nitrogen, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Kjeldahl Nitrogen, Total
Sample: 1504
Technology: AUTO
Prep Method:
Target: 27.3 mg/L
Limits: 20.6 to 32.9 mg/L
Basis: Linear Regression
Robust Mean: 27.2 mg/L
Std Dev: 8.03 mg/L
Median: 26.95 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 2 Total: 24

Totals for Matrix/Analyte: **Labs:** Pass: 45 Fail: 5 Total: 50

Non Potable Water Kjeldahl Nitrogen, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Kjeldahl Nitrogen, Total
Sample: 1504
Technology: COLOR
Prep Method:
Target: 27.3 mg/L
Limits: 20.6 to 32.9 mg/L
Basis: Linear Regression
Robust Mean: 27.5 mg/L
Std Dev: 0 mg/L
Median: 27.5 mg/L

A histogram is not displayed for Technology: COLOR due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 45 Fail: 5 Total: 50

Non Potable Water Kjeldahl Nitrogen, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Kjeldahl Nitrogen, Total
Sample: 1504
Technology: POT
Prep Method:
Target: 27.3 mg/L
Limits: 20.6 to 32.9 mg/L
Basis: Linear Regression
Robust Mean: 27.5 mg/L
Std Dev: 1.9799 mg/L
Median: 27.5 mg/L

A histogram is not displayed for Technology: POT due to the limited number of participants.

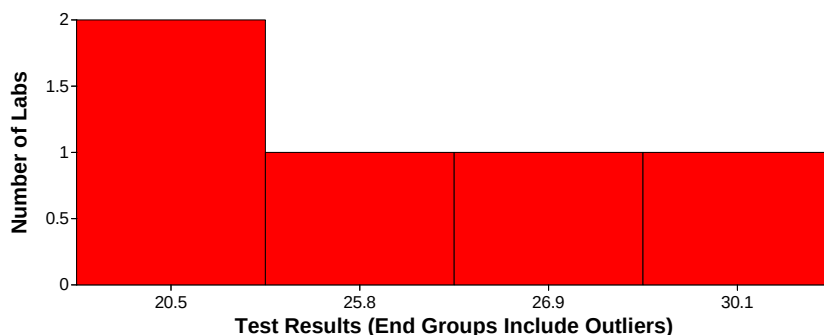
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 45 Fail: 5 Total: 50

Non Potable Water Kjeldahl Nitrogen, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Kjeldahl Nitrogen, Total
Sample: 1504
Technology: POT
Prep Method: SM 4500-N Org B-2011 or C-2011
Target: 27.3 mg/L
Limits: 20.6 to 32.9 mg/L
Basis: Linear Regression
Robust Mean: 27.7 mg/L
Std Dev: 15.2039 mg/L
Median: 26.2 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 2 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 45 Fail: 5 Total: 50

Non Potable Water Kjeldahl Nitrogen, Total

Non Potable Water Kjeldahl Nitrogen, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Kjeldahl Nitrogen, Total
Sample: 1504
Technology: TITR
Prep Method:
Target: 27.3 mg/L
Limits: 20.6 to 32.9 mg/L
Basis: Linear Regression
Robust Mean: 25.7 mg/L
Std Dev: 0.2121 mg/L
Median: 25.65 mg/L

A histogram is not displayed for
Technology: TITR due to the
limited number of participants.

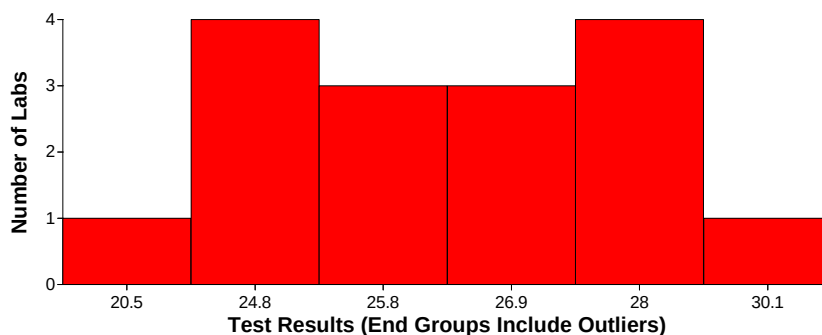
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 5 Total: 50

Non Potable Water Kjeldahl Nitrogen, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Kjeldahl Nitrogen, Total
Sample: 1504
Technology: TITR
Prep Method: SM 4500-N Org B-2011 or C-2011
Target: 27.3 mg/L
Limits: 20.6 to 32.9 mg/L
Basis: Linear Regression
Robust Mean: 26.6 mg/L
Std Dev: 6.802 mg/L
Median: 26.55 mg/L



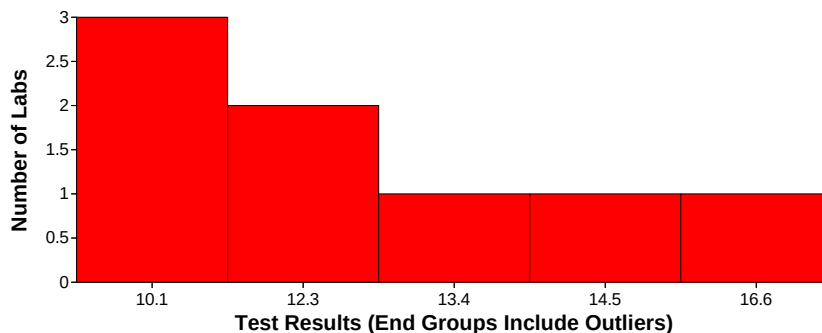
Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 5 Total: 50

Non Potable Water Acenaphthene Low Level

Shipment: 415 Matrix: Non Potable Water
Analyte: Acenaphthene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 16 ug/L
Limits: 5.31 to 19.3 ug/L
Basis: Linear Regression
Robust Mean: 12.6 ug/L
Std Dev: 2.3022 ug/L
Median: 12.5 ug/L



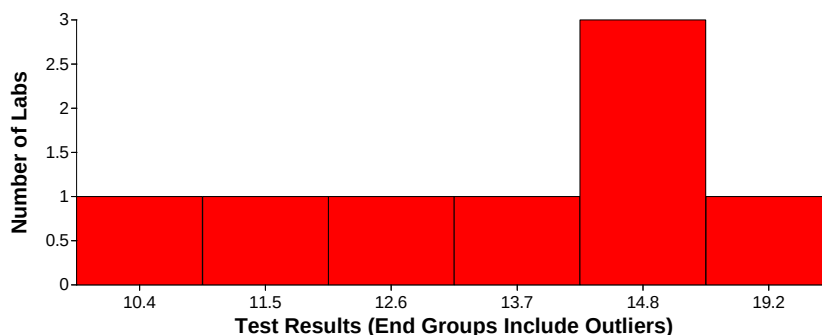
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Non Potable Water Acenaphthylene Low Level

Shipment: 415 Matrix: Non Potable Water
Analyte: Acenaphthylene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 16.6 ug/L
Limits: 7.23 to 18.9 ug/L
Basis: Linear Regression
Robust Mean: 13.9 ug/L
Std Dev: 2.4899 ug/L
Median: 13.9 ug/L



Totals for Matrix/Analyte/Technology:

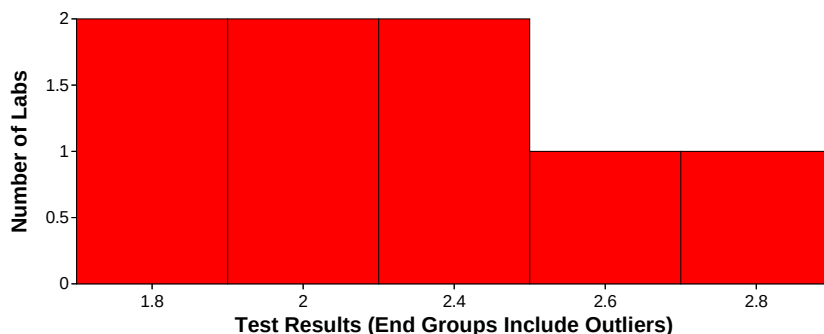
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Non Potable Water Anthracene Low Level

Non Potable Water Anthracene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Anthracene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 2.64 ug/L
Limits: 0.779 to 3.56 ug/L
Basis: Linear Regression
Robust Mean: 2.2 ug/L
Std Dev: 0.4207 ug/L
Median: 2.165 ug/L



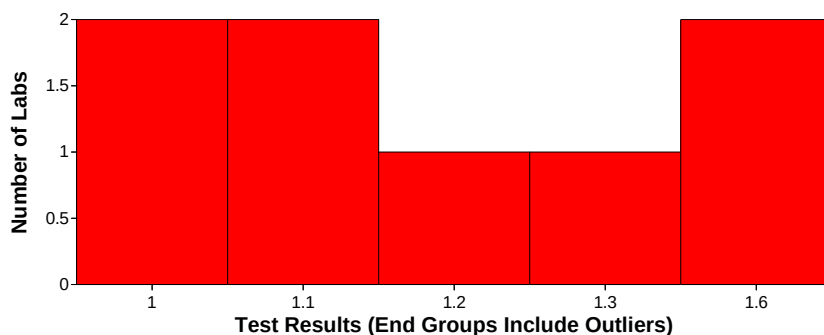
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 8 Fail: 0 Total: 8

Non Potable Water Benzo(a)anthracene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(a)anthracene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 1.44 ug/L
Limits: 0.87 to 1.68 ug/L
Basis: Linear Regression
Robust Mean: 1.2 ug/L
Std Dev: 0.224 ug/L
Median: 1.17 ug/L



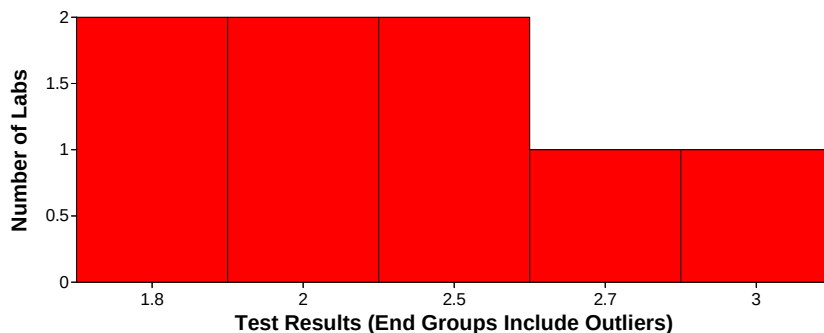
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 8 Fail: 0 Total: 8

Non Potable Water Benzo(a)pyrene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(a)pyrene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 2.55 ug/L
Limits: 1.09 to 3.03 ug/L
Basis: Linear Regression
Robust Mean: 2.3 ug/L
Std Dev: 0.4679 ug/L
Median: 2.25 ug/L



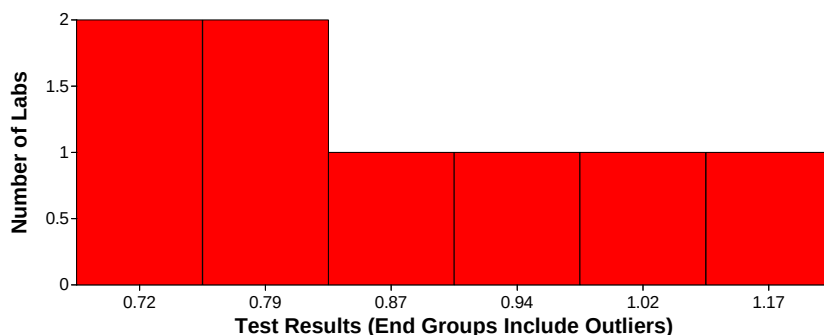
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 8 Fail: 0 Total: 8

Non Potable Water Benzo(b)fluoranthene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Benzo(b)fluoranthene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 1.02 ug/L
Limits: 0.492 to 1.29 ug/L
Basis: Linear Regression
Robust Mean: 0.9 ug/L
Std Dev: 0.1545 ug/L
Median: 0.855 ug/L



Totals for Matrix/Analyte/Technology:

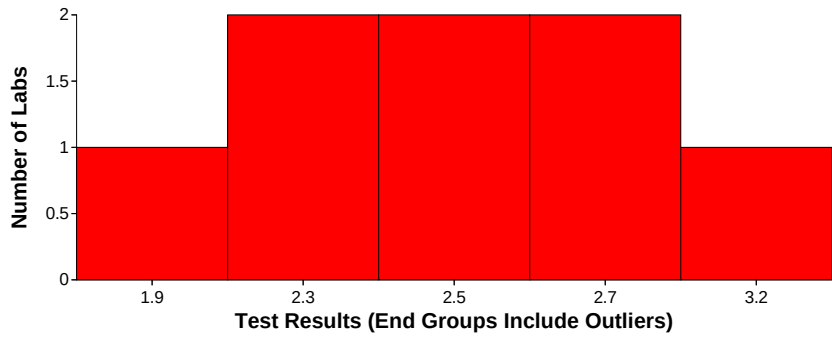
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 8 Fail: 0 Total: 8

Non Potable Water Benzo(g,h,i)perylene Low Level

Non Potable Water Benzo(g,h,i)perylene Low Level

Shipment: 415 Matrix: Non Potable Water
Analyte: Benzo(g,h,i)perylene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 2.69 ug/L
Limits: 0.79 to 3.49 ug/L
Basis: Linear Regression
Robust Mean: 2.5 ug/L
Std Dev: 0.3995 ug/L
Median: 2.47 ug/L



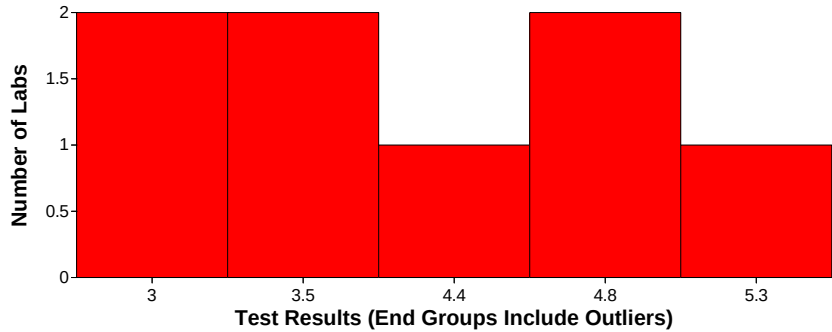
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Non Potable Water Benzo(k)fluoranthene Low Level

Shipment: 415 Matrix: Non Potable Water
Analyte: Benzo(k)fluoranthene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 4.52 ug/L
Limits: 2.31 to 5.76 ug/L
Basis: Linear Regression
Robust Mean: 3.9 ug/L
Std Dev: 0.8802 ug/L
Median: 3.865 ug/L



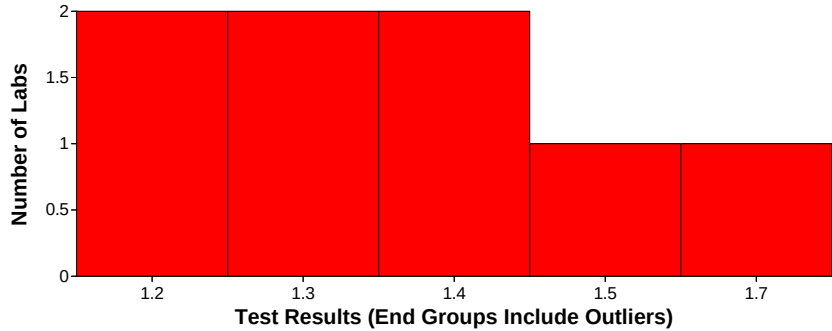
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Non Potable Water Chrysene Low Level

Shipment: 415 Matrix: Non Potable Water
Analyte: Chrysene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 1.58 ug/L
Limits: 0.85 to 1.98 ug/L
Basis: Linear Regression
Robust Mean: 1.4 ug/L
Std Dev: 0.1589 ug/L
Median: 1.355 ug/L



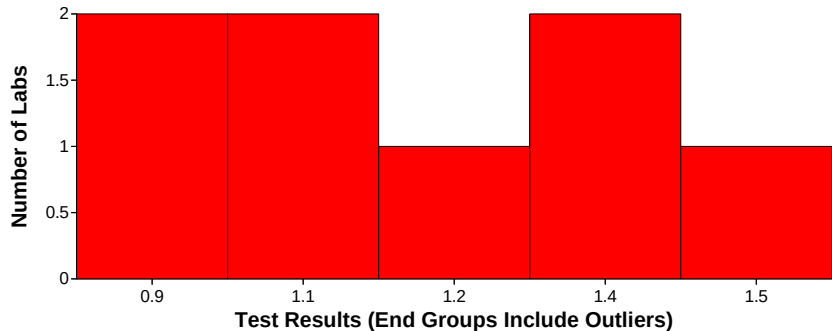
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Non Potable Water Dibenzo(a,h)anthracene Low Level

Shipment: 415 Matrix: Non Potable Water
Analyte: Dibenzo(a,h)anthracene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 1.28 ug/L
Limits: 0.392 to 1.76 ug/L
Basis: Linear Regression
Robust Mean: 1.2 ug/L
Std Dev: 0.2272 ug/L
Median: 1.115 ug/L



Totals for Matrix/Analyte/Technology:

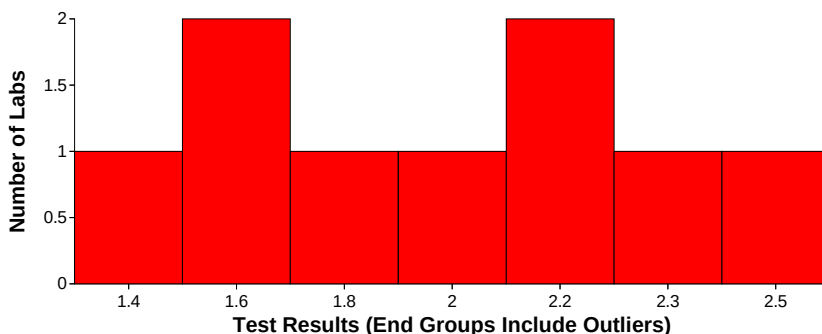
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

Non Potable Water Fluoranthene Low Level

Non Potable Water Fluoranthene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Fluoranthene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 2.31 ug/L
Limits: 1.22 to 2.78 ug/L
Basis: Linear Regression
Robust Mean: 2 ug/L
Std Dev: 0.3817 ug/L
Median: 1.98 ug/L



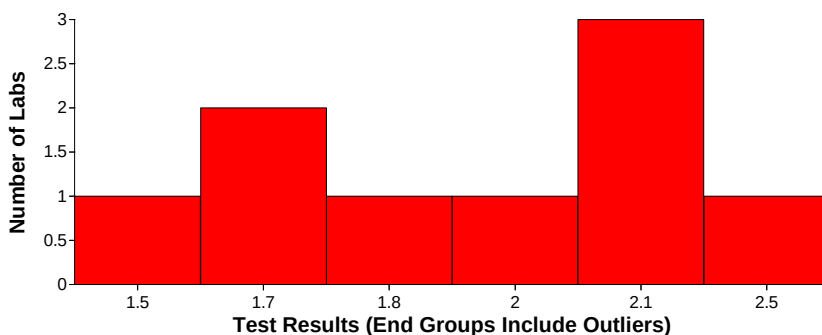
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 Total: 9

Non Potable Water Fluorene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Fluorene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 2.35 ug/L
Limits: 0.893 to 2.9 ug/L
Basis: Linear Regression
Robust Mean: 2 ug/L
Std Dev: 0.3242 ug/L
Median: 2.06 ug/L



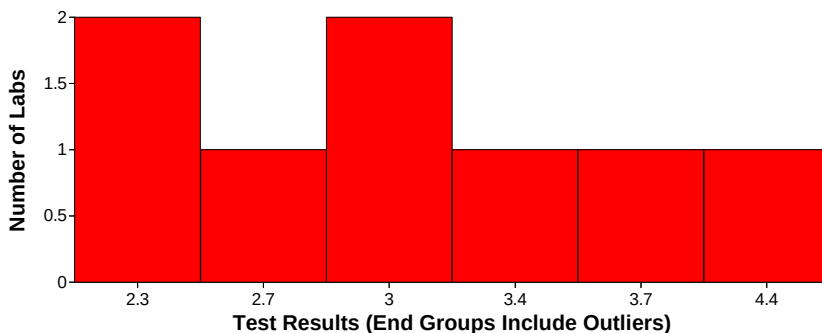
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 Total: 9

Non Potable Water Indeno(1,2,3-cd)pyrene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Indeno(1,2,3-cd)pyrene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 3.66 ug/L
Limits: 1.55 to 4.6 ug/L
Basis: Linear Regression
Robust Mean: 3.1 ug/L
Std Dev: 0.7638 ug/L
Median: 3.005 ug/L



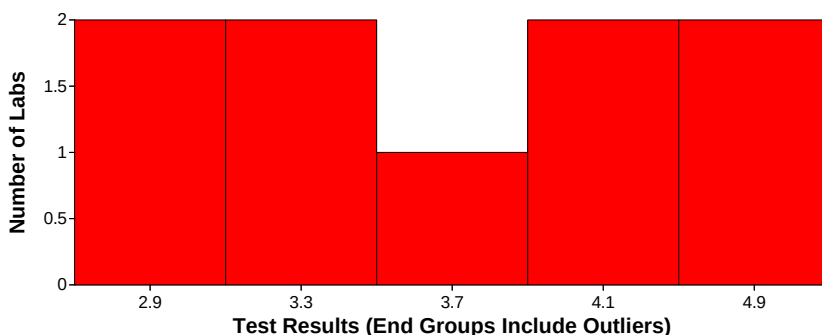
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 8 Fail: 0 Total: 8

Non Potable Water Naphthalene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Naphthalene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 5.14 ug/L
Limits: 1.67 to 6.01 ug/L
Basis: Linear Regression
Robust Mean: 3.7 ug/L
Std Dev: 0.773 ug/L
Median: 3.82 ug/L



Totals for Matrix/Analyte/Technology:

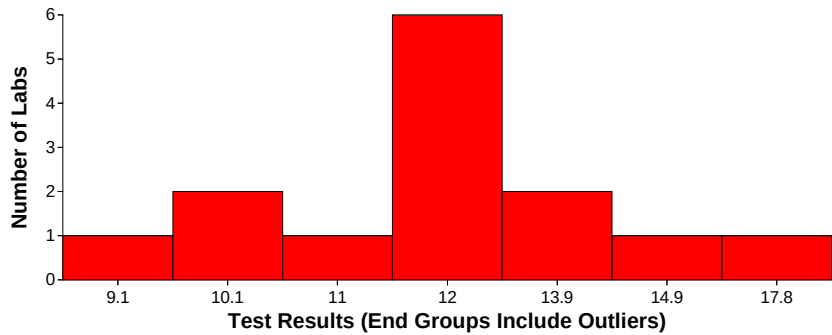
Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 9 Fail: 0 Total: 9

Non Potable Water Lindane

Non Potable Water Lindane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lindane
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 14 ug/L
Limits: 6.18 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 11.9 ug/L
Std Dev: 3.6003 ug/L
Median: 12.15 ug/L



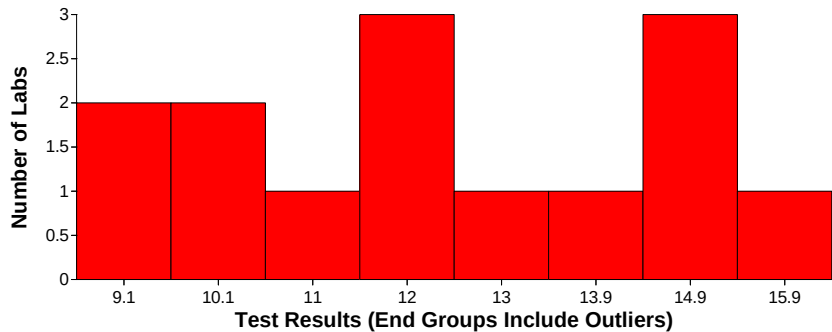
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 **Fail:** 1 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 1 **Total:** 33

Non Potable Water Lindane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lindane
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 14 ug/L
Limits: 6.18 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 12.3 ug/L
Std Dev: 2.2523 ug/L
Median: 12.15 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 **Fail:** 0 **Total:** 14

Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 1 **Total:** 33

Non Potable Water Lindane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lindane
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 14 ug/L
Limits: 6.18 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 11.5 ug/L
Std Dev: 0 ug/L
Median: 11.5 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 1 **Total:** 33

Non Potable Water Lindane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lindane
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 14 ug/L
Limits: 6.18 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 11.9 ug/L
Std Dev: 0 ug/L
Median: 11.9 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 32 **Fail:** 1 **Total:** 33

Non Potable Water Lindane

Non Potable Water Lindane

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lindane
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 14 ug/L
Limits: 6.18 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 11.5 ug/L
Std Dev: 1.1314 ug/L
Median: 11.5 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

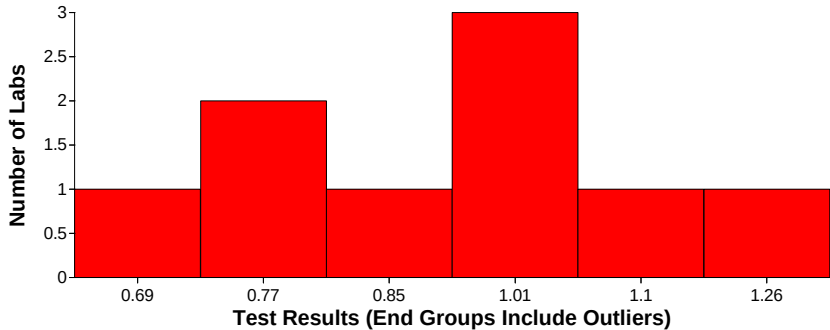
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 1 Total: 33

Non Potable Water Phenanthrene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phenanthrene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 1.14 ug/L
Limits: 0.564 to 1.39 ug/L
Basis: Linear Regression
Robust Mean: 0.9 ug/L
Std Dev: 0.1675 ug/L
Median: 0.98 ug/L



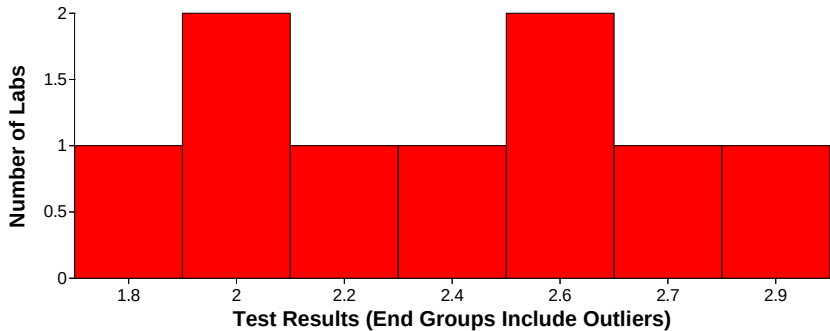
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 0 Total: 9

Non Potable Water Pyrene Low Level

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Pyrene Low Level
Sample: 1548
Technology: GC-MS
Prep Method: EPA 3510C
Target: 2.77 ug/L
Limits: 1.51 to 3.27 ug/L
Basis: Linear Regression
Robust Mean: 2.4 ug/L
Std Dev: 0.3659 ug/L
Median: 2.4 ug/L



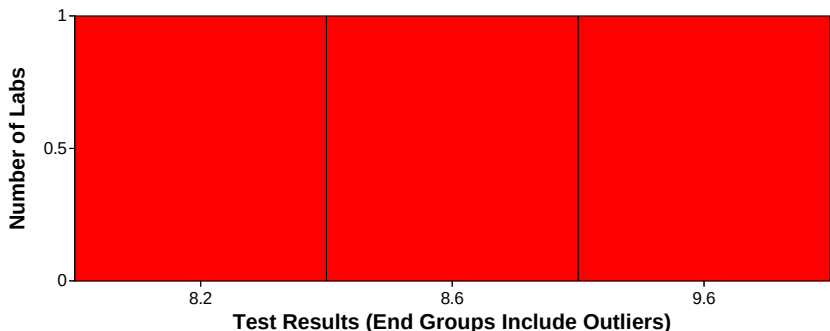
Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: Labs: Pass: 9 Fail: 0 Total: 9

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: FAAS
Prep Method:
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.4 mg/L
Std Dev: 4.8457 mg/L
Median: 8.52 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: FAAS
Prep Method: EPA 3005A
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8 mg/L
Std Dev: 0 mg/L
Median: 8.04 mg/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: IC
Prep Method:
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.5 mg/L
Std Dev: 0.1485 mg/L
Median: 8.495 mg/L

A histogram is not displayed for Technology: IC due to the limited number of participants.

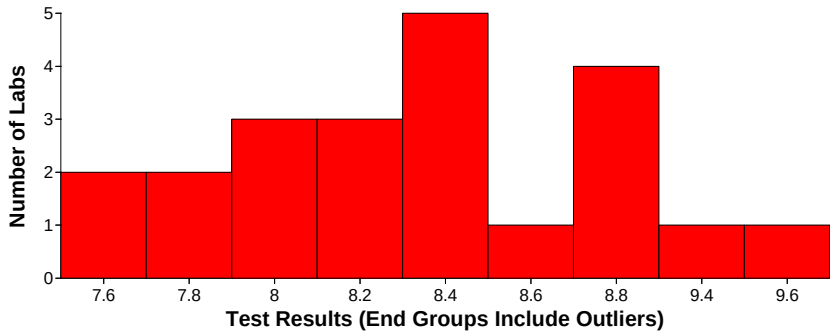
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: ICP-AES
Prep Method:
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.3 mg/L
Std Dev: 1.819 mg/L
Median: 8.39 mg/L



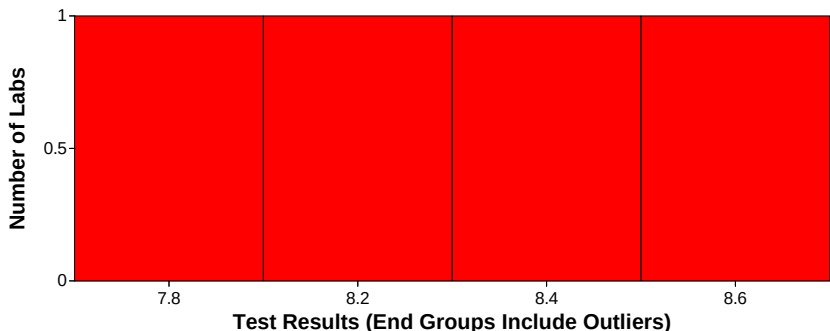
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.3 mg/L
Std Dev: 0.3336 mg/L
Median: 8.29 mg/L



Totals for Matrix/Analyte/Technology:

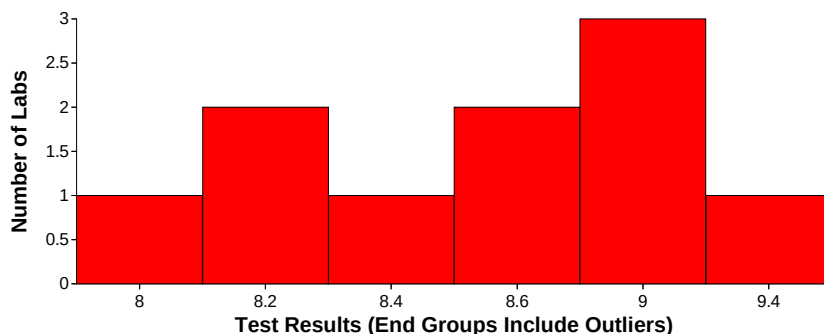
Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.6 mg/L
Std Dev: 0.4395 mg/L
Median: 8.55 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.5 mg/L
Std Dev: 0 mg/L
Median: 8.49 mg/L

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: ICP-MS
Prep Method:
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.4 mg/L
Std Dev: 0 mg/L
Median: 8.41 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.4 mg/L
Std Dev: 0 mg/L
Median: 8.41 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Magnesium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Magnesium, Total
Sample: 1537
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 8.77 mg/L
Limits: 7.45 to 10.1 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 8.4 mg/L
Std Dev: 0 mg/L
Median: 8.44 mg/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 47 Fail: 0 Total: 47

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1260 ug/L
Std Dev: 0 ug/L
Median: 1260 ug/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

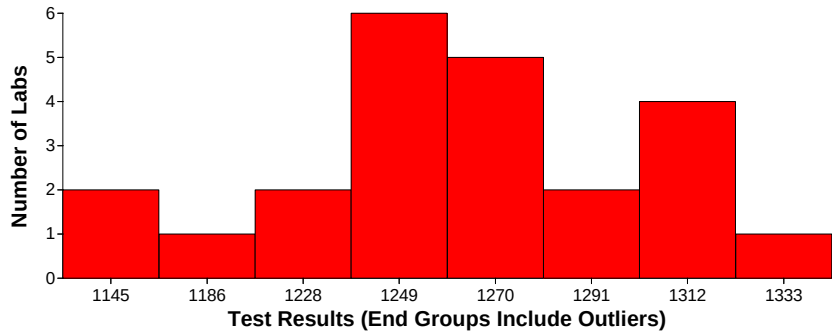
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: ug/L
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1269.8 ug/L
Std Dev: 367.3263 ug/L
Median: 1260 ug/L



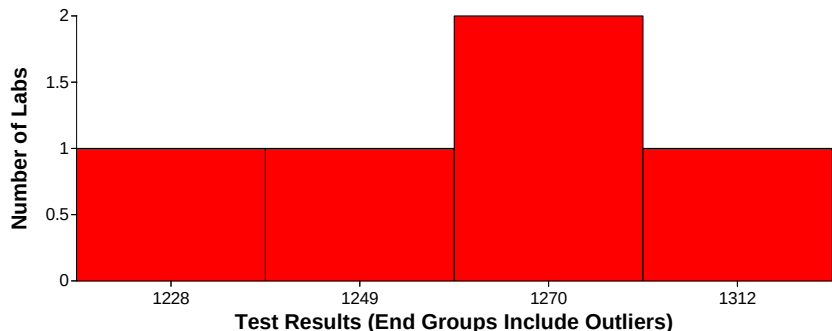
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 1 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1262 ug/L
Std Dev: 31.1448 ug/L
Median: 1260 ug/L



Totals for Matrix/Analyte/Technology:

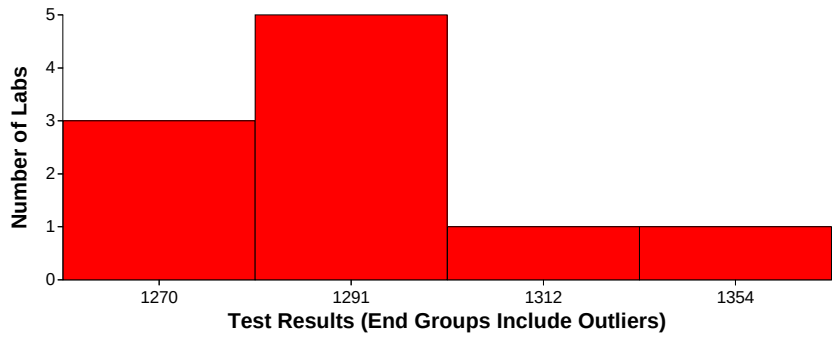
Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Manganese, Total

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1295 ug/L
Std Dev: 31.0018 ug/L
Median: 1300 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 **Fail:** 0 **Total:** 10

Totals for Matrix/Analyte: **Labs: Pass:** 60 **Fail:** 1 **Total:** 61

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1260 ug/L
Std Dev: 0 ug/L
Median: 1260 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

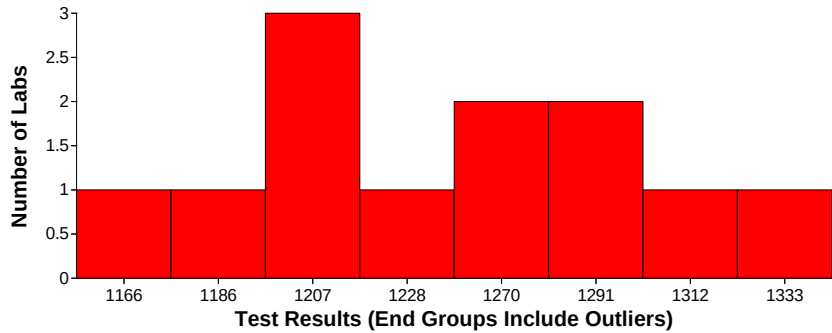
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 60 **Fail:** 1 **Total:** 61

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: ug/L
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1248.3 ug/L
Std Dev: 53.9079 ug/L
Median: 1245 ug/L



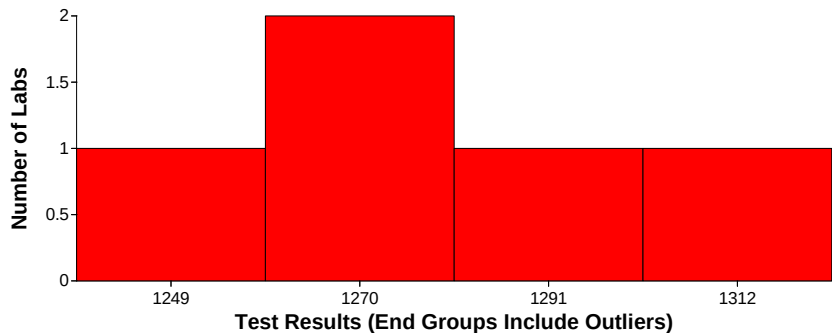
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 **Fail:** 0 **Total:** 12

Totals for Matrix/Analyte: **Labs: Pass:** 60 **Fail:** 1 **Total:** 61

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1280 ug/L
Std Dev: 25.4951 ug/L
Median: 1280 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 **Fail:** 0 **Total:** 5

Totals for Matrix/Analyte: **Labs: Pass:** 60 **Fail:** 1 **Total:** 61

Non Potable Water Manganese, Total

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1271.5 ug/L
Std Dev: 48.7904 ug/L
Median: 1271.5 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Manganese, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Manganese, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 1260 ug/L
Limits: 1070 to 1450 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1190 ug/L
Std Dev: 56.5685 ug/L
Median: 1190 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Molybdenum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Molybdenum, Total
Sample: 1511B
Technology: GFAAS
Prep Method:
Target: 233 ug/L
Limits: 198 to 265 ug/L
Basis: Linear Regression
Robust Mean: 227 ug/L
Std Dev: 0 ug/L
Median: 227 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

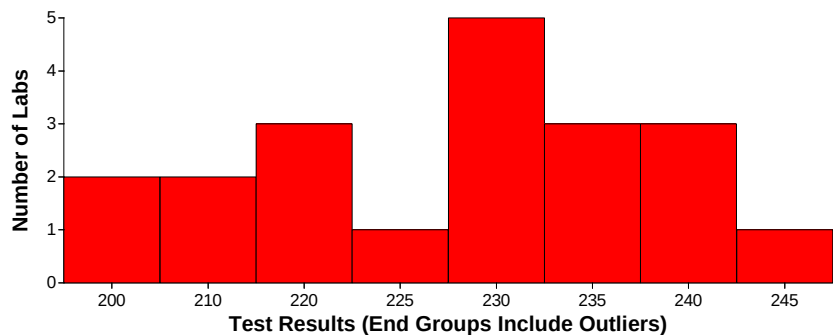
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 3 Total: 54

Non Potable Water Molybdenum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Molybdenum, Total
Sample: 1511B
Technology: ICP-AES
Prep Method:
Target: 233 ug/L
Limits: 198 to 265 ug/L
Basis: Linear Regression
Robust Mean: 228.1 ug/L
Std Dev: 52.2935 ug/L
Median: 231 ug/L



Totals for Matrix/Analyte/Technology:

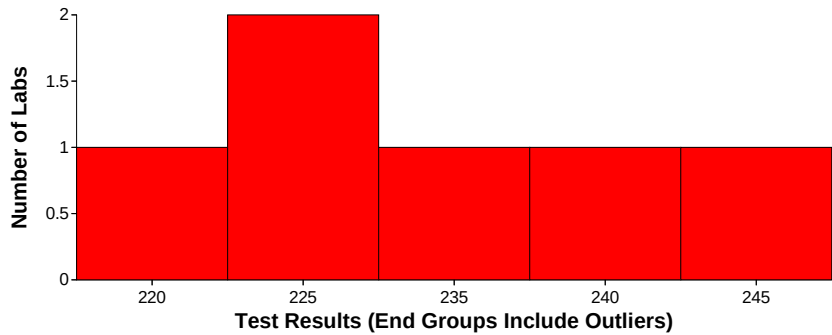
Labs: Pass: 19 Fail: 1 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 3 Total: 54

Non Potable Water Molybdenum, Total

Non Potable Water Molybdenum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Molybdenum, Total
Sample: 1511B
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 233 ug/L
Limits: 198 to 265 ug/L
Basis: Linear Regression
Robust Mean: 233 ug/L
Std Dev: 10.198 ug/L
Median: 232 ug/L



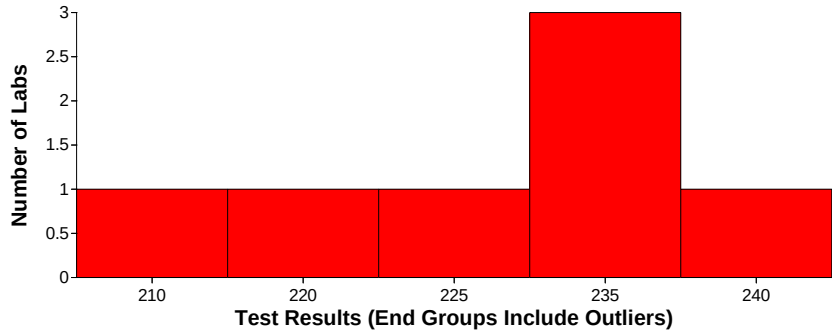
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 3 **Total:** 54

Non Potable Water Molybdenum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Molybdenum, Total
Sample: 1511B
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 233 ug/L
Limits: 198 to 265 ug/L
Basis: Linear Regression
Robust Mean: 228.6 ug/L
Std Dev: 10.5017 ug/L
Median: 234 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 3 **Total:** 54

Non Potable Water Molybdenum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Molybdenum, Total
Sample: 1511B
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 233 ug/L
Limits: 198 to 265 ug/L
Basis: Linear Regression
Robust Mean: 227 ug/L
Std Dev: 0 ug/L
Median: 227 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

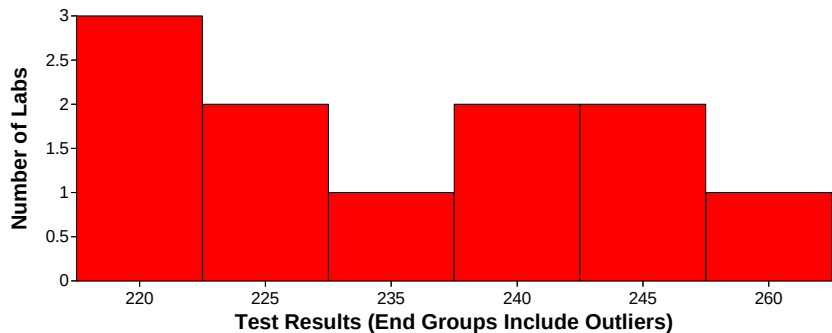
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 3 **Total:** 54

Non Potable Water Molybdenum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Molybdenum, Total
Sample: 1511B
Technology: ICP-MS
Prep Method: ug/L
Target: 233 ug/L
Limits: 198 to 265 ug/L
Basis: Linear Regression
Robust Mean: 230.8 ug/L
Std Dev: 70.2052 ug/L
Median: 233 ug/L



Totals for Matrix/Analyte/Technology:

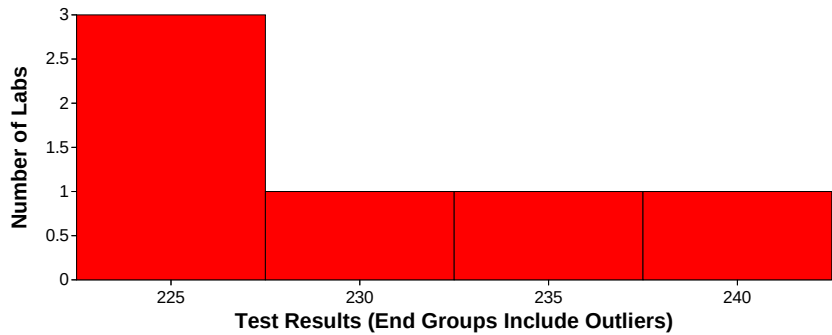
Labs: Pass: 10 Fail: 1 Total: 11

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 3 **Total:** 54

Non Potable Water Molybdenum, Total

Non Potable Water Molybdenum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Molybdenum, Total
Sample: 1511B
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 233 ug/L
Limits: 198 to 265 ug/L
Basis: Linear Regression
Robust Mean: 231.2 ug/L
Std Dev: 6.5853 ug/L
Median: 229 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 **Fail:** 0 **Total:** 6

Totals for Matrix/Analyte: **Labs: Pass:** 51 **Fail:** 3 **Total:** 54

Non Potable Water Molybdenum, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Molybdenum, Total
Sample: 1511B
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 233 ug/L
Limits: 198 to 265 ug/L
Basis: Linear Regression
Robust Mean: 228 ug/L
Std Dev: 161.2203 ug/L
Median: 121.4 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

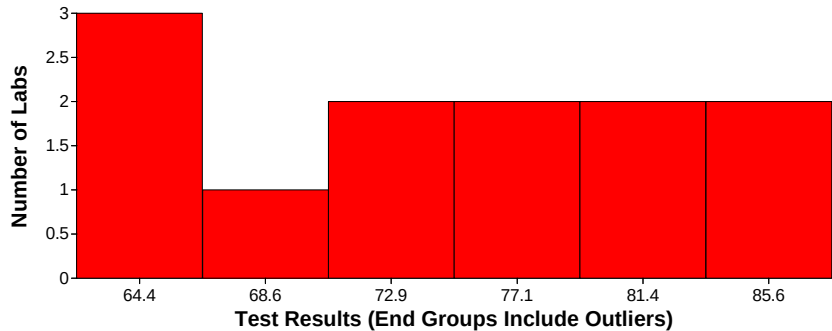
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 1 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 51 **Fail:** 3 **Total:** 54

Non Potable Water m/p-Xylenes

Shipment: 415 **Matrix:** Non Potable Water
Analyte: m/p-Xylenes
Sample: 1513
Technology: GC-MS
Prep Method: ug/L
Target: 80.4 ug/L
Limits: 48.2 to 113 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 74.4 ug/L
Std Dev: 7.6546 ug/L
Median: 73.9 ug/L



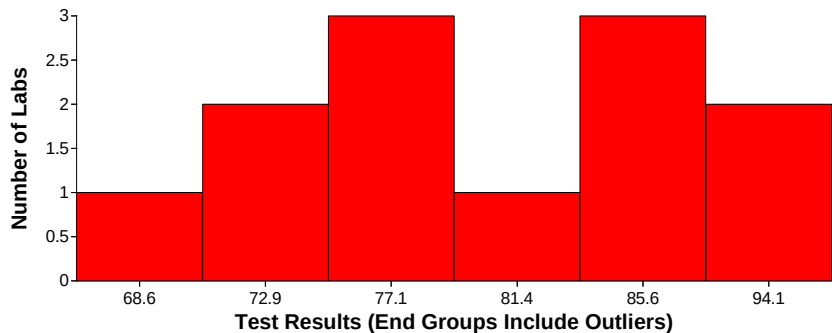
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 **Fail:** 0 **Total:** 12

Totals for Matrix/Analyte: **Labs: Pass:** 25 **Fail:** 0 **Total:** 25

Non Potable Water m/p-Xylenes

Shipment: 415 **Matrix:** Non Potable Water
Analyte: m/p-Xylenes
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 80.4 ug/L
Limits: 48.2 to 113 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 80.9 ug/L
Std Dev: 8.4337 ug/L
Median: 79.85 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 **Fail:** 0 **Total:** 12

Totals for Matrix/Analyte: **Labs: Pass:** 25 **Fail:** 0 **Total:** 25

Non Potable Water m/p-Xylenes

Shipment: 415 **Matrix:** Non Potable Water
Analyte: m/p-Xylenes
Sample: 1513
Technology: GC-PID
Prep Method:
Target: 80.4 ug/L
Limits: 48.2 to 113 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 73.9 ug/L
Std Dev: 0 ug/L
Median: 73.9 ug/L

A histogram is not displayed for
Technology: GC-PID due to the
limited number of participants.

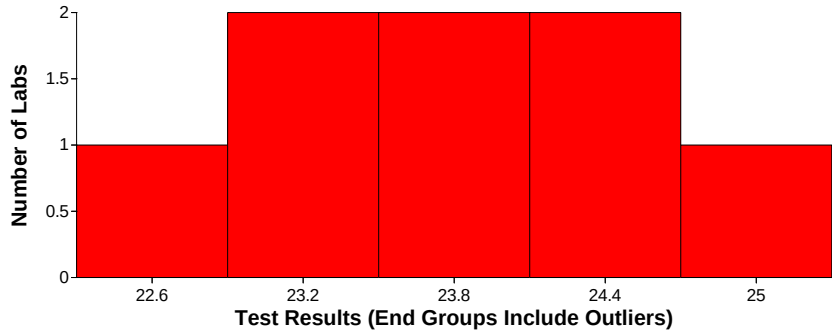
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 0 Total: 25

Non Potable Water Methyl tert-butyl ether

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Methyl tert-butyl ether
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 22.6 ug/L
Limits: 14.3 to 31.2 ug/L
Basis: Linear Regression
Robust Mean: 23.9 ug/L
Std Dev: 0.677 ug/L
Median: 23.9 ug/L



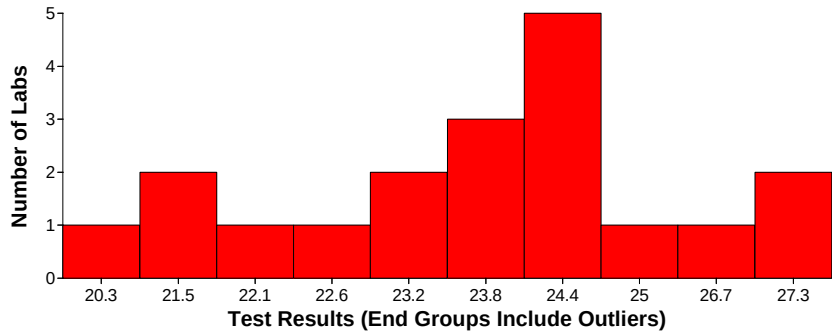
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Non Potable Water Methyl tert-butyl ether

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Methyl tert-butyl ether
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 22.6 ug/L
Limits: 14.3 to 31.2 ug/L
Basis: Linear Regression
Robust Mean: 24 ug/L
Std Dev: 7.6896 ug/L
Median: 24 ug/L



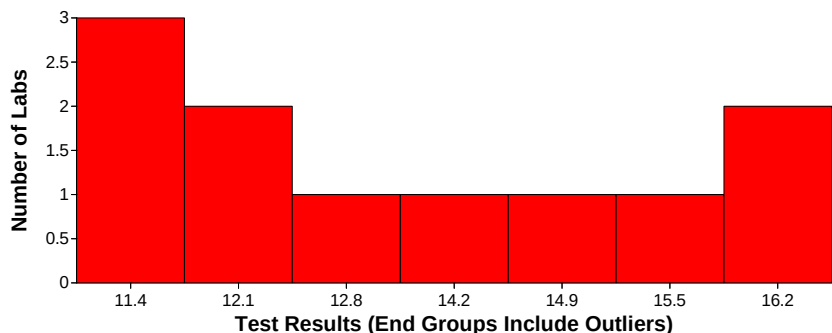
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 1 Total: 27

Non Potable Water Methoxychlor

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Methoxychlor
Sample: 1517
Technology: GC-ECD
Prep Method:
Target: 13.4 ug/L
Limits: 5.91 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 12.8 ug/L
Std Dev: 5.3969 ug/L
Median: 12.9 ug/L



Totals for Matrix/Analyte/Technology:

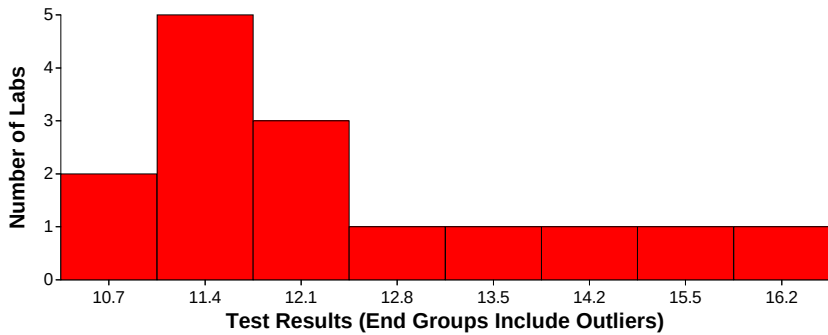
Labs: Pass: 9 Fail: 2 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 3 Total: 31

Non Potable Water Methoxychlor

Non Potable Water Methoxychlor

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Methoxychlor
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 13.4 ug/L
Limits: 5.91 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 12.2 ug/L
Std Dev: 3.4091 ug/L
Median: 12 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 14 **Fail:** 1 **Total:** 15
Totals for Matrix/Analyte: **Labs: Pass:** 28 **Fail:** 3 **Total:** 31

Non Potable Water Methoxychlor

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Methoxychlor
Sample: 1517
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 13.4 ug/L
Limits: 5.91 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 11.2 ug/L
Std Dev: 0 ug/L
Median: 11.2 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 **Fail:** 0 **Total:** 2
Totals for Matrix/Analyte: **Labs: Pass:** 28 **Fail:** 3 **Total:** 31

Non Potable Water Methoxychlor

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Methoxychlor
Sample: 1517
Technology: GC-MS
Prep Method:
Target: 13.4 ug/L
Limits: 5.91 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 12.5 ug/L
Std Dev: 0 ug/L
Median: 12.5 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1
Totals for Matrix/Analyte: **Labs: Pass:** 28 **Fail:** 3 **Total:** 31

Non Potable Water Methoxychlor

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Methoxychlor
Sample: 1517
Technology: GC-MS
Prep Method: EPA 3510C
Target: 13.4 ug/L
Limits: 5.91 to 19.1 ug/L
Basis: Linear Regression
Robust Mean: 11.2 ug/L
Std Dev: 1.6971 ug/L
Median: 11.2 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 **Fail:** 0 **Total:** 2
Totals for Matrix/Analyte: **Labs: Pass:** 28 **Fail:** 3 **Total:** 31

Non Potable Water Sodium, Total

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: FAAS
Prep Method:
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 56.5 mg/L
Std Dev: 1.9799 mg/L
Median: 56.5 mg/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 2 Total: 45

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: IC
Prep Method:
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 57.7 mg/L
Std Dev: 0.4243 mg/L
Median: 57.7 mg/L

A histogram is not displayed for Technology: IC due to the limited number of participants.

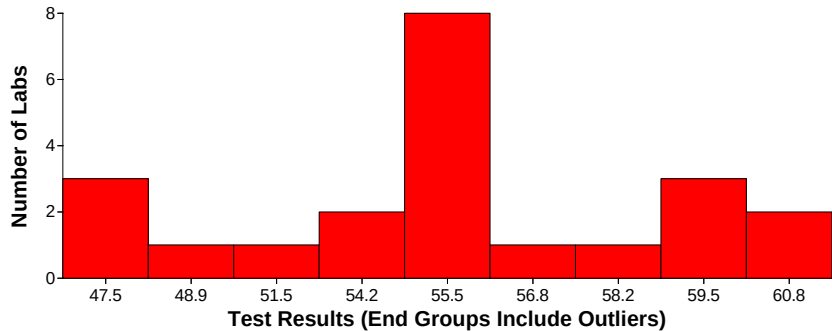
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 2 Total: 45

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: ICP-AES
Prep Method:
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 55.7 mg/L
Std Dev: 16.7246 mg/L
Median: 55.55 mg/L



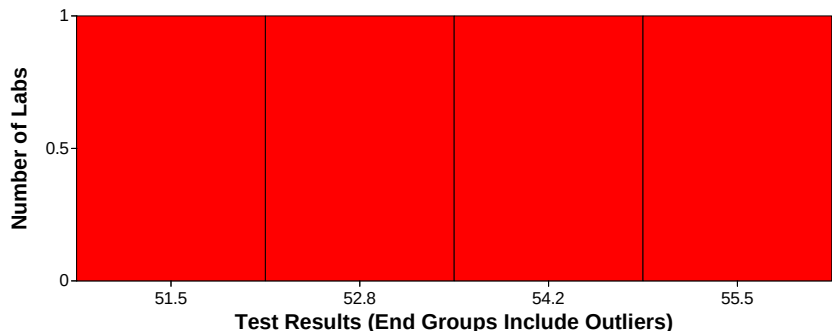
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 2 Total: 45

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 53.5 mg/L
Std Dev: 1.999 mg/L
Median: 53.35 mg/L



Totals for Matrix/Analyte/Technology:

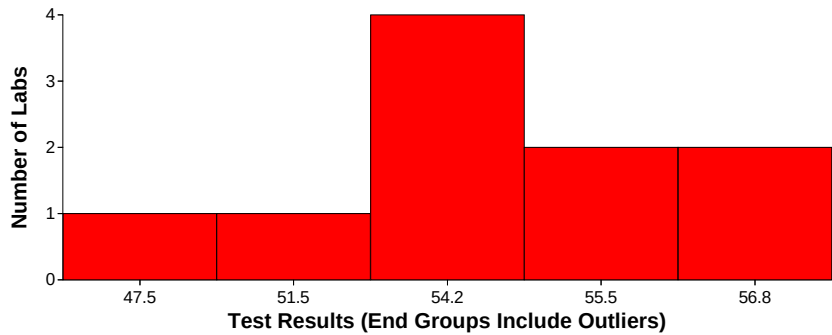
Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 2 Total: 45

Non Potable Water Sodium, Total

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 54.8 mg/L
Std Dev: 17.4175 mg/L
Median: 54.75 mg/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 9 **Fail:** 1 **Total:** 10

Totals for Matrix/Analyte: **Labs: Pass:** 43 **Fail:** 2 **Total:** 45

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 53 mg/L
Std Dev: 0 mg/L
Median: 53 mg/L

A histogram is not displayed for
Technology: ICP-AES due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 43 **Fail:** 2 **Total:** 45

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: ICP-MS
Prep Method:
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 56.6 mg/L
Std Dev: 0 mg/L
Median: 56.6 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 43 **Fail:** 2 **Total:** 45

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 56.8 mg/L
Std Dev: 0.2828 mg/L
Median: 56.8 mg/L

A histogram is not displayed for
Technology: ICP-MS due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 43 **Fail:** 2 **Total:** 45

Non Potable Water Sodium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sodium, Total
Sample: 1537
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 55.3 mg/L
Limits: 44.2 to 66.4 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 53.4 mg/L
Std Dev: 0 mg/L
Median: 53.4 mg/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

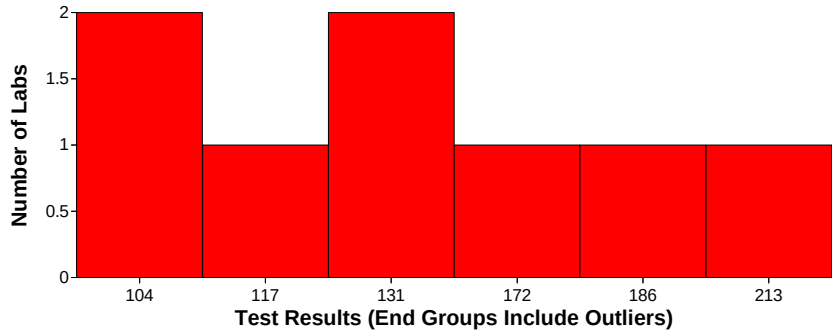
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 43 Fail: 2 Total: 45

Non Potable Water Naphthalene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Naphthalene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 196 ug/L
Limits: 47.2 to 224 ug/L
Basis: Linear Regression
Robust Mean: 143.9 ug/L
Std Dev: 38.4241 ug/L
Median: 129.5 ug/L



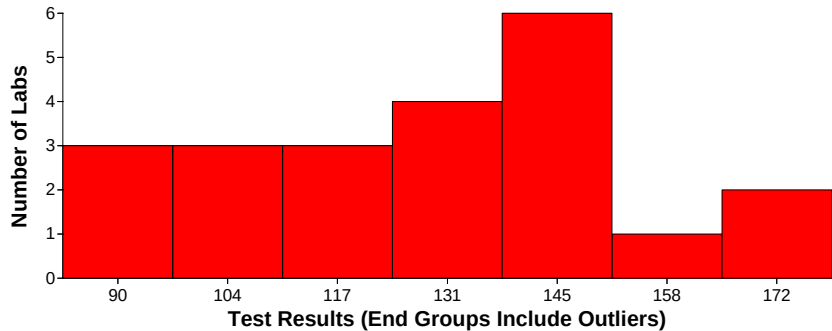
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Naphthalene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Naphthalene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 196 ug/L
Limits: 47.2 to 224 ug/L
Basis: Linear Regression
Robust Mean: 129.2 ug/L
Std Dev: 23.4852 ug/L
Median: 133 ug/L



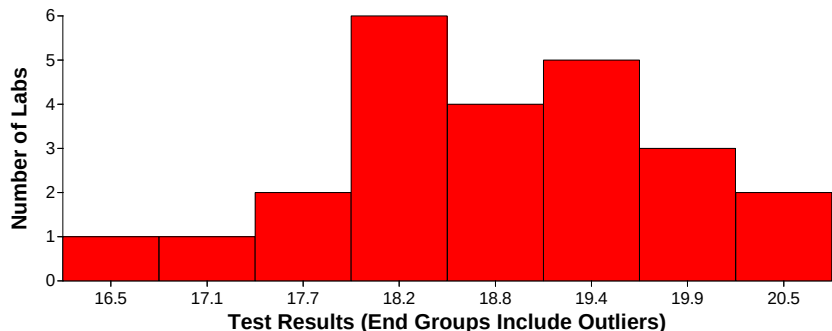
Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Ammonia (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ammonia (as N)
Sample: 1507
Technology: AUTO
Prep Method:
Target: 19.1 mg/L
Limits: 15.4 to 22.6 mg/L
Basis: Linear Regression
Robust Mean: 18.8 mg/L
Std Dev: 1.0198 mg/L
Median: 18.8 mg/L



Totals for Matrix/Analyte/Technology:

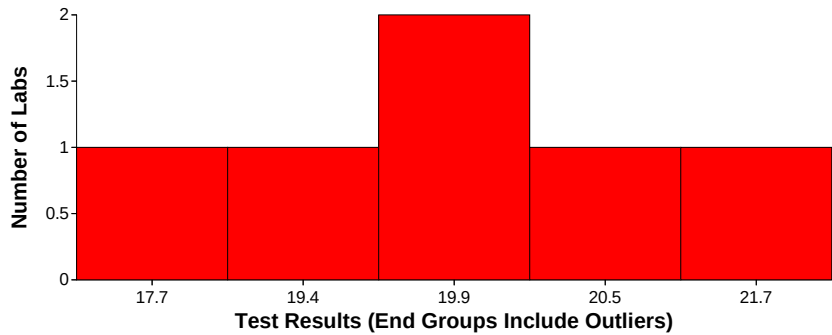
Labs: Pass: 24 Fail: 0 Total: 24

Totals for Matrix/Analyte: Labs: Pass: 62 Fail: 2 Total: 64

Non Potable Water Ammonia (as N)

Non Potable Water Ammonia (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ammonia (as N)
Sample: 1507
Technology: AUTO
Prep Method: SM 4500-NH3 B-2011
Target: 19.1 mg/L
Limits: 15.4 to 22.6 mg/L
Basis: Linear Regression
Robust Mean: 19.8 mg/L
Std Dev: 1.2287 mg/L
Median: 19.7 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 62 Fail: 2 Total: 64

Non Potable Water Ammonia (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ammonia (as N)
Sample: 1507
Technology: COLOR
Prep Method:
Target: 19.1 mg/L
Limits: 15.4 to 22.6 mg/L
Basis: Linear Regression
Robust Mean: 18.7 mg/L
Std Dev: 0 mg/L
Median: 18.7 mg/L

A histogram is not displayed for Technology: COLOR due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 62 Fail: 2 Total: 64

Non Potable Water Ammonia (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ammonia (as N)
Sample: 1507
Technology: IC
Prep Method:
Target: 19.1 mg/L
Limits: 15.4 to 22.6 mg/L
Basis: Linear Regression
Robust Mean: 19.4 mg/L
Std Dev: 0 mg/L
Median: 19.4 mg/L

A histogram is not displayed for Technology: IC due to the limited number of participants.

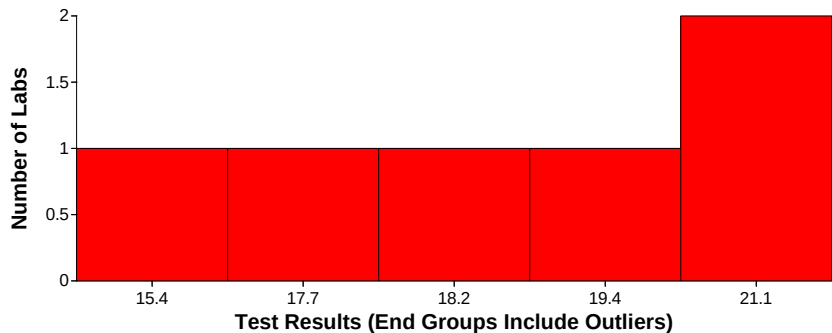
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 62 Fail: 2 Total: 64

Non Potable Water Ammonia (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ammonia (as N)
Sample: 1507
Technology: POT
Prep Method:
Target: 19.1 mg/L
Limits: 15.4 to 22.6 mg/L
Basis: Linear Regression
Robust Mean: 19.5 mg/L
Std Dev: 8.0671 mg/L
Median: 18.6 mg/L



Totals for Matrix/Analyte/Technology:

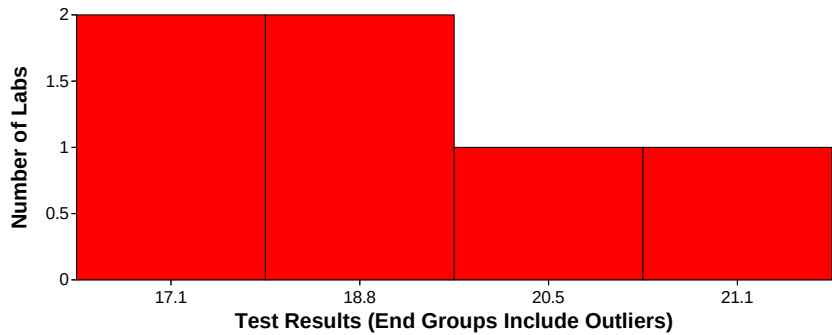
Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 62 Fail: 2 Total: 64

Non Potable Water Ammonia (as N)

Non Potable Water Ammonia (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ammonia (as N)
Sample: 1507
Technology: POT
Prep Method: SM 4500-NH3 B-2011
Target: 19.1 mg/L
Limits: 15.4 to 22.6 mg/L
Basis: Linear Regression
Robust Mean: 18.9 mg/L
Std Dev: 1.6869 mg/L
Median: 18.9 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 62 Fail: 2 Total: 64

Non Potable Water Ammonia (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ammonia (as N)
Sample: 1507
Technology: TITR
Prep Method:
Target: 19.1 mg/L
Limits: 15.4 to 22.6 mg/L
Basis: Linear Regression
Robust Mean: 18.2 mg/L
Std Dev: 0.4243 mg/L
Median: 18.2 mg/L

A histogram is not displayed for Technology: TITR due to the limited number of participants.

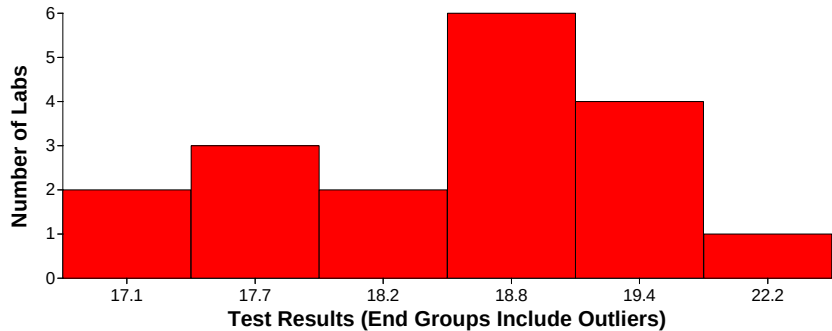
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 62 Fail: 2 Total: 64

Non Potable Water Ammonia (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Ammonia (as N)
Sample: 1507
Technology: TITR
Prep Method: SM 4500-NH3 B-2011
Target: 19.1 mg/L
Limits: 15.4 to 22.6 mg/L
Basis: Linear Regression
Robust Mean: 18.4 mg/L
Std Dev: 4.4032 mg/L
Median: 18.6 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 1 Total: 18

Totals for Matrix/Analyte: **Labs:** Pass: 62 Fail: 2 Total: 64

Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: CRC-ICP/MS
Prep Method:
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1060 ug/L
Std Dev: 0 ug/L
Median: 1060 ug/L

A histogram is not displayed for Technology: CRC-ICP/MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 71 Fail: 1 Total: 72

Non Potable Water Nickel, Total

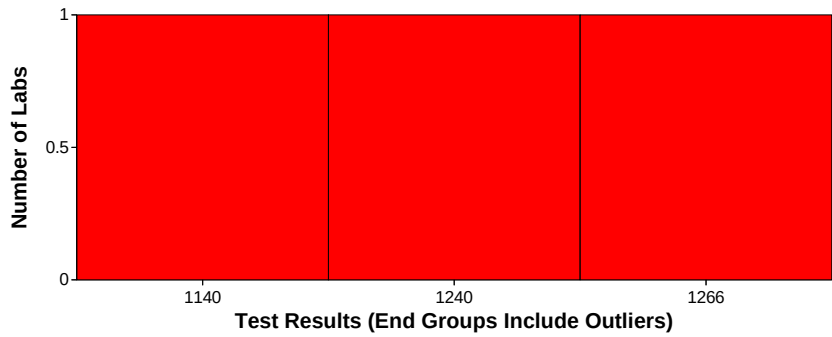
Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1212.7 ug/L
Std Dev: 63.8853 ug/L
Median: 1238 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 71 Fail: 1 Total: 72



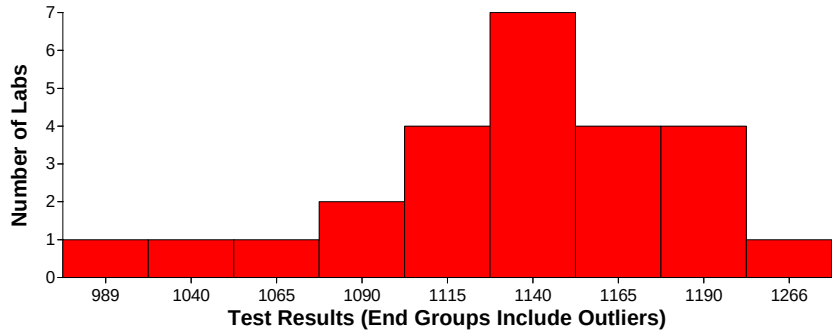
Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1141.9 ug/L
Std Dev: 233.2852 ug/L
Median: 1140 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 24 Fail: 1 Total: 25

Totals for Matrix/Analyte: **Labs:** Pass: 71 Fail: 1 Total: 72



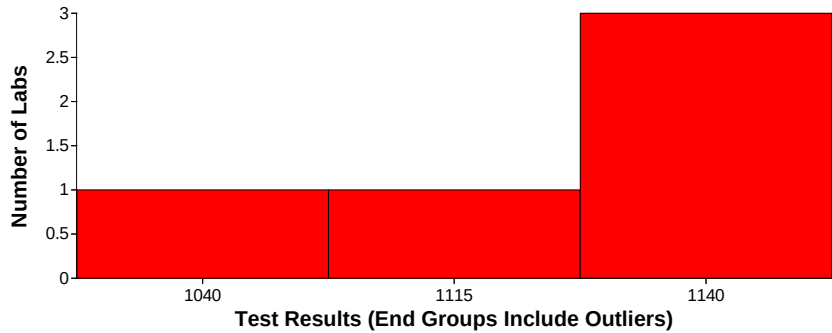
Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1122 ug/L
Std Dev: 42.0714 ug/L
Median: 1140 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 71 Fail: 1 Total: 72



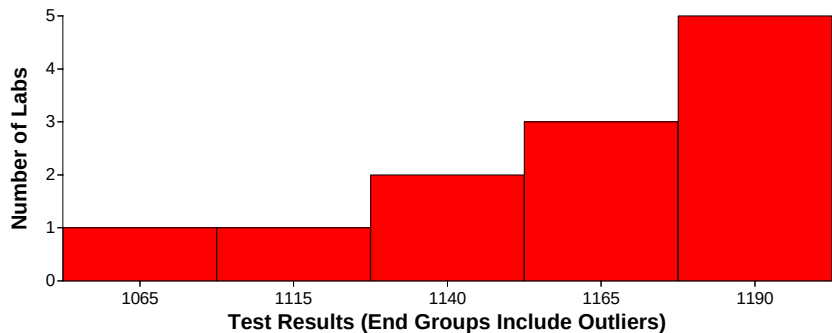
Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1162.8 ug/L
Std Dev: 39.3281 ug/L
Median: 1170.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: **Labs:** Pass: 71 Fail: 1 Total: 72



Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1140 ug/L
Std Dev: 0 ug/L
Median: 1140 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 71 Fail: 1 Total: 72

Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 4.1.3
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1186 ug/L
Std Dev: 0 ug/L
Median: 1186 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

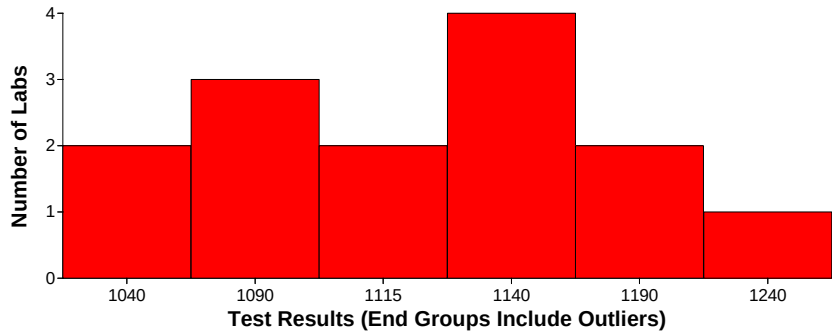
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 71 Fail: 1 Total: 72

Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1125.7 ug/L
Std Dev: 53.8822 ug/L
Median: 1125 ug/L



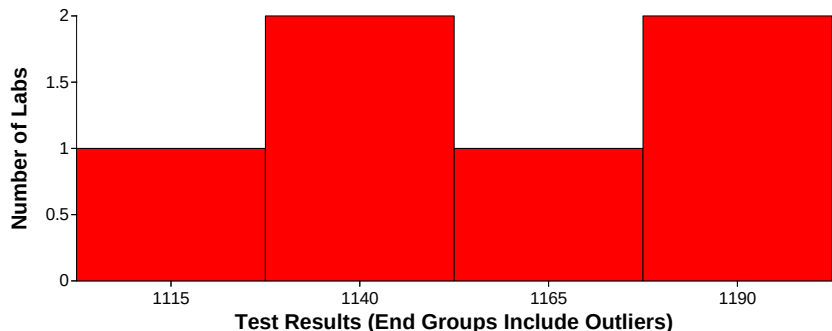
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 71 Fail: 1 Total: 72

Non Potable Water Nickel, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nickel, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 1130 ug/L
Limits: 997 to 1270 ug/L
Basis: Linear Regression
Robust Mean: 1158.3 ug/L
Std Dev: 24.8328 ug/L
Median: 1155 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 71 Fail: 1 Total: 72

Non Potable Water Nickel, Total

Non Potable Water Nickel, Total

Shipment: 415 Matrix: Non Potable Water

Analyte: Nickel, Total

Sample: 1511A

Technology: ICP-MS

Prep Method: EPA 3010A

Target: 1130 ug/L

Limits: 997 to 1270 ug/L

Basis: Linear Regression

Robust Mean: 1156.5 ug/L

Std Dev: 78.4889 ug/L

Median: 1156.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 71 Fail: 1 Total: 72

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Non Potable Water Nickel, Total

Shipment: 415 Matrix: Non Potable Water

Analyte: Nickel, Total

Sample: 1511A

Technology: ICP-MS

Prep Method: EPA 3015A

Target: 1130 ug/L

Limits: 997 to 1270 ug/L

Basis: Linear Regression

Robust Mean: 1076 ug/L

Std Dev: 22.6274 ug/L

Median: 1076 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 71 Fail: 1 Total: 72

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Non Potable Water Nitrobenzene

Shipment: 415 Matrix: Non Potable Water

Analyte: Nitrobenzene

Sample: 1536

Technology: GC-MS

Prep Method:

Target: 167 ug/L

Limits: 54.7 to 197 ug/L

Basis: Linear Regression

Robust Mean: 116 ug/L

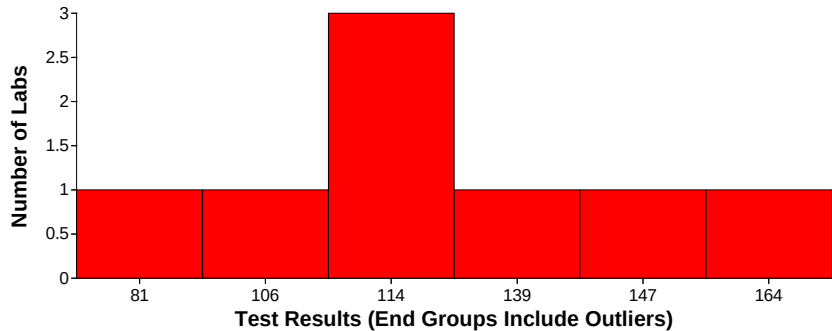
Std Dev: 45.8663 ug/L

Median: 111 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29



Non Potable Water Nitrobenzene

Shipment: 415 Matrix: Non Potable Water

Analyte: Nitrobenzene

Sample: 1536

Technology: GC-MS

Prep Method: EPA 3510C

Target: 167 ug/L

Limits: 54.7 to 197 ug/L

Basis: Linear Regression

Robust Mean: 114 ug/L

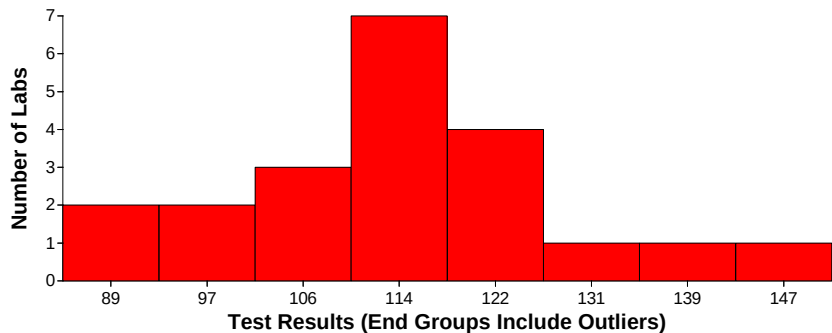
Std Dev: 14.605 ug/L

Median: 115 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

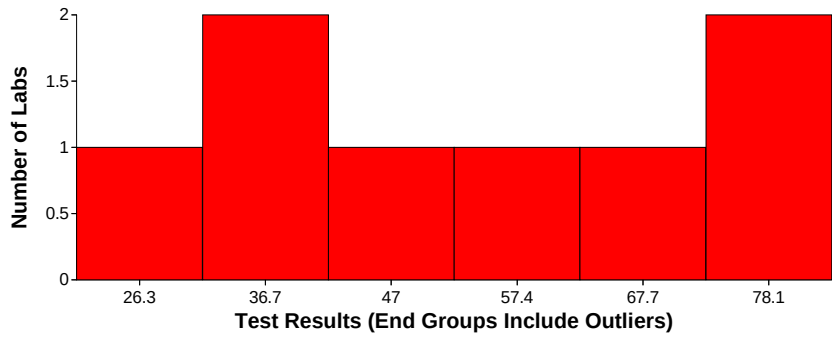
Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29



Non Potable Water N-Nitrosodimethylamine

Non Potable Water N-Nitrosodimethylamine

Shipment: 415 **Matrix:** Non Potable Water
Analyte: N-Nitrosodimethylamine
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 95.6 ug/L
Limits: 9.56 to 111 ug/L
Basis: Manual Limits
Robust Mean: 53.6 ug/L
Std Dev: 21.1604 ug/L
Median: 52.85 ug/L



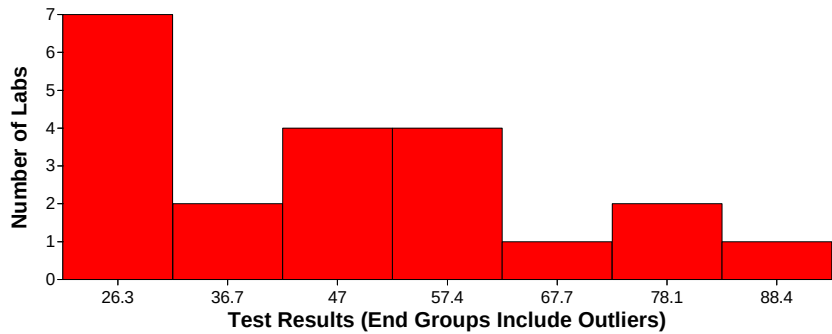
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 **Total:** 29

Non Potable Water N-Nitrosodimethylamine

Shipment: 415 **Matrix:** Non Potable Water
Analyte: N-Nitrosodimethylamine
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 95.6 ug/L
Limits: 9.56 to 111 ug/L
Basis: Manual Limits
Robust Mean: 46 ug/L
Std Dev: 19.1397 ug/L
Median: 43.2 ug/L



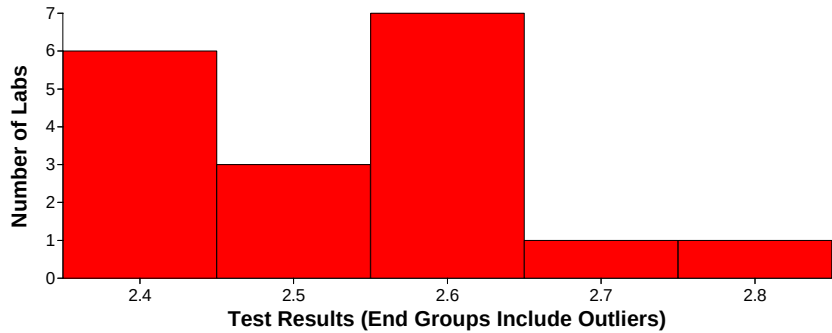
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 **Total:** 29

Non Potable Water Nitrite (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nitrite (as N)
Sample: 1541
Technology: AUTO
Prep Method:
Target: 2.48 mg/L
Limits: 2.13 to 2.84 mg/L
Basis: Linear Regression
Robust Mean: 2.5 mg/L
Std Dev: 0.116 mg/L
Median: 2.53 mg/L



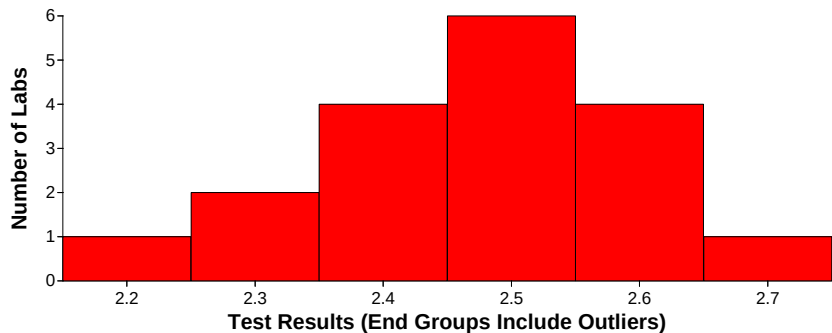
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: **Labs:** Pass: 58 Fail: 0 **Total:** 58

Non Potable Water Nitrite (as N)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Nitrite (as N)
Sample: 1541
Technology: COLOR
Prep Method:
Target: 2.48 mg/L
Limits: 2.13 to 2.84 mg/L
Basis: Linear Regression
Robust Mean: 2.5 mg/L
Std Dev: 0.1281 mg/L
Median: 2.485 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: **Labs:** Pass: 58 Fail: 0 **Total:** 58

Non Potable Water Nitrite (as N)

Non Potable Water Nitrite (as N)

Shipment: 415 Matrix: Non Potable Water

Analyte: Nitrite (as N)

Sample: 1541

Technology: IC-COND

Prep Method:

Target: 2.48 mg/L

Limits: 2.13 to 2.84 mg/L

Basis: Linear Regression

Robust Mean: 2.5 mg/L

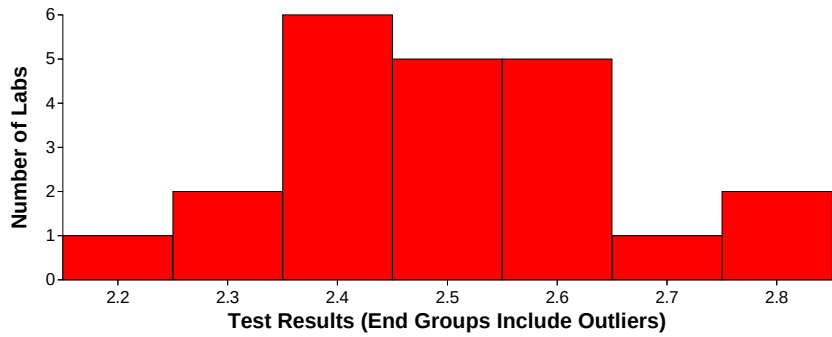
Std Dev: 0.1489 mg/L

Median: 2.495 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 58 Fail: 0 Total: 58



Non Potable Water Nitrate-Nitrite (as N)

Shipment: 415 Matrix: Non Potable Water

Analyte: Nitrate-Nitrite (as N)

Sample: 1507

Technology: AUTO

Prep Method:

Target: 10.2 mg/L

Limits: 8.48 to 11.8 mg/L

Basis: Linear Regression

Robust Mean: 10 mg/L

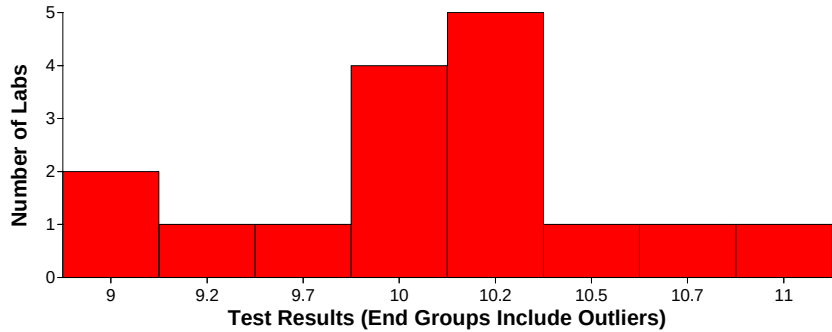
Std Dev: 0.5575 mg/L

Median: 10.085 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23



Non Potable Water Nitrate-Nitrite (as N)

Shipment: 415 Matrix: Non Potable Water

Analyte: Nitrate-Nitrite (as N)

Sample: 1507

Technology: COLOR

Prep Method:

Target: 10.2 mg/L

Limits: 8.48 to 11.8 mg/L

Basis: Linear Regression

Robust Mean: 9.7 mg/L

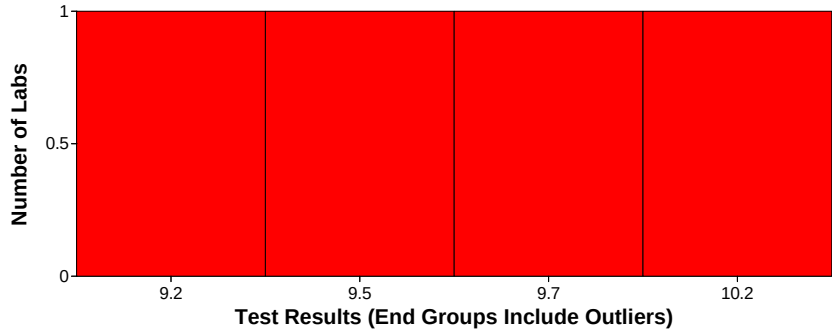
Std Dev: 0.3972 mg/L

Median: 9.535 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23



Non Potable Water Nitrate-Nitrite (as N)

Shipment: 415 Matrix: Non Potable Water

Analyte: Nitrate-Nitrite (as N)

Sample: 1507

Technology: IC-COND

Prep Method:

Target: 10.2 mg/L

Limits: 8.48 to 11.8 mg/L

Basis: Linear Regression

Robust Mean: 10 mg/L

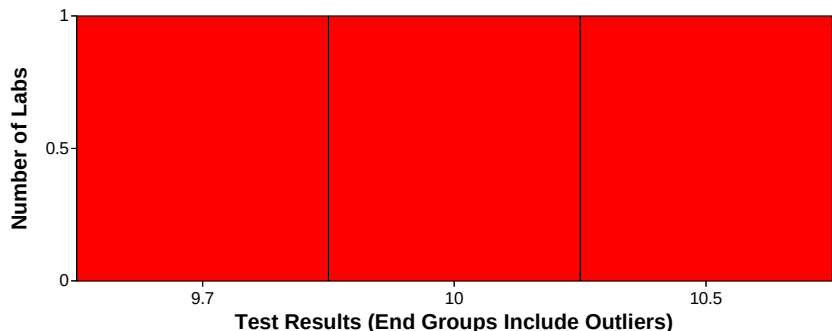
Std Dev: 0.3371 mg/L

Median: 10 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23



Non Potable Water Nitrate (as N)

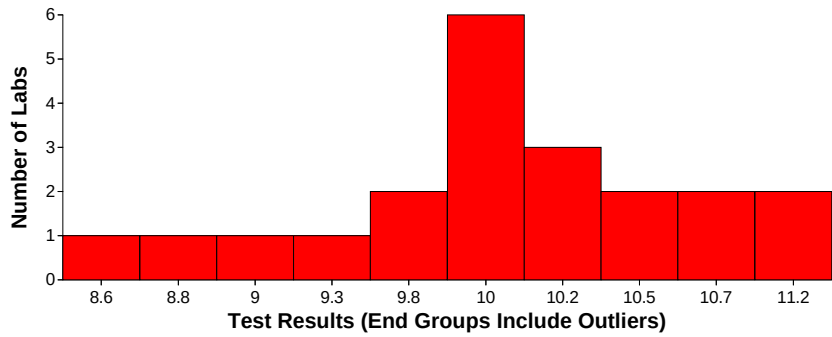
Non Potable Water Nitrate (as N)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Nitrate (as N)
 Sample: 1507
 Technology: AUTO
 Prep Method:
 Target: 10.2 mg/L
 Limits: 8.43 to 11.9 mg/L
 Basis: Linear Regression
 Robust Mean: 10.1 mg/L
 Std Dev: 2.2881 mg/L
 Median: 9.97 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 1 Total: 56



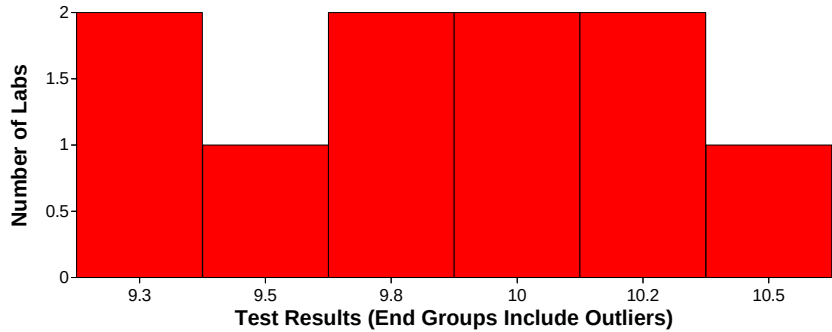
Non Potable Water Nitrate (as N)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Nitrate (as N)
 Sample: 1507
 Technology: COLOR
 Prep Method:
 Target: 10.2 mg/L
 Limits: 8.43 to 11.9 mg/L
 Basis: Linear Regression
 Robust Mean: 9.9 mg/L
 Std Dev: 0.3868 mg/L
 Median: 9.81 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 1 Total: 56



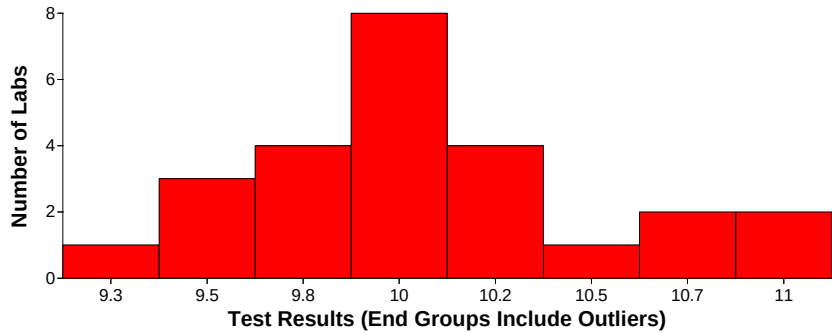
Non Potable Water Nitrate (as N)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Nitrate (as N)
 Sample: 1507
 Technology: IC-COND
 Prep Method:
 Target: 10.2 mg/L
 Limits: 8.43 to 11.9 mg/L
 Basis: Linear Regression
 Robust Mean: 10.1 mg/L
 Std Dev: 0.4261 mg/L
 Median: 10.1 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 0 Total: 25

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 1 Total: 56



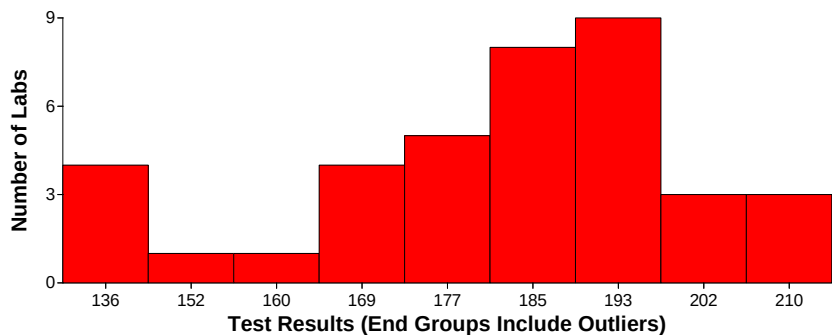
Non Potable Water Oil and Grease Total Recoverable (HEM)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Oil and Grease Total Recoverable (HEM)
 Sample: 1510
 Technology: GRAV
 Prep Method:
 Target: 198 mg/L
 Limits: 147 to 224 mg/L
 Basis: Linear Regression
 Robust Mean: 185.2 mg/L
 Std Dev: 59.1851 mg/L
 Median: 185 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 34 Fail: 4 Total: 38

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 4 Total: 38



Non Potable Water Phenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 198 ug/L
Limits: 19.8 to 264 ug/L
Basis: Manual Limits
Robust Mean: 69.5 ug/L
Std Dev: 0 ug/L
Median: 69.5 ug/L

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

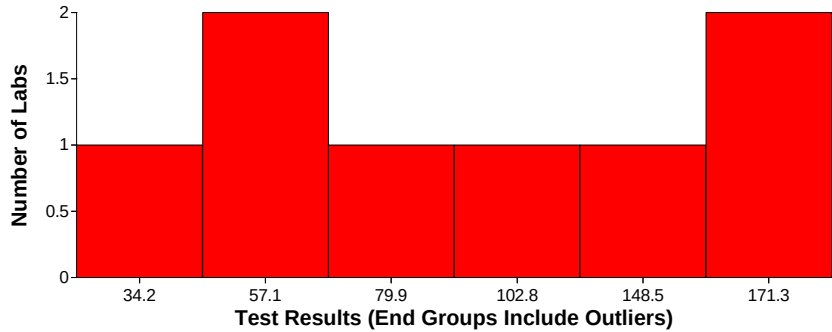
Non Potable Water Phenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 198 ug/L
Limits: 19.8 to 264 ug/L
Basis: Manual Limits
Robust Mean: 98.1 ug/L
Std Dev: 51.9994 ug/L
Median: 82.2 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29



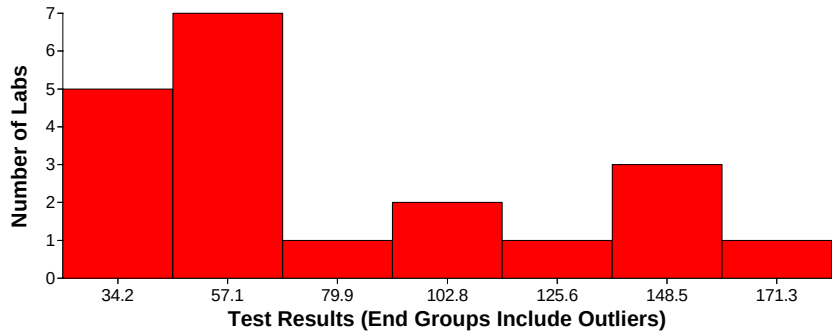
Non Potable Water Phenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 198 ug/L
Limits: 19.8 to 264 ug/L
Basis: Manual Limits
Robust Mean: 81.7 ug/L
Std Dev: 42.8799 ug/L
Median: 65.65 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29



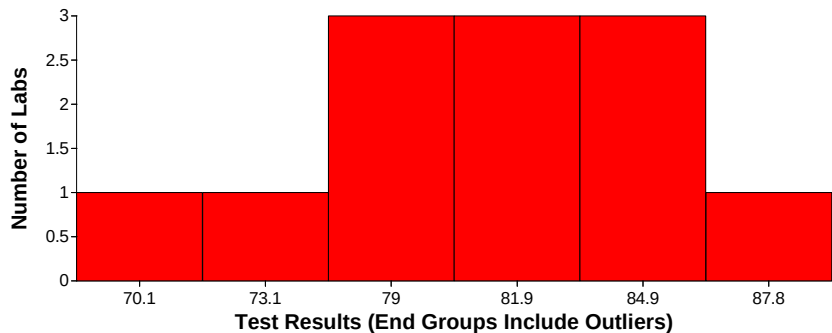
Non Potable Water o-Xylene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: o-Xylene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 83.4 ug/L
Limits: 50 to 117 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 80.5 ug/L
Std Dev: 5.699 ug/L
Median: 80.7 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

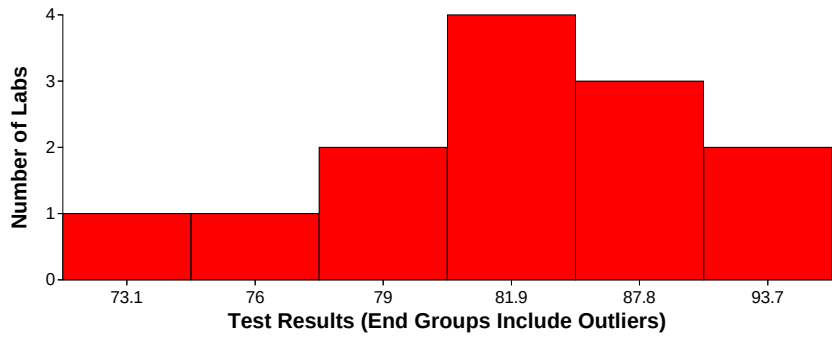
Totals for Matrix/Analyte: **Labs:** Pass: 26 Fail: 0 Total: 26



Non Potable Water o-Xylene

Non Potable Water o-Xylene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: o-Xylene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 83.4 ug/L
Limits: 50 to 117 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 84 ug/L
Std Dev: 6.4916 ug/L
Median: 82.4 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 13 Fail: 0 Total: 13
Totals for Matrix/Analyte: **Labs:** Pass: 26 Fail: 0 **Total:** 26

Non Potable Water o-Xylene

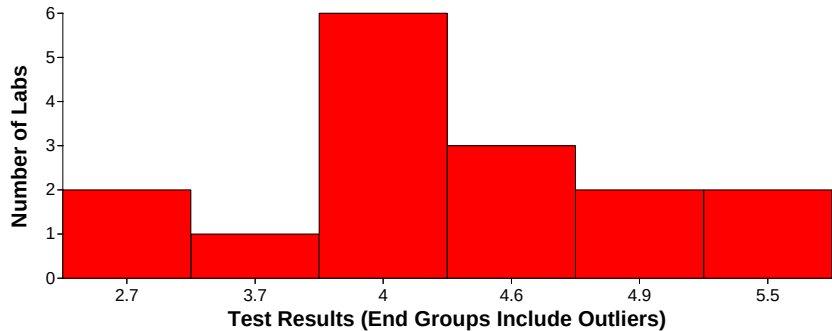
Shipment: 415 **Matrix:** Non Potable Water
Analyte: o-Xylene
Sample: 1513
Technology: GC-PID
Prep Method:
Target: 83.4 ug/L
Limits: 50 to 117 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 76.9 ug/L
Std Dev: 0 ug/L
Median: 76.9 ug/L

A histogram is not displayed for Technology: GC-PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 Fail: 0 Total: 1
Totals for Matrix/Analyte: **Labs:** Pass: 26 Fail: 0 **Total:** 26

Non Potable Water Aroclor 1016 (PCB-1016)

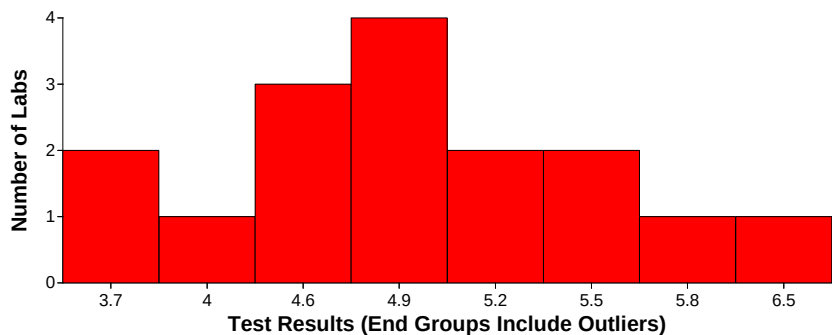
Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aroclor 1016 (PCB-1016)
Sample: 1538
Technology: GC-ECD
Prep Method:
Target: 5.96 ug/L
Limits: 2.2 to 8.12 ug/L
Basis: Linear Regression
Robust Mean: 4.4 ug/L
Std Dev: 1.5951 ug/L
Median: 4.095 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 14 Fail: 2 Total: 16
Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 2 **Total:** 34

Non Potable Water Aroclor 1016 (PCB-1016)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aroclor 1016 (PCB-1016)
Sample: 1538
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 5.96 ug/L
Limits: 2.2 to 8.12 ug/L
Basis: Linear Regression
Robust Mean: 4.8 ug/L
Std Dev: 1.3363 ug/L
Median: 4.79 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 16 Fail: 0 Total: 16
Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 2 **Total:** 34

Non Potable Water Aroclor 1016 (PCB-1016)

Non Potable Water Aroclor 1016 (PCB-1016)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Aroclor 1016 (PCB-1016)
Sample: 1538
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 5.96 ug/L
Limits: 2.2 to 8.12 ug/L
Basis: Linear Regression
Robust Mean: 4.5 ug/L
Std Dev: 0 ug/L
Median: 4.47 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 32 Fail: 2 Total: 34

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: FAAS
Prep Method:
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1267 ug/L
Std Dev: 0 ug/L
Median: 1267 ug/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

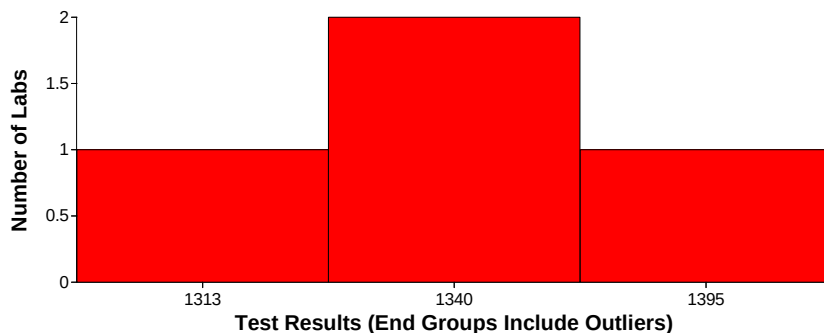
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1347.8 ug/L
Std Dev: 33.4701 ug/L
Median: 1345 ug/L



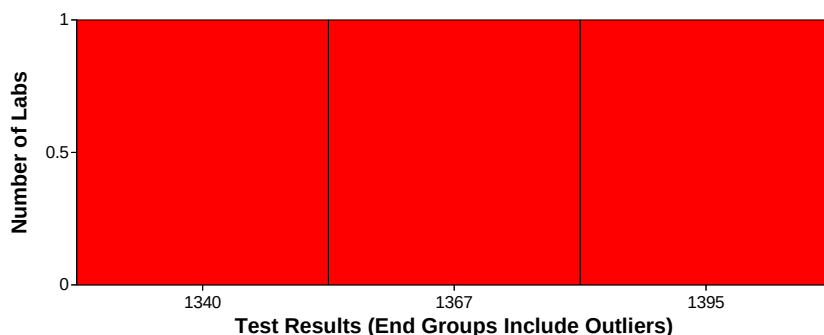
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: GFAAS
Prep Method:
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1371.7 ug/L
Std Dev: 32.532 ug/L
Median: 1370 ug/L



Totals for Matrix/Analyte/Technology:

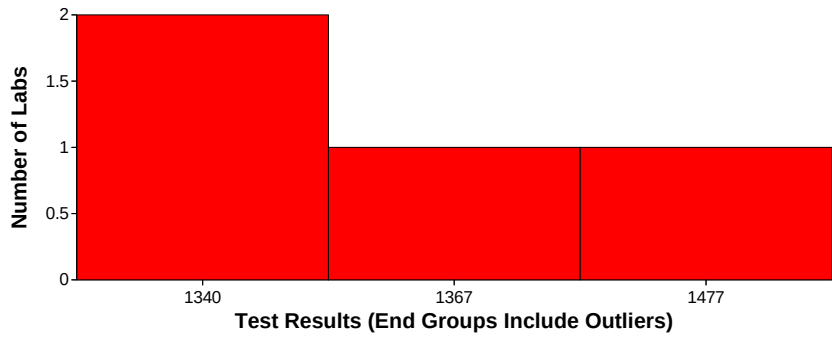
Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Non Potable Water Lead, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Lead, Total
 Sample: 1511A
 Technology: GFAAS
 Prep Method: EPA 3005A
 Target: 1330 ug/L
 Limits: 1130 to 1530 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1373 ug/L
 Std Dev: 66.4028 ug/L
 Median: 1346 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 4 Fail: 0 Total: 4
 Totals for Matrix/Analyte: Labs: Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

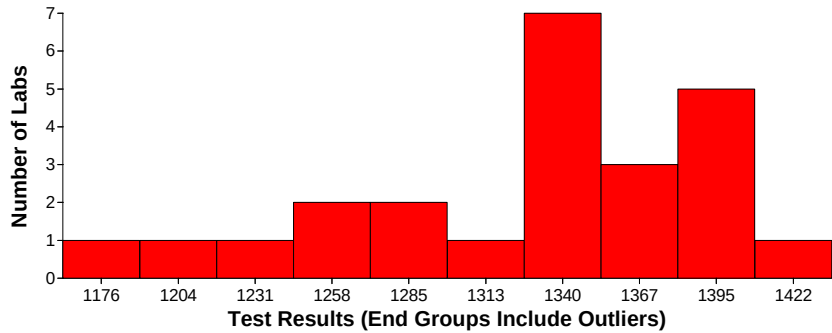
Shipment: 415 Matrix: Non Potable Water
 Analyte: Lead, Total
 Sample: 1511A
 Technology: GFAAS
 Prep Method: EPA 3010A
 Target: 1330 ug/L
 Limits: 1130 to 1530 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1350 ug/L
 Std Dev: 0 ug/L
 Median: 1350 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
 Labs: Pass: 2 Fail: 0 Total: 2
 Totals for Matrix/Analyte: Labs: Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

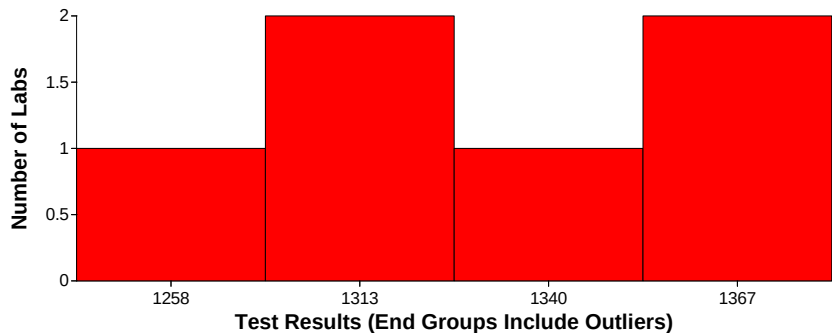
Shipment: 415 Matrix: Non Potable Water
 Analyte: Lead, Total
 Sample: 1511A
 Technology: ICP-AES
 Prep Method:
 Target: 1330 ug/L
 Limits: 1130 to 1530 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1327.6 ug/L
 Std Dev: 66.9058 ug/L
 Median: 1343.7 ug/L



Totals for Matrix/Analyte/Technology:
 Labs: Pass: 24 Fail: 0 Total: 24
 Totals for Matrix/Analyte: Labs: Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Lead, Total
 Sample: 1511A
 Technology: ICP-AES
 Prep Method: EPA 3005A
 Target: 1330 ug/L
 Limits: 1130 to 1530 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 1325 ug/L
 Std Dev: 45.0555 ug/L
 Median: 1325 ug/L

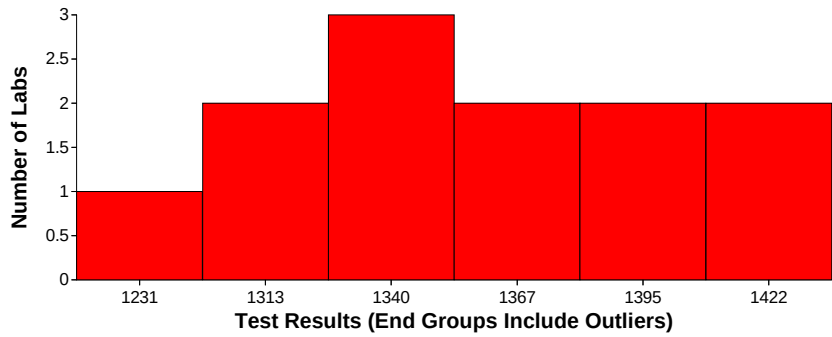


Totals for Matrix/Analyte/Technology:
 Labs: Pass: 6 Fail: 0 Total: 6
 Totals for Matrix/Analyte: Labs: Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1353.3 ug/L
Std Dev: 53.889 ug/L
Median: 1354.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1360 ug/L
Std Dev: 0 ug/L
Median: 1360 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 4.1.3
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1376 ug/L
Std Dev: 0 ug/L
Median: 1376 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

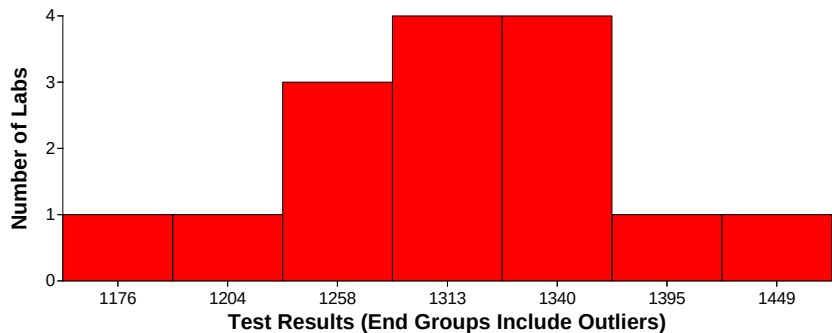
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: ug/L
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1308 ug/L
Std Dev: 69.6112 ug/L
Median: 1320 ug/L



Totals for Matrix/Analyte/Technology:

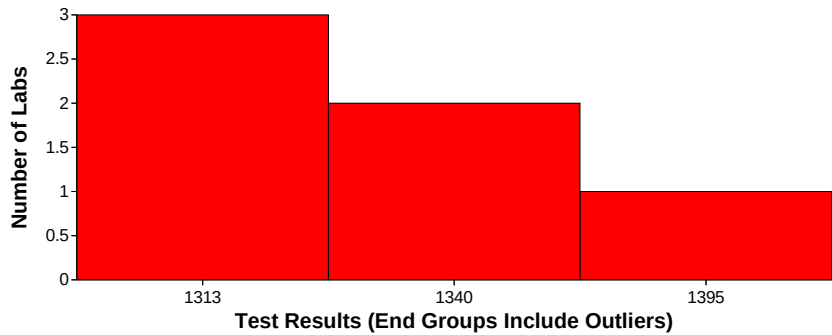
Labs: Pass: 15 Fail: 0 Total: 15

Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1338.3 ug/L
Std Dev: 34.3026 ug/L
Median: 1330 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 6 Fail: 0 Total: 6
Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1319 ug/L
Std Dev: 69.2965 ug/L
Median: 1319 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 Fail: 0 Total: 2
Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Lead, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Lead, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 1330 ug/L
Limits: 1130 to 1530 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1314 ug/L
Std Dev: 76.3675 ug/L
Median: 1314 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 Fail: 0 Total: 2
Totals for Matrix/Analyte: **Labs:** Pass: 83 Fail: 0 Total: 83

Non Potable Water Pentachlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Pentachlorophenol
Sample: 1535
Technology: GC-FID
Prep Method:
Target: 139 ug/L
Limits: 47.3 to 187 ug/L
Basis: Linear Regression
Robust Mean: 139 ug/L
Std Dev: 0 ug/L
Median: 139 ug/L

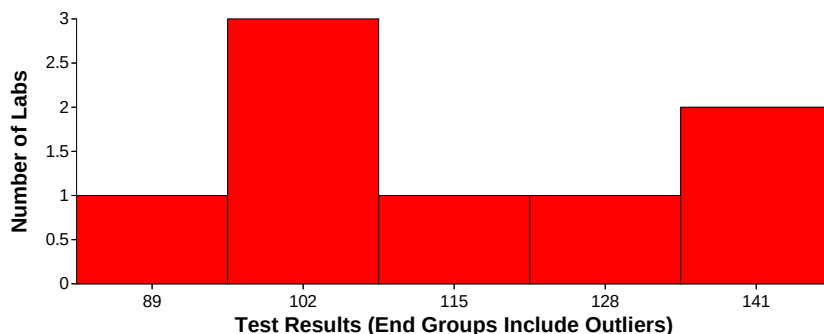
A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 Fail: 0 Total: 1
Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 0 Total: 29

Non Potable Water Pentachlorophenol

Non Potable Water Pentachlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Pentachlorophenol
Sample: 1535
Technology: GC-MS
Prep Method:
Target: 139 ug/L
Limits: 47.3 to 187 ug/L
Basis: Linear Regression
Robust Mean: 115 ug/L
Std Dev: 20.8959 ug/L
Median: 107 ug/L



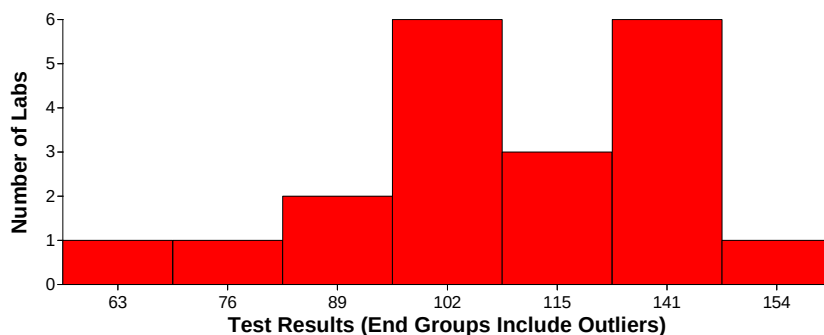
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water Pentachlorophenol

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Pentachlorophenol
Sample: 1535
Technology: GC-MS
Prep Method: EPA 3510C
Target: 139 ug/L
Limits: 47.3 to 187 ug/L
Basis: Linear Regression
Robust Mean: 113.5 ug/L
Std Dev: 26.7574 ug/L
Median: 108 ug/L



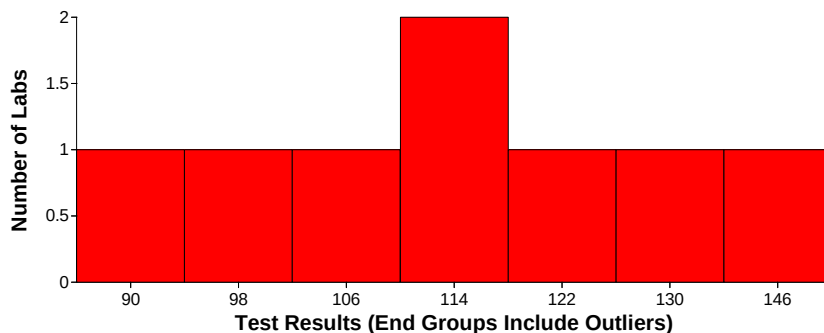
Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Non Potable Water Phenanthrene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phenanthrene
Sample: 1536
Technology: GC-MS
Prep Method:
Target: 134 ug/L
Limits: 62.6 to 158 ug/L
Basis: Linear Regression
Robust Mean: 115.1 ug/L
Std Dev: 17.908 ug/L
Median: 116 ug/L



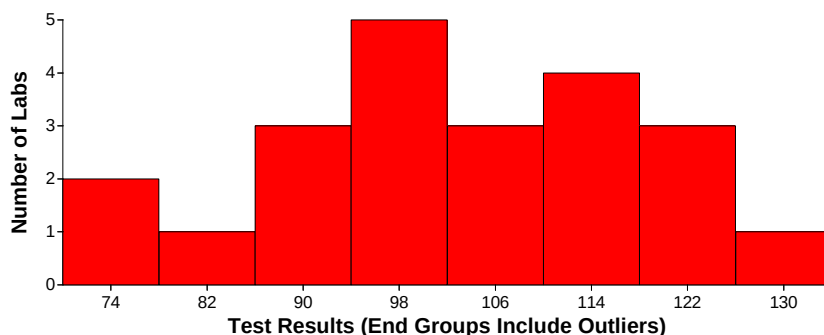
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Phenanthrene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phenanthrene
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 134 ug/L
Limits: 62.6 to 158 ug/L
Basis: Linear Regression
Robust Mean: 102.5 ug/L
Std Dev: 14.7262 ug/L
Median: 102 ug/L



Totals for Matrix/Analyte/Technology:

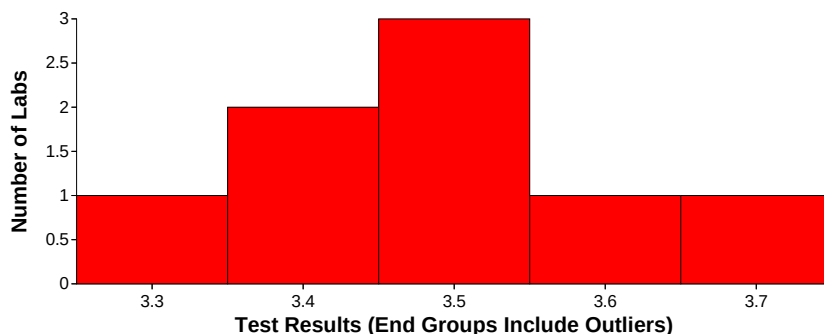
Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Non Potable Water Orthophosphate (as P)

Non Potable Water Orthophosphate (as P)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Orthophosphate (as P)
 Sample: 1507
 Technology: AUTO
 Prep Method:
 Target: 3.52 mg/L
 Limits: 2.99 to 4.05 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.5 mg/L
 Std Dev: 0.1305 mg/L
 Median: 3.48 mg/L



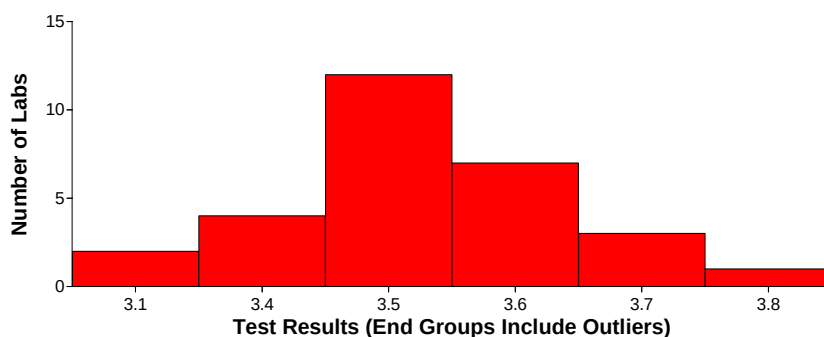
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 0 Total: 51

Non Potable Water Orthophosphate (as P)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Orthophosphate (as P)
 Sample: 1507
 Technology: COLOR
 Prep Method:
 Target: 3.52 mg/L
 Limits: 2.99 to 4.05 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.5 mg/L
 Std Dev: 0.1343 mg/L
 Median: 3.51 mg/L



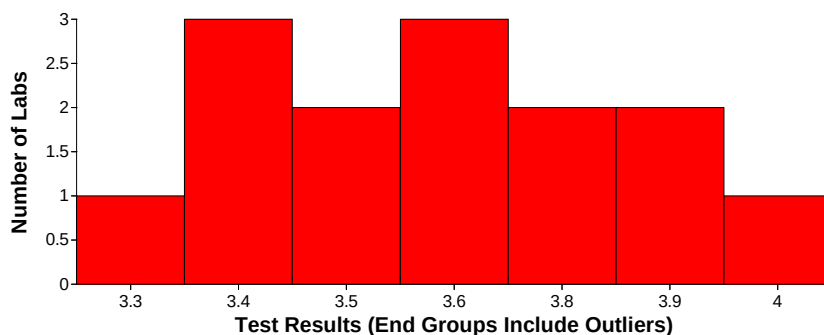
Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 0 Total: 29

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 0 Total: 51

Non Potable Water Orthophosphate (as P)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Orthophosphate (as P)
 Sample: 1507
 Technology: IC-COND
 Prep Method:
 Target: 3.52 mg/L
 Limits: 2.99 to 4.05 mg/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 3.6 mg/L
 Std Dev: 0.2348 mg/L
 Median: 3.595 mg/L



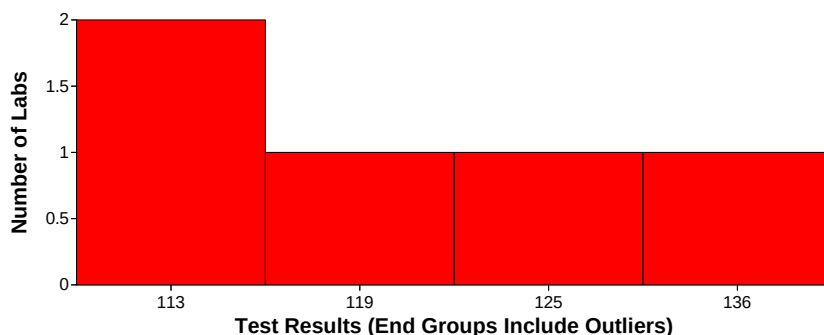
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: Labs: Pass: 51 Fail: 0 Total: 51

Non Potable Water 4-Methyl-2-Pentanone

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4-Methyl-2-Pentanone
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 124 ug/L
 Limits: 75.9 to 171 ug/L
 Basis: Linear Regression
 Robust Mean: 122.8 ug/L
 Std Dev: 8.7579 ug/L
 Median: 120 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26

Non Potable Water 4-Methyl-2-Pentanone

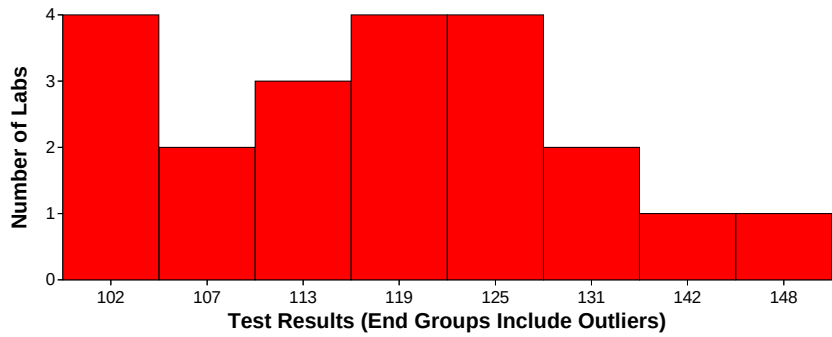
Non Potable Water 4-Methyl-2-Pentanone

Shipment: 415 Matrix: Non Potable Water
 Analyte: 4-Methyl-2-Pentanone
 Sample: 1513
 Technology: GC-MS
 Prep Method: EPA 5030C
 Target: 124 ug/L
 Limits: 75.9 to 171 ug/L
 Basis: Linear Regression
 Robust Mean: 118.6 ug/L
 Std Dev: 12.8626 ug/L
 Median: 120 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26



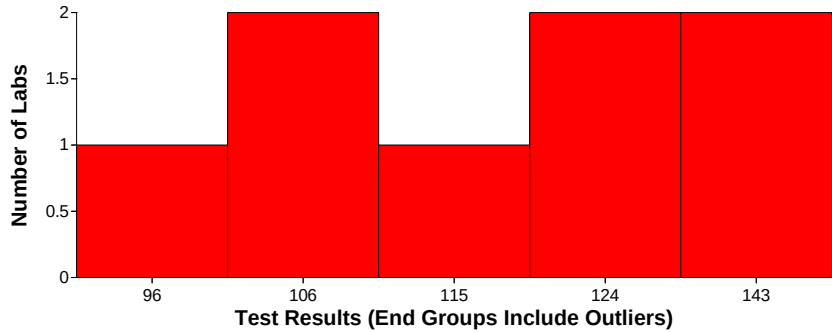
Non Potable Water Pyrene

Shipment: 415 Matrix: Non Potable Water
 Analyte: Pyrene
 Sample: 1536
 Technology: GC-MS
 Prep Method:
 Target: 136 ug/L
 Limits: 55.3 to 177 ug/L
 Basis: Linear Regression
 Robust Mean: 120.1 ug/L
 Std Dev: 17.4392 ug/L
 Median: 119.5 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



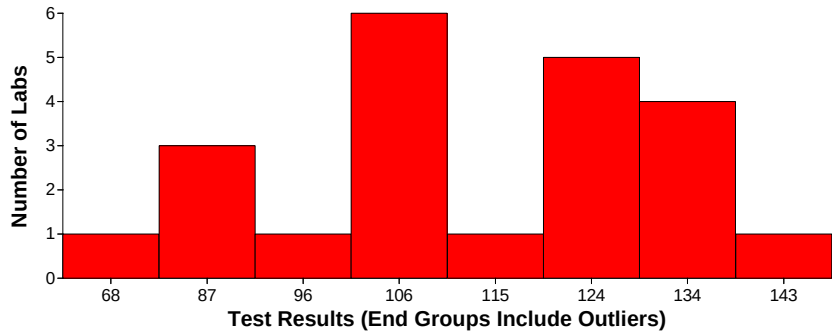
Non Potable Water Pyrene

Shipment: 415 Matrix: Non Potable Water
 Analyte: Pyrene
 Sample: 1536
 Technology: GC-MS
 Prep Method: EPA 3510C
 Target: 136 ug/L
 Limits: 55.3 to 177 ug/L
 Basis: Linear Regression
 Robust Mean: 111.9 ug/L
 Std Dev: 18.6928 ug/L
 Median: 110 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



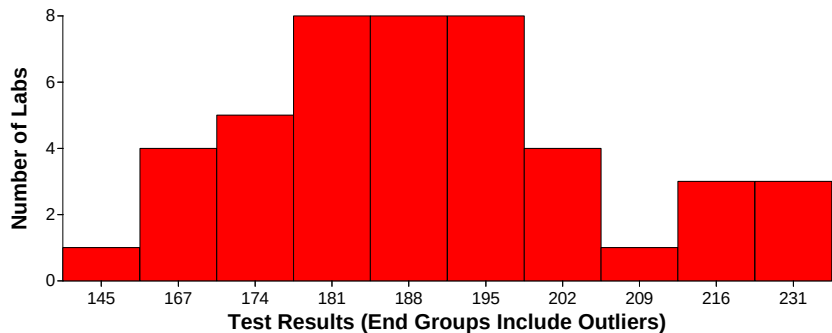
Non Potable Water Solids, Total Dissolved

Shipment: 415 Matrix: Non Potable Water
 Analyte: Solids, Total Dissolved
 Sample: 1540
 Technology: GRAV
 Prep Method:
 Target: 186 mg/L
 Limits: 141 to 231 mg/L
 Basis: Linear Regression
 Robust Mean: 188.3 mg/L
 Std Dev: 55.6155 mg/L
 Median: 188 mg/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 41 Fail: 4 Total: 45

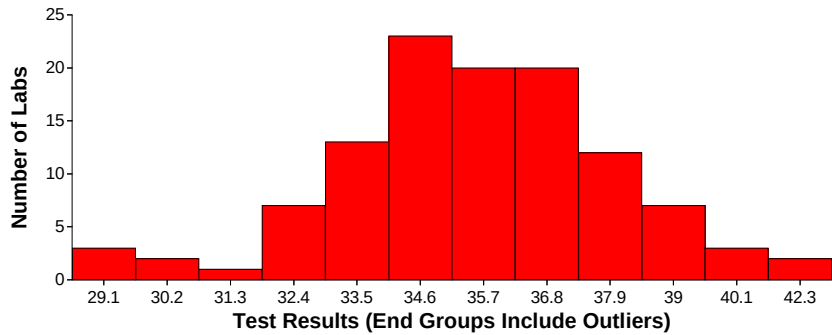
Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 4 Total: 45



Non Potable Water Solids, Total Suspended

Non Potable Water Solids, Total Suspended

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Solids, Total Suspended
Sample: 1502
Technology: GRAV
Prep Method:
Target: 37.5 mg/L
Limits: 27.7 to 44 mg/L
Basis: Linear Regression
Robust Mean: 35.6 mg/L
Std Dev: 6.9385 mg/L
Median: 35.8 mg/L



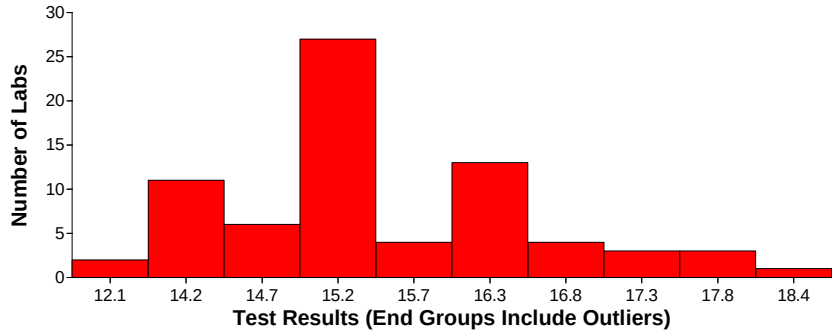
Totals for Matrix/Analyte/Technology:

Labs: Pass: 111 Fail: 2 Total: 113

Totals for Matrix/Analyte: Labs: Pass: 111 Fail: 2 Total: 113

Non Potable Water Settleable Solids

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Settleable Solids
Sample: 1551
Technology: GRAV
Prep Method:
Target: 14.2 mL/L
Limits: 10.9 to 18.7 mL/L
Basis: Linear Regression
Robust Mean: 15.4 mL/L
Std Dev: 3.2295 mL/L
Median: 15 mL/L



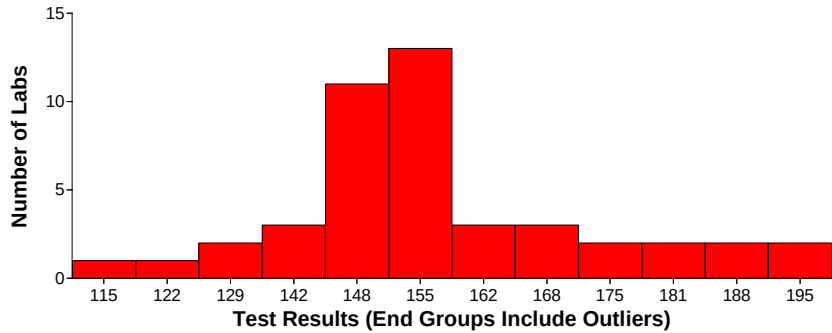
Totals for Matrix/Analyte/Technology:

Labs: Pass: 71 Fail: 3 Total: 74

Totals for Matrix/Analyte: Labs: Pass: 71 Fail: 3 Total: 74

Non Potable Water Solids, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Solids, Total
Sample: 1502
Technology: GRAV
Prep Method:
Target: 150 mg/L
Limits: 105 to 195 mg/L
Basis: Linear Regression
Robust Mean: 155.7 mg/L
Std Dev: 41.5144 mg/L
Median: 155 mg/L



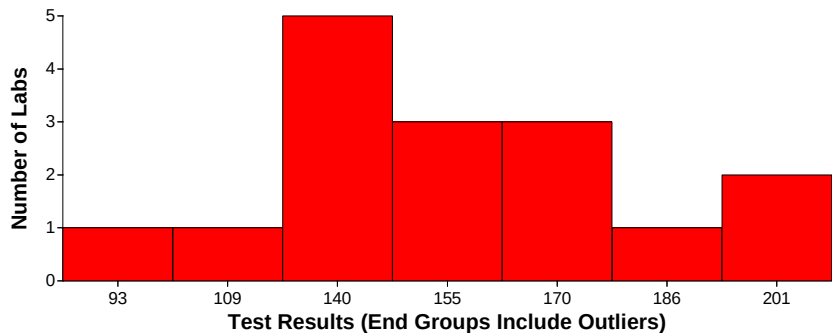
Totals for Matrix/Analyte/Technology:

Labs: Pass: 42 Fail: 3 Total: 45

Totals for Matrix/Analyte: Labs: Pass: 42 Fail: 3 Total: 45

Non Potable Water Solids, Volatile

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Solids, Volatile
Sample: 1503
Technology: GRAV
Prep Method:
Target: 160 mg/L
Limits: 96 to 203 mg/L
Basis: Linear Regression
Robust Mean: 155.1 mg/L
Std Dev: 30.593 mg/L
Median: 154.5 mg/L



Totals for Matrix/Analyte/Technology:

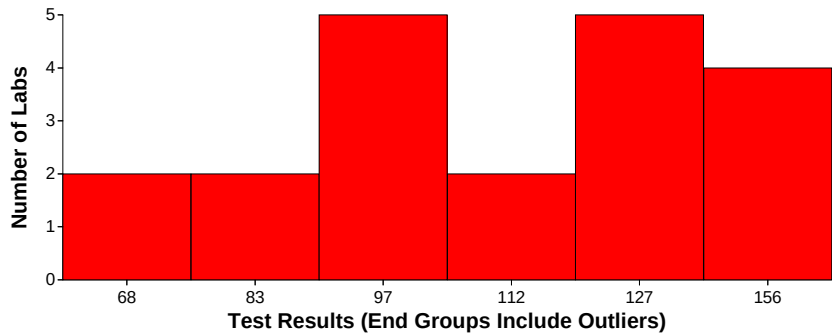
Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 15 Fail: 1 Total: 16

Non Potable Water 1,3-Dichlorobenzene, Semi-volatile

Non Potable Water 1,3-Dichlorobenzene, Semi-volatile

Shipment: 415 Matrix: Non Potable Water
Analyte: 1,3-Dichlorobenzene, Semi-volatile
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 194 ug/L
Limits: 19.4 to 223 ug/L
Basis: Manual Limits
Robust Mean: 111.8 ug/L
Std Dev: 28.0568 ug/L
Median: 109.5 ug/L



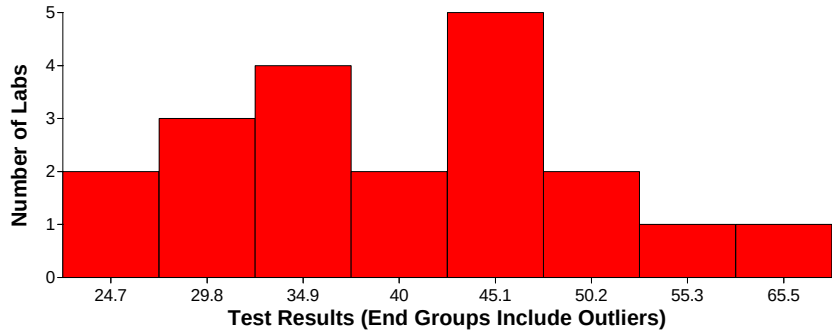
Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Non Potable Water 1,4-Dichlorobenzene, Semi-volatile

Shipment: 415 Matrix: Non Potable Water
Analyte: 1,4-Dichlorobenzene, Semi-volatile
Sample: 1536
Technology: GC-MS
Prep Method: EPA 3510C
Target: 68.1 ug/L
Limits: 7.27 to 77.2 ug/L
Basis: Linear Regression
Robust Mean: 40.5 ug/L
Std Dev: 10.364 ug/L
Median: 38.85 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Non Potable Water Antimony, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: GFAAS
Prep Method:
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 438 ug/L
Std Dev: 0 ug/L
Median: 438 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 200.2
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 427 ug/L
Std Dev: 0 ug/L
Median: 427 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Non Potable Water Antimony, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3005A
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 430 ug/L
Std Dev: 0 ug/L
Median: 430 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

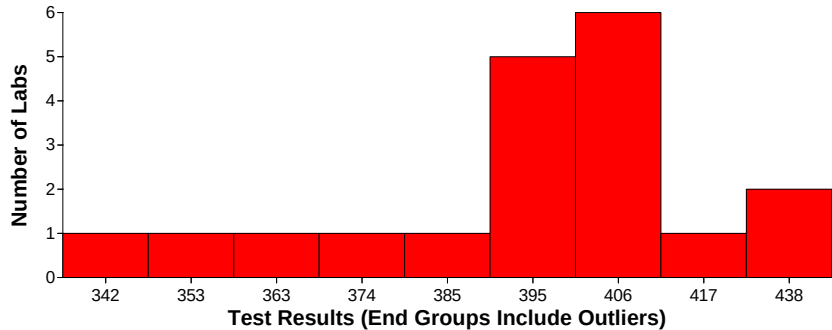
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 399.3 ug/L
Std Dev: 94.1124 ug/L
Median: 400 ug/L



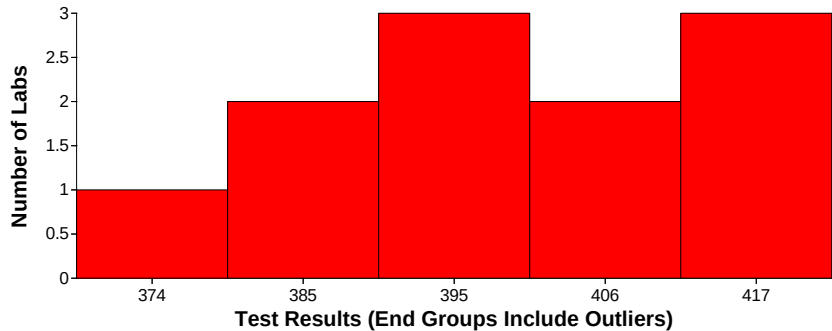
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 398.2 ug/L
Std Dev: 14.6548 ug/L
Median: 399 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 398 ug/L
Std Dev: 0 ug/L
Median: 398 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

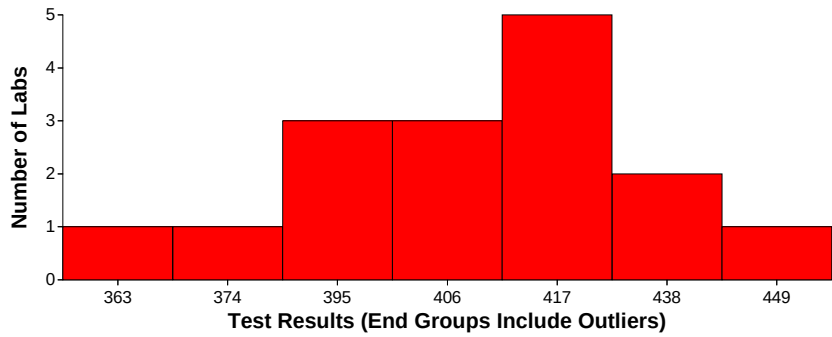
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Non Potable Water Antimony, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 407.8 ug/L
Std Dev: 21.8883 ug/L
Median: 409 ug/L



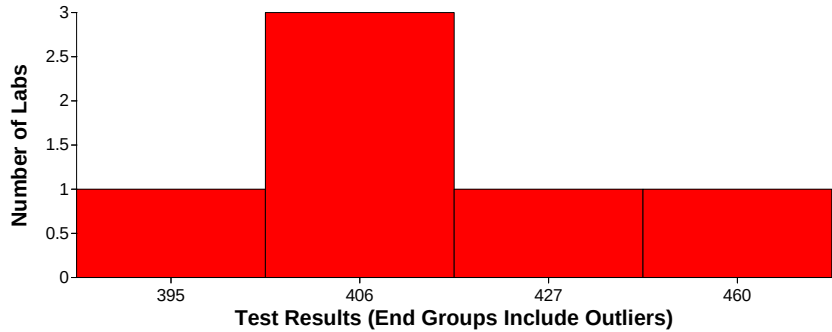
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 416.5 ug/L
Std Dev: 25.3041 ug/L
Median: 407.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 447 ug/L
Std Dev: 0 ug/L
Median: 447 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 1 Total: 61

Non Potable Water Antimony, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Antimony, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 401 ug/L
Limits: 319 to 469 ug/L
Basis: Linear Regression
Robust Mean: 388.5 ug/L
Std Dev: 7.7782 ug/L
Median: 388.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

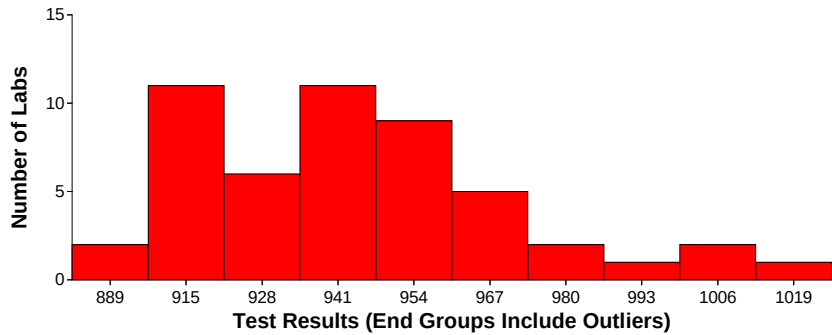
Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 60 Fail: 1 Total: 61

Non Potable Water Specific Conductance

Non Potable Water Specific Conductance

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Specific Conductance
Sample: 1530
Technology: COND
Prep Method:
Target: 951 umhos/cm
Limits: 856 to 1050 umhos/cm
Basis: Target Value +/- a fixed percent
Robust Mean: 943 umhos/cm
Std Dev: 26.8891 umhos/cm
Median: 938.5 umhos/cm



Totals for Matrix/Analyte/Technology:
Labs: Pass: 50 Fail: 0 Total: 50
Totals for Matrix/Analyte: **Labs:** Pass: 50 Fail: 0 Total: 50

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: CRC-ICP/MS
Prep Method:
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 605 ug/L
Std Dev: 0 ug/L
Median: 605 ug/L

A histogram is not displayed for Technology: CRC-ICP/MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 Fail: 0 Total: 1
Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: GFAAS
Prep Method:
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 659 ug/L
Std Dev: 60.8112 ug/L
Median: 659 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 Fail: 0 Total: 2
Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3005A
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 698 ug/L
Std Dev: 0 ug/L
Median: 698 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 Fail: 0 Total: 2
Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3010A
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 782 ug/L
Std Dev: 0 ug/L
Median: 782 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

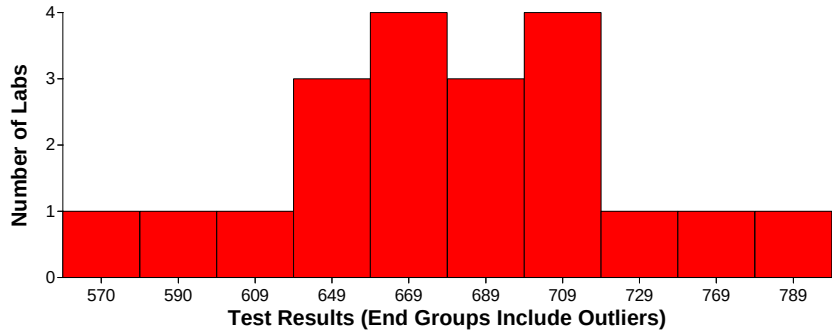
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 685.3 ug/L
Std Dev: 159.9669 ug/L
Median: 682.5 ug/L



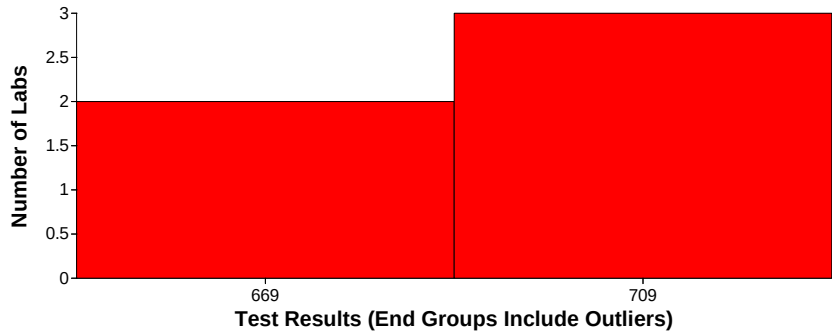
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 2 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 692.8 ug/L
Std Dev: 25.3022 ug/L
Median: 705 ug/L



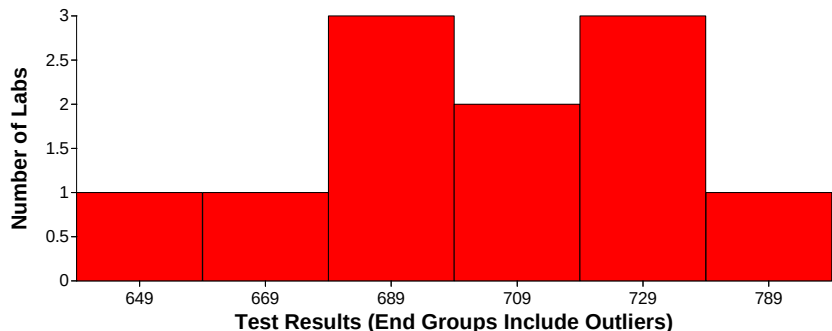
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 707.7 ug/L
Std Dev: 37.63 ug/L
Median: 701 ug/L



Totals for Matrix/Analyte/Technology:

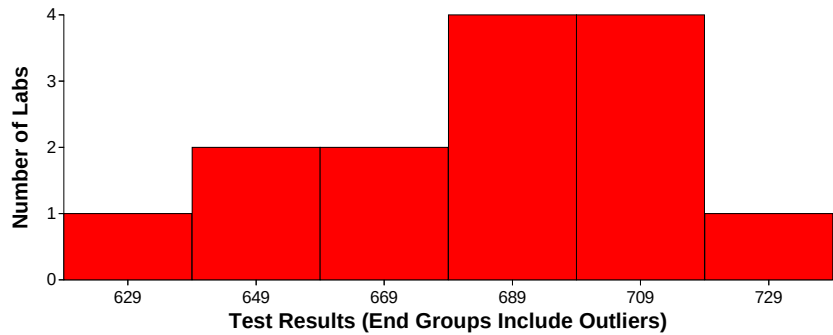
Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 682.9 ug/L
Std Dev: 29.5605 ug/L
Median: 689.5 ug/L



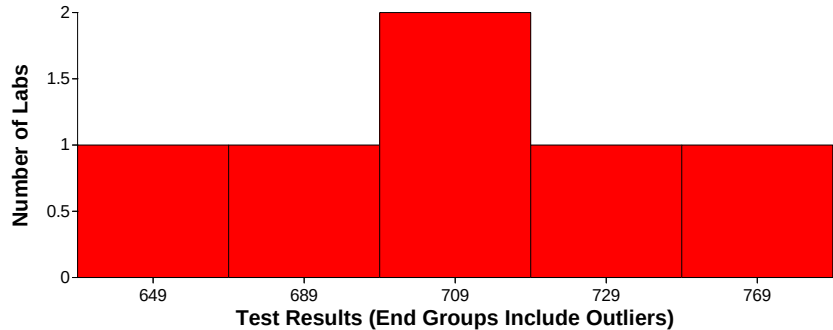
Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 708.3 ug/L
Std Dev: 42.8797 ug/L
Median: 710 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 650.5 ug/L
Std Dev: 37.4767 ug/L
Median: 650.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 2 Total: 66

Non Potable Water Selenium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Selenium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 700 ug/L
Limits: 595 to 805 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 672 ug/L
Std Dev: 18.3848 ug/L
Median: 672 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

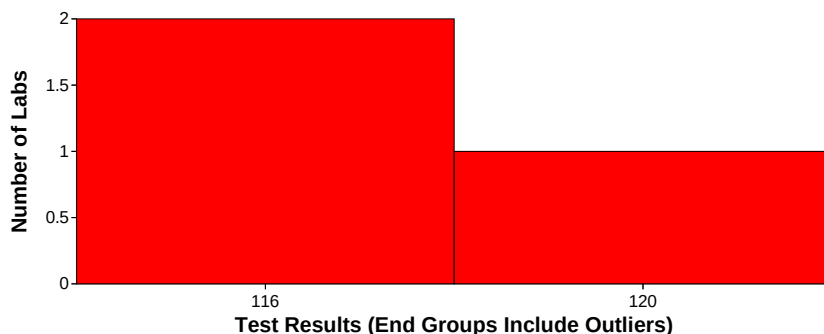
Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 64 Fail: 2 Total: 66

Non Potable Water Silica, Dissolved

Non Potable Water Silica, Dissolved

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silica, Dissolved
Sample: 1557
Technology: AUTO
Prep Method:
Target: 117 mg/L
Limits: 87.8 to 146 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 116.7 mg/L
Std Dev: 2.5166 mg/L
Median: 117 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 14 Fail: 0 Total: 14

Non Potable Water Silica, Dissolved

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silica, Dissolved
Sample: 1557
Technology: COLOR
Prep Method:
Target: 117 mg/L
Limits: 87.8 to 146 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 132 mg/L
Std Dev: 0 mg/L
Median: 132 mg/L

A histogram is not displayed for Technology: COLOR due to the limited number of participants.

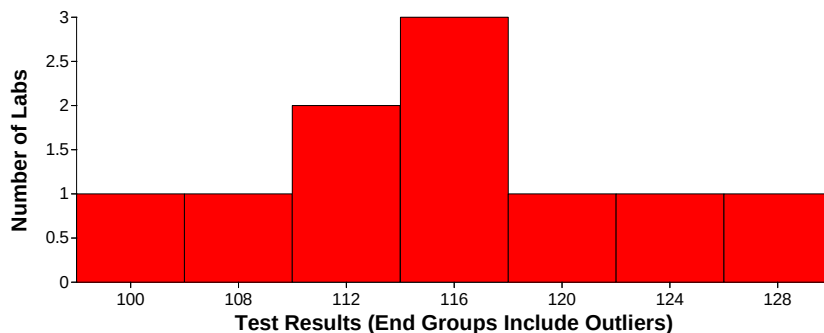
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 14 Fail: 0 Total: 14

Non Potable Water Silica, Dissolved

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Silica, Dissolved
Sample: 1557
Technology: ICP-AES
Prep Method:
Target: 117 mg/L
Limits: 87.8 to 146 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 115 mg/L
Std Dev: 8.4196 mg/L
Median: 116 mg/L



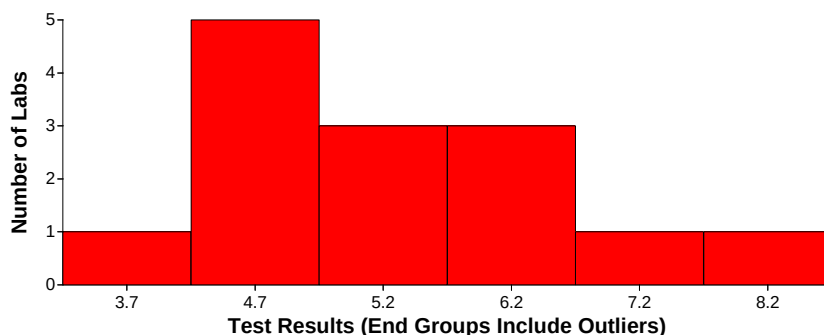
Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: **Labs:** Pass: 14 Fail: 0 Total: 14

Non Potable Water 2,4,5-TP (Silvex)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,5-TP (Silvex)
Sample: 1518
Technology: GC-ECD
Prep Method:
Target: 6.49 ug/L
Limits: 1.53 to 9.61 ug/L
Basis: Linear Regression
Robust Mean: 5.3 ug/L
Std Dev: 1.6802 ug/L
Median: 5.11 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 Fail: 0 Total: 14

Totals for Matrix/Analyte: **Labs:** Pass: 17 Fail: 0 Total: 17

Non Potable Water 2,4,5-TP (Silvex)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,5-TP (Silvex)
Sample: 1518
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 6.49 ug/L
Limits: 1.53 to 9.61 ug/L
Basis: Linear Regression
Robust Mean: 3.5 ug/L
Std Dev: 0 ug/L
Median: 3.51 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Non Potable Water 2,4,5-TP (Silvex)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,5-TP (Silvex)
Sample: 1518
Technology: HPLC-TSMS
Prep Method:
Target: 6.49 ug/L
Limits: 1.53 to 9.61 ug/L
Basis: Linear Regression
Robust Mean: 5.4 ug/L
Std Dev: 0 ug/L
Median: 5.38 ug/L

A histogram is not displayed for
Technology: HPLC-TSMS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Non Potable Water 2,4,5-TP (Silvex)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 2,4,5-TP (Silvex)
Sample: 1518
Technology: HPLC-TSMS
Prep Method: EPA 3535A
Target: 6.49 ug/L
Limits: 1.53 to 9.61 ug/L
Basis: Linear Regression
Robust Mean: 5.9 ug/L
Std Dev: 0 ug/L
Median: 5.88 ug/L

A histogram is not displayed for
Technology: HPLC-TSMS due to the
limited number of participants.

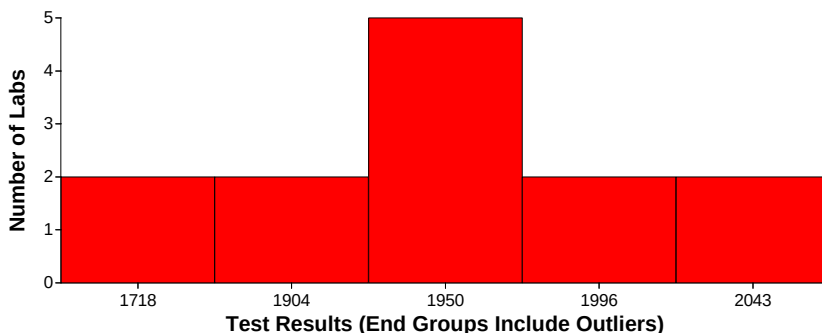
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Non Potable Water Tin, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Tin, Total
Sample: 1511B
Technology: ICP-AES
Prep Method:
Target: 1970 ug/L
Limits: 1380 to 2560 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1923.8 ug/L
Std Dev: 102.5133 ug/L
Median: 1930 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 2 Total: 31

Non Potable Water Tin, Total

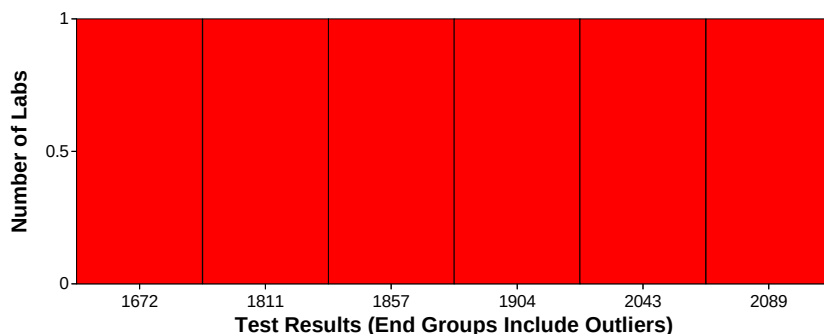
Non Potable Water Tin, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Tin, Total
Sample: 1511B
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 1970 ug/L
Limits: 1380 to 2560 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1948 ug/L
Std Dev: 801.5651 ug/L
Median: 1895 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 2 Total: 31



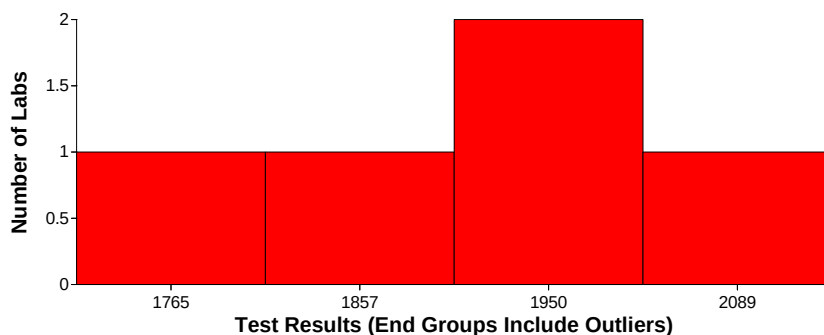
Non Potable Water Tin, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Tin, Total
Sample: 1511B
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 1970 ug/L
Limits: 1380 to 2560 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1918.4 ug/L
Std Dev: 119.3432 ug/L
Median: 1930 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 2 Total: 31



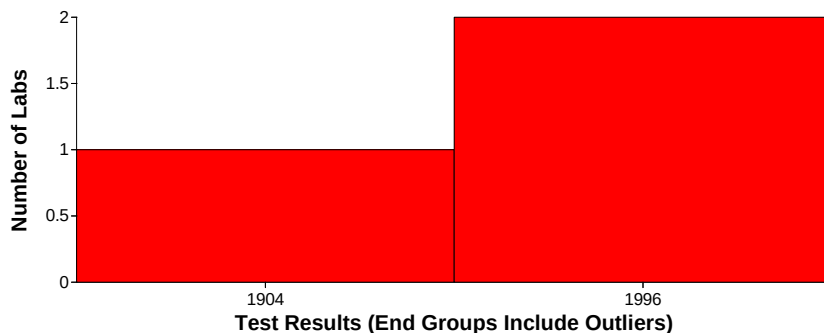
Non Potable Water Tin, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Tin, Total
Sample: 1511B
Technology: ICP-MS
Prep Method: ug/L
Target: 1970 ug/L
Limits: 1380 to 2560 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1968.7 ug/L
Std Dev: 36.9504 ug/L
Median: 1990 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 2 Total: 31



Non Potable Water Tin, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Tin, Total
Sample: 1511B
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 1970 ug/L
Limits: 1380 to 2560 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 2040 ug/L
Std Dev: 70.7107 ug/L
Median: 2040 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 29 Fail: 2 Total: 31

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Non Potable Water Tin, Total

Non Potable Water Tin, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Tin, Total
Sample: 1511B
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 1970 ug/L
Limits: 1380 to 2560 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 1900 ug/L
Std Dev: 1343.5029 ug/L
Median: 972.725 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

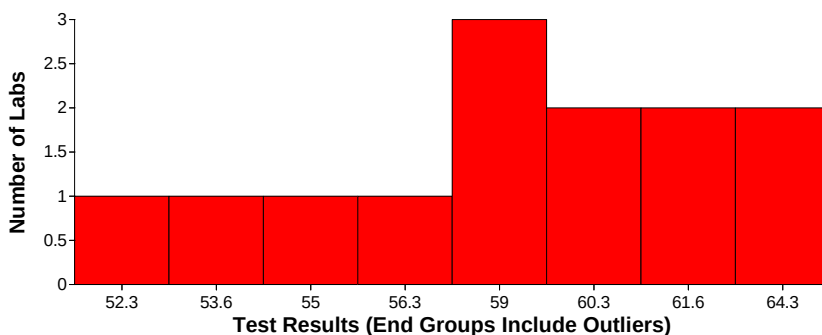
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 2 Total: 31

Non Potable Water Sulfate (as SO4)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sulfate (as SO4)
Sample: 1508
Technology: COLOR
Prep Method:
Target: 60.8 mg/L
Limits: 50.2 to 69.5 mg/L
Basis: Linear Regression
Robust Mean: 59.6 mg/L
Std Dev: 16.807 mg/L
Median: 59.6 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 1 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46

Non Potable Water Sulfate (as SO4)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sulfate (as SO4)
Sample: 1508
Technology: GRAV
Prep Method:
Target: 60.8 mg/L
Limits: 50.2 to 69.5 mg/L
Basis: Linear Regression
Robust Mean: 63.6 mg/L
Std Dev: 0.8485 mg/L
Median: 63.6 mg/L

A histogram is not displayed for Technology: GRAV due to the limited number of participants.

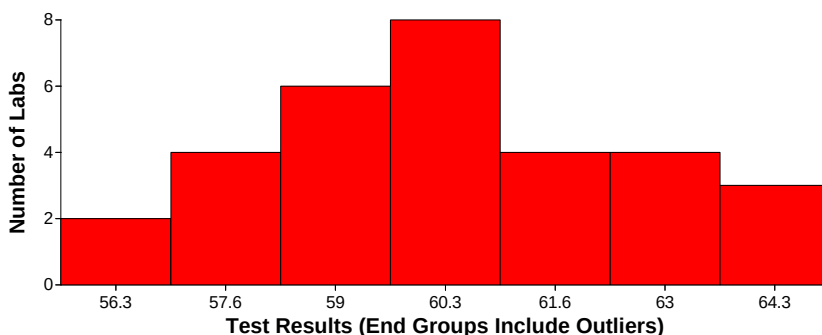
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46

Non Potable Water Sulfate (as SO4)

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Sulfate (as SO4)
Sample: 1508
Technology: IC-COND
Prep Method:
Target: 60.8 mg/L
Limits: 50.2 to 69.5 mg/L
Basis: Linear Regression
Robust Mean: 60.3 mg/L
Std Dev: 2.2722 mg/L
Median: 60 mg/L



Totals for Matrix/Analyte/Technology:

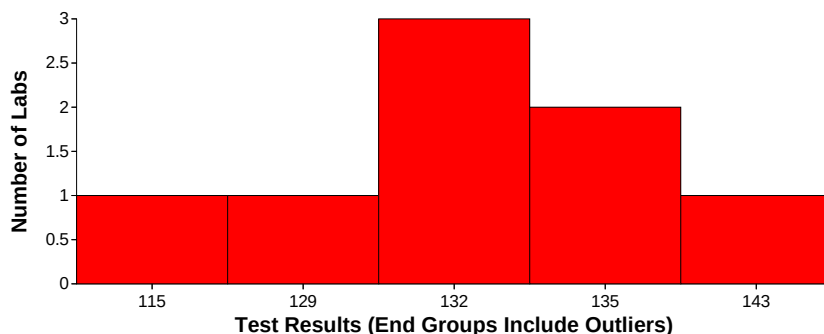
Labs: Pass: 31 Fail: 0 Total: 31

Totals for Matrix/Analyte: Labs: Pass: 45 Fail: 1 Total: 46

Non Potable Water Strontium, Total

Non Potable Water Strontium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Strontium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 134.1 ug/L
Std Dev: 47.5723 ug/L
Median: 132 ug/L



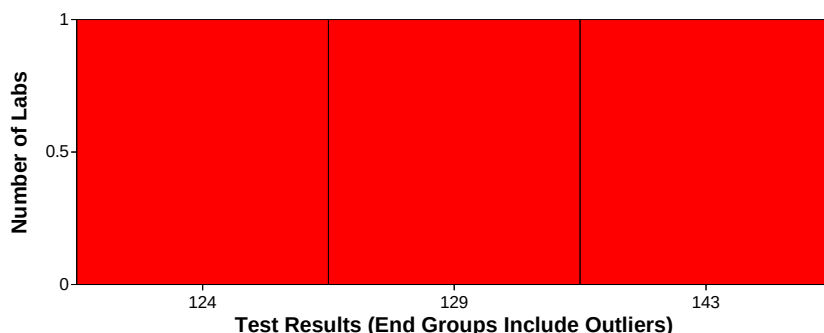
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 1 **Total:** 24

Non Potable Water Strontium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Strontium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 132.3 ug/L
Std Dev: 8.7369 ug/L
Median: 130 ug/L



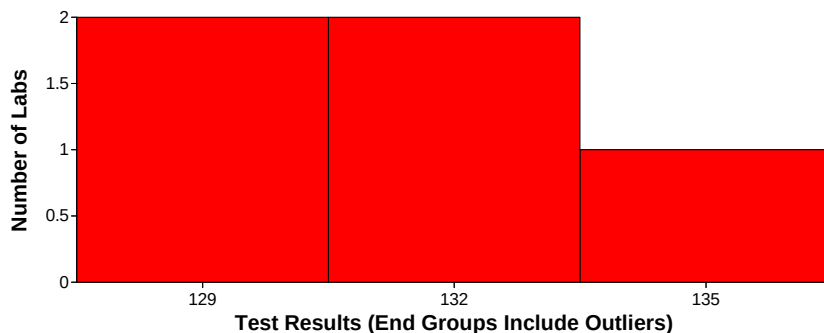
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 1 **Total:** 24

Non Potable Water Strontium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Strontium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 131.8 ug/L
Std Dev: 2.0494 ug/L
Median: 132 ug/L



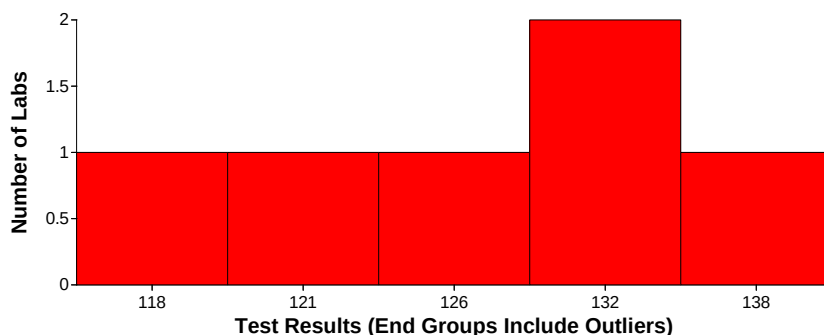
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 1 **Total:** 24

Non Potable Water Strontium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Strontium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 127.3 ug/L
Std Dev: 7.0616 ug/L
Median: 128.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 1 **Total:** 24

Non Potable Water Strontium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Strontium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 138 ug/L
Std Dev: 0 ug/L
Median: 138 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Non Potable Water Strontium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Strontium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 133 ug/L
Limits: 113 to 153 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 128 ug/L
Std Dev: 0 ug/L
Median: 128 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

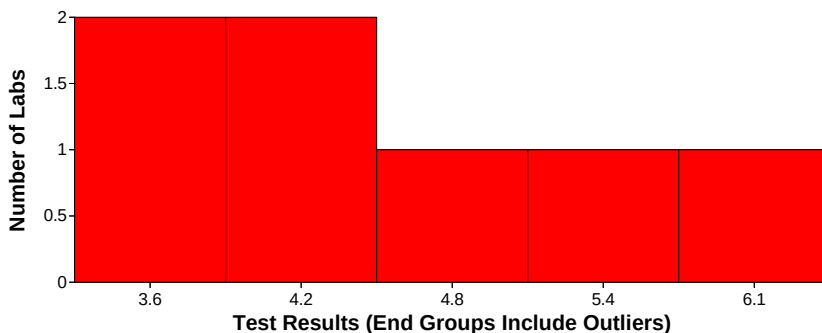
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Non Potable Water Sulfide (as S)

Shipment: 415 Matrix: Non Potable Water
Analyte: Sulfide (as S)
Sample: 1545
Technology: COLOR
Prep Method:
Target: 4.21 mg/L
Limits: 1.57 to 6.31 mg/L
Basis: Linear Regression
Robust Mean: 4.6 mg/L
Std Dev: 1.001 mg/L
Median: 4.24 mg/L



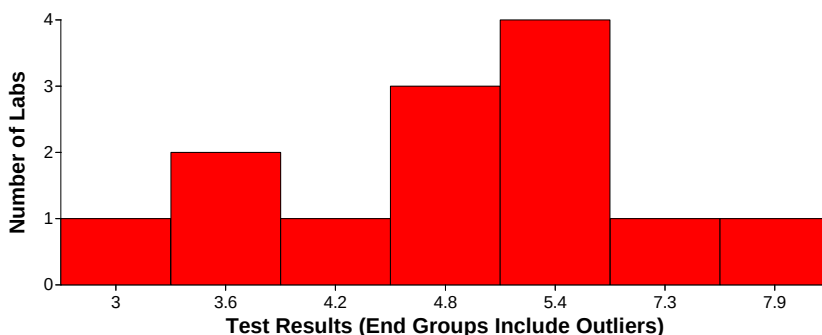
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 3 Total: 23

Non Potable Water Sulfide (as S)

Shipment: 415 Matrix: Non Potable Water
Analyte: Sulfide (as S)
Sample: 1545
Technology: TITR
Prep Method:
Target: 4.21 mg/L
Limits: 1.57 to 6.31 mg/L
Basis: Linear Regression
Robust Mean: 5.1 mg/L
Std Dev: 1.4577 mg/L
Median: 5.05 mg/L



Totals for Matrix/Analyte/Technology:

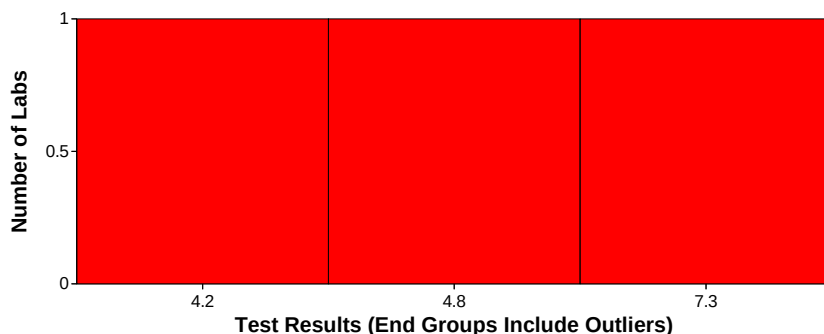
Labs: Pass: 11 Fail: 2 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 3 Total: 23

Non Potable Water Sulfide (as S)

Non Potable Water Sulfide (as S)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Sulfide (as S)
 Sample: 1545
 Technology: TITR
 Prep Method: EPA 9030B
 Target: 4.21 mg/L
 Limits: 1.57 to 6.31 mg/L
 Basis: Linear Regression
 Robust Mean: 5.4 mg/L
 Std Dev: 1.5948 mg/L
 Median: 4.6 mg/L



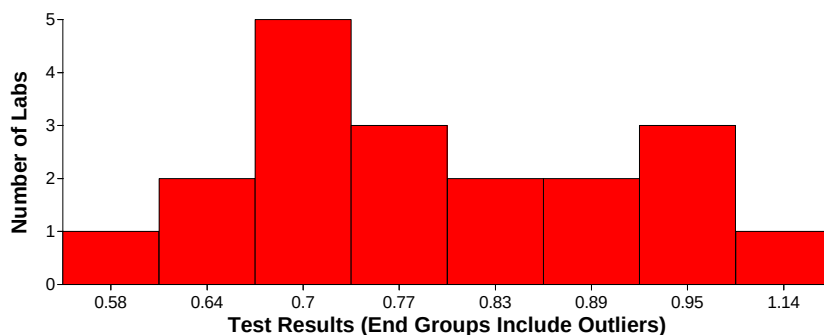
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 1 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 3 Total: 23

Non Potable Water Surfactant (MBAS)

Shipment: 415 Matrix: Non Potable Water
 Analyte: Surfactant (MBAS)
 Sample: 1543
 Technology: COLOR
 Prep Method:
 Target: 0.707 mg/L
 Limits: 0.435 to 1.03 mg/L
 Basis: Linear Regression
 Robust Mean: 0.8 mg/L
 Std Dev: 0.2109 mg/L
 Median: 0.76 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

Non Potable Water trans-1,2-Dichloroethene

Shipment: 415 Matrix: Non Potable Water
 Analyte: trans-1,2-Dichloroethene
 Sample: 1513
 Technology: GC-ELCD
 Prep Method:
 Target: 45.6 ug/L
 Limits: 27.4 to 63.8 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 44.2 ug/L
 Std Dev: 0 ug/L
 Median: 44.2 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

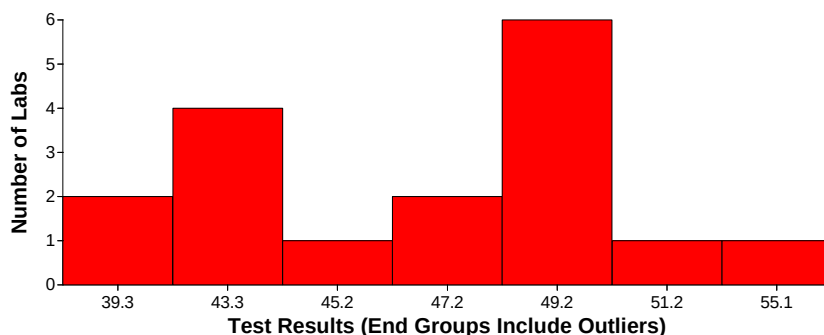
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

Non Potable Water trans-1,2-Dichloroethene

Shipment: 415 Matrix: Non Potable Water
 Analyte: trans-1,2-Dichloroethene
 Sample: 1513
 Technology: GC-MS
 Prep Method:
 Target: 45.6 ug/L
 Limits: 27.4 to 63.8 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 46.6 ug/L
 Std Dev: 4.0777 ug/L
 Median: 46.9 ug/L



Totals for Matrix/Analyte/Technology:

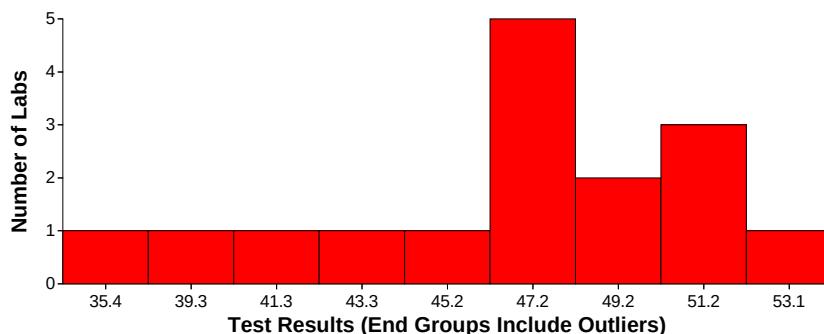
Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 1 Total: 34

Non Potable Water trans-1,2-Dichloroethene

Non Potable Water trans-1,2-Dichloroethene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: trans-1,2-Dichloroethene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 45.6 ug/L
Limits: 27.4 to 63.8 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 47.6 ug/L
Std Dev: 12.4708 ug/L
Median: 47.7 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 33 Fail: 1 **Total:** 34

Non Potable Water trans-1,3-Dichloropropene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 62.4 ug/L
Limits: 40.6 to 84.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 59.2 ug/L
Std Dev: 0 ug/L
Median: 59.2 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

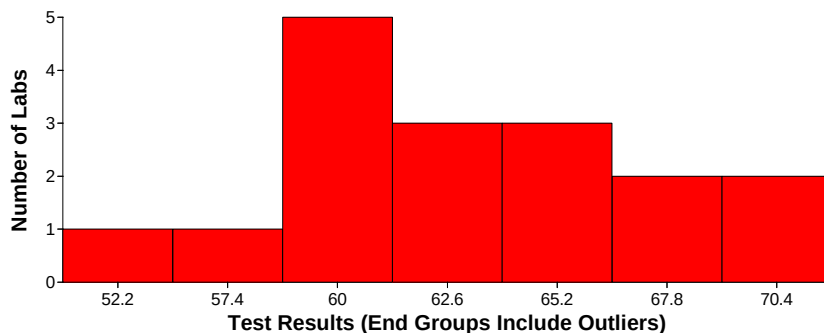
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 **Total:** 34

Non Potable Water trans-1,3-Dichloropropene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 62.4 ug/L
Limits: 40.6 to 84.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 62.8 ug/L
Std Dev: 4.6493 ug/L
Median: 61.8 ug/L



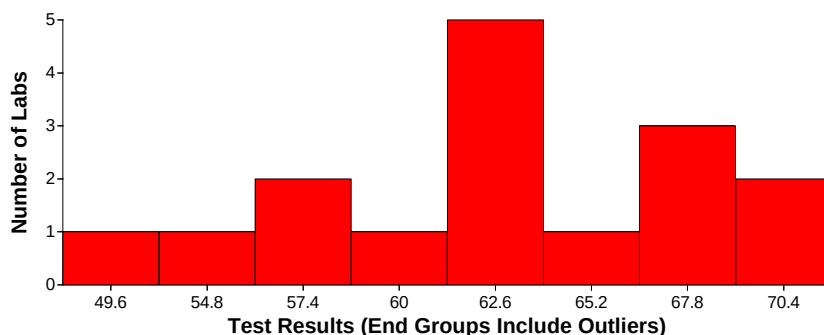
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 **Total:** 34

Non Potable Water trans-1,3-Dichloropropene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: trans-1,3-Dichloropropene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 62.4 ug/L
Limits: 40.6 to 84.2 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 62.4 ug/L
Std Dev: 5.7713 ug/L
Median: 61.9 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 **Total:** 34

Non Potable Water 1,2,3-Trichloropropane, Low Level

Shipment: 415 Matrix: Non Potable Water
Analyte: 1,2,3-Trichloropropane, Low Level
Sample: 1567
Technology: GC-ECD
Prep Method:
Target: 1.03 ug/L
Limits: 0.586 to 1.43 ug/L
Basis: Linear Regression
Robust Mean: 0.9 ug/L
Std Dev: 0 ug/L
Median: 0.88 ug/L

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

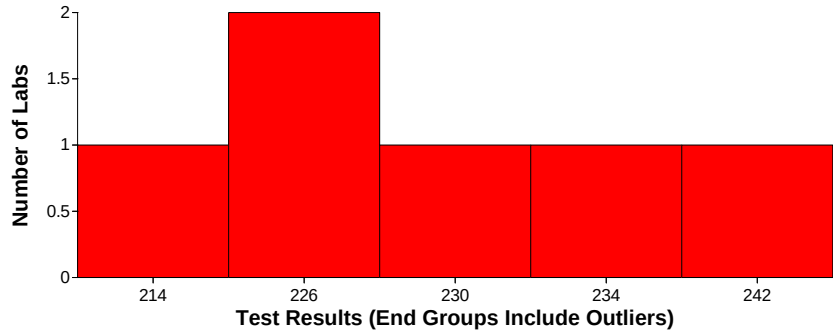
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 1 Fail: 0 Total: 1

Non Potable Water Hardness, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Hardness, Total
Sample: 1537
Technology: CALC
Prep Method:
Target: 229 mg/L
Limits: 195 to 263 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 229.5 mg/L
Std Dev: 9.6898 mg/L
Median: 229 mg/L



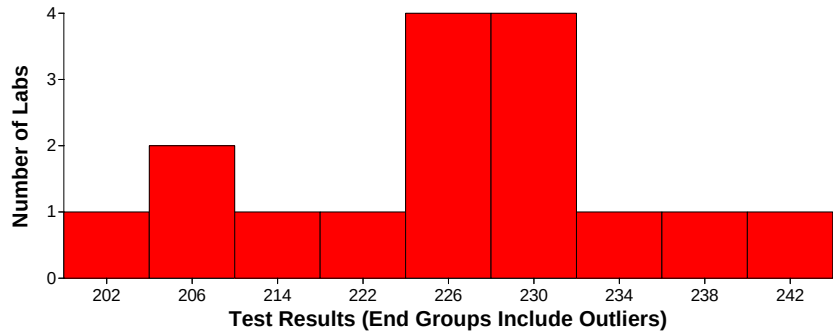
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 0 Total: 38

Non Potable Water Hardness, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Hardness, Total
Sample: 1537
Technology: ICP-AES
Prep Method:
Target: 229 mg/L
Limits: 195 to 263 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 224.4 mg/L
Std Dev: 11.9333 mg/L
Median: 228 mg/L



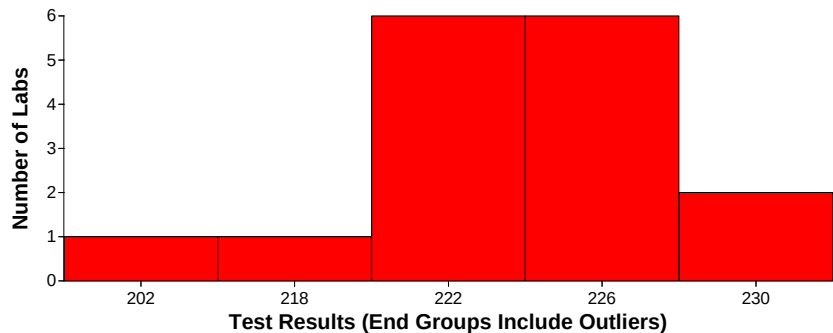
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 0 Total: 38

Non Potable Water Hardness, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Hardness, Total
Sample: 1537
Technology: TITR
Prep Method:
Target: 229 mg/L
Limits: 195 to 263 mg/L
Basis: Target Value +/- a fixed percent
Robust Mean: 224.2 mg/L
Std Dev: 56.1584 mg/L
Median: 223.5 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 0 Total: 38

Non Potable Water Titanium, Total

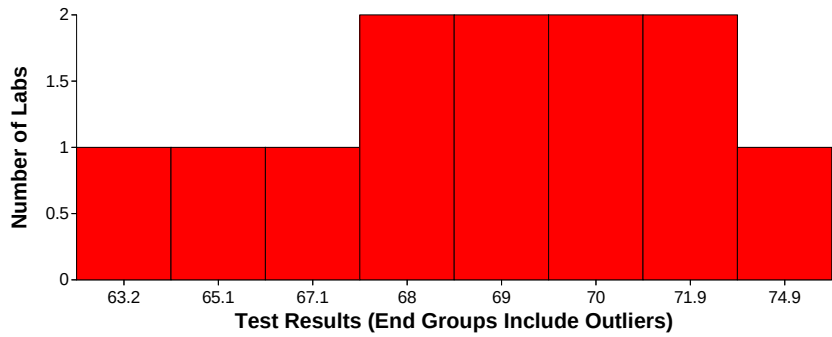
Non Potable Water Titanium, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Titanium, Total
 Sample: 1511B
 Technology: ICP-AES
 Prep Method:
 Target: 66.6 ug/L
 Limits: 56.6 to 76.6 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 68.9 ug/L
 Std Dev: 26.8978 ug/L
 Median: 68.85 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 1 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 6 Total: 27



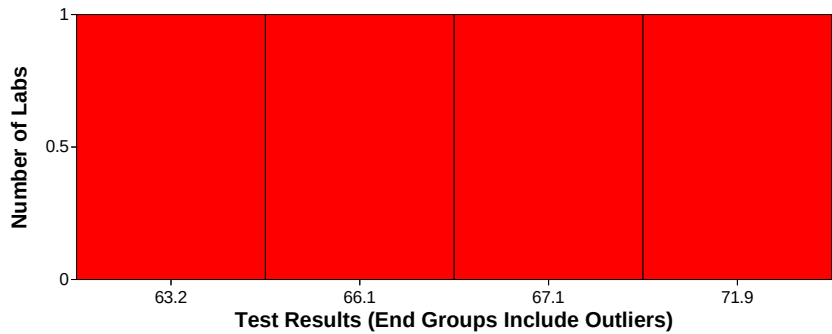
Non Potable Water Titanium, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Titanium, Total
 Sample: 1511B
 Technology: ICP-AES
 Prep Method: EPA 3005A
 Target: 66.6 ug/L
 Limits: 56.6 to 76.6 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 68.2 ug/L
 Std Dev: 34.2008 ug/L
 Median: 66.55 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 1 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 6 Total: 27



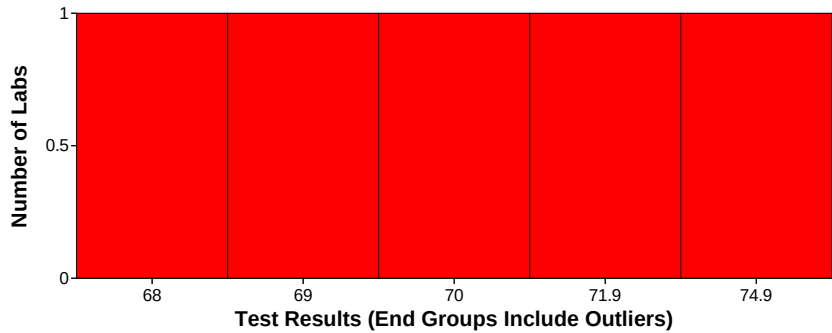
Non Potable Water Titanium, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Titanium, Total
 Sample: 1511B
 Technology: ICP-AES
 Prep Method: EPA 3010A
 Target: 66.6 ug/L
 Limits: 56.6 to 76.6 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 69.7 ug/L
 Std Dev: 31.2046 ug/L
 Median: 69.6 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 1 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 6 Total: 27



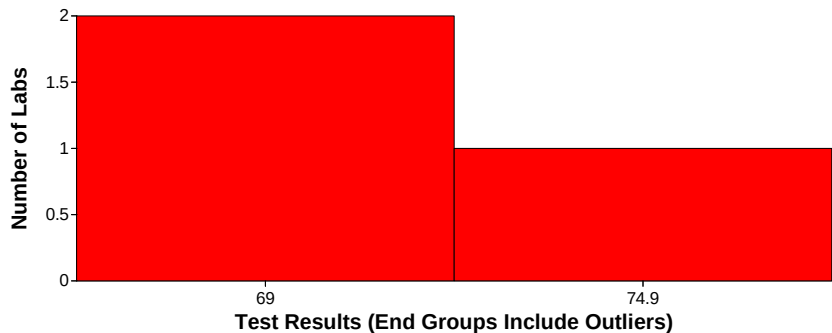
Non Potable Water Titanium, Total

Shipment: 415 Matrix: Non Potable Water
 Analyte: Titanium, Total
 Sample: 1511B
 Technology: ICP-MS
 Prep Method:
 Target: 66.6 ug/L
 Limits: 56.6 to 76.6 ug/L
 Basis: Target Value +/- a fixed percent
 Robust Mean: 68.9 ug/L
 Std Dev: 39.7796 ug/L
 Median: 69 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 1 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 6 Total: 27



Non Potable Water Titanium, Total

Non Potable Water Titanium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Titanium, Total
Sample: 1511B
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 66.6 ug/L
Limits: 56.6 to 76.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 68.8 ug/L
 Std Dev: 48.6489 ug/L
 Median: 76.35 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: **Labs: Pass:** 21 **Fail:** 6 **Total:** 27

Non Potable Water Titanium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Titanium, Total
Sample: 1511B
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 66.6 ug/L
Limits: 56.6 to 76.6 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: ug/L
 Std Dev: 0 ug/L
 Median: 52.78 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 21 **Fail:** 6 **Total:** 27

Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 635 ug/L
 Std Dev: 0 ug/L
 Median: 635 ug/L

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 59 **Fail:** 0 **Total:** 59

Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: GFAAS
Prep Method:
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 619 ug/L
 Std Dev: 0 ug/L
 Median: 619 ug/L

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 59 **Fail:** 0 **Total:** 59

Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 200.2
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: ug/L
Std Dev: 0 ug/L
Median: 578 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

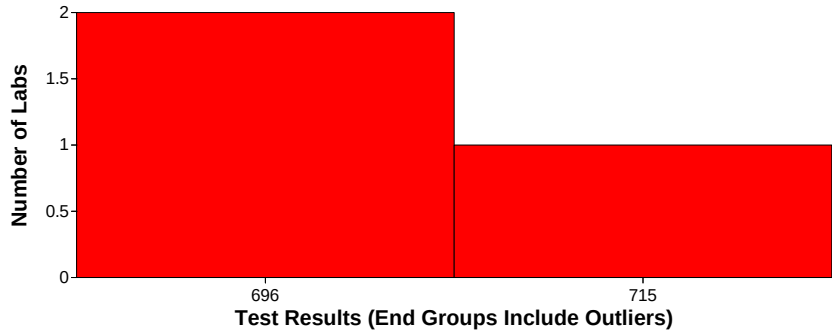
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 0 Total: 59

Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3005A
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 705.3 ug/L
Std Dev: 2.3094 ug/L
Median: 704 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 0 Total: 59

Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: GFAAS
Prep Method: EPA 3010A
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 704 ug/L
Std Dev: 0 ug/L
Median: 704 ug/L

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

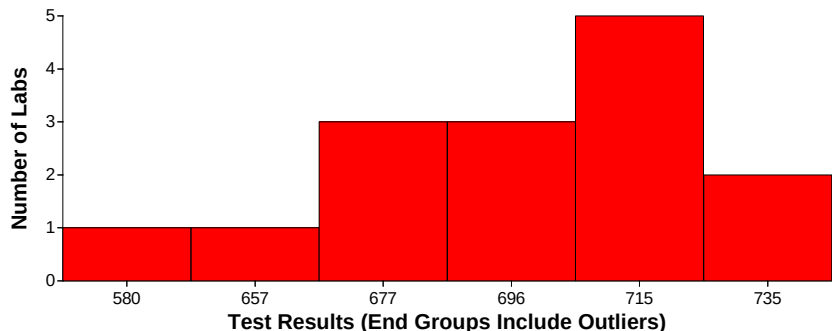
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 0 Total: 59

Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: ug/L
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 700.7 ug/L
Std Dev: 182.8161 ug/L
Median: 702 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 0 Total: 59

Non Potable Water Thallium, Total

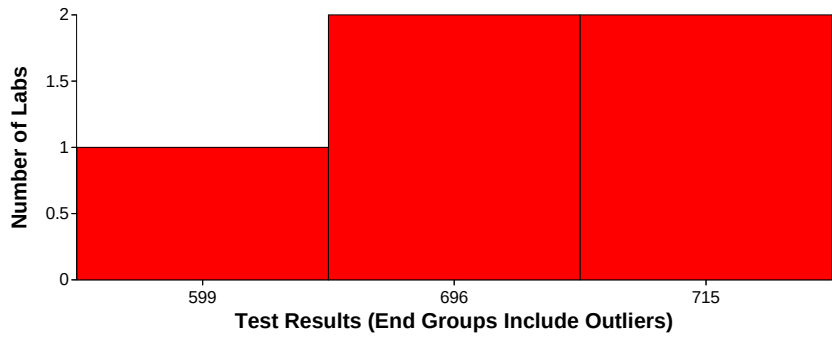
Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 687 ug/L
Std Dev: 49.965 ug/L
Median: 699 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 0 Total: 59



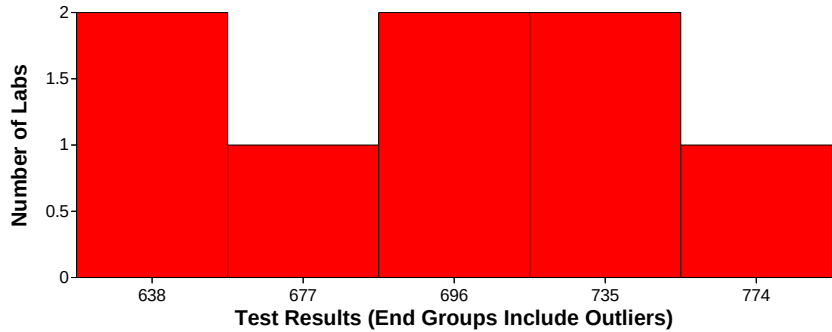
Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 701.6 ug/L
Std Dev: 46.9618 ug/L
Median: 696 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 0 Total: 59



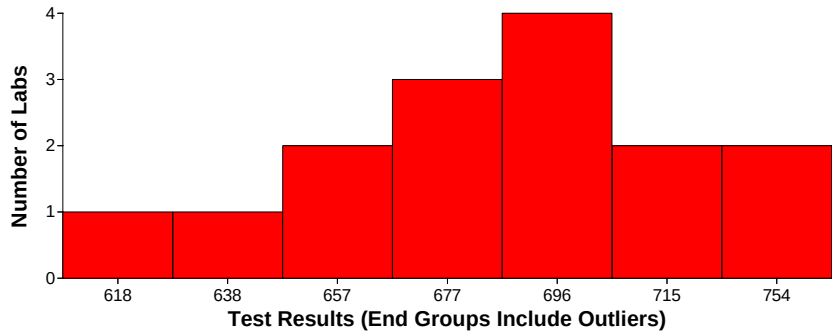
Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: ug/L
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 690.3 ug/L
Std Dev: 38.5013 ug/L
Median: 687 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 0 Total: 59



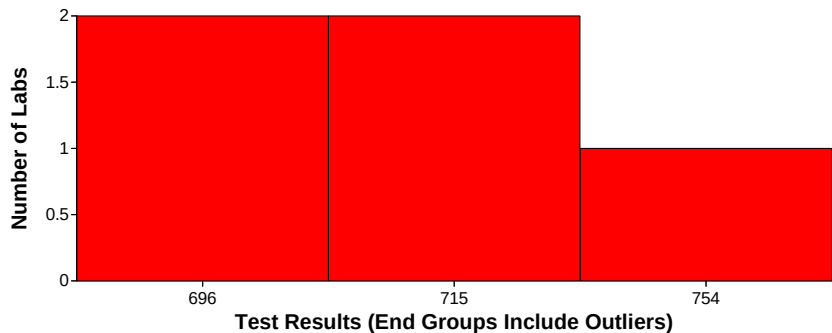
Non Potable Water Thallium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 718.8 ug/L
Std Dev: 21.1589 ug/L
Median: 720 ug/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 59 Fail: 0 Total: 59



Non Potable Water Thallium, Total

Non Potable Water Thallium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 695 ug/L
Std Dev: 45.2548 ug/L
Median: 695 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 0 Total: 59

Non Potable Water Thallium, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Thallium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 683 ug/L
Limits: 567 to 788 ug/L
Basis: Linear Regression
Robust Mean: 682 ug/L
Std Dev: 46.669 ug/L
Median: 682 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

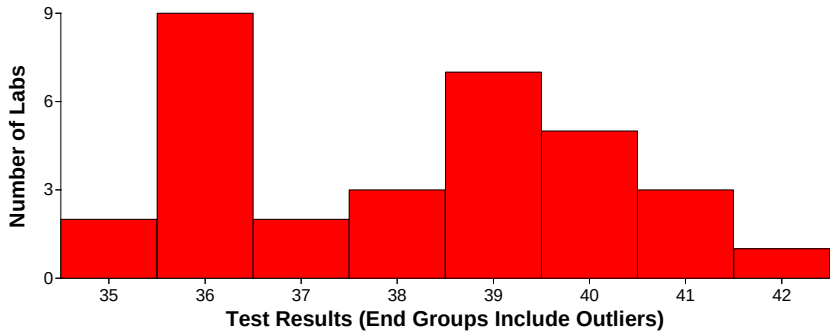
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 59 Fail: 0 Total: 59

Non Potable Water Organic Carbon, Total

Shipment: 415 Matrix: Non Potable Water
Analyte: Organic Carbon, Total
Sample: 1501
Technology: IR
Prep Method:
Target: 37.7 mg/L
Limits: 31.2 to 44 mg/L
Basis: Linear Regression
Robust Mean: 38 mg/L
Std Dev: 1.8883 mg/L
Median: 38.3 mg/L



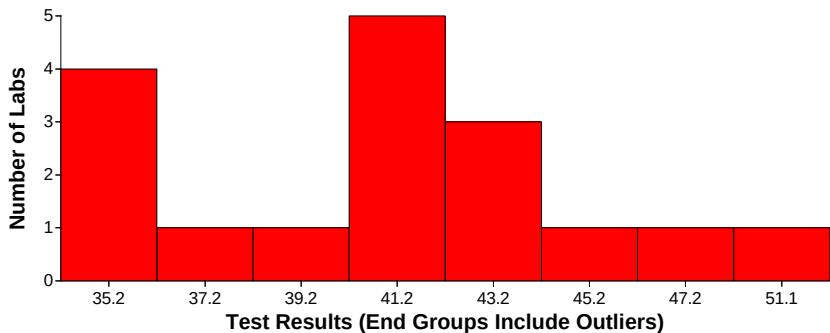
Totals for Matrix/Analyte/Technology:

Labs: Pass: 32 Fail: 0 Total: 32

Totals for Matrix/Analyte: Labs: Pass: 32 Fail: 0 Total: 32

Non Potable Water Toluene

Shipment: 415 Matrix: Non Potable Water
Analyte: Toluene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 41.8 ug/L
Limits: 29.3 to 54.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 41 ug/L
Std Dev: 4.4554 ug/L
Median: 41.2 ug/L



Totals for Matrix/Analyte/Technology:

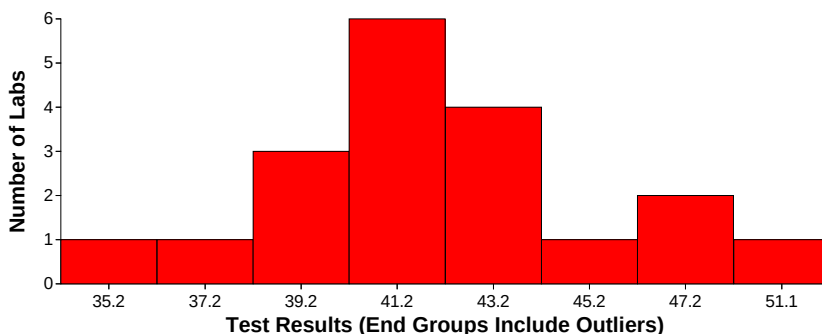
Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 38 Fail: 0 Total: 38

Non Potable Water Toluene

Non Potable Water Toluene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Toluene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 41.8 ug/L
Limits: 29.3 to 54.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 42.1 ug/L
Std Dev: 3.5528 ug/L
Median: 41.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 **Fail:** 0 **Total:** 19

Totals for Matrix/Analyte: **Labs: Pass:** 38 **Fail:** 0 **Total:** 38

Non Potable Water Toluene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Toluene
Sample: 1513
Technology: GC-PID
Prep Method:
Target: 41.8 ug/L
Limits: 29.3 to 54.3 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 37.2 ug/L
Std Dev: 2.1213 ug/L
Median: 37.2 ug/L

A histogram is not displayed for Technology: GC-PID due to the limited number of participants.

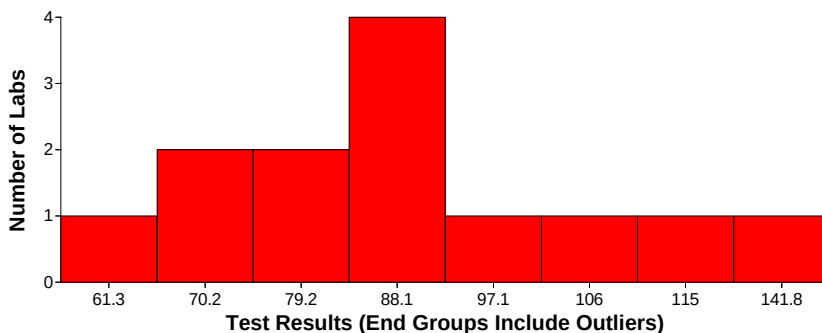
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 38 **Fail:** 0 **Total:** 38

Non Potable Water Toxaphene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Toxaphene
Sample: 1533
Technology: GC-ECD
Prep Method:
Target: 89.4 ug/L
Limits: 19.3 to 129 ug/L
Basis: Linear Regression
Robust Mean: 86.9 ug/L
Std Dev: 28.5368 ug/L
Median: 87.4 ug/L



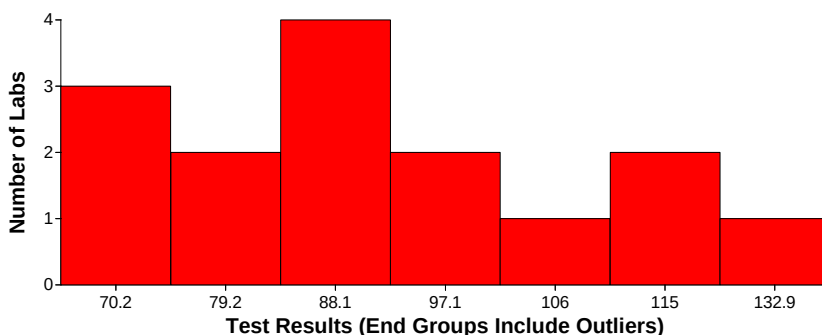
Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 **Fail:** 1 **Total:** 13

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 2 **Total:** 31

Non Potable Water Toxaphene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Toxaphene
Sample: 1533
Technology: GC-ECD
Prep Method: EPA 3510C
Target: 89.4 ug/L
Limits: 19.3 to 129 ug/L
Basis: Linear Regression
Robust Mean: 92.4 ug/L
Std Dev: 20.0218 ug/L
Median: 89 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 14 **Fail:** 1 **Total:** 15

Totals for Matrix/Analyte: **Labs: Pass:** 29 **Fail:** 2 **Total:** 31

Non Potable Water Toxaphene

Non Potable Water Toxaphene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Toxaphene
Sample: 1533
Technology: GC-ECD
Prep Method: EPA 3535A
Target: 89.4 ug/L
Limits: 19.3 to 129 ug/L
Basis: Linear Regression
Robust Mean: 75.7 ug/L
Std Dev: 0 ug/L
Median: 75.7 ug/L

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 2 Total: 31

Non Potable Water Toxaphene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Toxaphene
Sample: 1533
Technology: GC-MS
Prep Method: EPA 3510C
Target: 89.4 ug/L
Limits: 19.3 to 129 ug/L
Basis: Linear Regression
Robust Mean: 105 ug/L
Std Dev: 0 ug/L
Median: 105 ug/L

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

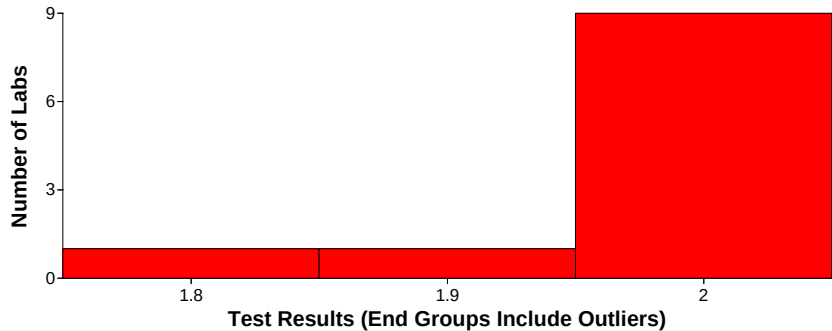
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 2 Total: 31

Non Potable Water Phosphorus, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phosphorus, Total
Sample: 1504
Technology: AUTO
Prep Method:
Target: 1.92 mg/L
Limits: 1.55 to 2.28 mg/L
Basis: Linear Regression
Robust Mean: 2 mg/L
Std Dev: 0.596 mg/L
Median: 1.96 mg/L



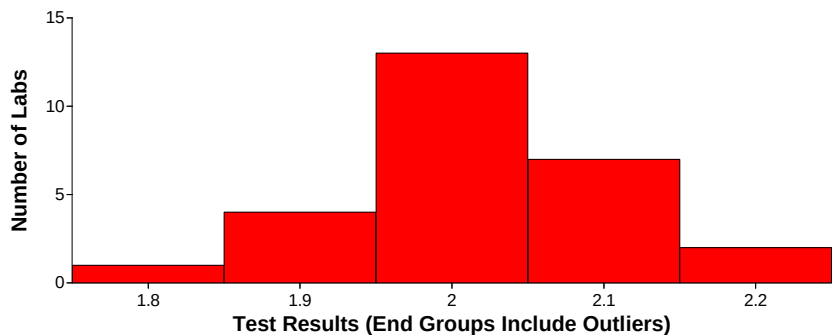
Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 1 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 57 Fail: 3 Total: 60

Non Potable Water Phosphorus, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phosphorus, Total
Sample: 1504
Technology: COLOR
Prep Method:
Target: 1.92 mg/L
Limits: 1.55 to 2.28 mg/L
Basis: Linear Regression
Robust Mean: 2 mg/L
Std Dev: 0.093 mg/L
Median: 2 mg/L



Totals for Matrix/Analyte/Technology:

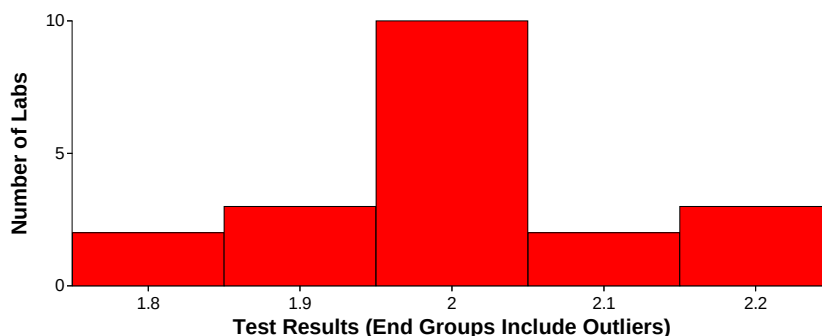
Labs: Pass: 27 Fail: 0 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 57 Fail: 3 Total: 60

Non Potable Water Phosphorus, Total

Non Potable Water Phosphorus, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phosphorus, Total
Sample: 1504
Technology: COLOR
Prep Method: SM 4500-P B(5)-2011
Target: 1.92 mg/L
Limits: 1.55 to 2.28 mg/L
Basis: Linear Regression
Robust Mean: 2 mg/L
Std Dev: 0.614 mg/L
Median: 1.985 mg/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 2 Total: 20

Totals for Matrix/Analyte: **Labs:** Pass: 57 Fail: 3 Total: 60

Non Potable Water Phosphorus, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Phosphorus, Total
Sample: 1504
Technology: ICP-AES
Prep Method:
Target: 1.92 mg/L
Limits: 1.55 to 2.28 mg/L
Basis: Linear Regression
Robust Mean: 2 mg/L
Std Dev: 0.0283 mg/L
Median: 2.02 mg/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 57 Fail: 3 Total: 60

Non Potable Water Trichloroethene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Trichloroethene
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 30.2 ug/L
Limits: 19.1 to 40.1 ug/L
Basis: Linear Regression
Robust Mean: 25.3 ug/L
Std Dev: 0 ug/L
Median: 25.3 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

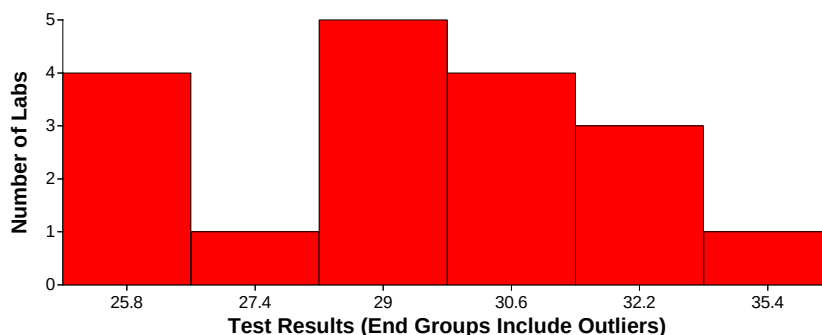
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Trichloroethene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Trichloroethene
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 30.2 ug/L
Limits: 19.1 to 40.1 ug/L
Basis: Linear Regression
Robust Mean: 29.2 ug/L
Std Dev: 2.8289 ug/L
Median: 28.8 ug/L



Totals for Matrix/Analyte/Technology:

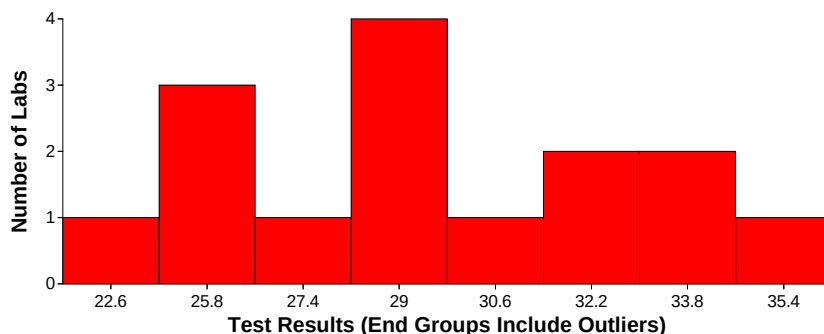
Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Trichloroethene

Non Potable Water Trichloroethene

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Trichloroethene
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 30.2 ug/L
Limits: 19.1 to 40.1 ug/L
Basis: Linear Regression
Robust Mean: 29.3 ug/L
Std Dev: 3.5923 ug/L
Median: 28.5 ug/L



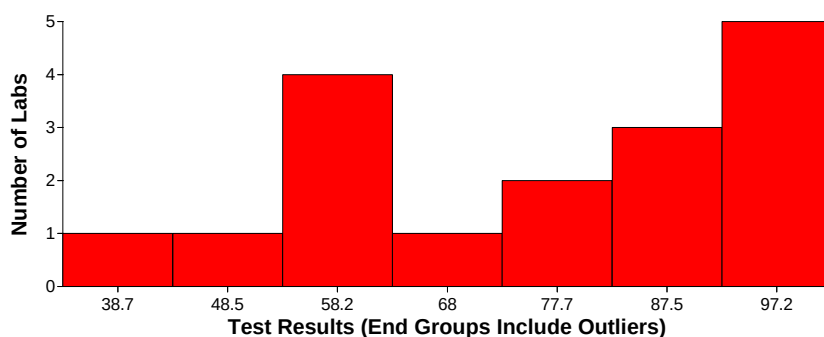
Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 0 Total: 15

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Total Recoverable Petroleum Hydrocarbons

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Total Recoverable Petroleum Hydrocarbor
Sample: 1544
Technology: GRAV
Prep Method:
Target: 98.4 mg/L
Limits: 46.3 to 142 mg/L
Basis: Linear Regression
Robust Mean: 76.6 mg/L
Std Dev: 18.9238 mg/L
Median: 80.8 mg/L



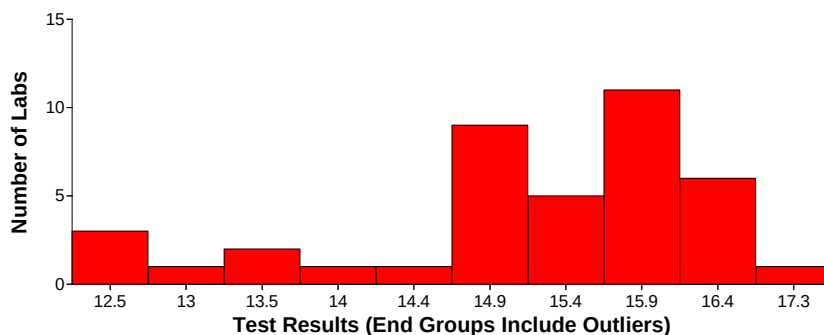
Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 1 Total: 17

Totals for Matrix/Analyte: **Labs:** Pass: 16 Fail: 1 Total: 17

Non Potable Water Turbidity

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Turbidity
Sample: 1552
Technology: COLOR
Prep Method:
Target: 16 NTU
Limits: 13.3 to 18.8 NTU
Basis: Linear Regression
Robust Mean: 15.3 NTU
Std Dev: 2.6371 NTU
Median: 15.35 NTU



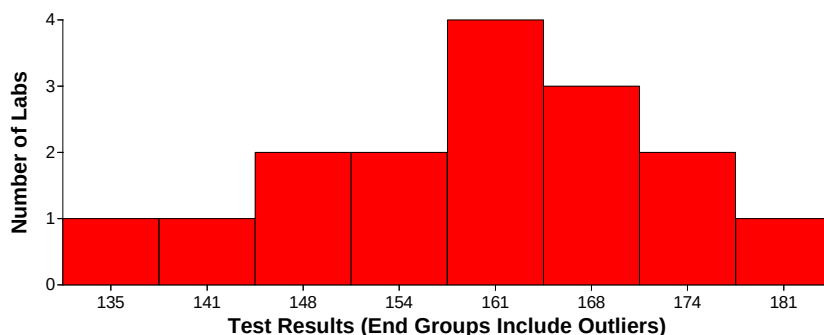
Totals for Matrix/Analyte/Technology:

Labs: Pass: 36 Fail: 4 Total: 40

Totals for Matrix/Analyte: **Labs:** Pass: 36 Fail: 4 Total: 40

Non Potable Water Total Xylenes

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Total Xylenes
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 164 ug/L
Limits: 98.4 to 230 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 159 ug/L
Std Dev: 13.0435 ug/L
Median: 159.5 ug/L



Totals for Matrix/Analyte/Technology:

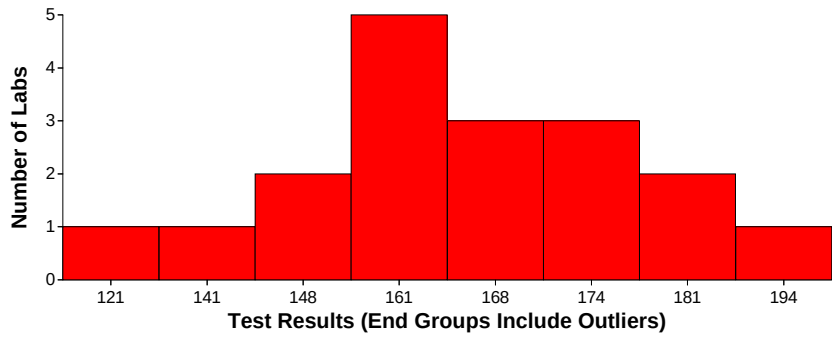
Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 35 Fail: 1 Total: 36

Non Potable Water Total Xylenes

Non Potable Water Total Xylenes

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Total Xylenes
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 164 ug/L
Limits: 98.4 to 230 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 165.4 ug/L
Std Dev: 40.86 ug/L
Median: 162.3 ug/L



Totals for Matrix/Analyte/Technology:
Labs: Pass: 17 **Fail:** 1 **Total:** 18

Totals for Matrix/Analyte: **Labs: Pass:** 35 **Fail:** 1 **Total:** 36

Non Potable Water Total Xylenes

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Total Xylenes
Sample: 1513
Technology: GC-PID
Prep Method:
Target: 164 ug/L
Limits: 98.4 to 230 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 148.5 ug/L
Std Dev: 3.5355 ug/L
Median: 148.5 ug/L

A histogram is not displayed for Technology: GC-PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs: Pass:** 35 **Fail:** 1 **Total:** 36

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: CRC-ICP/MS
Prep Method:
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 419 ug/L
Std Dev: 0 ug/L
Median: 419 ug/L

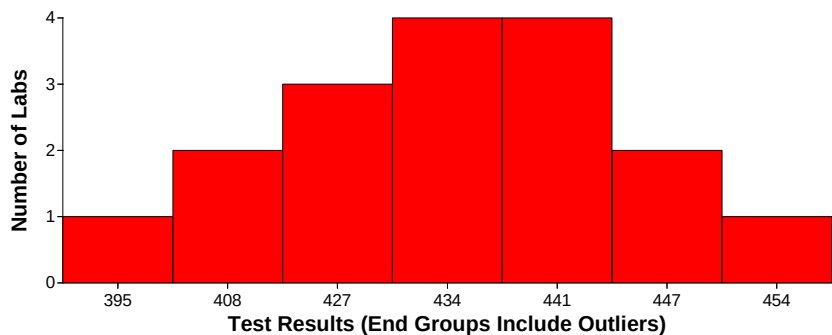
A histogram is not displayed for Technology: CRC-ICP/MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:
Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 51 **Fail:** 0 **Total:** 51

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 433.4 ug/L
Std Dev: 105.841 ug/L
Median: 433 ug/L



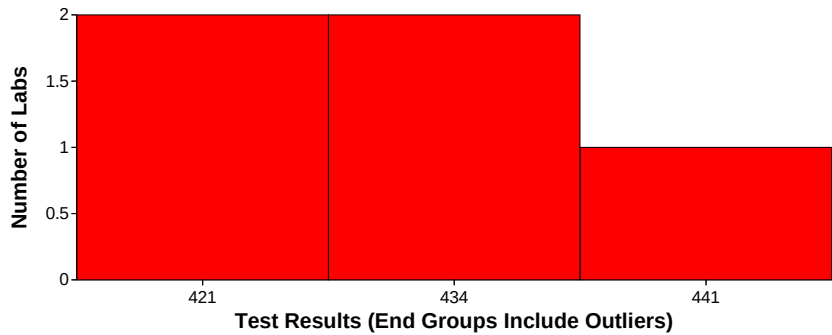
Totals for Matrix/Analyte/Technology:
Labs: Pass: 17 **Fail:** 0 **Total:** 17

Totals for Matrix/Analyte: **Labs: Pass:** 51 **Fail:** 0 **Total:** 51

Non Potable Water Vanadium, Total

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 430.4 ug/L
Std Dev: 8.792 ug/L
Median: 432 ug/L



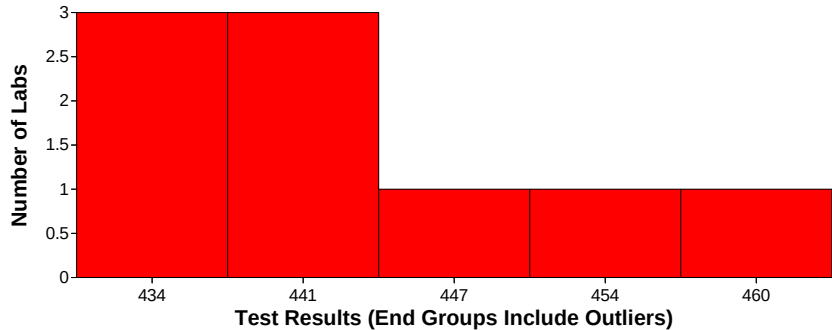
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 0 Total: 51

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 443 ug/L
Std Dev: 8.3666 ug/L
Median: 441 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 0 Total: 51

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 437 ug/L
Std Dev: 0 ug/L
Median: 437 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

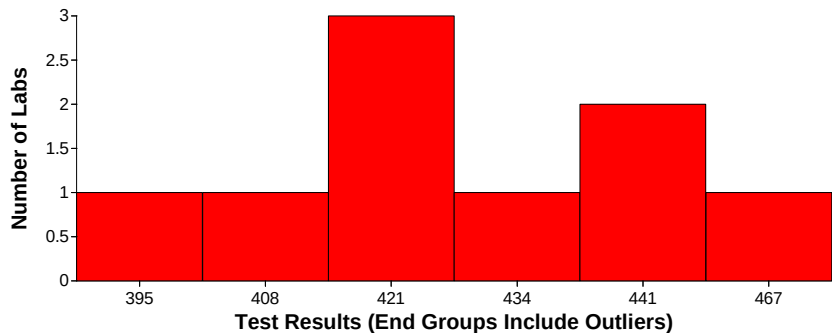
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 0 Total: 51

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 427.9 ug/L
Std Dev: 21.1863 ug/L
Median: 421 ug/L



Totals for Matrix/Analyte/Technology:

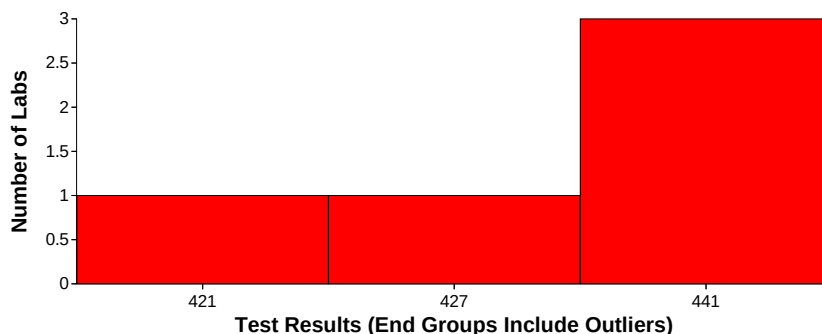
Labs: Pass: 9 Fail: 0 Total: 9

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 0 Total: 51

Non Potable Water Vanadium, Total

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 434.8 ug/L
Std Dev: 9.4181 ug/L
Median: 440 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 0 Total: 51

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 442.5 ug/L
Std Dev: 21.9203 ug/L
Median: 442.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 0 Total: 51

Non Potable Water Vanadium, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vanadium, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 434 ug/L
Limits: 369 to 499 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 426.5 ug/L
Std Dev: 7.7782 ug/L
Median: 426.5 ug/L

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

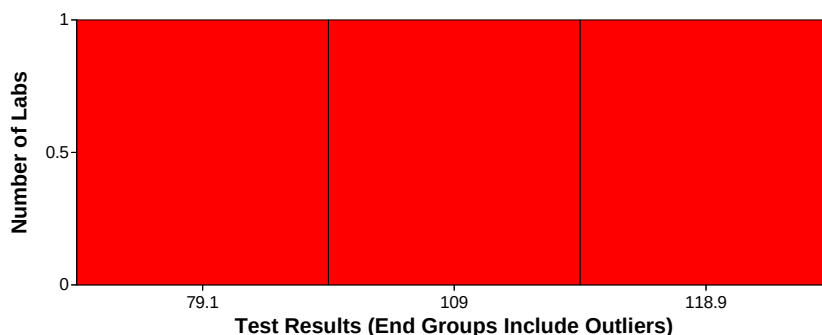
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 51 Fail: 0 Total: 51

Non Potable Water 1,2,4-Trichlorobenzene, Volatile

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2,4-Trichlorobenzene, Volatile
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 97.8 ug/L
Limits: 43.5 to 133 ug/L
Basis: Linear Regression
Robust Mean: 102.6 ug/L
Std Dev: 19.2578 ug/L
Median: 110 ug/L



Totals for Matrix/Analyte/Technology:

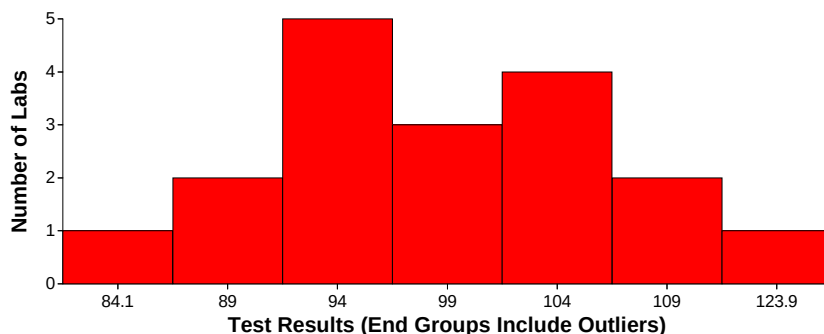
Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 21 Fail: 0 Total: 21

Non Potable Water 1,2,4-Trichlorobenzene, Volatile

Non Potable Water 1,2,4-Trichlorobenzene, Volatile

Shipment: 415 **Matrix:** Non Potable Water
Analyte: 1,2,4-Trichlorobenzene, Volatile
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 97.8 ug/L
Limits: 43.5 to 133 ug/L
Basis: Linear Regression
Robust Mean: 99.3 ug/L
Std Dev: 9.1623 ug/L
Median: 98.7 ug/L



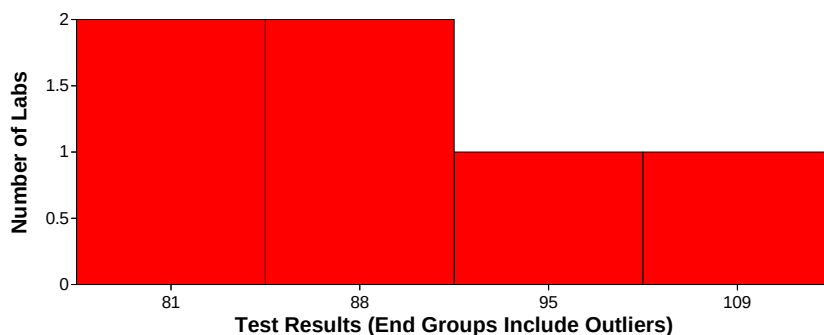
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: **Labs:** Pass: 21 Fail: 0 Total: 21

Non Potable Water Naphthalene, Volatile

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Naphthalene, Volatile
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 106 ug/L
Limits: 49.8 to 139 ug/L
Basis: Linear Regression
Robust Mean: 90.2 ug/L
Std Dev: 10.7967 ug/L
Median: 88.45 ug/L



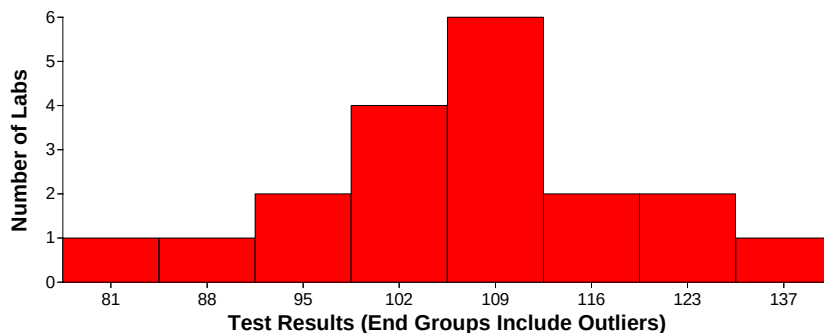
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 25 Fail: 0 Total: 25

Non Potable Water Naphthalene, Volatile

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Naphthalene, Volatile
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 106 ug/L
Limits: 49.8 to 139 ug/L
Basis: Linear Regression
Robust Mean: 106.5 ug/L
Std Dev: 12.5448 ug/L
Median: 107 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: **Labs:** Pass: 25 Fail: 0 Total: 25

Non Potable Water Vinyl chloride

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vinyl chloride
Sample: 1513
Technology: GC-ELCD
Prep Method:
Target: 35.3 ug/L
Limits: 14.1 to 56.5 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 35.7 ug/L
Std Dev: 0 ug/L
Median: 35.7 ug/L

A histogram is not displayed for Technology: GC-ELCD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

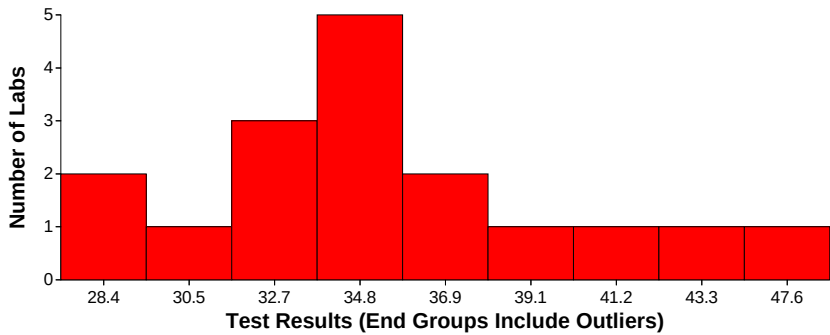
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Vinyl chloride

Non Potable Water Vinyl chloride

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vinyl chloride
Sample: 1513
Technology: GC-MS
Prep Method:
Target: 35.3 ug/L
Limits: 14.1 to 56.5 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 34.8 ug/L
Std Dev: 9.4544 ug/L
Median: 35.7 ug/L



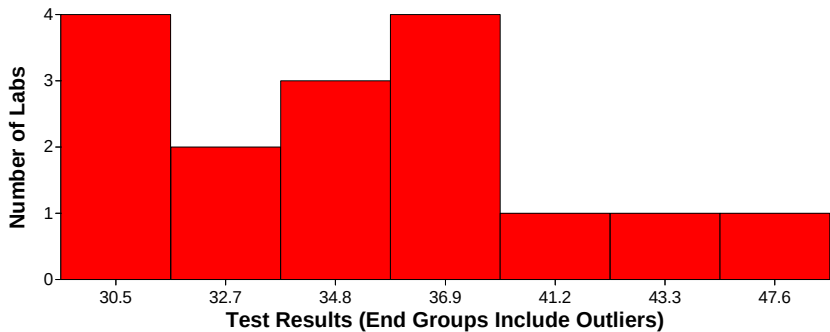
Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Vinyl chloride

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Vinyl chloride
Sample: 1513
Technology: GC-MS
Prep Method: EPA 5030C
Target: 35.3 ug/L
Limits: 14.1 to 56.5 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 34.8 ug/L
Std Dev: 9.4741 ug/L
Median: 35 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: CRC-ICP/MS
Prep Method:
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 881 ug/L
Std Dev: 0 ug/L
Median: 881 ug/L

A histogram is not displayed for Technology: CRC-ICP/MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: FAAS
Prep Method:
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 958 ug/L
Std Dev: 0 ug/L
Median: 958 ug/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: FAAS
Prep Method: EPA 3005A
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 910 ug/L
Std Dev: 33.9411 ug/L
Median: 910 ug/L

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

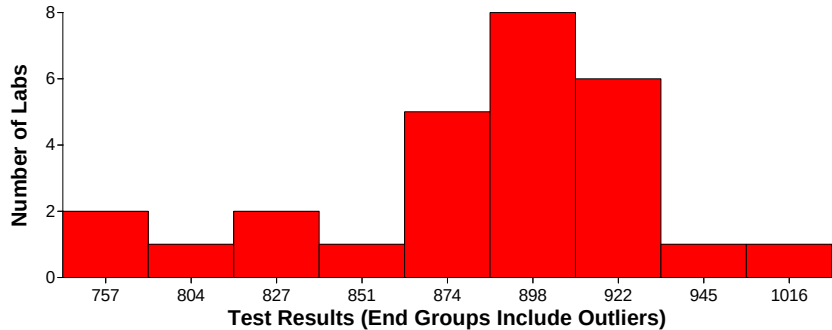
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-AES
Prep Method:
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 889.3 ug/L
Std Dev: 177.3634 ug/L
Median: 893 ug/L



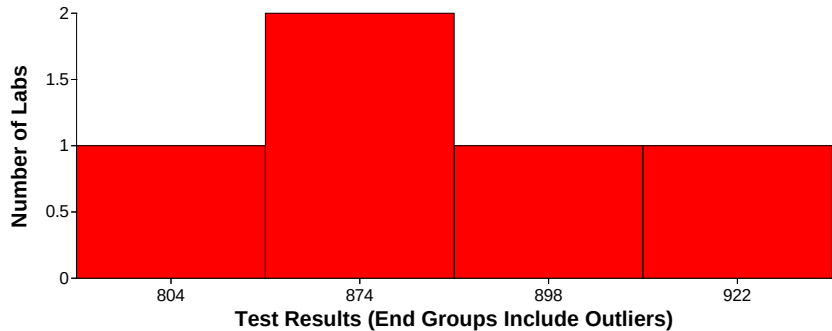
Totals for Matrix/Analyte/Technology:

Labs: Pass: 25 Fail: 2 Total: 27

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3005A
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 874.6 ug/L
Std Dev: 41.2953 ug/L
Median: 883 ug/L



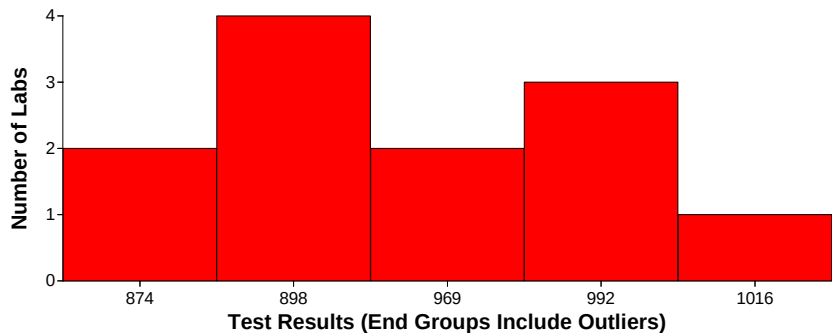
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3010A
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 941.8 ug/L
Std Dev: 49.1303 ug/L
Median: 936.5 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 3015A
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 871 ug/L
Std Dev: 0 ug/L
Median: 871 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-AES
Prep Method: EPA 4.1.3
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 936 ug/L
Std Dev: 0 ug/L
Median: 936 ug/L

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

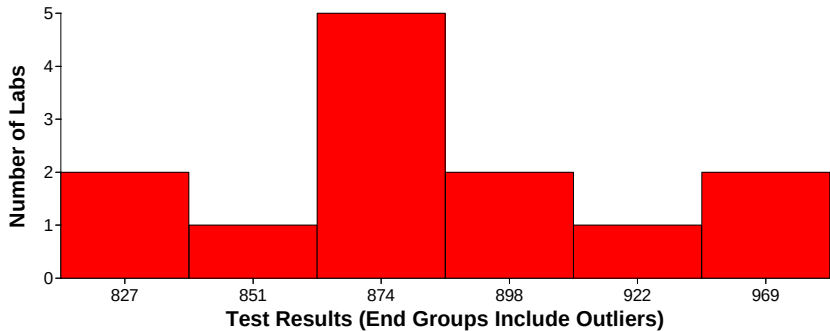
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-MS
Prep Method:
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 885.8 ug/L
Std Dev: 40.902 ug/L
Median: 882 ug/L



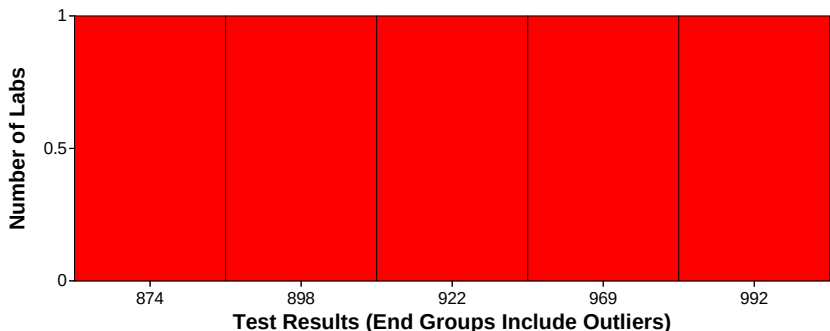
Totals for Matrix/Analyte/Technology:

Labs: Pass: 13 Fail: 0 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3005A
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 930.4 ug/L
Std Dev: 52.281 ug/L
Median: 931 ug/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 70 Fail: 2 Total: 72

Non Potable Water Zinc, Total

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3010A
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 858 ug/L
Std Dev: 57.9828 ug/L
Median: 858 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 70 **Fail:** 2 **Total:** 72

Non Potable Water Zinc, Total

Shipment: 415 **Matrix:** Non Potable Water
Analyte: Zinc, Total
Sample: 1511A
Technology: ICP-MS
Prep Method: EPA 3015A
Target: 900 ug/L
Limits: 765 to 1040 ug/L
Basis: Target Value +/- a fixed percent
Robust Mean: 876 ug/L
Std Dev: 0 ug/L
Median: 876 ug/L

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 70 **Fail:** 2 **Total:** 72

Solid and Hazardous Waste 1,1,1,2-Tetrachloroethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,1,1,2-Tetrachloroethane
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 1307 ug/kg
Limits: 758 to 2000 ug/kg
Basis: Linear Regression
Robust Mean: 1395 ug/kg
Std Dev: 134.3503 ug/kg
Median: 1395 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 21 **Fail:** 0 **Total:** 21

Solid and Hazardous Waste 1,1,1,2-Tetrachloroethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,1,1,2-Tetrachloroethane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 1307 ug/kg
Limits: 758 to 2000 ug/kg
Basis: Linear Regression
Robust Mean: 1120 ug/kg
Std Dev: 0 ug/kg
Median: 1120 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 21 **Fail:** 0 **Total:** 21

Solid and Hazardous Waste 1,1,1,2-Tetrachloroethane

Solid and Hazardous Waste 1,1,1,2-Tetrachloroethane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,1,1,2-Tetrachloroethane

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5035A-H

Target: 1307 ug/kg

Limits: 758 to 2000 ug/kg

Basis: Linear Regression

Robust Mean: 1285.8 ug/kg

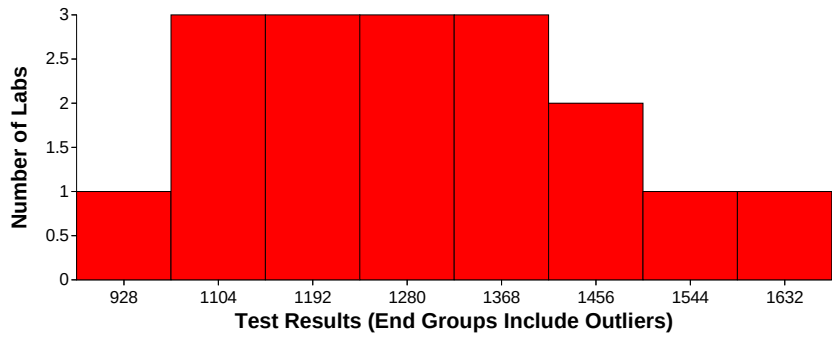
Std Dev: 181.2851 ug/kg

Median: 1290 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21



Solid and Hazardous Waste 1,1,1,2-Tetrachloroethane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,1,1,2-Tetrachloroethane

Sample: 1565

Technology: GCELCD/PID

Prep Method: EPA 5035A-H

Target: 1307 ug/kg

Limits: 758 to 2000 ug/kg

Basis: Linear Regression

Robust Mean: 1260 ug/kg

Std Dev: 0 ug/kg

Median: 1260 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Solid and Hazardous Waste 1,1,1-Trichloroethane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,1,1-Trichloroethane

Sample: 1565

Technology: GC-MS

Prep Method:

Target: 2175 ug/kg

Limits: 1310 to 3050 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 2100 ug/kg

Std Dev: 0 ug/kg

Median: 2100 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 1,1,1-Trichloroethane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,1,1-Trichloroethane

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5030C

Target: 2175 ug/kg

Limits: 1310 to 3050 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 2010 ug/kg

Std Dev: 0 ug/kg

Median: 2010 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

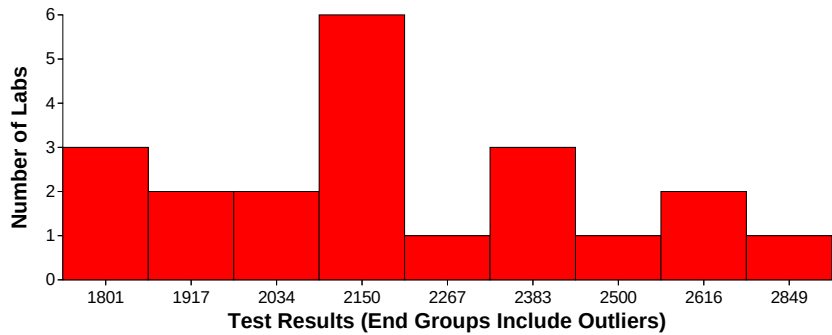
Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 1,1,1-Trichloroethane

Solid and Hazardous Waste 1,1,1-Trichloroethane

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,1,1-Trichloroethane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 2175 ug/kg
Limits: 1310 to 3050 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 2164.9 ug/kg
Std Dev: 525.4109 ug/kg
Median: 2140 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,1,1-Trichloroethane

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,1,1-Trichloroethane
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 2175 ug/kg
Limits: 1310 to 3050 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 2160 ug/kg
Std Dev: 0 ug/kg
Median: 2160 ug/kg

A histogram is not displayed for Technology: GCELCD/PID due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,2,3-Trichloropropane

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2,3-Trichloropropane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 6980 ug/kg
Limits: 3840 to 10100 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 5315 ug/kg
Std Dev: 968.7363 ug/kg
Median: 5315 ug/kg

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

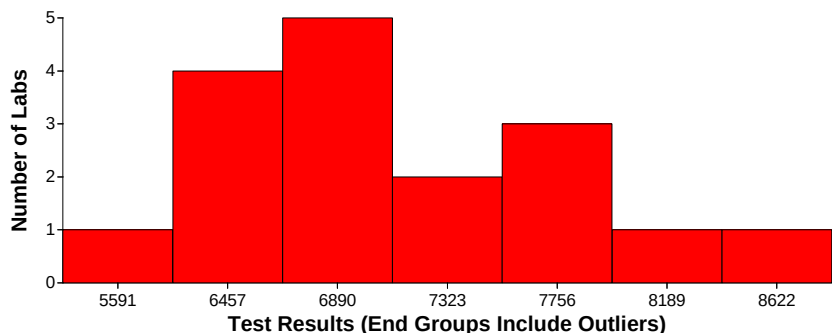
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 1,2,3-Trichloropropane

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2,3-Trichloropropane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 6980 ug/kg
Limits: 3840 to 10100 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 7092.6 ug/kg
Std Dev: 701.2544 ug/kg
Median: 7000 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 1,2,3-Trichloropropane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,2,3-Trichloropropane

Sample: 1565

Technology: GCELCD/PID

Prep Method: EPA 5035A-H

Target: 6980 ug/kg

Limits: 3840 to 10100 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 5650 ug/kg

Std Dev: 0 ug/kg

Median: 5650 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Solid and Hazardous Waste 1,2-Dibromo-3-chloropropane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,2-Dibromo-3-chloropropane

Sample: 1565

Technology: GC-MS

Prep Method:

Target: 8298 ug/kg

Limits: 4980 to 11600 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 8000 ug/kg

Std Dev: 0 ug/kg

Median: 8000 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 1,2-Dibromo-3-chloropropane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,2-Dibromo-3-chloropropane

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5030C

Target: 8298 ug/kg

Limits: 4980 to 11600 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 7120 ug/kg

Std Dev: 0 ug/kg

Median: 7120 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 1,2-Dibromo-3-chloropropane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,2-Dibromo-3-chloropropane

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5035A-H

Target: 8298 ug/kg

Limits: 4980 to 11600 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 7756.7 ug/kg

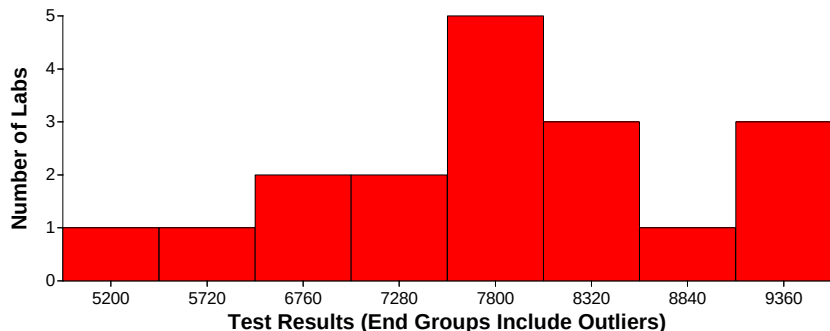
Std Dev: 1157.4697 ug/kg

Median: 7793 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 1,2-Dichlorobenzene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 9331 ug/kg
Limits: 7000 to 11700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 9100 ug/kg
Std Dev: 0 ug/kg
Median: 9100 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,2-Dichlorobenzene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 9331 ug/kg
Limits: 7000 to 11700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 8830 ug/kg
Std Dev: 0 ug/kg
Median: 8830 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

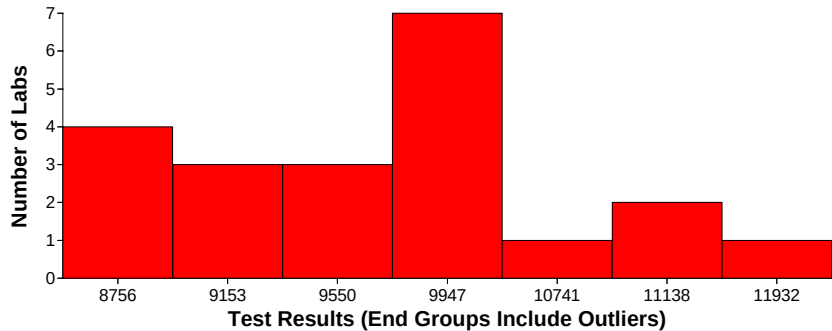
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,2-Dichlorobenzene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 9331 ug/kg
Limits: 7000 to 11700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 9672.2 ug/kg
Std Dev: 2209.8775 ug/kg
Median: 9770 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,2-Dichlorobenzene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2-Dichlorobenzene
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 9331 ug/kg
Limits: 7000 to 11700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 7620 ug/kg
Std Dev: 0 ug/kg
Median: 7620 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,2-Dichloropropane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2-Dichloropropane
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 3074 ug/kg
Limits: 2150 to 4000 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3000 ug/kg
Std Dev: 0 ug/kg
Median: 3000 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste 1,2-Dichloropropane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2-Dichloropropane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 3074 ug/kg
Limits: 2150 to 4000 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 2830 ug/kg
Std Dev: 0 ug/kg
Median: 2830 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

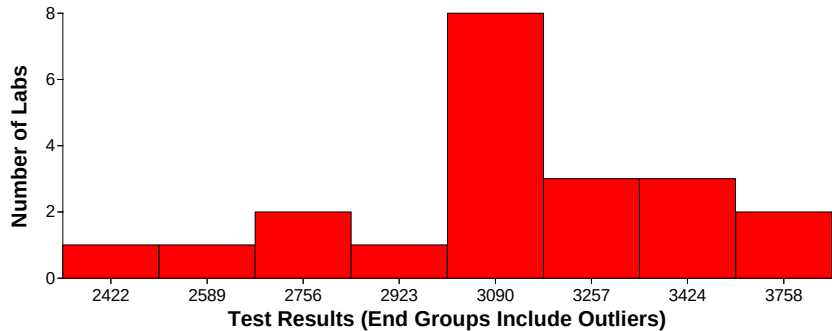
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste 1,2-Dichloropropane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2-Dichloropropane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 3074 ug/kg
Limits: 2150 to 4000 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3140.3 ug/kg
Std Dev: 343.5365 ug/kg
Median: 3110 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste 1,2-Dichloropropane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2-Dichloropropane
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 3074 ug/kg
Limits: 2150 to 4000 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 2670 ug/kg
Std Dev: 0 ug/kg
Median: 2670 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste 1,2-Dibromoethane

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2-Dibromoethane
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 3633 ug/kg
Limits: 2180 to 5090 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3500 ug/kg
Std Dev: 0 ug/kg
Median: 3500 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 1,2-Dibromoethane

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2-Dibromoethane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 3633 ug/kg
Limits: 2180 to 5090 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3270 ug/kg
Std Dev: 0 ug/kg
Median: 3270 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

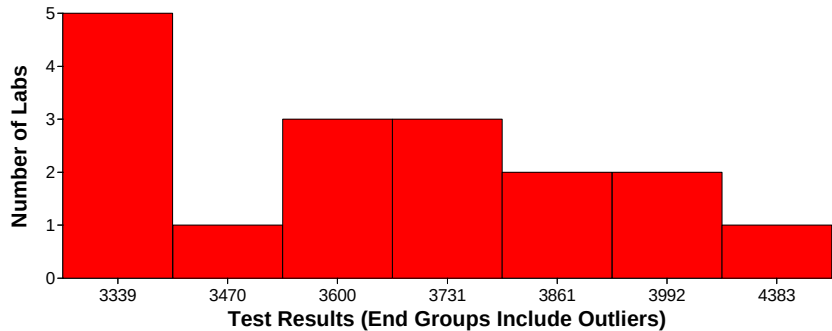
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 1,2-Dibromoethane

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,2-Dibromoethane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 3633 ug/kg
Limits: 2180 to 5090 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3615.4 ug/kg
Std Dev: 903.5301 ug/kg
Median: 3617 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 1,3-Dichlorobenzene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,3-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 4567 ug/kg
Limits: 3550 to 5660 ug/kg
Basis: Linear Regression
Robust Mean: 4200 ug/kg
Std Dev: 0 ug/kg
Median: 4200 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,3-Dichlorobenzene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,3-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 4567 ug/kg
Limits: 3550 to 5660 ug/kg
Basis: Linear Regression
Robust Mean: 4080 ug/kg
 Std Dev: 0 ug/kg
 Median: 4080 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

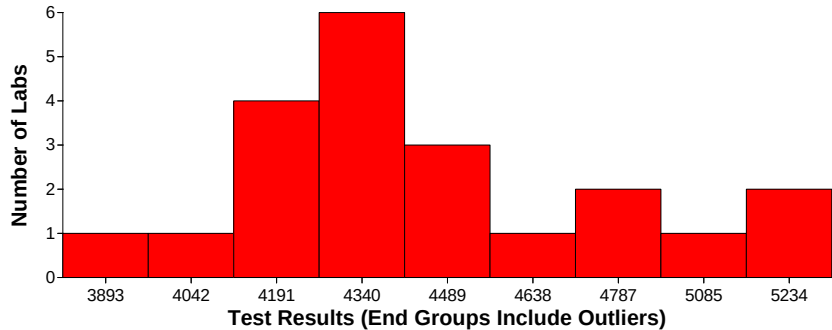
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,3-Dichlorobenzene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,3-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 4567 ug/kg
Limits: 3550 to 5660 ug/kg
Basis: Linear Regression
Robust Mean: 4396.1 ug/kg
 Std Dev: 1350.7589 ug/kg
 Median: 4367 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,3-Dichlorobenzene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,3-Dichlorobenzene
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 4567 ug/kg
Limits: 3550 to 5660 ug/kg
Basis: Linear Regression
Robust Mean: 4030 ug/kg
 Std Dev: 0 ug/kg
 Median: 4030 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,4-Dichlorobenzene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method: ug/kg
Target: 7502 ug/kg
Limits: 5790 to 9090 ug/kg
Basis: Linear Regression
Robust Mean: 6900 ug/kg
 Std Dev: 0 ug/kg
 Median: 6900 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,4-Dichlorobenzene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 7502 ug/kg
Limits: 5790 to 9090 ug/kg
Basis: Linear Regression
Robust Mean: 6630 ug/kg
Std Dev: 0 ug/kg
Median: 6630 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

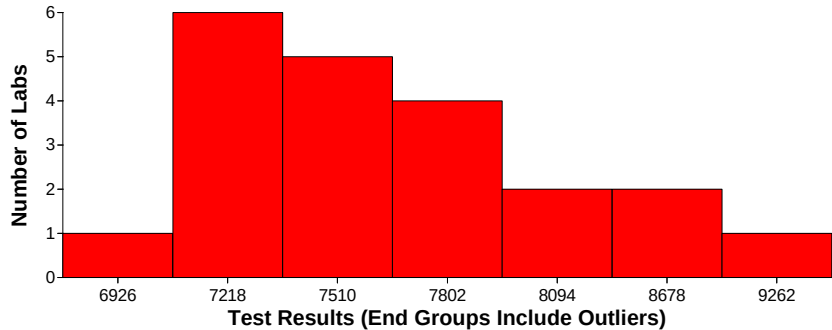
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,4-Dichlorobenzene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 7502 ug/kg
Limits: 5790 to 9090 ug/kg
Basis: Linear Regression
Robust Mean: 7666.1 ug/kg
Std Dev: 1740.6652 ug/kg
Median: 7590 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 1,4-Dichlorobenzene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 7502 ug/kg
Limits: 5790 to 9090 ug/kg
Basis: Linear Regression
Robust Mean: 6310 ug/kg
Std Dev: 0 ug/kg
Median: 6310 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

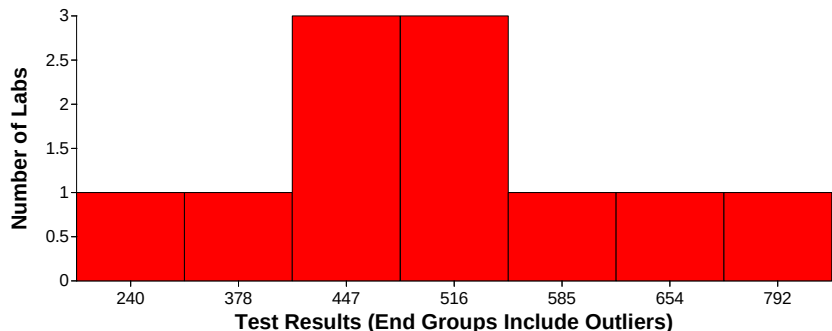
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste 2,4,5-T

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4,5-T
Sample: 1528
Technology: GC-ECD
Prep Method:
Target: 866 ug/kg
Limits: 86.6 to 975 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 504.3 ug/kg
Std Dev: 146.7774 ug/kg
Median: 483 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 1 Total: 13

Solid and Hazardous Waste 2,4,5-T

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,4,5-T
Sample: 1528
Technology: GC-ECD
Prep Method: EPA 3546
Target: 866 ug/kg
Limits: 86.6 to 975 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 620 ug/kg
 Std Dev: 0 ug/kg
 Median: 620 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 12 Fail: 1 Total: 13

Solid and Hazardous Waste 2,4,5-T

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,4,5-T
Sample: 1528
Technology: HPLC-TSMS
Prep Method: EPA 3545A
Target: 866 ug/kg
Limits: 86.6 to 975 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: ug/kg
 Std Dev: 0 ug/kg
 Median: 1130 ug/kg

A histogram is not displayed for
Technology: HPLC-TSMS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 12 Fail: 1 Total: 13

Solid and Hazardous Waste 2,4,5-Trichlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,4,5-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 6168 ug/kg
Limits: 1020 to 6780 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4530 ug/kg
 Std Dev: 0 ug/kg
 Median: 4530 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 2,4,5-Trichlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,4,5-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 6168 ug/kg
Limits: 1020 to 6780 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 3500 ug/kg
 Std Dev: 0 ug/kg
 Median: 3500 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

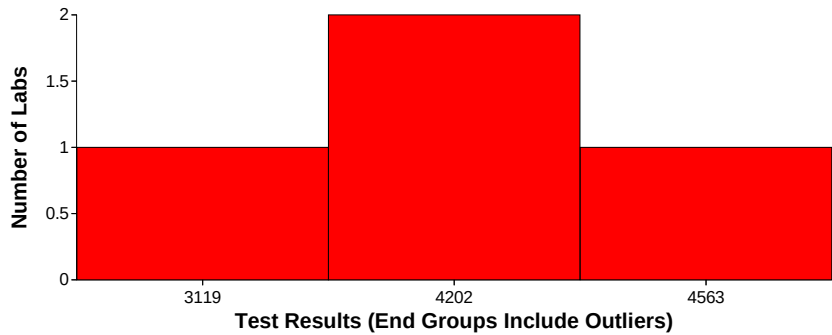
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 2,4,5-Trichlorophenol

Solid and Hazardous Waste 2,4,5-Trichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4,5-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 6168 ug/kg
Limits: 1020 to 6780 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4087.5 ug/kg
Std Dev: 591.5164 ug/kg
Median: 4200 ug/kg



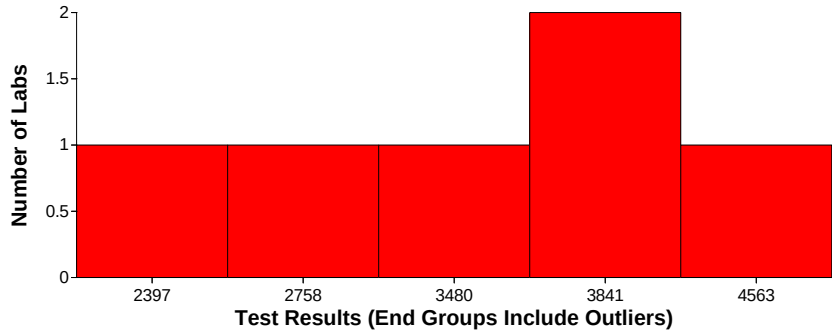
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 2,4,5-Trichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4,5-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 6168 ug/kg
Limits: 1020 to 6780 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 3438.3 ug/kg
Std Dev: 732.4866 ug/kg
Median: 3610 ug/kg



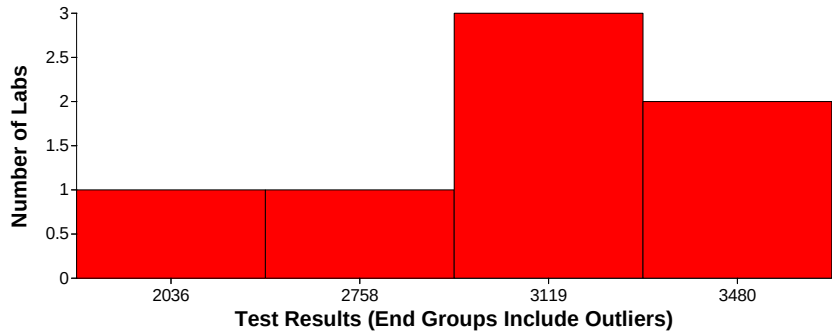
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 2,4,5-Trichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4,5-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 6168 ug/kg
Limits: 1020 to 6780 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 3032.9 ug/kg
Std Dev: 458.2835 ug/kg
Median: 3230 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 2,4,6-Trichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4,6-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 8822 ug/kg
Limits: 1760 to 9700 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5830 ug/kg
Std Dev: 0 ug/kg
Median: 5830 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2,4,6-Trichlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,4,6-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 8822 ug/kg
Limits: 1760 to 9700 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4900 ug/kg
Std Dev: 0 ug/kg
Median: 4900 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

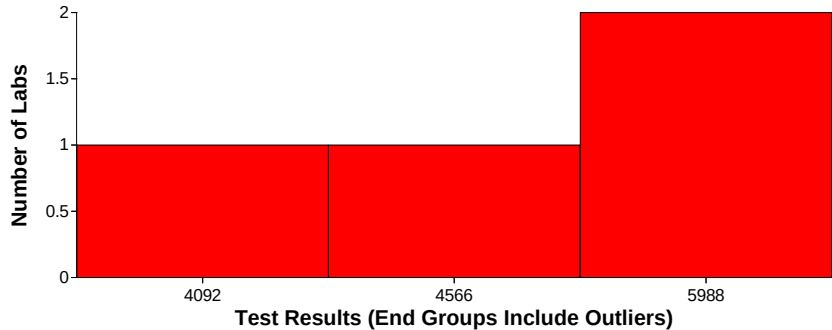
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2,4,6-Trichlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,4,6-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 8822 ug/kg
Limits: 1760 to 9700 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5095 ug/kg
Std Dev: 901.6466 ug/kg
Median: 5085 ug/kg



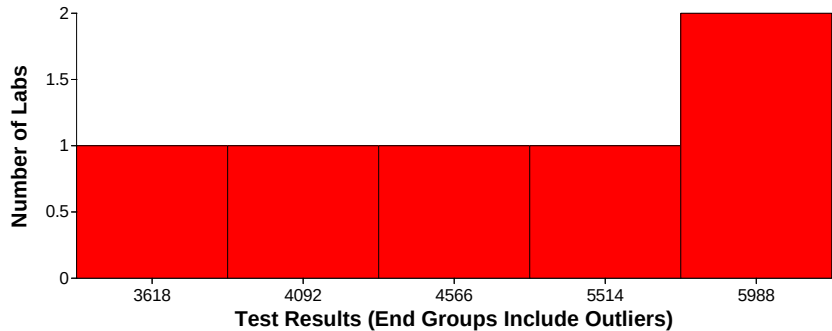
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2,4,6-Trichlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,4,6-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 8822 ug/kg
Limits: 1760 to 9700 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4925 ug/kg
Std Dev: 1038.4171 ug/kg
Median: 5025 ug/kg



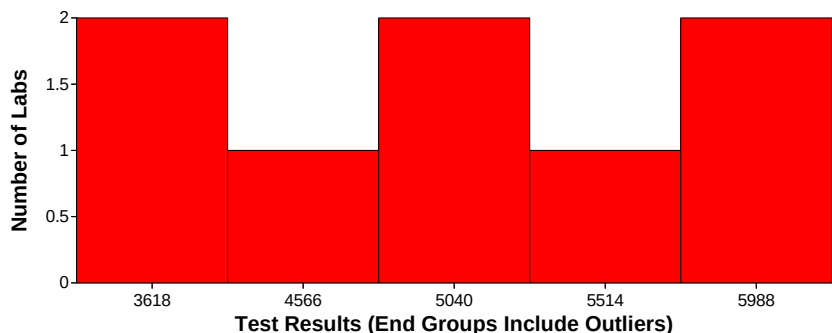
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2,4,6-Trichlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,4,6-Trichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 8822 ug/kg
Limits: 1760 to 9700 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4893.8 ug/kg
Std Dev: 961.6049 ug/kg
Median: 5020 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2,4-Dichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4-Dichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 9048 ug/kg
Limits: 1550 to 9950 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4880 ug/kg
Std Dev: 0 ug/kg
Median: 4880 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 2,4-Dichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4-Dichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 9048 ug/kg
Limits: 1550 to 9950 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4200 ug/kg
Std Dev: 0 ug/kg
Median: 4200 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

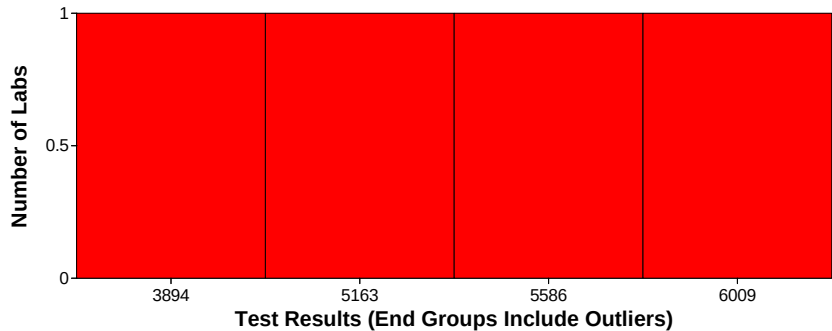
Solid and Hazardous Waste 2,4-Dichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4-Dichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 9048 ug/kg
Limits: 1550 to 9950 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5137.5 ug/kg
Std Dev: 847.8355 ug/kg
Median: 5420 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



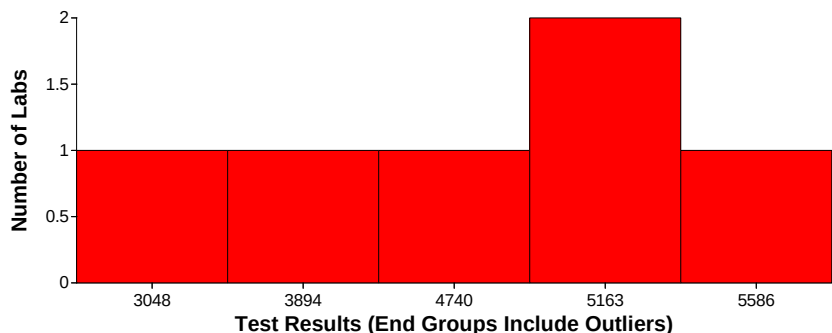
Solid and Hazardous Waste 2,4-Dichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2,4-Dichlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 9048 ug/kg
Limits: 1550 to 9950 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4600 ug/kg
Std Dev: 881.4533 ug/kg
Median: 4865 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2,4-Dichlorophenol

Solid and Hazardous Waste 2,4-Dichlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,4-Dichlorophenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 9048 ug/kg

Limits: 1550 to 9950 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 4585.3 ug/kg

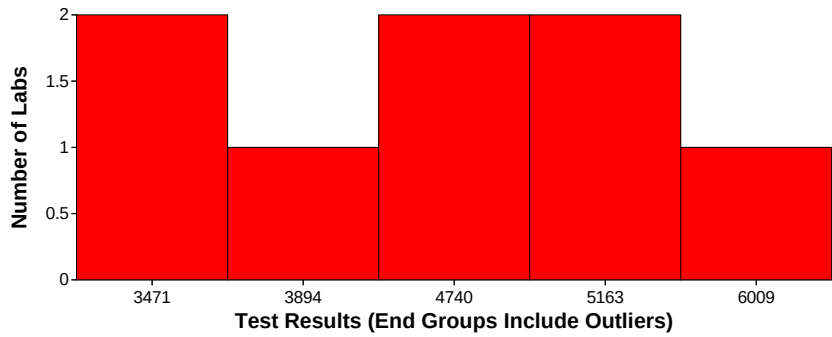
Std Dev: 858.2394 ug/kg

Median: 4695 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2,4-D

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,4-D

Sample: 1528

Technology: GC-ECD

Prep Method:

Target: 292 ug/kg

Limits: 29.2 to 451 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 184.4 ug/kg

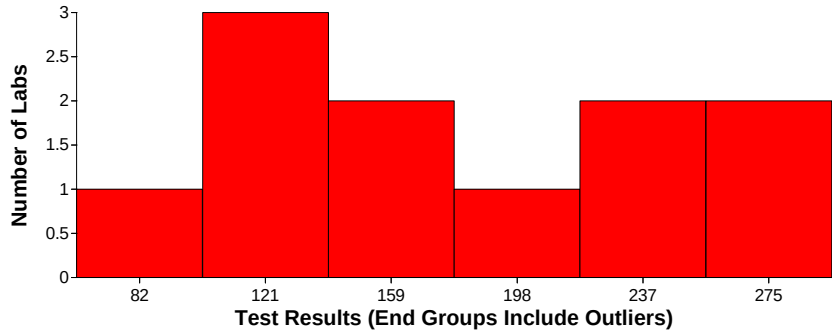
Std Dev: 62.3317 ug/kg

Median: 177 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13



Solid and Hazardous Waste 2,4-D

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,4-D

Sample: 1528

Technology: GC-ECD

Prep Method: EPA 3546

Target: 292 ug/kg

Limits: 29.2 to 451 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 255 ug/kg

Std Dev: 0 ug/kg

Median: 255 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste 2,4-D

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,4-D

Sample: 1528

Technology: HPLC-TSMS

Prep Method: EPA 3545A

Target: 292 ug/kg

Limits: 29.2 to 451 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 404 ug/kg

Std Dev: 0 ug/kg

Median: 404 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13

A histogram is not displayed for Technology: HPLC-TSMS due to the limited number of participants.

Solid and Hazardous Waste 2,4-DB

Solid and Hazardous Waste 2,4-DB

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,4-DB

Sample: 1528

Technology: GC-ECD

Prep Method:

Target: 365 ug/kg

Limits: 36.5 to 459 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 209.4 ug/kg

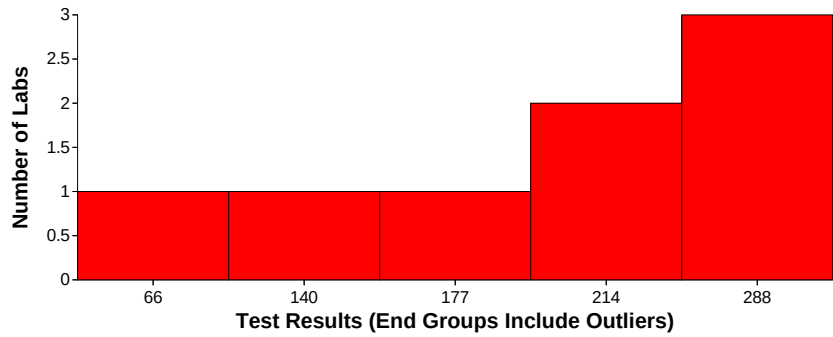
Std Dev: 74.2036 ug/kg

Median: 212 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8



Solid and Hazardous Waste 2,6-Dinitrotoluene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,6-Dinitrotoluene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 9128 ug/kg

Limits: 2450 to 10000 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6930 ug/kg

Std Dev: 0 ug/kg

Median: 6930 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 2,6-Dinitrotoluene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,6-Dinitrotoluene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3541

Target: 9128 ug/kg

Limits: 2450 to 10000 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 5400 ug/kg

Std Dev: 0 ug/kg

Median: 5400 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 2,6-Dinitrotoluene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,6-Dinitrotoluene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 9128 ug/kg

Limits: 2450 to 10000 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 5787.5 ug/kg

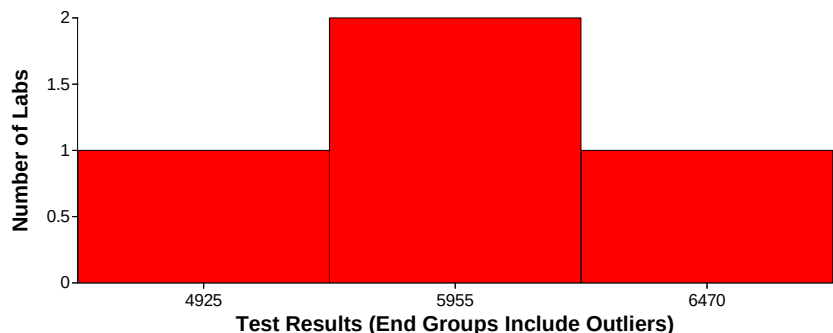
Std Dev: 712.3377 ug/kg

Median: 5965 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20



Solid and Hazardous Waste 2,6-Dinitrotoluene

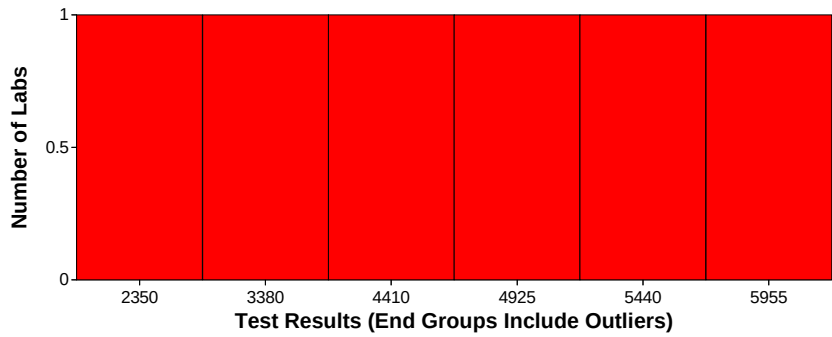
Solid and Hazardous Waste 2,6-Dinitrotoluene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,6-Dinitrotoluene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 9128 ug/kg
Limits: 2450 to 10000 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4920 ug/kg
Std Dev: 2182.4757 ug/kg
Median: 4780 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 1 Total: 20



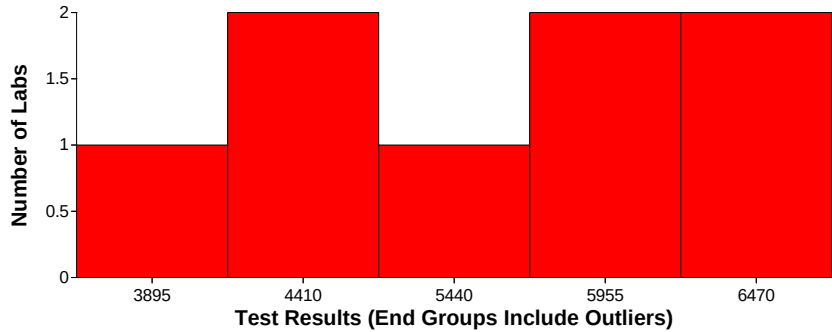
Solid and Hazardous Waste 2,6-Dinitrotoluene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,6-Dinitrotoluene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 9128 ug/kg
Limits: 2450 to 10000 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5423.5 ug/kg
Std Dev: 922.559 ug/kg
Median: 5630 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 1 Total: 20



Solid and Hazardous Waste 2-Chloronaphthalene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Chloronaphthalene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 10509 ug/kg
Limits: 1910 to 11600 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6170 ug/kg
Std Dev: 0 ug/kg
Median: 6170 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 2-Chloronaphthalene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Chloronaphthalene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 10509 ug/kg
Limits: 1910 to 11600 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6000 ug/kg
Std Dev: 0 ug/kg
Median: 6000 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

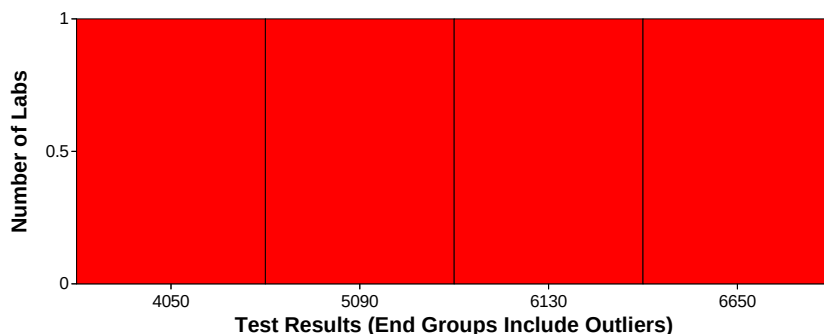
Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 2-Chloronaphthalene

Solid and Hazardous Waste 2-Chloronaphthalene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Chloronaphthalene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 10509 ug/kg
Limits: 1910 to 11600 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5560 ug/kg
Std Dev: 1055.3672 ug/kg
Median: 5690 ug/kg



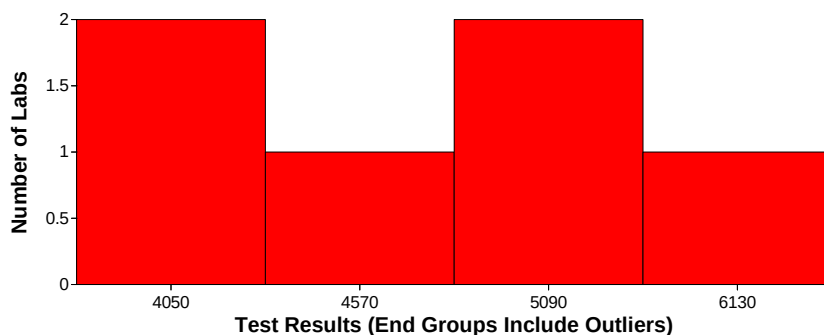
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2-Chloronaphthalene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Chloronaphthalene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 10509 ug/kg
Limits: 1910 to 11600 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4940 ug/kg
Std Dev: 847.8679 ug/kg
Median: 4820 ug/kg



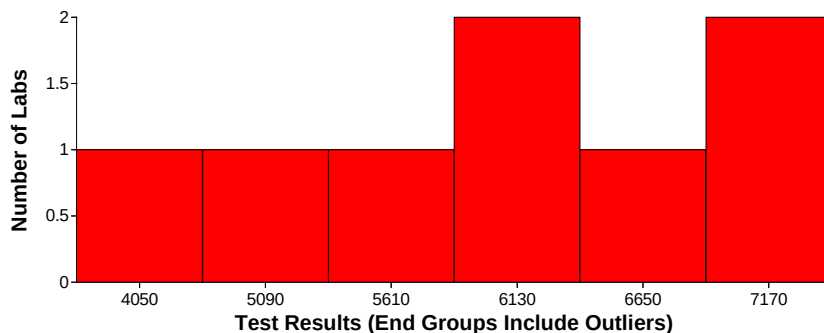
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2-Chloronaphthalene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Chloronaphthalene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 10509 ug/kg
Limits: 1910 to 11600 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5932.3 ug/kg
Std Dev: 1006.7744 ug/kg
Median: 6100 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2-Chlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Chlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 13426 ug/kg
Limits: 1600 to 14800 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5300 ug/kg
Std Dev: 0 ug/kg
Median: 5300 ug/kg

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2-Chlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2-Chlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 13426 ug/kg
Limits: 1600 to 14800 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5700 ug/kg
Std Dev: 0 ug/kg
Median: 5700 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

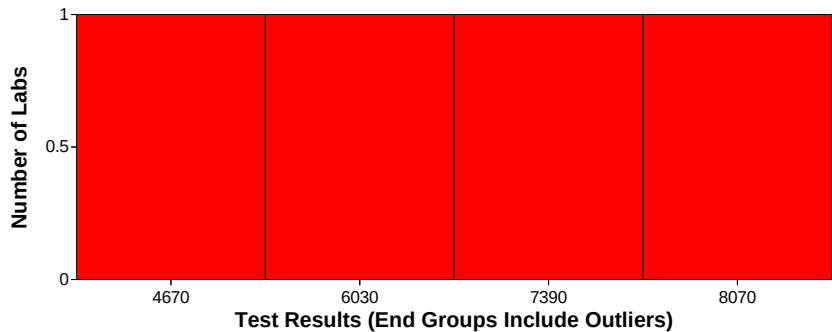
Solid and Hazardous Waste 2-Chlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2-Chlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 13426 ug/kg
Limits: 1600 to 14800 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6502.5 ug/kg
Std Dev: 1700.7915 ug/kg
Median: 6610 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



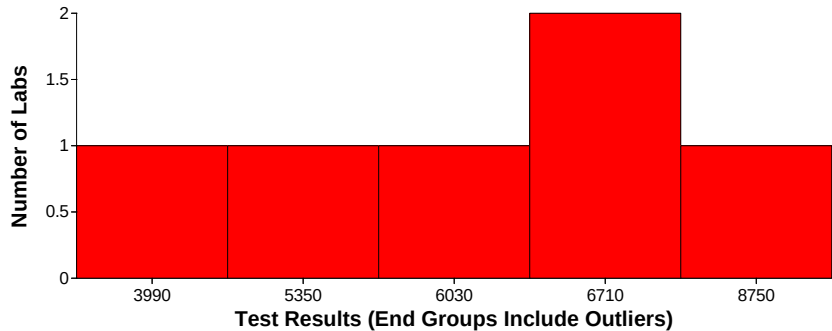
Solid and Hazardous Waste 2-Chlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2-Chlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 13426 ug/kg
Limits: 1600 to 14800 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6046.7 ug/kg
Std Dev: 1613.1667 ug/kg
Median: 6100 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



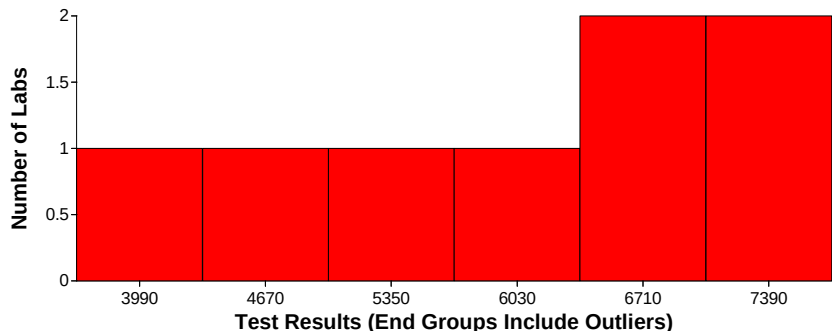
Solid and Hazardous Waste 2-Chlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 2-Chlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 13426 ug/kg
Limits: 1600 to 14800 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6017.8 ug/kg
Std Dev: 1214.0489 ug/kg
Median: 6395 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2-Methylphenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Methylphenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 14132 ug/kg

Limits: 1510 to 15500 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6000 ug/kg

Std Dev: 0 ug/kg

Median: 6000 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 2-Methylphenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Methylphenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3541

Target: 14132 ug/kg

Limits: 1510 to 15500 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6500 ug/kg

Std Dev: 0 ug/kg

Median: 6500 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 2-Methylphenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Methylphenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 14132 ug/kg

Limits: 1510 to 15500 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 7735 ug/kg

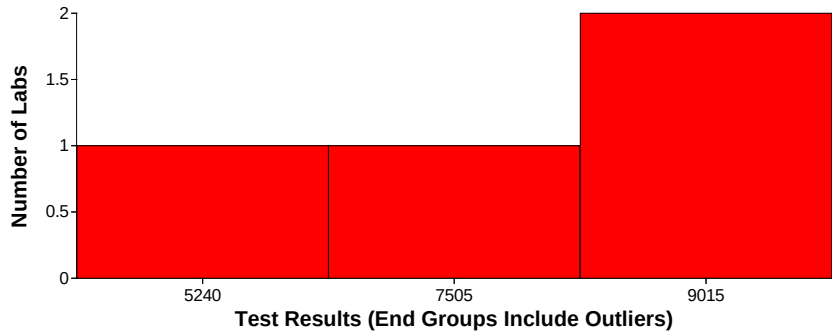
Std Dev: 1751.5041 ug/kg

Median: 8190 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2-Methylphenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Methylphenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 14132 ug/kg

Limits: 1510 to 15500 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6655 ug/kg

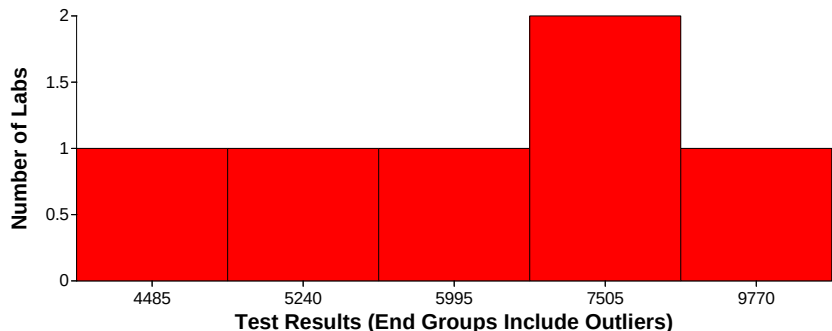
Std Dev: 1855.0553 ug/kg

Median: 6465 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2-Methylphenol

Solid and Hazardous Waste 2-Methylphenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Methylphenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 14132 ug/kg

Limits: 1510 to 15500 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6563.5 ug/kg

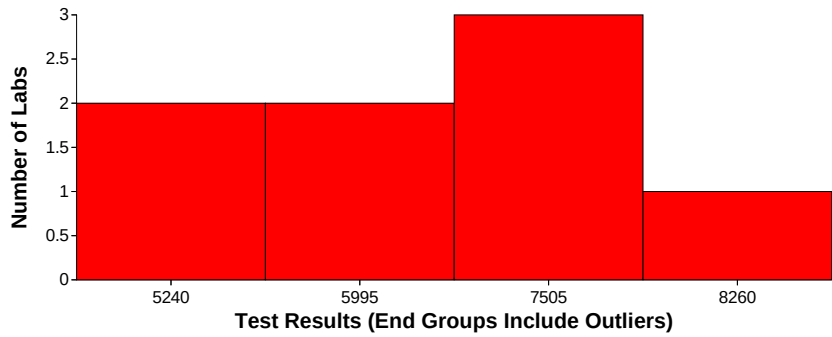
Std Dev: 1119.8397 ug/kg

Median: 6750 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2-Nitrophenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Nitrophenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 3482 ug/kg

Limits: 348 to 3830 ug/kg

Basis: Manual Limits

Robust Mean: 1610 ug/kg

Std Dev: 0 ug/kg

Median: 1610 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 2-Nitrophenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Nitrophenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3541

Target: 3482 ug/kg

Limits: 348 to 3830 ug/kg

Basis: Manual Limits

Robust Mean: 1400 ug/kg

Std Dev: 0 ug/kg

Median: 1400 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 2-Nitrophenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Nitrophenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 3482 ug/kg

Limits: 348 to 3830 ug/kg

Basis: Manual Limits

Robust Mean: 1790 ug/kg

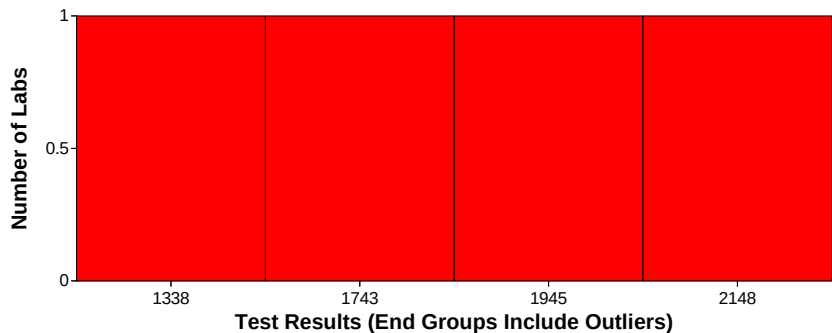
Std Dev: 412.3914 ug/kg

Median: 1840 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2-Nitrophenol

Solid and Hazardous Waste 2-Nitrophenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Nitrophenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 3482 ug/kg

Limits: 348 to 3830 ug/kg

Basis: Manual Limits

Robust Mean: 1370.5 ug/kg

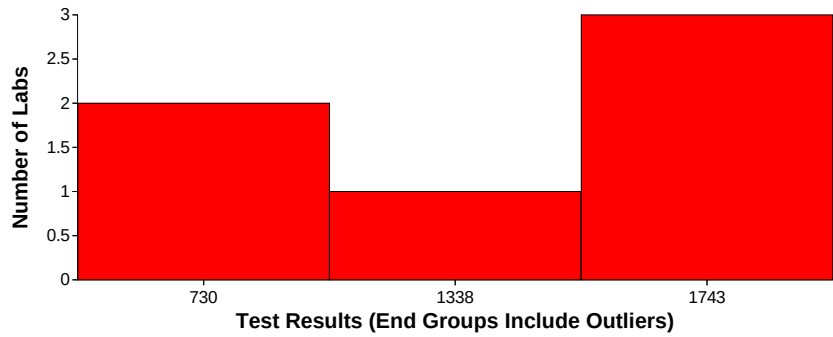
Std Dev: 496.1144 ug/kg

Median: 1575 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2-Nitrophenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2-Nitrophenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 3482 ug/kg

Limits: 348 to 3830 ug/kg

Basis: Manual Limits

Robust Mean: 1478.5 ug/kg

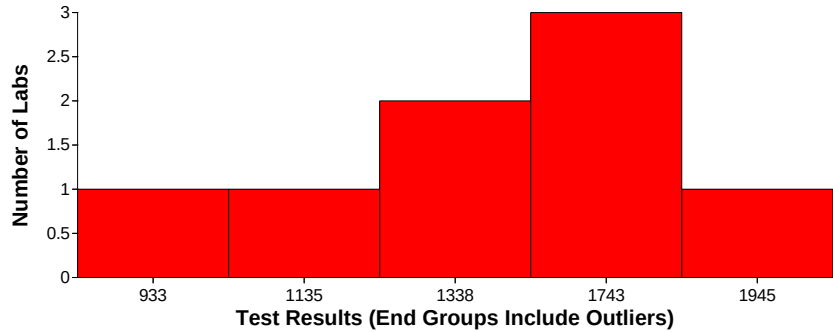
Std Dev: 367.1135 ug/kg

Median: 1500 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 4,4'-DDD

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4,4'-DDD

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 411 ug/kg

Limits: 127 to 490 ug/kg

Basis: BiWeight LRE

Robust Mean: 281 ug/kg

Std Dev: 0 ug/kg

Median: 281 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste 4,4'-DDD

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4,4'-DDD

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3541

Target: 411 ug/kg

Limits: 127 to 490 ug/kg

Basis: BiWeight LRE

Robust Mean: 260 ug/kg

Std Dev: 0 ug/kg

Median: 260 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste 4,4'-DDD

Solid and Hazardous Waste 4,4'-DDD

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4,4'-DDD

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3545A

Target: 411 ug/kg

Limits: 127 to 490 ug/kg

Basis: BiWeight LRE

Robust Mean: 302.5 ug/kg

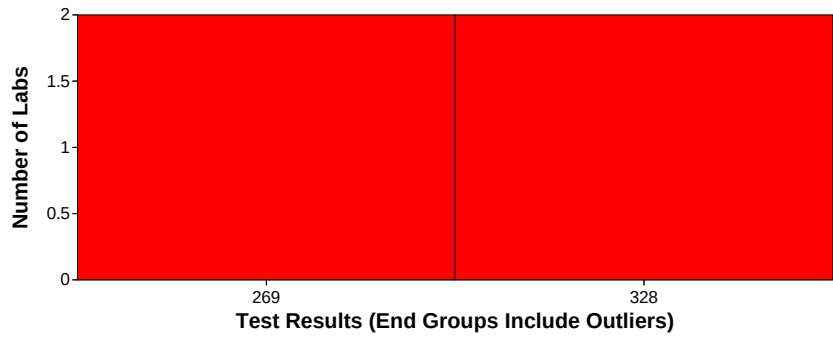
Std Dev: 29.5014 ug/kg

Median: 302 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste 4,4'-DDD

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4,4'-DDD

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3546

Target: 411 ug/kg

Limits: 127 to 490 ug/kg

Basis: BiWeight LRE

Robust Mean: 299.3 ug/kg

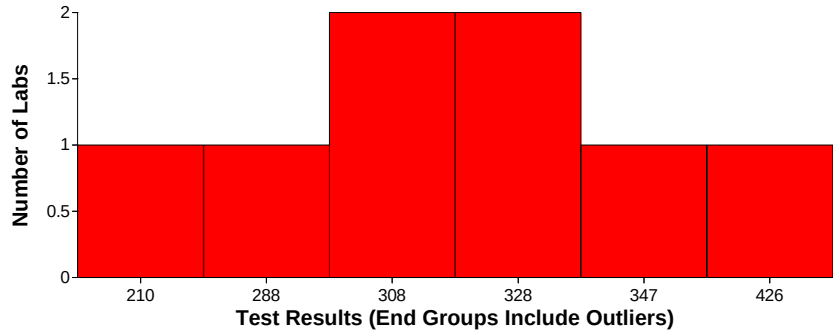
Std Dev: 112.3889 ug/kg

Median: 312.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste 4,4'-DDD

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4,4'-DDD

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 411 ug/kg

Limits: 127 to 490 ug/kg

Basis: BiWeight LRE

Robust Mean: 331.5 ug/kg

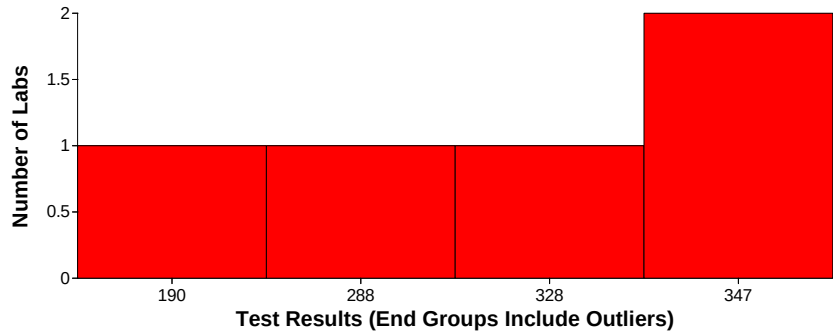
Std Dev: 149.7989 ug/kg

Median: 337 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste 4,4'-DDE

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4,4'-DDE

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 45.4 ug/kg

Limits: 0 to 45.4 ug/kg

Basis: Natural Blanks

Robust Mean: 5 ug/kg

Std Dev: 0 ug/kg

Median: 5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste 4,4'-DDE

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 4,4'-DDE
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 45.4 ug/kg
Limits: 0 to 45.4 ug/kg
Basis: Natural Blanks
Robust Mean: 1.7 ug/kg
Std Dev: 0 ug/kg
Median: 1.7 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

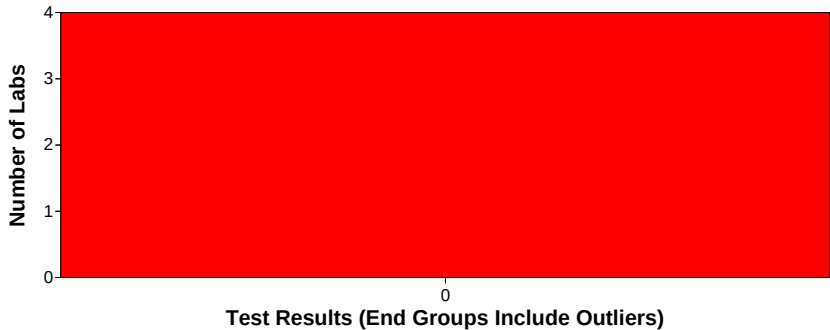
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 4,4'-DDE

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 4,4'-DDE
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 45.4 ug/kg
Limits: 0 to 45.4 ug/kg
Basis: Natural Blanks
Robust Mean: 13.2 ug/kg
Std Dev: 16.4017 ug/kg
Median: 5 ug/kg



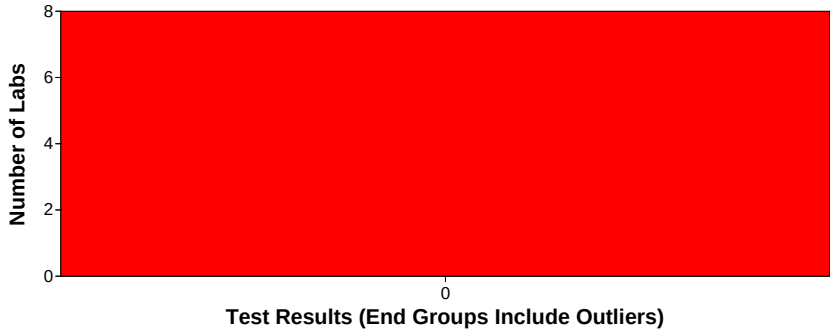
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 4,4'-DDE

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 4,4'-DDE
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 45.4 ug/kg
Limits: 0 to 45.4 ug/kg
Basis: Natural Blanks
Robust Mean: 5 ug/kg
Std Dev: 0.0742 ug/kg
Median: 5 ug/kg



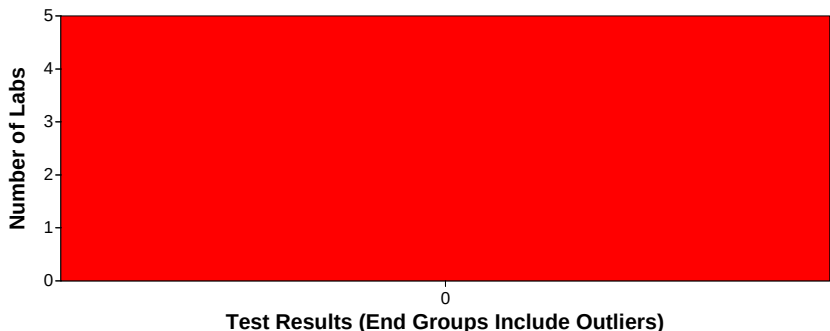
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 4,4'-DDE

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 4,4'-DDE
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3550C
Target: 45.4 ug/kg
Limits: 0 to 45.4 ug/kg
Basis: Natural Blanks
Robust Mean: 4.7 ug/kg
Std Dev: 0.7603 ug/kg
Median: 5 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste 4,4'-DDT

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 4,4'-DDT
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 376 ug/kg
Limits: 91.5 to 515 ug/kg
Basis: BiWeight LRE
Robust Mean: 277 ug/kg
Std Dev: 0 ug/kg
Median: 277 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

Solid and Hazardous Waste 4,4'-DDT

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 4,4'-DDT
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 376 ug/kg
Limits: 91.5 to 515 ug/kg
Basis: BiWeight LRE
Robust Mean: 270 ug/kg
Std Dev: 0 ug/kg
Median: 270 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

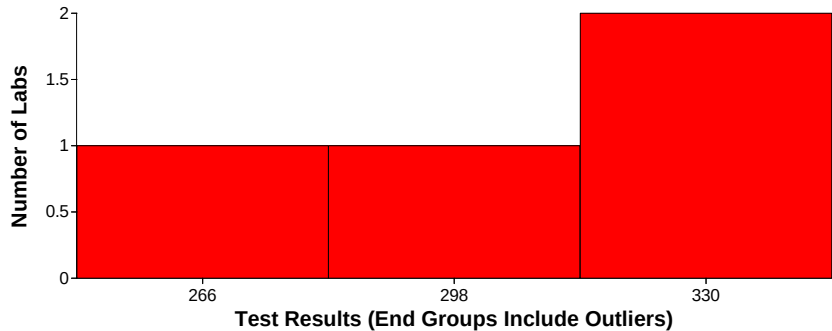
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

Solid and Hazardous Waste 4,4'-DDT

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 4,4'-DDT
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 376 ug/kg
Limits: 91.5 to 515 ug/kg
Basis: BiWeight LRE
Robust Mean: 299.5 ug/kg
Std Dev: 29.6367 ug/kg
Median: 301 ug/kg



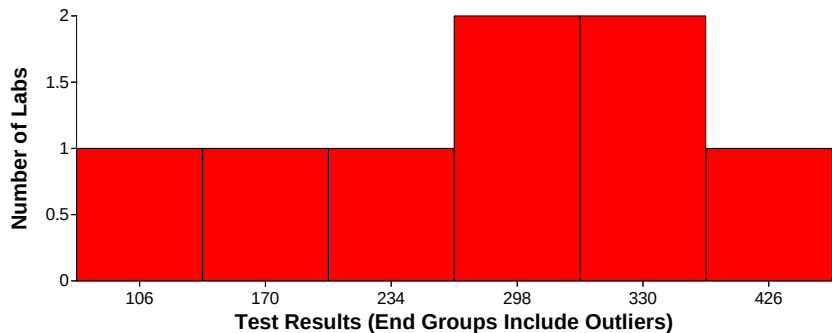
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

Solid and Hazardous Waste 4,4'-DDT

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 4,4'-DDT
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 376 ug/kg
Limits: 91.5 to 515 ug/kg
Basis: BiWeight LRE
Robust Mean: 293 ug/kg
Std Dev: 125.3828 ug/kg
Median: 303.5 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

Solid and Hazardous Waste 4,4'-DDT

Solid and Hazardous Waste 4,4'-DDT

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4,4'-DDT

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 376 ug/kg

Limits: 91.5 to 515 ug/kg

Basis: BiWeight LRE

Robust Mean: 293.4 ug/kg

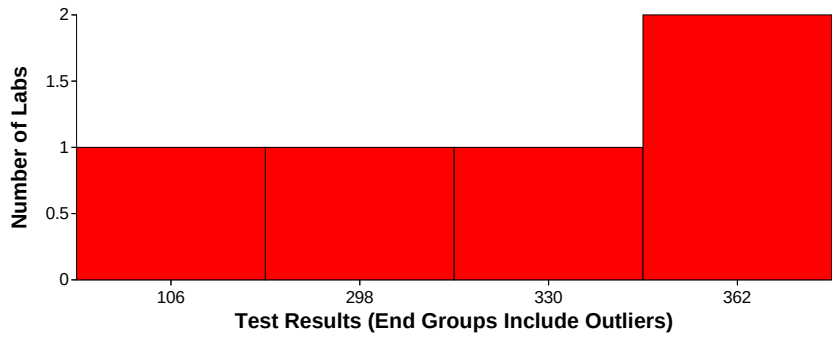
Std Dev: 99.8664 ug/kg

Median: 331 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19



Solid and Hazardous Waste 4-Bromophenylphenyl ether

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4-Bromophenylphenyl ether

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 6165 ug/kg

Limits: 1600 to 6780 ug/kg

Basis: Manual Limits

Robust Mean: 4600 ug/kg

Std Dev: 0 ug/kg

Median: 4600 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 4-Bromophenylphenyl ether

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4-Bromophenylphenyl ether

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3541

Target: 6165 ug/kg

Limits: 1600 to 6780 ug/kg

Basis: Manual Limits

Robust Mean: 4100 ug/kg

Std Dev: 0 ug/kg

Median: 4100 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 4-Bromophenylphenyl ether

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4-Bromophenylphenyl ether

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 6165 ug/kg

Limits: 1600 to 6780 ug/kg

Basis: Manual Limits

Robust Mean: 4185 ug/kg

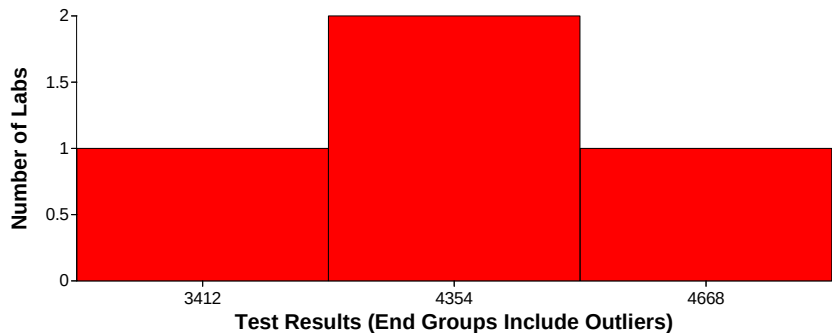
Std Dev: 428.2133 ug/kg

Median: 4325 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 4-Bromophenylphenyl ether

Solid and Hazardous Waste 4-Bromophenylphenyl ether

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4-Bromophenylphenyl ether

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 6165 ug/kg

Limits: 1600 to 6780 ug/kg

Basis: Manual Limits

Robust Mean: 3521.7 ug/kg

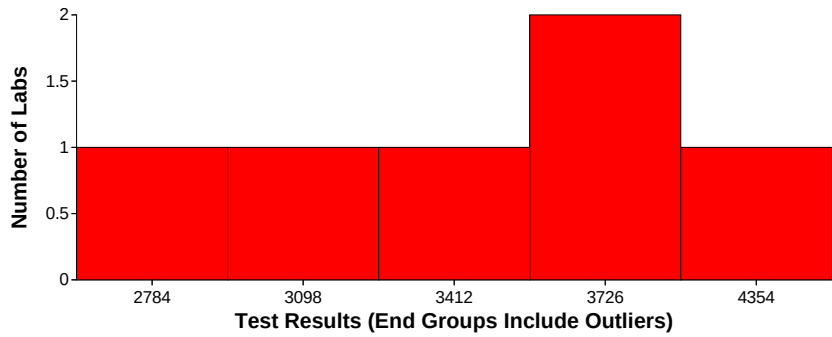
Std Dev: 575.2014 ug/kg

Median: 3585 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 4-Bromophenylphenyl ether

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4-Bromophenylphenyl ether

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 6165 ug/kg

Limits: 1600 to 6780 ug/kg

Basis: Manual Limits

Robust Mean: 4237.8 ug/kg

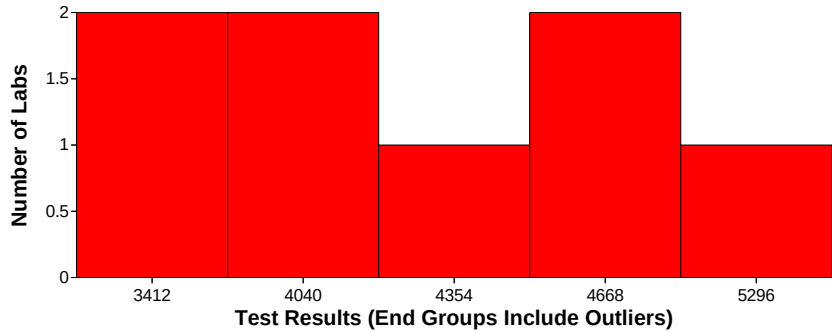
Std Dev: 655.1383 ug/kg

Median: 4280 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste alpha-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: alpha-BHC

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 123 ug/kg

Limits: 22.8 to 139 ug/kg

Basis: BiWeight LRE

Robust Mean: 81.9 ug/kg

Std Dev: 0 ug/kg

Median: 81.9 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste alpha-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: alpha-BHC

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3541

Target: 123 ug/kg

Limits: 22.8 to 139 ug/kg

Basis: BiWeight LRE

Robust Mean: 87.1 ug/kg

Std Dev: 0 ug/kg

Median: 87.1 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

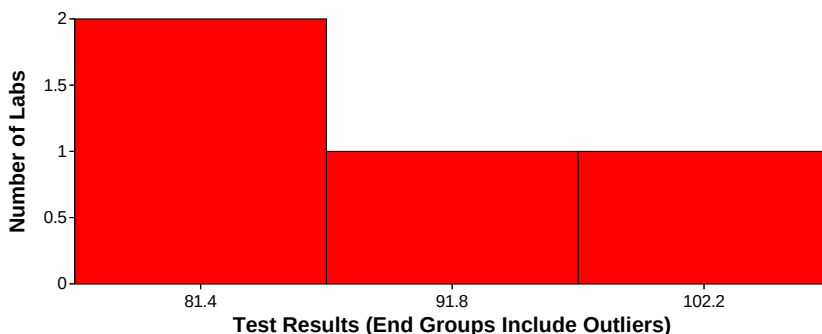
Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste alpha-BHC

Solid and Hazardous Waste alpha-BHC

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: alpha-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 123 ug/kg
Limits: 22.8 to 139 ug/kg
Basis: BiWeight LRE
Robust Mean: 89.4 ug/kg
Std Dev: 8.9079 ug/kg
Median: 87.85 ug/kg



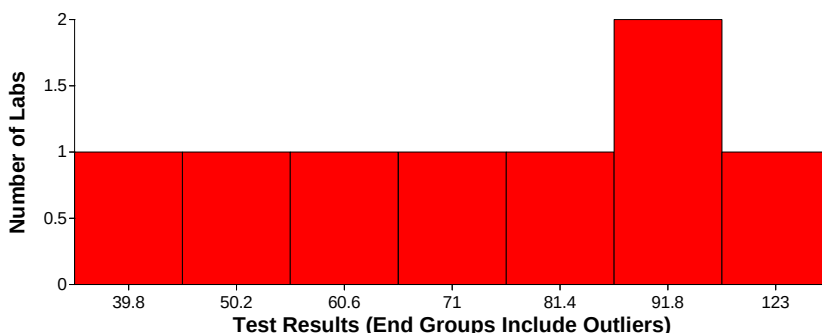
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste alpha-BHC

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: alpha-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 123 ug/kg
Limits: 22.8 to 139 ug/kg
Basis: BiWeight LRE
Robust Mean: 77.8 ug/kg
Std Dev: 26.2535 ug/kg
Median: 78.15 ug/kg



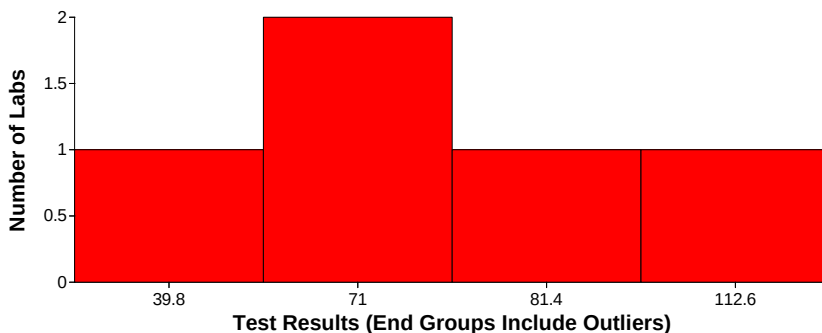
Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste alpha-BHC

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: alpha-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3550C
Target: 123 ug/kg
Limits: 22.8 to 139 ug/kg
Basis: BiWeight LRE
Robust Mean: 74.6 ug/kg
Std Dev: 25.7063 ug/kg
Median: 75.6 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste alpha-Chlordane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: alpha-Chlordane
Sample: 1527
Technology: GC-ECD
Prep Method:
Target: 432 ug/kg
Limits: 133 to 485 ug/kg
Basis: BiWeight LRE
Robust Mean: 300 ug/kg
Std Dev: 0 ug/kg
Median: 300 ug/kg

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 16 Fail: 0 Total: 16

Solid and Hazardous Waste alpha-Chlordane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: alpha-Chlordane

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 432 ug/kg

Limits: 133 to 485 ug/kg

Basis: BiWeight LRE

Robust Mean: 279 ug/kg

Std Dev: 0 ug/kg

Median: 279 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Solid and Hazardous Waste alpha-Chlordane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: alpha-Chlordane

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3545A

Target: 432 ug/kg

Limits: 133 to 485 ug/kg

Basis: BiWeight LRE

Robust Mean: 305.7 ug/kg

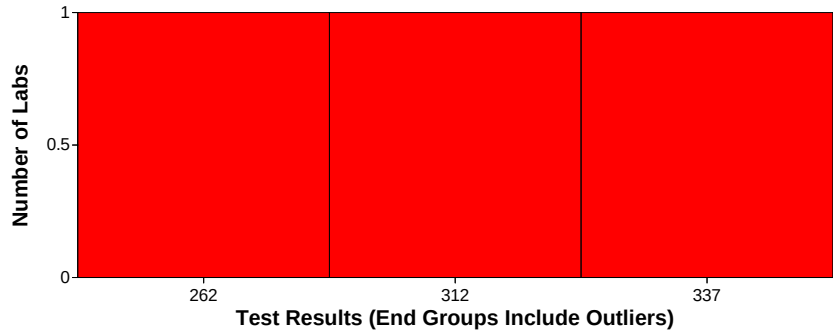
Std Dev: 33.0807 ug/kg

Median: 303 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16



Solid and Hazardous Waste alpha-Chlordane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: alpha-Chlordane

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3546

Target: 432 ug/kg

Limits: 133 to 485 ug/kg

Basis: BiWeight LRE

Robust Mean: 301.2 ug/kg

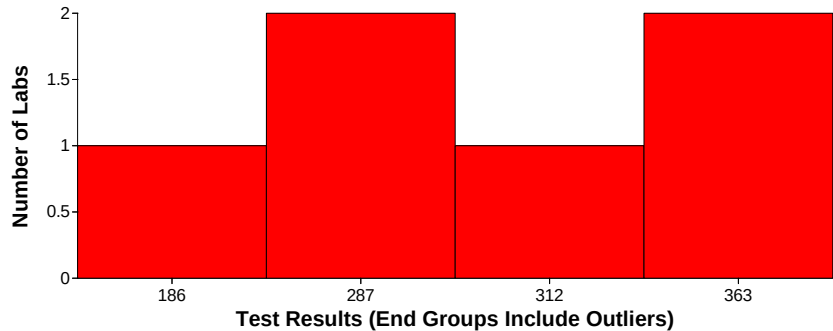
Std Dev: 60.2741 ug/kg

Median: 308.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16



Solid and Hazardous Waste alpha-Chlordane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: alpha-Chlordane

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 432 ug/kg

Limits: 133 to 485 ug/kg

Basis: BiWeight LRE

Robust Mean: 305 ug/kg

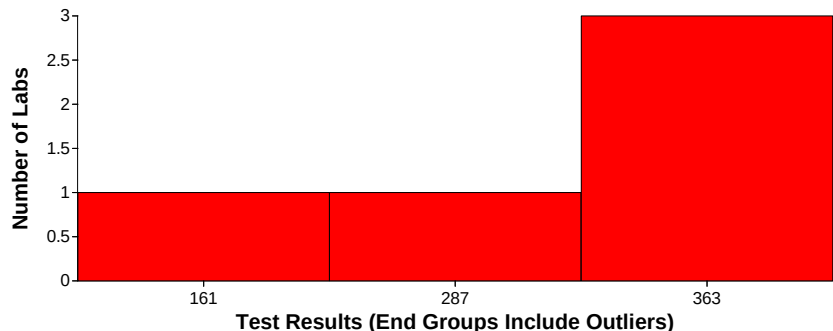
Std Dev: 88.1249 ug/kg

Median: 351 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16



Solid and Hazardous Waste Silver, Total

Solid and Hazardous Waste Silver, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Silver, Total
Sample: 1522
Technology: FAAS
Prep Method: EPA 3050B
Target: 80 mg/kg
Limits: 54.1 to 98.5 mg/kg
Basis: BiWeight LRE
Robust Mean: 65.4 mg/kg
Std Dev: 2.8991 mg/kg
Median: 65.35 mg/kg

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

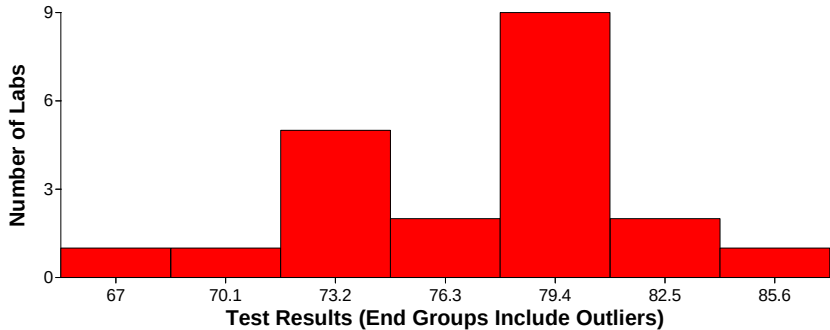
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 0 Total: 37

Solid and Hazardous Waste Silver, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Silver, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 80 mg/kg
Limits: 54.1 to 98.5 mg/kg
Basis: BiWeight LRE
Robust Mean: 77.3 mg/kg
Std Dev: 4.2487 mg/kg
Median: 78.3 mg/kg



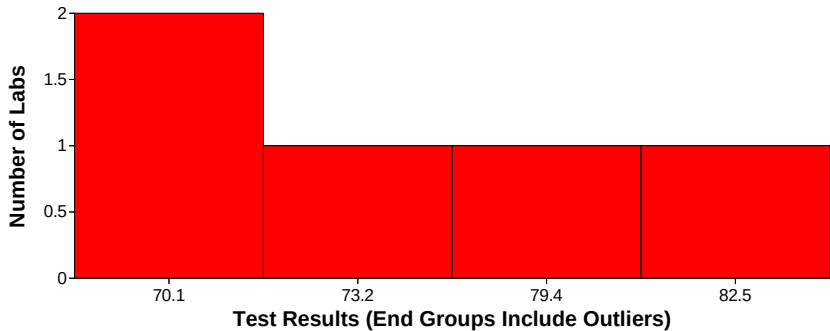
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 0 Total: 37

Solid and Hazardous Waste Silver, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Silver, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 80 mg/kg
Limits: 54.1 to 98.5 mg/kg
Basis: BiWeight LRE
Robust Mean: 75 mg/kg
Std Dev: 6.0457 mg/kg
Median: 72.3 mg/kg



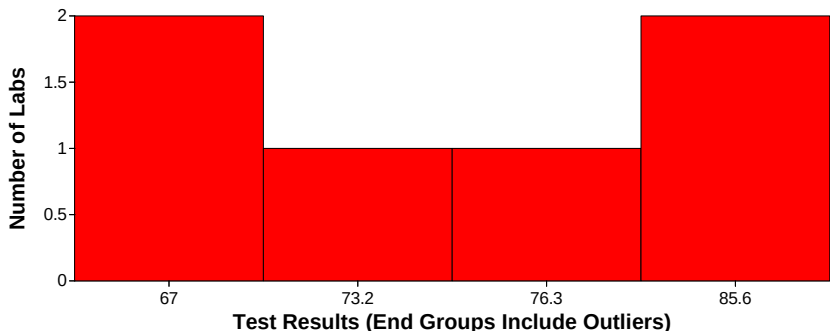
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 0 Total: 37

Solid and Hazardous Waste Silver, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Silver, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 80 mg/kg
Limits: 54.1 to 98.5 mg/kg
Basis: BiWeight LRE
Robust Mean: 75.5 mg/kg
Std Dev: 8.6491 mg/kg
Median: 74.15 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 0 Total: 37

Solid and Hazardous Waste Silver, Total

Solid and Hazardous Waste Silver, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Silver, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 80 mg/kg

Limits: 54.1 to 98.5 mg/kg

Basis: BiWeight LRE

Robust Mean: 78.5 mg/kg

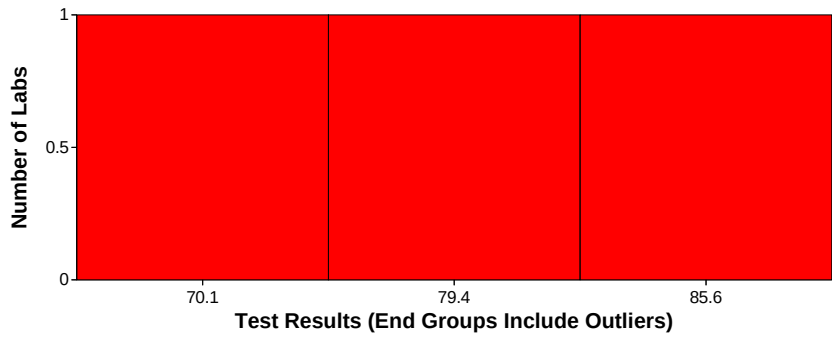
Std Dev: 6.9397 mg/kg

Median: 80.1 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 0 Total: 37



Solid and Hazardous Waste Aluminum, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Aluminum, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 6423 mg/kg

Limits: 1850 to 9821 mg/kg

Basis: Manual Limits

Robust Mean: 4598.2 mg/kg

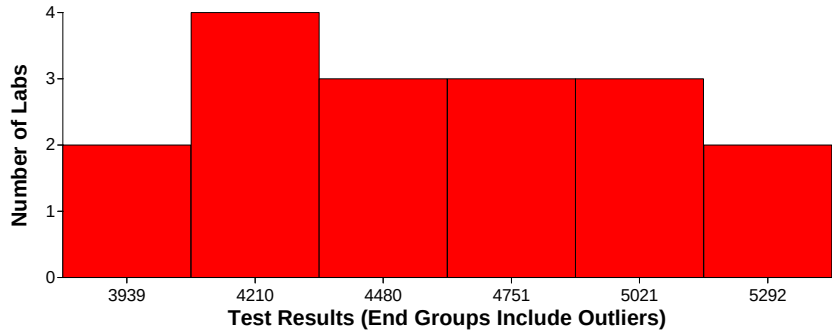
Std Dev: 454.3847 mg/kg

Median: 4560 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24



Solid and Hazardous Waste Aluminum, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Aluminum, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 6423 mg/kg

Limits: 1850 to 9821 mg/kg

Basis: Manual Limits

Robust Mean: mg/kg

Std Dev: 0 mg/kg

Median: 8850 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Aluminum, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Aluminum, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 6423 mg/kg

Limits: 1850 to 9821 mg/kg

Basis: Manual Limits

Robust Mean: 4012.4 mg/kg

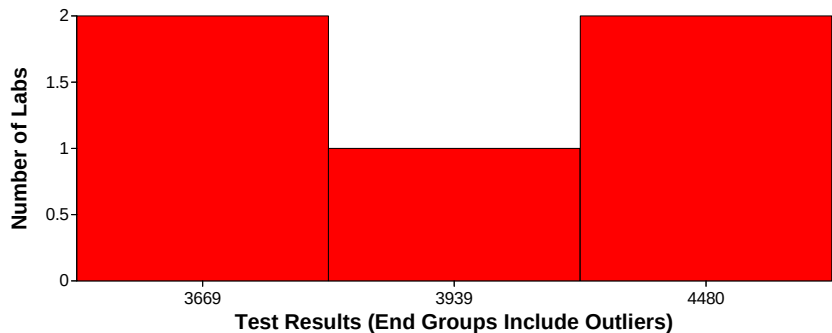
Std Dev: 502.5448 mg/kg

Median: 3880 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24



Solid and Hazardous Waste Aluminum, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Aluminum, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3051A
Target: 6423 mg/kg
Limits: 1850 to 9821 mg/kg
Basis: Manual Limits
Robust Mean: mg/kg
 Std Dev: 0 mg/kg
 Median: 8250 mg/kg

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 24 **Fail:** 0 **Total:** 24

Solid and Hazardous Waste Aldrin

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Aldrin
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 262 ug/kg
Limits: 67.1 to 303 ug/kg
Basis: BiWeight LRE
Robust Mean: 177 ug/kg
 Std Dev: 0 ug/kg
 Median: 177 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 0 **Total:** 19

Solid and Hazardous Waste Aldrin

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Aldrin
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 262 ug/kg
Limits: 67.1 to 303 ug/kg
Basis: BiWeight LRE
Robust Mean: 180 ug/kg
 Std Dev: 0 ug/kg
 Median: 180 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

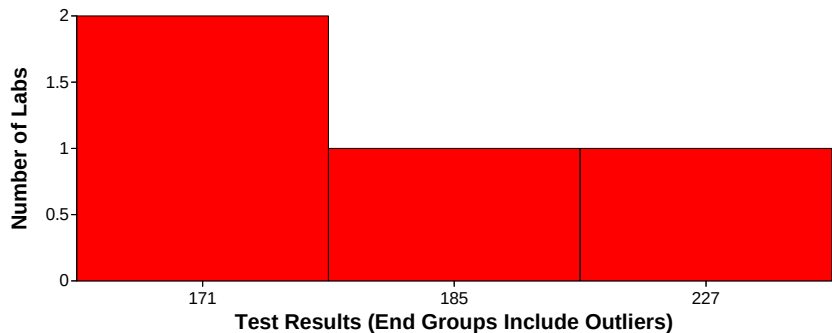
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 0 **Total:** 19

Solid and Hazardous Waste Aldrin

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Aldrin
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 262 ug/kg
Limits: 67.1 to 303 ug/kg
Basis: BiWeight LRE
Robust Mean: 190.8 ug/kg
 Std Dev: 27.2932 ug/kg
 Median: 182.5 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 0 **Total:** 19

Solid and Hazardous Waste Aldrin

Solid and Hazardous Waste Aldrin

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Aldrin

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3546

Target: 262 ug/kg

Limits: 67.1 to 303 ug/kg

Basis: BiWeight LRE

Robust Mean: 177.3 ug/kg

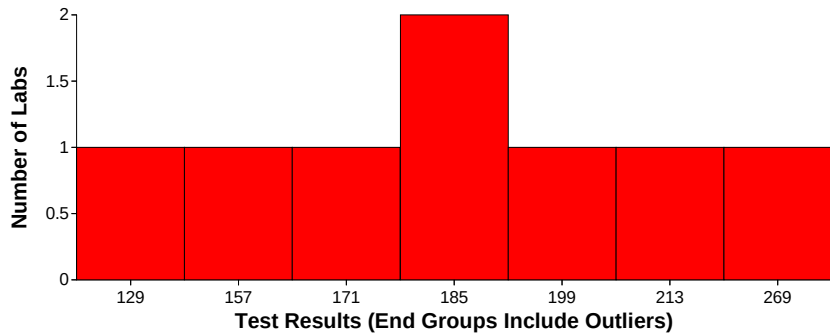
Std Dev: 67.2064 ug/kg

Median: 184 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Aldrin

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Aldrin

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 262 ug/kg

Limits: 67.1 to 303 ug/kg

Basis: BiWeight LRE

Robust Mean: 198 ug/kg

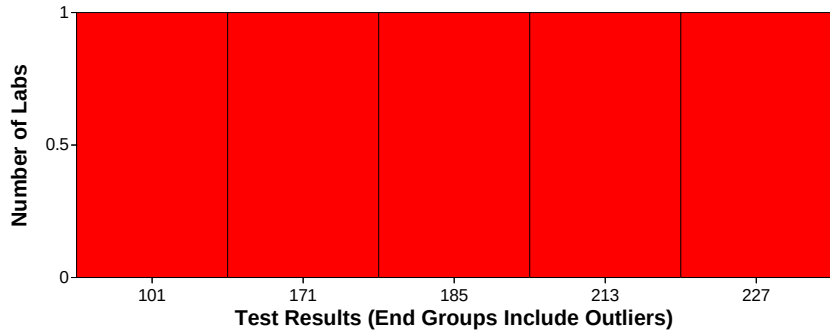
Std Dev: 90.9659 ug/kg

Median: 186 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Acenaphthene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Acenaphthene

Sample: 1524

Technology: GC-MS

Prep Method:

Target: 9923 ug/kg

Limits: 2310 to 10900 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6200 ug/kg

Std Dev: 0 ug/kg

Median: 6200 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Acenaphthene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Acenaphthene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 9923 ug/kg

Limits: 2310 to 10900 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6210 ug/kg

Std Dev: 0 ug/kg

Median: 6210 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

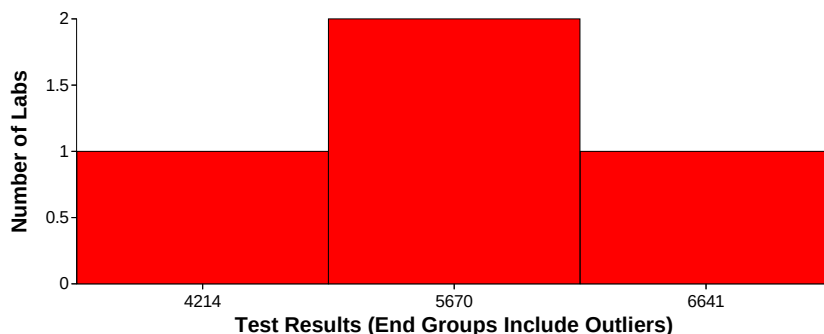
Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Acenaphthene

Solid and Hazardous Waste Acenaphthene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acenaphthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 9923 ug/kg
Limits: 2310 to 10900 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5600 ug/kg
Std Dev: 972.4539 ug/kg
Median: 5755 ug/kg



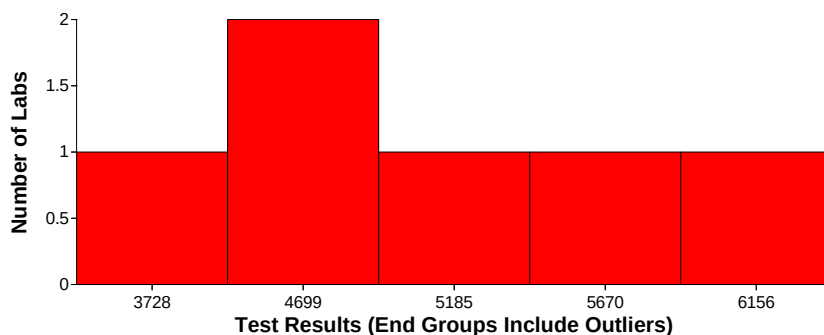
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Acenaphthene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acenaphthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 9923 ug/kg
Limits: 2310 to 10900 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5093.3 ug/kg
Std Dev: 820.6745 ug/kg
Median: 4975 ug/kg



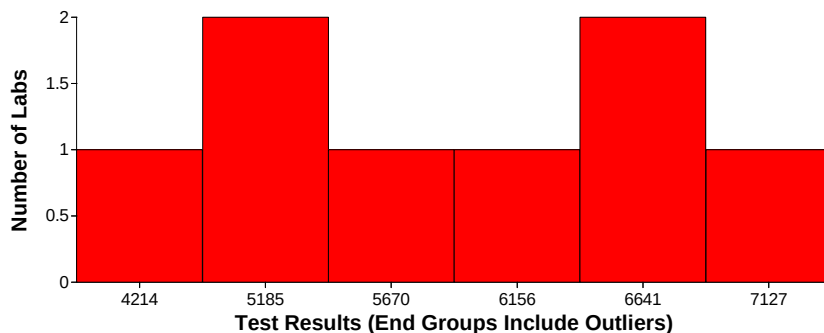
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Acenaphthene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acenaphthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 9923 ug/kg
Limits: 2310 to 10900 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5881.8 ug/kg
Std Dev: 1018.532 ug/kg
Median: 6125 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Anthracene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Anthracene
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 2627 ug/kg
Limits: 623 to 2890 ug/kg
Basis: Manual Limits
Robust Mean: 1800 ug/kg
Std Dev: 0 ug/kg
Median: 1800 ug/kg

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Anthracene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Anthracene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 2627 ug/kg

Limits: 623 to 2890 ug/kg

Basis: Manual Limits

Robust Mean: 1870 ug/kg

Std Dev: 0 ug/kg

Median: 1870 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Anthracene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Anthracene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 2627 ug/kg

Limits: 623 to 2890 ug/kg

Basis: Manual Limits

Robust Mean: 1745 ug/kg

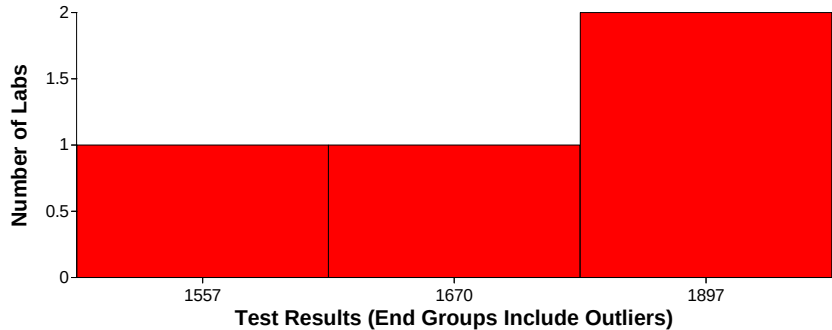
Std Dev: 141.7745 ug/kg

Median: 1770 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Anthracene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Anthracene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 2627 ug/kg

Limits: 623 to 2890 ug/kg

Basis: Manual Limits

Robust Mean: 1433.3 ug/kg

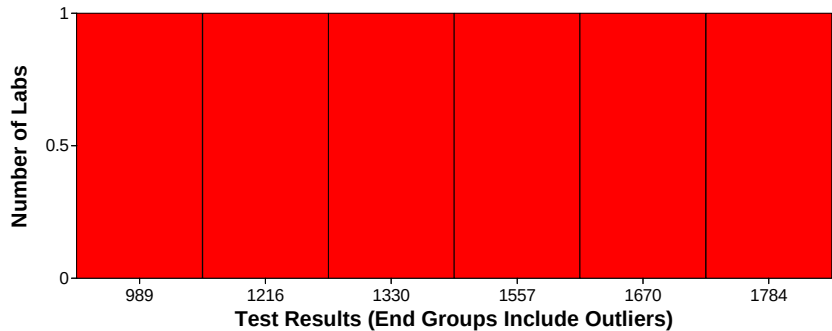
Std Dev: 279.1177 ug/kg

Median: 1460 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Anthracene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Anthracene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 2627 ug/kg

Limits: 623 to 2890 ug/kg

Basis: Manual Limits

Robust Mean: 1700.8 ug/kg

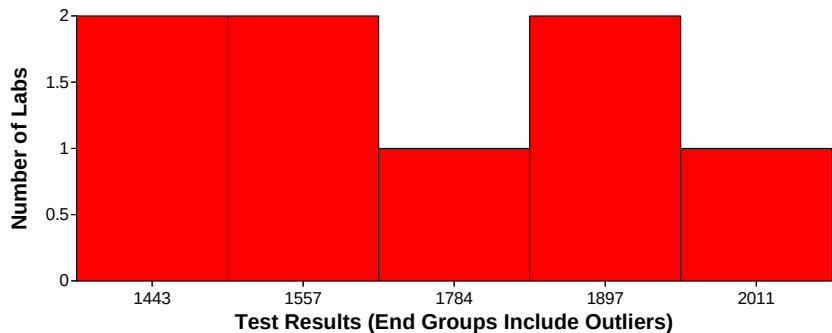
Std Dev: 204.2937 ug/kg

Median: 1710 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Acenaphthylene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Acenaphthylene
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 8738 ug/kg
Limits: 1870 to 9610 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5700 ug/kg
Std Dev: 0 ug/kg
Median: 5700 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Acenaphthylene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Acenaphthylene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 8738 ug/kg
Limits: 1870 to 9610 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6670 ug/kg
Std Dev: 0 ug/kg
Median: 6670 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

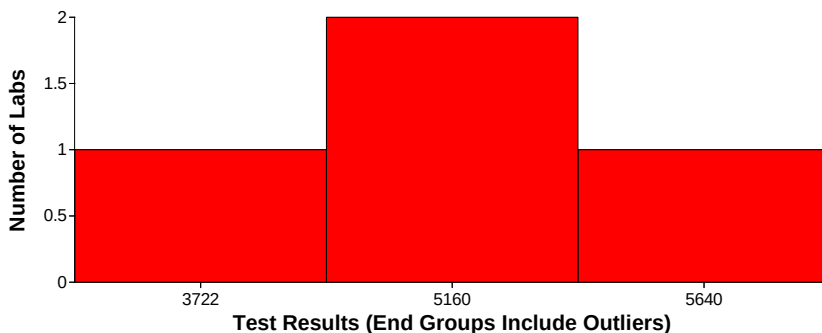
Solid and Hazardous Waste Acenaphthylene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Acenaphthylene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 8738 ug/kg
Limits: 1870 to 9610 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5092.5 ug/kg
Std Dev: 846.6552 ug/kg
Median: 5360 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



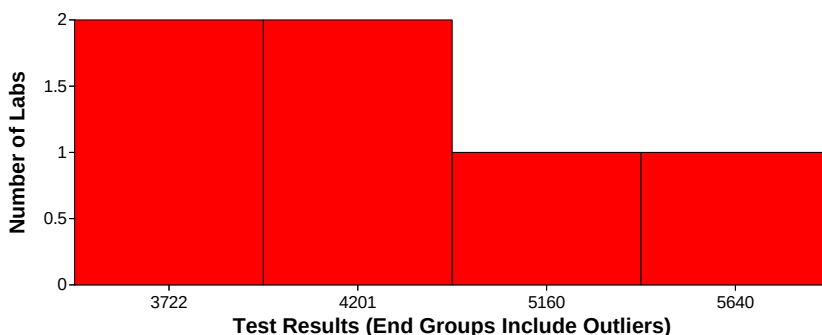
Solid and Hazardous Waste Acenaphthylene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Acenaphthylene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 8738 ug/kg
Limits: 1870 to 9610 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4515 ug/kg
Std Dev: 872.462 ug/kg
Median: 4350 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

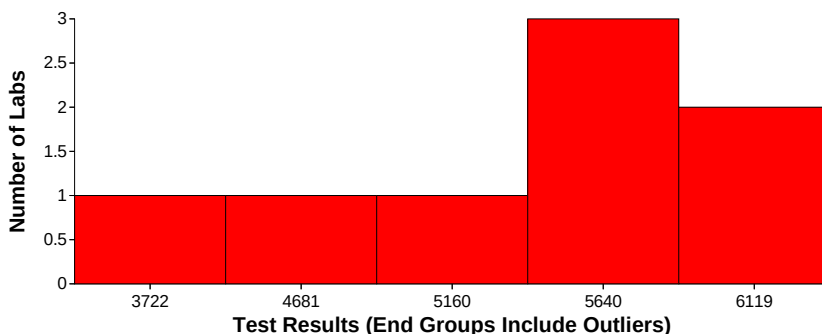
Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Acenaphthylene

Solid and Hazardous Waste Acenaphthylene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acenaphthylene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 8738 ug/kg
Limits: 1870 to 9610 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5319.5 ug/kg
Std Dev: 820.3356 ug/kg
Median: 5445 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 **Total:** 20

Solid and Hazardous Waste Arsenic, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Arsenic, Total
Sample: 1522
Technology: GFAAS
Prep Method: EPA 3050B
Target: 369 mg/kg
Limits: 251 to 451 mg/kg
Basis: BiWeight LRE
Robust Mean: 352 mg/kg
Std Dev: 28.2843 mg/kg
Median: 352 mg/kg

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 39 Fail: 0 **Total:** 39

Solid and Hazardous Waste Arsenic, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Arsenic, Total
Sample: 1522
Technology: GFAAS
Prep Method: EPA 3051A
Target: 369 mg/kg
Limits: 251 to 451 mg/kg
Basis: BiWeight LRE
Robust Mean: 321 mg/kg
Std Dev: 0 mg/kg
Median: 321 mg/kg

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

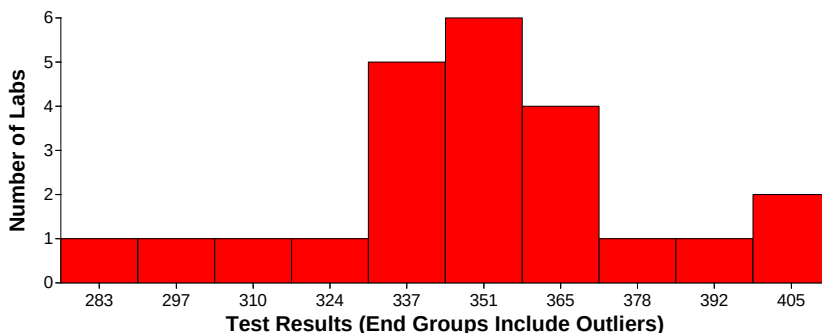
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 39 Fail: 0 **Total:** 39

Solid and Hazardous Waste Arsenic, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Arsenic, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 369 mg/kg
Limits: 251 to 451 mg/kg
Basis: BiWeight LRE
Robust Mean: 350.2 mg/kg
Std Dev: 30.1126 mg/kg
Median: 349 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 0 Total: 23

Totals for Matrix/Analyte: **Labs:** Pass: 39 Fail: 0 **Total:** 39

Solid and Hazardous Waste Arsenic, Total

Solid and Hazardous Waste Arsenic, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Arsenic, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 369 mg/kg

Limits: 251 to 451 mg/kg

Basis: BiWeight LRE

Robust Mean: 348.3 mg/kg

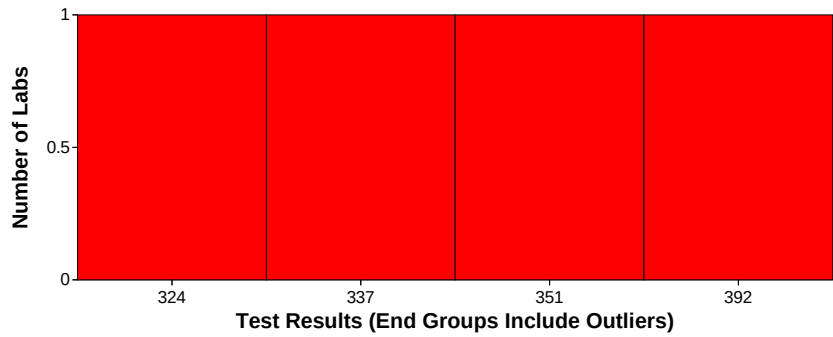
Std Dev: 28.7677 mg/kg

Median: 343 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



Solid and Hazardous Waste Arsenic, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Arsenic, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 369 mg/kg

Limits: 251 to 451 mg/kg

Basis: BiWeight LRE

Robust Mean: 355 mg/kg

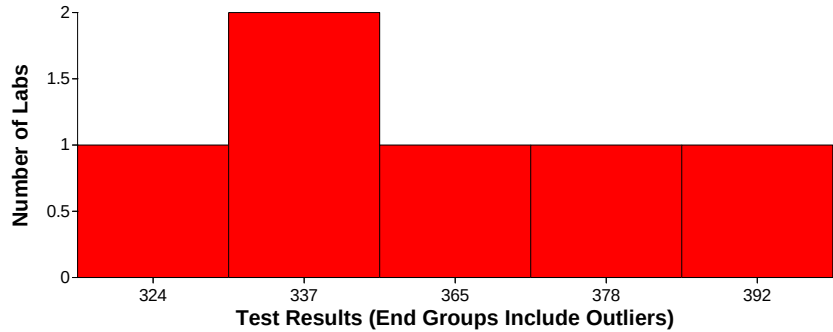
Std Dev: 27.5173 mg/kg

Median: 350 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



Solid and Hazardous Waste Arsenic, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Arsenic, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 369 mg/kg

Limits: 251 to 451 mg/kg

Basis: BiWeight LRE

Robust Mean: 362.7 mg/kg

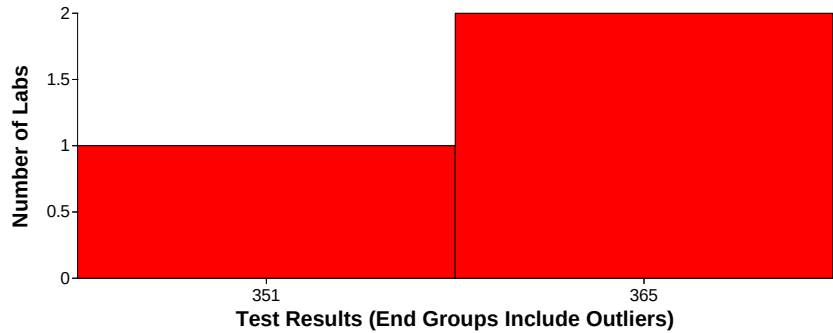
Std Dev: 14.4338 mg/kg

Median: 371 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



Solid and Hazardous Waste Acetone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Acetone

Sample: 1565

Technology: GC-MS

Prep Method:

Target: 13296 ug/kg

Limits: 7110 to 30100 ug/kg

Basis: Stat Linear Regression

Robust Mean: 21000 ug/kg

Std Dev: 0 ug/kg

Median: 21000 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 1 Total: 21

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Acetone

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acetone
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 13296 ug/kg
Limits: 7110 to 30100 ug/kg
Basis: Stat Linear Regression
Robust Mean: 20200 ug/kg
 Std Dev: 0 ug/kg
 Median: 20200 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

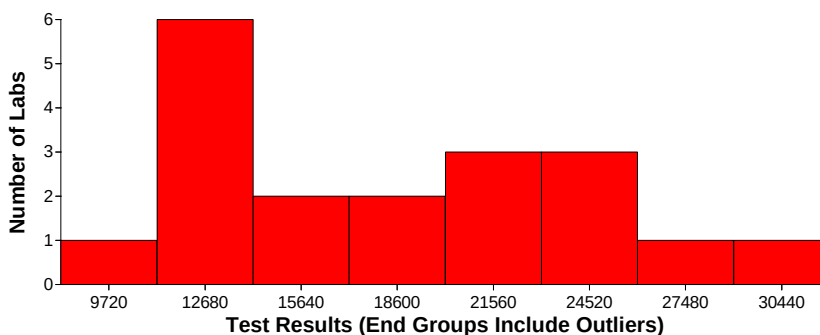
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 1 Total: 21

Solid and Hazardous Waste Acetone

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acetone
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 13296 ug/kg
Limits: 7110 to 30100 ug/kg
Basis: Stat Linear Regression
Robust Mean: 18637.5 ug/kg
 Std Dev: 6031.0794 ug/kg
 Median: 18600 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 1 Total: 21

Solid and Hazardous Waste 2,2'-Oxybis(1-chloropropane)

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,2'-Oxybis(1-chloropropane)
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 6805 ug/kg
Limits: 681 to 7490 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 3180 ug/kg
 Std Dev: 0 ug/kg
 Median: 3180 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2,2'-Oxybis(1-chloropropane)

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2,2'-Oxybis(1-chloropropane)
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 6805 ug/kg
Limits: 681 to 7490 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2700 ug/kg
 Std Dev: 0 ug/kg
 Median: 2700 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 2,2'-Oxybis(1-chloropropane)

Solid and Hazardous Waste 2,2'-Oxybis(1-chloropropane)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,2'-Oxybis(1-chloropropane)

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 6805 ug/kg

Limits: 681 to 7490 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 2517.5 ug/kg

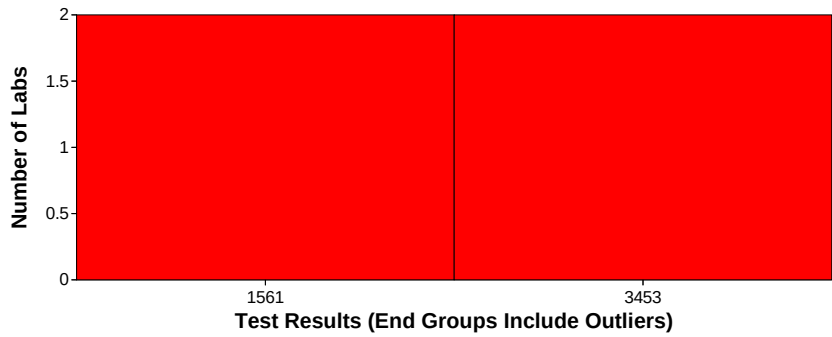
Std Dev: 1204.6127 ug/kg

Median: 2545 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2,2'-Oxybis(1-chloropropane)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,2'-Oxybis(1-chloropropane)

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 6805 ug/kg

Limits: 681 to 7490 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 2680 ug/kg

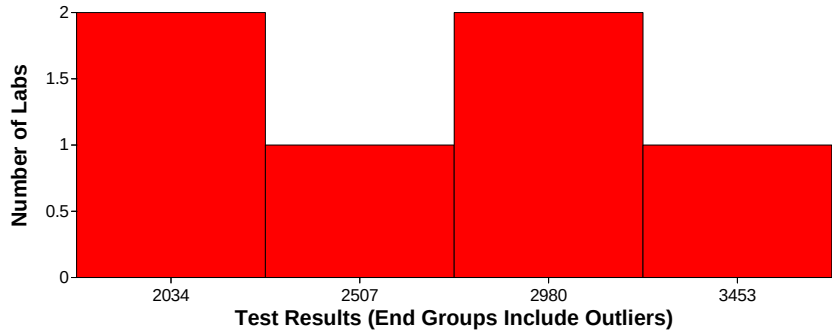
Std Dev: 587.0605 ug/kg

Median: 2745 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste 2,2'-Oxybis(1-chloropropane)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,2'-Oxybis(1-chloropropane)

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 6805 ug/kg

Limits: 681 to 7490 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 3504.8 ug/kg

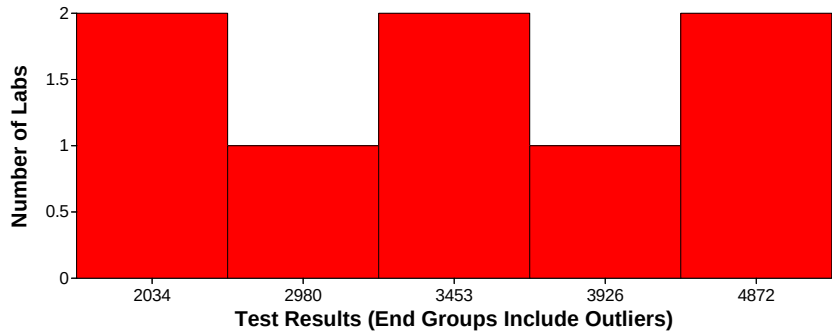
Std Dev: 1012.9972 ug/kg

Median: 3439 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Bis(2-ethylhexyl) phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Bis(2-ethylhexyl) phthalate

Sample: 1524

Technology: GC-MS

Prep Method:

Target: 5650 ug/kg

Limits: 1200 to 6980 ug/kg

Basis: BiWeight LRE

Robust Mean: 3800 ug/kg

Std Dev: 0 ug/kg

Median: 3800 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Bis(2-ethylhexyl) phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Bis(2-ethylhexyl) phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 5650 ug/kg
Limits: 1200 to 6980 ug/kg
Basis: BiWeight LRE
Robust Mean: 4400 ug/kg
Std Dev: 0 ug/kg
Median: 4400 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

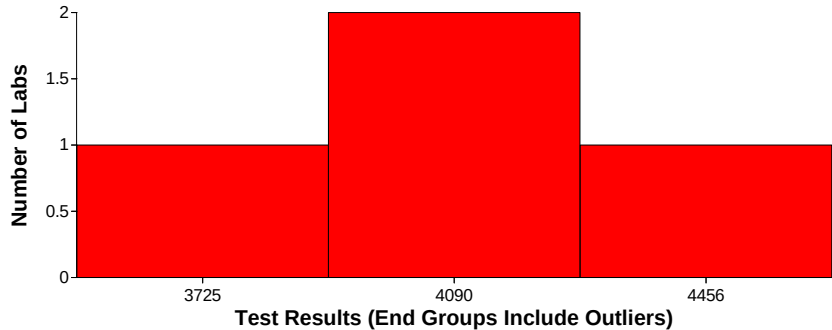
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Bis(2-ethylhexyl) phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Bis(2-ethylhexyl) phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 5650 ug/kg
Limits: 1200 to 6980 ug/kg
Basis: BiWeight LRE
Robust Mean: 4065 ug/kg
Std Dev: 319.3222 ug/kg
Median: 4080 ug/kg



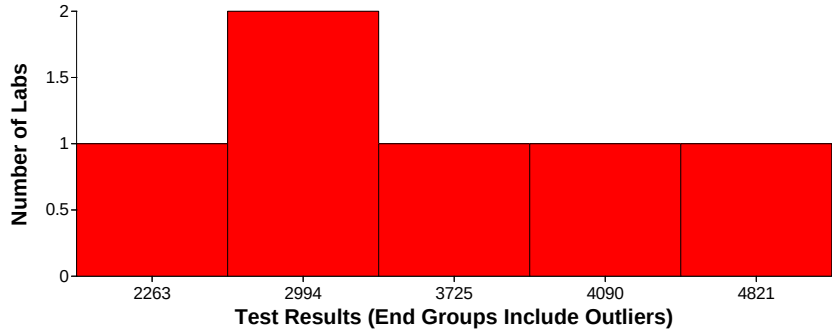
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Bis(2-ethylhexyl) phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Bis(2-ethylhexyl) phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 5650 ug/kg
Limits: 1200 to 6980 ug/kg
Basis: BiWeight LRE
Robust Mean: 3476.7 ug/kg
Std Dev: 909.8058 ug/kg
Median: 3445 ug/kg



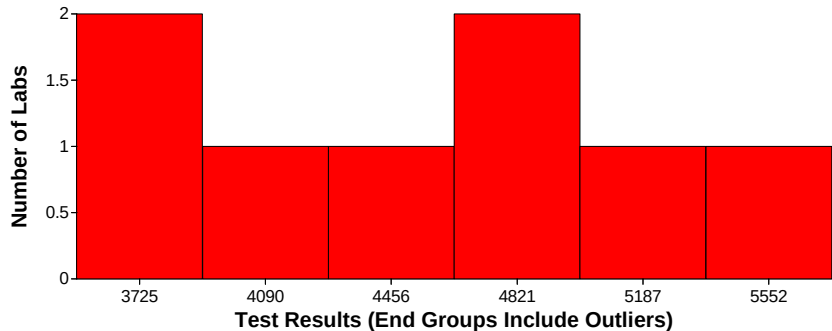
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Bis(2-ethylhexyl) phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Bis(2-ethylhexyl) phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 5650 ug/kg
Limits: 1200 to 6980 ug/kg
Basis: BiWeight LRE
Robust Mean: 4487.5 ug/kg
Std Dev: 732.837 ug/kg
Median: 4510 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Barium, Total

Solid and Hazardous Waste Barium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Barium, Total
Sample: 1522
Technology: FAAS
Prep Method: EPA 3050B
Target: 324 mg/kg
Limits: 236 to 393 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 284 mg/kg
Std Dev: 39.598 mg/kg
Median: 284 mg/kg

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

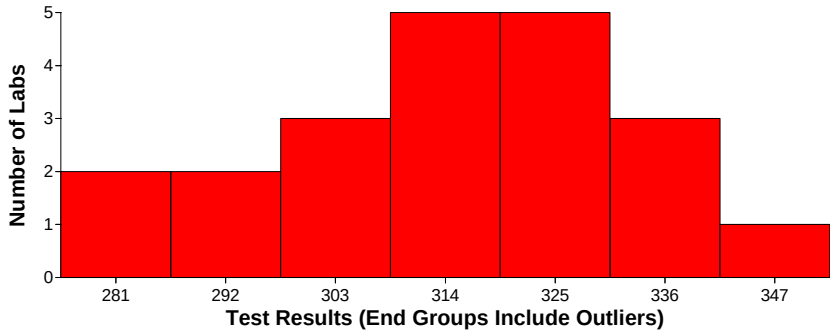
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Solid and Hazardous Waste Barium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Barium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 324 mg/kg
Limits: 236 to 393 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 313.8 mg/kg
Std Dev: 18.955 mg/kg
Median: 311 mg/kg



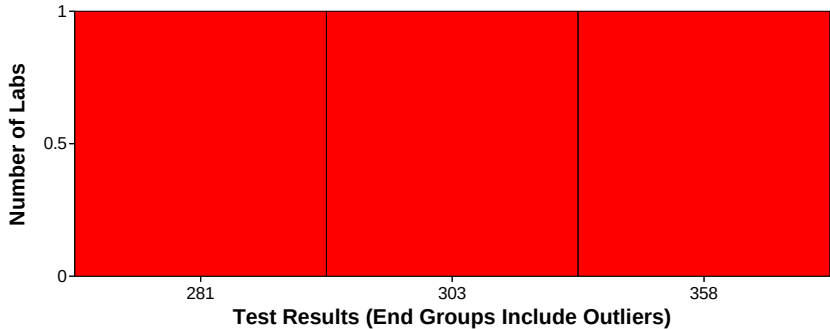
Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Solid and Hazardous Waste Barium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Barium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 324 mg/kg
Limits: 236 to 393 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 312.7 mg/kg
Std Dev: 41.2351 mg/kg
Median: 299 mg/kg



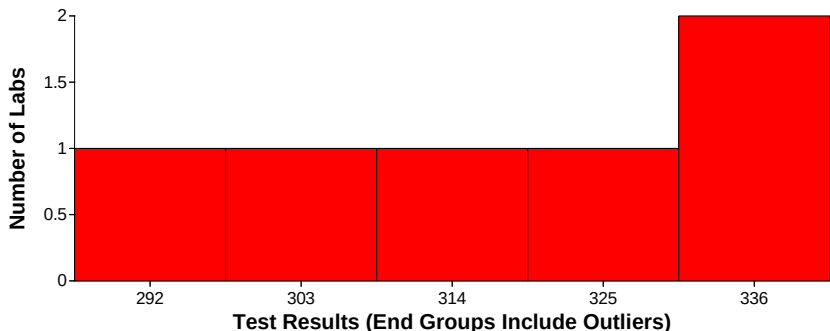
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Solid and Hazardous Waste Barium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Barium, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 324 mg/kg
Limits: 236 to 393 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 316.3 mg/kg
Std Dev: 16.2686 mg/kg
Median: 318.5 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Solid and Hazardous Waste Barium, Total

Solid and Hazardous Waste Barium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Barium, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3051A
Target: 324 mg/kg
Limits: 236 to 393 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 330 mg/kg
 Std Dev: 32.5269 mg/kg
 Median: 330 mg/kg

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34

Solid and Hazardous Waste Benzo(a)anthracene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(a)anthracene
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 6310 ug/kg
Limits: 2110 to 6940 ug/kg
Basis: Manual Limits
Robust Mean: 4700 ug/kg
 Std Dev: 0 ug/kg
 Median: 4700 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)anthracene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(a)anthracene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 6310 ug/kg
Limits: 2110 to 6940 ug/kg
Basis: Manual Limits
Robust Mean: 5400 ug/kg
 Std Dev: 0 ug/kg
 Median: 5400 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

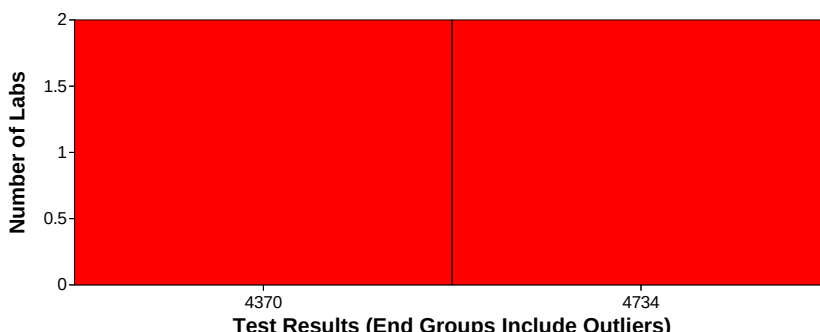
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)anthracene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(a)anthracene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 6310 ug/kg
Limits: 2110 to 6940 ug/kg
Basis: Manual Limits
Robust Mean: 4567.5 ug/kg
 Std Dev: 295.6772 ug/kg
 Median: 4595 ug/kg



Totals for Matrix/Analyte/Technology:

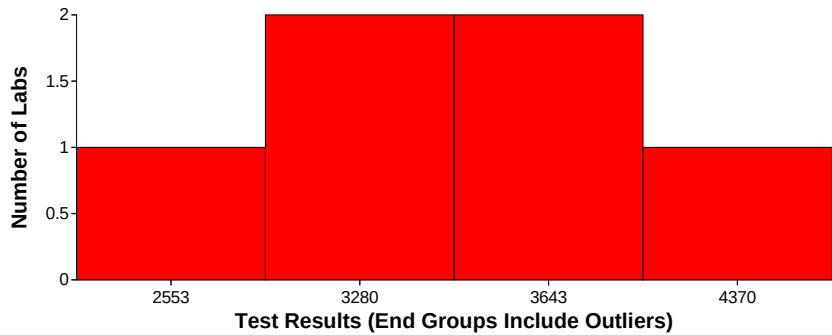
Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)anthracene

Solid and Hazardous Waste Benzo(a)anthracene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Benzo(a)anthracene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 6310 ug/kg
Limits: 2110 to 6940 ug/kg
Basis: Manual Limits
Robust Mean: 3556.7 ug/kg
Std Dev: 637.3591 ug/kg
Median: 3575 ug/kg



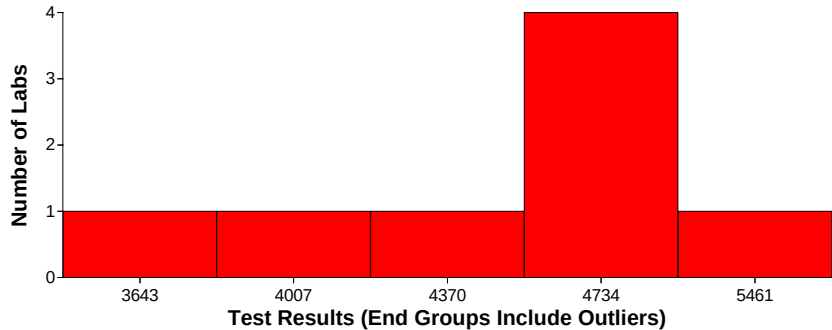
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)anthracene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Benzo(a)anthracene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 6310 ug/kg
Limits: 2110 to 6940 ug/kg
Basis: Manual Limits
Robust Mean: 4565.3 ug/kg
Std Dev: 618.6094 ug/kg
Median: 4795 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)pyrene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Benzo(a)pyrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 10651 ug/kg
Limits: 3160 to 11700 ug/kg
Basis: Manual Limits
Robust Mean: 7800 ug/kg
Std Dev: 0 ug/kg
Median: 7800 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)pyrene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Benzo(a)pyrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 10651 ug/kg
Limits: 3160 to 11700 ug/kg
Basis: Manual Limits
Robust Mean: 8470 ug/kg
Std Dev: 0 ug/kg
Median: 8470 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

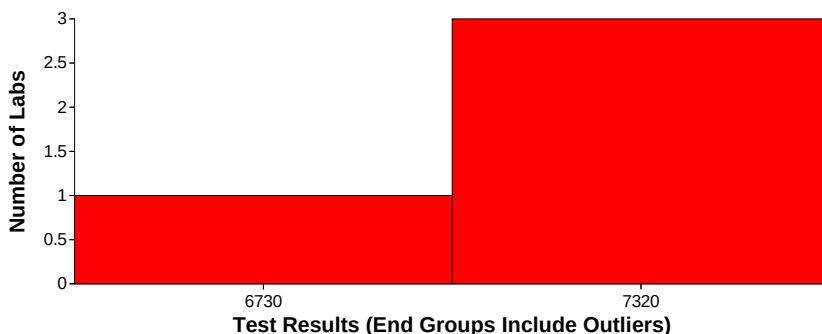
Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)pyrene

Solid and Hazardous Waste Benzo(a)pyrene

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Benzo(a)pyrene
 Sample: 1524
 Technology: GC-MS
 Prep Method: EPA 3545A
 Target: 10651 ug/kg
 Limits: 3160 to 11700 ug/kg
 Basis: Manual Limits
 Robust Mean: 7370 ug/kg
 Std Dev: 242.212 ug/kg
 Median: 7470 ug/kg



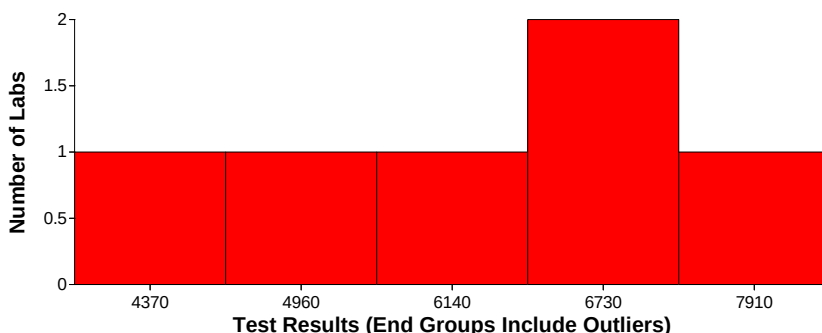
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)pyrene

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Benzo(a)pyrene
 Sample: 1524
 Technology: GC-MS
 Prep Method: EPA 3546
 Target: 10651 ug/kg
 Limits: 3160 to 11700 ug/kg
 Basis: Manual Limits
 Robust Mean: 6055 ug/kg
 Std Dev: 1224.8551 ug/kg
 Median: 6280 ug/kg



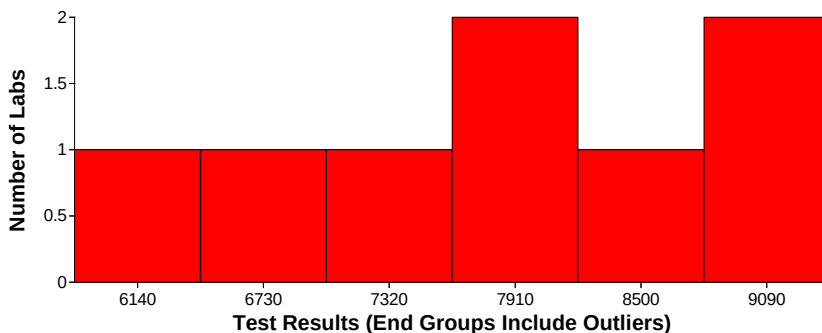
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(a)pyrene

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Benzo(a)pyrene
 Sample: 1524
 Technology: GC-MS
 Prep Method: EPA 3550C
 Target: 10651 ug/kg
 Limits: 3160 to 11700 ug/kg
 Basis: Manual Limits
 Robust Mean: 7753 ug/kg
 Std Dev: 1119.8229 ug/kg
 Median: 7890 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(b)fluoranthene

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Benzo(b)fluoranthene
 Sample: 1524
 Technology: GC-MS
 Prep Method:
 Target: 4875 ug/kg
 Limits: 1340 to 5380 ug/kg
 Basis: BiWeight LRE
 Robust Mean: 3700 ug/kg
 Std Dev: 0 ug/kg
 Median: 3700 ug/kg

A histogram is not displayed for
 Technology: GC-MS due to the
 limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzo(b)fluoranthene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Benzo(b)fluoranthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 4875 ug/kg
Limits: 1340 to 5380 ug/kg
Basis: BiWeight LRE
Robust Mean: 3400 ug/kg
Std Dev: 0 ug/kg
Median: 3400 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

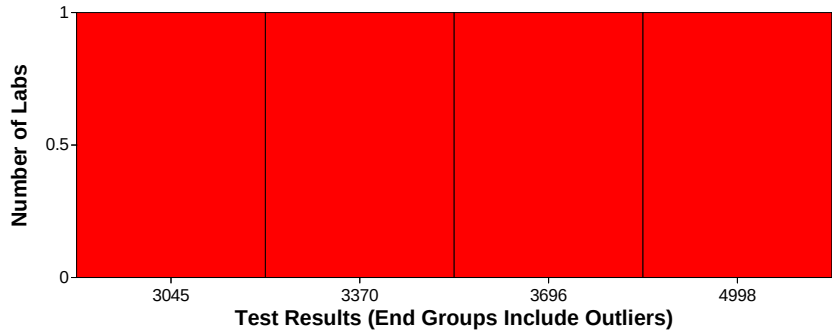
Solid and Hazardous Waste Benzo(b)fluoranthene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Benzo(b)fluoranthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 4875 ug/kg
Limits: 1340 to 5380 ug/kg
Basis: BiWeight LRE
Robust Mean: 3795 ug/kg
Std Dev: 875.8044 ug/kg
Median: 3450 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



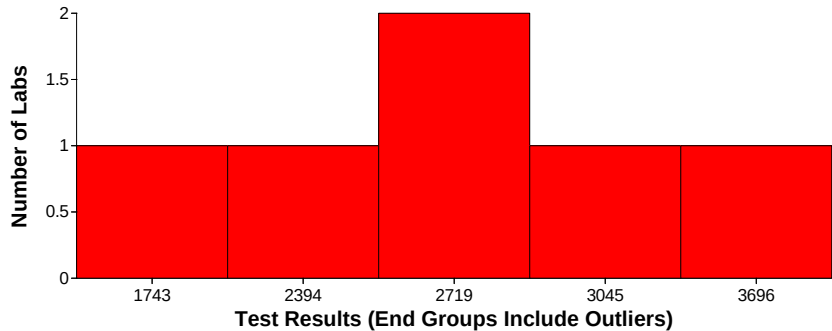
Solid and Hazardous Waste Benzo(b)fluoranthene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Benzo(b)fluoranthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 4875 ug/kg
Limits: 1340 to 5380 ug/kg
Basis: BiWeight LRE
Robust Mean: 2663.3 ug/kg
Std Dev: 654.1152 ug/kg
Median: 2685 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



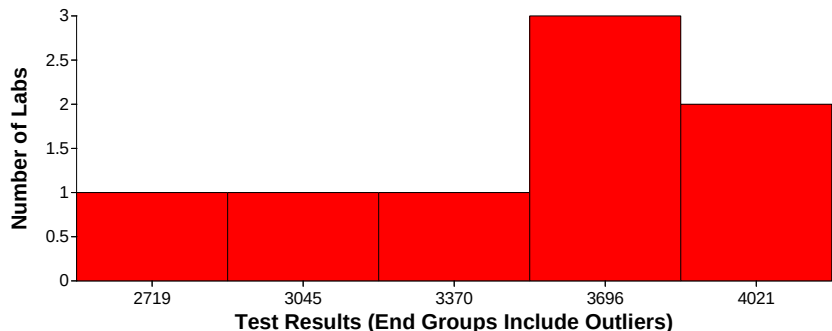
Solid and Hazardous Waste Benzo(b)fluoranthene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Benzo(b)fluoranthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 4875 ug/kg
Limits: 1340 to 5380 ug/kg
Basis: BiWeight LRE
Robust Mean: 3597 ug/kg
Std Dev: 487.094 ug/kg
Median: 3730 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste beta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: beta-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 103 ug/kg
Limits: 10.3 to 144 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 75.8 ug/kg
Std Dev: 0 ug/kg
Median: 75.8 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste beta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: beta-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 103 ug/kg
Limits: 10.3 to 144 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 71.1 ug/kg
Std Dev: 0 ug/kg
Median: 71.1 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

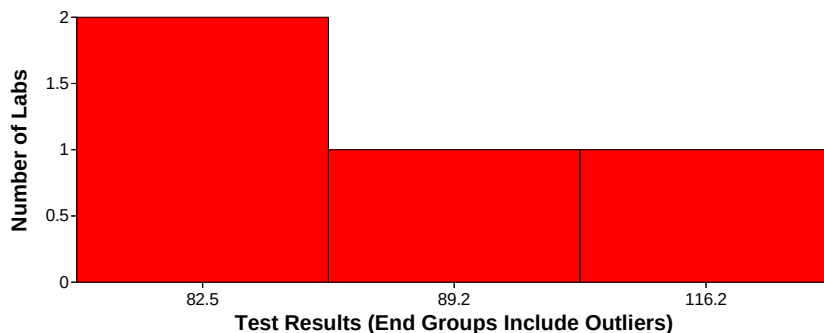
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste beta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: beta-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 103 ug/kg
Limits: 10.3 to 144 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 84.2 ug/kg
Std Dev: 42.315 ug/kg
Median: 86.6 ug/kg



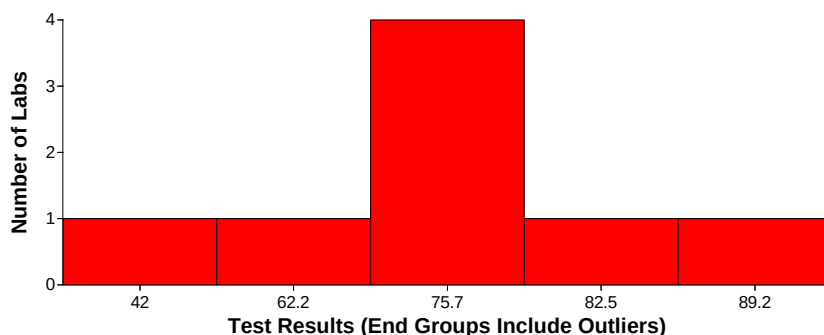
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste beta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: beta-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 103 ug/kg
Limits: 10.3 to 144 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 72.6 ug/kg
Std Dev: 13.7812 ug/kg
Median: 74 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste beta-BHC

Solid and Hazardous Waste beta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: beta-BHC

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 103 ug/kg

Limits: 10.3 to 144 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 73.9 ug/kg

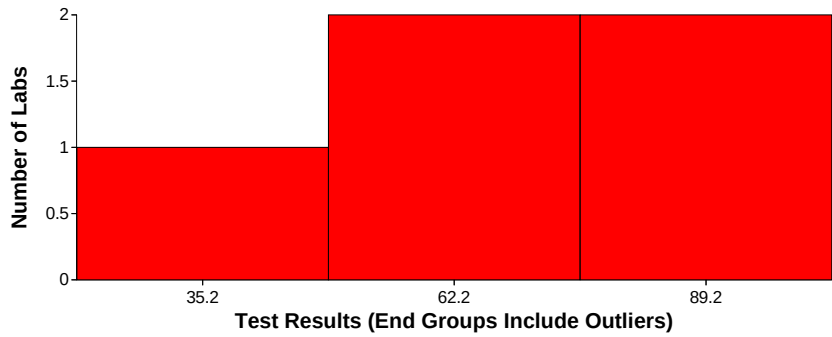
Std Dev: 35.4842 ug/kg

Median: 61.9 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Beryllium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Beryllium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 310 mg/kg

Limits: 224 to 373 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 298.4 mg/kg

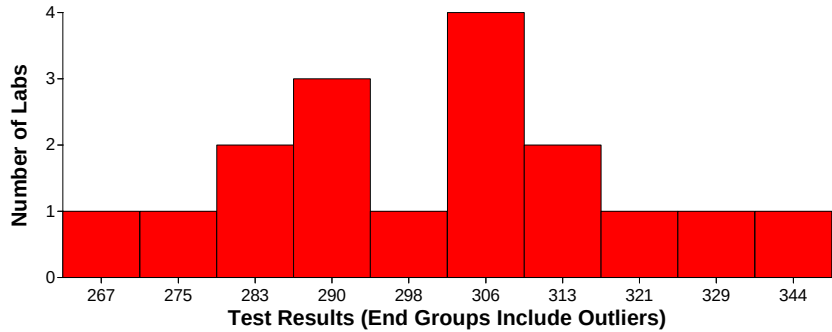
Std Dev: 74.1964 mg/kg

Median: 302 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



Solid and Hazardous Waste Beryllium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Beryllium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 310 mg/kg

Limits: 224 to 373 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 295.3 mg/kg

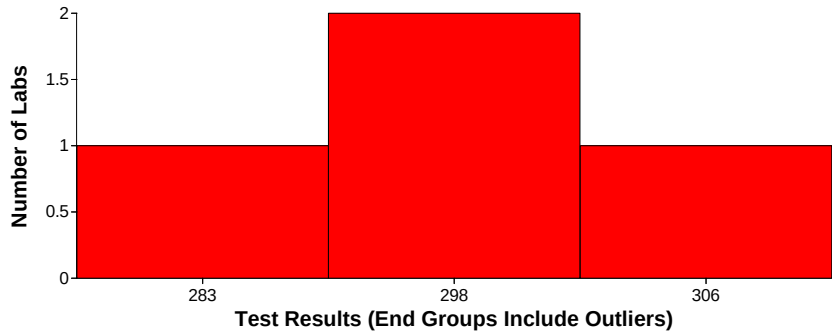
Std Dev: 7.4106 mg/kg

Median: 297 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



Solid and Hazardous Waste Beryllium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Beryllium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 310 mg/kg

Limits: 224 to 373 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 292.3 mg/kg

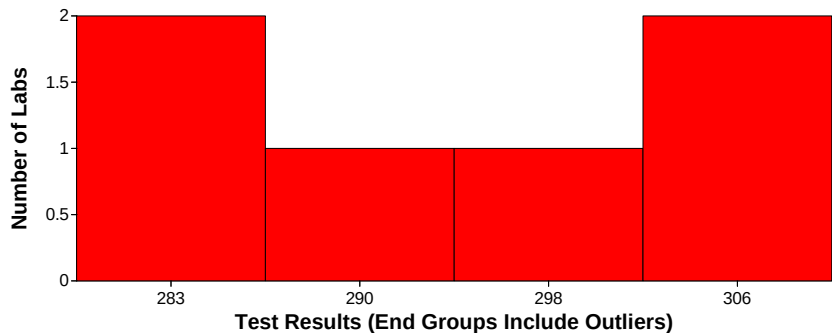
Std Dev: 10.8382 mg/kg

Median: 294 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



Solid and Hazardous Waste Beryllium, Total

Solid and Hazardous Waste Beryllium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Beryllium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 310 mg/kg

Limits: 224 to 373 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 307.3 mg/kg

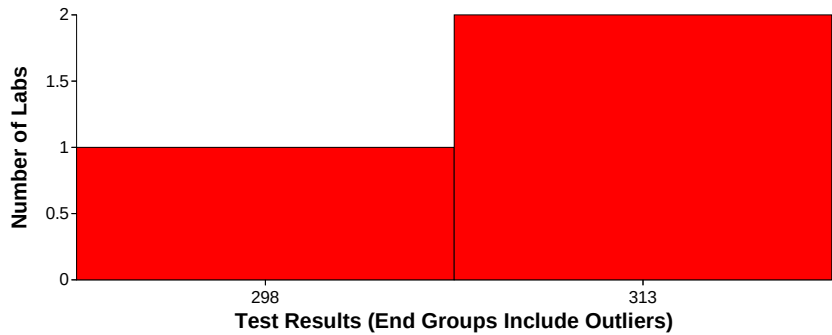
Std Dev: 10.2632 mg/kg

Median: 310 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



Solid and Hazardous Waste Bromide

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Bromide

Sample: 1563

Technology: IC-COND

Prep Method:

Target: 29.9 mg/kg

Limits: 20.3 to 37.3 mg/kg

Basis: BiWeight LRE

Robust Mean: 28.9 mg/kg

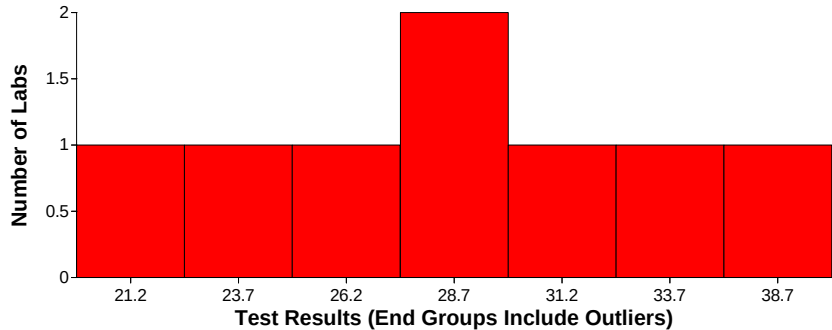
Std Dev: 5.1561 mg/kg

Median: 28.05 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 7 Fail: 1 Total: 8



Solid and Hazardous Waste Benzo(k)fluoranthene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(k)fluoranthene

Sample: 1524

Technology: GC-MS

Prep Method:

Target: 10388 ug/kg

Limits: 2990 to 11600 ug/kg

Basis: BiWeight LRE

Robust Mean: 7600 ug/kg

Std Dev: 0 ug/kg

Median: 7600 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(k)fluoranthene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(k)fluoranthene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 10388 ug/kg

Limits: 2990 to 11600 ug/kg

Basis: BiWeight LRE

Robust Mean: 8330 ug/kg

Std Dev: 0 ug/kg

Median: 8330 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(k)fluoranthene

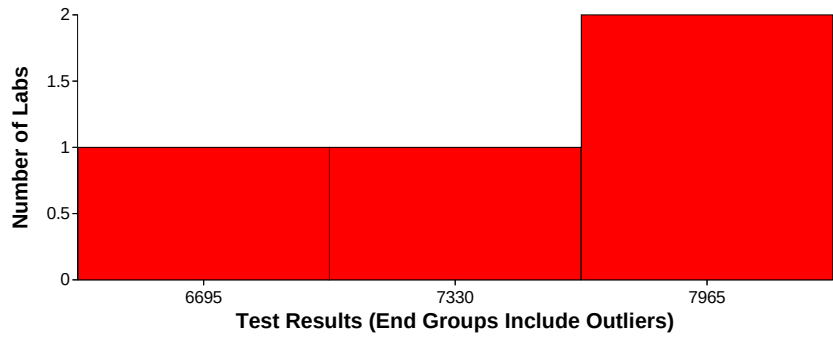
Solid and Hazardous Waste Benzo(k)fluoranthene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(k)fluoranthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 10388 ug/kg
Limits: 2990 to 11600 ug/kg
Basis: BiWeight LRE
Robust Mean: 7482.5 ug/kg
Std Dev: 395.2531 ug/kg
Median: 7545 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



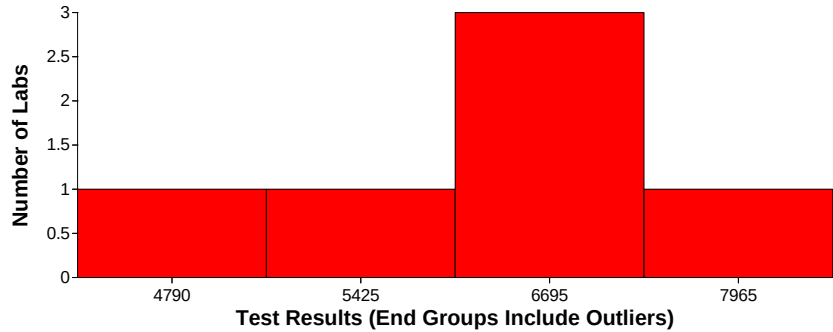
Solid and Hazardous Waste Benzo(k)fluoranthene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(k)fluoranthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 10388 ug/kg
Limits: 2990 to 11600 ug/kg
Basis: BiWeight LRE
Robust Mean: 6241.7 ug/kg
Std Dev: 1168.6131 ug/kg
Median: 6470 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



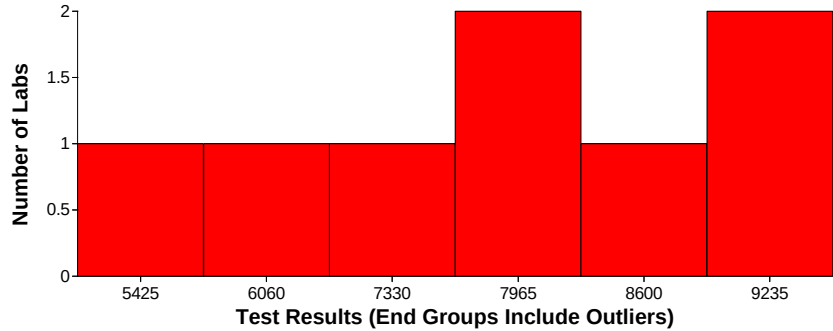
Solid and Hazardous Waste Benzo(k)fluoranthene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(k)fluoranthene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 10388 ug/kg
Limits: 2990 to 11600 ug/kg
Basis: BiWeight LRE
Robust Mean: 7748.5 ug/kg
Std Dev: 1402.9645 ug/kg
Median: 7885 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



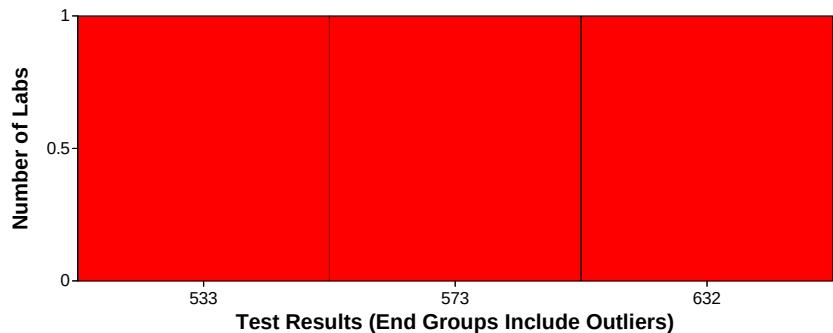
Solid and Hazardous Waste Boron, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Boron, Total
Sample: 1522
Technology: ICP-AES
Prep Method:
Target: 637 mg/kg
Limits: 332 to 774 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 578.3 mg/kg
Std Dev: 47.1628 mg/kg
Median: 564 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 1 Total: 19



Solid and Hazardous Waste Boron, Total

Solid and Hazardous Waste Boron, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Boron, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 637 mg/kg

Limits: 332 to 774 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 551.8 mg/kg

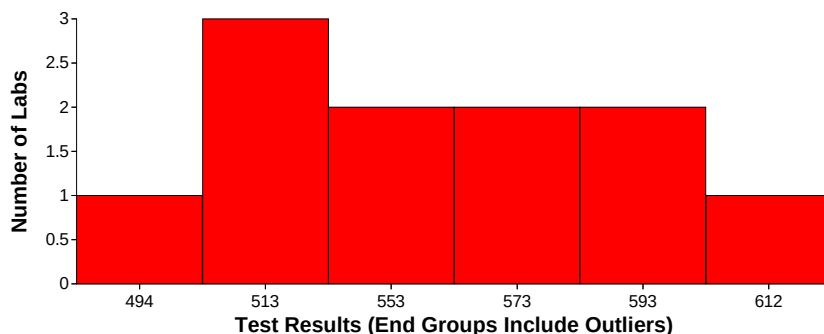
Std Dev: 37.1721 mg/kg

Median: 552 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19



Solid and Hazardous Waste Boron, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Boron, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 637 mg/kg

Limits: 332 to 774 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 541 mg/kg

Std Dev: 67.8823 mg/kg

Median: 541 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Solid and Hazardous Waste Boron, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Boron, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 637 mg/kg

Limits: 332 to 774 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 538.5 mg/kg

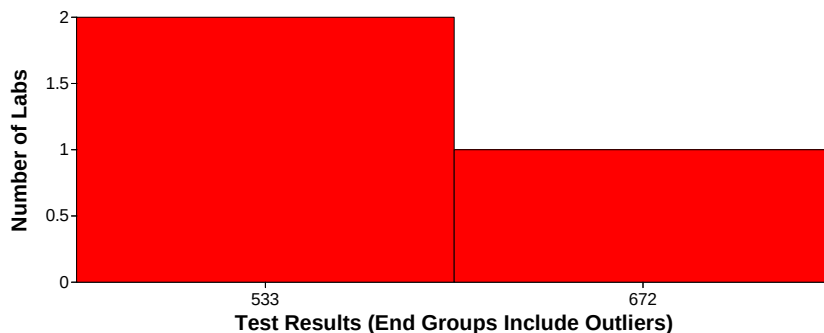
Std Dev: 310.9228 mg/kg

Median: 542 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 1 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19



Solid and Hazardous Waste Bromodichloromethane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Bromodichloromethane

Sample: 1565

Technology: GC-MS

Prep Method:

Target: 8452 ug/kg

Limits: 5490 to 11400 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 7900 ug/kg

Std Dev: 0 ug/kg

Median: 7900 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Bromodichloromethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Bromodichloromethane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 8452 ug/kg
Limits: 5490 to 11400 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 7170 ug/kg
Std Dev: 0 ug/kg
Median: 7170 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

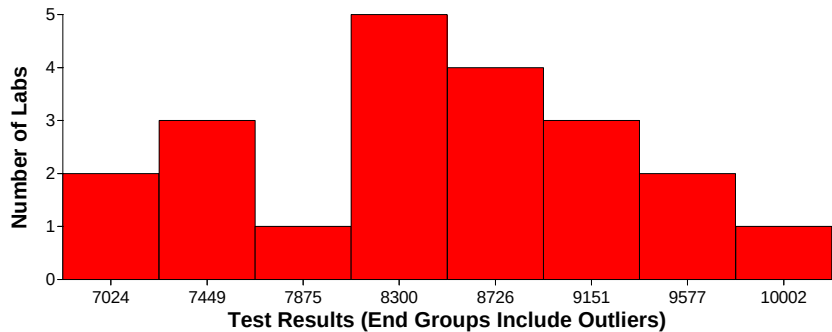
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Bromodichloromethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Bromodichloromethane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 8452 ug/kg
Limits: 5490 to 11400 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 8452 ug/kg
Std Dev: 792.2702 ug/kg
Median: 8480 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Bromodichloromethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Bromodichloromethane
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 8452 ug/kg
Limits: 5490 to 11400 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 7210 ug/kg
Std Dev: 0 ug/kg
Median: 7210 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Bromoform

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Bromoform
Sample: 1565
Technology: GC-MS
Prep Method: ug/kg
Target: 1883 ug/kg
Limits: 1130 to 2640 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 1900 ug/kg
Std Dev: 0 ug/kg
Median: 1900 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste Bromoform

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Bromoform
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 1883 ug/kg
Limits: 1130 to 2640 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 1580 ug/kg
 Std Dev: 0 ug/kg
 Median: 1580 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

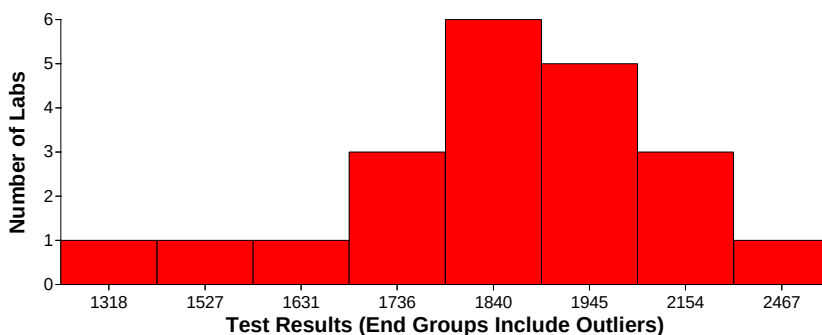
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste Bromoform

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Bromoform
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 1883 ug/kg
Limits: 1130 to 2640 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 1848.4 ug/kg
 Std Dev: 453.9585 ug/kg
 Median: 1890 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste Bromoform

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Bromoform
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 1883 ug/kg
Limits: 1130 to 2640 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 1490 ug/kg
 Std Dev: 0 ug/kg
 Median: 1490 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste Benzyl butyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzyl butyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: ug/kg
Target: 6533 ug/kg
Limits: 1710 to 7710 ug/kg
Basis: BiWeight LRE
Robust Mean: 4500 ug/kg
 Std Dev: 0 ug/kg
 Median: 4500 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzyl butyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzyl butyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 6533 ug/kg
Limits: 1710 to 7710 ug/kg
Basis: BiWeight LRE
Robust Mean: 5600 ug/kg
Std Dev: 0 ug/kg
Median: 5600 ug/kg

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

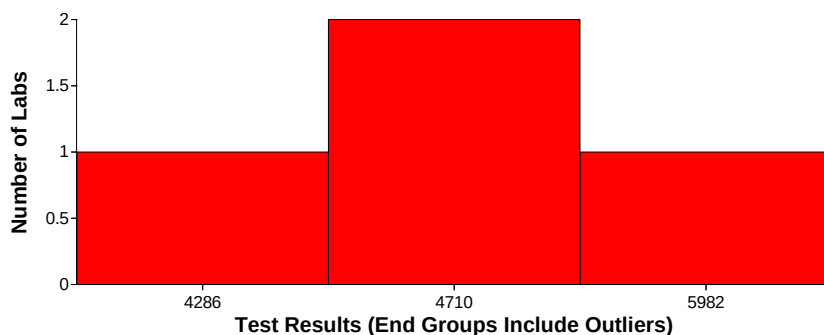
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzyl butyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzyl butyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 6533 ug/kg
Limits: 1710 to 7710 ug/kg
Basis: BiWeight LRE
Robust Mean: 4995 ug/kg
Std Dev: 800.1042 ug/kg
Median: 4750 ug/kg



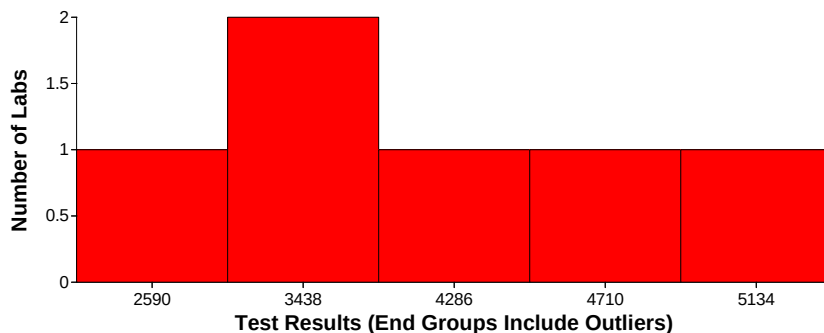
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzyl butyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzyl butyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 6533 ug/kg
Limits: 1710 to 7710 ug/kg
Basis: BiWeight LRE
Robust Mean: 3960 ug/kg
Std Dev: 954.2117 ug/kg
Median: 3875 ug/kg



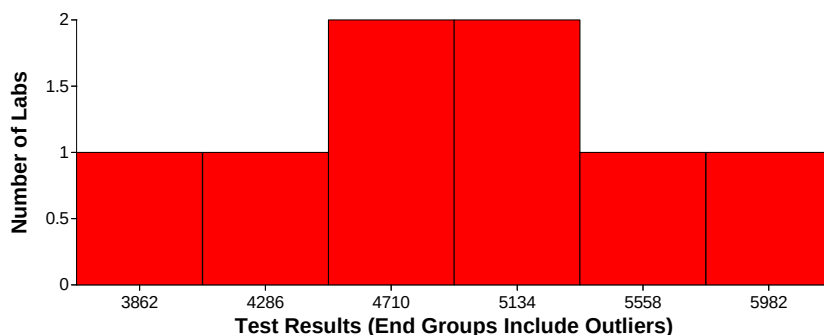
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Benzyl butyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzyl butyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 6533 ug/kg
Limits: 1710 to 7710 ug/kg
Basis: BiWeight LRE
Robust Mean: 4948 ug/kg
Std Dev: 689.151 ug/kg
Median: 4845 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Calcium, Total

Solid and Hazardous Waste Calcium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Calcium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 6055 mg/kg

Limits: 3980 to 6880 mg/kg

Basis: BiWeight LRE

Robust Mean: 5443.2 mg/kg

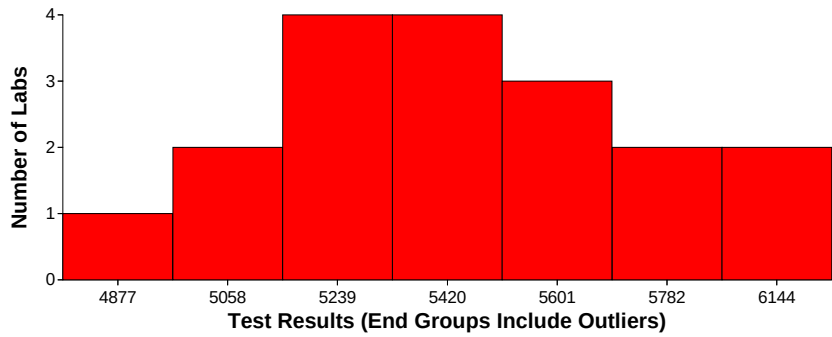
Std Dev: 346.5043 mg/kg

Median: 5418.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23



Solid and Hazardous Waste Calcium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Calcium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 6055 mg/kg

Limits: 3980 to 6880 mg/kg

Basis: BiWeight LRE

Robust Mean: 5320 mg/kg

Std Dev: 650.5382 mg/kg

Median: 5320 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Calcium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Calcium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 6055 mg/kg

Limits: 3980 to 6880 mg/kg

Basis: BiWeight LRE

Robust Mean: 5295 mg/kg

Std Dev: 49.4975 mg/kg

Median: 5295 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Solid and Hazardous Waste Calcium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Calcium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 6055 mg/kg

Limits: 3980 to 6880 mg/kg

Basis: BiWeight LRE

Robust Mean: 6050 mg/kg

Std Dev: 0 mg/kg

Median: 6050 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 0 Total: 23

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Solid and Hazardous Waste Carbon tetrachloride

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Carbon tetrachloride
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 2323 ug/kg
Limits: 1350 to 3290 ug/kg
Basis: Linear Regression
Robust Mean: 2100 ug/kg
Std Dev: 0 ug/kg
Median: 2100 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 23 **Fail:** 1 **Total:** 24

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Carbon tetrachloride

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Carbon tetrachloride
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 2323 ug/kg
Limits: 1350 to 3290 ug/kg
Basis: Linear Regression
Robust Mean: 2310 ug/kg
Std Dev: 0 ug/kg
Median: 2310 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 23 **Fail:** 1 **Total:** 24

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

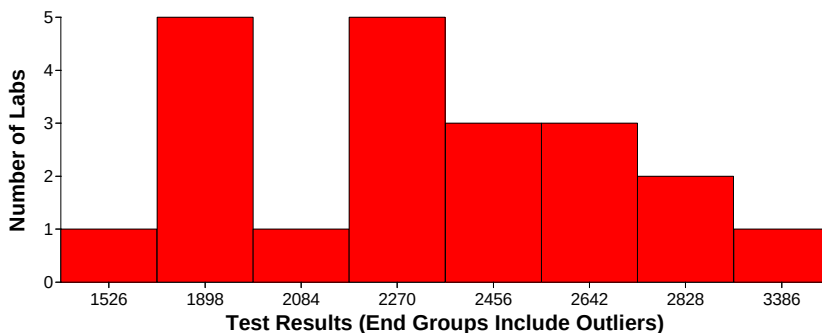
Solid and Hazardous Waste Carbon tetrachloride

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Carbon tetrachloride
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 2323 ug/kg
Limits: 1350 to 3290 ug/kg
Basis: Linear Regression
Robust Mean: 2313.6 ug/kg
Std Dev: 429.3079 ug/kg
Median: 2300 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 **Fail:** 1 **Total:** 21

Totals for Matrix/Analyte: **Labs:** Pass: 23 **Fail:** 1 **Total:** 24



Solid and Hazardous Waste Carbon tetrachloride

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Carbon tetrachloride
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 2323 ug/kg
Limits: 1350 to 3290 ug/kg
Basis: Linear Regression
Robust Mean: 2160 ug/kg
Std Dev: 0 ug/kg
Median: 2160 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 23 **Fail:** 1 **Total:** 24

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Solid and Hazardous Waste Cadmium, Total

Solid and Hazardous Waste Cadmium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Cadmium, Total
Sample: 1522
Technology: FAAS
Prep Method: EPA 3050B
Target: 324 mg/kg
Limits: 230 to 383 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 300 mg/kg
Std Dev: 32.5269 mg/kg
Median: 300 mg/kg

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

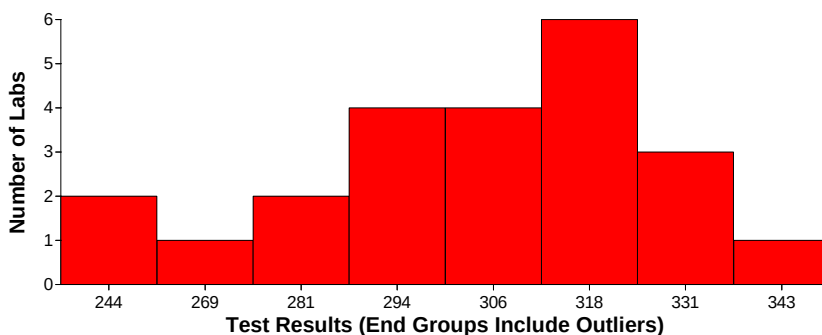
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39

Solid and Hazardous Waste Cadmium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Cadmium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 324 mg/kg
Limits: 230 to 383 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 302.5 mg/kg
Std Dev: 25.743 mg/kg
Median: 306 mg/kg



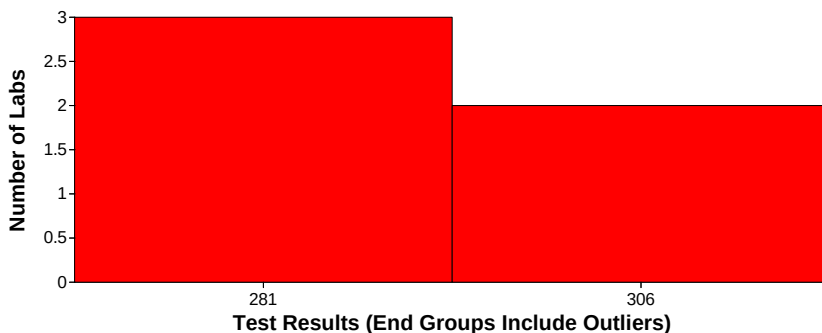
Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 0 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39

Solid and Hazardous Waste Cadmium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Cadmium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 324 mg/kg
Limits: 230 to 383 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 289.6 mg/kg
Std Dev: 13.3154 mg/kg
Median: 285 mg/kg



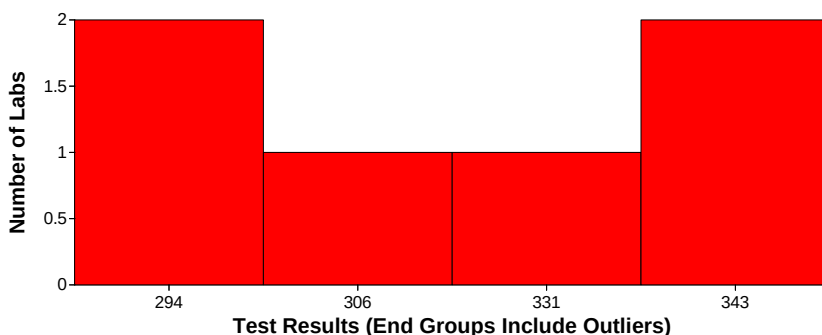
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39

Solid and Hazardous Waste Cadmium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Cadmium, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 324 mg/kg
Limits: 230 to 383 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 317.8 mg/kg
Std Dev: 22.4358 mg/kg
Median: 315.5 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39

Solid and Hazardous Waste Cadmium, Total

Solid and Hazardous Waste Cadmium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Cadmium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 324 mg/kg

Limits: 230 to 383 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 324.3 mg/kg

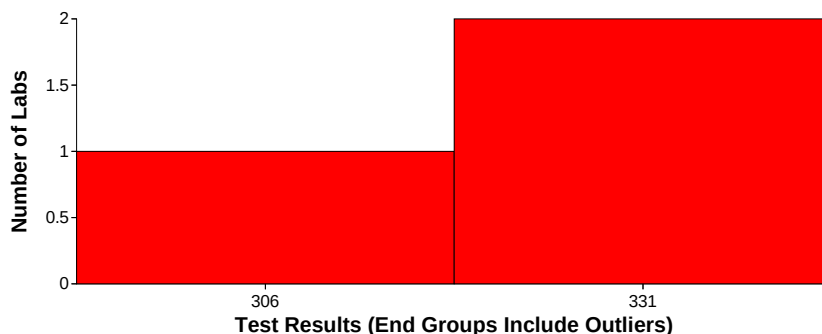
Std Dev: 15.9478 mg/kg

Median: 332 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



Solid and Hazardous Waste Chloride

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Chloride

Sample: 1563

Technology: COLOR

Prep Method:

Target: 544 mg/kg

Limits: 380 to 702 mg/kg

Basis: BiWeight LRE

Robust Mean: 571 mg/kg

Std Dev: 0 mg/kg

Median: 571 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13

A histogram is not displayed for Technology: COLOR due to the limited number of participants.

Solid and Hazardous Waste Chloride

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Chloride

Sample: 1563

Technology: IC-COND

Prep Method:

Target: 544 mg/kg

Limits: 380 to 702 mg/kg

Basis: BiWeight LRE

Robust Mean: 556.4 mg/kg

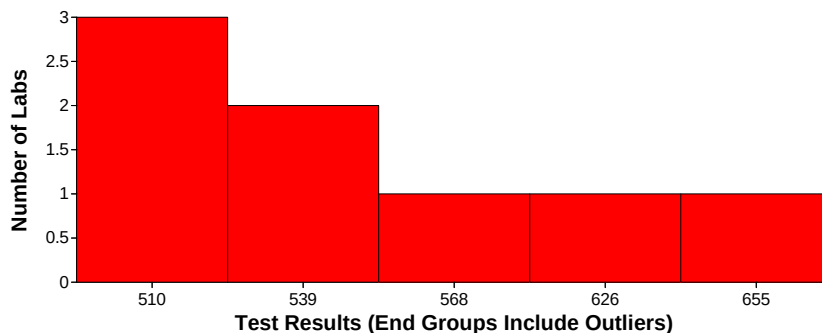
Std Dev: 58.1081 mg/kg

Median: 539 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13



Solid and Hazardous Waste Chloride

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Chloride

Sample: 1563

Technology: TITR

Prep Method:

Target: 544 mg/kg

Limits: 380 to 702 mg/kg

Basis: BiWeight LRE

Robust Mean: 513.5 mg/kg

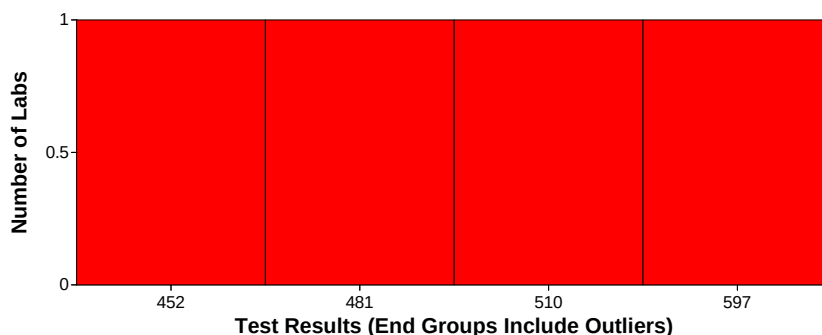
Std Dev: 59.4895 mg/kg

Median: 494.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13



Solid and Hazardous Waste Chlordane Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Chlordane Total
Sample: 1529
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 440 ug/kg
Limits: 92.9 to 565 ug/kg
Basis: BiWeight LRE
Robust Mean: 406 ug/kg
Std Dev: 0 ug/kg
Median: 406 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Chlordane Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Chlordane Total
Sample: 1529
Technology: GC-ECD
Prep Method: EPA 3541
Target: 440 ug/kg
Limits: 92.9 to 565 ug/kg
Basis: BiWeight LRE
Robust Mean: 310 ug/kg
Std Dev: 0 ug/kg
Median: 310 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

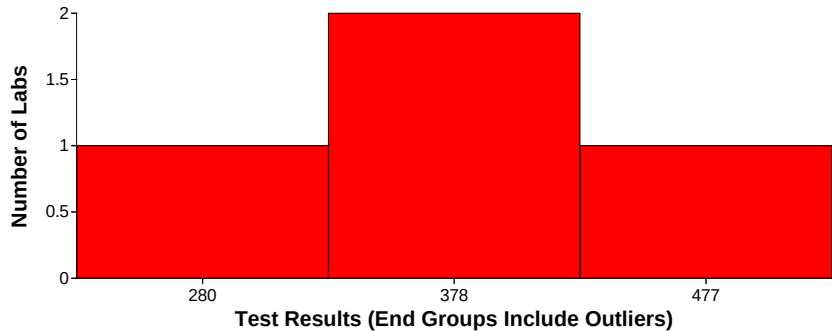
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Chlordane Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Chlordane Total
Sample: 1529
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 440 ug/kg
Limits: 92.9 to 565 ug/kg
Basis: BiWeight LRE
Robust Mean: 371.8 ug/kg
Std Dev: 66.2489 ug/kg
Median: 362.5 ug/kg



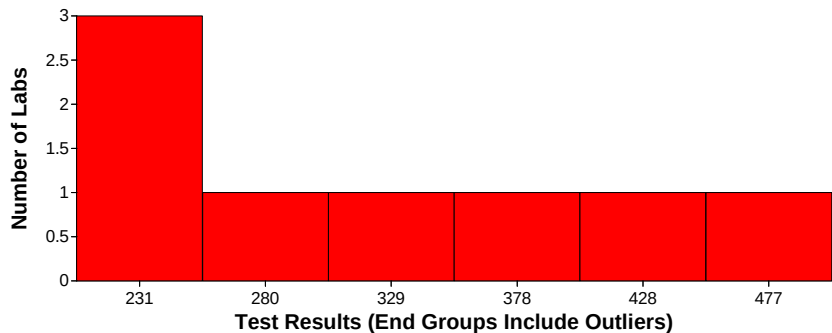
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Chlordane Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Chlordane Total
Sample: 1529
Technology: GC-ECD
Prep Method: EPA 3546
Target: 440 ug/kg
Limits: 92.9 to 565 ug/kg
Basis: BiWeight LRE
Robust Mean: 322.6 ug/kg
Std Dev: 92.9177 ug/kg
Median: 297 ug/kg



Totals for Matrix/Analyte/Technology:

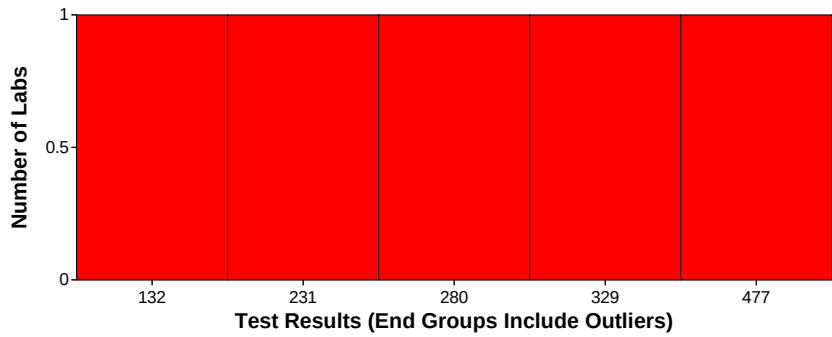
Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Chlordane Total

Solid and Hazardous Waste Chlordane Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chlordane Total
Sample: 1529
Technology: GC-ECD
Prep Method: EPA 3550C
Target: 440 ug/kg
Limits: 92.9 to 565 ug/kg
Basis: BiWeight LRE
Robust Mean: 292.4 ug/kg
Std Dev: 133.1082 ug/kg
Median: 279 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Dibromochloromethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibromochloromethane
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 9002 ug/kg
Limits: 6300 to 11700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 8500 ug/kg
Std Dev: 0 ug/kg
Median: 8500 ug/kg

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Dibromochloromethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibromochloromethane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 9002 ug/kg
Limits: 6300 to 11700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 7430 ug/kg
Std Dev: 0 ug/kg
Median: 7430 ug/kg

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

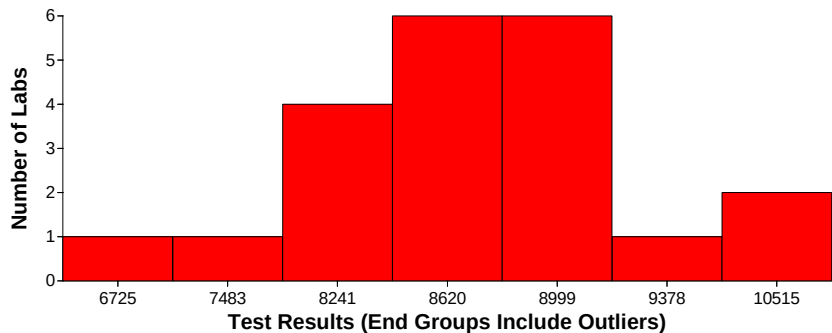
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Dibromochloromethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibromochloromethane
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 9002 ug/kg
Limits: 6300 to 11700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 8764.4 ug/kg
Std Dev: 824.9128 ug/kg
Median: 8742 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Dibromochloromethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibromochloromethane
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 9002 ug/kg
Limits: 6300 to 11700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 7150 ug/kg
 Std Dev: 0 ug/kg
 Median: 7150 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Chloroform

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chloroform
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 3790 ug/kg
Limits: 2650 to 4930 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3700 ug/kg
 Std Dev: 0 ug/kg
 Median: 3700 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Chloroform

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chloroform
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 3790 ug/kg
Limits: 2650 to 4930 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3390 ug/kg
 Std Dev: 0 ug/kg
 Median: 3390 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

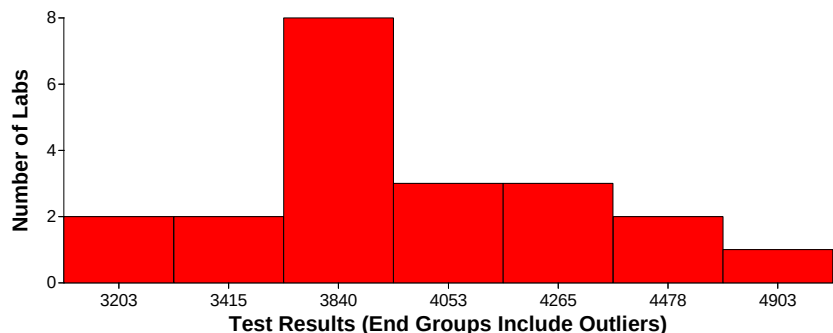
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Chloroform

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chloroform
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 3790 ug/kg
Limits: 2650 to 4930 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3921.8 ug/kg
 Std Dev: 417.8734 ug/kg
 Median: 3880 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Chloroform

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chloroform
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 3790 ug/kg
Limits: 2650 to 4930 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 3070 ug/kg
 Std Dev: 0 ug/kg
 Median: 3070 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

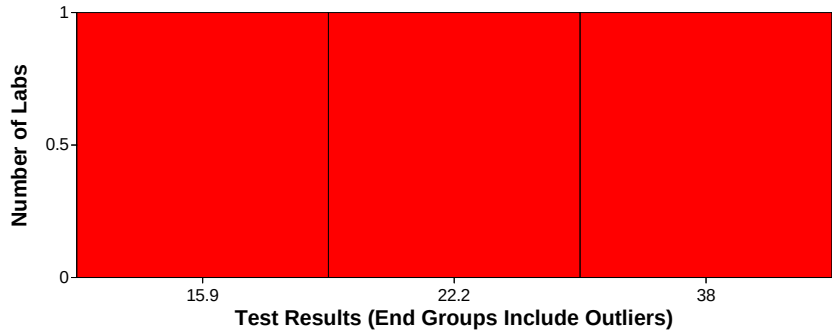
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Cyanide, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Cyanide, Total
Sample: 1542
Technology: AUTO
Prep Method:
Target: 34.3 mg/kg
Limits: 7.74 to 49.3 mg/kg
Basis: BiWeight LRE
Robust Mean: 25.5 mg/kg
 Std Dev: 11.7758 mg/kg
 Median: 21.3 mg/kg



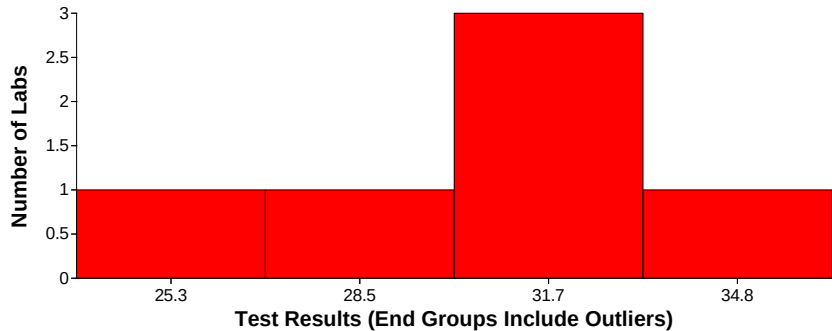
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Solid and Hazardous Waste Cyanide, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Cyanide, Total
Sample: 1542
Technology: AUTO
Prep Method: EPA 9010C
Target: 34.3 mg/kg
Limits: 7.74 to 49.3 mg/kg
Basis: BiWeight LRE
Robust Mean: 30.6 mg/kg
 Std Dev: 2.7759 mg/kg
 Median: 31.15 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Solid and Hazardous Waste Cyanide, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Cyanide, Total
Sample: 1542
Technology: COLOR
Prep Method:
Target: 34.3 mg/kg
Limits: 7.74 to 49.3 mg/kg
Basis: BiWeight LRE
Robust Mean: 22.7 mg/kg
 Std Dev: 0 mg/kg
 Median: 22.7 mg/kg

A histogram is not displayed for
Technology: COLOR due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17

Solid and Hazardous Waste Cyanide, Total

Solid and Hazardous Waste Cyanide, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Cyanide, Total

Sample: 1542

Technology: COLOR

Prep Method: EPA 9010C

Target: 34.3 mg/kg

Limits: 7.74 to 49.3 mg/kg

Basis: BiWeight LRE

Robust Mean: 28.4 mg/kg

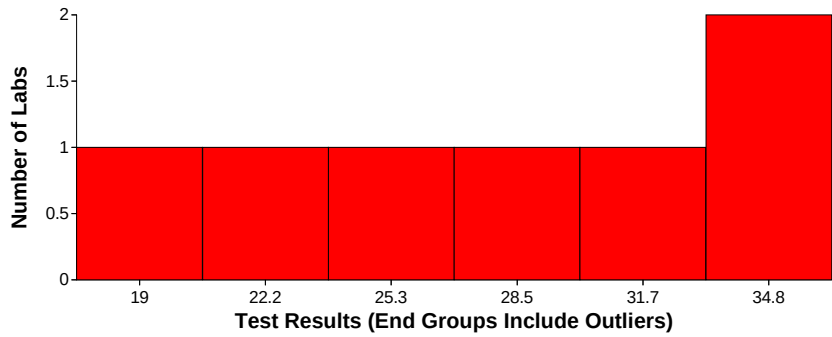
Std Dev: 5.7717 mg/kg

Median: 27.7 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 17 Fail: 0 Total: 17



Solid and Hazardous Waste Cobalt, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Cobalt, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 356 mg/kg

Limits: 257 to 428 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 335.3 mg/kg

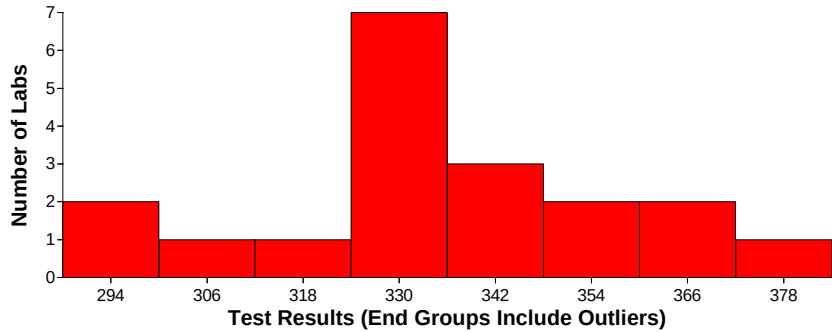
Std Dev: 22.3285 mg/kg

Median: 333 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28



Solid and Hazardous Waste Cobalt, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Cobalt, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 356 mg/kg

Limits: 257 to 428 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 376 mg/kg

Std Dev: 0 mg/kg

Median: 376 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Cobalt, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Cobalt, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 356 mg/kg

Limits: 257 to 428 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 358.2 mg/kg

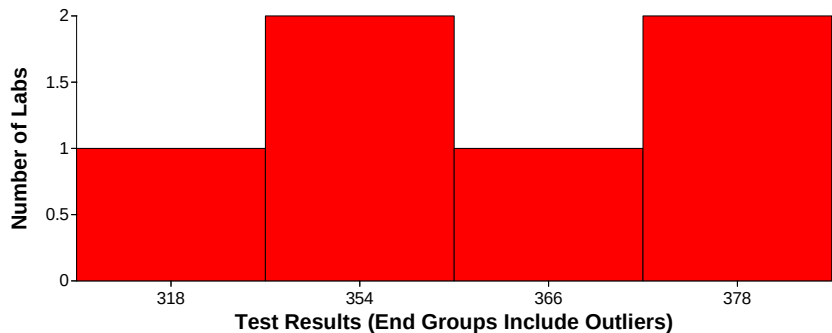
Std Dev: 19.7729 mg/kg

Median: 360.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28



Solid and Hazardous Waste Cobalt, Total

Solid and Hazardous Waste Cobalt, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Cobalt, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3051A
Target: 356 mg/kg
Limits: 257 to 428 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 333.5 mg/kg
 Std Dev: 4.9497 mg/kg
 Median: 333.5 mg/kg

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

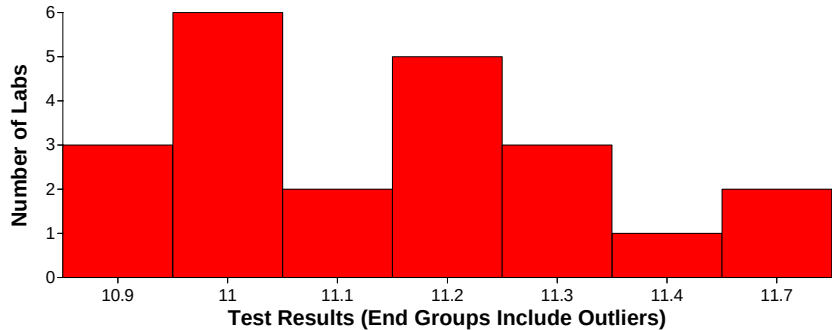
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs: Pass:** 28 **Fail:** 0 **Total:** 28

Solid and Hazardous Waste Corrosivity

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Corrosivity
Sample: 1549
Technology: POT
Prep Method:
Target: 11.42 pH units
Limits: 10.8 to 12 pH units
Basis: Used for PHYD only
Robust Mean: 11.2 pH units
 Std Dev: 0.2254 pH units
 Median: 11.155 pH units



Totals for Matrix/Analyte/Technology:

Labs: Pass: 22 Fail: 0 Total: 22

Totals for Matrix/Analyte: **Labs: Pass:** 22 **Fail:** 0 **Total:** 22

Solid and Hazardous Waste Chromium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chromium, Total
Sample: 1522
Technology: FAAS
Prep Method: EPA 3050B
Target: 125 mg/kg
Limits: 86.1 to 160 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: mg/kg
 Std Dev: 0 mg/kg
 Median: 148 mg/kg

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 39 **Fail:** 0 **Total:** 39

Solid and Hazardous Waste Chromium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chromium, Total
Sample: 1522
Technology: GFAAS
Prep Method: EPA 3050B
Target: 125 mg/kg
Limits: 86.1 to 160 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 124 mg/kg
 Std Dev: 0 mg/kg
 Median: 124 mg/kg

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 39 **Fail:** 0 **Total:** 39

Solid and Hazardous Waste Chromium, Total

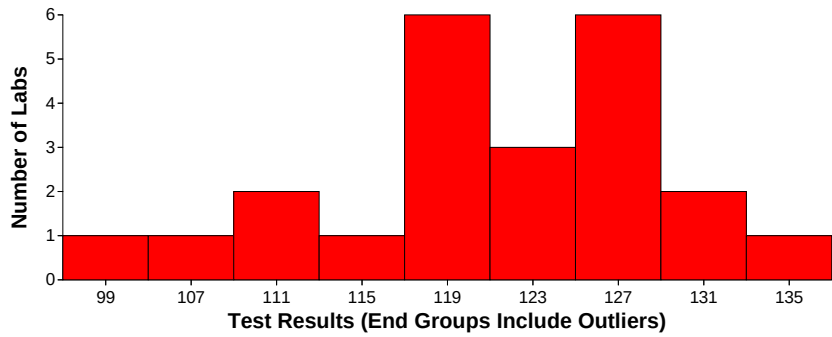
Solid and Hazardous Waste Chromium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Chromium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 125 mg/kg
Limits: 86.1 to 160 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 120.8 mg/kg
Std Dev: 7.8927 mg/kg
Median: 123.35 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 23 Fail: 0 Total: 23

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



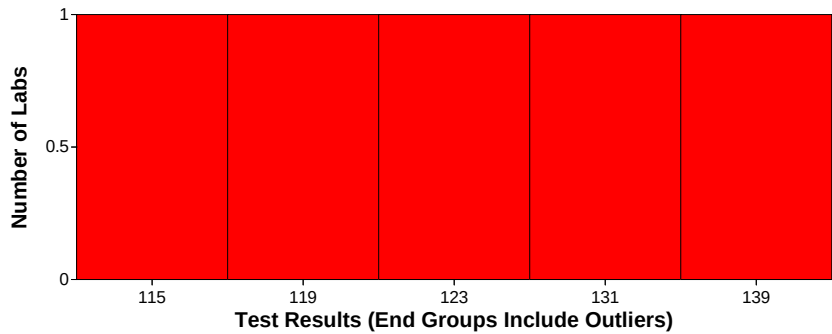
Solid and Hazardous Waste Chromium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Chromium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 125 mg/kg
Limits: 86.1 to 160 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 126 mg/kg
Std Dev: 8.6603 mg/kg
Median: 123 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



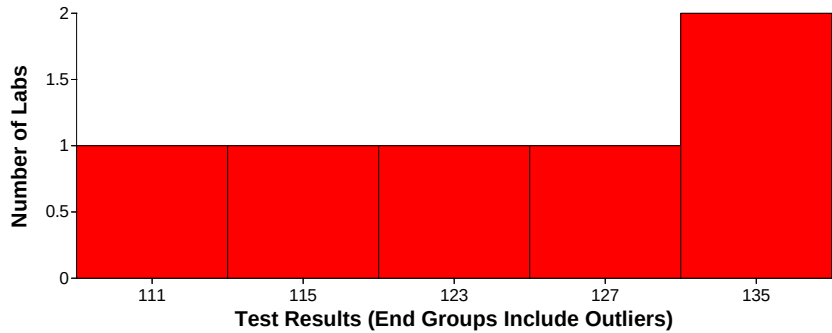
Solid and Hazardous Waste Chromium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Chromium, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 125 mg/kg
Limits: 86.1 to 160 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 124.2 mg/kg
Std Dev: 10.3811 mg/kg
Median: 124.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



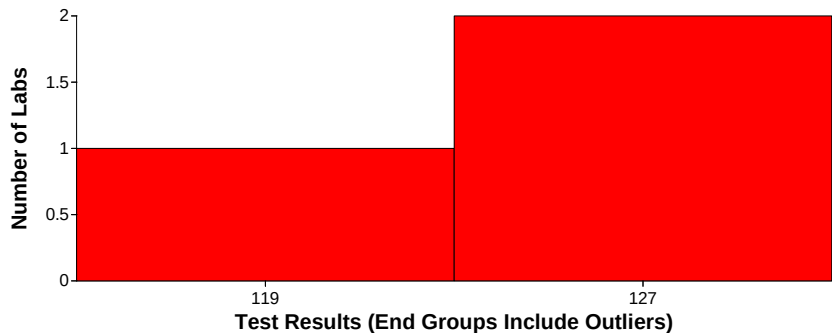
Solid and Hazardous Waste Chromium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Chromium, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3051A
Target: 125 mg/kg
Limits: 86.1 to 160 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 124.3 mg/kg
Std Dev: 3.0551 mg/kg
Median: 125 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 0 Total: 39



Solid and Hazardous Waste Chromium VI

Solid and Hazardous Waste Chromium VI

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chromium VI
Sample: 1546
Technology: COLOR
Prep Method:
Target: 188 mg/kg
Limits: 66 to 276 mg/kg
Basis: BiWeight LRE
Robust Mean: 120 mg/kg
Std Dev: 84.8528 mg/kg
Median: 67 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 14 Fail: 1 Total: 15

A histogram is not displayed for
Technology: COLOR due to the
limited number of participants.

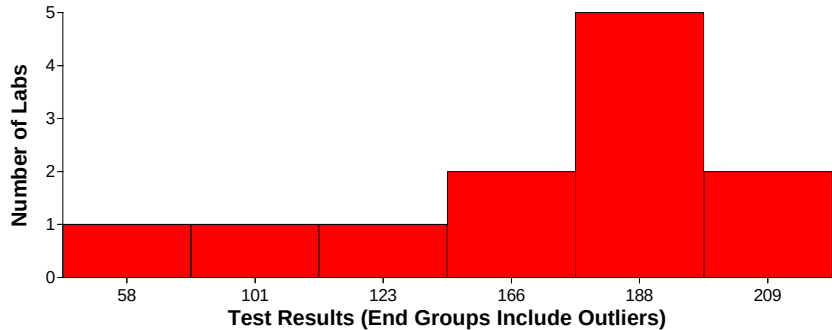
Solid and Hazardous Waste Chromium VI

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chromium VI
Sample: 1546
Technology: COLOR
Prep Method: EPA 3060A
Target: 188 mg/kg
Limits: 66 to 276 mg/kg
Basis: BiWeight LRE
Robust Mean: 163.4 mg/kg
Std Dev: 42.9025 mg/kg
Median: 177.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: **Labs:** Pass: 14 Fail: 1 Total: 15



Solid and Hazardous Waste Chromium VI

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chromium VI
Sample: 1546
Technology: IC
Prep Method:
Target: 188 mg/kg
Limits: 66 to 276 mg/kg
Basis: BiWeight LRE
Robust Mean: 184 mg/kg
Std Dev: 0 mg/kg
Median: 184 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 14 Fail: 1 Total: 15

A histogram is not displayed for
Technology: IC due to the limited
number of participants.

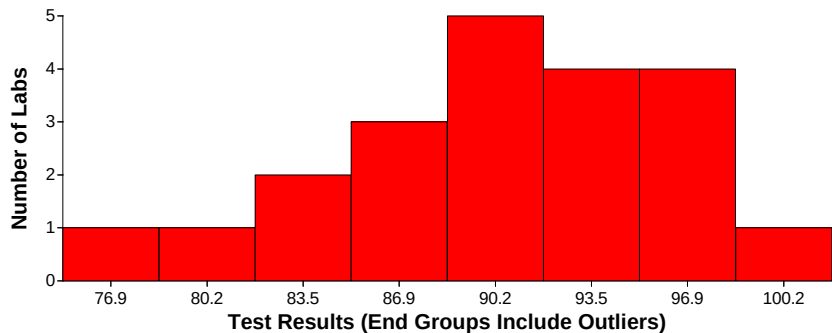
Solid and Hazardous Waste Copper, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Copper, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 93.2 mg/kg
Limits: 67.7 to 113 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 90.6 mg/kg
Std Dev: 6.2061 mg/kg
Median: 90.8 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 34 Fail: 0 Total: 34



Solid and Hazardous Waste Copper, Total

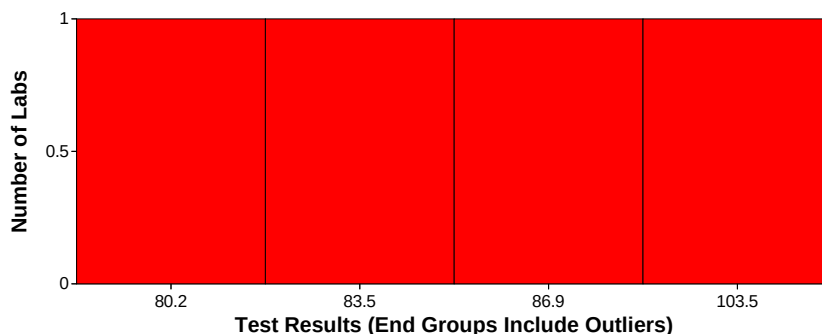
Solid and Hazardous Waste Copper, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Copper, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 93.2 mg/kg
Limits: 67.7 to 113 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 87.7 mg/kg
Std Dev: 10.0563 mg/kg
Median: 84.75 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34



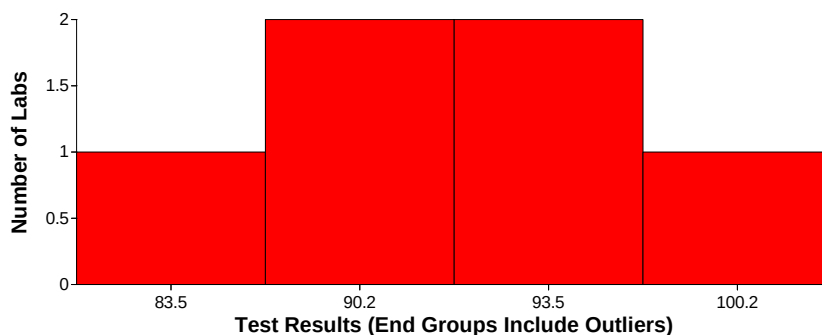
Solid and Hazardous Waste Copper, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Copper, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 93.2 mg/kg
Limits: 67.7 to 113 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 92.1 mg/kg
Std Dev: 5.4996 mg/kg
Median: 92.95 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34



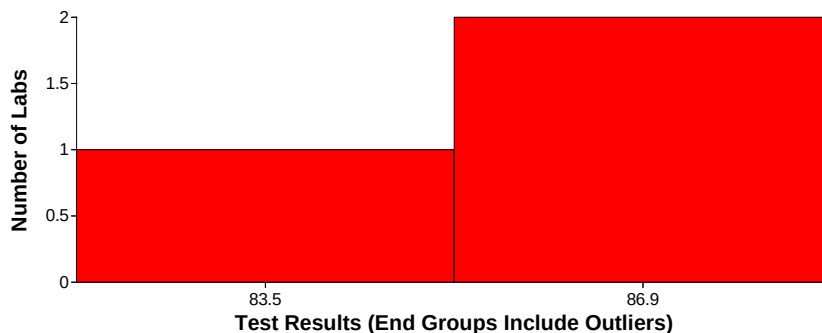
Solid and Hazardous Waste Copper, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Copper, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3051A
Target: 93.2 mg/kg
Limits: 67.7 to 113 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 85.9 mg/kg
Std Dev: 3.2716 mg/kg
Median: 87.3 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 34 Fail: 0 Total: 34



Solid and Hazardous Waste Dibenzo(a,h)anthracene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Dibenzo(a,h)anthracene
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 3208 ug/kg
Limits: 655 to 3530 ug/kg
Basis: Manual Limits
Robust Mean: 2300 ug/kg
Std Dev: 0 ug/kg
Median: 2300 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Dibenzo(a,h)anthracene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibenzo(a,h)anthracene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 3208 ug/kg
Limits: 655 to 3530 ug/kg
Basis: Manual Limits
Robust Mean: 1040 ug/kg
Std Dev: 0 ug/kg
Median: 1040 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

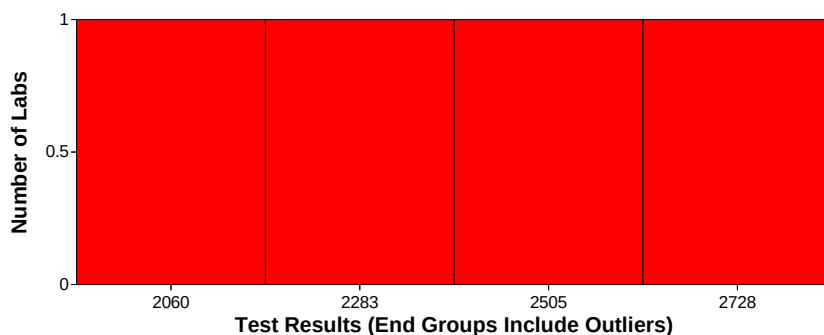
Solid and Hazardous Waste Dibenzo(a,h)anthracene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibenzo(a,h)anthracene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 3208 ug/kg
Limits: 655 to 3530 ug/kg
Basis: Manual Limits
Robust Mean: 2387.5 ug/kg
Std Dev: 233.5773 ug/kg
Median: 2365 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



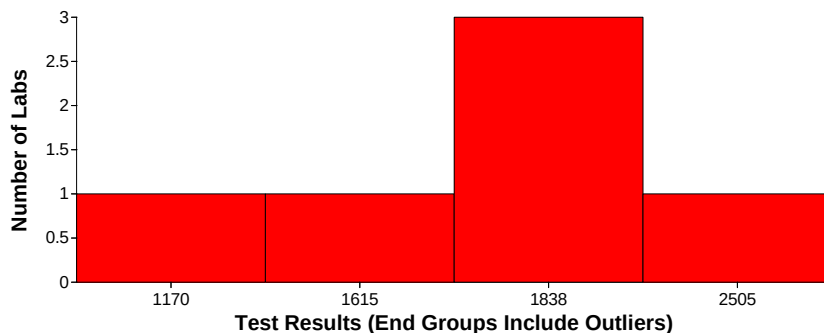
Solid and Hazardous Waste Dibenzo(a,h)anthracene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibenzo(a,h)anthracene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 3208 ug/kg
Limits: 655 to 3530 ug/kg
Basis: Manual Limits
Robust Mean: 1790 ug/kg
Std Dev: 415.4997 ug/kg
Median: 1795 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



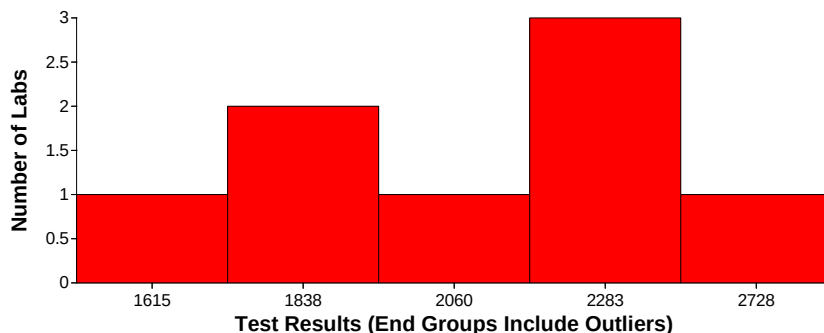
Solid and Hazardous Waste Dibenzo(a,h)anthracene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibenzo(a,h)anthracene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 3208 ug/kg
Limits: 655 to 3530 ug/kg
Basis: Manual Limits
Robust Mean: 2111.5 ug/kg
Std Dev: 363.3271 ug/kg
Median: 2145 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste delta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: delta-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 122 ug/kg
Limits: 17.2 to 158 ug/kg
Basis: BiWeight LRE
Robust Mean: 125 ug/kg
Std Dev: 0 ug/kg
Median: 125 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste delta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: delta-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 122 ug/kg
Limits: 17.2 to 158 ug/kg
Basis: BiWeight LRE
Robust Mean: 87.7 ug/kg
Std Dev: 0 ug/kg
Median: 87.7 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

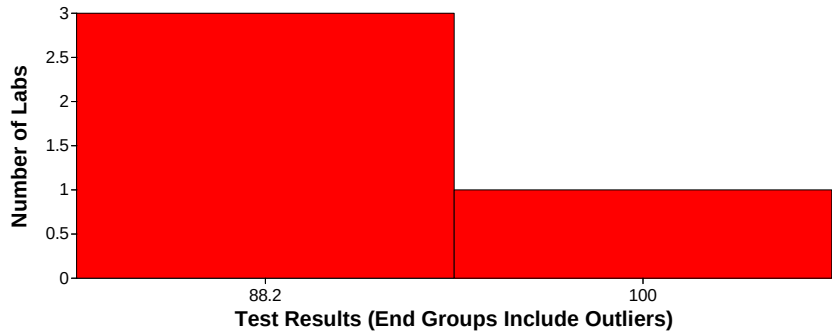
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste delta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: delta-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 122 ug/kg
Limits: 17.2 to 158 ug/kg
Basis: BiWeight LRE
Robust Mean: 92.5 ug/kg
Std Dev: 2.114 ug/kg
Median: 92.35 ug/kg



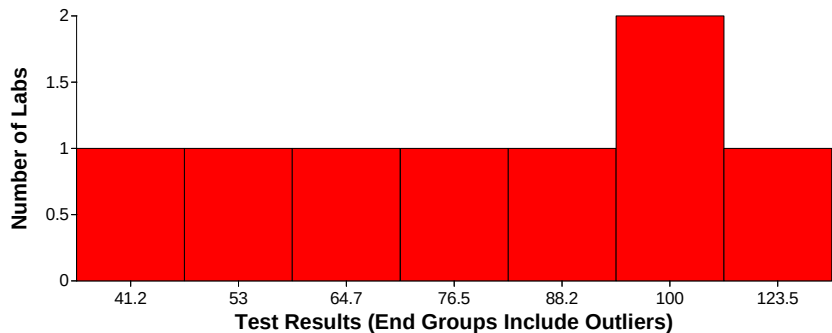
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste delta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: delta-BHC
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 122 ug/kg
Limits: 17.2 to 158 ug/kg
Basis: BiWeight LRE
Robust Mean: 80.6 ug/kg
Std Dev: 26.7699 ug/kg
Median: 85.35 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste delta-BHC

Solid and Hazardous Waste delta-BHC

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: delta-BHC

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 122 ug/kg

Limits: 17.2 to 158 ug/kg

Basis: BiWeight LRE

Robust Mean: 84.1 ug/kg

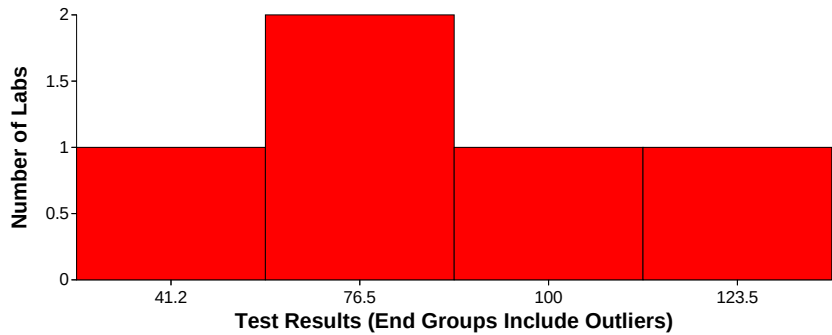
Std Dev: 29.4728 ug/kg

Median: 77.8 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Dibenzofuran

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dibenzofuran

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 11175 ug/kg

Limits: 2840 to 12300 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 8630 ug/kg

Std Dev: 0 ug/kg

Median: 8630 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Dibenzofuran

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dibenzofuran

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3541

Target: 11175 ug/kg

Limits: 2840 to 12300 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6900 ug/kg

Std Dev: 0 ug/kg

Median: 6900 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Dibenzofuran

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dibenzofuran

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 11175 ug/kg

Limits: 2840 to 12300 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6410 ug/kg

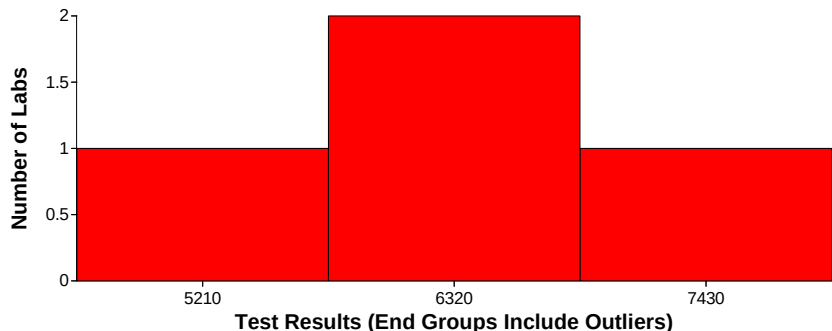
Std Dev: 905.3176 ug/kg

Median: 6460 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Dibenzofuran

Solid and Hazardous Waste Dibenzofuran

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dibenzofuran

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 11175 ug/kg

Limits: 2840 to 12300 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 5861.7 ug/kg

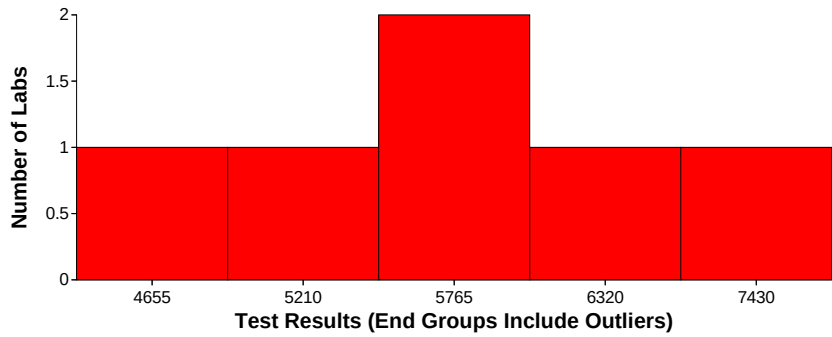
Std Dev: 1086.5619 ug/kg

Median: 5740 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Dibenzofuran

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dibenzofuran

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 11175 ug/kg

Limits: 2840 to 12300 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6292 ug/kg

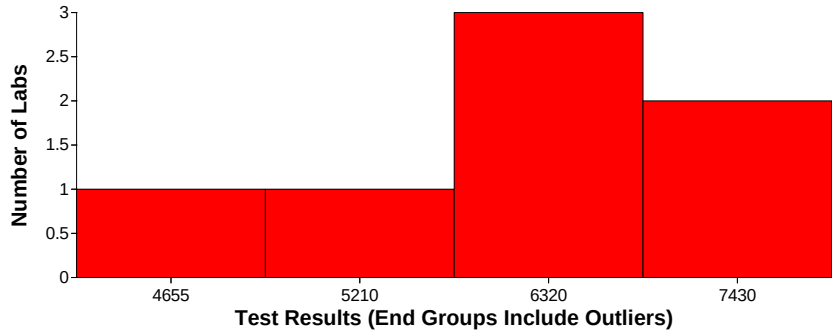
Std Dev: 1024.3183 ug/kg

Median: 6480 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Diethyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diethyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method:

Target: 10683 ug/kg

Limits: 2620 to 11800 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6700 ug/kg

Std Dev: 0 ug/kg

Median: 6700 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Diethyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diethyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 10683 ug/kg

Limits: 2620 to 11800 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 8670 ug/kg

Std Dev: 0 ug/kg

Median: 8670 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Diethyl phthalate

Solid and Hazardous Waste Diethyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diethyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 10683 ug/kg

Limits: 2620 to 11800 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6595 ug/kg

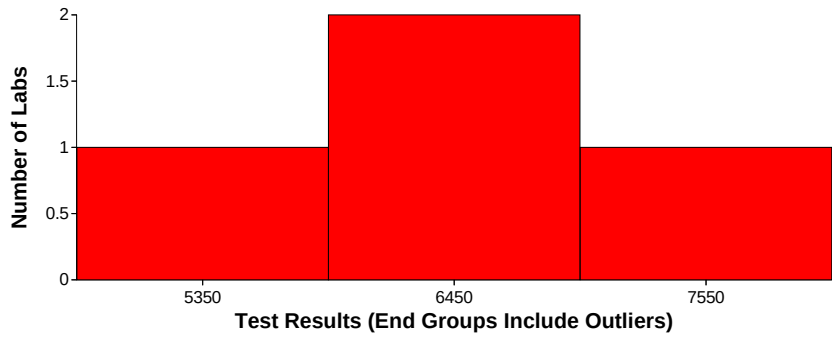
Std Dev: 802.2261 ug/kg

Median: 6590 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Diethyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diethyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 10683 ug/kg

Limits: 2620 to 11800 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 5956.7 ug/kg

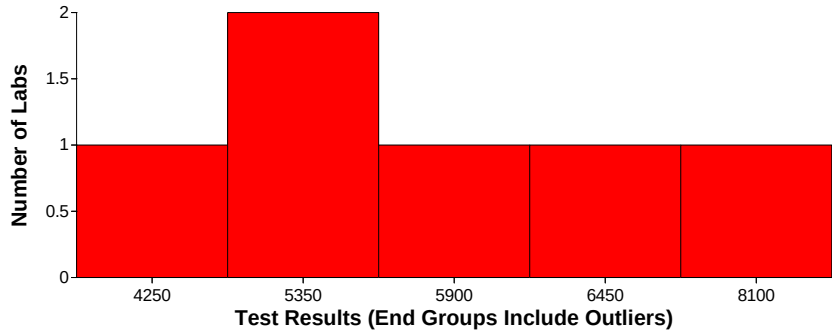
Std Dev: 1285.7164 ug/kg

Median: 5725 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Diethyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diethyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 10683 ug/kg

Limits: 2620 to 11800 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6530.3 ug/kg

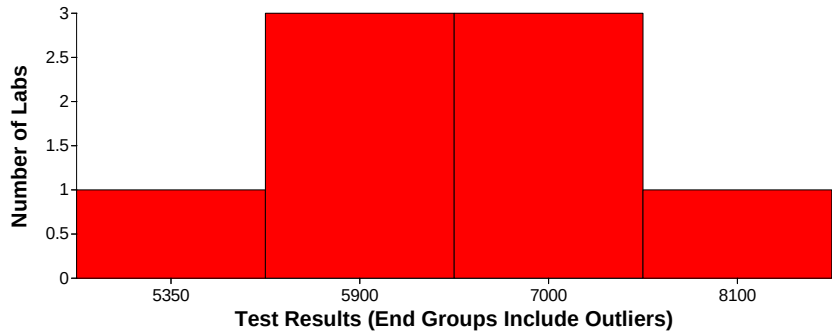
Std Dev: 922.8592 ug/kg

Median: 6570 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Dicamba

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dicamba

Sample: 1528

Technology: GC-ECD

Prep Method:

Target: 957 ug/kg

Limits: 226 to 1050 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 510.2 ug/kg

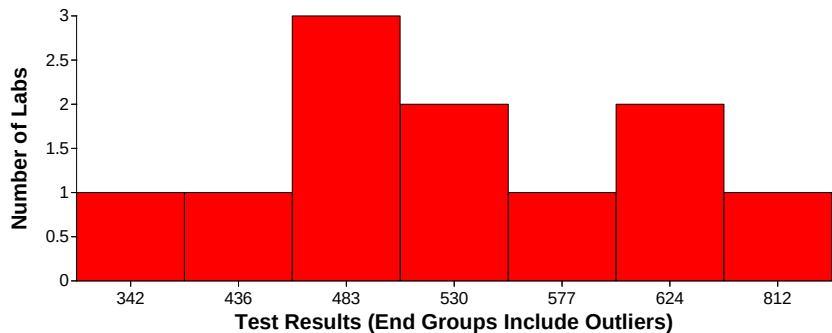
Std Dev: 172.6243 ug/kg

Median: 508 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 12 Fail: 0 Total: 12



Solid and Hazardous Waste Dicamba

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dicamba
Sample: 1528
Technology: GC-ECD
Prep Method: EPA 3546
Target: 957 ug/kg
Limits: 226 to 1050 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 650 ug/kg
Std Dev: 0 ug/kg
Median: 650 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 12 **Fail:** 0 **Total:** 12

Solid and Hazardous Waste Dieldrin

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dieldrin
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 201 ug/kg
Limits: 64.2 to 242 ug/kg
Basis: BiWeight LRE
Robust Mean: 143 ug/kg
Std Dev: 0 ug/kg
Median: 143 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 0 **Total:** 19

Solid and Hazardous Waste Dieldrin

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dieldrin
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 201 ug/kg
Limits: 64.2 to 242 ug/kg
Basis: BiWeight LRE
Robust Mean: 140 ug/kg
Std Dev: 0 ug/kg
Median: 140 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

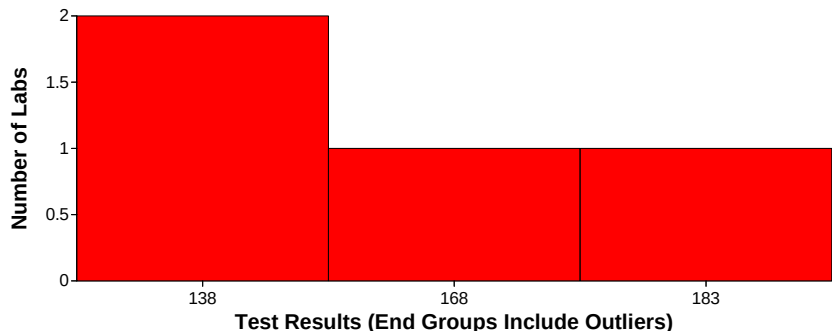
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 0 **Total:** 19

Solid and Hazardous Waste Dieldrin

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dieldrin
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 201 ug/kg
Limits: 64.2 to 242 ug/kg
Basis: BiWeight LRE
Robust Mean: 156.3 ug/kg
Std Dev: 25.1976 ug/kg
Median: 149.5 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 0 **Total:** 19

Solid and Hazardous Waste Dieldrin

Solid and Hazardous Waste Dieldrin

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dieldrin

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3546

Target: 201 ug/kg

Limits: 64.2 to 242 ug/kg

Basis: BiWeight LRE

Robust Mean: 158.9 ug/kg

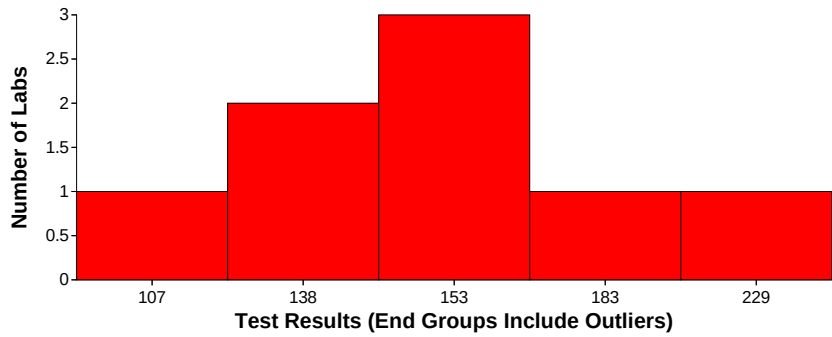
Std Dev: 37.445 ug/kg

Median: 155.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Dieldrin

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dieldrin

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 201 ug/kg

Limits: 64.2 to 242 ug/kg

Basis: BiWeight LRE

Robust Mean: 142.5 ug/kg

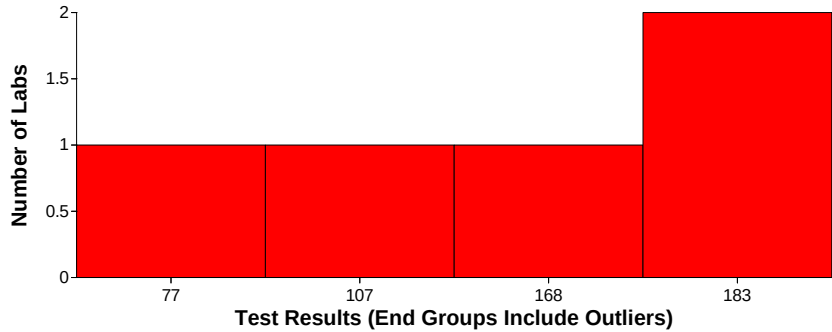
Std Dev: 49.5202 ug/kg

Median: 172 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Dinoseb

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dinoseb

Sample: 1528

Technology: GC-ECD

Prep Method:

Target: 882 ug/kg

Limits: 88.2 to 970 ug/kg

Basis: Manual Limits

Robust Mean: 378.1 ug/kg

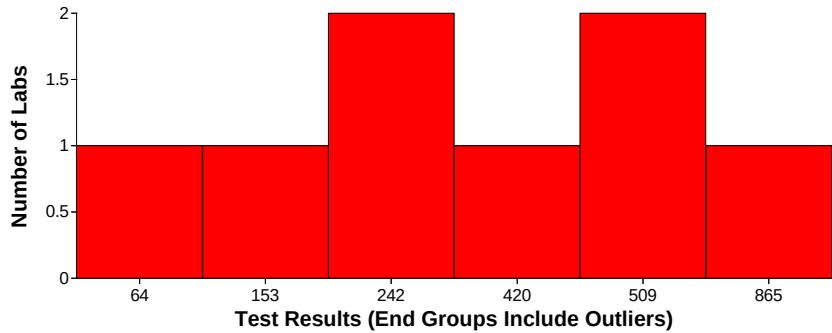
Std Dev: 253.0017 ug/kg

Median: 325 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 10 Fail: 0 Total: 10



Solid and Hazardous Waste Dinoseb

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dinoseb

Sample: 1528

Technology: GC-ECD

Prep Method: EPA 3546

Target: 882 ug/kg

Limits: 88.2 to 970 ug/kg

Basis: Manual Limits

Robust Mean: 391 ug/kg

Std Dev: 0 ug/kg

Median: 391 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 10 Fail: 0 Total: 10

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Dinoseb

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dinoseb
Sample: 1528
Technology: GC-MS
Prep Method:
Target: 882 ug/kg
Limits: 88.2 to 970 ug/kg
Basis: Manual Limits
Robust Mean: 304 ug/kg
Std Dev: 0 ug/kg
Median: 304 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 10 Fail: 0 Total: 10

Solid and Hazardous Waste Dimethyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dimethyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 1387 ug/kg
Limits: 262 to 1530 ug/kg
Basis: Manual Limits
Robust Mean: 1200 ug/kg
Std Dev: 0 ug/kg
Median: 1200 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 1 Total: 20

Solid and Hazardous Waste Dimethyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dimethyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 1387 ug/kg
Limits: 262 to 1530 ug/kg
Basis: Manual Limits
Robust Mean: 1120 ug/kg
Std Dev: 0 ug/kg
Median: 1120 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

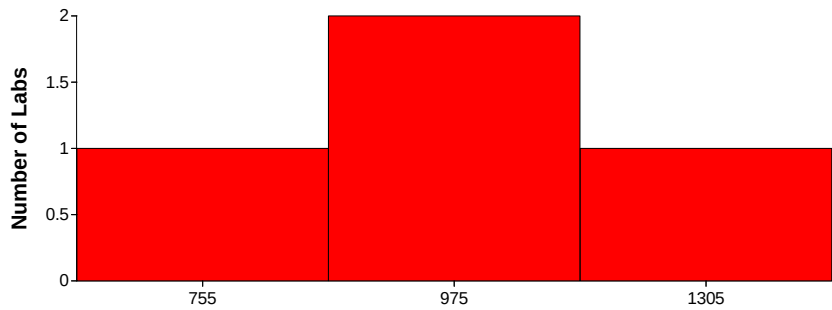
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 1 Total: 20

Solid and Hazardous Waste Dimethyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dimethyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 1387 ug/kg
Limits: 262 to 1530 ug/kg
Basis: Manual Limits
Robust Mean: 1014.3 ug/kg
Std Dev: 221.7782 ug/kg
Median: 1020 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 1 Total: 20

Solid and Hazardous Waste Dimethyl phthalate

Solid and Hazardous Waste Dimethyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dimethyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 1387 ug/kg

Limits: 262 to 1530 ug/kg

Basis: Manual Limits

Robust Mean: 770.4 ug/kg

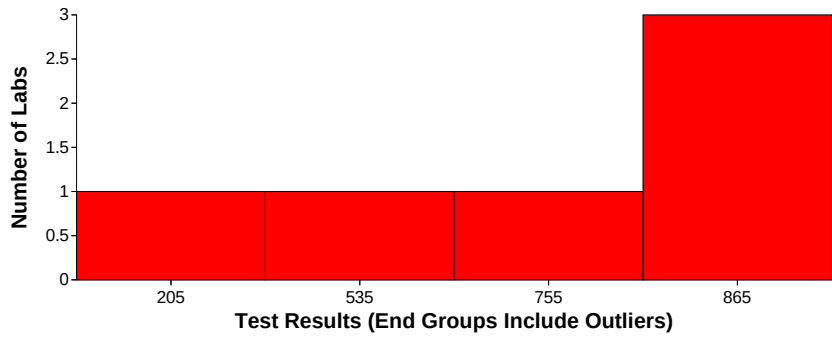
Std Dev: 338.8823 ug/kg

Median: 804.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 1 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20



Solid and Hazardous Waste Dimethyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dimethyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 1387 ug/kg

Limits: 262 to 1530 ug/kg

Basis: Manual Limits

Robust Mean: 807.4 ug/kg

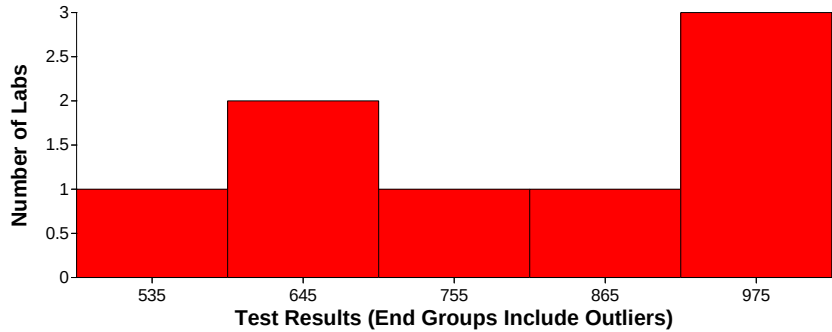
Std Dev: 155.3558 ug/kg

Median: 791.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20



Solid and Hazardous Waste Di-n-octyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Di-n-octyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method:

Target: 3885 ug/kg

Limits: 723 to 4980 ug/kg

Basis: BiWeight LRE

Robust Mean: 2700 ug/kg

Std Dev: 0 ug/kg

Median: 2700 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Di-n-octyl phthalate

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Di-n-octyl phthalate

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 3885 ug/kg

Limits: 723 to 4980 ug/kg

Basis: BiWeight LRE

Robust Mean: 3620 ug/kg

Std Dev: 0 ug/kg

Median: 3620 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Di-n-octyl phthalate

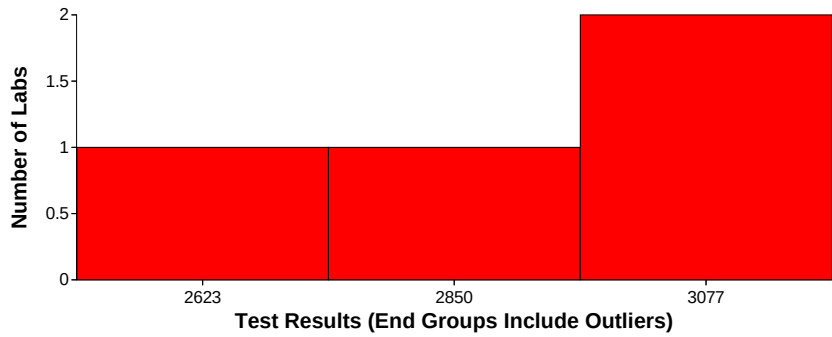
Solid and Hazardous Waste Di-n-octyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Di-n-octyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 3885 ug/kg
Limits: 723 to 4980 ug/kg
Basis: BiWeight LRE
Robust Mean: 2862.5 ug/kg
Std Dev: 245.6793 ug/kg
Median: 2900 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



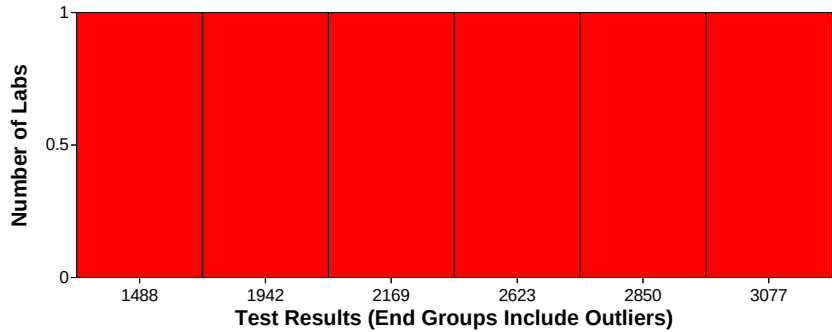
Solid and Hazardous Waste Di-n-octyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Di-n-octyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 3885 ug/kg
Limits: 723 to 4980 ug/kg
Basis: BiWeight LRE
Robust Mean: 2546 ug/kg
Std Dev: 1121.1854 ug/kg
Median: 2360 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



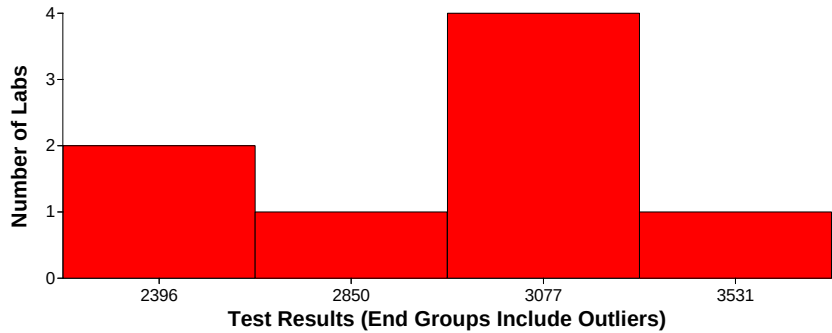
Solid and Hazardous Waste Di-n-octyl phthalate

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Di-n-octyl phthalate
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 3885 ug/kg
Limits: 723 to 4980 ug/kg
Basis: BiWeight LRE
Robust Mean: 2961.5 ug/kg
Std Dev: 347.0047 ug/kg
Median: 3075 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Diesel Range Organics

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Diesel Range Organics
Sample: 1553
Technology: GC-FID
Prep Method:
Target: 2517 mg/kg
Limits: 613 to 2830 mg/kg
Basis: BiWeight LRE
Robust Mean: 1416 mg/kg
Std Dev: 1001.2632 mg/kg
Median: 1283 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 0 Total: 14

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

Solid and Hazardous Waste Diesel Range Organics

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diesel Range Organics

Sample: 1553

Technology: GC-FID

Prep Method: EPA 3540C

Target: 2517 mg/kg

Limits: 613 to 2830 mg/kg

Basis: BiWeight LRE

Robust Mean: 1910 mg/kg

Std Dev: 0 mg/kg

Median: 1910 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 0 Total: 14

A histogram is not displayed for
Technology: GC-FID due to the
limited number of participants.

Solid and Hazardous Waste Diesel Range Organics

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diesel Range Organics

Sample: 1553

Technology: GC-FID

Prep Method: EPA 3545A

Target: 2517 mg/kg

Limits: 613 to 2830 mg/kg

Basis: BiWeight LRE

Robust Mean: 1755 mg/kg

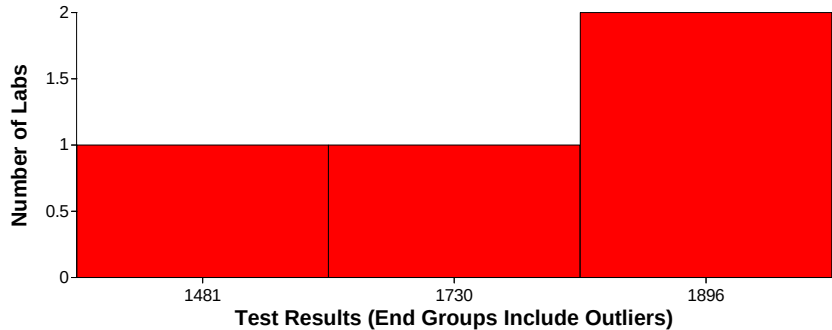
Std Dev: 186.9938 mg/kg

Median: 1795 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 0 Total: 14



Solid and Hazardous Waste Diesel Range Organics

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diesel Range Organics

Sample: 1553

Technology: GC-FID

Prep Method: EPA 3546

Target: 2517 mg/kg

Limits: 613 to 2830 mg/kg

Basis: BiWeight LRE

Robust Mean: 1707.5 mg/kg

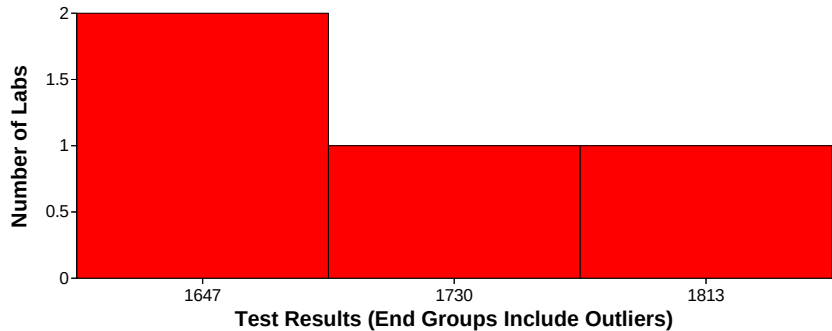
Std Dev: 61.8466 mg/kg

Median: 1690 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 0 Total: 14



Solid and Hazardous Waste Diesel Range Organics

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Diesel Range Organics

Sample: 1553

Technology: GC-FID

Prep Method: EPA 3550C

Target: 2517 mg/kg

Limits: 613 to 2830 mg/kg

Basis: BiWeight LRE

Robust Mean: 1750 mg/kg

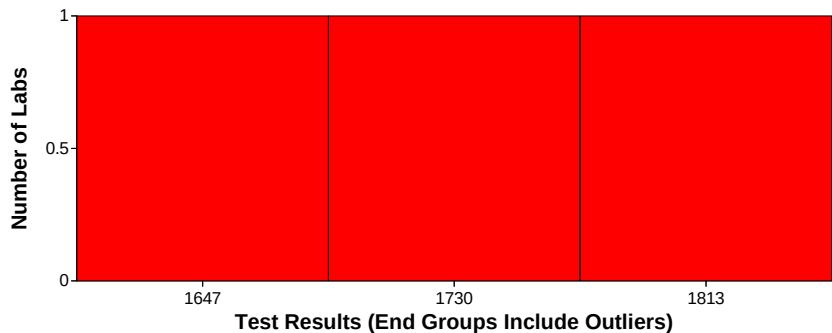
Std Dev: 91.6515 mg/kg

Median: 1730 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 14 Fail: 0 Total: 14



Solid and Hazardous Waste Endrin aldehyde

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endrin aldehyde
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 262 ug/kg
Limits: 26.2 to 288 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 104 ug/kg
Std Dev: 0 ug/kg
Median: 104 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Endrin aldehyde

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endrin aldehyde
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 262 ug/kg
Limits: 26.2 to 288 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 110 ug/kg
Std Dev: 0 ug/kg
Median: 110 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

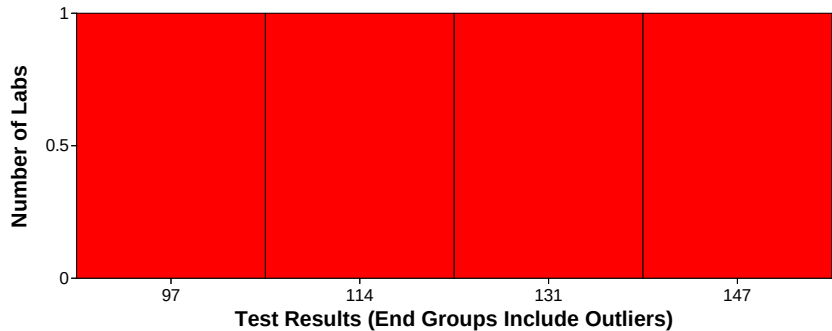
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Endrin aldehyde

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endrin aldehyde
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 262 ug/kg
Limits: 26.2 to 288 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 118.8 ug/kg
Std Dev: 22.8339 ug/kg
Median: 122 ug/kg



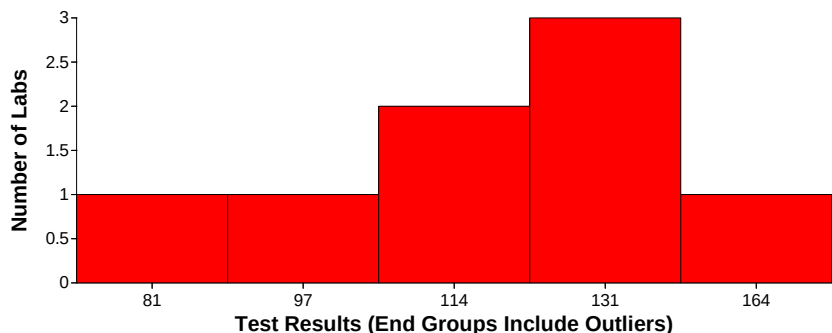
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Endrin aldehyde

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endrin aldehyde
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 262 ug/kg
Limits: 26.2 to 288 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 120 ug/kg
Std Dev: 25.8581 ug/kg
Median: 119 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Endrin aldehyde

Solid and Hazardous Waste Endrin aldehyde

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endrin aldehyde

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 262 ug/kg

Limits: 26.2 to 288 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 104 ug/kg

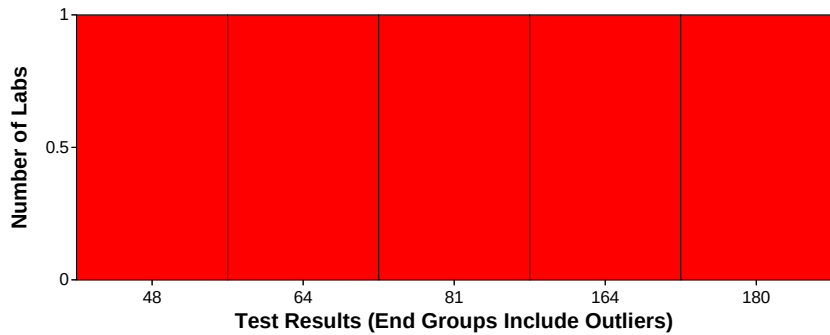
Std Dev: 58.4622 ug/kg

Median: 82.7 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Endrin Ketone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endrin Ketone

Sample: 1527

Technology: GC-ECD

Prep Method:

Target: 69.9 ug/kg

Limits: 0 to 69.9 ug/kg

Basis: Natural Blanks

Robust Mean: 3.4 ug/kg

Std Dev: 2.3335 ug/kg

Median: 3.35 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Endrin Ketone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endrin Ketone

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 69.9 ug/kg

Limits: 0 to 69.9 ug/kg

Basis: Natural Blanks

Robust Mean: 5 ug/kg

Std Dev: 0 ug/kg

Median: 5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Endrin Ketone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endrin Ketone

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3545A

Target: 69.9 ug/kg

Limits: 0 to 69.9 ug/kg

Basis: Natural Blanks

Robust Mean: 9.4 ug/kg

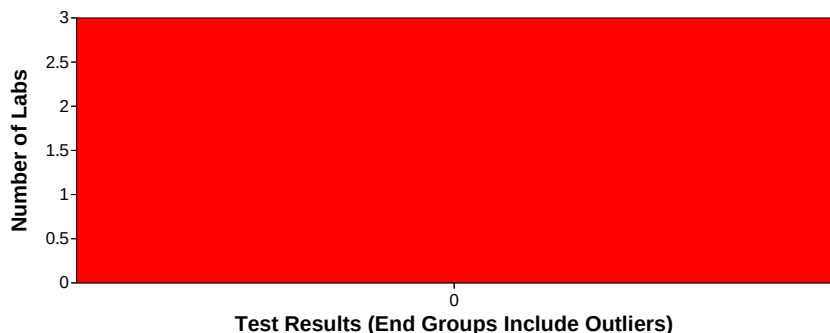
Std Dev: 7.5633 ug/kg

Median: 5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16



Solid and Hazardous Waste Endrin Ketone

Solid and Hazardous Waste Endrin Ketone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endrin Ketone

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3546

Target: 69.9 ug/kg

Limits: 0 to 69.9 ug/kg

Basis: Natural Blanks

Robust Mean: 13.1 ug/kg

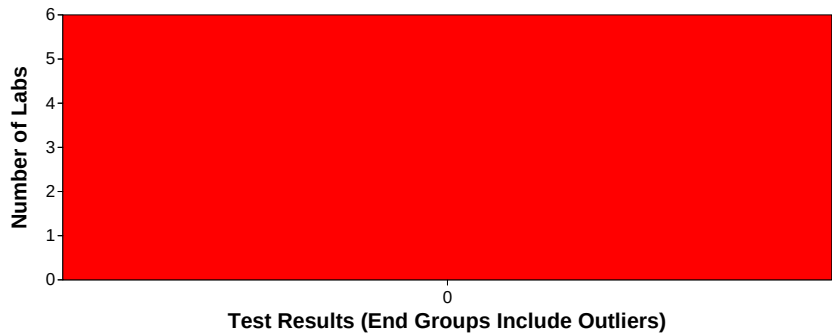
Std Dev: 19.7592 ug/kg

Median: 5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16



Solid and Hazardous Waste Endrin Ketone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endrin Ketone

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 69.9 ug/kg

Limits: 0 to 69.9 ug/kg

Basis: Natural Blanks

Robust Mean: 7.6 ug/kg

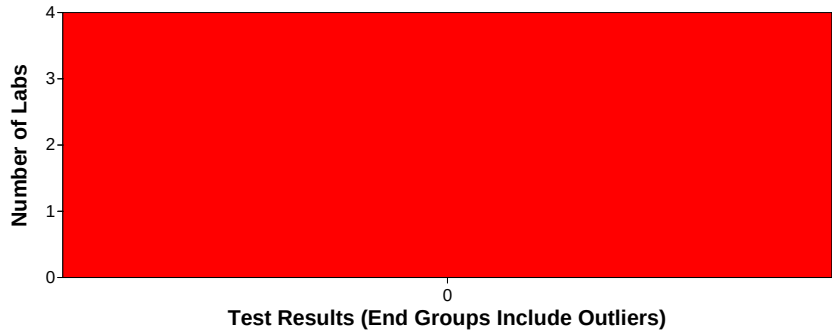
Std Dev: 6.3342 ug/kg

Median: 5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16



Solid and Hazardous Waste Endrin

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endrin

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 466 ug/kg

Limits: 176 to 518 ug/kg

Basis: BiWeight LRE

Robust Mean: 326 ug/kg

Std Dev: 0 ug/kg

Median: 326 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Endrin

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endrin

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3541

Target: 466 ug/kg

Limits: 176 to 518 ug/kg

Basis: BiWeight LRE

Robust Mean: 320 ug/kg

Std Dev: 0 ug/kg

Median: 320 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Endrin

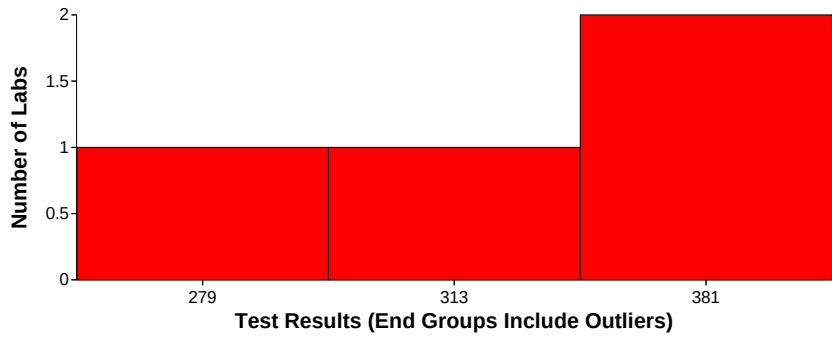
Solid and Hazardous Waste Endrin

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Endrin
 Sample: 1527
 Technology: GC-ECD
 Prep Method: EPA 3545A
 Target: 466 ug/kg
 Limits: 176 to 518 ug/kg
 Basis: BiWeight LRE
 Robust Mean: 348.8 ug/kg
 Std Dev: 47.0133 ug/kg
 Median: 353 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19



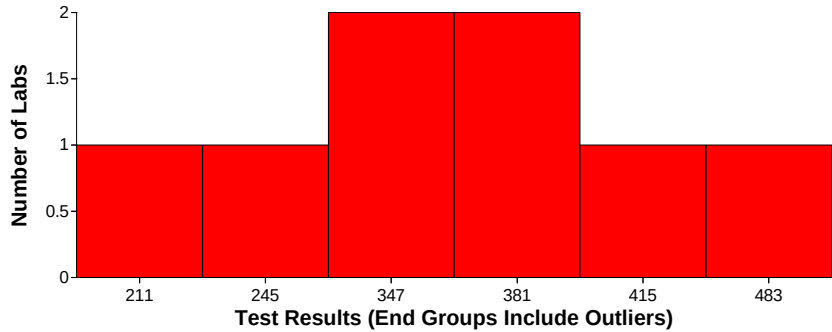
Solid and Hazardous Waste Endrin

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Endrin
 Sample: 1527
 Technology: GC-ECD
 Prep Method: EPA 3546
 Target: 466 ug/kg
 Limits: 176 to 518 ug/kg
 Basis: BiWeight LRE
 Robust Mean: 348.3 ug/kg
 Std Dev: 86.9692 ug/kg
 Median: 362 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19



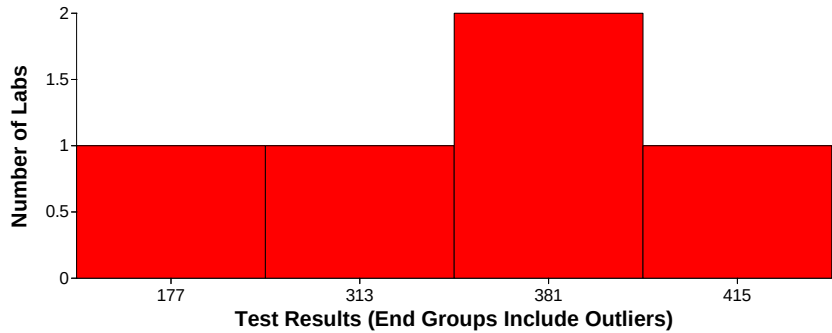
Solid and Hazardous Waste Endrin

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Endrin
 Sample: 1527
 Technology: GC-ECD
 Prep Method: EPA 3550C
 Target: 466 ug/kg
 Limits: 176 to 518 ug/kg
 Basis: BiWeight LRE
 Robust Mean: 324.8 ug/kg
 Std Dev: 100.2981 ug/kg
 Median: 378 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 1 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19



Solid and Hazardous Waste Endosulfan I

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Endosulfan I
 Sample: 1527
 Technology: GC-ECD
 Prep Method: EPA 3540C
 Target: 410 ug/kg
 Limits: 108 to 451 ug/kg
 Basis: Manual Limits
 Robust Mean: 276 ug/kg
 Std Dev: 0 ug/kg
 Median: 276 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 1 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Endosulfan I

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endosulfan I
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 410 ug/kg
Limits: 108 to 451 ug/kg
Basis: Manual Limits
Robust Mean: 270 ug/kg
Std Dev: 0 ug/kg
Median: 270 ug/kg

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

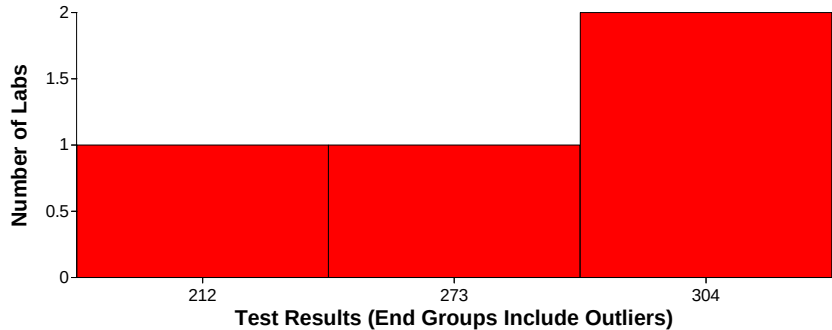
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 1 Total: 19

Solid and Hazardous Waste Endosulfan I

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endosulfan I
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 410 ug/kg
Limits: 108 to 451 ug/kg
Basis: Manual Limits
Robust Mean: 273.8 ug/kg
Std Dev: 45.2944 ug/kg
Median: 288 ug/kg



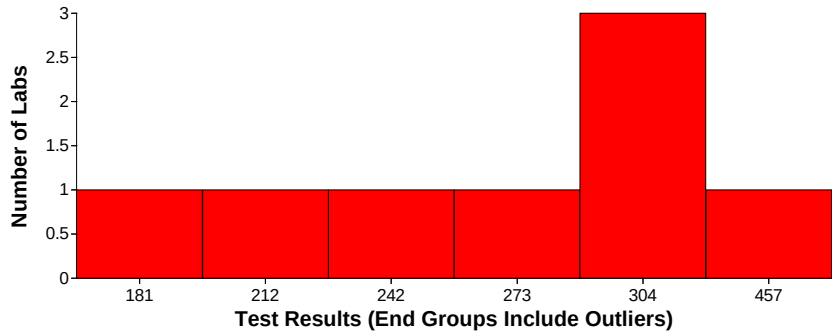
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 1 Total: 19

Solid and Hazardous Waste Endosulfan I

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endosulfan I
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 410 ug/kg
Limits: 108 to 451 ug/kg
Basis: Manual Limits
Robust Mean: 258.9 ug/kg
Std Dev: 104.4427 ug/kg
Median: 291.5 ug/kg



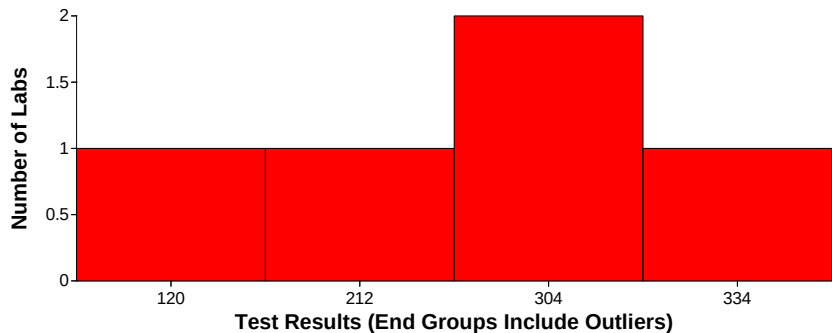
Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 1 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 1 Total: 19

Solid and Hazardous Waste Endosulfan I

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endosulfan I
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3550C
Target: 410 ug/kg
Limits: 108 to 451 ug/kg
Basis: Manual Limits
Robust Mean: 256.4 ug/kg
Std Dev: 88.9961 ug/kg
Median: 303 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 1 Total: 19

Solid and Hazardous Waste Endosulfan II

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endosulfan II
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 281 ug/kg
Limits: 70.2 to 338 ug/kg
Basis: BiWeight LRE
Robust Mean: 198 ug/kg
Std Dev: 0 ug/kg
Median: 198 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Endosulfan II

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endosulfan II
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 281 ug/kg
Limits: 70.2 to 338 ug/kg
Basis: BiWeight LRE
Robust Mean: 180 ug/kg
Std Dev: 0 ug/kg
Median: 180 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

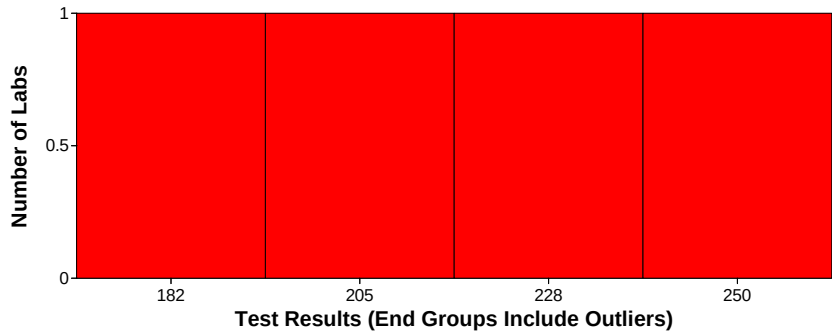
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Endosulfan II

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endosulfan II
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 281 ug/kg
Limits: 70.2 to 338 ug/kg
Basis: BiWeight LRE
Robust Mean: 213.3 ug/kg
Std Dev: 28.0877 ug/kg
Median: 217 ug/kg



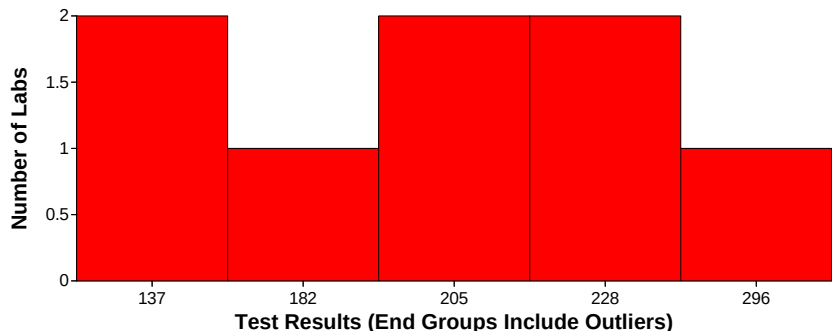
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Endosulfan II

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Endosulfan II
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 281 ug/kg
Limits: 70.2 to 338 ug/kg
Basis: BiWeight LRE
Robust Mean: 201 ug/kg
Std Dev: 53.4148 ug/kg
Median: 210.5 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: **Labs:** Pass: 19 Fail: 0 Total: 19

Solid and Hazardous Waste Endosulfan II

Solid and Hazardous Waste Endosulfan II

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Endosulfan II

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 281 ug/kg

Limits: 70.2 to 338 ug/kg

Basis: BiWeight LRE

Robust Mean: 196.9 ug/kg

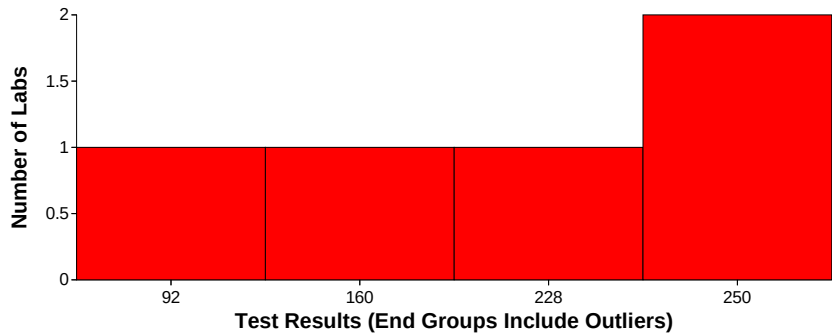
Std Dev: 66.6093 ug/kg

Median: 234 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Ethyl benzene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Ethyl benzene

Sample: 1565

Technology: GC-MS

Prep Method:

Target: 1989 ug/kg

Limits: 1390 to 2590 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 1900 ug/kg

Std Dev: 0 ug/kg

Median: 1900 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Ethyl benzene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Ethyl benzene

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5030C

Target: 1989 ug/kg

Limits: 1390 to 2590 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 1820 ug/kg

Std Dev: 0 ug/kg

Median: 1820 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Ethyl benzene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Ethyl benzene

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5035A-H

Target: 1989 ug/kg

Limits: 1390 to 2590 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 2063 ug/kg

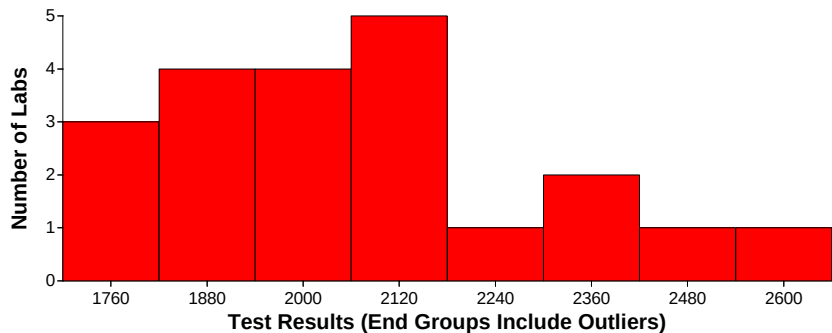
Std Dev: 243.7683 ug/kg

Median: 2060 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24



Solid and Hazardous Waste Ethyl benzene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Ethyl benzene
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 1989 ug/kg
Limits: 1390 to 2590 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 1580 ug/kg
Std Dev: 0 ug/kg
Median: 1580 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

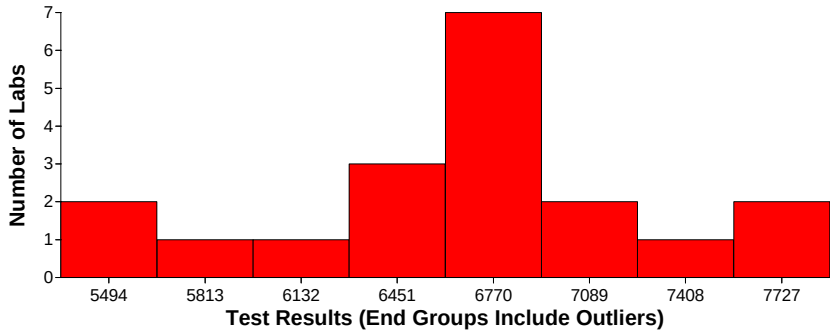
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

Solid and Hazardous Waste Iron, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Iron, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 7885 mg/kg
Limits: 789 to 13500 mg/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6683.5 mg/kg
Std Dev: 616.9704 mg/kg
Median: 6696 mg/kg



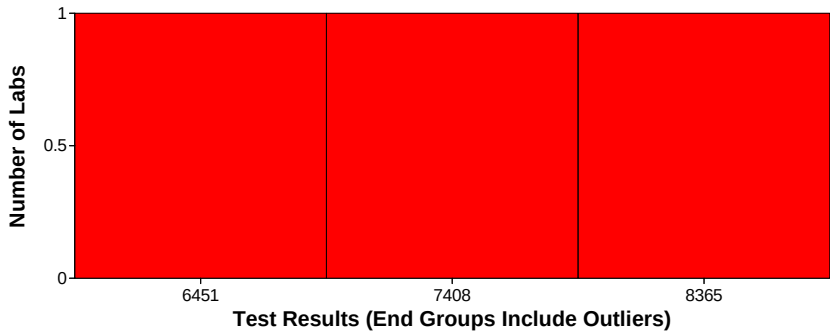
Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26

Solid and Hazardous Waste Iron, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Iron, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 7885 mg/kg
Limits: 789 to 13500 mg/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 7353.3 mg/kg
Std Dev: 903.6223 mg/kg
Median: 7260 mg/kg



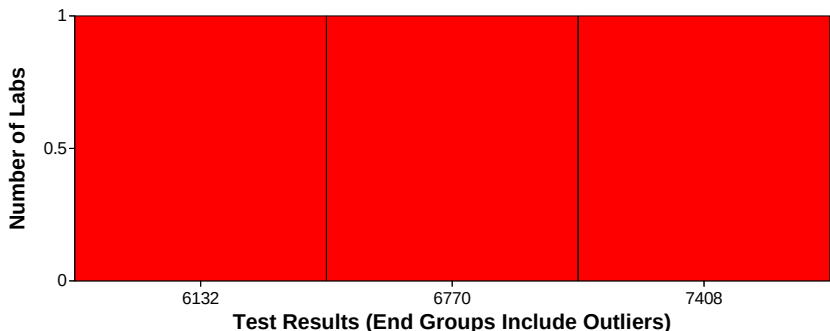
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26

Solid and Hazardous Waste Iron, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Iron, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 7885 mg/kg
Limits: 789 to 13500 mg/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6692 mg/kg
Std Dev: 615.1683 mg/kg
Median: 6620 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26

Solid and Hazardous Waste Iron, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Iron, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3051A
Target: 7885 mg/kg
Limits: 789 to 13500 mg/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 7320 mg/kg
 Std Dev: 0 mg/kg
 Median: 7320 mg/kg

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 26 **Fail:** 0 **Total:** 26

Solid and Hazardous Waste Fluorene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Fluorene
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 10621 ug/kg
Limits: 2940 to 11700 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 7300 ug/kg
 Std Dev: 0 ug/kg
 Median: 7300 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 20 **Fail:** 0 **Total:** 20

Solid and Hazardous Waste Fluorene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Fluorene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 10621 ug/kg
Limits: 2940 to 11700 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 7730 ug/kg
 Std Dev: 0 ug/kg
 Median: 7730 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

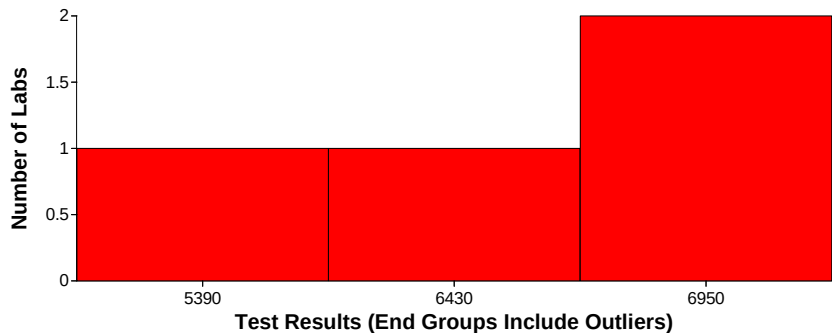
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 20 **Fail:** 0 **Total:** 20

Solid and Hazardous Waste Fluorene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Fluorene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 10621 ug/kg
Limits: 2940 to 11700 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6417.5 ug/kg
 Std Dev: 739.6565 ug/kg
 Median: 6600 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs: Pass:** 20 **Fail:** 0 **Total:** 20

Solid and Hazardous Waste Fluorene

Solid and Hazardous Waste Fluorene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluorene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 10621 ug/kg

Limits: 2940 to 11700 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 5673.3 ug/kg

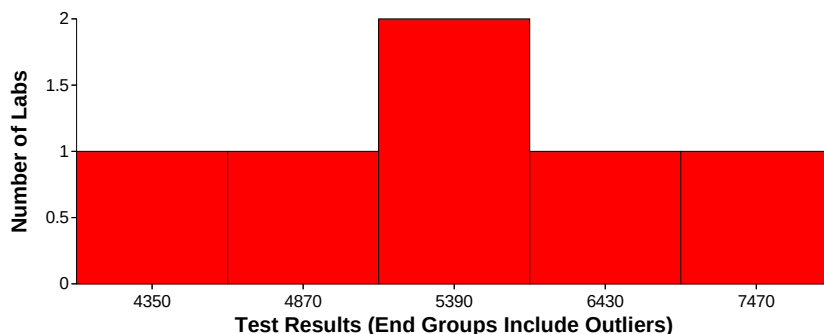
Std Dev: 1033.7247 ug/kg

Median: 5525 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Fluorene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluorene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 10621 ug/kg

Limits: 2940 to 11700 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 6589.3 ug/kg

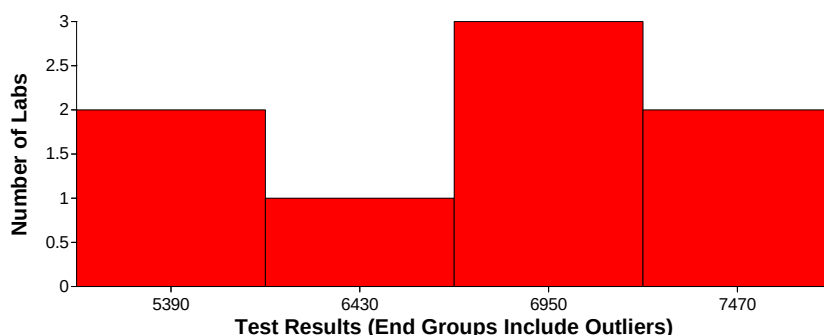
Std Dev: 886.7526 ug/kg

Median: 6835 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Fluoride, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluoride, Total

Sample: 1563

Technology: IC-COND

Prep Method:

Target: 140 mg/kg

Limits: 45.2 to 175 mg/kg

Basis: BiWeight LRE

Robust Mean: 109.3 mg/kg

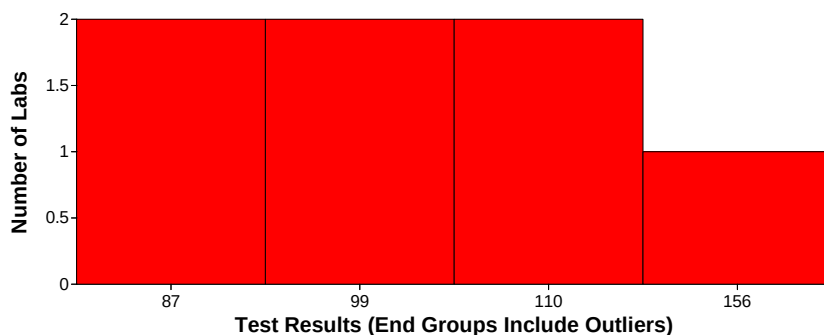
Std Dev: 23.1517 mg/kg

Median: 104 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8



Solid and Hazardous Waste Fluoride, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluoride, Total

Sample: 1563

Technology: POT

Prep Method:

Target: 140 mg/kg

Limits: 45.2 to 175 mg/kg

Basis: BiWeight LRE

Robust Mean: 143.5 mg/kg

Std Dev: 0 mg/kg

Median: 143.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8

A histogram is not displayed for Technology: POT due to the limited number of participants.

Solid and Hazardous Waste gamma-Chlordane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: gamma-Chlordane
Sample: 1527
Technology: GC-ECD
Prep Method:
Target: 381 ug/kg
Limits: 132 to 419 ug/kg
Basis: Manual Limits
Robust Mean: 270 ug/kg
Std Dev: 0 ug/kg
Median: 270 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 16 **Fail:** 0 **Total:** 16

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Solid and Hazardous Waste gamma-Chlordane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: gamma-Chlordane
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 381 ug/kg
Limits: 132 to 419 ug/kg
Basis: Manual Limits
Robust Mean: 305 ug/kg
Std Dev: 0 ug/kg
Median: 305 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 16 **Fail:** 0 **Total:** 16

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

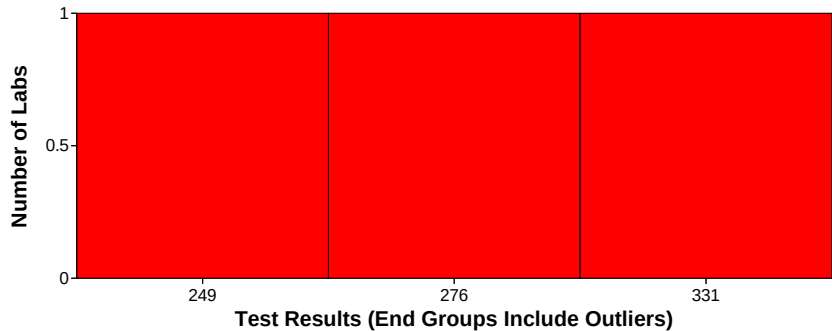
Solid and Hazardous Waste gamma-Chlordane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: gamma-Chlordane
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3545A
Target: 381 ug/kg
Limits: 132 to 419 ug/kg
Basis: Manual Limits
Robust Mean: 278.7 ug/kg
Std Dev: 36.2951 ug/kg
Median: 264 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 **Fail:** 0 **Total:** 3

Totals for Matrix/Analyte: **Labs:** Pass: 16 **Fail:** 0 **Total:** 16



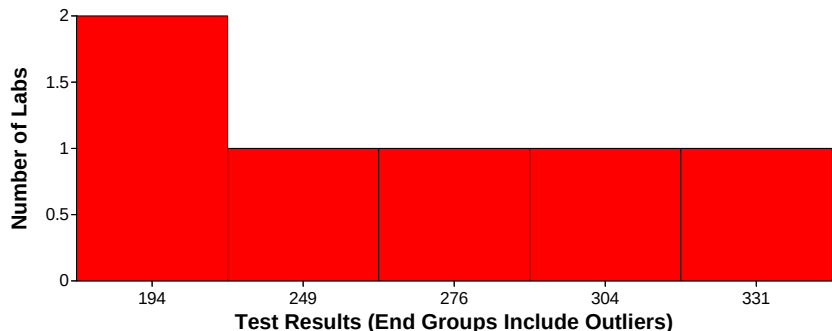
Solid and Hazardous Waste gamma-Chlordane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: gamma-Chlordane
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 381 ug/kg
Limits: 132 to 419 ug/kg
Basis: Manual Limits
Robust Mean: 259.8 ug/kg
Std Dev: 57.7665 ug/kg
Median: 260 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 **Fail:** 0 **Total:** 6

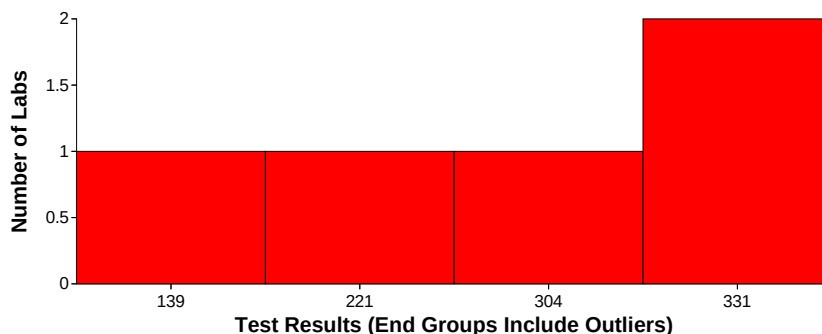
Totals for Matrix/Analyte: **Labs:** Pass: 16 **Fail:** 0 **Total:** 16



Solid and Hazardous Waste gamma-Chlordane

Solid and Hazardous Waste gamma-Chlordane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: gamma-Chlordane
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3550C
Target: 381 ug/kg
Limits: 132 to 419 ug/kg
Basis: Manual Limits
Robust Mean: 270 ug/kg
Std Dev: 81.997 ug/kg
Median: 312 ug/kg



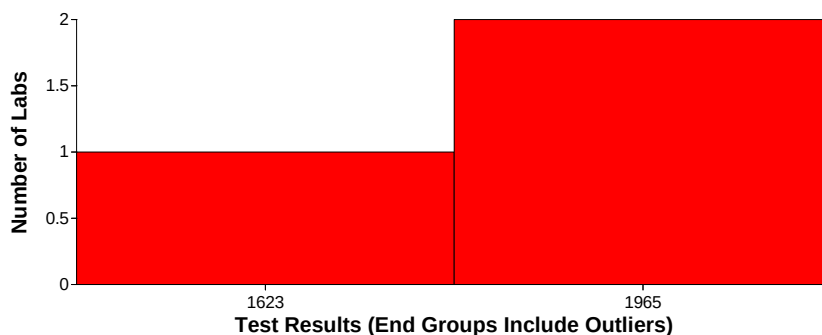
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 16 Fail: 0 Total: 16

Solid and Hazardous Waste Gasoline Range Organics

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Gasoline Range Organics
Sample: 1555
Technology: GC-FID
Prep Method:
Target: 1481 mg/kg
Limits: 319 to 2220 mg/kg
Basis: BiWeight LRE
Robust Mean: 1866.7 mg/kg
Std Dev: 162.8906 mg/kg
Median: 1940 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 7 Fail: 1 Total: 8

Solid and Hazardous Waste Gasoline Range Organics

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Gasoline Range Organics
Sample: 1555
Technology: GC-FID
Prep Method: EPA 5035A-H
Target: 1481 mg/kg
Limits: 319 to 2220 mg/kg
Basis: BiWeight LRE
Robust Mean: 225 mg/kg
Std Dev: 0 mg/kg
Median: 225 mg/kg

A histogram is not displayed for Technology: GC-FID due to the limited number of participants.

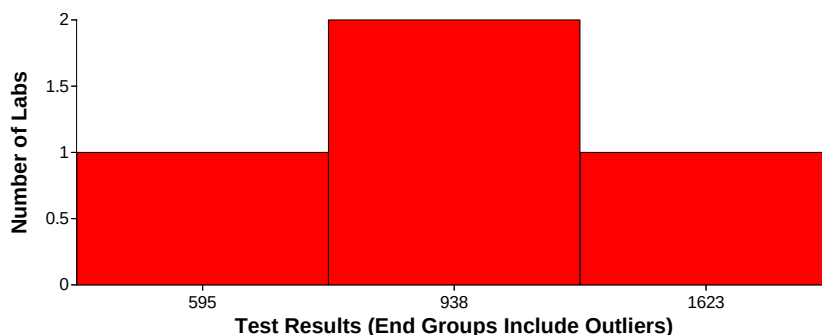
Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 7 Fail: 1 Total: 8

Solid and Hazardous Waste Gasoline Range Organics

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Gasoline Range Organics
Sample: 1555
Technology: GC-FID
Prep Method: EPA 5035A-L
Target: 1481 mg/kg
Limits: 319 to 2220 mg/kg
Basis: BiWeight LRE
Robust Mean: 1056.3 mg/kg
Std Dev: 473.9088 mg/kg
Median: 922.5 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 7 Fail: 1 Total: 8

Solid and Hazardous Waste Hexachlorobutadiene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachlorobutadiene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 5260 ug/kg
Limits: 586 to 5790 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2300 ug/kg
Std Dev: 0 ug/kg
Median: 2300 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Hexachlorobutadiene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachlorobutadiene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 5260 ug/kg
Limits: 586 to 5790 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2200 ug/kg
Std Dev: 0 ug/kg
Median: 2200 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

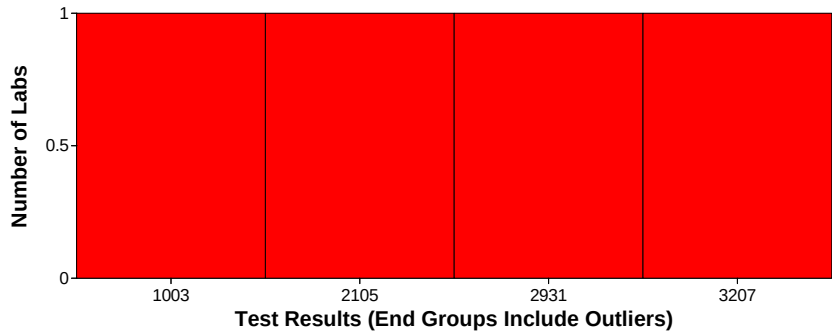
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Hexachlorobutadiene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachlorobutadiene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 5260 ug/kg
Limits: 586 to 5790 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2192.8 ug/kg
Std Dev: 969.9331 ug/kg
Median: 2395 ug/kg



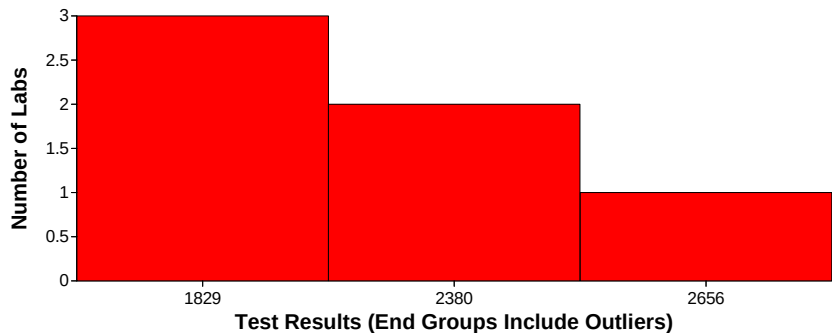
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Hexachlorobutadiene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachlorobutadiene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 5260 ug/kg
Limits: 586 to 5790 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2156.7 ug/kg
Std Dev: 293.5075 ug/kg
Median: 2115 ug/kg



Totals for Matrix/Analyte/Technology:

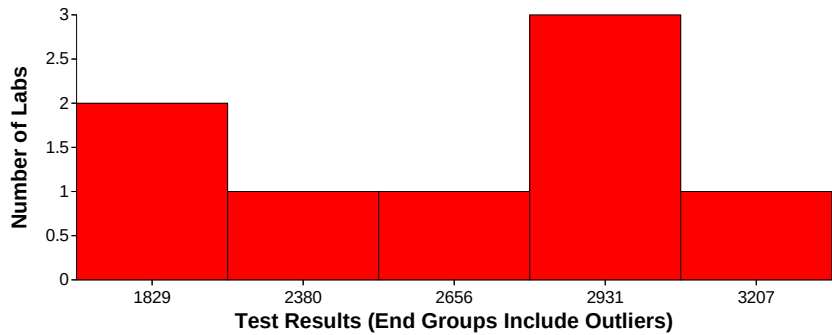
Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Hexachlorobutadiene

Solid and Hazardous Waste Hexachlorobutadiene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachlorobutadiene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 5260 ug/kg
Limits: 586 to 5790 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2601.3 ug/kg
Std Dev: 542.3346 ug/kg
Median: 2740 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Hexachloroethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachloroethane
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 7333 ug/kg
Limits: 733 to 8070 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2620 ug/kg
Std Dev: 0 ug/kg
Median: 2620 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20

Solid and Hazardous Waste Hexachloroethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachloroethane
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 7333 ug/kg
Limits: 733 to 8070 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2500 ug/kg
Std Dev: 0 ug/kg
Median: 2500 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

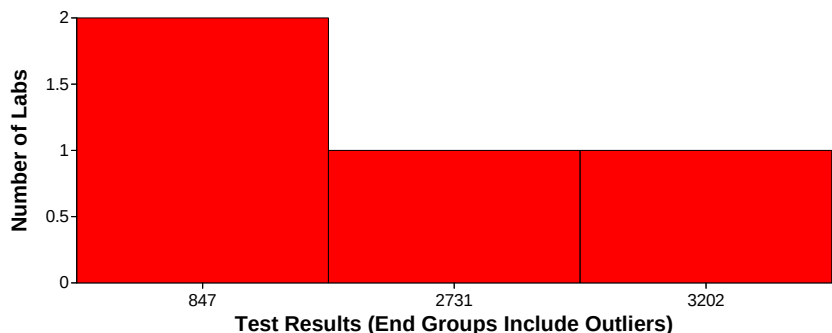
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20

Solid and Hazardous Waste Hexachloroethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachloroethane
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 7333 ug/kg
Limits: 733 to 8070 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1834.5 ug/kg
Std Dev: 1246.4254 ug/kg
Median: 1773.5 ug/kg



Totals for Matrix/Analyte/Technology:

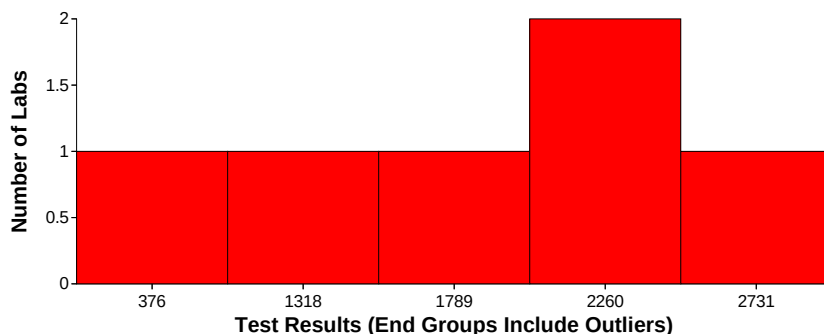
Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20

Solid and Hazardous Waste Hexachloroethane

Solid and Hazardous Waste Hexachloroethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachloroethane
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 7333 ug/kg
Limits: 733 to 8070 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1780 ug/kg
Std Dev: 754.4004 ug/kg
Median: 1925 ug/kg



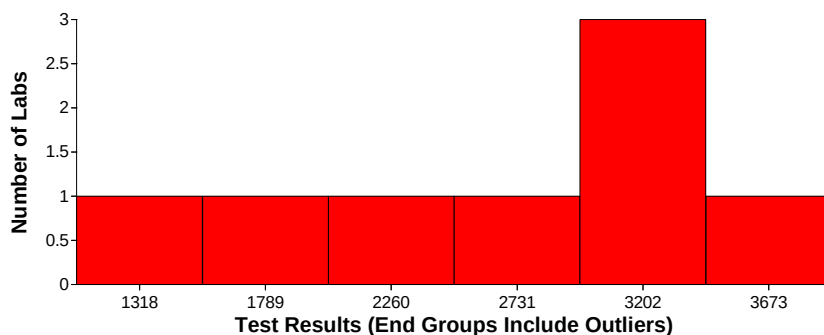
Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 **Fail:** 1 **Total:** 6

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 1 **Total:** 20

Solid and Hazardous Waste Hexachloroethane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Hexachloroethane
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 7333 ug/kg
Limits: 733 to 8070 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2618.8 ug/kg
Std Dev: 840.9083 ug/kg
Median: 2845 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 **Fail:** 0 **Total:** 8

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 1 **Total:** 20

Solid and Hazardous Waste Heptachlor

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Heptachlor
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 154 ug/kg
Limits: 39.2 to 181 ug/kg
Basis: BiWeight LRE
Robust Mean: 83.6 ug/kg
Std Dev: 0 ug/kg
Median: 83.6 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 0 **Total:** 19

Solid and Hazardous Waste Heptachlor

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Heptachlor
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 154 ug/kg
Limits: 39.2 to 181 ug/kg
Basis: BiWeight LRE
Robust Mean: 120 ug/kg
Std Dev: 0 ug/kg
Median: 120 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs: Pass:** 19 **Fail:** 0 **Total:** 19

Solid and Hazardous Waste Heptachlor

Solid and Hazardous Waste Heptachlor

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Heptachlor

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3545A

Target: 154 ug/kg

Limits: 39.2 to 181 ug/kg

Basis: BiWeight LRE

Robust Mean: 114 ug/kg

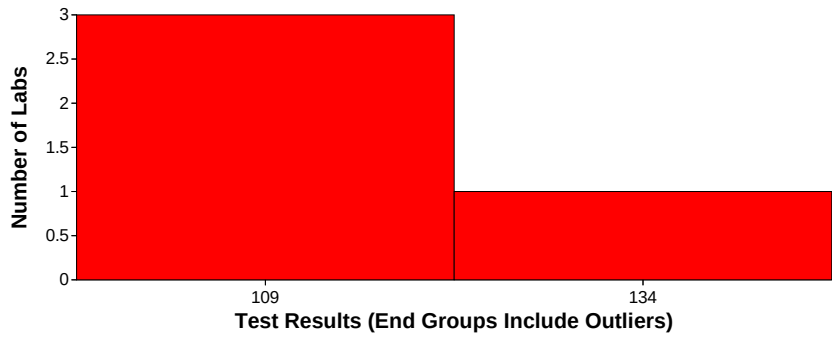
Std Dev: 10.924 ug/kg

Median: 109.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Heptachlor

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Heptachlor

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3546

Target: 154 ug/kg

Limits: 39.2 to 181 ug/kg

Basis: BiWeight LRE

Robust Mean: 102.3 ug/kg

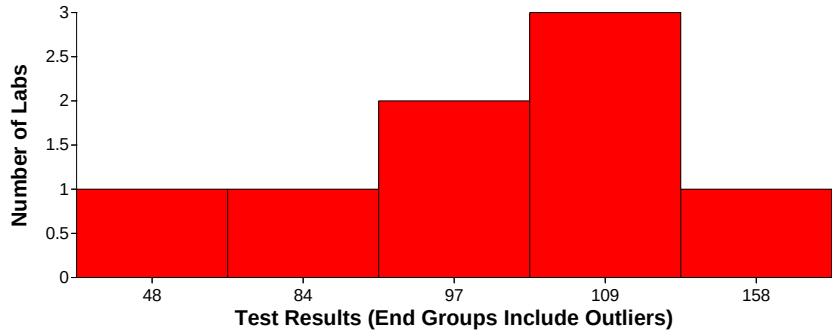
Std Dev: 33.5919 ug/kg

Median: 104.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Heptachlor

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Heptachlor

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 154 ug/kg

Limits: 39.2 to 181 ug/kg

Basis: BiWeight LRE

Robust Mean: 107.4 ug/kg

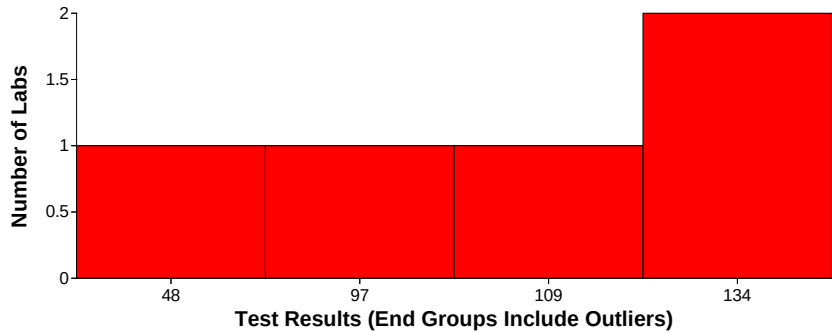
Std Dev: 34.7195 ug/kg

Median: 110 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Mercury, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Mercury, Total

Sample: 1522

Technology: CVAAS

Prep Method:

Target: 30.7 mg/kg

Limits: 16.6 to 38.6 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 27.7 mg/kg

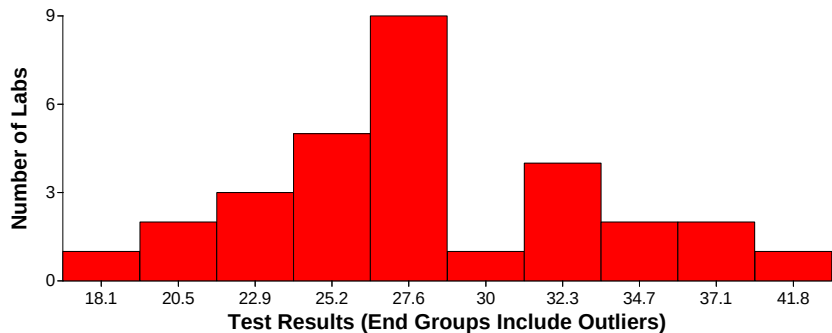
Std Dev: 6.8925 mg/kg

Median: 27.75 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 29 Fail: 1 Total: 30

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 1 Total: 30



Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Indeno(1,2,3-cd)pyrene
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 2218 ug/kg
Limits: 316 to 2640 ug/kg
Basis: BiWeight LRE
Robust Mean: 2000 ug/kg
Std Dev: 0 ug/kg
Median: 2000 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Indeno(1,2,3-cd)pyrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 2218 ug/kg
Limits: 316 to 2640 ug/kg
Basis: BiWeight LRE
Robust Mean: 807 ug/kg
Std Dev: 0 ug/kg
Median: 807 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

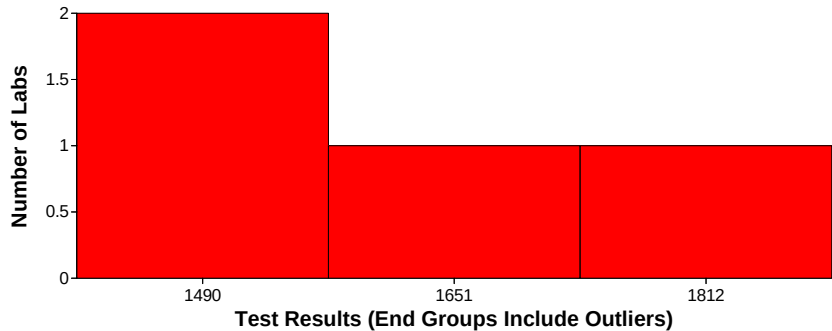
Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Indeno(1,2,3-cd)pyrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 2218 ug/kg
Limits: 316 to 2640 ug/kg
Basis: BiWeight LRE
Robust Mean: 1645 ug/kg
Std Dev: 189.1208 ug/kg
Median: 1635 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



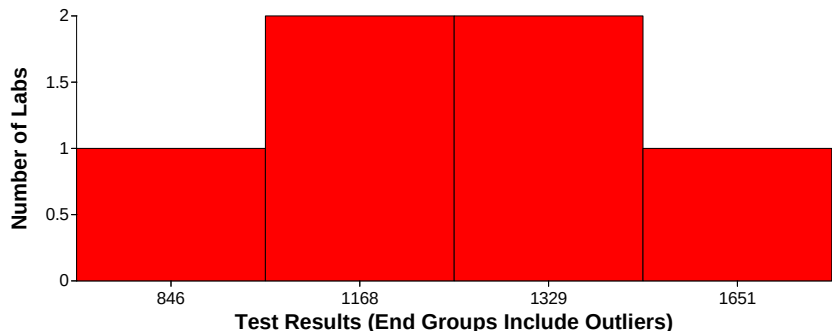
Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Indeno(1,2,3-cd)pyrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 2218 ug/kg
Limits: 316 to 2640 ug/kg
Basis: BiWeight LRE
Robust Mean: 1262.8 ug/kg
Std Dev: 249.3996 ug/kg
Median: 1250 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene

Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Indeno(1,2,3-cd)pyrene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 2218 ug/kg

Limits: 316 to 2640 ug/kg

Basis: BiWeight LRE

Robust Mean: 1568.8 ug/kg

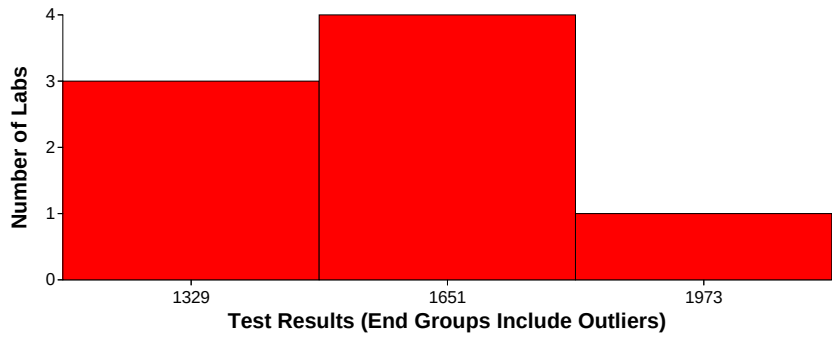
Std Dev: 234.6692 ug/kg

Median: 1610 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Ignitability

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Ignitability

Sample: 1564

Technology: 99

Prep Method:

Target: 120 Degrees Fahrenheit

Limits: 103 to 137 Degrees Fahrenheit

Basis: Used for only SW

Robust Mean: 121 Degrees Fahrenheit

Std Dev: 0 Degrees Fahrenheit

Median: 121 Degrees Fahrenheit

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

A histogram is not displayed for Technology: 99 due to the limited number of participants.

Solid and Hazardous Waste Ignitability

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Ignitability

Sample: 1564

Technology: FLPT

Prep Method:

Target: 120 Degrees Fahrenheit

Limits: 103 to 137 Degrees Fahrenheit

Basis: Used for only SW

Robust Mean: 123.6 Degrees Fahrenheit

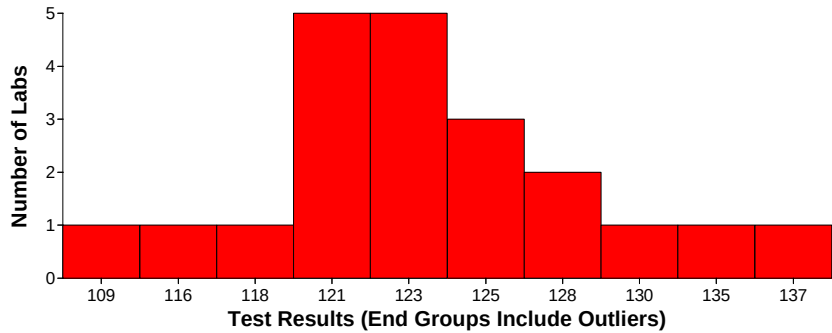
Std Dev: 37.4348 Degrees Fahrenheit

Median: 123 Degrees Fahrenheit

Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24



Solid and Hazardous Waste Ignitability

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Ignitability

Sample: 1564

Technology: IGNT

Prep Method:

Target: 120 Degrees Fahrenheit

Limits: 103 to 137 Degrees Fahrenheit

Basis: Used for only SW

Robust Mean: 120 Degrees Fahrenheit

Std Dev: 0 Degrees Fahrenheit

Median: 120 Degrees Fahrenheit

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 23 Fail: 1 Total: 24

A histogram is not displayed for Technology: IGNT due to the limited number of participants.

Solid and Hazardous Waste Isophorone

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Isophorone
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 10114 ug/kg
Limits: 1950 to 11100 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6900 ug/kg
Std Dev: 0 ug/kg
Median: 6900 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Isophorone

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Isophorone
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 10114 ug/kg
Limits: 1950 to 11100 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5900 ug/kg
Std Dev: 0 ug/kg
Median: 5900 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

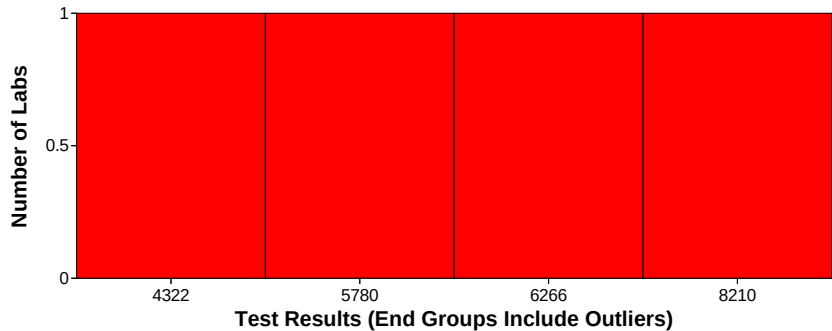
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Isophorone

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Isophorone
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 10114 ug/kg
Limits: 1950 to 11100 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 6040 ug/kg
Std Dev: 1615.4669 ug/kg
Median: 5900 ug/kg



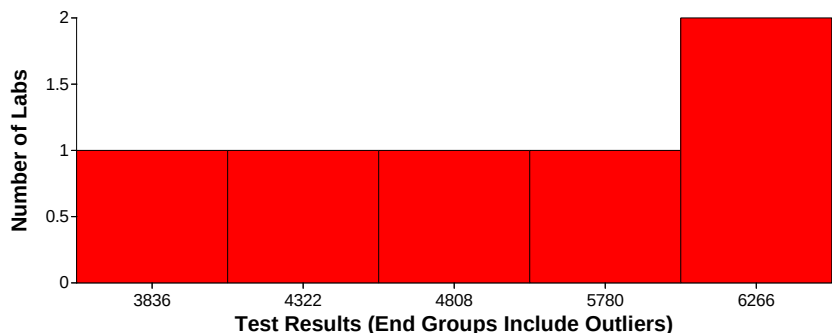
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Isophorone

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Isophorone
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 10114 ug/kg
Limits: 1950 to 11100 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5206.7 ug/kg
Std Dev: 1005.9954 ug/kg
Median: 5245 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Isophorone

Solid and Hazardous Waste Isophorone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Isophorone

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 10114 ug/kg

Limits: 1950 to 11100 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 5884.8 ug/kg

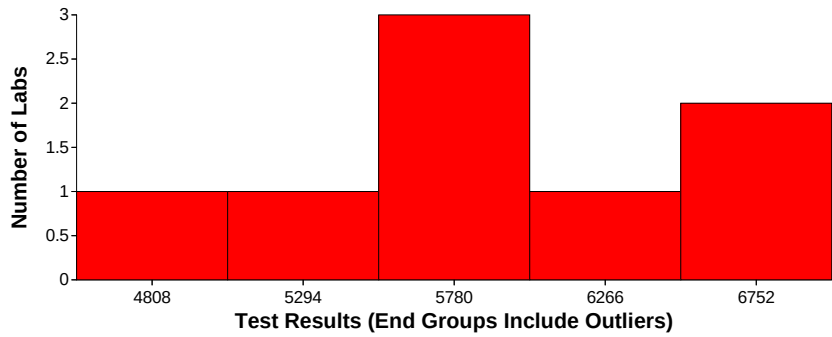
Std Dev: 667.2699 ug/kg

Median: 5919 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Potassium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Potassium, Total

Sample: 1522

Technology: FAAS

Prep Method: EPA 3050B

Target: 3716 mg/kg

Limits: 1750 to 4991 mg/kg

Basis: Manual Limits

Robust Mean: 2790 mg/kg

Std Dev: 0 mg/kg

Median: 2790 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 0 Total: 25

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Solid and Hazardous Waste Potassium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Potassium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 3716 mg/kg

Limits: 1750 to 4991 mg/kg

Basis: Manual Limits

Robust Mean: 2781 mg/kg

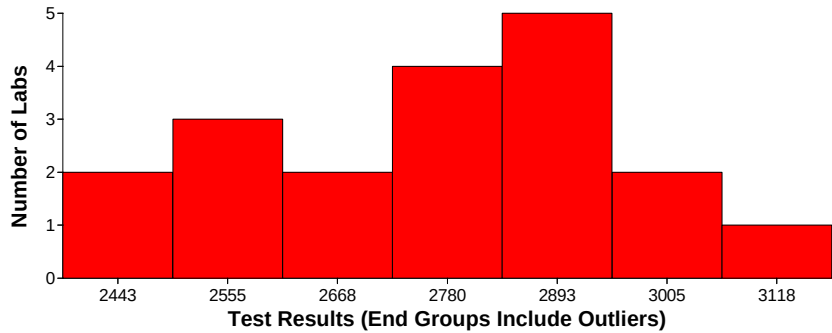
Std Dev: 199.3436 mg/kg

Median: 2829 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 0 Total: 25



Solid and Hazardous Waste Potassium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Potassium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 3716 mg/kg

Limits: 1750 to 4991 mg/kg

Basis: Manual Limits

Robust Mean: mg/kg

Std Dev: 0 mg/kg

Median: 3825 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 0 Total: 25

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Potassium, Total

Solid and Hazardous Waste Potassium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Potassium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 3716 mg/kg

Limits: 1750 to 4991 mg/kg

Basis: Manual Limits

Robust Mean: 2615 mg/kg

Std Dev: 35.3553 mg/kg

Median: 2615 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 0 Total: 25

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Solid and Hazardous Waste Potassium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Potassium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 3716 mg/kg

Limits: 1750 to 4991 mg/kg

Basis: Manual Limits

Robust Mean: mg/kg

Std Dev: 0 mg/kg

Median: 3710 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 25 Fail: 0 Total: 25

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Solid and Hazardous Waste Acenaphthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Acenaphthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 456 ug/kg

Limits: 76.3 to 502 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 306 ug/kg

Std Dev: 0 ug/kg

Median: 306 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Acenaphthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Acenaphthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3541

Target: 456 ug/kg

Limits: 76.3 to 502 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 270 ug/kg

Std Dev: 0 ug/kg

Median: 270 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Acenaphthene Low Level

Solid and Hazardous Waste Acenaphthene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acenaphthene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 456 ug/kg
Limits: 76.3 to 502 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 274.5 ug/kg
Std Dev: 43.1335 ug/kg
Median: 274.5 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Acenaphthene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acenaphthene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 456 ug/kg
Limits: 76.3 to 502 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 212 ug/kg
Std Dev: 25.4558 ug/kg
Median: 212 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Acenaphthylene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acenaphthylene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3540C
Target: 942 ug/kg
Limits: 94.2 to 1040 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 466 ug/kg
Std Dev: 0 ug/kg
Median: 466 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Acenaphthylene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Acenaphthylene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3541
Target: 942 ug/kg
Limits: 94.2 to 1040 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 510 ug/kg
Std Dev: 0 ug/kg
Median: 510 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Acenaphthylene Low Level

Solid and Hazardous Waste Acenaphthylene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Acenaphthylene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3545A

Target: 942 ug/kg

Limits: 94.2 to 1040 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 465.5 ug/kg

Std Dev: 132.229 ug/kg

Median: 465.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Acenaphthylene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Acenaphthylene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3546

Target: 942 ug/kg

Limits: 94.2 to 1040 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 394.5 ug/kg

Std Dev: 34.6482 ug/kg

Median: 394.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Anthracene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Anthracene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 343 ug/kg

Limits: 73.3 to 377 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 166 ug/kg

Std Dev: 0 ug/kg

Median: 166 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Anthracene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Anthracene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3541

Target: 343 ug/kg

Limits: 73.3 to 377 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 200 ug/kg

Std Dev: 0 ug/kg

Median: 200 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Anthracene Low Level

Solid and Hazardous Waste Anthracene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Anthracene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 343 ug/kg
Limits: 73.3 to 377 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 212 ug/kg
 Std Dev: 33.9411 ug/kg
 Median: 212 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Solid and Hazardous Waste Anthracene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Anthracene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 343 ug/kg
Limits: 73.3 to 377 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 159 ug/kg
 Std Dev: 22.6274 ug/kg
 Median: 159 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Solid and Hazardous Waste Benzo(a)anthracene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(a)anthracene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3540C
Target: 271 ug/kg
Limits: 91.8 to 298 ug/kg
Basis: Manual Limits
Robust Mean: 187 ug/kg
 Std Dev: 0 ug/kg
 Median: 187 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Solid and Hazardous Waste Benzo(a)anthracene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(a)anthracene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3541
Target: 271 ug/kg
Limits: 91.8 to 298 ug/kg
Basis: Manual Limits
Robust Mean: 190 ug/kg
 Std Dev: 0 ug/kg
 Median: 190 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Solid and Hazardous Waste Benzo(a)anthracene Low Level

Solid and Hazardous Waste Benzo(a)anthracene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(a)anthracene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3545A

Target: 271 ug/kg

Limits: 91.8 to 298 ug/kg

Basis: Manual Limits

Robust Mean: 227.5 ug/kg

Std Dev: 4.9497 ug/kg

Median: 227.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(a)anthracene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(a)anthracene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3546

Target: 271 ug/kg

Limits: 91.8 to 298 ug/kg

Basis: Manual Limits

Robust Mean: 147.5 ug/kg

Std Dev: 24.7487 ug/kg

Median: 147.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(a)pyrene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(a)pyrene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 133 ug/kg

Limits: 25.1 to 146 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 71.6 ug/kg

Std Dev: 0 ug/kg

Median: 71.6 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(a)pyrene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(a)pyrene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3541

Target: 133 ug/kg

Limits: 25.1 to 146 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 67 ug/kg

Std Dev: 0 ug/kg

Median: 67 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(a)pyrene Low Level

Solid and Hazardous Waste Benzo(a)pyrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(a)pyrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 133 ug/kg
Limits: 25.1 to 146 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 108.5 ug/kg
Std Dev: 9.1924 ug/kg
Median: 108.5 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Benzo(a)pyrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(a)pyrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 133 ug/kg
Limits: 25.1 to 146 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 57 ug/kg
Std Dev: 13.2229 ug/kg
Median: 56.95 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Benzo(b)fluoranthene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(b)fluoranthene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3540C
Target: 461 ug/kg
Limits: 170 to 507 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 320 ug/kg
Std Dev: 0 ug/kg
Median: 320 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Benzo(b)fluoranthene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(b)fluoranthene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3541
Target: 461 ug/kg
Limits: 170 to 507 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 280 ug/kg
Std Dev: 0 ug/kg
Median: 280 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Benzo(b)fluoranthene Low Level

Solid and Hazardous Waste Benzo(b)fluoranthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(b)fluoranthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3545A

Target: 461 ug/kg

Limits: 170 to 507 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 380.5 ug/kg

Std Dev: 53.033 ug/kg

Median: 380.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(b)fluoranthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(b)fluoranthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3546

Target: 461 ug/kg

Limits: 170 to 507 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 238 ug/kg

Std Dev: 32.5269 ug/kg

Median: 238 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(g,h,i)perylene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(g,h,i)perylene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 433 ug/kg

Limits: 97 to 476 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 228 ug/kg

Std Dev: 0 ug/kg

Median: 228 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(g,h,i)perylene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(g,h,i)perylene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3541

Target: 433 ug/kg

Limits: 97 to 476 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 230 ug/kg

Std Dev: 0 ug/kg

Median: 230 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(g,h,i)perylene Low Level

Solid and Hazardous Waste Benzo(g,h,i)perylene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(g,h,i)perylene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3545A

Target: 433 ug/kg

Limits: 97 to 476 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 257.5 ug/kg

Std Dev: 6.364 ug/kg

Median: 257.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(g,h,i)perylene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(g,h,i)perylene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3546

Target: 433 ug/kg

Limits: 97 to 476 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 170.5 ug/kg

Std Dev: 54.4472 ug/kg

Median: 170.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(k)fluoranthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(k)fluoranthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 215 ug/kg

Limits: 62 to 237 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 145 ug/kg

Std Dev: 0 ug/kg

Median: 145 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(k)fluoranthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Benzo(k)fluoranthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3541

Target: 215 ug/kg

Limits: 62 to 237 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 120 ug/kg

Std Dev: 0 ug/kg

Median: 120 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Benzo(k)fluoranthene Low Level

Solid and Hazardous Waste Benzo(k)fluoranthene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(k)fluoranthene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 215 ug/kg
Limits: 62 to 237 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 152.5 ug/kg
Std Dev: 37.4767 ug/kg
Median: 152.5 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Solid and Hazardous Waste Benzo(k)fluoranthene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Benzo(k)fluoranthene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 215 ug/kg
Limits: 62 to 237 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 98.8 ug/kg
Std Dev: 27.1529 ug/kg
Median: 98.8 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Solid and Hazardous Waste Chrysene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chrysene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3540C
Target: 294 ug/kg
Limits: 79.5 to 323 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 204 ug/kg
Std Dev: 0 ug/kg
Median: 204 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Solid and Hazardous Waste Chrysene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chrysene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3541
Target: 294 ug/kg
Limits: 79.5 to 323 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 170 ug/kg
Std Dev: 0 ug/kg
Median: 170 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Solid and Hazardous Waste Chrysene Low Level

Solid and Hazardous Waste Chrysene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chrysene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 294 ug/kg
Limits: 79.5 to 323 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 216 ug/kg
Std Dev: 14.1421 ug/kg
Median: 216 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Chrysene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Chrysene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 294 ug/kg
Limits: 79.5 to 323 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 141 ug/kg
Std Dev: 29.6985 ug/kg
Median: 141 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

Solid and Hazardous Waste Dibenzo(a,h)anthracene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibenzo(a,h)anthracene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3540C
Target: 413 ug/kg
Limits: 119 to 454 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 240 ug/kg
Std Dev: 0 ug/kg
Median: 240 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 5 **Fail:** 1 **Total:** 6

Solid and Hazardous Waste Dibenzo(a,h)anthracene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Dibenzo(a,h)anthracene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3541
Target: 413 ug/kg
Limits: 119 to 454 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 230 ug/kg
Std Dev: 0 ug/kg
Median: 230 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 5 **Fail:** 1 **Total:** 6

Solid and Hazardous Waste Dibenzo(a,h)anthracene Low Level

Solid and Hazardous Waste Dibenzo(a,h)anthracene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dibenzo(a,h)anthracene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3545A

Target: 413 ug/kg

Limits: 119 to 454 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 310 ug/kg

Std Dev: 18.3848 ug/kg

Median: 310 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 1 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Dibenzo(a,h)anthracene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Dibenzo(a,h)anthracene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3546

Target: 413 ug/kg

Limits: 119 to 454 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 169 ug/kg

Std Dev: 84.8528 ug/kg

Median: 169 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 1 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Fluoranthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluoranthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 165 ug/kg

Limits: 50.9 to 182 ug/kg

Basis: Manual Limits

Robust Mean: 127 ug/kg

Std Dev: 0 ug/kg

Median: 127 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Fluoranthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluoranthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3541

Target: 165 ug/kg

Limits: 50.9 to 182 ug/kg

Basis: Manual Limits

Robust Mean: 92.7 ug/kg

Std Dev: 0 ug/kg

Median: 92.7 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Fluoranthene Low Level

Solid and Hazardous Waste Fluoranthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluoranthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3545A

Target: 165 ug/kg

Limits: 50.9 to 182 ug/kg

Basis: Manual Limits

Robust Mean: 145.5 ug/kg

Std Dev: 17.6777 ug/kg

Median: 145.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Fluoranthene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluoranthene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3546

Target: 165 ug/kg

Limits: 50.9 to 182 ug/kg

Basis: Manual Limits

Robust Mean: 93.8 ug/kg

Std Dev: 20.0818 ug/kg

Median: 93.8 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Fluorene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluorene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 179 ug/kg

Limits: 36.4 to 212 ug/kg

Basis: BiWeight LRE

Robust Mean: 140 ug/kg

Std Dev: 0 ug/kg

Median: 140 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Fluorene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluorene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3541

Target: 179 ug/kg

Limits: 36.4 to 212 ug/kg

Basis: BiWeight LRE

Robust Mean: 120 ug/kg

Std Dev: 0 ug/kg

Median: 120 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Fluorene Low Level

Solid and Hazardous Waste Fluorene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluorene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3545A

Target: 179 ug/kg

Limits: 36.4 to 212 ug/kg

Basis: BiWeight LRE

Robust Mean: 139.5 ug/kg

Std Dev: 6.364 ug/kg

Median: 139.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Fluorene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Fluorene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3546

Target: 179 ug/kg

Limits: 36.4 to 212 ug/kg

Basis: BiWeight LRE

Robust Mean: 100.9 ug/kg

Std Dev: 12.9401 ug/kg

Median: 100.85 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Indeno(1,2,3-cd)pyrene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 271 ug/kg

Limits: 77.5 to 298 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 148 ug/kg

Std Dev: 0 ug/kg

Median: 148 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 1 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Indeno(1,2,3-cd)pyrene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3541

Target: 271 ug/kg

Limits: 77.5 to 298 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 160 ug/kg

Std Dev: 0 ug/kg

Median: 160 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 1 Total: 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene Low Level

Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Indeno(1,2,3-cd)pyrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 271 ug/kg
Limits: 77.5 to 298 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 213.5 ug/kg
Std Dev: 4.9497 ug/kg
Median: 213.5 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs: Pass: 5 Fail: 1 Total: 6**

Solid and Hazardous Waste Indeno(1,2,3-cd)pyrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Indeno(1,2,3-cd)pyrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 271 ug/kg
Limits: 77.5 to 298 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 105.4 ug/kg
Std Dev: 50.346 ug/kg
Median: 105.4 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: **Labs: Pass: 5 Fail: 1 Total: 6**

Solid and Hazardous Waste Naphthalene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3540C
Target: 703 ug/kg
Limits: 70.3 to 773 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 362 ug/kg
Std Dev: 0 ug/kg
Median: 362 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Naphthalene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3541
Target: 703 ug/kg
Limits: 70.3 to 773 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 350 ug/kg
Std Dev: 0 ug/kg
Median: 350 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Naphthalene Low Level

Solid and Hazardous Waste Naphthalene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 703 ug/kg
Limits: 70.3 to 773 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 304 ug/kg
 Std Dev: 11.3137 ug/kg
 Median: 304 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Naphthalene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 703 ug/kg
Limits: 70.3 to 773 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 214.5 ug/kg
 Std Dev: 45.9619 ug/kg
 Median: 214.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 **Fail:** 0 **Total:** 2

Totals for Matrix/Analyte: **Labs:** Pass: 6 **Fail:** 0 **Total:** 6

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Lindane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lindane
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3540C
Target: 209 ug/kg
Limits: 42.6 to 251 ug/kg
Basis: BiWeight LRE
Robust Mean: 157 ug/kg
 Std Dev: 0 ug/kg
 Median: 157 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 19 **Fail:** 0 **Total:** 19

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Solid and Hazardous Waste Lindane

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lindane
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3541
Target: 209 ug/kg
Limits: 42.6 to 251 ug/kg
Basis: BiWeight LRE
Robust Mean: 150 ug/kg
 Std Dev: 0 ug/kg
 Median: 150 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 **Fail:** 0 **Total:** 1

Totals for Matrix/Analyte: **Labs:** Pass: 19 **Fail:** 0 **Total:** 19

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Solid and Hazardous Waste Lindane

Solid and Hazardous Waste Lindane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lindane

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3545A

Target: 209 ug/kg

Limits: 42.6 to 251 ug/kg

Basis: BiWeight LRE

Robust Mean: 154.5 ug/kg

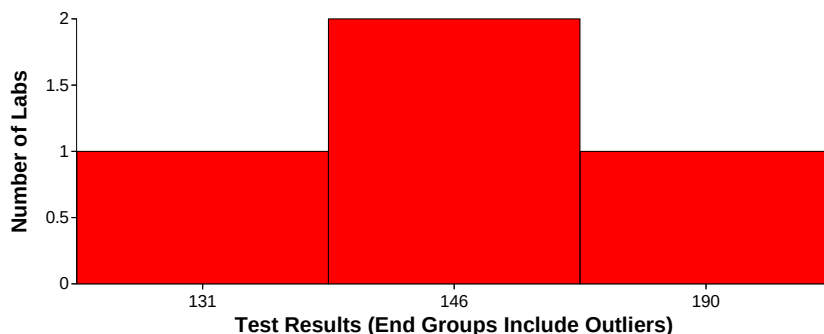
Std Dev: 24.4745 ug/kg

Median: 146 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Lindane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lindane

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3546

Target: 209 ug/kg

Limits: 42.6 to 251 ug/kg

Basis: BiWeight LRE

Robust Mean: 145.1 ug/kg

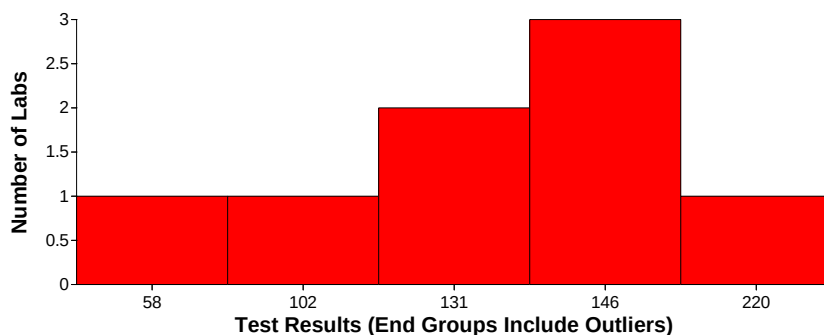
Std Dev: 61.3389 ug/kg

Median: 136.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Lindane

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lindane

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 209 ug/kg

Limits: 42.6 to 251 ug/kg

Basis: BiWeight LRE

Robust Mean: 138.1 ug/kg

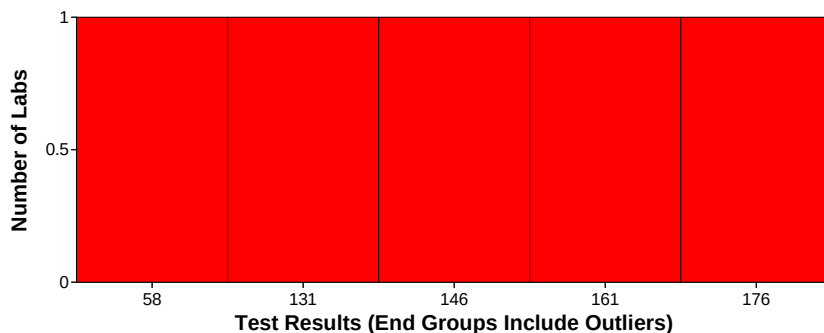
Std Dev: 44.9029 ug/kg

Median: 153 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Phenanthrene Low Level

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Phenanthrene Low Level

Sample: 1550

Technology: GC-MS

Prep Method: EPA 3540C

Target: 876 ug/kg

Limits: 226 to 964 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 600 ug/kg

Std Dev: 0 ug/kg

Median: 600 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Phenanthrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Phenanthrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3541
Target: 876 ug/kg
Limits: 226 to 964 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 570 ug/kg
Std Dev: 0 ug/kg
Median: 570 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Phenanthrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Phenanthrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 876 ug/kg
Limits: 226 to 964 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 586 ug/kg
Std Dev: 135.7645 ug/kg
Median: 586 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Phenanthrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Phenanthrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 876 ug/kg
Limits: 226 to 964 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 444.5 ug/kg
Std Dev: 71.4178 ug/kg
Median: 444.5 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Pyrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Pyrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3540C
Target: 246 ug/kg
Limits: 71.4 to 271 ug/kg
Basis: BiWeight LRE
Robust Mean: 175 ug/kg
Std Dev: 0 ug/kg
Median: 175 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Pyrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Pyrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3541
Target: 246 ug/kg
Limits: 71.4 to 271 ug/kg
Basis: BiWeight LRE
Robust Mean: 180 ug/kg
 Std Dev: 0 ug/kg
 Median: 180 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Pyrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Pyrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3545A
Target: 246 ug/kg
Limits: 71.4 to 271 ug/kg
Basis: BiWeight LRE
Robust Mean: 188.5 ug/kg
 Std Dev: 4.9497 ug/kg
 Median: 188.5 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Pyrene Low Level

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Pyrene Low Level
Sample: 1550
Technology: GC-MS
Prep Method: EPA 3546
Target: 246 ug/kg
Limits: 71.4 to 271 ug/kg
Basis: BiWeight LRE
Robust Mean: 126.5 ug/kg
 Std Dev: 19.0919 ug/kg
 Median: 126.5 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs: Pass: 6 Fail: 0 Total: 6**

Solid and Hazardous Waste Methylene chloride

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Methylene chloride
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 2426 ug/kg
Limits: 1460 to 3400 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 2400 ug/kg
 Std Dev: 0 ug/kg
 Median: 2400 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass: 24 Fail: 0 Total: 24**

Solid and Hazardous Waste Methylene chloride

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Methylene chloride
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 2426 ug/kg
Limits: 1460 to 3400 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 2280 ug/kg
Std Dev: 0 ug/kg
Median: 2280 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

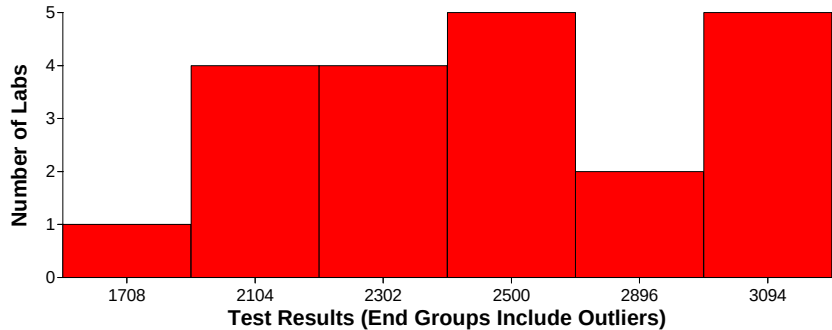
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Methylene chloride

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Methylene chloride
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 2426 ug/kg
Limits: 1460 to 3400 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 2550.8 ug/kg
Std Dev: 406.1179 ug/kg
Median: 2500 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Methylene chloride

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Methylene chloride
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 2426 ug/kg
Limits: 1460 to 3400 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 2310 ug/kg
Std Dev: 0 ug/kg
Median: 2310 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste 2-Butanone (Methylethyl ketone)

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Butanone (Methylethyl ketone)
Sample: 1565
Technology: GC-MS
Prep Method: ug/kg
Target: 17363 ug/kg
Limits: 4890 to 26200 ug/kg
Basis: Linear Regression
Robust Mean: 21700 ug/kg
Std Dev: 1131.3708 ug/kg
Median: 21700 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 22 Fail: 0 Total: 22

Solid and Hazardous Waste 2-Butanone (Methylethyl ketone)

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Butanone (Methylethyl ketone)
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 17363 ug/kg
Limits: 4890 to 26200 ug/kg
Basis: Linear Regression
Robust Mean: 20800 ug/kg
Std Dev: 0 ug/kg
Median: 20800 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

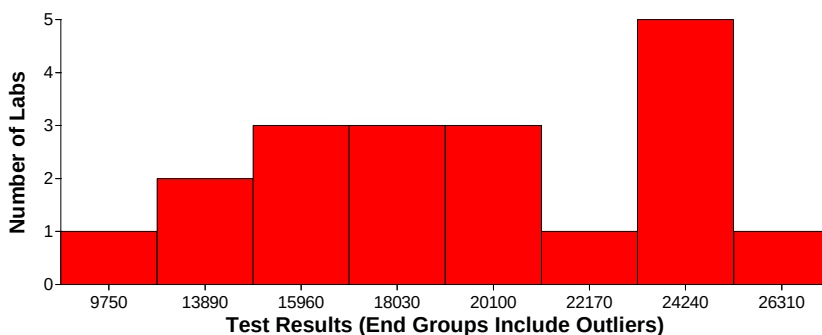
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 22 Fail: 0 Total: 22

Solid and Hazardous Waste 2-Butanone (Methylethyl ketone)

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 2-Butanone (Methylethyl ketone)
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 17363 ug/kg
Limits: 4890 to 26200 ug/kg
Basis: Linear Regression
Robust Mean: 19452.2 ug/kg
Std Dev: 4444.1557 ug/kg
Median: 19200 ug/kg



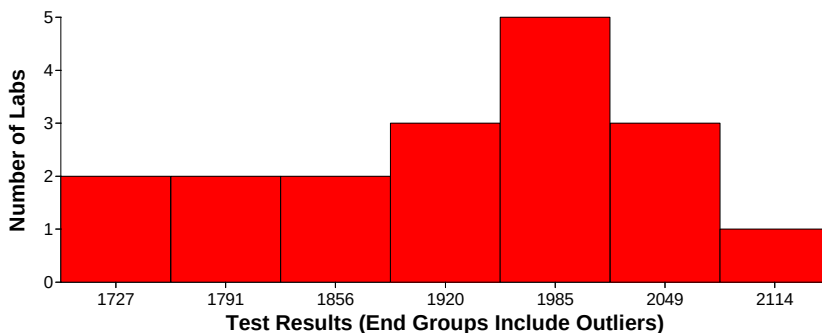
Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 0 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 22 Fail: 0 Total: 22

Solid and Hazardous Waste Magnesium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Magnesium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 2039 mg/kg
Limits: 1130 to 2720 mg/kg
Basis: BiWeight LRE
Robust Mean: 1928.9 mg/kg
Std Dev: 113.9971 mg/kg
Median: 1955 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21

Solid and Hazardous Waste Magnesium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Magnesium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 2039 mg/kg
Limits: 1130 to 2720 mg/kg
Basis: BiWeight LRE
Robust Mean: mg/kg
Std Dev: 0 mg/kg
Median: 2500 mg/kg

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21

Solid and Hazardous Waste Magnesium, Total

Solid and Hazardous Waste Magnesium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Magnesium, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 2039 mg/kg
Limits: 1130 to 2720 mg/kg
Basis: BiWeight LRE
Robust Mean: 1770 mg/kg
Std Dev: 113.1371 mg/kg
Median: 1770 mg/kg

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

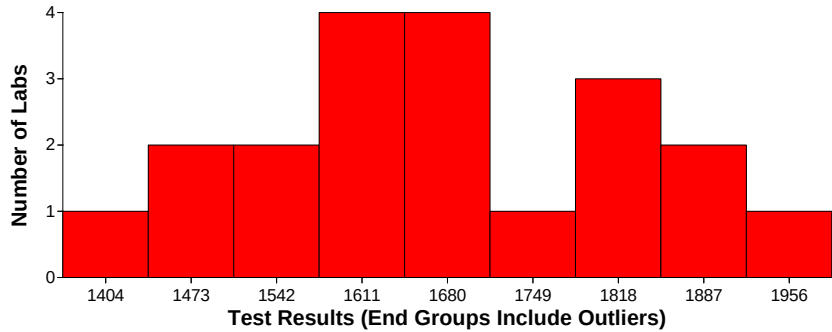
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21

Solid and Hazardous Waste Manganese, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Manganese, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 1720 mg/kg
Limits: 1340 to 2020 mg/kg
Basis: BiWeight LRE
Robust Mean: 1677.6 mg/kg
Std Dev: 164.7621 mg/kg
Median: 1665 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Solid and Hazardous Waste Manganese, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Manganese, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 1720 mg/kg
Limits: 1340 to 2020 mg/kg
Basis: BiWeight LRE
Robust Mean: 1740 mg/kg
Std Dev: 0 mg/kg
Median: 1740 mg/kg

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

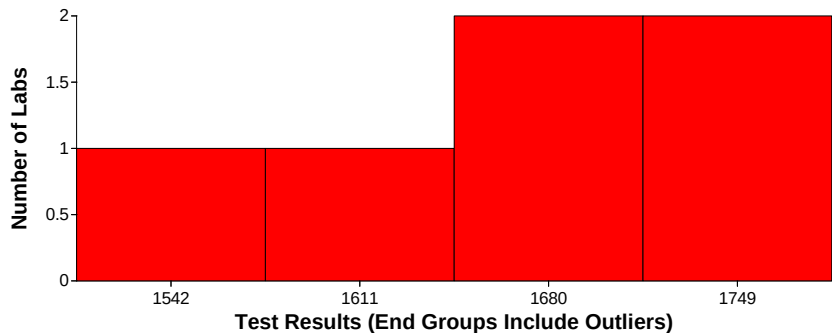
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Solid and Hazardous Waste Manganese, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Manganese, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 1720 mg/kg
Limits: 1340 to 2020 mg/kg
Basis: BiWeight LRE
Robust Mean: 1683.8 mg/kg
Std Dev: 84.4758 mg/kg
Median: 1685 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Solid and Hazardous Waste Manganese, Total

Solid and Hazardous Waste Manganese, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Manganese, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3051A
Target: 1720 mg/kg
Limits: 1340 to 2020 mg/kg
Basis: BiWeight LRE
Robust Mean: 1655 mg/kg
Std Dev: 35.3553 mg/kg
Median: 1655 mg/kg

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

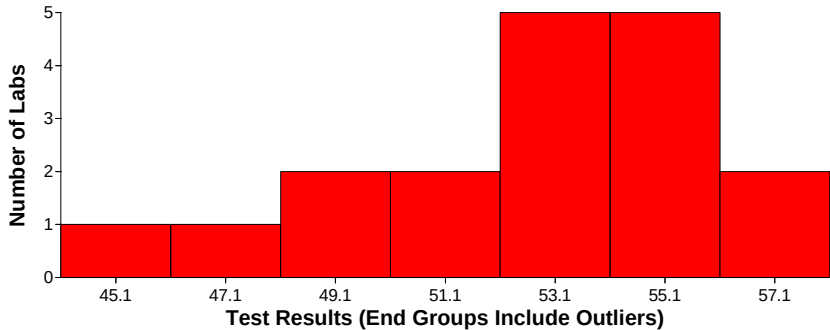
Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 29 Fail: 0 Total: 29

Solid and Hazardous Waste Molybdenum, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Molybdenum, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 57.2 mg/kg
Limits: 36.1 to 69.9 mg/kg
Basis: BiWeight LRE
Robust Mean: 52.5 mg/kg
Std Dev: 3.5085 mg/kg
Median: 52.8 mg/kg



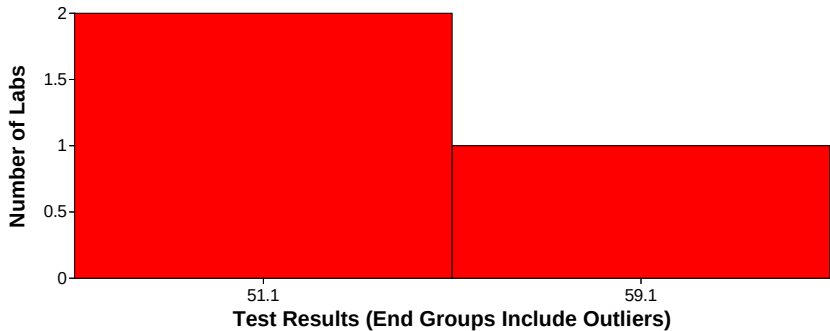
Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Solid and Hazardous Waste Molybdenum, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Molybdenum, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 57.2 mg/kg
Limits: 36.1 to 69.9 mg/kg
Basis: BiWeight LRE
Robust Mean: 53.3 mg/kg
Std Dev: 4.9075 mg/kg
Median: 50.5 mg/kg



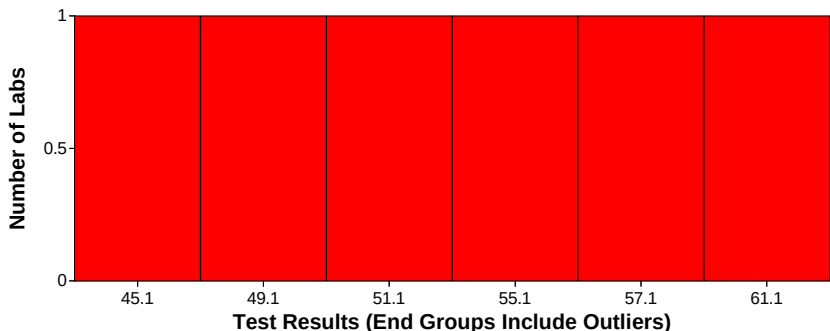
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Solid and Hazardous Waste Molybdenum, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Molybdenum, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 57.2 mg/kg
Limits: 36.1 to 69.9 mg/kg
Basis: BiWeight LRE
Robust Mean: 52.9 mg/kg
Std Dev: 6.0678 mg/kg
Median: 52.55 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30

Solid and Hazardous Waste Molybdenum, Total

Solid and Hazardous Waste Molybdenum, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Molybdenum, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 57.2 mg/kg

Limits: 36.1 to 69.9 mg/kg

Basis: BiWeight LRE

Robust Mean: 55.4 mg/kg

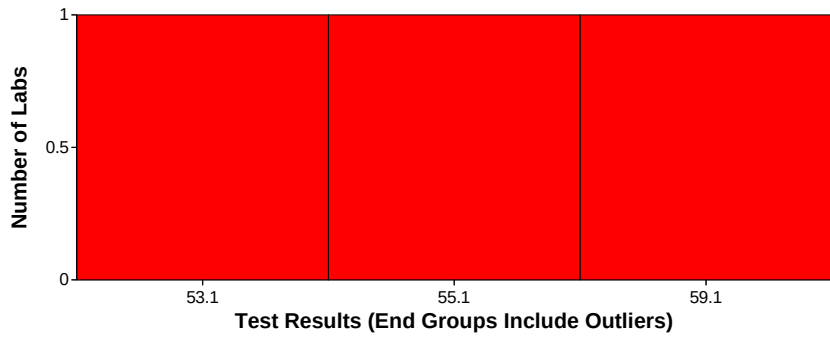
Std Dev: 3.0447 mg/kg

Median: 54.8 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 30 Fail: 0 Total: 30



Solid and Hazardous Waste Methoxychlor

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Methoxychlor

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 457 ug/kg

Limits: 46.1 to 624 ug/kg

Basis: BiWeight LRE

Robust Mean: 317 ug/kg

Std Dev: 0 ug/kg

Median: 317 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Methoxychlor

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Methoxychlor

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3541

Target: 457 ug/kg

Limits: 46.1 to 624 ug/kg

Basis: BiWeight LRE

Robust Mean: 280 ug/kg

Std Dev: 0 ug/kg

Median: 280 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Methoxychlor

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Methoxychlor

Sample: 1527

Technology: GC-ECD

Prep Method: EPA 3545A

Target: 457 ug/kg

Limits: 46.1 to 624 ug/kg

Basis: BiWeight LRE

Robust Mean: 347.8 ug/kg

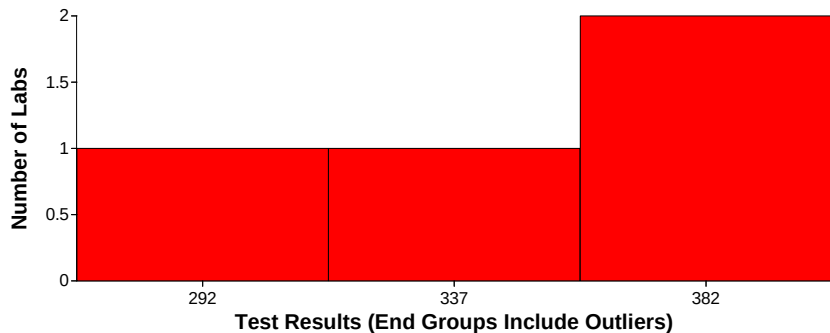
Std Dev: 33.3304 ug/kg

Median: 351.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Methoxychlor

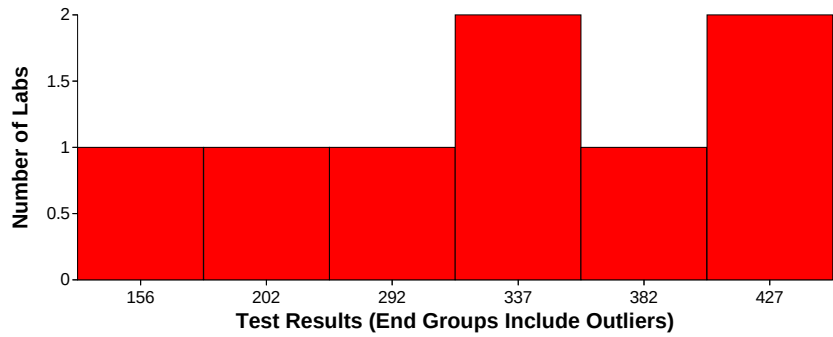
Solid and Hazardous Waste Methoxychlor

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Methoxychlor
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3546
Target: 457 ug/kg
Limits: 46.1 to 624 ug/kg
Basis: BiWeight LRE
Robust Mean: 315.4 ug/kg
Std Dev: 105.9703 ug/kg
Median: 340.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



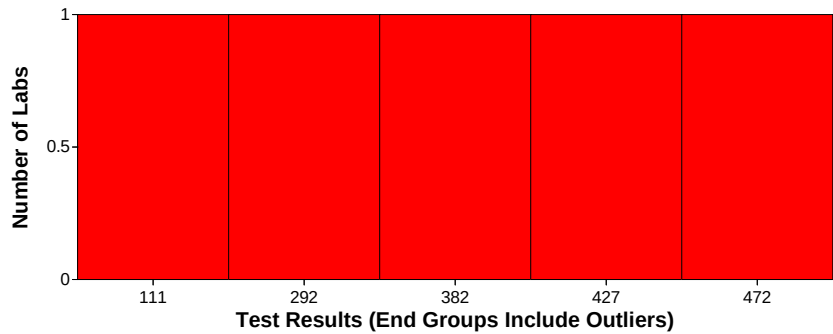
Solid and Hazardous Waste Methoxychlor

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Methoxychlor
Sample: 1527
Technology: GC-ECD
Prep Method: EPA 3550C
Target: 457 ug/kg
Limits: 46.1 to 624 ug/kg
Basis: BiWeight LRE
Robust Mean: 339 ug/kg
Std Dev: 138.2606 ug/kg
Median: 396 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



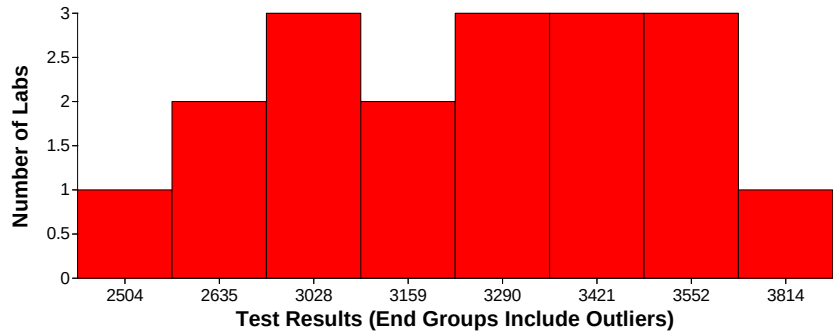
Solid and Hazardous Waste Sodium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Sodium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 3408 mg/kg
Limits: 2220 to 4360 mg/kg
Basis: BiWeight LRE
Robust Mean: 3264.1 mg/kg
Std Dev: 827.2193 mg/kg
Median: 3245 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 1 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 1 Total: 21



Solid and Hazardous Waste Sodium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Sodium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 3408 mg/kg
Limits: 2220 to 4360 mg/kg
Basis: BiWeight LRE
Robust Mean: 3280 mg/kg
Std Dev: 0 mg/kg
Median: 3280 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 1 Total: 21

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Sodium, Total

Solid and Hazardous Waste Sodium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Sodium, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 3408 mg/kg
Limits: 2220 to 4360 mg/kg
Basis: BiWeight LRE
Robust Mean: 3330 mg/kg
 Std Dev: 84.8528 mg/kg
 Median: 3330 mg/kg

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs: Pass:** 20 **Fail:** 1 **Total:** 21

Solid and Hazardous Waste Naphthalene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 2773 ug/kg
Limits: 277 to 3050 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1400 ug/kg
 Std Dev: 0 ug/kg
 Median: 1400 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 20 **Fail:** 0 **Total:** 20

Solid and Hazardous Waste Naphthalene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 2773 ug/kg
Limits: 277 to 3050 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1220 ug/kg
 Std Dev: 0 ug/kg
 Median: 1220 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

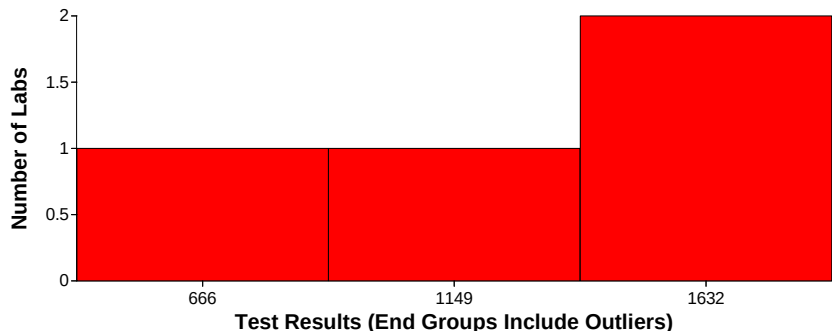
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs: Pass:** 20 **Fail:** 0 **Total:** 20

Solid and Hazardous Waste Naphthalene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 2773 ug/kg
Limits: 277 to 3050 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1275.8 ug/kg
 Std Dev: 448.9754 ug/kg
 Median: 1370 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs: Pass:** 20 **Fail:** 0 **Total:** 20

Solid and Hazardous Waste Naphthalene

Solid and Hazardous Waste Naphthalene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Naphthalene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3546

Target: 2773 ug/kg

Limits: 277 to 3050 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 1181.7 ug/kg

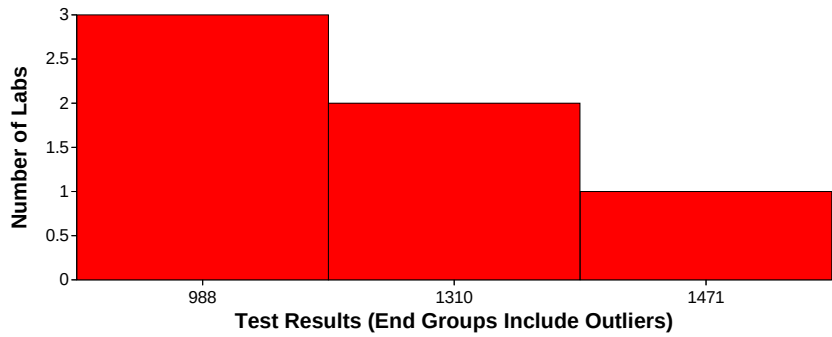
Std Dev: 186.3778 ug/kg

Median: 1165 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Naphthalene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Naphthalene

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 2773 ug/kg

Limits: 277 to 3050 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 1451.3 ug/kg

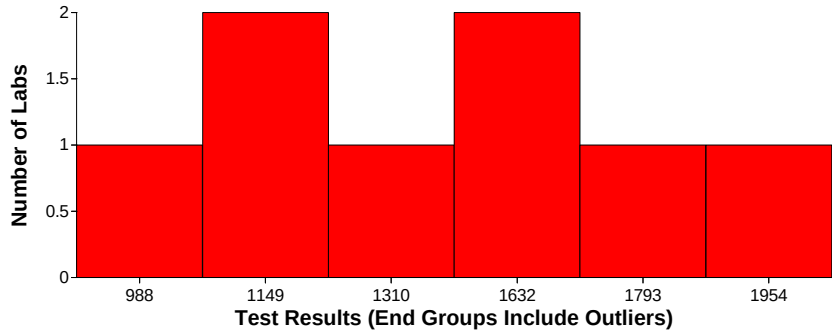
Std Dev: 347.9917 ug/kg

Median: 1460 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Nickel, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Nickel, Total

Sample: 1522

Technology: FAAS

Prep Method: EPA 3050B

Target: 181 mg/kg

Limits: 122 to 226 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 193 mg/kg

Std Dev: 9.8995 mg/kg

Median: 193 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Solid and Hazardous Waste Nickel, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Nickel, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 181 mg/kg

Limits: 122 to 226 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 168.8 mg/kg

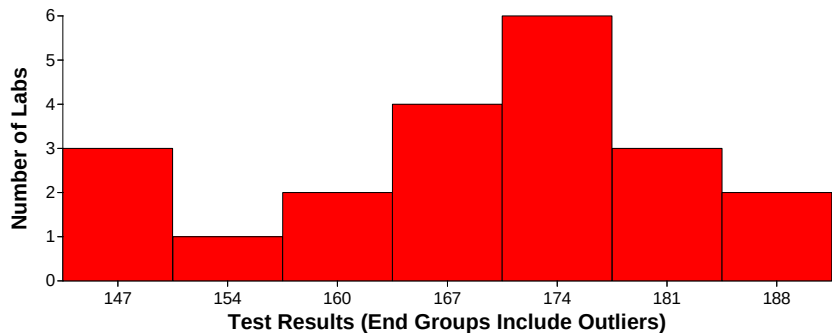
Std Dev: 12.3734 mg/kg

Median: 172 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Solid and Hazardous Waste Nickel, Total

Solid and Hazardous Waste Nickel, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Nickel, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 181 mg/kg

Limits: 122 to 226 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 174.8 mg/kg

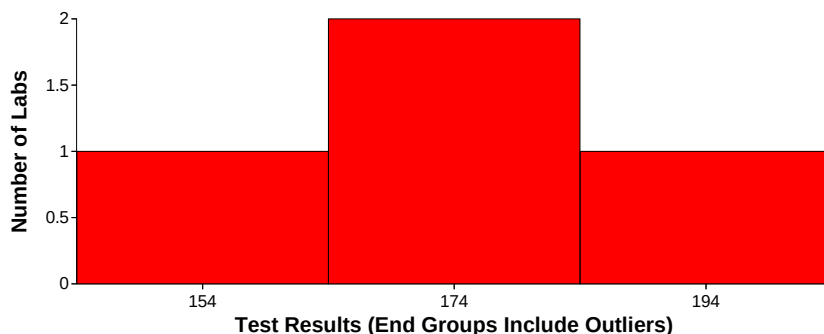
Std Dev: 17.2699 mg/kg

Median: 174.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Solid and Hazardous Waste Nickel, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Nickel, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 181 mg/kg

Limits: 122 to 226 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 178.3 mg/kg

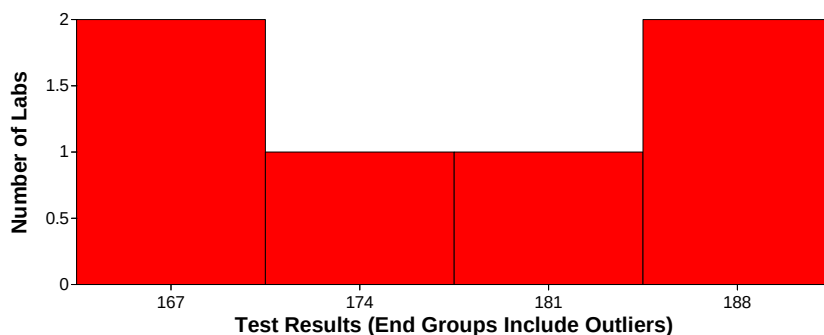
Std Dev: 9.0701 mg/kg

Median: 177 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Solid and Hazardous Waste Nickel, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Nickel, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 181 mg/kg

Limits: 122 to 226 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 184.3 mg/kg

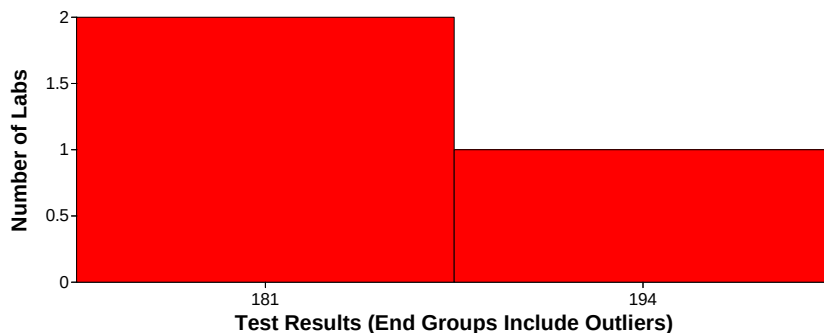
Std Dev: 7.5719 mg/kg

Median: 181 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 36 Fail: 0 Total: 36



Solid and Hazardous Waste N-Nitrosodi-n-propylamine

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: N-Nitrosodi-n-propylamine

Sample: 1524

Technology: GC-MS

Prep Method:

Target: 8511 ug/kg

Limits: 1110 to 9360 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 3150 ug/kg

Std Dev: 0 ug/kg

Median: 3150 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste N-Nitrosodi-n-propylamine

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: N-Nitrosodi-n-propylamine
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 8511 ug/kg
Limits: 1110 to 9360 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5100 ug/kg
Std Dev: 0 ug/kg
Median: 5100 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste N-Nitrosodi-n-propylamine

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: N-Nitrosodi-n-propylamine
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 8511 ug/kg
Limits: 1110 to 9360 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4000 ug/kg
Std Dev: 0 ug/kg
Median: 4000 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

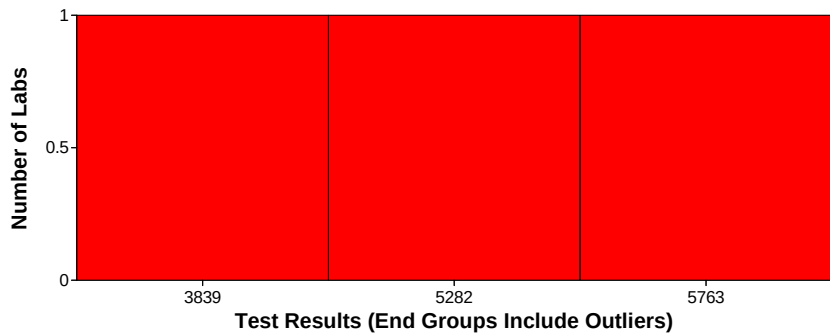
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste N-Nitrosodi-n-propylamine

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: N-Nitrosodi-n-propylamine
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 8511 ug/kg
Limits: 1110 to 9360 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4843.3 ug/kg
Std Dev: 866.7372 ug/kg
Median: 5090 ug/kg



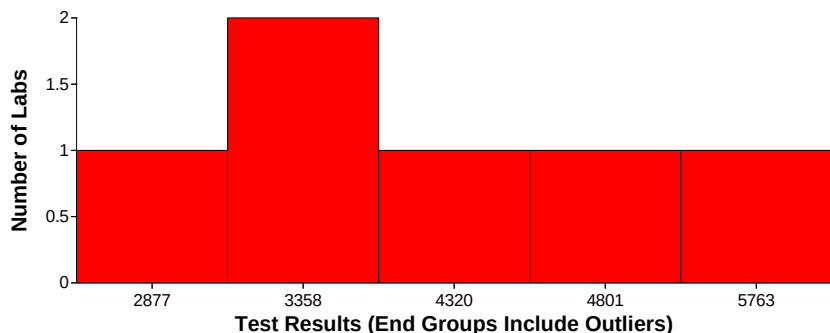
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste N-Nitrosodi-n-propylamine

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: N-Nitrosodi-n-propylamine
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 8511 ug/kg
Limits: 1110 to 9360 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4078.3 ug/kg
Std Dev: 1161.1446 ug/kg
Median: 3885 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste N-Nitrosodi-n-propylamine

Solid and Hazardous Waste N-Nitrosodi-n-propylamine

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: N-Nitrosodi-n-propylamine

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 8511 ug/kg

Limits: 1110 to 9360 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 4366.3 ug/kg

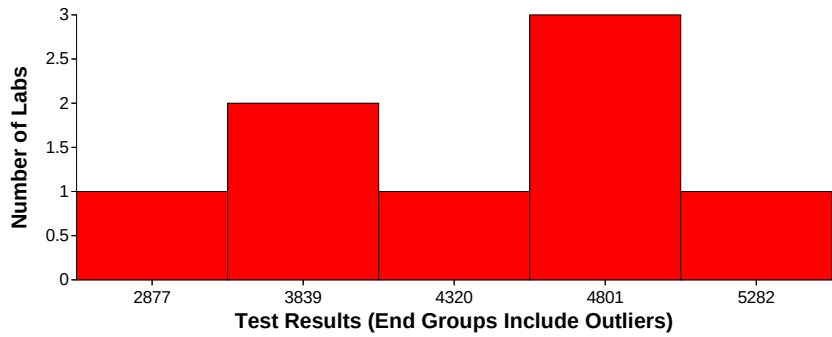
Std Dev: 780.5115 ug/kg

Median: 4595 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Nitrate (as N)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Nitrate (as N)

Sample: 1563

Technology: IC-COND

Prep Method:

Target: 364 mg/kg

Limits: 283 to 445 mg/kg

Basis: BiWeight LRE

Robust Mean: 371.8 mg/kg

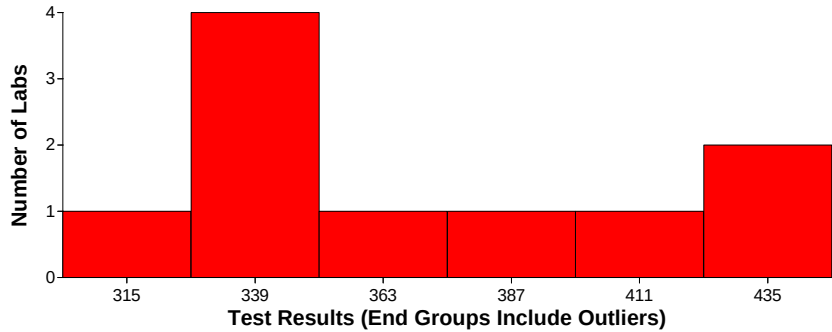
Std Dev: 43.2892 mg/kg

Median: 360 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11



Solid and Hazardous Waste Nitrate (as N)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Nitrate (as N)

Sample: 1563

Technology: POT

Prep Method:

Target: 364 mg/kg

Limits: 283 to 445 mg/kg

Basis: BiWeight LRE

Robust Mean: 294 mg/kg

Std Dev: 0 mg/kg

Median: 294 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 11 Fail: 0 Total: 11

A histogram is not displayed for Technology: POT due to the limited number of participants.

Solid and Hazardous Waste Oil and Grease Total Recoverable (HEM)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Oil and Grease Total Recoverable (HEM)

Sample: 1554

Technology: GRAV

Prep Method:

Target: 2808 mg/kg

Limits: 1400 to 4880 mg/kg

Basis: BiWeight LRE

Robust Mean: 3145.9 mg/kg

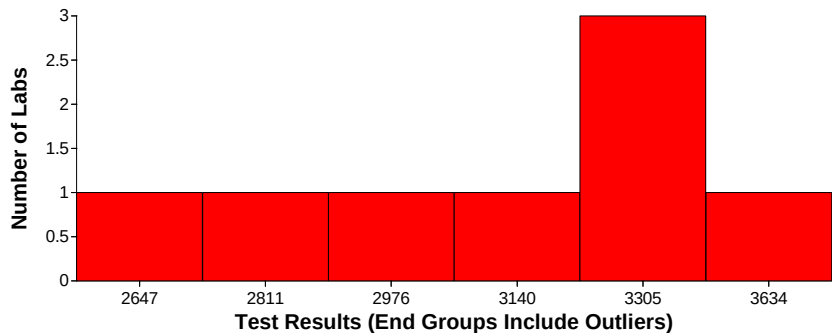
Std Dev: 331.312 mg/kg

Median: 3155 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 8 Fail: 0 Total: 8



Solid and Hazardous Waste Phenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Phenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 10949 ug/kg
Limits: 1330 to 12000 ug/kg
Basis: Manual Limits
Robust Mean: 4130 ug/kg
Std Dev: 0 ug/kg
Median: 4130 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste Phenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Phenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 10949 ug/kg
Limits: 1330 to 12000 ug/kg
Basis: Manual Limits
Robust Mean: 4900 ug/kg
Std Dev: 0 ug/kg
Median: 4900 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

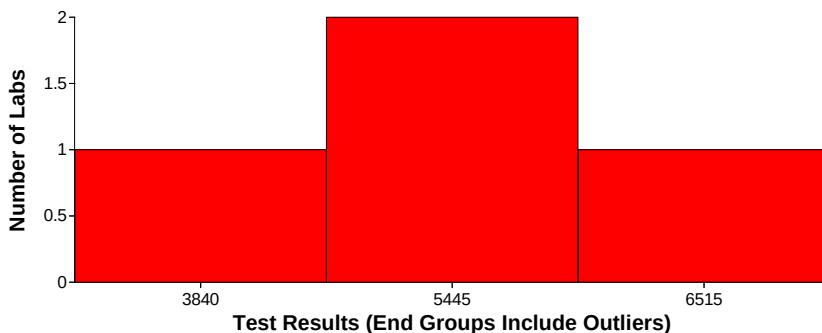
Solid and Hazardous Waste Phenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Phenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 10949 ug/kg
Limits: 1330 to 12000 ug/kg
Basis: Manual Limits
Robust Mean: 5290 ug/kg
Std Dev: 964.8143 ug/kg
Median: 5420 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



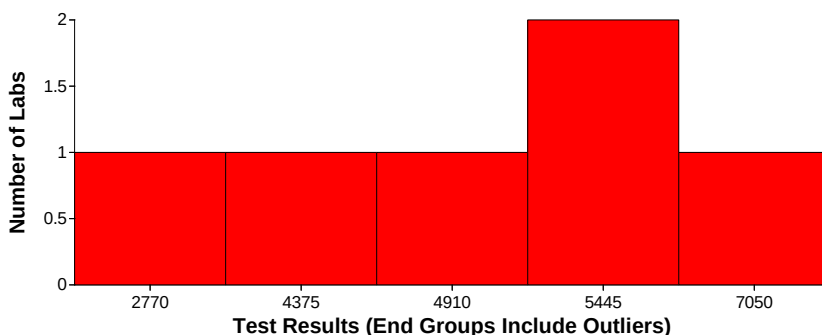
Solid and Hazardous Waste Phenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Phenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 10949 ug/kg
Limits: 1330 to 12000 ug/kg
Basis: Manual Limits
Robust Mean: 5070 ug/kg
Std Dev: 1440.6804 ug/kg
Median: 5190 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Phenol

Solid and Hazardous Waste Phenol

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Phenol

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3550C

Target: 10949 ug/kg

Limits: 1330 to 12000 ug/kg

Basis: Manual Limits

Robust Mean: 4669 ug/kg

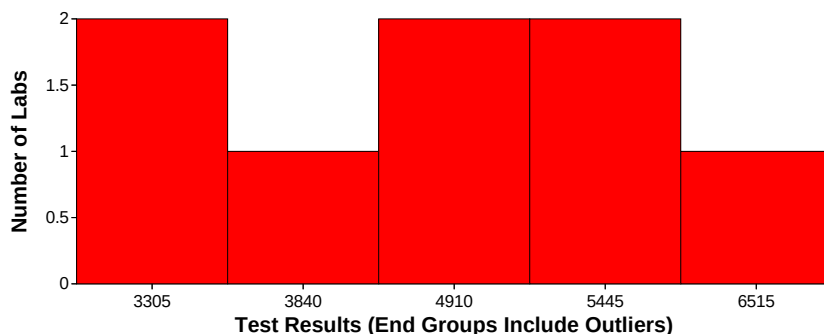
Std Dev: 1077.7447 ug/kg

Median: 4955 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Aroclor 1221 (PCB-1221)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Aroclor 1221 (PCB-1221)

Sample: 1525

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 11.4 mg/kg

Limits: 2.1 to 12.9 mg/kg

Basis: BiWeight LRE

Robust Mean: 9.9 mg/kg

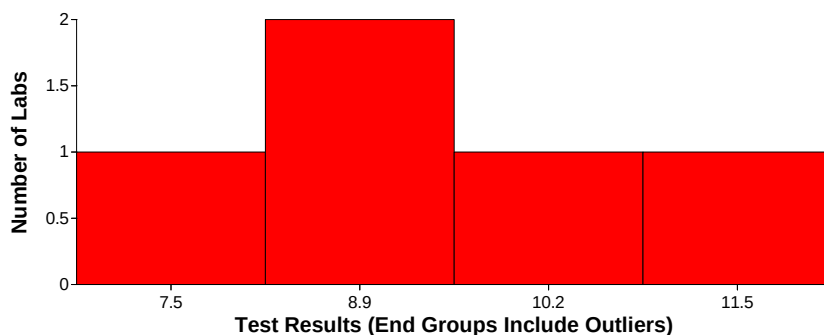
Std Dev: 1.5174 mg/kg

Median: 9.52 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 3 Total: 29



Solid and Hazardous Waste Aroclor 1221 (PCB-1221)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Aroclor 1221 (PCB-1221)

Sample: 1525

Technology: GC-ECD

Prep Method: EPA 3541

Target: 11.4 mg/kg

Limits: 2.1 to 12.9 mg/kg

Basis: BiWeight LRE

Robust Mean: 9 mg/kg

Std Dev: 0 mg/kg

Median: 9 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 3 Total: 29

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste Aroclor 1221 (PCB-1221)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Aroclor 1221 (PCB-1221)

Sample: 1525

Technology: GC-ECD

Prep Method: EPA 3545A

Target: 11.4 mg/kg

Limits: 2.1 to 12.9 mg/kg

Basis: BiWeight LRE

Robust Mean: 7.8 mg/kg

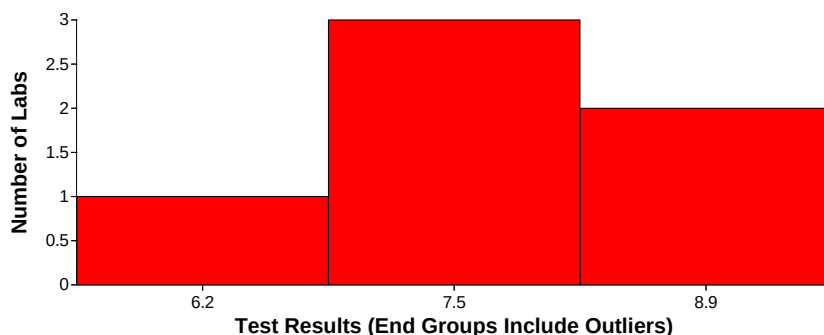
Std Dev: 1.0854 mg/kg

Median: 7.66 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

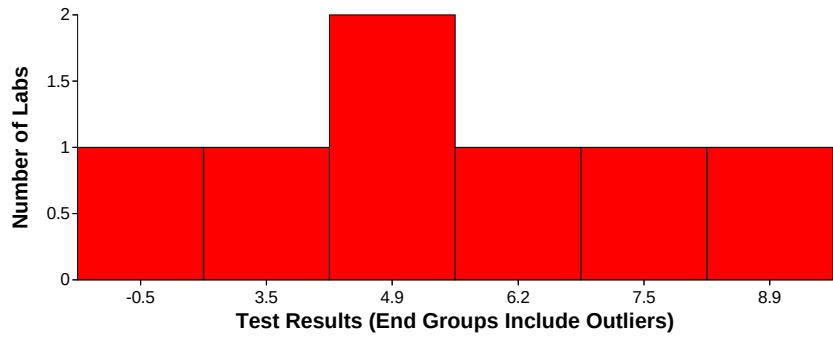
Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 3 Total: 29



Solid and Hazardous Waste Aroclor 1221 (PCB-1221)

Solid and Hazardous Waste Aroclor 1221 (PCB-1221)

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Aroclor 1221 (PCB-1221)
 Sample: 1525
 Technology: GC-ECD
 Prep Method: EPA 3546
 Target: 11.4 mg/kg
 Limits: 2.1 to 12.9 mg/kg
 Basis: BiWeight LRE
 Robust Mean: 5.2 mg/kg
 Std Dev: 2.8584 mg/kg
 Median: 4.95 mg/kg



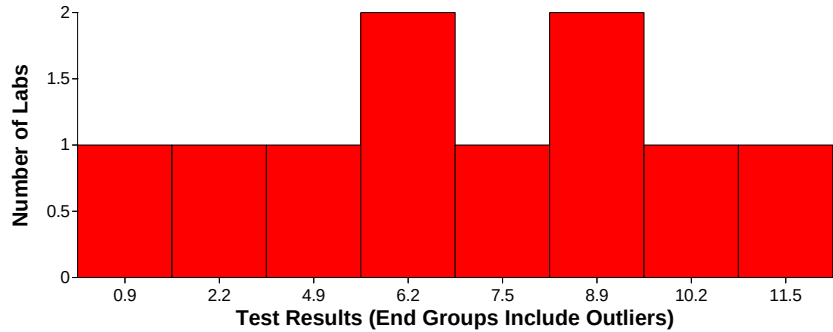
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 1 Total: 7

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 3 Total: 29

Solid and Hazardous Waste Aroclor 1221 (PCB-1221)

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Aroclor 1221 (PCB-1221)
 Sample: 1525
 Technology: GC-ECD
 Prep Method: EPA 3550C
 Target: 11.4 mg/kg
 Limits: 2.1 to 12.9 mg/kg
 Basis: BiWeight LRE
 Robust Mean: 6.7 mg/kg
 Std Dev: 3.2442 mg/kg
 Median: 7.28 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 2 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 3 Total: 29

Solid and Hazardous Waste Lead, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Lead, Total
 Sample: 1522
 Technology: FAAS
 Prep Method: ASTM E-1979-17
 Target: 151 mg/kg
 Limits: 106 to 188 mg/kg
 Basis: BiWeight LRE
 Robust Mean: 155 mg/kg
 Std Dev: 0 mg/kg
 Median: 155 mg/kg

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

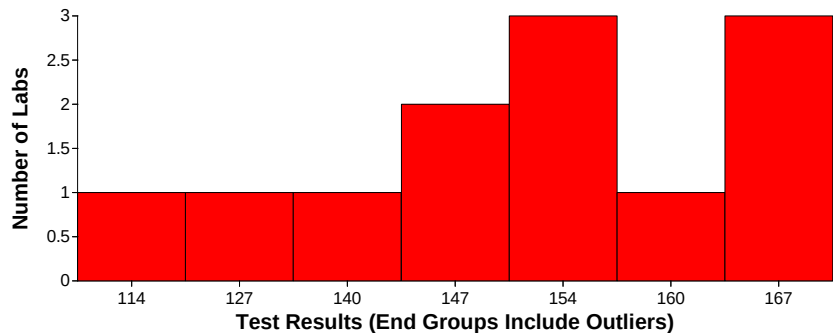
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 0 Total: 55

Solid and Hazardous Waste Lead, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
 Analyte: Lead, Total
 Sample: 1522
 Technology: FAAS
 Prep Method: EPA 3050B
 Target: 151 mg/kg
 Limits: 106 to 188 mg/kg
 Basis: BiWeight LRE
 Robust Mean: 151.2 mg/kg
 Std Dev: 16.1455 mg/kg
 Median: 153.2 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 12 Fail: 0 Total: 12

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 0 Total: 55

Solid and Hazardous Waste Lead, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead, Total

Sample: 1522

Technology: FAAS

Prep Method: EPA 3051A

Target: 151 mg/kg

Limits: 106 to 188 mg/kg

Basis: BiWeight LRE

Robust Mean: 160 mg/kg

Std Dev: 0 mg/kg

Median: 160 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 0 Total: 55

A histogram is not displayed for
Technology: FAAS due to the
limited number of participants.

Solid and Hazardous Waste Lead, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead, Total

Sample: 1522

Technology: GFAAS

Prep Method: EPA 3050B

Target: 151 mg/kg

Limits: 106 to 188 mg/kg

Basis: BiWeight LRE

Robust Mean: 158 mg/kg

Std Dev: 0 mg/kg

Median: 158 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 0 Total: 55

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Solid and Hazardous Waste Lead, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 151 mg/kg

Limits: 106 to 188 mg/kg

Basis: BiWeight LRE

Robust Mean: 141.8 mg/kg

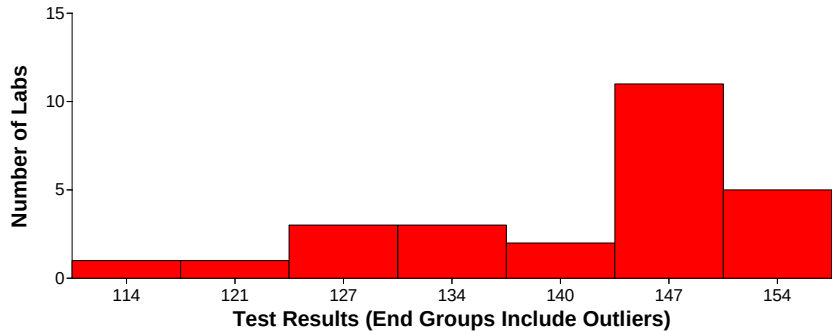
Std Dev: 11.4648 mg/kg

Median: 146.3 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 26 Fail: 0 Total: 26

Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 0 Total: 55



Solid and Hazardous Waste Lead, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 151 mg/kg

Limits: 106 to 188 mg/kg

Basis: BiWeight LRE

Robust Mean: 136.6 mg/kg

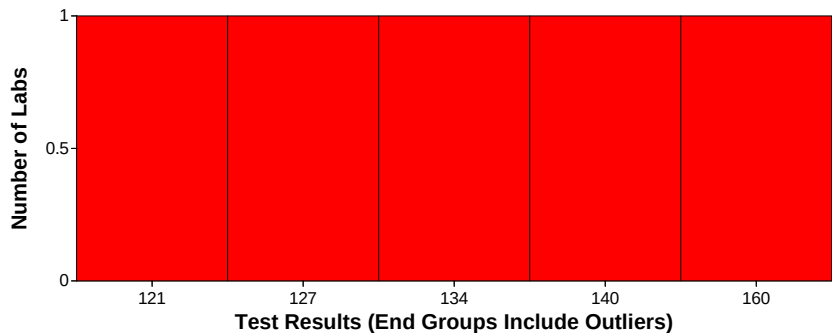
Std Dev: 14.3283 mg/kg

Median: 134 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

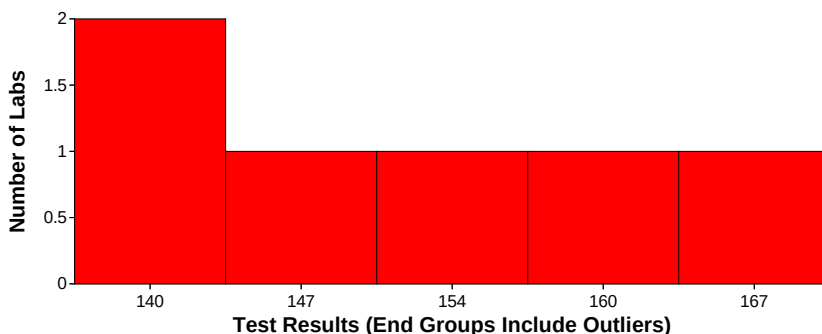
Totals for Matrix/Analyte: Labs: Pass: 55 Fail: 0 Total: 55



Solid and Hazardous Waste Lead, Total

Solid and Hazardous Waste Lead, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lead, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 151 mg/kg
Limits: 106 to 188 mg/kg
Basis: BiWeight LRE
Robust Mean: 150.8 mg/kg
Std Dev: 11.4091 mg/kg
Median: 151 mg/kg



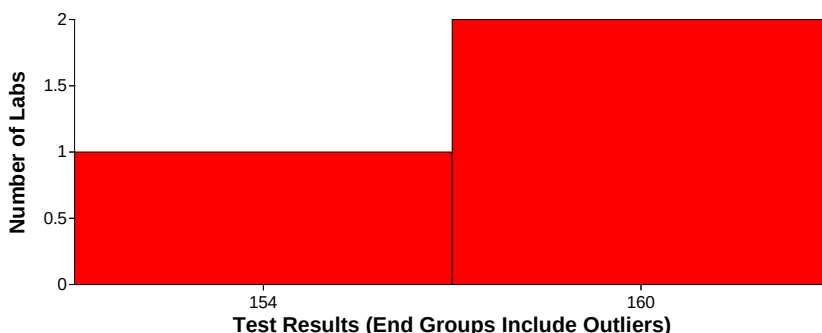
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 55 Fail: 0 **Total:** 55

Solid and Hazardous Waste Lead, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lead, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3051A
Target: 151 mg/kg
Limits: 106 to 188 mg/kg
Basis: BiWeight LRE
Robust Mean: 159 mg/kg
Std Dev: 3.4641 mg/kg
Median: 161 mg/kg



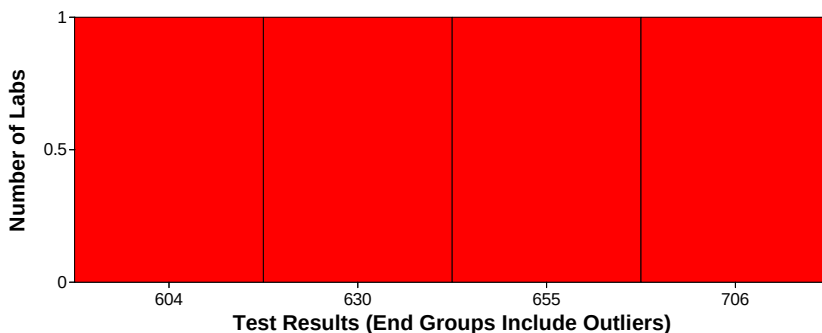
Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 55 Fail: 0 **Total:** 55

Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lead in Dust Wipes
Sample: 1526
Technology: FAAS
Prep Method: ASTM E-1644-17
Target: 662 ug/sq ft
Limits: 503 to 807 ug/sq ft
Basis: Robust Statistics (Normal Distribution)
Robust Mean: 649 ug/sq ft
Std Dev: 39.2258 ug/sq ft
Median: 642 ug/sq ft



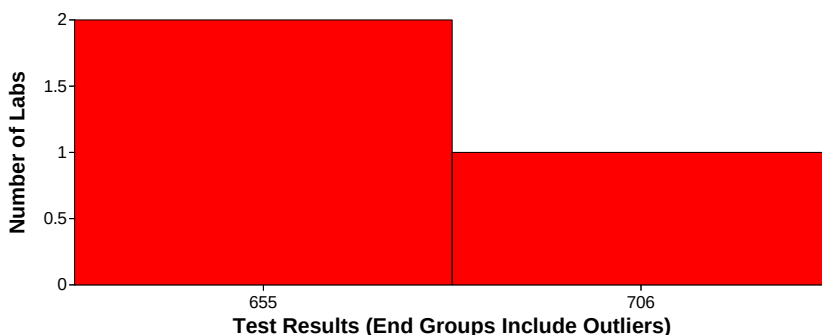
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: **Labs:** Pass: 41 Fail: 1 **Total:** 42

Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lead in Dust Wipes
Sample: 1526
Technology: FAAS
Prep Method: ASTM E-1979-17
Target: 662 ug/sq ft
Limits: 503 to 807 ug/sq ft
Basis: Robust Statistics (Normal Distribution)
Robust Mean: 668.2 ug/sq ft
Std Dev: 22.9144 ug/sq ft
Median: 663.5 ug/sq ft



Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: **Labs:** Pass: 41 Fail: 1 **Total:** 42

Solid and Hazardous Waste Lead in Dust Wipes

Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Dust Wipes

Sample: 1526

Technology: FAAS

Prep Method: EPA 3050B

Target: 662 ug/sq ft

Limits: 503 to 807 ug/sq ft

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 663.3 ug/sq ft

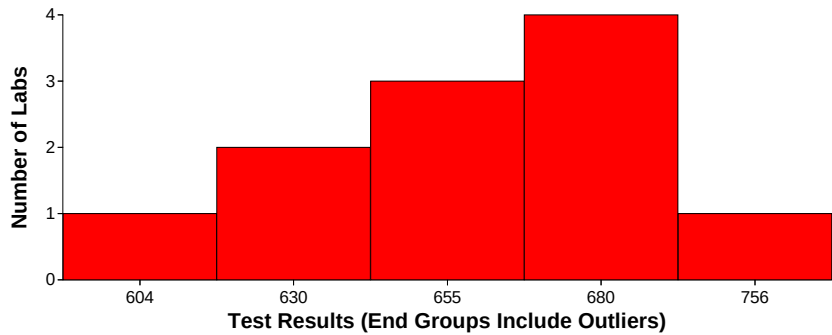
Std Dev: 39.5349 ug/sq ft

Median: 664.6 ug/sq ft

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42



Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Dust Wipes

Sample: 1526

Technology: FAAS

Prep Method: EPA 3051A

Target: 662 ug/sq ft

Limits: 503 to 807 ug/sq ft

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 780 ug/sq ft

Std Dev: 0 ug/sq ft

Median: 780 ug/sq ft

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Dust Wipes

Sample: 1526

Technology: ICP-AES

Prep Method: ASTM E-1644-17

Target: 662 ug/sq ft

Limits: 503 to 807 ug/sq ft

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 607 ug/sq ft

Std Dev: 0 ug/sq ft

Median: 607 ug/sq ft

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Dust Wipes

Sample: 1526

Technology: ICP-AES

Prep Method: ASTM E-1979-17

Target: 662 ug/sq ft

Limits: 503 to 807 ug/sq ft

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 702.4 ug/sq ft

Std Dev: 34.7897 ug/sq ft

Median: 702.4 ug/sq ft

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Lead in Dust Wipes

Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Dust Wipes

Sample: 1526

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 662 ug/sq ft

Limits: 503 to 807 ug/sq ft

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 652.8 ug/sq ft

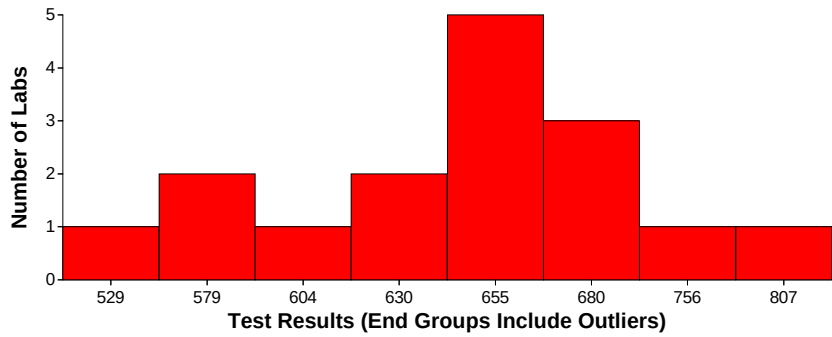
Std Dev: 63.4603 ug/sq ft

Median: 651 ug/sq ft

Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42



Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Dust Wipes

Sample: 1526

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 662 ug/sq ft

Limits: 503 to 807 ug/sq ft

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 577.3 ug/sq ft

Std Dev: 62.579 ug/sq ft

Median: 577.25 ug/sq ft

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Dust Wipes

Sample: 1526

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 662 ug/sq ft

Limits: 503 to 807 ug/sq ft

Basis: Robust Statistics (Normal Distribution)

Robust Mean: ug/sq ft

Std Dev: 0 ug/sq ft

Median: 827 ug/sq ft

Totals for Matrix/Analyte/Technology:

Labs: Pass: 0 Fail: 1 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Solid and Hazardous Waste Lead in Dust Wipes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Dust Wipes

Sample: 1526

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 662 ug/sq ft

Limits: 503 to 807 ug/sq ft

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 639.7 ug/sq ft

Std Dev: 0 ug/sq ft

Median: 639.7 ug/sq ft

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 41 Fail: 1 Total: 42

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Solid and Hazardous Waste Lead in Paint

Solid and Hazardous Waste Lead in Paint

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Paint

Sample: 1521

Technology: FAAS

Prep Method:

Target: 2.7 %

Limits: 2.06 to 3.22 %

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 2.5 %

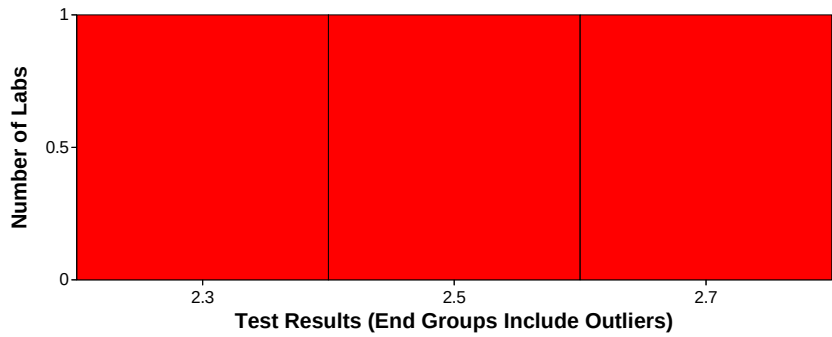
Std Dev: 0.2328 %

Median: 2.53 %

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 5 Total: 44



Solid and Hazardous Waste Lead in Paint

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Paint

Sample: 1521

Technology: FAAS

Prep Method: ASTM E-1979-17

Target: 2.7 %

Limits: 2.06 to 3.22 %

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 2.7 %

Std Dev: 0.0233 %

Median: 2.675 %

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 5 Total: 44

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Solid and Hazardous Waste Lead in Paint

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Paint

Sample: 1521

Technology: FAAS

Prep Method: EPA 3050B

Target: 2.7 %

Limits: 2.06 to 3.22 %

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 2.6 %

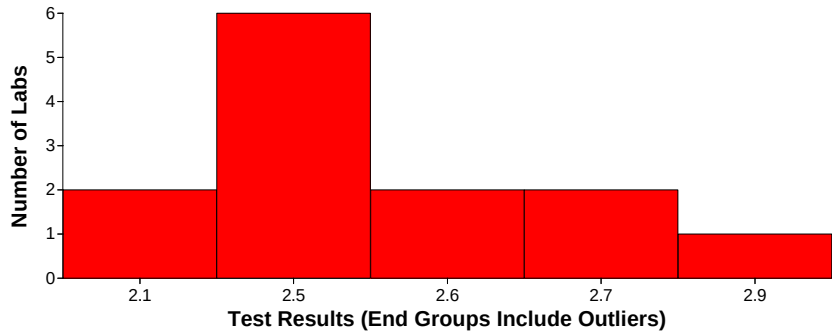
Std Dev: 0.9886 %

Median: 2.58 %

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 2 Total: 13

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 5 Total: 44



Solid and Hazardous Waste Lead in Paint

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Lead in Paint

Sample: 1521

Technology: FAAS

Prep Method: EPA 3051A

Target: 2.7 %

Limits: 2.06 to 3.22 %

Basis: Robust Statistics (Normal Distribution)

Robust Mean: 2.7 %

Std Dev: 0 %

Median: 2.7 %

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 5 Total: 44

A histogram is not displayed for Technology: FAAS due to the limited number of participants.

Solid and Hazardous Waste Lead in Paint

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lead in Paint
Sample: 1521
Technology: ICP-AES
Prep Method: ASTM E-1979-17
Target: 2.7 %
Limits: 2.06 to 3.22 %
Basis: Robust Statistics (Normal Distribution)
Robust Mean: 2.7 %
Std Dev: 0 %
Median: 2.74 %

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

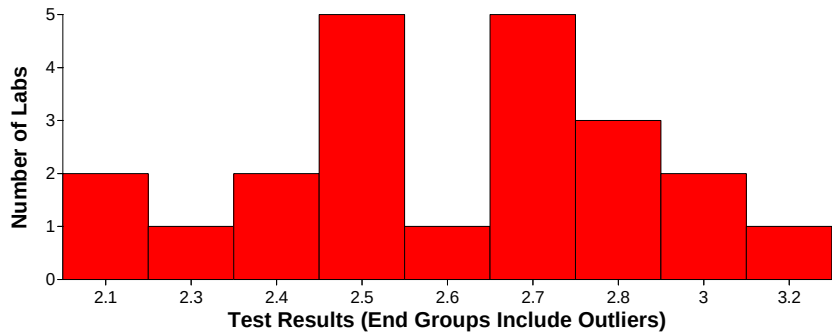
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 5 Total: 44

Solid and Hazardous Waste Lead in Paint

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lead in Paint
Sample: 1521
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 2.7 %
Limits: 2.06 to 3.22 %
Basis: Robust Statistics (Normal Distribution)
Robust Mean: 2.7 %
Std Dev: 0.9582 %
Median: 2.66 %



Totals for Matrix/Analyte/Technology:

Labs: Pass: 19 Fail: 3 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 5 Total: 44

Solid and Hazardous Waste Lead in Paint

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lead in Paint
Sample: 1521
Technology: ICP-AES
Prep Method: EPA 3051A
Target: 2.7 %
Limits: 2.06 to 3.22 %
Basis: Robust Statistics (Normal Distribution)
Robust Mean: 2.3 %
Std Dev: 0 %
Median: 2.25 %

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 5 Total: 44

Solid and Hazardous Waste Lead in Paint

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Lead in Paint
Sample: 1521
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 2.7 %
Limits: 2.06 to 3.22 %
Basis: Robust Statistics (Normal Distribution)
Robust Mean: 3 %
Std Dev: 0 %
Median: 2.95 %

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 39 Fail: 5 Total: 44

Solid and Hazardous Waste Pentachlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Pentachlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 5523 ug/kg
Limits: 552 to 6240 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4200 ug/kg
Std Dev: 0 ug/kg
Median: 4200 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Pentachlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Pentachlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3541
Target: 5523 ug/kg
Limits: 552 to 6240 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2600 ug/kg
Std Dev: 0 ug/kg
Median: 2600 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

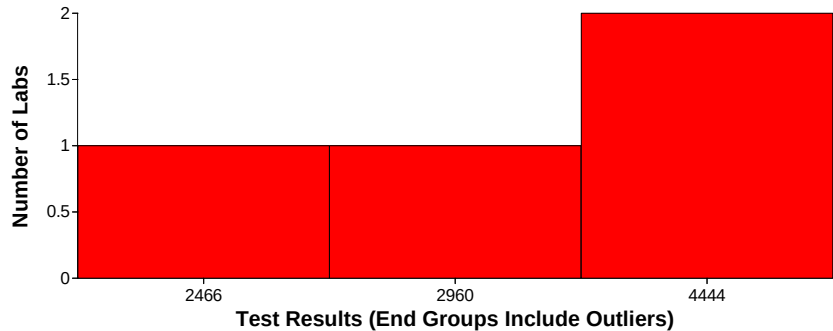
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Pentachlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Pentachlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 5523 ug/kg
Limits: 552 to 6240 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 3515 ug/kg
Std Dev: 928.0984 ug/kg
Median: 3665 ug/kg



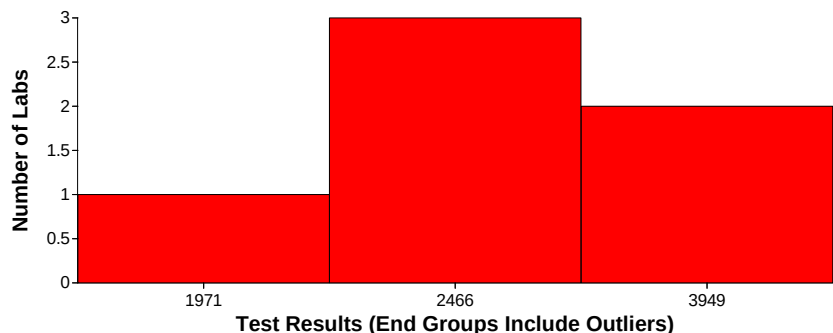
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Pentachlorophenol

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Pentachlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 5523 ug/kg
Limits: 552 to 6240 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2820 ug/kg
Std Dev: 784.7293 ug/kg
Median: 2610 ug/kg



Totals for Matrix/Analyte/Technology:

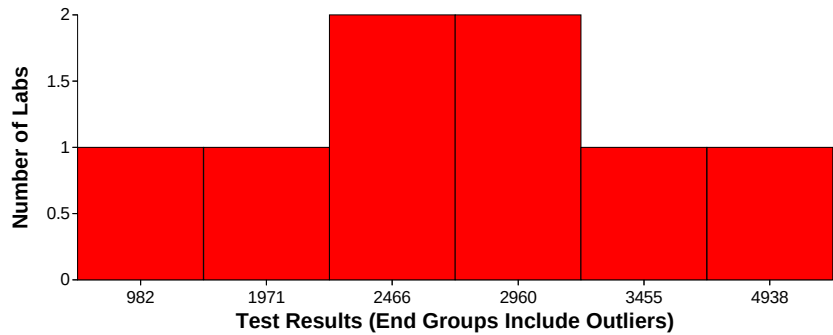
Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Pentachlorophenol

Solid and Hazardous Waste Pentachlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Pentachlorophenol
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 5523 ug/kg
Limits: 552 to 6240 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 2730.5 ug/kg
Std Dev: 1140.0234 ug/kg
Median: 2680 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Pentachlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Pentachlorophenol
Sample: 1528
Technology: GC-ECD
Prep Method:
Target: 806 ug/kg
Limits: 80.6 to 887 ug/kg
Basis: Manual Limits
Robust Mean: 276.5 ug/kg
Std Dev: 136.4716 ug/kg
Median: 276.5 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 3 Fail: 0 Total: 3

Solid and Hazardous Waste Pentachlorophenol

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Pentachlorophenol
Sample: 1528
Technology: GC-ECD
Prep Method: EPA 3546
Target: 806 ug/kg
Limits: 80.6 to 887 ug/kg
Basis: Manual Limits
Robust Mean: 510 ug/kg
Std Dev: 0 ug/kg
Median: 510 ug/kg

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 3 Fail: 0 Total: 3

Solid and Hazardous Waste Phenanthrene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Phenanthrene
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 7970 ug/kg
Limits: 2290 to 8770 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5700 ug/kg
Std Dev: 0 ug/kg
Median: 5700 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Phenanthrene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Phenanthrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 7970 ug/kg
Limits: 2290 to 8770 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5970 ug/kg
Std Dev: 0 ug/kg
Median: 5970 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

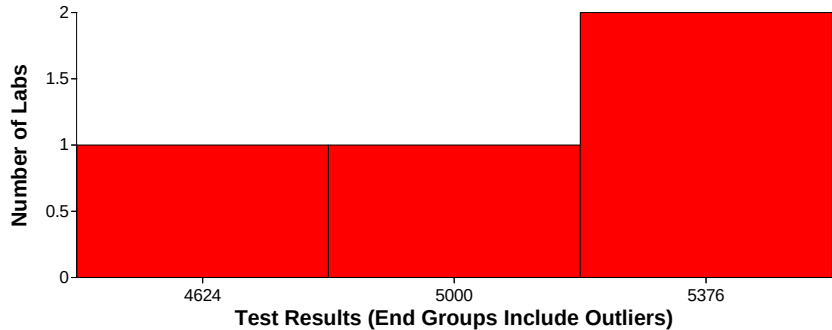
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Phenanthrene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Phenanthrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 7970 ug/kg
Limits: 2290 to 8770 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5042.5 ug/kg
Std Dev: 417.4825 ug/kg
Median: 5110 ug/kg



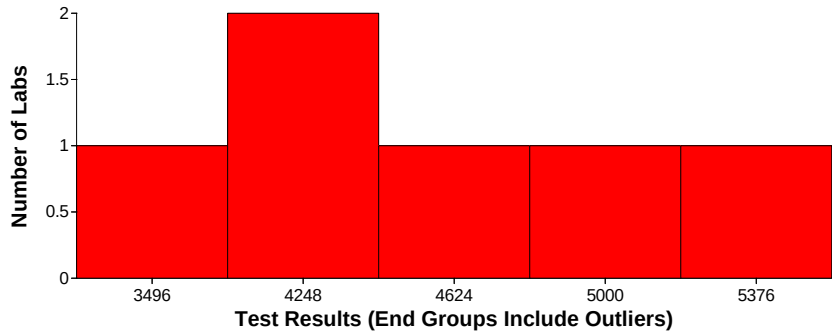
Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Phenanthrene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Phenanthrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 7970 ug/kg
Limits: 2290 to 8770 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 4458.3 ug/kg
Std Dev: 734.4499 ug/kg
Median: 4485 ug/kg



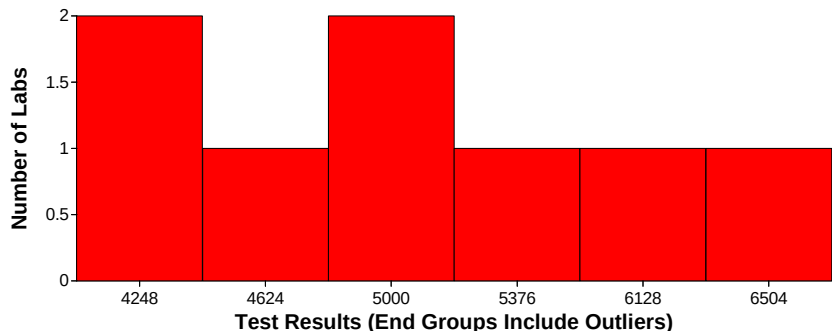
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Phenanthrene

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Phenanthrene
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 7970 ug/kg
Limits: 2290 to 8770 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 5158 ug/kg
Std Dev: 789.0088 ug/kg
Median: 5080 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste PCBs in Oil

Solid and Hazardous Waste PCBs in Oil

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: PCBs in Oil

Sample: 1566

Technology: GC-ECD

Prep Method:

Target: 29 mg/kg

Limits: 4.57 to 42.4 mg/kg

Basis: Linear Regression

Robust Mean: 30.9 mg/kg

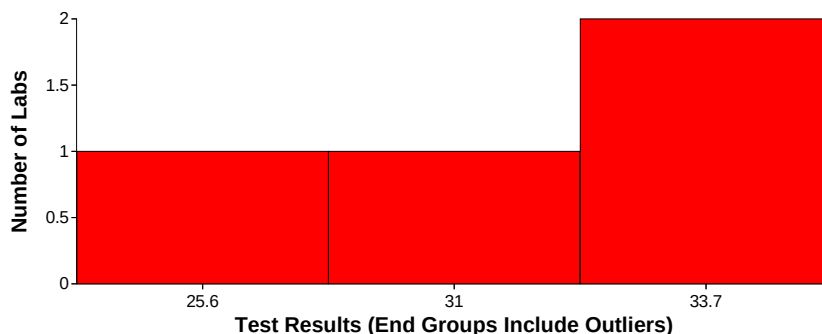
Std Dev: 3.9635 mg/kg

Median: 31.7 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20



Solid and Hazardous Waste PCBs in Oil

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: PCBs in Oil

Sample: 1566

Technology: GC-ECD

Prep Method: EPA 3580A

Target: 29 mg/kg

Limits: 4.57 to 42.4 mg/kg

Basis: Linear Regression

Robust Mean: 30.1 mg/kg

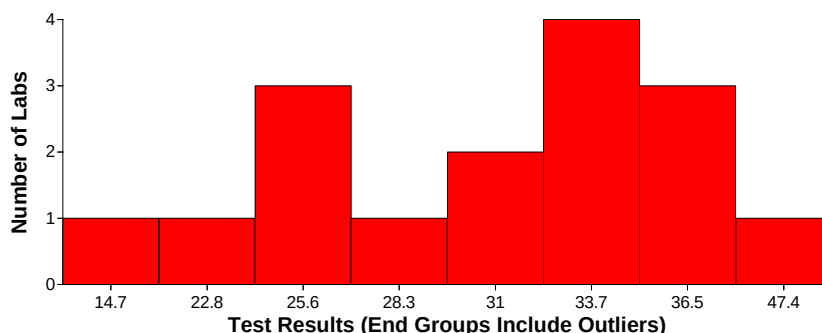
Std Dev: 9.51 mg/kg

Median: 32.04 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 15 Fail: 1 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 1 Total: 20



Solid and Hazardous Waste 4-Methyl-2-Pentanone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4-Methyl-2-Pentanone

Sample: 1565

Technology: GC-MS

Prep Method:

Target: 15180 ug/kg

Limits: 7590 to 22800 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 14650 ug/kg

Std Dev: 1626.3456 ug/kg

Median: 14650 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 4-Methyl-2-Pentanone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4-Methyl-2-Pentanone

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5030C

Target: 15180 ug/kg

Limits: 7590 to 22800 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 12200 ug/kg

Std Dev: 0 ug/kg

Median: 12200 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 4-Methyl-2-Pentanone

Solid and Hazardous Waste 4-Methyl-2-Pentanone

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 4-Methyl-2-Pentanone

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5035A-H

Target: 15180 ug/kg

Limits: 7590 to 22800 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 15585.4 ug/kg

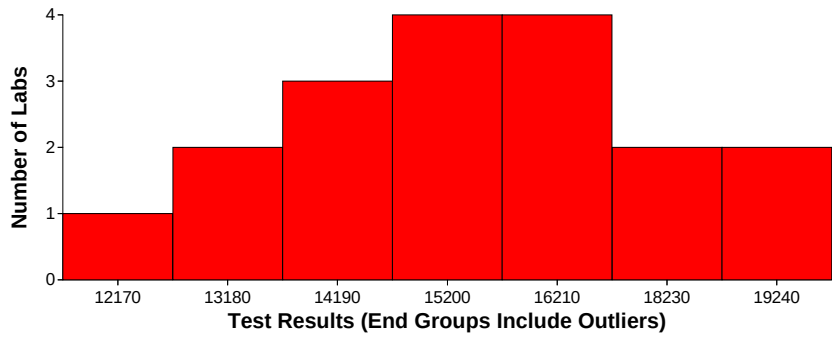
Std Dev: 2010.5068 ug/kg

Median: 15050 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 0 Total: 21



Solid and Hazardous Waste 1,2-Dichlorobenzene, Semi-volatile

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,2-Dichlorobenzene, Semi-volatile

Sample: 1524

Technology: GC-MS

Prep Method:

Target: 3489 ug/kg

Limits: 349 to 3840 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 1200 ug/kg

Std Dev: 0 ug/kg

Median: 1200 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 1,2-Dichlorobenzene, Semi-volatile

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,2-Dichlorobenzene, Semi-volatile

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3540C

Target: 3489 ug/kg

Limits: 349 to 3840 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 1170 ug/kg

Std Dev: 0 ug/kg

Median: 1170 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste 1,2-Dichlorobenzene, Semi-volatile

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 1,2-Dichlorobenzene, Semi-volatile

Sample: 1524

Technology: GC-MS

Prep Method: EPA 3545A

Target: 3489 ug/kg

Limits: 349 to 3840 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 982.8 ug/kg

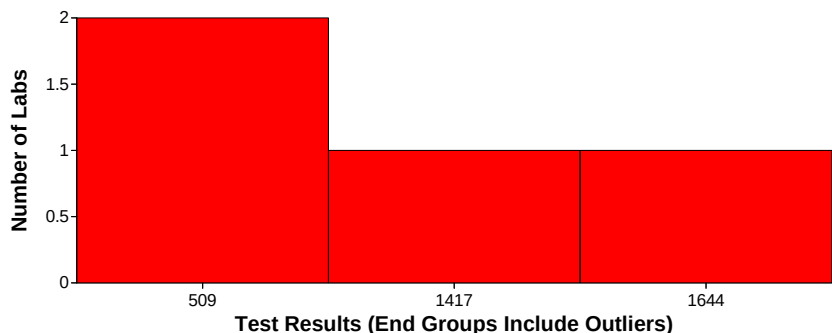
Std Dev: 594.5572 ug/kg

Median: 989.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18



Solid and Hazardous Waste 1,2-Dichlorobenzene, Semi-volatile

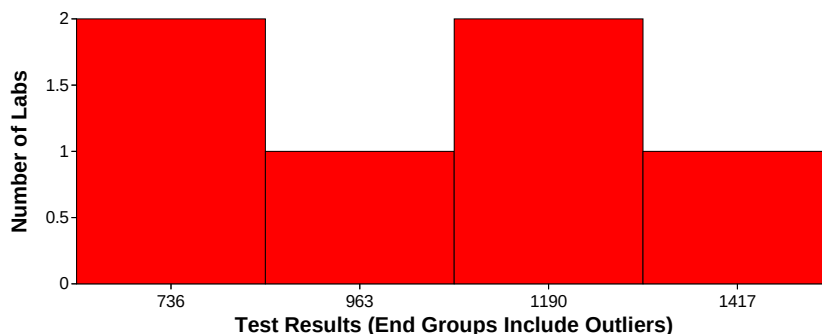
Solid and Hazardous Waste 1,2-Dichlorobenzene, Semi-volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2-Dichlorobenzene, Semi-volatile
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 3489 ug/kg
Limits: 349 to 3840 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1045.7 ug/kg
Std Dev: 262.0639 ug/kg
Median: 1065 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 0 Total: 18



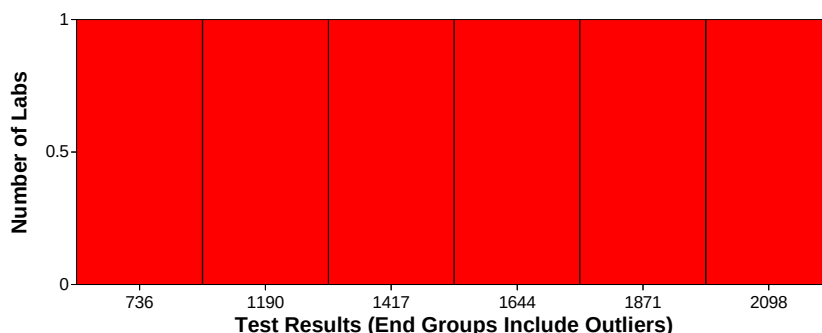
Solid and Hazardous Waste 1,2-Dichlorobenzene, Semi-volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2-Dichlorobenzene, Semi-volatile
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 3489 ug/kg
Limits: 349 to 3840 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1468.5 ug/kg
Std Dev: 502.9234 ug/kg
Median: 1469 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 0 Total: 18



Solid and Hazardous Waste 1,4-Dichlorobenzene, Semi-volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene, Semi-volatile
Sample: 1524
Technology: GC-MS
Prep Method:
Target: 3770 ug/kg
Limits: 377 to 4150 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1200 ug/kg
Std Dev: 0 ug/kg
Median: 1200 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 0 Total: 18

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 1,4-Dichlorobenzene, Semi-volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene, Semi-volatile
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3540C
Target: 3770 ug/kg
Limits: 377 to 4150 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1260 ug/kg
Std Dev: 0 ug/kg
Median: 1260 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 18 Fail: 0 Total: 18

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Solid and Hazardous Waste 1,4-Dichlorobenzene, Semi-volatile

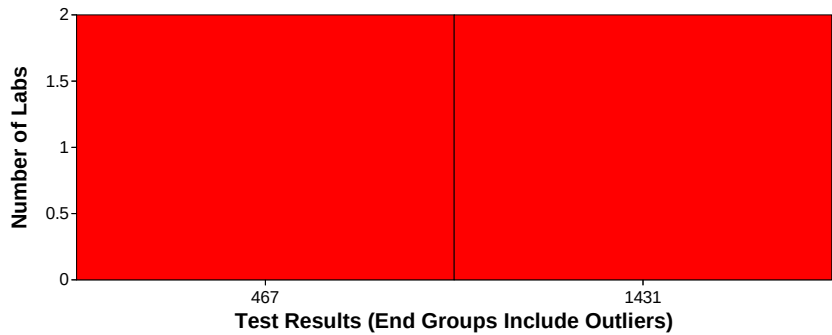
Solid and Hazardous Waste 1,4-Dichlorobenzene, Semi-volatile

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene, Semi-volatile
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3545A
Target: 3770 ug/kg
Limits: 377 to 4150 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 982.5 ug/kg
Std Dev: 615.2623 ug/kg
Median: 986 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18



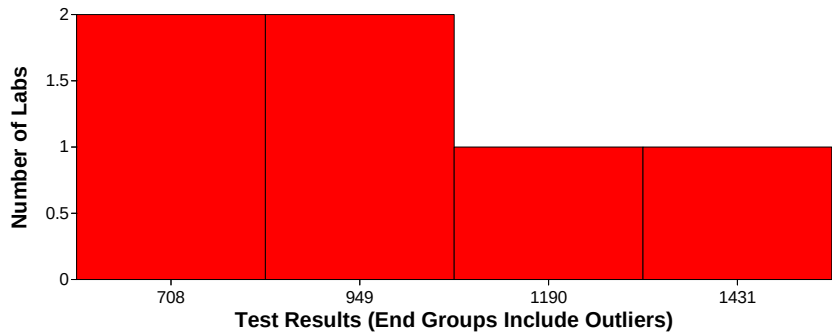
Solid and Hazardous Waste 1,4-Dichlorobenzene, Semi-volatile

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene, Semi-volatile
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3546
Target: 3770 ug/kg
Limits: 377 to 4150 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1020.8 ug/kg
Std Dev: 299.8909 ug/kg
Median: 1055 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18



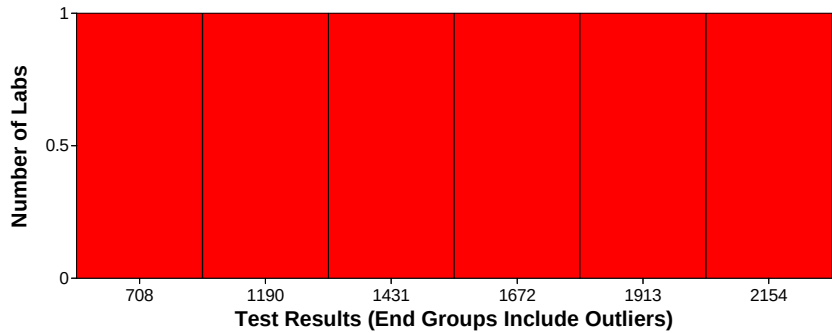
Solid and Hazardous Waste 1,4-Dichlorobenzene, Semi-volatile

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: 1,4-Dichlorobenzene, Semi-volatile
Sample: 1524
Technology: GC-MS
Prep Method: EPA 3550C
Target: 3770 ug/kg
Limits: 377 to 4150 ug/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 1463.2 ug/kg
Std Dev: 533.0225 ug/kg
Median: 1469 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 18 Fail: 0 Total: 18



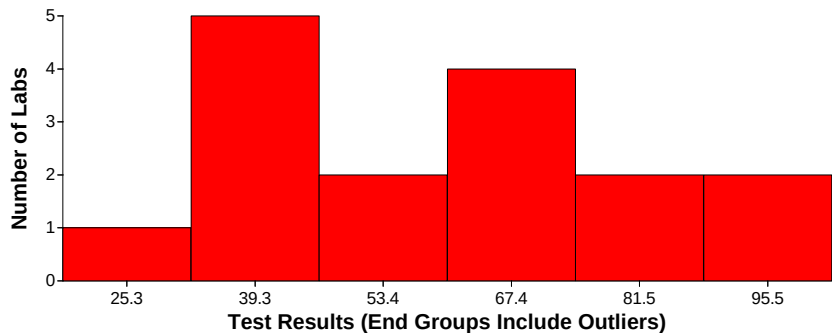
Solid and Hazardous Waste Antimony, Total

Shipment: 415 Matrix: Solid and Hazardous Waste
Analyte: Antimony, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 110 mg/kg
Limits: 11 to 181 mg/kg
Basis: Stat_Norm in SW with conditions for the 10% -11
Robust Mean: 58 mg/kg
Std Dev: 19.9183 mg/kg
Median: 56.05 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28



Solid and Hazardous Waste Antimony, Total

Solid and Hazardous Waste Antimony, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Antimony, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 110 mg/kg

Limits: 11 to 181 mg/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 99 mg/kg

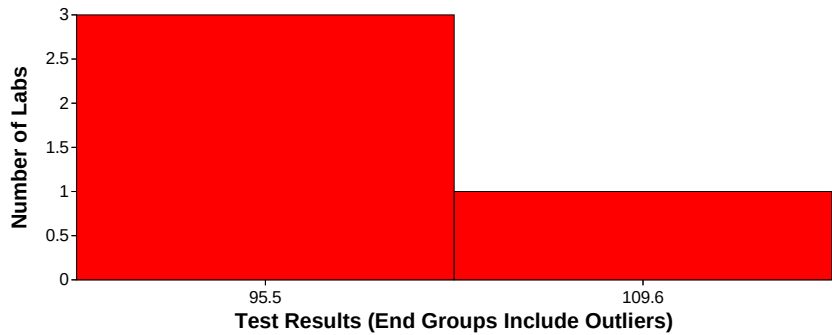
Std Dev: 4.5988 mg/kg

Median: 99.3 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28



Solid and Hazardous Waste Antimony, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Antimony, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 110 mg/kg

Limits: 11 to 181 mg/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 59.4 mg/kg

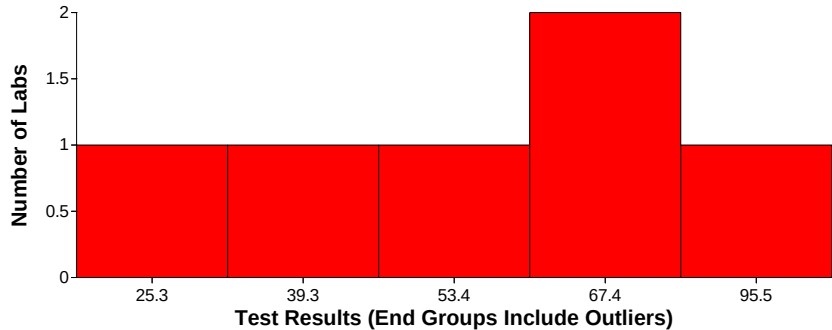
Std Dev: 24.204 mg/kg

Median: 57.9 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28



Solid and Hazardous Waste Antimony, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Antimony, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 110 mg/kg

Limits: 11 to 181 mg/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 111 mg/kg

Std Dev: 0 mg/kg

Median: 111 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Solid and Hazardous Waste Selenium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Selenium, Total

Sample: 1522

Technology: GFAAS

Prep Method: EPA 3050B

Target: 220 mg/kg

Limits: 140 to 268 mg/kg

Basis: BiWeight LRE

Robust Mean: 197.5 mg/kg

Std Dev: 34.6482 mg/kg

Median: 197.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38

A histogram is not displayed for Technology: GFAAS due to the limited number of participants.

Solid and Hazardous Waste Selenium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Selenium, Total

Sample: 1522

Technology: GFAAS

Prep Method: EPA 3051A

Target: 220 mg/kg

Limits: 140 to 268 mg/kg

Basis: BiWeight LRE

Robust Mean: 189 mg/kg

Std Dev: 0 mg/kg

Median: 189 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Solid and Hazardous Waste Selenium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Selenium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 220 mg/kg

Limits: 140 to 268 mg/kg

Basis: BiWeight LRE

Robust Mean: 202.9 mg/kg

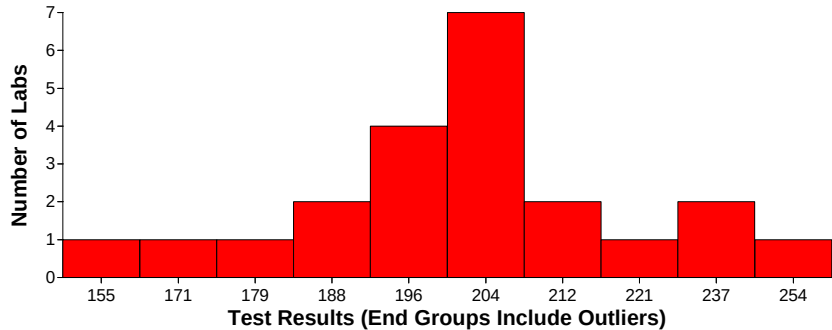
Std Dev: 61.5166 mg/kg

Median: 200 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 1 Total: 22

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38



Solid and Hazardous Waste Selenium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Selenium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 220 mg/kg

Limits: 140 to 268 mg/kg

Basis: BiWeight LRE

Robust Mean: 205 mg/kg

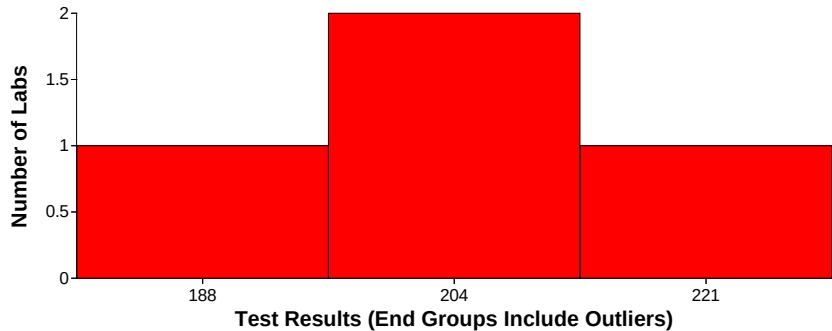
Std Dev: 12.49 mg/kg

Median: 205 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38



Solid and Hazardous Waste Selenium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Selenium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 220 mg/kg

Limits: 140 to 268 mg/kg

Basis: BiWeight LRE

Robust Mean: 212.2 mg/kg

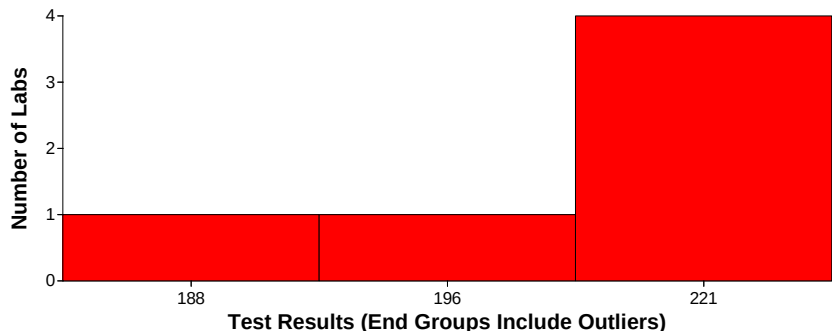
Std Dev: 15.326 mg/kg

Median: 221 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38



Solid and Hazardous Waste Selenium, Total

Solid and Hazardous Waste Selenium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Selenium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 220 mg/kg

Limits: 140 to 268 mg/kg

Basis: BiWeight LRE

Robust Mean: 210.3 mg/kg

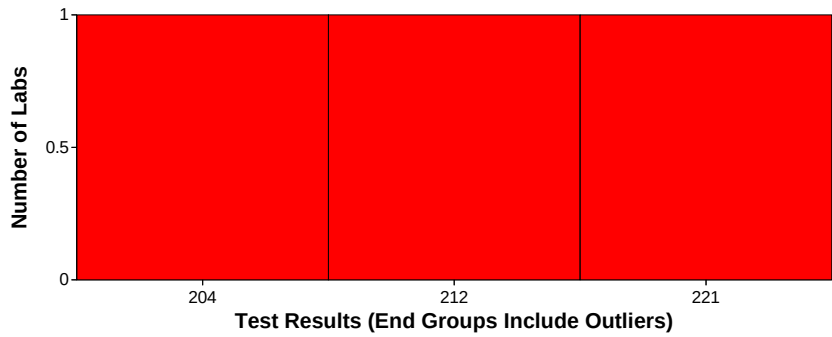
Std Dev: 7.0946 mg/kg

Median: 209 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 37 Fail: 1 Total: 38



Solid and Hazardous Waste 2,4,5-TP (Silvex)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,4,5-TP (Silvex)

Sample: 1528

Technology: GC-ECD

Prep Method:

Target: 442 ug/kg

Limits: 61.9 to 516 ug/kg

Basis: BiWeight Norm

Robust Mean: 266.7 ug/kg

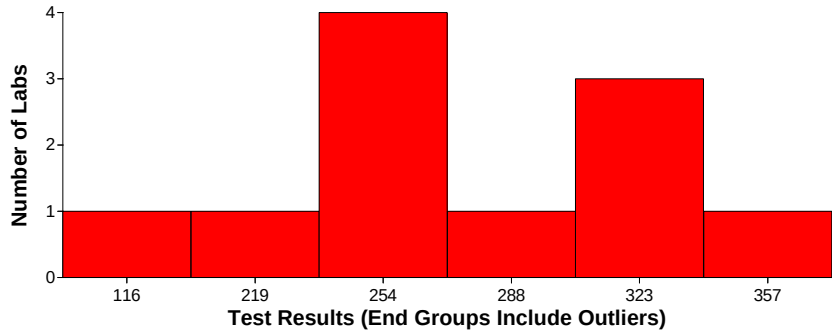
Std Dev: 69.6122 ug/kg

Median: 267 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 11 Fail: 0 Total: 11

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13



Solid and Hazardous Waste 2,4,5-TP (Silvex)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,4,5-TP (Silvex)

Sample: 1528

Technology: GC-ECD

Prep Method: EPA 3546

Target: 442 ug/kg

Limits: 61.9 to 516 ug/kg

Basis: BiWeight Norm

Robust Mean: 341 ug/kg

Std Dev: 0 ug/kg

Median: 341 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13

A histogram is not displayed for Technology: GC-ECD due to the limited number of participants.

Solid and Hazardous Waste 2,4,5-TP (Silvex)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: 2,4,5-TP (Silvex)

Sample: 1528

Technology: HPLC-TSMS

Prep Method: EPA 3545A

Target: 442 ug/kg

Limits: 61.9 to 516 ug/kg

Basis: BiWeight Norm

Robust Mean: 464 ug/kg

Std Dev: 0 ug/kg

Median: 464 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 0 Total: 13

A histogram is not displayed for Technology: HPLC-TSMS due to the limited number of participants.

Solid and Hazardous Waste Tin, Total

Solid and Hazardous Waste Tin, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Tin, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 242 mg/kg

Limits: 138 to 308 mg/kg

Basis: BiWeight LRE

Robust Mean: 221.3 mg/kg

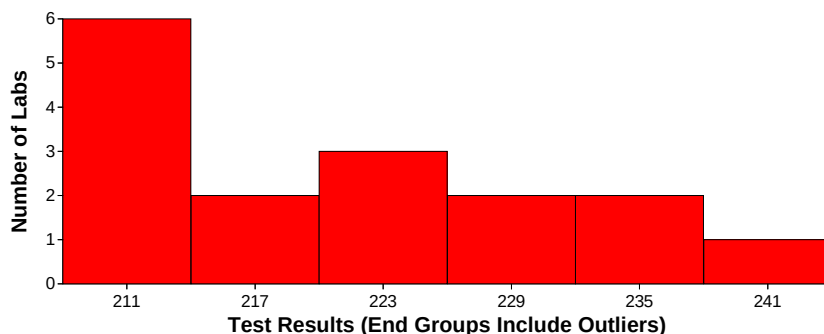
Std Dev: 10.6001 mg/kg

Median: 219.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 16 Fail: 0 Total: 16

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Tin, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Tin, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 242 mg/kg

Limits: 138 to 308 mg/kg

Basis: BiWeight LRE

Robust Mean: 230.3 mg/kg

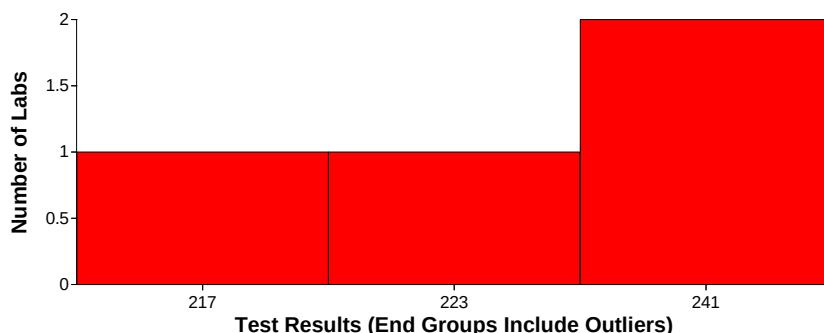
Std Dev: 12.339 mg/kg

Median: 231.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20



Solid and Hazardous Waste Sulfate (as SO4)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Sulfate (as SO4)

Sample: 1563

Technology: COLOR

Prep Method:

Target: 941 mg/kg

Limits: 563 to 1390 mg/kg

Basis: BiWeight LRE

Robust Mean: 994.5 mg/kg

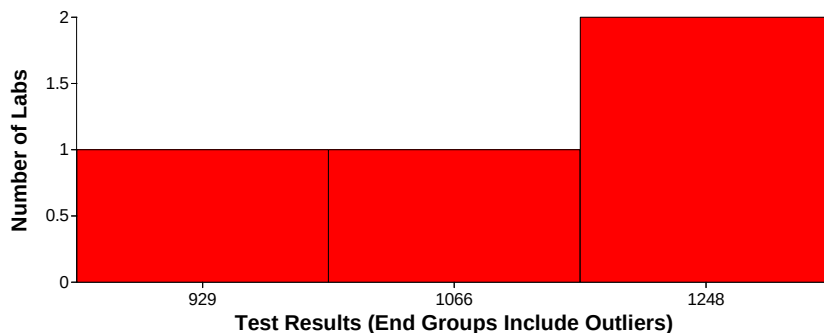
Std Dev: 575.9603 mg/kg

Median: 1195 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 1 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 1 Total: 14



Solid and Hazardous Waste Sulfate (as SO4)

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Sulfate (as SO4)

Sample: 1563

Technology: IC-COND

Prep Method:

Target: 941 mg/kg

Limits: 563 to 1390 mg/kg

Basis: BiWeight LRE

Robust Mean: 974.5 mg/kg

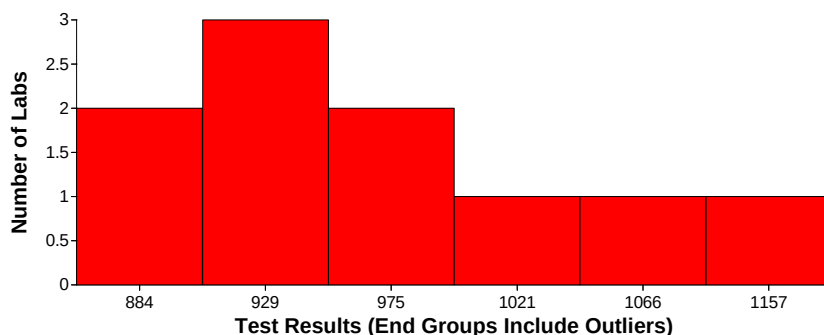
Std Dev: 86.5323 mg/kg

Median: 947.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

Totals for Matrix/Analyte: Labs: Pass: 13 Fail: 1 Total: 14



Solid and Hazardous Waste Strontium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Strontium, Total
Sample: 1522
Technology: ICP-AES
Prep Method:
Target: 61.2 mg/kg
Limits: 41.5 to 77.1 mg/kg
Basis: BiWeight LRE
Robust Mean: 56.9 mg/kg
Std Dev: 0 mg/kg
Median: 56.9 mg/kg

A histogram is not displayed for
Technology: ICP-AES due to the
limited number of participants.

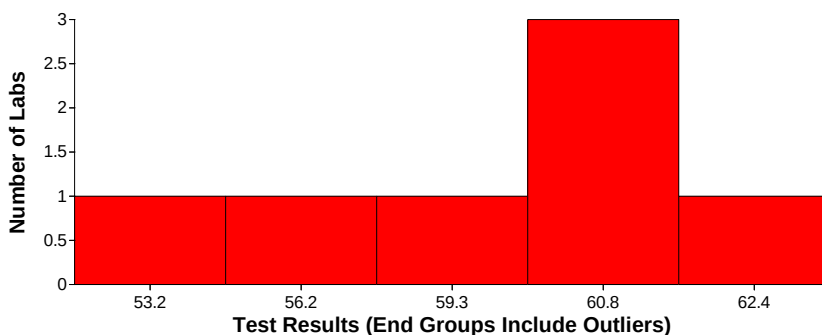
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 10 Fail: 0 **Total:** 10

Solid and Hazardous Waste Strontium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Strontium, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 61.2 mg/kg
Limits: 41.5 to 77.1 mg/kg
Basis: BiWeight LRE
Robust Mean: 59.1 mg/kg
Std Dev: 3.3943 mg/kg
Median: 60.3 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 7 Fail: 0 Total: 7

Totals for Matrix/Analyte: **Labs:** Pass: 10 Fail: 0 **Total:** 10

Solid and Hazardous Waste Strontium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Strontium, Total
Sample: 1522
Technology: ICP-MS
Prep Method: EPA 3050B
Target: 61.2 mg/kg
Limits: 41.5 to 77.1 mg/kg
Basis: BiWeight LRE
Robust Mean: 60 mg/kg
Std Dev: 3.7477 mg/kg
Median: 59.95 mg/kg

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: **Labs:** Pass: 10 Fail: 0 **Total:** 10

Solid and Hazardous Waste Tetrachloroethene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Tetrachloroethene
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 3522 ug/kg
Limits: 2430 to 4830 ug/kg
Basis: Linear Regression
Robust Mean: 3000 ug/kg
Std Dev: 0 ug/kg
Median: 3000 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 1 **Total:** 24

Solid and Hazardous Waste Tetrachloroethene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Tetrachloroethene
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 3522 ug/kg
Limits: 2430 to 4830 ug/kg
Basis: Linear Regression
Robust Mean: 3220 ug/kg
 Std Dev: 0 ug/kg
 Median: 3220 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

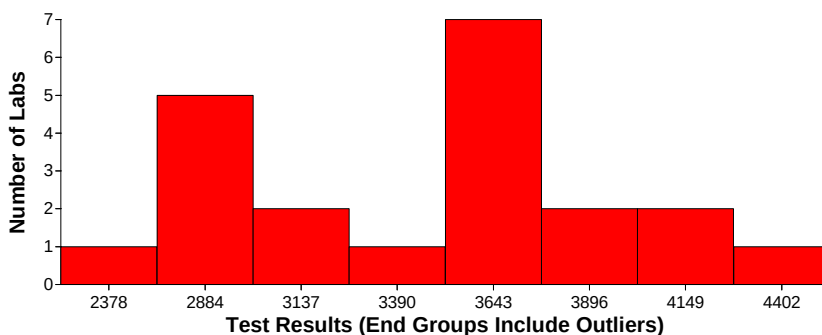
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 1 **Total:** 24

Solid and Hazardous Waste Tetrachloroethene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Tetrachloroethene
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 3522 ug/kg
Limits: 2430 to 4830 ug/kg
Basis: Linear Regression
Robust Mean: 3458.1 ug/kg
 Std Dev: 521.6737 ug/kg
 Median: 3530 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 1 Total: 21

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 1 **Total:** 24

Solid and Hazardous Waste Tetrachloroethene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Tetrachloroethene
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 3522 ug/kg
Limits: 2430 to 4830 ug/kg
Basis: Linear Regression
Robust Mean: 3060 ug/kg
 Std Dev: 0 ug/kg
 Median: 3060 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 23 Fail: 1 **Total:** 24

Solid and Hazardous Waste Thallium, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Thallium, Total
Sample: 1522
Technology: GFAAS
Prep Method: EPA 3051A
Target: 98.7 mg/kg
Limits: 64.3 to 128 mg/kg
Basis: BiWeight LRE
Robust Mean: 75.7 mg/kg
 Std Dev: 0 mg/kg
 Median: 75.7 mg/kg

A histogram is not displayed for
Technology: GFAAS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: **Labs:** Pass: 28 Fail: 0 **Total:** 28

Solid and Hazardous Waste Thallium, Total

Solid and Hazardous Waste Thallium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Thallium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 98.7 mg/kg

Limits: 64.3 to 128 mg/kg

Basis: BiWeight LRE

Robust Mean: 94 mg/kg

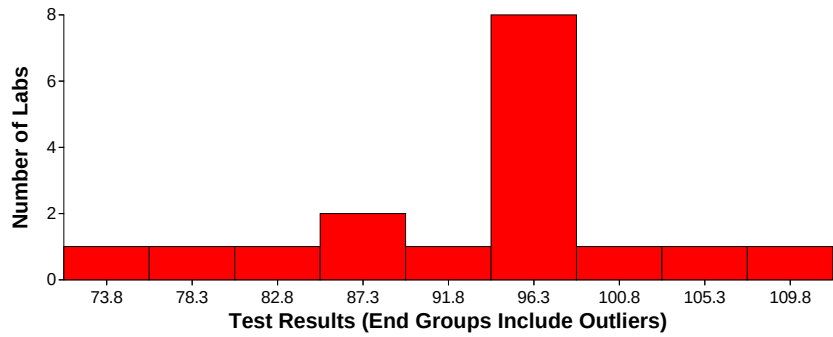
Std Dev: 9.1783 mg/kg

Median: 96.6 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 17 Fail: 0 Total: 17

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28



Solid and Hazardous Waste Thallium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Thallium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 98.7 mg/kg

Limits: 64.3 to 128 mg/kg

Basis: BiWeight LRE

Robust Mean: 97.2 mg/kg

Std Dev: 16.6877 mg/kg

Median: 97.2 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28

A histogram is not displayed for Technology: ICP-AES due to the limited number of participants.

Solid and Hazardous Waste Thallium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Thallium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 98.7 mg/kg

Limits: 64.3 to 128 mg/kg

Basis: BiWeight LRE

Robust Mean: 98.9 mg/kg

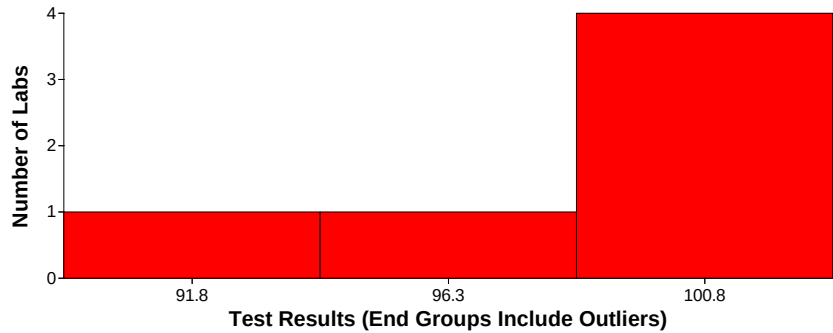
Std Dev: 4.352 mg/kg

Median: 101 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28



Solid and Hazardous Waste Thallium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Thallium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 98.7 mg/kg

Limits: 64.3 to 128 mg/kg

Basis: BiWeight LRE

Robust Mean: 103 mg/kg

Std Dev: 2.8284 mg/kg

Median: 103 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 28 Fail: 0 Total: 28

A histogram is not displayed for Technology: ICP-MS due to the limited number of participants.

Solid and Hazardous Waste Toxaphene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Toxaphene

Sample: 1534

Technology: GC-ECD

Prep Method: EPA 3540C

Target: 848 ug/kg

Limits: 84.8 to 1360 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 787 ug/kg

Std Dev: 0 ug/kg

Median: 787 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Solid and Hazardous Waste Toxaphene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Toxaphene

Sample: 1534

Technology: GC-ECD

Prep Method: EPA 3541

Target: 848 ug/kg

Limits: 84.8 to 1360 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 660 ug/kg

Std Dev: 0 ug/kg

Median: 660 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19

A histogram is not displayed for
Technology: GC-ECD due to the
limited number of participants.

Solid and Hazardous Waste Toxaphene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Toxaphene

Sample: 1534

Technology: GC-ECD

Prep Method: EPA 3545A

Target: 848 ug/kg

Limits: 84.8 to 1360 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 794 ug/kg

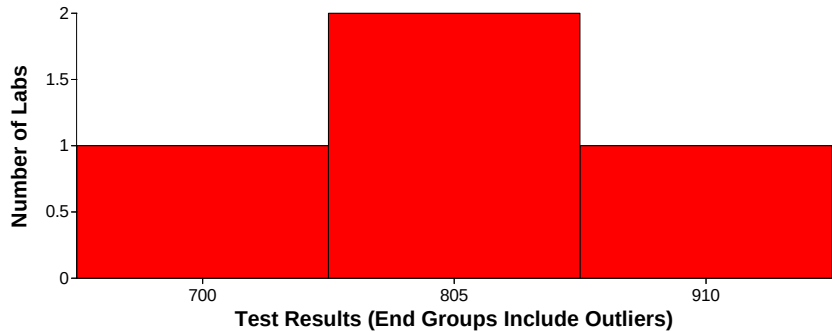
Std Dev: 77.352 ug/kg

Median: 779.5 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Toxaphene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Toxaphene

Sample: 1534

Technology: GC-ECD

Prep Method: EPA 3546

Target: 848 ug/kg

Limits: 84.8 to 1360 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 628 ug/kg

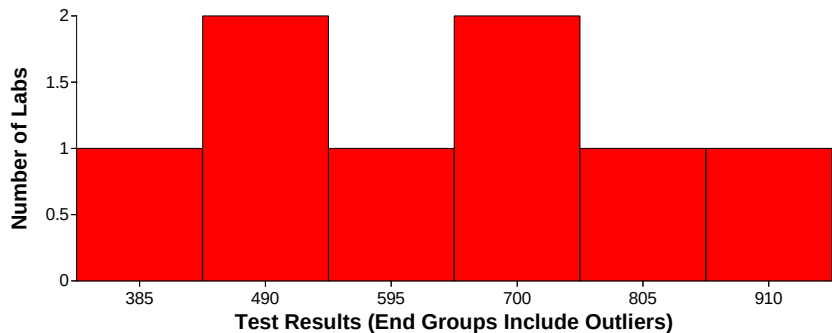
Std Dev: 166.6476 ug/kg

Median: 637 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 8 Fail: 0 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Toxaphene

Solid and Hazardous Waste Toxaphene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Toxaphene

Sample: 1534

Technology: GC-ECD

Prep Method: EPA 3550C

Target: 848 ug/kg

Limits: 84.8 to 1360 ug/kg

Basis: Stat_Norm in SW with conditions for the 10% -11

Robust Mean: 639.8 ug/kg

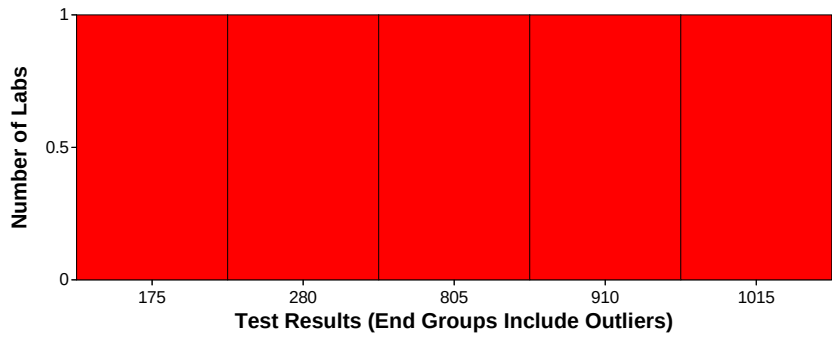
Std Dev: 363.0299 ug/kg

Median: 780 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 19 Fail: 0 Total: 19



Solid and Hazardous Waste Trichloroethene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Trichloroethene

Sample: 1565

Technology: GC-MS

Prep Method:

Target: 3082 ug/kg

Limits: 2190 to 4090 ug/kg

Basis: Linear Regression

Robust Mean: 2900 ug/kg

Std Dev: 0 ug/kg

Median: 2900 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Trichloroethene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Trichloroethene

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5030C

Target: 3082 ug/kg

Limits: 2190 to 4090 ug/kg

Basis: Linear Regression

Robust Mean: 2970 ug/kg

Std Dev: 0 ug/kg

Median: 2970 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

A histogram is not displayed for Technology: GC-MS due to the limited number of participants.

Solid and Hazardous Waste Trichloroethene

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Trichloroethene

Sample: 1565

Technology: GC-MS

Prep Method: EPA 5035A-H

Target: 3082 ug/kg

Limits: 2190 to 4090 ug/kg

Basis: Linear Regression

Robust Mean: 3125.2 ug/kg

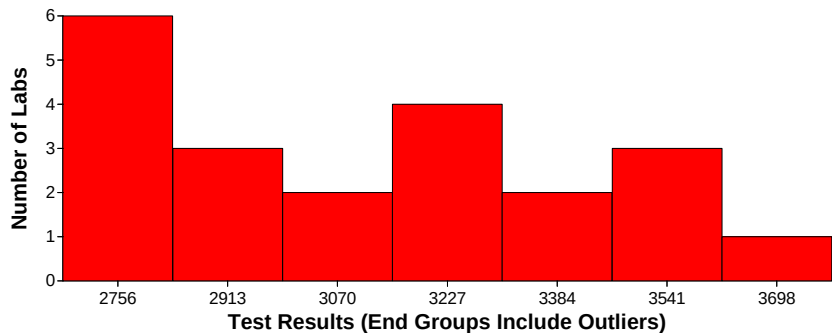
Std Dev: 312.3123 ug/kg

Median: 3120 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24



Solid and Hazardous Waste Trichloroethene

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Trichloroethene
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 3082 ug/kg
Limits: 2190 to 4090 ug/kg
Basis: Linear Regression
Robust Mean: 2800 ug/kg
 Std Dev: 0 ug/kg
 Median: 2800 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Total Xylenes

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Total Xylenes
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 8225 ug/kg
Limits: 5760 to 10700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 8000 ug/kg
 Std Dev: 0 ug/kg
 Median: 8000 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

Solid and Hazardous Waste Total Xylenes

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Total Xylenes
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 8225 ug/kg
Limits: 5760 to 10700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 7940 ug/kg
 Std Dev: 0 ug/kg
 Median: 7940 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

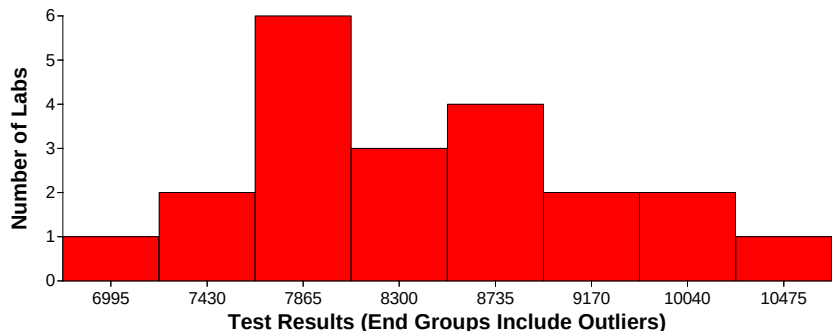
Solid and Hazardous Waste Total Xylenes

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Total Xylenes
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 8225 ug/kg
Limits: 5760 to 10700 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 8488.2 ug/kg
 Std Dev: 872.9176 ug/kg
 Median: 8400 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 21 Fail: 0 Total: 21

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24



Solid and Hazardous Waste Total Xylenes

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Total Xylenes

Sample: 1565

Technology: GCELCD/PID

Prep Method: EPA 5035A-H

Target: 8225 ug/kg

Limits: 5760 to 10700 ug/kg

Basis: Target Value +/- a fixed percent

Robust Mean: 6600 ug/kg

Std Dev: 0 ug/kg

Median: 6600 ug/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 24 Fail: 0 Total: 24

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

Solid and Hazardous Waste Vanadium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Vanadium, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3050B

Target: 285 mg/kg

Limits: 212 to 348 mg/kg

Basis: BiWeight LRE

Robust Mean: 278.5 mg/kg

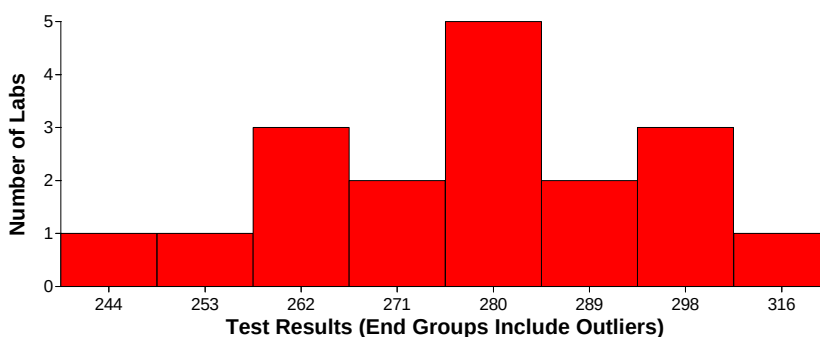
Std Dev: 17.3256 mg/kg

Median: 277.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26



Solid and Hazardous Waste Vanadium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Vanadium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 285 mg/kg

Limits: 212 to 348 mg/kg

Basis: BiWeight LRE

Robust Mean: 286.3 mg/kg

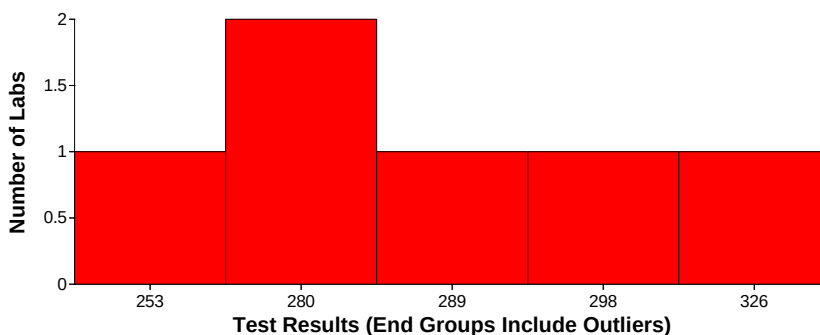
Std Dev: 22.2501 mg/kg

Median: 284 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26



Solid and Hazardous Waste Vanadium, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Vanadium, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 285 mg/kg

Limits: 212 to 348 mg/kg

Basis: BiWeight LRE

Robust Mean: 276.5 mg/kg

Std Dev: 21.9203 mg/kg

Median: 276.5 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 2 Fail: 0 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 26 Fail: 0 Total: 26

A histogram is not displayed for
Technology: ICP-MS due to the
limited number of participants.

Solid and Hazardous Waste 1,2,4-Trichlorobenzene, Volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2,4-Trichlorobenzene, Volatile
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 4725 ug/kg
Limits: 2840 to 6620 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 4500 ug/kg
Std Dev: 0 ug/kg
Median: 4500 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 1,2,4-Trichlorobenzene, Volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2,4-Trichlorobenzene, Volatile
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 4725 ug/kg
Limits: 2840 to 6620 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 4820 ug/kg
Std Dev: 0 ug/kg
Median: 4820 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

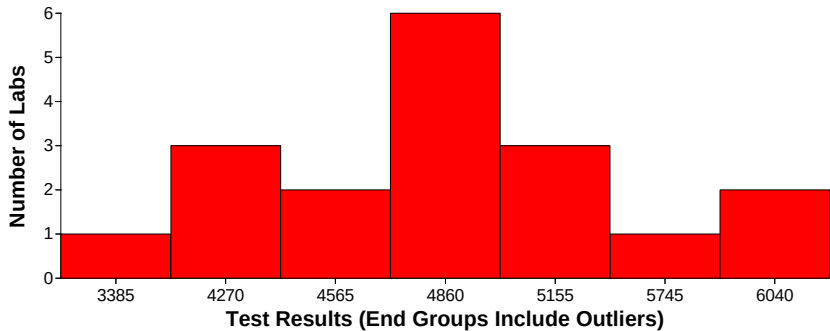
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste 1,2,4-Trichlorobenzene, Volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: 1,2,4-Trichlorobenzene, Volatile
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 4725 ug/kg
Limits: 2840 to 6620 ug/kg
Basis: Target Value +/- a fixed percent
Robust Mean: 4913.3 ug/kg
Std Dev: 690.1471 ug/kg
Median: 4880 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 0 Total: 18

Totals for Matrix/Analyte: Labs: Pass: 20 Fail: 0 Total: 20

Solid and Hazardous Waste Naphthalene, Volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene, Volatile
Sample: 1565
Technology: GC-MS
Prep Method:
Target: 8436 ug/kg
Limits: 5490 to 11200 ug/kg
Basis: Linear Regression
Robust Mean: 7300 ug/kg
Std Dev: 0 ug/kg
Median: 7300 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 1 Total: 22

Solid and Hazardous Waste Naphthalene, Volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene, Volatile
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5030C
Target: 8436 ug/kg
Limits: 5490 to 11200 ug/kg
Basis: Linear Regression
Robust Mean: 8350 ug/kg
Std Dev: 0 ug/kg
Median: 8350 ug/kg

A histogram is not displayed for
Technology: GC-MS due to the
limited number of participants.

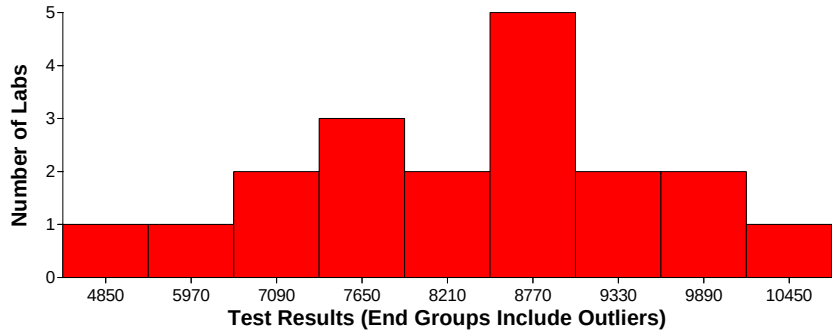
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 1 Total: 22

Solid and Hazardous Waste Naphthalene, Volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene, Volatile
Sample: 1565
Technology: GC-MS
Prep Method: EPA 5035A-H
Target: 8436 ug/kg
Limits: 5490 to 11200 ug/kg
Basis: Linear Regression
Robust Mean: 8389.6 ug/kg
Std Dev: 2181.7691 ug/kg
Median: 8500 ug/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 18 Fail: 1 Total: 19

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 1 Total: 22

Solid and Hazardous Waste Naphthalene, Volatile

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Naphthalene, Volatile
Sample: 1565
Technology: GCELCD/PID
Prep Method: EPA 5035A-H
Target: 8436 ug/kg
Limits: 5490 to 11200 ug/kg
Basis: Linear Regression
Robust Mean: 7180 ug/kg
Std Dev: 0 ug/kg
Median: 7180 ug/kg

A histogram is not displayed for
Technology: GCELCD/PID due to the
limited number of participants.

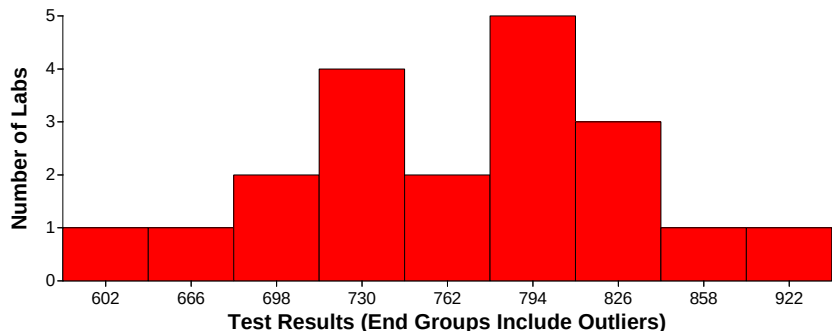
Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 0 Total: 1

Totals for Matrix/Analyte: Labs: Pass: 21 Fail: 1 Total: 22

Solid and Hazardous Waste Zinc, Total

Shipment: 415 **Matrix:** Solid and Hazardous Waste
Analyte: Zinc, Total
Sample: 1522
Technology: ICP-AES
Prep Method: EPA 3050B
Target: 815 mg/kg
Limits: 533 to 991 mg/kg
Basis: Target Value +/- a fixed percent (uses Robust Me
Robust Mean: 768.5 mg/kg
Std Dev: 72.2256 mg/kg
Median: 771.5 mg/kg



Totals for Matrix/Analyte/Technology:

Labs: Pass: 20 Fail: 0 Total: 20

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33

Solid and Hazardous Waste Zinc, Total

Solid and Hazardous Waste Zinc, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Zinc, Total

Sample: 1522

Technology: ICP-AES

Prep Method: EPA 3051A

Target: 815 mg/kg

Limits: 533 to 991 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 725 mg/kg

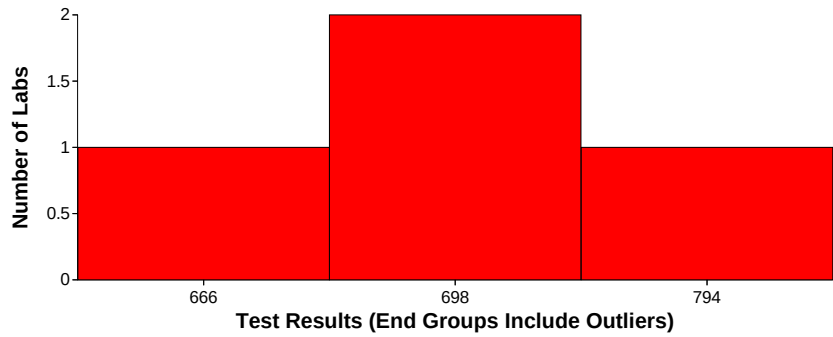
Std Dev: 58.3267 mg/kg

Median: 706 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33



Solid and Hazardous Waste Zinc, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Zinc, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3050B

Target: 815 mg/kg

Limits: 533 to 991 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 768 mg/kg

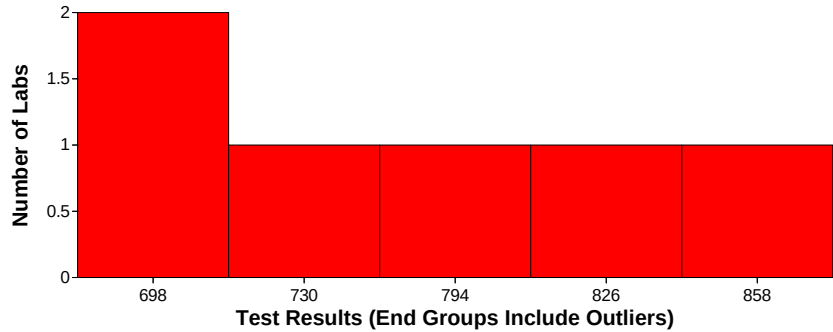
Std Dev: 63.2487 mg/kg

Median: 763 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33



Solid and Hazardous Waste Zinc, Total

Shipment: 415 Matrix: Solid and Hazardous Waste

Analyte: Zinc, Total

Sample: 1522

Technology: ICP-MS

Prep Method: EPA 3051A

Target: 815 mg/kg

Limits: 533 to 991 mg/kg

Basis: Target Value +/- a fixed percent (uses Robust Me

Robust Mean: 769.7 mg/kg

Std Dev: 41.0406 mg/kg

Median: 762 mg/kg

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 33 Fail: 0 Total: 33

