

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 1 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

**Characteristic Testing**

Analyte	Technology	Method Name	ELAP Method Number
<b>Ignitability</b>	99	EPA 1020B	4001
	FLPT	EPA 1010A	3999
	FLPT	EPA 1010B	3998
	IGNT	EPA 1030	1102
<b>Corrosivity (pH)</b>	GRAV	EPA 1110A	3802
	POT	EPA 9040C	1286
	POT	EPA 9045D	1287
<b>E.P. Toxicity</b>	99	EPA 1310	4004
<b>TCLP</b>	99	EPA 1311	4005
<b>Synthetic Precipitation Leaching Proc.</b>	99	EPA 1312	4007
<b>Multiple Extraction Procedure</b>	99	EPA 1320	4033
<b>Free Liquids</b>	PA	EPA 9095B	1058

**Metals I**

Analyte	Technology	Method Name	ELAP Method Number
<b>Barium, Total</b>	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3031	4317
	PREP	EPA 3040A	4017
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 2 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

***Metals I***

Analyte	Technology	Method Name	ELAP Method Number
<b>Barium, Total</b>	PREP	EPA 3052	4311
<b>Cadmium, Total</b>	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3020A	4066
	PREP	EPA 3031	4317
	PREP	EPA 3040A	4017
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
	<b>Calcium, Total</b>	FAAS	EPA 7000B
ICP-AES		EPA 6010C	4078
ICP-AES		EPA 6010D	4080
ICP-MS		EPA 6020A	4081
ICP-MS		EPA 6020B	4088
PREP		EPA 3005A	4016
PREP		EPA 3010A	4015
PREP		EPA 3050B	4018
PREP		EPA 3051A	4087
PREP		EPA 3052	4311
<b>Chromium, Total</b>	FAAS	EPA 7000B	7000

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 3 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

***Metals I***

Analyte	Technology	Method Name	ELAP Method Number
<b>Chromium, Total</b>	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3020A	4066
	PREP	EPA 3031	4317
	PREP	EPA 3040A	4017
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
	<b>Copper, Total</b>	FAAS	EPA 7000B
GFAAS		EPA 7010	7010
ICP-AES		EPA 6010C	4078
ICP-AES		EPA 6010D	4080
ICP-MS		EPA 6020A	4081
ICP-MS		EPA 6020B	4088
PREP		EPA 3005A	4016
PREP		EPA 3010A	4015
PREP		EPA 3031	4317
PREP		EPA 3040A	4017
PREP		EPA 3050B	4018
PREP		EPA 3051A	4087
PREP		EPA 3052	4311

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 4 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

***Metals I***

Analyte	Technology	Method Name	ELAP Method Number
<b>Iron, Total</b>	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3040A	4017
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
	<b>Lead, Total</b>	FAAS	EPA 7000B
GFAAS		EPA 7010	7010
ICP-AES		EPA 6010C	4078
ICP-AES		EPA 6010D	4080
ICP-MS		EPA 6020A	4081
ICP-MS		EPA 6020B	4088
PREP		ASTM E-1979-17	4073
PREP		EPA 3005A	4016
PREP		EPA 3010A	4015
PREP		EPA 3020A	4066
PREP		EPA 3031	4317
PREP		EPA 3040A	4017
PREP		EPA 3050B	4018
PREP	EPA 3051A	4087	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 5 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

***Metals I***

Analyte	Technology	Method Name	ELAP Method Number
<b>Lead, Total</b>	PREP	EPA 3052	4311
<b>Nickel, Total</b>	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3020A	4066
	PREP	EPA 3031	4317
	PREP	EPA 3040A	4017
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Magnesium, Total</b>	FAAS	EPA 7000B	7000
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Manganese, Total</b>	FAAS	EPA 7000B	7000

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 6 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

***Metals I***

Analyte	Technology	Method Name	ELAP Method Number	
<b>Manganese, Total</b>	GFAAS	EPA 7010	7010	
	ICP-AES	EPA 6010C	4078	
	ICP-AES	EPA 6010D	4080	
	ICP-MS	EPA 6020A	4081	
	ICP-MS	EPA 6020B	4088	
	PREP	EPA 3005A	4016	
	PREP	EPA 3010A	4015	
	PREP	EPA 3040A	4017	
	PREP	EPA 3050B	4018	
	PREP	EPA 3051A	4087	
	PREP	EPA 3052	4311	
	<b>Potassium, Total</b>	FAAS	EPA 7000B	7000
ICP-AES		EPA 6010C	4078	
ICP-AES		EPA 6010D	4080	
ICP-MS		EPA 6020A	4081	
ICP-MS		EPA 6020B	4088	
PREP		EPA 3005A	4016	
PREP		EPA 3010A	4015	
PREP		EPA 3050B	4018	
PREP		EPA 3051A	4087	
PREP		EPA 3052	4311	
<b>Silver, Total</b>		FAAS	EPA 7000B	7000
		GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078	
	ICP-AES	EPA 6010D	4080	
	ICP-MS	EPA 6020A	4081	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 7 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

***Metals I***

Analyte	Technology	Method Name	ELAP Method Number
<b>Silver, Total</b>	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3031	4317
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Sodium, Total</b>	FAAS	EPA 7000B	7000
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Strontium, Total</b>	FAAS	EPA 7000B	7000
	FAAS	EPA 7780A	4035
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3050B	4018
	PREP	EPA 3050B	4018

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 8 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

***Metals I***

Analyte	Technology	Method Name	ELAP Method Number
<b>Strontium, Total</b>	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311

***Metals II***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aluminum, Total</b>	FAAS	EPA 7000B	7000
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Antimony, Total</b>	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	HGAAS	EPA 7062	4083
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3031	4317
PREP	EPA 3040A	4017	
PREP	EPA 3050B	4018	



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 9 of 132	<b>Item No.</b> 180.3
---	---------------------------	-------------------------	--------------------------

***Metals II***

Analyte	Technology	Method Name	ELAP Method Number
<b>Antimony, Total</b>	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Arsenic, Total</b>	ASV	EPA 7063	4312
	GFAAS	EPA 7010	7010
	GFAAS	EPA 7060A	4021
	HGAAS	EPA 7061A	4022
	HGAAS	EPA 7062	4083
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3031	4317
	PREP	EPA 3040A	4017
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
	<b>Beryllium, Total</b>	FAAS	EPA 7000B
GFAAS		EPA 7010	7010
ICP-AES		EPA 6010C	4078
ICP-AES		EPA 6010D	4080
ICP-MS		EPA 6020A	4081
ICP-MS		EPA 6020B	4088
PREP		EPA 3005A	4016
PREP	EPA 3010A	4015	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 10 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Metals II***

Analyte	Technology	Method Name	ELAP Method Number
<b>Beryllium, Total</b>	PREP	EPA 3020A	4066
	PREP	EPA 3031	4317
	PREP	EPA 3040A	4017
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Chromium VI</b>	COLOR	EPA 7196A	4068
	DPP	EPA 7198	4067
	FAAS	EPA 7195	4028
	FAAS	EPA 7197	4029
	IC	EPA 7199	4313
	PREP	EPA 3060A	4318
<b>Lithium, Total</b>	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
<b>Mercury, Total</b>	ASV	EPA 7472	4314
	CVAAS	EPA 7471B	4040
	CVAAS	EPA 7473	7473
	CVAFS	EPA 7474	7474
	PREP	EPA 3051A	4087
<b>Selenium, Total</b>	GFAAS	EPA 7010	7010

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 11 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Metals II***

Analyte	Technology	Method Name	ELAP Method Number
<b>Selenium, Total</b>	HGAAS	EPA 7741A	4034
	HGAAS	EPA 7742	4085
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3031	4317
	PREP	EPA 3040A	4017
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
	<b>Vanadium, Total</b>	FAAS	EPA 7000B
GFAAS		EPA 7010	7010
ICP-AES		EPA 6010C	4078
ICP-AES		EPA 6010D	4080
ICP-MS		EPA 6020A	4081
ICP-MS		EPA 6020B	4088
PREP		EPA 3005A	4016
PREP		EPA 3010A	4015
PREP		EPA 3020A	4066
PREP		EPA 3031	4317
PREP		EPA 3040A	4017
PREP		EPA 3050B	4018
PREP		EPA 3051A	4087

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 12 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Metals II***

Analyte	Technology	Method Name	ELAP Method Number
<b>Vanadium, Total</b>	PREP	EPA 3052	4311
<b>Zinc, Total</b>	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3031	4317
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311

***Metals III***

Analyte	Technology	Method Name	ELAP Method Number
<b>Cobalt, Total</b>	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3020A	4066
	PREP	EPA 3031	4317
	PREP	EPA 3050B	4018

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 13 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Metals III***

Analyte	Technology	Method Name	ELAP Method Number
<b>Cobalt, Total</b>	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Molybdenum, Total</b>	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3020A	4066
	PREP	EPA 3031	4317
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
	<b>Thallium, Total</b>	FAAS	EPA 7000B
GFAAS		EPA 7010	7010
ICP-AES		EPA 6010C	4078
ICP-AES		EPA 6010D	4080
ICP-MS		EPA 6020A	4081
ICP-MS		EPA 6020B	4088
PREP		EPA 3005A	4016
PREP		EPA 3010A	4015
PREP		EPA 3020A	4066
PREP		EPA 3031	4317
PREP		EPA 3050B	4018

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 14 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Metals III***

Analyte	Technology	Method Name	ELAP Method Number
<b>Thallium, Total</b>	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
<b>Tin, Total</b>	FAAS	EPA 7000B	7000
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3020A	4066
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
<b>Titanium, Total</b>	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3020A	4066
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	<b>Silica, Dissolved</b>	ICP-AES	EPA 6010C
ICP-AES		EPA 6010D	4080
ICP-MS		EPA 6020A	4081
ICP-MS		EPA 6020B	4088

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 15 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Acrylates***

Analyte	Technology	Method Name	ELAP Method Number
<b>Acrolein (Propenal)</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	HPLC-UV	EPA 8316	4093
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Acrylonitrile</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	HPLC-UV	EPA 8316	4093
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Ethyl methacrylate</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Methyl acrylonitrile</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Methyl methacrylate</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074

***Chlorinated Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>1-Chloronaphthalene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8275A	8275
<b>2-Chloronaphthalene</b>	GC-ECD	EPA 8121	4097
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 16 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Chlorinated Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number	
<b>2-Chloronaphthalene</b>	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
<b>Hexachlorobenzene</b>	GC-ECD	EPA 8121	4097	
	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
	<b>Hexachlorobutadiene</b>	GC-ECD	EPA 8121	4097
		GC-MS	EPA 8270D	5058
		GC-MS	EPA 8270E	5064
PREP		EPA 3540C	4056	
PREP		EPA 3541	4319	
PREP		EPA 3545A	4086	
PREP		EPA 3546	4077	
PREP		EPA 3550C	4051	
PREP		EPA 3580A	3580	
<b>Hexachlorocyclopentadiene</b>		GC-ECD	EPA 8121	4097
		GC-MS	EPA 8270D	5058
		GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056	



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 17 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Chlorinated Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number	
<b>Hexachlorocyclopentadiene</b>	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
<b>Hexachloroethane</b>	GC-ECD	EPA 8121	4097	
	GC-MS	EPA 8260C	4089	
	GC-MS	EPA 8260D	4074	
	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
	<b>Hexachlorophene</b>	GC-MS	EPA 8270D	5058
		GC-MS	EPA 8270E	5064
<b>Hexachloropropene</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
<b>Pentachlorobenzene</b>	GC-ECD	EPA 8121	4097	
	GC-FID	EPA 8041A	4045	
	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 18 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Chlorinated Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>1,2,3-Trichlorobenzene</b>	GC-ECD	EPA 8121	4097
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,2,4-Trichlorobenzene</b>	GC-ECD	EPA 8121	4097
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
<b>1,3,5-Trichlorobenzene</b>	GC-ECD	EPA 8121	4097
	GC-ECD	EPA 8121	4097
<b>1,2,4,5-Tetrachlorobenzene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

***Haloethers***

Analyte	Technology	Method Name	ELAP Method Number
<b>Bis(2-chloroethyl)ether</b>	GC-ECD	EPA 8111	8111
	GC-FTIR	EPA 8410	8410
	GC-FTIR	EPA 8430	8430
	GC-MS	EPA 8270D	5058

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	19 of 132	180.3

***Haloethers***

Analyte	Technology	Method Name	ELAP Method Number
<b>Bis(2-chloroethyl)ether</b>	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>Bis(2-chloroethoxy)methane</b>	GC-ECD	EPA 8121
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
<b>2,2'-Oxybis(1-chloropropane)</b>	PREP	EPA 3580A	3580
	GC-ECD	EPA 8121	4097
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
<b>4-Bromophenylphenyl ether</b>	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	GC-ECD	EPA 8111	8111

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	20 of 132	180.3

***Haloethers***

Analyte	Technology	Method Name	ELAP Method Number
<b>4-Bromophenylphenyl ether</b>	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8275A	8275
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>4-Chlorophenylphenyl ether</b>	GC-ECD	EPA 8111
GC-FTIR		EPA 8410	8410
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
PREP		EPA 3580A	3580
<b>Chloromethylmethyl ether</b>		GCELCD/PID	EPA 8021B

***Nitroaromatics and Isophorone***

Analyte	Technology	Method Name	ELAP Method Number
<b>2-Amino-4,6-dinitrotoluene</b>	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>4-Amino-2,6-dinitrotoluene</b>	HPLC-UV	EPA 8330A	8331

SUBJECT	DATE	PAGE	Item No.
Approved Methods: Solid and Hazardous Waste	02/10/2021	21 of 132	180.3

***Nitroaromatics and Isophorone***

Analyte	Technology	Method Name	ELAP Method Number
<b>4-Amino-2,6-dinitrotoluene</b>	HPLC-UV	EPA 8330B	8332
<b>3-Chloromethyl pyridine-HCl</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>4-Dimethylaminoazobenzene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>2,4-Dinitrotoluene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8091	4047
	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>2,6-Dinitrotoluene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8091	4047
	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 22 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Nitroaromatics and Isophorone***

Analyte	Technology	Method Name	ELAP Method Number
<b>2,6-Dinitrotoluene</b>	PREP	EPA 3580A	3580
<b>3,5-Dinitroaniline</b>	HPLC-UV	EPA 8330B	8332
<b>1,2-Dinitrobenzene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8091	4047
<b>1,3-Dinitrobenzene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>1,4-Dinitrobenzene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8091	4047
<b>Hexahydro-1,3,5-trinitro-1,3,5-triazine</b>	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>Hydroquinone</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Isophorone</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8091	4047
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>Methyl-2,4,6-trinitrophenylnitramine</b>	HPLC-UV	EPA 8330A

SUBJECT	DATE	PAGE	Item No.
Approved Methods: Solid and Hazardous Waste	02/10/2021	23 of 132	180.3

***Nitroaromatics and Isophorone***

Analyte	Technology	Method Name	ELAP Method Number
<b>Methyl-2,4,6-trinitrophenylnitramine</b>	HPLC-UV	EPA 8330B	8332
<b>1,4-Naphthoquinone</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8091	4047
<b>4-Nitroquinoline-1-oxide</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>2-Nitrotoluene</b>	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>3-Nitrotoluene</b>	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>4-Nitrotoluene</b>	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>Nitrobenzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8091	4047
	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	PREP	EPA 5035A-H	1061

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	24 of 132	180.3

***Nitroaromatics and Isophorone***

Analyte	Technology	Method Name	ELAP Method Number
<b>Nitrobenzene</b>	PREP	EPA 5035A-L	1060
<b>Nitroglycerine</b>	HPLC-UV	EPA 8330B	8332
<b>Octahydro-tetranitro-tetrazocine</b>	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>Pentaerythritol tetranitrate</b>	HPLC-UV	EPA 8330B	8332
<b>Pyridine</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>1,3,5-Trinitrobenzene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>2,4,6-Trinitrotoluene</b>	HPLC-UV	EPA 8330A	8331
	HPLC-UV	EPA 8330B	8332
<b>2,4,6-Trichloronitrobenzene</b>	GC-NPD	EPA 8091	4047

***Phthalate Esters***

Analyte	Technology	Method Name	ELAP Method Number
<b>Benzyl butyl phthalate</b>	GC-ECD	EPA 8061A	4096
	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
	GC-MS	EPA 8270D	5058



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 25 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Phthalate Esters***

Analyte	Technology	Method Name	ELAP Method Number
<b>Benzyl butyl phthalate</b>	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>Bis(2-ethylhexyl) phthalate</b>	GC-ECD	EPA 8061A	4096
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>Diethyl phthalate</b>	GC-ECD	EPA 8061A	4096
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>Dimethyl phthalate</b>	GC-ECD	EPA 8061A	4096

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 26 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Phthalate Esters***

Analyte	Technology	Method Name	ELAP Method Number
<b>Dimethyl phthalate</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>Di-n-butyl phthalate</b>	GC-ECD	EPA 8061A	4096
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
<b>Di-n-octyl phthalate</b>	PREP	EPA 3580A	3580
	GC-ECD	EPA 8061A	4096
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 27 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aroclor 1016 (PCB-1016)</b>	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3570	3570
<b>Aroclor 1221 (PCB-1221)</b>	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3570	3570
<b>Aroclor 1232 (PCB-1232)</b>	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319

SUBJECT	DATE	PAGE	Item No.
Approved Methods: Solid and Hazardous Waste	02/10/2021	28 of 132	180.3

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aroclor 1232 (PCB-1232)</b>	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3570	3570
<b>Aroclor 1242 (PCB-1242)</b>	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3570	3570
<b>Aroclor 1248 (PCB-1248)</b>	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3570	3570
<b>Aroclor 1254 (PCB-1254)</b>	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308

SUBJECT	DATE	PAGE	Item No.
Approved Methods: Solid and Hazardous Waste	02/10/2021	29 of 132	180.3

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aroclor 1254 (PCB-1254)</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3570	3570
	<b>Aroclor 1260 (PCB-1260)</b>	GC-ECD	ASTM D6160-98
GC-ECD		EPA 8082A	4308
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
<b>Aroclor 1262 (PCB-1262)</b>	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
<b>Aroclor 1268 (PCB-1268)</b>	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
<b>Aroclor 1016 (PCB-1016) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 30 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aroclor 1016 (PCB-1016) in Oil</b>	PREP	EPA 3580A	3580
<b>Aroclor 1221 (PCB-1221) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035
	PREP	EPA 3580A	3580
<b>Aroclor 1232 (PCB-1232) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035
	PREP	EPA 3580A	3580
<b>Aroclor 1242 (PCB-1242) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035
	PREP	EPA 3580A	3580
<b>Aroclor 1248 (PCB-1248) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035
	PREP	EPA 3580A	3580
<b>Aroclor 1254 (PCB-1254) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035
	PREP	EPA 3580A	3580

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	31 of 132	180.3

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aroclor 1260 (PCB-1260) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035
	PREP	EPA 3580A	3580
<b>Aroclor 1262 (PCB-1262) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035
<b>Aroclor 1268 (PCB-1268) in Oil</b>	GC-ECD	ASTM D4059-91,00, e05	1209
	GC-ECD	ASTM D6160-98	2167
	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA-600/4-81-045	1035
<b>PCB 1</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 2</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 3</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 4</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 32 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 4</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 5</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 6</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 7</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 8</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 9</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 10</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 33 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 10</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 11</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 12</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 13</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 14</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 15</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 16</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 17</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 34 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 17</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 18</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 19</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 20</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 21</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 22</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 23</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 35 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 23</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 24</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 25</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 26</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 27</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 28</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 29</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 30</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 36 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 30</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 31</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
<b>PCB 32</b>	GC-HRMS	EPA 1668C	1670
	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
<b>PCB 33</b>	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
	GC-ECD	EPA 8082A	4308
<b>PCB 34</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 35</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
<b>PCB 36</b>	GC-HRMS	EPA 1668C	1670
	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
<b>PCB 36</b>	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 37 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 36</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 37</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 38</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 39</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 40</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 41</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 42</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 43</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 38 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 43</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 44</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 45</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 46</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 47</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 48</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 49</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 39 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 49</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 50</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 51</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 52</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 53</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 54</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 55</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 56</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 40 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 56</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 57</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 58</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 59</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 60</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 61</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 62</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 41 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 62</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 63</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 64</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 65</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 66</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 67</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 68</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 69</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 42 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 69</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 70</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 71</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 72</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 73</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 74</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 75</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 43 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 75</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 76</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 77</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 78</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 79</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 80</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 81</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 82</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 44 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 82</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 83</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 84</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 85</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 86</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 87</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 88</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 45 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 88</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 89</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 90</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 91</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 92</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 93</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 94</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 95</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 46 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 95</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 96</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 97</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 98</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 99</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 100</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 101</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 47 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 101</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 102</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 103</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 104</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 105</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 106</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 107</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 108</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 48 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 108</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 109</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 110</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 111</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 112</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 113</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 114</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 49 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 114</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 115</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 116</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 117</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 118</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 119</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 120</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 121</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 50 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 121</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 122</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 123</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 124</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 125</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 126</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 127</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 51 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 127</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 128</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 129</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 130</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 131</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 132</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 133</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 134</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 52 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 134</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 135</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 136</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 137</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 138</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 139</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 140</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 53 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 140</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 141</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 142</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 143</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 144</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 145</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 146</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 147</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 54 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 147</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 148</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 149</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 150</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 151</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 152</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 153</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 55 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 153</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 154</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 155</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 156</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 157</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 158</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 159</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 160</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 56 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 160</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 161</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 162</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 163</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 164</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 165</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 166</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 57 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 166</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 167</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 168</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 169</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 170</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 171</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 172</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 173</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 58 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 173</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 174</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 175</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 176</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 177</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 178</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 179</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 59 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 179</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 180</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 181</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 182</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 183</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 184</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 185</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 186</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 60 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 186</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 187</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 188</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 189</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 190</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 191</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 192</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 61 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 192</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 193</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 194</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 195</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 196</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 197</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 198</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 199</b>	GC-ECD	EPA 8082A	4308

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 62 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 199</b>	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 200</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 201</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 202</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 203</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 204</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 205</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 63 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polychlorinated Biphenyls***

Analyte	Technology	Method Name	ELAP Method Number
<b>PCB 205</b>	GC-HRMS	EPA 1668C	1670
<b>PCB 206</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 207</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 208</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB 209</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
<b>PCB Congeners, Total</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>2-Acetylaminofluorene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Acenaphthene</b>	GC-FID	EPA 8100	1019

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 64 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Acenaphthene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
	PREP	EPA 3580A	3580
	<b>Anthracene</b>	GC-FID	EPA 8100
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
PREP		EPA 3561	4300
PREP		EPA 3570	3570
PREP		EPA 3580A	3580
<b>Acenaphthylene</b>	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 65 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number	
<b>Acenaphthylene</b>	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3561	4300	
	PREP	EPA 3570	3570	
	PREP	EPA 3580A	3580	
<b>Benzo(a)anthracene</b>	GC-FID	EPA 8100	1019	
	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3561	4300	
	PREP	EPA 3570	3570	
	PREP	EPA 3580A	3580	
	<b>Benzo(a)pyrene</b>	GC-FID	EPA 8100	1019
		GC-MS	EPA 8270D	5058
		GC-MS	EPA 8270E	5064
PREP		EPA 3540C	4056	
PREP		EPA 3541	4319	
PREP		EPA 3545A	4086	
PREP		EPA 3546	4077	
PREP		EPA 3550C	4051	
PREP		EPA 3561	4300	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 66 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Benzo(a)pyrene</b>	PREP	EPA 3570	3570
	PREP	EPA 3580A	3580
<b>Benzo(b)fluoranthene</b>	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
	PREP	EPA 3580A	3580
<b>Benzo(g,h,i)perylene</b>	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
	PREP	EPA 3580A	3580
<b>Benzo(k)fluoranthene</b>	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 67 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Benzo(k)fluoranthene</b>	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8275A	8275
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
	PREP	EPA 3580A	3580
<b>Chrysene</b>	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
<b>Dibenzo(a,j)acridine</b>	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Dibenzo(a,h)acridine</b>	GC-FID	EPA 8100	1019
<b>Dibenzo(a,h)anthracene</b>	GC-FID	EPA 8100	1019

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 68 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Dibenzo(a,h)anthracene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
	PREP	EPA 3580A	3580
	<b>Dibenzo(a,e)pyrene</b>	GC-FID	EPA 8100
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
<b>7,12-Dimethylbenzyl (a) anthracene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Fluoranthene</b>	GC-ECD	EPA 8081B	4049
	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 69 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number	
<b>Fluoranthene</b>	PREP	EPA 3580A	3580	
	<b>Fluorene</b>	GC-ECD	EPA 8081B	4049
		GC-FID	EPA 8100	1019
		GC-MS	EPA 8270D	5058
		GC-MS	EPA 8270E	5064
		PREP	EPA 3540C	4056
		PREP	EPA 3541	4319
		PREP	EPA 3545A	4086
		PREP	EPA 3546	4077
		PREP	EPA 3550C	4051
		PREP	EPA 3561	4300
		PREP	EPA 3570	3570
		PREP	EPA 3580A	3580
		<b>Indeno(1,2,3-cd)pyrene</b>	GC-ECD	EPA 8081B
GC-FID	EPA 8100		1019	
GC-MS	EPA 8270D		5058	
GC-MS	EPA 8270E		5064	
PREP	EPA 3540C		4056	
PREP	EPA 3541		4319	
PREP	EPA 3545A		4086	
PREP	EPA 3546		4077	
PREP	EPA 3550C		4051	
PREP	EPA 3561		4300	
PREP	EPA 3570		3570	
PREP	EPA 3580A		3580	
<b>3-Methylcholanthrene</b>	GC-FID		EPA 8100	1019

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 70 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>3-Methylcholanthrene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Naphthalene</b>	GC-ECD	EPA 8081B	4049
	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
	PREP	EPA 3580A	3580
	PREP	EPA 3585	4303
<b>Phenanthrene</b>	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
PREP	EPA 3580A	3580	

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	71 of 132	180.3

***Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Pyrene</b>	GC-FID	EPA 8100	1019
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3561	4300
	PREP	EPA 3570	3570
	PREP	EPA 3580A	3580

***Low Level Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Acenaphthylene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Acenaphthene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064

SUBJECT	DATE	PAGE	Item No.
Approved Methods: Solid and Hazardous Waste	02/10/2021	72 of 132	180.3

**Low Level Polynuclear Aromatic Hydrocarbons**

Analyte	Technology	Method Name	ELAP Method Number
<b>Acenaphthene Low Level</b>	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Anthracene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Benzo(a)anthracene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 73 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Low Level Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Benzo(a)anthracene Low Level</b>	PREP	EPA 3561	4300
<b>Benzo(b)fluoranthene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Benzo(k)fluoranthene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Benzo(g,h,i)perylene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 74 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

**Low Level Polynuclear Aromatic Hydrocarbons**

Analyte	Technology	Method Name	ELAP Method Number
<b>Benzo(g,h,i)perylene Low Level</b>	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Benzo(a)pyrene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Chrysene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Dibenzo(a,h)anthracene Low Level</b>	GC-MS	EPA 8270D	5058

SUBJECT	DATE	PAGE	Item No.
Approved Methods: Solid and Hazardous Waste	02/10/2021	75 of 132	180.3

***Low Level Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Dibenzo(a,h)anthracene Low Level</b>	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Fluoranthene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
<b>Fluorene Low Level</b>	PREP	EPA 3561	4300
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 76 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

**Low Level Polynuclear Aromatic Hydrocarbons**

Analyte	Technology	Method Name	ELAP Method Number
<b>Fluorene Low Level</b>	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Indeno(1,2,3-cd)pyrene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Naphthalene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Phenanthrene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 77 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Low Level Polynuclear Aromatic Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Phenanthrene Low Level</b>	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300
<b>Pyrene Low Level</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	HPLC-FLUOR	EPA 8310	4060
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3561	4300

***Priority Pollutant Phenols***

Analyte	Technology	Method Name	ELAP Method Number
<b>4-Chloro-3-methylphenol</b>	GC-FID	EPA 8041A	4045
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 78 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

**Priority Pollutant Phenols**

Analyte	Technology	Method Name	ELAP Method Number
<b>4-Chloro-3-methylphenol</b>	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>2-Chlorophenol</b>	GC-FID	EPA 8041A	4045
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>2,4-Dichlorophenol</b>	GC-FID	EPA 8041A
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
PREP		EPA 3580A	3580
<b>2,6-Dichlorophenol</b>		GC-FID	EPA 8041A
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>2,4-Dimethylphenol</b>	GC-FID	EPA 8041A	4045
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 79 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

**Priority Pollutant Phenols**

Analyte	Technology	Method Name	ELAP Method Number
<b>2,4-Dimethylphenol</b>	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>2,4-Dinitrophenol</b>	GC-FID	EPA 8041A	4045
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>2-Methylphenol</b>	GC-FID	EPA 8041A	4045
	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>3-Methylphenol</b>	GC-FID	EPA 8041A	4045

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 80 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

**Priority Pollutant Phenols**

Analyte	Technology	Method Name	ELAP Method Number
<b>3-Methylphenol</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>4-Methylphenol</b>	GC-FID	EPA 8041A	4045
	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>2-Methyl-4,6-dinitrophenol</b>	GC-FID	EPA 8041A
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
PREP		EPA 3580A	3580
<b>2-Nitrophenol</b>		GC-FID	EPA 8041A
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 81 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

**Priority Pollutant Phenols**

Analyte	Technology	Method Name	ELAP Method Number	
<b>2-Nitrophenol</b>	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
<b>4-Nitrophenol</b>	GC-ECD	EPA 8151A	4100	
	GC-FID	EPA 8041A	4045	
	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
	<b>Pentachlorophenol</b>	GC-MS	EPA 8270D	5058
		GC-MS	EPA 8270E	5064
PREP		EPA 3540C	4056	
PREP		EPA 3541	4319	
PREP		EPA 3545A	4086	
PREP		EPA 3546	4077	
PREP		EPA 3550C	4051	
PREP		EPA 3580A	3580	
<b>Phenol</b>		GC-FID	EPA 8041A	4045
		GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 82 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

**Priority Pollutant Phenols**

Analyte	Technology	Method Name	ELAP Method Number
<b>Phenol</b>	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>2,3,4,6 Tetrachlorophenol</b>	GC-FID	EPA 8041A	4045
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>2,4,6-Trichlorophenol</b>	GC-FID	EPA 8041A	4045
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>2,4,5-Trichlorophenol</b>	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	GC-ECD	EPA 8151A	4100
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	83 of 132	180.3

***Priority Pollutant Phenols***

Analyte	Technology	Method Name	ELAP Method Number
<b>Thiophenol</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

***Volatile Aromatics***

Analyte	Technology	Method Name	ELAP Method Number	
<b>1,2,4-Trichlorobenzene, Volatile</b>	GC-MS	EPA 8260C	4089	
	GC-MS	EPA 8260D	4074	
	GCELCD/PID	EPA 8021B	4095	
	PREP	EPA 3580A	3580	
	PREP	EPA 5021A	4301	
	PREP	EPA 5035A-H	1061	
	PREP	EPA 5035A-L	1060	
	<b>Benzene</b>	GC-MS	EPA 8260C	4089
		GC-MS	EPA 8260D	4074
		GCELCD/PID	EPA 8021B	4095
		PREP	EPA 3585	4303
		PREP	EPA 5021A	4301
		PREP	EPA 5035A-H	1061
	<b>n-Butylbenzene</b>	PREP	EPA 5035A-L	1060
GC-MS		EPA 8260C	4089	
GC-MS		EPA 8260D	4074	
GCELCD/PID		EPA 8021B	4095	
PREP		EPA 5021A	4301	
PREP		EPA 5035A-H	1061	
<b>sec-Butylbenzene</b>	PREP	EPA 5035A-L	1060	
	GC-MS	EPA 8260C	4089	
	GC-MS	EPA 8260D	4074	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 84 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Volatile Aromatics***

Analyte	Technology	Method Name	ELAP Method Number
<b>sec-Butylbenzene</b>	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>tert-Butylbenzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
<b>Bromobenzene</b>	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
<b>Chlorobenzene</b>	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>2-Chlorotoluene</b>	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
<b>2-Chlorotoluene</b>	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 85 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Volatile Aromatics***

Analyte	Technology	Method Name	ELAP Method Number
<b>4-Chlorotoluene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
<b>1,2-Dichlorobenzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3580A	3580
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,3-Dichlorobenzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3580A	3580
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,4-Dichlorobenzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3580A	3580
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 86 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Volatile Aromatics***

Analyte	Technology	Method Name	ELAP Method Number
<b>1,4-Dichlorobenzene</b>	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Ethyl benzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Isopropylbenzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	<b>p-Isopropyltoluene (P-Cymene)</b>	GC-MS	EPA 8260C
GC-MS		EPA 8260D	4074
GCELCD/PID		EPA 8021B	4095
PREP		EPA 5021A	4301
PREP		EPA 5035A-H	1061
PREP		EPA 5035A-L	1060
<b>Naphthalene, Volatile</b>		GC-MS	EPA 8260C
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	87 of 132	180.3

***Volatile Aromatics***

Analyte	Technology	Method Name	ELAP Method Number
<b>Naphthalene, Volatile n-Propylbenzene</b>	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Toluene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Total Xylenes</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>m/p-Xylenes</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 88 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Volatile Aromatics***

Analyte	Technology	Method Name	ELAP Method Number
<b>m/p-Xylenes</b>	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>o-Xylene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,2,4-Trimethylbenzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
<b>1,3,5-Trimethylbenzene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
<b>Styrene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3570	3570
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060



<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	89 of 132	180.3

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Bromoacetone</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
<b>Bromochloromethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Bromodichloromethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Bromoform</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Bromomethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 90 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Bromomethane</b>	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Carbon tetrachloride</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Chloroethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>2-Chloro-1,3-butadiene (Chloroprene)</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>2-Chloroethylvinyl ether</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	91 of 132	180.3

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number	
<b>2-Chloroethylvinyl ether</b>	GCELCD/PID	EPA 8021B	4095	
	PREP	EPA 5035A-H	1061	
	PREP	EPA 5035A-L	1060	
<b>Chloroform</b>	GC-MS	EPA 8260C	4089	
	GC-MS	EPA 8260D	4074	
	GCELCD/PID	EPA 8021B	4095	
	PREP	EPA 3585	4303	
	PREP	EPA 5021A	4301	
	PREP	EPA 5035A-H	1061	
	PREP	EPA 5035A-L	1060	
	<b>Chloromethane</b>	GC-MS	EPA 8260C	4089
		GC-MS	EPA 8260D	4074
GCELCD/PID		EPA 8021B	4095	
PREP		EPA 3585	4303	
PREP		EPA 5021A	4301	
PREP		EPA 5035A-H	1061	
PREP		EPA 5035A-L	1060	
<b>cis-1,4-Dichloro-2-butene</b>	GC-MS	EPA 8260C	4089	
	GC-MS	EPA 8260D	4074	
	PREP	EPA 5035A-H	1061	
	PREP	EPA 5035A-L	1060	
<b>trans-1,4-Dichloro-2-butene</b>	GC-MS	EPA 8260C	4089	
	GC-MS	EPA 8260D	4074	
	PREP	EPA 5035A-H	1061	
	PREP	EPA 5035A-L	1060	
<b>1,2-Dibromo-3-chloropropane</b>	GC-MS	EPA 8260C	4089	

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	92 of 132	180.3

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>1,2-Dibromo-3-chloropropane</b>	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3580A	3580
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,2-Dibromoethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,3-Dichloro-2-propanol</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
<b>3-Chloropropene (Allyl chloride)</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	<b>cis-1,3-Dichloropropene</b>	GC-MS	EPA 8260C
GC-MS		EPA 8260D	4074
GCELCD/PID		EPA 8021B	4095
PREP		EPA 3585	4303
PREP		EPA 5035A-H	1061
PREP		EPA 5035A-L	1060

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	93 of 132	180.3

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>trans-1,3-Dichloropropene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Dibromochloromethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
<b>Dibromomethane</b>	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
<b>Dichlorodifluoromethane</b>	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	94 of 132	180.3

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Dichlorodifluoromethane</b>	PREP	EPA 5035A-L	1060
<b>1,1-Dichloroethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,2-Dichloroethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,1-Dichloroethene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>cis-1,2-Dichloroethene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 95 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number	
<b>cis-1,2-Dichloroethene</b>	PREP	EPA 5021A	4301	
	PREP	EPA 5035A-H	1061	
	PREP	EPA 5035A-L	1060	
<b>trans-1,2-Dichloroethene</b>	GC-MS	EPA 8260C	4089	
	GC-MS	EPA 8260D	4074	
	GCELCD/PID	EPA 8021B	4095	
	PREP	EPA 3585	4303	
	PREP	EPA 5021A	4301	
	PREP	EPA 5035A-H	1061	
	PREP	EPA 5035A-L	1060	
<b>1,1-Dichloropropene</b>	GC-MS	EPA 8260C	4089	
	GC-MS	EPA 8260D	4074	
	GCELCD/PID	EPA 8021B	4095	
	PREP	EPA 5021A	4301	
	PREP	EPA 5035A-H	1061	
	PREP	EPA 5035A-L	1060	
	<b>1,2-Dichloropropane</b>	GC-MS	EPA 8260C	4089
GC-MS		EPA 8260D	4074	
GCELCD/PID		EPA 8021B	4095	
PREP		EPA 3585	4303	
PREP		EPA 5021A	4301	
PREP		EPA 5035A-H	1061	
PREP		EPA 5035A-L	1060	
<b>1,3-Dichloropropane</b>		GC-MS	EPA 8260C	4089
		GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 96 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>1,3-Dichloropropane</b>	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>2,2-Dichloropropane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
<b>Hexachlorobutadiene, Volatile</b>	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Methylene chloride</b>	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Methyl iodide</b>	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
<b>1,1,1,2-Tetrachloroethane</b>	PREP	EPA 5035A-L	1060
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>1,1,1,2-Tetrachloroethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074



SUBJECT	DATE	PAGE	Item No.
Approved Methods: Solid and Hazardous Waste	02/10/2021	97 of 132	180.3

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>1,1,1,2-Tetrachloroethane</b>	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	<b>1,1,2,2-Tetrachloroethane</b>	GC-MS	EPA 8260C
GC-MS		EPA 8260D	4074
GCELCD/PID		EPA 8021B	4095
PREP		EPA 3585	4303
PREP		EPA 5021A	4301
PREP		EPA 5035A-H	1061
PREP		EPA 5035A-L	1060
<b>Tetrachloroethene</b>		GC-MS	EPA 8260C
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	<b>1,1,1-Trichloroethane</b>	GC-MS	EPA 8260C
GC-MS		EPA 8260D	4074
GCELCD/PID		EPA 8021B	4095
PREP		EPA 3585	4303
PREP		EPA 5021A	4301
PREP		EPA 5035A-H	1061
PREP		EPA 5035A-L	1060

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 98 of 132	<b>Item No.</b> 180.3
---	---------------------------	--------------------------	--------------------------

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>1,1,2-Trichloroethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Trichloroethene</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Trichlorofluoromethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,2,3-Trichloropropane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	99 of 132	180.3

***Volatile Halocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>1,2,3-Trichloropropane</b>	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>1,1,2-Trichloro-1,2,2-Trifluoroethane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Vinyl chloride</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aldrin</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>Atrazine</b>	GC-ECD	EPA 8081B
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
<b>alpha-BHC</b>	GC-ECD	EPA 8081B	4049

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 100 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>alpha-BHC</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>beta-BHC</b>	GC-ECD	EPA 8081B
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
PREP		EPA 3580A	3580
<b>delta-BHC</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580

SUBJECT	DATE	PAGE	Item No.
Approved Methods: Solid and Hazardous Waste	02/10/2021	101 of 132	180.3

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Lindane</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>alpha-Chlordane</b>	GC-ECD	EPA 8081B
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
<b>gamma-Chlordane</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
<b>Chlordane Total</b>	GC-ECD	EPA 8081B	4049

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 102 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number	
<b>Chlordane Total</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
	<b>Chlorobenzilate</b>	GC-ECD	EPA 8081B	4049
GC-MS		EPA 8270D	5058	
GC-MS		EPA 8270E	5064	
<b>2,4'-DDD (Mitotane)</b>	GC-ECD	EPA 8081B	4049	
	GC-ECD	EPA 8081B	4049	
<b>4,4'-DDD</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
	<b>4,4'-DDE</b>	GC-ECD	EPA 8081B	4049
		GC-MS	EPA 8270D	5058
GC-MS		EPA 8270E	5064	
PREP		EPA 3540C	4056	
PREP		EPA 3541	4319	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 103 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>4,4'-DDE</b>	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>4,4'-DDT</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>Diallate</b>	GC-ECD	EPA 8081B
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
<b>Dieldrin</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>Endosulfan I</b>	GC-ECD	EPA 8081B

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 104 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Endosulfan I</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>Endosulfan II</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
<b>Endosulfan sulfate</b>	PREP	EPA 3580A	3580
	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 105 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Endrin</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>Endrin aldehyde</b>	GC-ECD	EPA 8081B
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
PREP		EPA 3580A	3580
<b>Endrin Ketone</b>		GC-ECD	EPA 8081B
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 106 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Endrin Ketone</b>	PREP	EPA 3580A	3580
<b>Heptachlor</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>Heptachlor epoxide</b>	GC-ECD	EPA 8081B
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
PREP		EPA 3580A	3580
<b>Isodrin</b>		GC-MS	EPA 8270D
	GC-MS	EPA 8270E	5064
<b>Mirex</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Methoxychlor</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 107 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Methoxychlor</b>	GC-MS	EPA 8270E	5064
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	<b>Toxaphene</b>	GC-ECD	EPA 8081B
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
PREP		EPA 3540C	4056
PREP		EPA 3541	4319
PREP		EPA 3545A	4086
PREP		EPA 3546	4077
PREP		EPA 3550C	4051
PREP		EPA 3580A	3580
<b>Kepone</b>		GC-ECD	EPA 8081B
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	<b>Pentachloronitrobenzene</b>	GC-ECD	EPA 8081B
GC-MS		EPA 8270D	5058
GC-MS		EPA 8270E	5064
GC-NPD		EPA 8091	4047
<b>Trifluralin</b>	GC-ECD	EPA 8081B	4049
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 108 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorinated Hydrocarbon Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Trifluralin</b> <b>Simazine</b>	GC-NPD	EPA 8091	4047
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098

***Chlorophenoxy Acid Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>2,4-DB</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
<b>2,4-D</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
<b>2,4,5-T</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
<b>2,4,5-TP (Silvex)</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
<b>Dicamba</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 109 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Chlorophenoxy Acid Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Dichloroprop</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
<b>Dinoseb</b>	GC-ECD	EPA 8151A	4100
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	HPLC-TSMS	EPA 8321B	8322
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3580A	3580
<b>Dalapon</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
<b>MCPA</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
<b>MCPP</b>	GC-ECD	EPA 8151A	4100
	HPLC-TSMS	EPA 8321B	8322
<b>Pentachlorophenol</b>	GC-ECD	EPA 8151A	4100
	PREP	EPA 3546	4077

***Organophosphate Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Azinphos ethyl</b>	GC-NPD	EPA 8141B	4098
	GC-MS	EPA 8270D	5058
<b>Azinphos methyl</b>	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
	GC-NPD	EPA 8141B	4098
<b>Bolstar</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E	5064

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 110 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Organophosphate Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Carbophenothion</b>	GC-NPD	EPA 8141B	4098
<b>Coumaphos</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Chlorpyriphos</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Chlorpyriphos methyl</b>	GC-NPD	EPA 8141B	4098
<b>Chlorphenvinphos</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Crotoxyphos</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Cyanizine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Demeton-O</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Demeton-S</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Diazinon</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Dichlorfenthion</b>	GC-NPD	EPA 8141B	4098
<b>Dichlorvos</b>	GC-MS	EPA 8270D	5058

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 111 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Organophosphate Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Dichlorvos</b>	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Dicrotophos</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Dimethoate</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Dioxathion</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Disulfoton</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
<b>Ethion</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Ethoprop</b>	GC-NPD	EPA 8141B	4098
<b>EPN</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Famphur</b>	GC-MS	EPA 8270D	5058

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 112 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Organophosphate Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Famphur</b>	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Fenitrothion</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Fensulfothion</b>	GC-NPD	EPA 8141B	4098
<b>Fenthion</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Fonophos</b>	GC-NPD	EPA 8141B	4098
<b>Isophenphos</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Malathion</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Mevinphos</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Monocrotophos</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>NALED</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Parathion ethyl</b>	GC-MS	EPA 8270D	5058



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 113 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Organophosphate Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Parathion ethyl</b>	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Parathion methyl</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Pendimethalin</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Phorate</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Phosphamidon</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Prometon</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Prometryn</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>Ronnel</b>	GC-NPD	EPA 8141B	4098
<b>Sulfotepp</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
<b>TEPP</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 114 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Organophosphate Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>TEPP</b>	GC-NPD	EPA 8141B	4098
	GC-MS	EPA 8270D	5058
<b>Terbufos</b>	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8141B	4098
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Thionazin</b>	GC-NPD	EPA 8141B	4098
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Tokuthion</b>	GC-NPD	EPA 8141B	4098
	GC-NPD	EPA 8141B	4098
<b>Trichlorfon</b>	GC-NPD	EPA 8141B	4098
<b>Trichloronate</b>	GC-NPD	EPA 8141B	4098

***Volatile Chlorinated Organics***

Analyte	Technology	Method Name	ELAP Method Number
<b>Benzyl chloride</b>	GC-ECD	EPA 8082A	4308
	GC-ECD	EPA 8121	4097
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Epichlorohydrin</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095

***Miscellaneous***

Analyte	Technology	Method Name	ELAP Method Number
<b>Asbestos in Friable Material</b>	PLM	EPA 600/M4/82/020	4008
	PLM	Item 198.1 of Manual	1981

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 115 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

**Miscellaneous**

Analyte	Technology	Method Name	ELAP Method Number
<b>Asbestos in Non-Friable Material-TEM</b>	TEM	Item 198.4 of Manual	4070
<b>Asbestos in Non-Friable Material-PLM</b>	PLM	Item 198.6 of Manual (NOB by PLM)	1986
<b>Asbestos-Vermiculite-Containing Materials</b>	PLM	Item 198.8 of Manual	4601
<b>Boron, Total</b>	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	EPA 3005A	4016
	PREP	EPA 3010A	4015
	PREP	EPA 3050B	4018
	PREP	EPA 3051A	4087
	PREP	EPA 3052	4311
	<b>Cyanide, Total</b>	AUTO	EPA 9012B
COLOR		EPA 9014	4014
PREP		EPA 9010C	9379
<b>Cyanide, Free</b>	COLOR	EPA 9016	9377
<b>Formaldehyde</b>	HPLC-UV	EPA 8315A	8316
<b>Lead in Paint</b>	FAAS	ASTM D3335-85A	9500
	FAAS	EPA 7000B	7000
	GFAAS	EPA 7010	7010
	ICP-AES	EPA 6010C	4078
	ICP-AES	EPA 6010D	4080
	ICP-AES	SM 21-23 3120B (-99)	2583
	ICP-MS	EPA 6020A	4081
	ICP-MS	EPA 6020B	4088
	PREP	AOAC 974.02	1059

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 116 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

**Miscellaneous**

Analyte	Technology	Method Name	ELAP Method Number	
<b>Lead in Paint</b>	PREP	ASTM D3335-85A	9502	
	PREP	ASTM E-1979-17	4073	
	PREP	EPA 3050B	4018	
	PREP	EPA 3051A	4087	
	PREP	EPA 3052	4311	
<b>Lead in Dust Wipes</b>	FAAS	EPA 7000B	7000	
	GFAAS	EPA 7010	7010	
	ICP-AES	EPA 6010C	4078	
	ICP-AES	EPA 6010D	4080	
	ICP-AES	NIOSH 9100	9508	
	ICP-MS	EPA 6020A	4081	
	ICP-MS	EPA 6020B	4088	
	PREP	ASTM E-1644-17	9910	
	PREP	ASTM E-1979-17	4073	
	PREP	EPA 3050B	4018	
	PREP	EPA 3051A	4087	
	PREP	EPA 3052	4311	
	<b>Organic Carbon, Total</b>	IR	EPA 9060A	9961
		IR	Lloyd Kahn Method	1210
	<b>Perchlorate</b>	HPLC-ESMS	EPA 6850	1183
IC-ESI-MS		EPA 6860	6860	
<b>Phenols</b>	COLOR	EPA 9065	9965	
	COLOR	EPA 9066	9966	
	COLOR	EPA 9067	9967	
<b>Specific Conductance</b>	COND	EPA 9050A	9378	
<b>Sulfide (as S)</b>	PREP	EPA 9030B	4010	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 117 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

**Miscellaneous**

Analyte	Technology	Method Name	ELAP Method Number
<b>Sulfide (as S)</b>	TITR	EPA 9031	4011
	TITR	EPA 9034	4316
<b>Extractable Organic Halides</b>	COUL	EPA 9023	9923
<b>Total Organic Halides</b>	COUL	EPA 9020B	9025
	NAA	EPA 9022	9026

**Critical Agents**

Analyte	Technology	Method Name	ELAP Method Number
<b>B. Anthracis, Swabs and Swipes</b>	99	NYSDOH Approved Method	9900
<b>B. Anthracis, Powders, Fluids, Bulk Mat.</b>	99	NYSDOH Approved Method	9900
<b>Botulinum Neurotoxin</b>	99	NYSDOH Approved Method	9900
<b>Brucella</b>	99	NYSDOH Approved Method	9900
<b>Burkholderia mallei</b>	99	NYSDOH Approved Method	9900
<b>Burkholderia pseudomallei</b>	99	NYSDOH Approved Method	9900
<b>F. tularensis</b>	99	NYSDOH Approved Method	9900
<b>Orthopox</b>	99	NYSDOH Approved Method	9900
<b>Ricin Toxin</b>	99	NYSDOH Approved Method	9900
<b>Y. pestis</b>	99	NYSDOH Approved Method	9900

**Benzidines**

Analyte	Technology	Method Name	ELAP Method Number
<b>Benzidine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	HPLC-PBMS	EPA 8325	8325
<b>3,3'-Dichlorobenzidine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	HPLC-PBMS	EPA 8325	8325
<b>3,3'-Dimethylbenzidine</b>	GC-MS	EPA 8270D	5058

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 118 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Benzidines***

Analyte	Technology	Method Name	ELAP Method Number
<b>3,3'-Dimethylbenzidine</b>	GC-MS	EPA 8270E	5064
	HPLC-PBMS	EPA 8325	8325

***Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number
<b>Acetone</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	HPLC-UV	EPA 8315A	8316
	PREP	EPA 3585	4303
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Acetonitrile</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GC-NPD	EPA 8033	8033
<b>Carbon Disulfide</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Cyclohexane</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GC-MS	EPA 8270D	5058
<b>Di-ethyl ether</b>	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8260C	4089

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 119 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number
<b>Di-ethyl ether</b> <b>1,4-Dioxane</b>	GC-MS	EPA 8260D	4074
	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260C SIM	4101
	GC-MS	EPA 8260D	4074
	GC-MS	EPA 8260D SIM	4102
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270D SIM	5059
	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8270E SIM	5065
	<b>Ethyl Acetate</b>	GC-FID	EPA 8015C
GC-FID		EPA 8015D	9992
GC-MS		EPA 8260C	4089
GC-MS		EPA 8260D	4074
<b>Ethylene Glycol</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Isobutyl alcohol</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Isopropanol</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>2-Hexanone</b>	GC-MS	EPA 8260C	4089

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 120 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number
<b>2-Hexanone</b>	GC-MS	EPA 8260D	4074
	PREP	EPA 3585	4303
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>2-Butanone (Methylethyl ketone)</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	PREP	EPA 3585	4303
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	<b>Methyl acetate</b>	GC-FID	EPA 8015C
GC-FID		EPA 8015D	9992
GC-MS		EPA 8260C	4089
GC-MS		EPA 8260D	4074
<b>Methyl cyclohexane</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GC-MS	EPA 8270D	5058
<b>Methyl tert-butyl ether</b>	GC-MS	EPA 8270E	5064
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GCELCD/PID	EPA 8021B	4095
	PREP	EPA 3585	4303
	PREP	EPA 5035A-H	1061



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 121 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number
<b>Methyl tert-butyl ether</b>	PREP	EPA 5035A-L	1060
<b>4-Methyl-2-Pentanone</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	PREP	EPA 3585	4303
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
	<b>n-Butanol</b>	GC-MS	EPA 8260C
	GC-MS	EPA 8260D	4074
<b>2-Nitropropane</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Propionitrile</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>o-Toluidine</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>tert-butyl alcohol</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
<b>Tetrahydrofuran</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 122 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number
<b>Vinyl acetate</b>	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060

***Semi-Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number
<b>Acetophenone</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>4-Amino biphenyl</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Aramite</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Benzoic Acid</b>	GC-ECD	EPA 8082A	4308
	GC-FTIR	EPA 8410	8410
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Benzyl alcohol</b>	GC-ECD	EPA 8082A	4308
	GC-HRMS	EPA 1668A	1668
	GC-HRMS	EPA 1668B	1669
	GC-HRMS	EPA 1668C	1670
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Benzaldehyde</b>	GC-MS	EPA 8270D	5058

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 123 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Semi-Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number	
<b>Benzaldehyde</b>	GC-MS	EPA 8270E	5064	
	HPLC-UV	EPA 8315A	8316	
<b>1,1'-Biphenyl</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
<b>Caprolactam</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
<b>1,2-Dichlorobenzene, Semi-volatile</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
	<b>1,3-Dichlorobenzene, Semi-volatile</b>	GC-MS	EPA 8270D	5058
		GC-MS	EPA 8270E	5064
PREP		EPA 3540C	4056	
PREP		EPA 3541	4319	
PREP		EPA 3545A	4086	
PREP		EPA 3546	4077	
PREP		EPA 3550C	4051	
PREP		EPA 3580A	3580	
<b>1,4-Dichlorobenzene, Semi-volatile</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 124 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Semi-Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number	
<b>1,4-Dichlorobenzene, Semi-volatile</b>	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
<b>Dibenzofuran</b>	GC-FTIR	EPA 8410	8410	
	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	GC-MS	EPA 8275A	8275	
	PREP	EPA 3540C	4056	
	PREP	EPA 3541	4319	
	PREP	EPA 3545A	4086	
	PREP	EPA 3546	4077	
	PREP	EPA 3550C	4051	
	PREP	EPA 3580A	3580	
	<b>Diethyl sulfat</b>	GC-MS	EPA 8270D	5058
		GC-MS	EPA 8270E	5064
<b>Dihydrosafrole</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
<b>Ethyl methanesulfonate</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
<b>Isosafrole</b>	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
<b>2-Methylnaphthalene</b>	GC-FTIR	EPA 8410	8410	
	GC-MS	EPA 8270D	5058	
	GC-MS	EPA 8270E	5064	
	PREP	EPA 3540C	4056	

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 125 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Semi-Volatile Organics***

Analyte	Technology	Method Name	ELAP Method Number
<b>2-Methylnaphthalene</b>	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>Methyl methanesulfonate</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Phenacetin</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>2-Picoline</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Piperonyl sulfoxide</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Resorcinol</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Safrole</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Toluene Diisocyanate</b>	GC-NPD	EPA 8141B	4098
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>O,O,O-Triethyl phosphorothioate</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

***Amines***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aniline</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 126 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Amines***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aniline</b>	GC-NPD	EPA 8131	8131
<b>o-Anisidine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Carbazole</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>2-Chloroaniline</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8131	8131
<b>4-Chloroaniline</b>	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8131	8131
<b>4-Chloro-1,2-phenylenediamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>4-Chloro-1,3-phenylenediamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>5-Chloro-2-methylaniline</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>a,a-Dimethylphenethylamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Diphenylamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>1-Naphthylamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>2-Naphthylamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 127 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Amines***

Analyte	Technology	Method Name	ELAP Method Number
<b>2-Nitroaniline</b>	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8131	8131
<b>3-Nitroaniline</b>	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8131	8131
<b>4-Nitroaniline</b>	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8131	8131
<b>5-Nitro-o-toluidine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Methapyrilene</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>4,4'-Methylenebis(2-chloroaniline)</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>4,4'-Oxydianiline</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>1,4-Phenylenediamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>1,2-Diphenylhydrazine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>Pronamide</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

<b>SUBJECT</b>	<b>DATE</b>	<b>PAGE</b>	<b>Item No.</b>
Approved Methods: Solid and Hazardous Waste	02/10/2021	128 of 132	180.3

***Carbamate Pesticides***

Analyte	Technology	Method Name	ELAP Method Number
<b>Aldicarb Sulfoxide</b>	HPLC-TSMS	EPA 8321B	8322
<b>Aldicarb</b>	HPLC-FLUOR	EPA 8318A	8318
	HPLC-TSMS	EPA 8321B	8322
<b>Aldicarb Sulfone</b>	HPLC-FLUOR	EPA 8318A	8318
	HPLC-TSMS	EPA 8321B	8322
<b>Carbofuran</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	HPLC-FLUOR	EPA 8318A	8318
	HPLC-TSMS	EPA 8321B	8322

***Nitrosoamines***

Analyte	Technology	Method Name	ELAP Method Number
<b>N-Nitrosodiphenylamine</b>	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8070A	8070
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>N-Nitrosodimethylamine</b>	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8070A	8070
	PREP	EPA 3540C	4056



<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 129 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Nitrosoamines***

Analyte	Technology	Method Name	ELAP Method Number
<b>N-Nitrosodimethylamine</b>	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
<b>N-Nitrosodiethylamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>N-nitrosomethylethylamine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>N-Nitrosodi-n-butylamine</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	GC-MS	EPA 8260C	4089
	GC-MS	EPA 8260D	4074
	GC-MS	EPA 8270D	5058
<b>N-Nitrosodi-n-propylamine</b>	GC-MS	EPA 8270E	5064
	GC-FTIR	EPA 8410	8410
	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
	GC-NPD	EPA 8070A	8070
<b>N-nitrosomorpholine</b>	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 3580A	3580
	GC-MS	EPA 8270D	5058

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 130 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Nitrosoamines***

Analyte	Technology	Method Name	ELAP Method Number
<b>N-nitrosomorpholine</b>	GC-MS	EPA 8270E	5064
<b>N-nitrosopiperidine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064
<b>N-Nitrosopyrrolidine</b>	GC-MS	EPA 8270D	5058
	GC-MS	EPA 8270E	5064

***Minerals***

Analyte	Technology	Method Name	ELAP Method Number
<b>Bromide</b>	IC-COND	EPA 9056A	9956
	POT	EPA 9211	9211
<b>Chloride</b>	COLOR	EPA 9250	9250
	COLOR	EPA 9251	9251
	IC-COND	EPA 9056A	9956
	IC-COND	EPA 9057	9957
	POT	EPA 9212	9212
	TITR	EPA 9253	9252
<b>Fluoride, Total</b>	IC-COND	EPA 9056A	9956
	POT	EPA 9214	9214
<b>Sulfate (as SO4)</b>	COLOR	EPA 9035	9935
	COLOR	EPA 9036	9936
	COLOR	EPA 9038	9938
	IC-COND	EPA 9056A	9956

***Nutrients***

Analyte	Technology	Method Name	ELAP Method Number
<b>Nitrate (as N)</b>	IC-COND	EPA 9056A	9956
	POT	EPA 9210A	9215
<b>Nitrite (as N)</b>	IC-COND	EPA 9056A	9956

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 131 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Nutrients***

Analyte	Technology	Method Name	ELAP Method Number
<b>Orthophosphate (as P)</b>	IC-COND	EPA 9056A	9956

***Petroleum Hydrocarbons***

Analyte	Technology	Method Name	ELAP Method Number
<b>Diesel Range Organics</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	PREP	EPA 3540C	4056
	PREP	EPA 3541	4319
	PREP	EPA 3545A	4086
	PREP	EPA 3546	4077
	PREP	EPA 3550C	4051
	PREP	EPA 5021A	4301
<b>Gasoline Range Organics</b>	GC-FID	EPA 8015C	9996
	GC-FID	EPA 8015D	9992
	PREP	EPA 5021A	4301
	PREP	EPA 5035A-H	1061
	PREP	EPA 5035A-L	1060
<b>Oil and Grease Total Recoverable (HEM)</b>	GRAV	EPA 9071B (Solvent:Hexane)	9972

***Dioxins and Furans***

Analyte	Technology	Method Name	ELAP Method Number
<b>2,3,7,8-Tetrachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>2,3,4,7,8-Pentachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,7,8-Pentachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,4,7,8-Hexachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084

<b>SUBJECT</b> Approved Methods: Solid and Hazardous Waste	<b>DATE</b> 02/10/2021	<b>PAGE</b> 132 of 132	<b>Item No.</b> 180.3
---	---------------------------	---------------------------	--------------------------

***Dioxins and Furans***

Analyte	Technology	Method Name	ELAP Method Number
<b>1,2,3,4,7,8-Hexachlorodibenzofuran</b>	GC-LRMS	EPA 8280B	5085
<b>1,2,3,6,7,8-Hexachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,7,8,9-Hexachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>2,3,4,6,7,8-Hexachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,4,6,7,8-Heptachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,4,7,8,9-Heptachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,4,6,7,8,9-Octachlorodibenzofuran</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>2,3,7,8-Tetrachlorodibenzo-p-dioxin</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,7,8-Pentachlorodibenzo-p-dioxin</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,4,7,8-Hexachlorodibenzo-p-dioxin</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,7,8,9-Hexachlorodibenzo-p-dioxin</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,4,6,7,8-Heptachlorodibenzo-p-dioxin</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085
<b>1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin</b>	GC-HRMS	EPA 8290A	5084
	GC-LRMS	EPA 8280B	5085