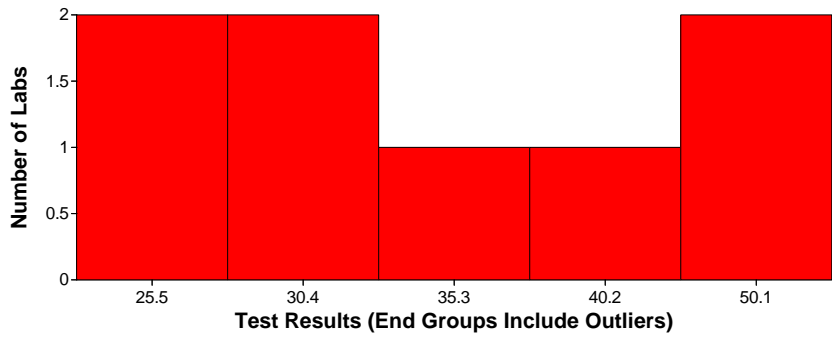


Potable Water Gross Alpha

Shipment: 407R **Matrix:** Potable Water
Analyte: Gross Alpha
Sample: 0763
Technology: PROP CNT
Prep Method:
Target: 38.2 pCi/L
Limits: 19.7 to 48.9 pCi/L
Basis: Linear Regression
Robust Mean: 36 pCi/L
Std Dev: 9.6677 pCi/L
Median: 33.17 pCi/L



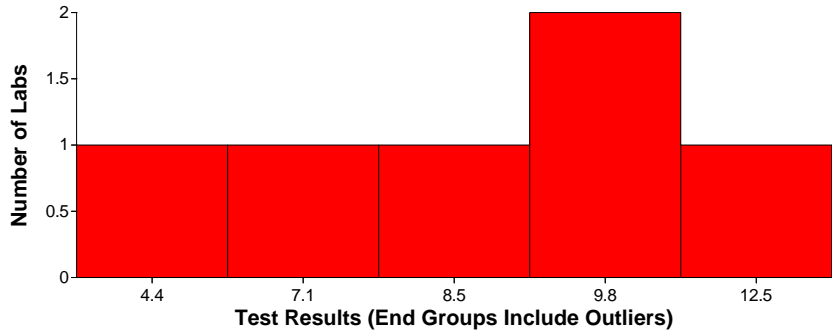
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 2 Total: 8

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 2 Total: 8

Potable Water Gross Beta

Shipment: 407R **Matrix:** Potable Water
Analyte: Gross Beta
Sample: 0763
Technology: PROP CNT
Prep Method:
Target: 9.21 pCi/L
Limits: 3.88 to 17.7 pCi/L
Basis: Linear Regression
Robust Mean: 8.5 pCi/L
Std Dev: 2.8128 pCi/L
Median: 8.575 pCi/L



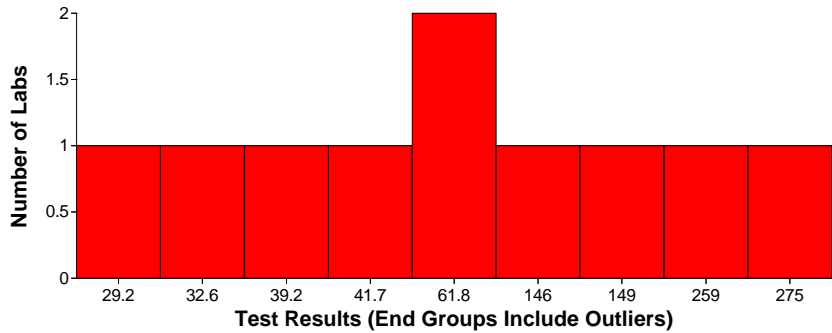
Totals for Matrix/Analyte/Technology:

Labs: Pass: 6 Fail: 0 Total: 6

Totals for Matrix/Analyte: Labs: Pass: 6 Fail: 0 Total: 6

Potable Water Photon Emitters

Shipment: 407R **Matrix:** Potable Water
Analyte: Photon Emitters
Sample: 0762
Technology: GAMMA CNT
Prep Method:
Target: 246 pCi/L
Limits: 221 to 288 pCi/L
Basis: Manual Limits
Robust Mean: 109.5 pCi/L
Std Dev: 93.7714 pCi/L
Median: 61.82 pCi/L



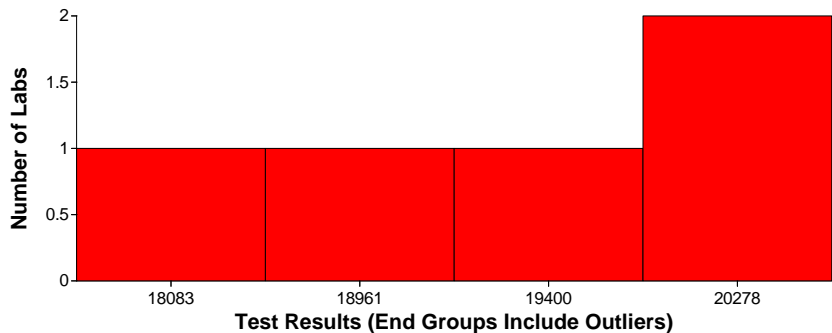
Totals for Matrix/Analyte/Technology:

Labs: Pass: 10 Fail: 0 Total: 10

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

Potable Water Tritium

Shipment: 407R **Matrix:** Potable Water
Analyte: Tritium
Sample: 0766
Technology: SCIN CNT
Prep Method:
Target: 20171 pCi/L
Limits: 17700 to 22200 pCi/L
Basis: Manual Limits
Robust Mean: 19375.4 pCi/L
Std Dev: 879.6283 pCi/L
Median: 19300 pCi/L



Totals for Matrix/Analyte/Technology:

Labs: Pass: 5 Fail: 0 Total: 5

Totals for Matrix/Analyte: Labs: Pass: 5 Fail: 0 Total: 5

Potable Water Radium-226

Potable Water Radium-226

Shipment: 407R Matrix: Potable Water

Analyte: Radium-226

Sample: 0765

Technology: PROP CNT

Prep Method:

Target: 8.89 pCi/L

Limits: 6.67 to 10.4 pCi/L

Basis: Linear Regression

Robust Mean: 8.1 pCi/L

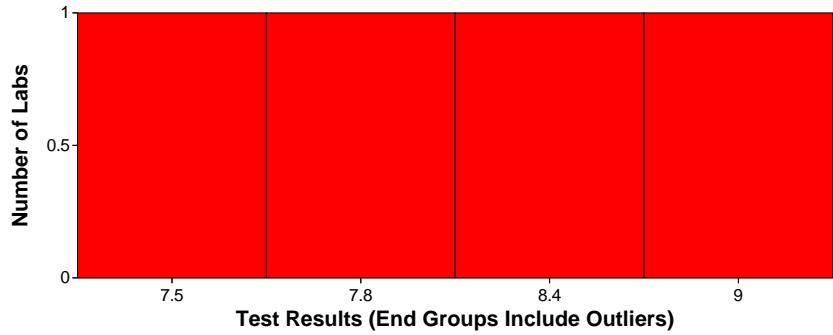
Std Dev: 0.6521 pCi/L

Median: 8.09 pCi/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 4 Fail: 0 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 4 Fail: 0 Total: 4



Potable Water Radium-228

Shipment: 407R Matrix: Potable Water

Analyte: Radium-228

Sample: 0765

Technology: PROP CNT

Prep Method:

Target: 5.11 pCi/L

Limits: 3.06 to 6.84 pCi/L

Basis: Linear Regression

Robust Mean: 5 pCi/L

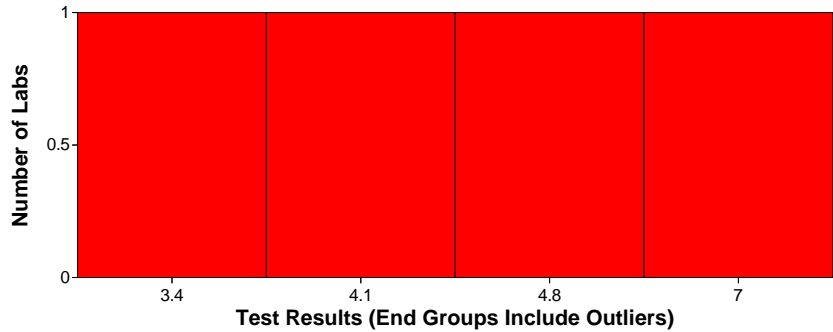
Std Dev: 1.6064 pCi/L

Median: 4.645 pCi/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 1 Total: 4

Totals for Matrix/Analyte: Labs: Pass: 3 Fail: 1 Total: 4



Potable Water Strontium-89

Shipment: 407R Matrix: Potable Water

Analyte: Strontium-89

Sample: 0761

Technology: PROP CNT

Prep Method:

Target: 57.7 pCi/L

Limits: 46.2 to 65.4 pCi/L

Basis: Linear Regression

Robust Mean: 60.2 pCi/L

Std Dev: 11.9289 pCi/L

Median: 60.235 pCi/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 1 Fail: 1 Total: 2

Totals for Matrix/Analyte: Labs: Pass: 1 Fail: 1 Total: 2

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

Potable Water Strontium-90

Shipment: 407R Matrix: Potable Water

Analyte: Strontium-90

Sample: 0761

Technology: PROP CNT

Prep Method:

Target: 36.7 pCi/L

Limits: 26.9 to 42.3 pCi/L

Basis: Linear Regression

Robust Mean: 35.1 pCi/L

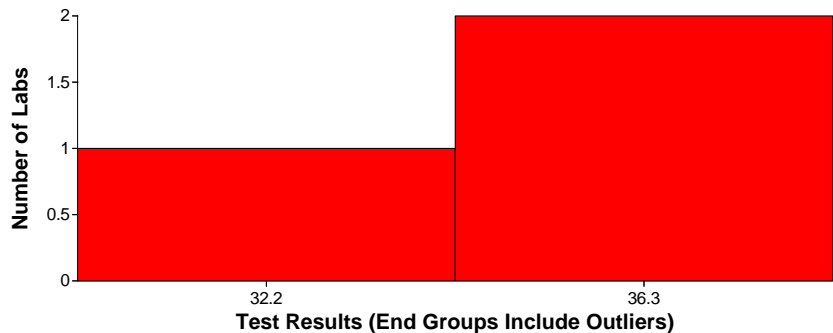
Std Dev: 2.3072 pCi/L

Median: 36.1 pCi/L

Totals for Matrix/Analyte/Technology:

Labs: Pass: 3 Fail: 0 Total: 3

Totals for Matrix/Analyte: Labs: Pass: 3 Fail: 0 Total: 3



Potable Water Uranium (Activity)

Shipment: 407R **Matrix:** Potable Water

Analyte: Uranium (Activity)

Sample: 0765

Technology: 99

Prep Method:

Target: 61.9 pCi/L

Limits: 50.5 to 68.1 pCi/L

Basis: Linear Regression

Robust Mean: 55.3 pCi/L

Std Dev: 0 pCi/L

Median: 55.25 pCi/L

Totals for Matrix/Analyte/Technology:

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

Totals for Matrix/Analyte: **Labs: Pass:** 1 **Fail:** 0 **Total:** 1

A histogram is not displayed for
Technology: 99 due to the limited
number of participants.