



OREGON

Environmental Laboratory Accreditation Program



NELAP Recognized

**Enthalpy Analytical, LLC - Orange
4038**

931 W. Barkley Ave.
Orange, CA 92868

IS GRANTED APPROVAL BY ORELAP UNDER THE 2009 TNI STANDARDS, TO PERFORM ANALYSES ON ENVIRONMENTAL SAMPLES IN MATRICES AS LISTED BELOW :

<i>Air</i>	<i>Drinking Water</i>	<i>Non Potable Water</i>	<i>Solids and Chem. Waste</i>	<i>Tissue</i>
Chemistry		Chemistry	Chemistry	

AND AS RECORDED IN THE LIST OF APPROVED ANALYTES, METHODS, ANALYTICAL TECHNIQUES, AND FIELDS OF TESTING ISSUED CONCURRENTLY WITH THIS CERTIFICATE AND REVISED AS NECESSARY.

ACCREDITED STATUS DEPENDS ON SUCCESSFUL ONGOING PARTICIPATION IN THE PROGRAM AND CONTINUED COMPLIANCE WITH THE STANDARDS.

CUSTOMERS ARE URGED TO VERIFY THE LABORATORY'S CURRENT ACCREDITATION STATUS IN OREGON.

Christopher L. Redman

Christopher L. Redman, BA
Oregon State Public Health Laboratory
ORELAP Program Manager
7202 NE Evergreen Parkway, Suite 100
Hillsboro, OR 97124

EFFECTIVE DATE : 01/30/2018

EXPIRATION DATE : 01/29/2019

Certificate No : 4038 - 007





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ORELAP Fields of Accreditation

ORELAP ID: 4038

Enthalpy Analytical, LLC - Orange

EPA CODE: CA00054

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MATRIX	Reference	Code	Analyte	Code	Description
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Air

ASTM D1946-90				30024465	Reformed Gas by Gas Chromatography
	4747		Ethane		
	4752		Ethene		
	4926		Methane		
EPA TO-15				10248803	VOCs collected in Canisters by GC/MS
	5160		1,1,1-Trichloroethane		
	5110		1,1,2,2-Tetrachloroethane		
	5185		1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		
	5165		1,1,2-Trichloroethane		
	4630		1,1-Dichloroethane		
	4640		1,1-Dichloroethylene		
	5155		1,2,4-Trichlorobenzene		
	5210		1,2,4-Trimethylbenzene		
	4585		1,2-Dibromoethane (EDB, Ethylene dibromide)		
	4695		1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon-114)		
	4610		1,2-Dichlorobenzene		
	4635		1,2-Dichloroethane (Ethylene dichloride)		
	4655		1,2-Dichloropropane		
	5215		1,3,5-Trimethylbenzene		
	9318		1,3-Butadiene		
	4615		1,3-Dichlorobenzene		
	4620		1,4-Dichlorobenzene		
	4735		1,4-Dioxane (1,4- Diethyleneoxide)		
	4836		1-Propene (Propylene)		
	4410		2-Butanone (Methyl ethyl ketone, MEK)		
	4860		2-Hexanone (MBK)		
	4942		2-methylpropane (Isobutane)		
	4542		4-Ethyltoluene		
	4995		4-Methyl-2-pentanone (MIBK)		
	4315		Acetone		
	4375		Benzene		
5635		Benzyl chloride			
4395		Bromodichloromethane			
4400		Bromoform			
4450		Carbon disulfide			
4455		Carbon tetrachloride			
4475		Chlorobenzene			



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Air

EPA TO-15

- 4575 Chlorodibromomethane
- 4485 Chloroethane (Ethyl chloride)
- 4505 Chloroform
- 4705 cis & trans-1,2-Dichloroethene
- 4645 cis-1,2-Dichloroethylene
- 4680 cis-1,3-Dichloropropene
- 4555 Cyclohexane
- 4625 Dichlorodifluoromethane (Freon-12)
- 9375 Di-isopropylether (DIPE)
- 4750 Ethanol
- 4755 Ethyl acetate
- 4765 Ethylbenzene
- 4770 Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)
- 4835 Hexachlorobutadiene
- 4895 Isopropyl alcohol (2-Propanol, Isopropanol)
- 5240 m+p-xylene
- 4950 Methyl bromide (Bromomethane)
- 4960 Methyl chloride (Chloromethane)
- 5000 Methyl tert-butyl ether (MTBE)
- 4975 Methylene chloride (Dichloromethane)
- 5245 m-Xylene
- 5005 Naphthalene
- 4825 n-Heptane
- 4855 n-Hexane
- 5250 o-Xylene
- 5255 p-Xylene
- 5100 Styrene
- 4370 T-amylmethylether (TAME)
- 4420 tert-Butyl alcohol
- 5115 Tetrachloroethylene (Perchloroethylene)
- 5140 Toluene
- 4700 trans-1,2-Dichloroethylene
- 4685 trans-1,3-Dichloropropylene
- 5170 Trichloroethene (Trichloroethylene)
- 5175 Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)
- 5225 Vinyl acetate
- 5235 Vinyl chloride
- 5260 Xylene (total)

EPA TO-3

10249000

Cryogenic Trapping

- 4747 Ethane
- 9408 Gasoline range organics (GRO)



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Air	EPA TO-3	4926 Methane	
		5007 n-Butane	
		4855 n-Hexane	
		5028 n-Pentane	
		5029 n-Propane	
Non-Potable Water	EPA 1010		10116606 Pensky-Martens Closed-Cup Method for Determining Ignitability
		1780 Ignitability	
	EPA 1030		10117201 Ignitability of Solids
		1780 Ignitability	
	EPA 1311		10118806 Toxicity Characteristic Leaching Procedure
		8031 Extraction/Preparation	
	EPA 1312		10119003 Synthetic Precipitation Leaching Procedure
		8031 Extraction/Preparation	
	EPA 300.0		10053006 Ion chromatography - anions.
		1540 Bromide	
		1575 Chloride	
		1730 Fluoride	
		1810 Nitrate as N	
		1820 Nitrate-nitrite	
		1835 Nitrite	
		1840 Nitrite as N	
		2000 Sulfate	
	EPA 6010B		10155609 ICP - AES
		1000 Aluminum	
	1005 Antimony		
	1010 Arsenic		
	1015 Barium		
	1020 Beryllium		
	1023 Bismuth		
	1025 Boron		
	1030 Cadmium		
	1035 Calcium		
	1040 Chromium		
	1050 Cobalt		
	1055 Copper		
	1760 Hardness (calc.)		
	1070 Iron		
	1075 Lead		
	1080 Lithium		



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Non-Potable Water

EPA 6010B	1085	Magnesium	
	1090	Manganese	
	1100	Molybdenum	
	1105	Nickel	
	1910	Phosphorus, total	
	1125	Potassium	
	1140	Selenium	
	1990	Silica as SiO ₂	
	1145	Silicon	
	1150	Silver	
	1155	Sodium	
	1160	Strontium	
	2017	Sulfur	
	1165	Thallium	
	1175	Tin	
	1180	Titanium	
	1185	Vanadium	
	1190	Zinc	
EPA 6020	10156000	Inductively Coupled Plasma-Mass Spectrometry	
	1000	Aluminum	
	1005	Antimony	
	1010	Arsenic	
	1015	Barium	
	1020	Beryllium	
	1025	Boron	
	1030	Cadmium	
	1035	Calcium	
	1040	Chromium	
	1050	Cobalt	
	1055	Copper	
	1070	Iron	
	1075	Lead	
	1080	Lithium	
	1085	Magnesium	
	1090	Manganese	
	1100	Molybdenum	
	1105	Nickel	
	1910	Phosphorus, total	
	1125	Potassium	
	1140	Selenium	
	1150	Silver	
	1155	Sodium	
	1160	Strontium	



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EPA 6020	1165	Thallium	
	1175	Tin	
	1180	Titanium	
	1185	Vanadium	
	1190	Zinc	
EPA 7196A	10162400	Chromium Hexavalent colorimetric	
	1045	Chromium VI	
EPA 7199 EPA 7199	10163005	Determination of Hexavalent Chromium in Drinking Water, Groundwater and Industrial Wastewater Effluents by Ion Chromatography	
	1045	Chromium VI	
EPA 7470A	10165807	Mercury in Liquid Waste by Cold Vapor Atomic Absorption	
	1095	Mercury	
EPA 7471A	10166208	Mercury in Solid Waste by Cold Vapor Atomic Absorption	
	1095	Mercury	
EPA 8015B	10173601	Non-halogenated organics using GC/FID	
	9369	Diesel range organics (DRO)	
	4747	Ethane	
	4750	Ethanol	
	4752	Ethene	
	9408	Gasoline range organics (GRO)	
	4926	Methane	
	4930	Methanol	
	9499	Motor Oil	
	2050	Total Petroleum Hydrocarbons (TPH)	
EPA 8021B	10174808	Aromatic and Halogenated Volatiles by GC with PID and/or ECD Purge & Trap	
	4375	Benzene	
	4765	Ethylbenzene	
	5240	m+p-xylene	
	5000	Methyl tert-butyl ether (MTBE)	
	5245	m-Xylene	
	5250	o-Xylene	
	5255	p-Xylene	
	5140	Toluene	
	5260	Xylene (total)	
EPA 8081A	10178606	Organochlorine Pesticides by GC/ECD	
	7355	4,4'-DDD	
	7360	4,4'-DDE	
	7365	4,4'-DDT	
	7025	Aldrin	



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EPA 8081A	7110	alpha-BHC (alpha-Hexachlorocyclohexane)	
	7115	beta-BHC (beta-Hexachlorocyclohexane)	
	7250	Chlordane (tech.)	
	7105	delta-BHC	
	7470	Dieldrin	
	7510	Endosulfan I	
	7515	Endosulfan II	
	7520	Endosulfan sulfate	
	7540	Endrin	
	7530	Endrin aldehyde	
	7535	Endrin ketone	
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	
	7685	Heptachlor	
	7690	Heptachlor epoxide	
	7810	Methoxychlor	
	8250	Toxaphene (Chlorinated camphene)	
EPA 8082	10179007	Polychlorinated Biphenyls (PCBs) by GC/ECD	
	8880	Aroclor-1016 (PCB-1016)	
	8885	Aroclor-1221 (PCB-1221)	
	8890	Aroclor-1232 (PCB-1232)	
	8895	Aroclor-1242 (PCB-1242)	
	8900	Aroclor-1248 (PCB-1248)	
	8905	Aroclor-1254 (PCB-1254)	
	8910	Aroclor-1260 (PCB-1260)	
EPA 8260B	10184802	Volatile Organic Compounds by purge and trap GC/MS	
	5105	1,1,1,2-Tetrachloroethane	
	5160	1,1,1-Trichloroethane	
	5110	1,1,2,2-Tetrachloroethane	
	5165	1,1,2-Trichloroethane	
	4630	1,1-Dichloroethane	
	4640	1,1-Dichloroethylene	
	4670	1,1-Dichloropropene	
	5150	1,2,3-Trichlorobenzene	
	5180	1,2,3-Trichloropropane	
	5155	1,2,4-Trichlorobenzene	
	5210	1,2,4-Trimethylbenzene	
	4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	
	4610	1,2-Dichlorobenzene	
	4635	1,2-Dichloroethane (Ethylene dichloride)	



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Non-Potable Water

EPA 8260B

- | | |
|------|--|
| 4655 | 1,2-Dichloropropane |
| 5215 | 1,3,5-Trimethylbenzene |
| 4615 | 1,3-Dichlorobenzene |
| 4660 | 1,3-Dichloropropane |
| 4620 | 1,4-Dichlorobenzene |
| 4735 | 1,4-Dioxane (1,4-Diethyleneoxide) |
| 4665 | 2,2-Dichloropropane |
| 4410 | 2-Butanone (Methyl ethyl ketone, MEK) |
| 4500 | 2-Chloroethyl vinyl ether |
| 4535 | 2-Chlorotoluene |
| 4860 | 2-Hexanone (MBK) |
| 4540 | 4-Chlorotoluene |
| 4995 | 4-Methyl-2-pentanone (MIBK) |
| 4315 | Acetone |
| 4320 | Acetonitrile |
| 4325 | Acrolein (Propenal) |
| 4340 | Acrylonitrile |
| 4375 | Benzene |
| 4385 | Bromobenzene |
| 4390 | Bromochloromethane |
| 4395 | Bromodichloromethane |
| 4397 | Bromoethane (Ethyl Bromide) |
| 4400 | Bromoform |
| 4450 | Carbon disulfide |
| 4455 | Carbon tetrachloride |
| 4475 | Chlorobenzene |
| 4575 | Chlorodibromomethane |
| 4485 | Chloroethane (Ethyl chloride) |
| 4505 | Chloroform |
| 4705 | cis & trans-1,2-Dichloroethene |
| 4645 | cis-1,2-Dichloroethylene |
| 4680 | cis-1,3-Dichloropropene |
| 4600 | cis-1,4-Dichloro-2-butene |
| 4580 | Dibromochloropropane |
| 4595 | Dibromomethane (Methylene bromide) |
| 4625 | Dichlorodifluoromethane (Freon-12) |
| 9375 | Di-isopropylether (DIPE) |
| 4755 | Ethyl acetate |
| 4810 | Ethyl methacrylate |
| 4765 | Ethylbenzene |
| 4770 | Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane) |
| 9408 | Gasoline range organics (GRO) |
| 4835 | Hexachlorobutadiene |



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EPA 8260B	4870	Iodomethane (Methyl iodide)
	4900	Isopropylbenzene (Cumene)
	5240	m+p-xylene
	4925	Methacrylonitrile
	4960	Methyl chloride (Chloromethane)
	4990	Methyl methacrylate
	5000	Methyl tert-butyl ether (MTBE)
	4975	Methylene chloride (Dichloromethane)
	5245	m-Xylene
	5005	Naphthalene
	4435	n-Butylbenzene
	5090	n-Propylbenzene
	5250	o-Xylene
	5035	Pentachloroethane
	5080	Propionitrile (Ethyl cyanide)
	5255	p-Xylene
	4440	sec-Butylbenzene
	5100	Styrene
	4370	T-amylmethylether (TAME)
	4420	tert-Butyl alcohol
	4445	tert-Butylbenzene
	5115	Tetrachloroethylene (Perchloroethylene)
	5120	Tetrahydrofuran (THF)
	5140	Toluene
	4027	Total BTEX
	5205	Total trihalomethanes
	4700	trans-1,2-Dichloroethylene
	4685	trans-1,3-Dichloropropylene
	4605	trans-1,4-Dichloro-2-butene
	5170	Trichloroethene (Trichloroethylene)
	5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)
	5225	Vinyl acetate
	5235	Vinyl chloride
	5260	Xylene (total)

EPA 8270C

10185805

Semivolatle Organic compounds by GC/MS

5155	1,2,4-Trichlorobenzene
4610	1,2-Dichlorobenzene
4615	1,3-Dichlorobenzene
4620	1,4-Dichlorobenzene
6835	2,4,5-Trichlorophenol
6840	2,4,6-Trichlorophenol
6000	2,4-Dichlorophenol



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EPA 8270C

- | | |
|------|---|
| 6130 | 2,4-Dimethylphenol |
| 6175 | 2,4-Dinitrophenol |
| 6185 | 2,4-Dinitrotoluene (2,4-DNT) |
| 6190 | 2,6-Dinitrotoluene (2,6-DNT) |
| 5795 | 2-Chloronaphthalene |
| 5800 | 2-Chlorophenol |
| 6360 | 2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol) |
| 6385 | 2-Methylnaphthalene |
| 6400 | 2-Methylphenol (o-Cresol) |
| 6460 | 2-Nitroaniline |
| 6490 | 2-Nitrophenol |
| 5945 | 3,3'-Dichlorobenzidine |
| 6405 | 3-Methylphenol (m-Cresol) |
| 6465 | 3-Nitroaniline |
| 5660 | 4-Bromophenyl phenyl ether (BDE-3) |
| 5700 | 4-Chloro-3-methylphenol |
| 5745 | 4-Chloroaniline |
| 6410 | 4-Methylphenol (p-Cresol) |
| 6470 | 4-Nitroaniline |
| 6500 | 4-Nitrophenol |
| 5500 | Acenaphthene |
| 5505 | Acenaphthylene |
| 5545 | Aniline |
| 5555 | Anthracene |
| 5595 | Benzidine |
| 5575 | Benzo(a)anthracene |
| 5580 | Benzo(a)pyrene |
| 5590 | Benzo(g,h,i)perylene |
| 5600 | Benzo(k)fluoranthene |
| 5585 | Benzo[b]fluoranthene |
| 5610 | Benzoic acid |
| 5630 | Benzyl alcohol |
| 5760 | bis(2-Chloroethoxy)methane |
| 5765 | bis(2-Chloroethyl) ether |
| 5780 | bis(2-Chloroisopropyl) ether |
| 5670 | Butyl benzyl phthalate |
| 5855 | Chrysene |
| 5895 | Dibenz(a,h) anthracene |
| 5905 | Dibenzofuran |
| 6070 | Diethyl phthalate |
| 6135 | Dimethyl phthalate |
| 5925 | Di-n-butyl phthalate |
| 6200 | Di-n-octyl phthalate |



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EPA 8270C	6265	Fluoranthene	
	6270	Fluorene	
	6275	Hexachlorobenzene	
	4835	Hexachlorobutadiene	
	6285	Hexachlorocyclopentadiene	
	4840	Hexachloroethane	
	6315	Indeno(1,2,3-cd) pyrene	
	6320	Isophorone	
	5005	Naphthalene	
	5015	Nitrobenzene	
	6530	n-Nitrosodimethylamine	
	6545	n-Nitrosodi-n-propylamine	
	6535	n-Nitrosodiphenylamine	
	6605	Pentachlorophenol	
	6615	Phenanthrene	
	6625	Phenol	
	6665	Pyrene	
	5095	Pyridine	
EPA 9012A	10193405	Total and Amenable Cyanide (automated colorimetric with off-line distillation)	
	1510	Amenable cyanide	
	1635	Cyanide	
	1645	Total cyanide	
EPA 9014	10193803	Titrimetric and Manual Spectrophotometric Determinative Methods for Cyanide	
	1510	Amenable cyanide	
	1635	Cyanide	
	1645	Total cyanide	
EPA 9040B	10197203	pH Electrometric Measurement	
	1900	pH	
EPA 9045C	10198400	Soil and Waste pH	
	1900	pH	
EPA 9214	10206403	Potentiometric Determination of Fluoride in Aqueous Samples with Ion-Selective Electrode	
	1730	Fluoride	

Solids

EPA 1010	10116606	Pensky-Martens Closed-Cup Method for Determining Ignitability	
	1780	Ignitability	
EPA 1030	10117201	Ignitability of Solids	
	1780	Ignitability	



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Method	Code	Procedure	Code	Procedure
Solids	EPA 1311		10118806	Toxicity Characteristic Leaching Procedure
		8031 Extraction/Preparation		
	EPA 1312		10119003	Synthetic Precipitation Leaching Procedure
		8031 Extraction/Preparation		
	EPA 300.0		10053006	Ion chromatography - anions.
	1540	Bromide		
	1575	Chloride		
	1730	Fluoride		
	1810	Nitrate as N		
	1820	Nitrate-nitrite		
	1835	Nitrite		
	1840	Nitrite as N		
	2000	Sulfate		
	EPA 6010B		10155609	ICP - AES
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1023	Bismuth		
	1025	Boron		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1760	Hardness (calc.)		
	1070	Iron		
	1075	Lead		
	1080	Lithium		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1910	Phosphorus, total		
	1125	Potassium		
	1140	Selenium		
	1990	Silica as SiO2		
	1145	Silicon		
	1150	Silver		
	1155	Sodium		



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Solids

EPA 6010B	1160	Strontium	10156000	Inductively Coupled Plasma-Mass Spectrometry
	2017	Sulfur		
	1165	Thallium		
	1175	Tin		
	1180	Titanium		
	1185	Vanadium		
	1190	Zinc		
EPA 6020	1000	Aluminum	10162400	Chromium Hexavalent colorimetric
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1025	Boron		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1080	Lithium		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1910	Phosphorus, total		
	1125	Potassium		
1140	Selenium			
1150	Silver			
1155	Sodium			
1160	Strontium			
1165	Thallium			
1175	Tin			
1180	Titanium			
1185	Vanadium			
1190	Zinc			
EPA 7196A	1045	Chromium VI		



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Method	Parameter	Method	Description
Solids	EPA 7199 EPA 7199	10163005	Determination of Hexavalent Chromium in Drinking Water, Groundwater and Industrial Wastewater Effluents by Ion Chromatography
	1045	Chromium VI	
EPA 7470A	1095	Mercury	Mercury in Liquid Waste by Cold Vapor Atomic Absorption
EPA 7471A	1095	Mercury	Mercury in Solid Waste by Cold Vapor Atomic Absorption
EPA 8015B	9369	Diesel range organics (DRO)	Non-halogenated organics using GC/FID
	4747	Ethane	
	4750	Ethanol	
	4752	Ethene	
	9408	Gasoline range organics (GRO)	
	4926	Methane	
	4930	Methanol	
	9499	Motor Oil	
	2050	Total Petroleum Hydrocarbons (TPH)	
EPA 8021B	4375	Benzene	Aromatic and Halogenated Volatiles by GC with PID and/or ECD Purge & Trap
	4765	Ethylbenzene	
	5240	m+p-xylene	
	5000	Methyl tert-butyl ether (MTBE)	
	5245	m-Xylene	
	5250	o-Xylene	
	5255	p-Xylene	
	5140	Toluene	
	5260	Xylene (total)	
EPA 8081A	7355	4,4'-DDD	
	7360	4,4'-DDE	
	7365	4,4'-DDT	
	7025	Aldrin	
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)	
	7115	beta-BHC (beta-Hexachlorocyclohexane)	
	7250	Chlordane (tech.)	
	7105	delta-BHC	
	7470	Dieldrin	
	7510	Endosulfan I	



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Solids

EPA 8081A	7515	Endosulfan II	
	7520	Endosulfan sulfate	
	7540	Endrin	
	7530	Endrin aldehyde	
	7535	Endrin ketone	
	7120	gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)	
	7685	Heptachlor	
	7690	Heptachlor epoxide	
	7810	Methoxychlor	
	8250	Toxaphene (Chlorinated camphene)	
EPA 8082	10179007	Polychlorinated Biphenyls (PCBs) by GC/ECD	
	8880	Aroclor-1016 (PCB-1016)	
	8885	Aroclor-1221 (PCB-1221)	
	8890	Aroclor-1232 (PCB-1232)	
	8895	Aroclor-1242 (PCB-1242)	
	8900	Aroclor-1248 (PCB-1248)	
	8905	Aroclor-1254 (PCB-1254)	
	8910	Aroclor-1260 (PCB-1260)	
EPA 8260B	10184802	Volatile Organic Compounds by purge and trap GC/MS	
	5105	1,1,1,2-Tetrachloroethane	
	5160	1,1,1-Trichloroethane	
	5110	1,1,2,2-Tetrachloroethane	
	5165	1,1,2-Trichloroethane	
	4630	1,1-Dichloroethane	
	4640	1,1-Dichloroethylene	
	4670	1,1-Dichloropropene	
	5150	1,2,3-Trichlorobenzene	
	5180	1,2,3-Trichloropropane	
	5155	1,2,4-Trichlorobenzene	
	5210	1,2,4-Trimethylbenzene	
	4585	1,2-Dibromoethane (EDB, Ethylene dibromide)	
	4610	1,2-Dichlorobenzene	
	4635	1,2-Dichloroethane (Ethylene dichloride)	
	4655	1,2-Dichloropropane	
	5215	1,3,5-Trimethylbenzene	
	4615	1,3-Dichlorobenzene	
	4660	1,3-Dichloropropane	
	4620	1,4-Dichlorobenzene	
	4735	1,4-Dioxane (1,4- Diethyleneoxide)	
	4665	2,2-Dichloropropane	
	4410	2-Butanone (Methyl ethyl ketone, MEK)	



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Solids	EPA 8260B	4500	2-Chloroethyl vinyl ether
		4535	2-Chlorotoluene
		4860	2-Hexanone (MBK)
		4540	4-Chlorotoluene
		4995	4-Methyl-2-pentanone (MIBK)
		4315	Acetone
		4320	Acetonitrile
		4325	Acrolein (Propenal)
		4340	Acrylonitrile
		4375	Benzene
		4385	Bromobenzene
		4390	Bromochloromethane
		4395	Bromodichloromethane
		4397	Bromoethane (Ethyl Bromide)
		4400	Bromoform
		4450	Carbon disulfide
		4455	Carbon tetrachloride
		4475	Chlorobenzene
		4575	Chlorodibromomethane
		4485	Chloroethane (Ethyl chloride)
		4505	Chloroform
		4705	cis & trans-1,2-Dichloroethene
		4645	cis-1,2-Dichloroethylene
		4680	cis-1,3-Dichloropropene
		4600	cis-1,4-Dichloro-2-butene
		4580	Dibromochloropropane
		4595	Dibromomethane (Methylene bromide)
		4625	Dichlorodifluoromethane (Freon-12)
		9375	Di-isopropylether (DIPE)
		4755	Ethyl acetate
		4810	Ethyl methacrylate
		4765	Ethylbenzene
		4770	Ethyl-t-butylether (ETBE) (2-Ethoxy-2-methylpropane)
		9408	Gasoline range organics (GRO)
		4835	Hexachlorobutadiene
		4870	Iodomethane (Methyl iodide)
		4900	Isopropylbenzene (Cumene)
		5240	m+p-xylene
		4925	Methacrylonitrile
		4960	Methyl chloride (Chloromethane)
		4990	Methyl methacrylate
		5000	Methyl tert-butyl ether (MTBE)
		4975	Methylene chloride (Dichloromethane)



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Method	Parameter	Method	Parameter
EPA 8260B	5245	m-Xylene	
	5005	Naphthalene	
	4435	n-Butylbenzene	
	5090	n-Propylbenzene	
	5250	o-Xylene	
	5035	Pentachloroethane	
	5080	Propionitrile (Ethyl cyanide)	
	5255	p-Xylene	
	4440	sec-Butylbenzene	
	5100	Styrene	
	4370	T-amylmethylether (TAME)	
	4420	tert-Butyl alcohol	
	4445	tert-Butylbenzene	
	5115	Tetrachloroethylene (Perchloroethylene)	
	5120	Tetrahydrofuran (THF)	
	5140	Toluene	
	4027	Total BTEX	
	5205	Total trihalomethanes	
	4700	trans-1,2-Dichloroethylene	
	4685	trans-1,3-Dichloropropylene	
	4605	trans-1,4-Dichloro-2-butene	
	5170	Trichloroethene (Trichloroethylene)	
	5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	
	5225	Vinyl acetate	
5235	Vinyl chloride		
5260	Xylene (total)		
EPA 8270C	10185805	Semivolatile Organic compounds by GC/MS	
	5155	1,2,4-Trichlorobenzene	
	4610	1,2-Dichlorobenzene	
	4615	1,3-Dichlorobenzene	
	4620	1,4-Dichlorobenzene	
	6835	2,4,5-Trichlorophenol	
	6840	2,4,6-Trichlorophenol	
	6000	2,4-Dichlorophenol	
	6130	2,4-Dimethylphenol	
	6175	2,4-Dinitrophenol	
	6185	2,4-Dinitrotoluene (2,4-DNT)	
	6190	2,6-Dinitrotoluene (2,6-DNT)	
	5795	2-Chloronaphthalene	
	5800	2-Chlorophenol	
	6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)	



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Solids	EPA 8270C	6385	2-Methylnaphthalene
		6400	2-Methylphenol (o-Cresol)
		6460	2-Nitroaniline
		6490	2-Nitrophenol
		5945	3,3'-Dichlorobenzidine
		6405	3-Methylphenol (m-Cresol)
		6465	3-Nitroaniline
		5660	4-Bromophenyl phenyl ether (BDE-3)
		5700	4-Chloro-3-methylphenol
		5745	4-Chloroaniline
		6410	4-Methylphenol (p-Cresol)
		6470	4-Nitroaniline
		6500	4-Nitrophenol
		5500	Acenaphthene
		5505	Acenaphthylene
		5545	Aniline
		5555	Anthracene
		5595	Benzidine
		5575	Benzo(a)anthracene
		5580	Benzo(a)pyrene
		5590	Benzo(g,h,i)perylene
		5600	Benzo(k)fluoranthene
		5585	Benzo[b]fluoranthene
		5610	Benzoic acid
		5630	Benzyl alcohol
		5760	bis(2-Chloroethoxy)methane
		5765	bis(2-Chloroethyl) ether
		5780	bis(2-Chloroisopropyl) ether
		5670	Butyl benzyl phthalate
		5855	Chrysene
		5895	Dibenz(a,h)anthracene
		5905	Dibenzofuran
		6070	Diethyl phthalate
		6135	Dimethyl phthalate
		5925	Di-n-butyl phthalate
		6200	Di-n-octyl phthalate
		6265	Fluoranthene
		6270	Fluorene
		6275	Hexachlorobenzene
		4835	Hexachlorobutadiene
		6285	Hexachlorocyclopentadiene
		4840	Hexachloroethane
		6315	Indeno(1,2,3-cd)pyrene



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EPA 8270C	6320 Isophorone		
	5005 Naphthalene		
	5015 Nitrobenzene		
	6530 n-Nitrosodimethylamine		
	6545 n-Nitrosodi-n-propylamine		
	6535 n-Nitrosodiphenylamine		
	6605 Pentachlorophenol		
	6615 Phenanthrene		
	6625 Phenol		
	6665 Pyrene		
	5095 Pyridine		
EPA 9012A		10193405	Total and Amenable Cyanide (automated colorimetric with off-line distillation)
	1510 Amenable cyanide		
	1635 Cyanide		
	1645 Total cyanide		
EPA 9014		10193803	Titrimetric and Manual Spectrophotometric Determinative Methods for Cyanide
	1510 Amenable cyanide		
	1635 Cyanide		
	1645 Total cyanide		
EPA 9040B		10197203	pH Electrometric Measurement
	1900 pH		
EPA 9045C		10198400	Soil and Waste pH
	1900 pH		
EPA 9214		10206403	Potentiometric Determination of Fluoride in Aqueous Samples with Ion-Selective Electrode
	1730 Fluoride		