WASHINGTON STATE DEPARTMENT OF ECOLOGY

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

SCOPE OF ACCREDITATION

Analytical Resources, LLC

Tukwila, WA

is accredited for the analytes listed below using the methods indicated. Full accreditation is granted unless stated otherwise in a note. EPA is the U.S. Environmental Protection Agency. SM is "Standard Methods for the Examination of Water and Wastewater." SM refers to EPA approved method versions. ASTM is the American Society for Testing and Materials. USGS is the U.S. Geological Survey. AOAC is the Association of Official Analytical Chemists. Other references are described in notes.

Matrix/ Analyte	Method	Note
Drinking Water		
Turbidity	EPA 180.1 2 1993	
Chloride	EPA 300.0 2.1 1993	
Nitrate as N	EPA 300.0 2.1 1993	
Nitrite as N	EPA 300.0 2.1 1993	
Orthophosphate as P	EPA 300.0 2.1 1993	
Sulfate	EPA 300.0 2.1 1993	
Color	SM 2120 B-2011	
Turbidity	SM 2130 B-2011	
Alkalinity	SM 2320 B-2011	
Hardness (calc.)	SM 2340 B-2011	
Specific Conductance	SM 2510 B-2011	
Solids, Total Dissolved	SM 2540 C-2015	
Chloride	SM 4110 B-2011	
Nitrate as N	SM 4110 B-2011	
Nitrite as N	SM 4110 B-2011	
Orthophosphate as P	SM 4110 B-2011	
Sulfate	SM 4110 B-2011	
pH	SM 4500-H+ B-2011	
Dissolved Organic Carbon	SM 5310 B-2014	
Total Organic Carbon	SM 5310 B-2014	
Aluminum	EPA 200.8 5.4 1994	
Antimony	EPA 200.8 5.4 1994	
Arsenic	EPA 200.8 5.4 1994	
Barium	EPA 200.8 5.4 1994	
Beryllium	EPA 200.8 5.4 1994	
Cadmium	EPA 200.8 5.4 1994	
Chromium	EPA 200.8 5.4 1994	
Copper	EPA 200.8 5.4 1994	
Lead	EPA 200.8 5.4 1994	
Manganese	EPA 200.8 5.4 1994	
Nickel	EPA 200.8 5.4 1994	
Selenium	EPA 200.8 5.4 1994	
Silver	EPA 200.8 5.4 1994	
Thallium	EPA 200.8 5.4 1994	
Zinc	EPA 200.8 5.4 1994	

Matrix/ Analyte	Method	Note
Drinking Water		
Mercury	EPA 245.1 3 1994	
Non-Potable Water		
n-Hexane Extractable Material (O&G)	EPA 1664B -10 (HEM)	
Turbidity	EPA 180.1 2 1993	1
Bromide	EPA 300.0 2.1 1993	1
Chloride	EPA 300.0 2.1 1993	1
Fluoride	EPA 300.0 2.1 1993	1
Nitrate as N	EPA 300.0 2.1 1993	
Nitrite as N	EPA 300.0 2.1 1993	
Sulfate	EPA 300.0 2.1 1993	14
Cyanide, Total	EPA 335.4 1 1993	
Nitrogen, Total Kjeldahl	EPA 351.2 2 1993	1
Nitrate + Nitrite as N	EPA 353.2 2 1993	1
Nitrate as N	EPA 353.2 2 1993	1
Nitrite as N	EPA 353.2 2 1993	1
Sulfate	EPA 375.2 2 1993	1
Chemical Oxygen Demand (COD)	EPA 410.4 2 1993	1
Phenolics, Total	EPA 420.1 1978	1,5
Color	SM 2120 B-2011	1
Turbidity	SM 2130 B-2011	1
Alkalinity	SM 2320 B-2011	1
Langlier index	SM 2330 B-2016	
Hardness (calc.)	SM 2340 B-2011	
Specific Conductance	SM 2510 B-2011	1
Salinity	SM 2520 B-2011	1
Solids, Total	SM 2540 B-2015	1,88
Solids, Total Dissolved	SM 2540 C-2015	1,88
Solids, Total Suspended	SM 2540 D-2015	1,88
Solids, Total, Fixed and Volatile	SM 2540 E-2015	1,88
Solids, Settleable	SM 2540 F-2015	1,88
Oxidation-Reduction Potential (ORP)	SM 2580B-2011	
Chromium, Hexavalent	SM 3500-Cr B-2011	1
Iron, Ferrous	SM 3500-Fe B-2011	
Bromide	SM 4110 B-2011	1
Chloride	SM 4110 B-2011	1
Fluoride	SM 4110 B-2011	1
Nitrate as N	SM 4110 B-2011	
Nitrite as N	SM 4110 B-2011	
Sulfate	SM 4110 B-2011	14
Chloride	SM 4500-Cl^- G-2011	
Cyanide, Total	SM 4500-CN^- E-2016	1,88
Cyanide, Weak Acid Dissociable	SM 4500-CN^- I-2016	
pH	SM 4500-H+ B-2011	1,8
Ammonia as N	SM 4500-NH3 D-2011	1
Ammonia as N	SM 4500-NH3 H-2011	1
Nitrogen, Total Kjeldahl	SM 4500-Norg D-2011	1
Dissolved Oxygen	SM 4500-O C-2016	
Orthophosphate as P	SM 4500-P E-2011	1
Phosphorus, total	SM 4500-P E-2011	1

Matrix/ Analyte	Method	Note
Non-Potable Water		
Sulfide	SM 4500-$S2^{-}$ D-2011	1
Sulfite	SM 4500-$SO3^{-}$ B-2011	1
Sulfate	SM 4500-$SO4^{-}$ G-2011	1
Biochemical Oxygen Demand (BOD)	SM 5210 B-2016	1,88
Carbonaceous BOD (CBOD)	SM 5210 B-2016	1,88
Chemical Oxygen Demand (COD)	SM 5220 D-2011	1
Dissolved Organic Carbon	SM 5310 B-2014	1,88
Total Organic Carbon	SM 5310 B-2014	1,88
non-Polar Extractable Material (TPH)	SM 5520 F-2011	
Phenolics, Total	SM 5530 D-2010	1
Aluminum	EPA 200.7 4.4 1994	1
Antimony	EPA 200.7 4.4 1994	1
Arsenic	EPA 200.7 4.4 1994	1
Barium	EPA 200.7 4.4 1994	1
Beryllium	EPA 200.7 4.4 1994	1
Boron	EPA 200.7 4.4 1994	1
Cadmium	EPA 200.7 4.4 1994	1
Calcium	EPA 200.7 4.4 1994	1
Chromium	EPA 200.7 4.4 1994	1
Cobalt	EPA 200.7 4.4 1994	1
Copper	EPA 200.7 4.4 1994	1
Iron	EPA 200.7 4.4 1994	1
Lead	EPA 200.7 4.4 1994	1
Magnesium	EPA 200.7 4.4 1994	1
Manganese	EPA 200.7 4.4 1994	1
Molybdenum	EPA 200.7 4.4 1994	1
Nickel	EPA 200.7 4.4 1994	1
Potassium	EPA 200.7 4.4 1994	1
Selenium	EPA 200.7 4.4 1994	1
Silicon	EPA 200.7 4.4 1994	1
Silver	EPA 200.7 4.4 1994	1
Sodium	EPA 200.7 4.4 1994	1
Strontium	EPA 200.7 4.4 1994	1
Thallium	EPA 200.7 4.4 1994	1
Tin	EPA 200.7 4.4 1994	1
Titanium	EPA 200.7 4.4 1994	1,5
Vanadium	EPA 200.7 4.4 1994	1
Zinc	EPA 200.7 4.4 1994	1
Aluminum	EPA 200.8 5.4 1994	1
Antimony	EPA 200.8 5.4 1994	1
Arsenic	EPA 200.8 5.4 1994	1
Barium	EPA 200.8 5.4 1994	1
Beryllium	EPA 200.8 5.4 1994	1
Cadmium	EPA 200.8 5.4 1994	1
Calcium	EPA 200.8 5.4 1994	1
Chromium	EPA 200.8 5.4 1994	1
Cobalt	EPA 200.8 5.4 1994	1
Copper	EPA 200.8 5.4 1994	1
Iron	EPA 200.8 5.4 1994	1
Lead	EPA 200.8 5.4 1994	1

Matrix/ Analyte	Method	Note
Non-Potable Water		
Magnesium	EPA 200.8 5.4 1994	1
Manganese	EPA 200.8 5.4 1994	1
Molybdenum	EPA 200.8 5.4 1994	1
Nickel	EPA 200.8 5.4 1994	1
Potassium	EPA 200.8 5.4 1994	1
Selenium	EPA 200.8 5.4 1994	1
Silver	EPA 200.8 5.4 1994	1
Sodium	EPA 200.8 5.4 1994	1
Thallium	EPA 200.8 5.4 1994	1
Vanadium	EPA 200.8 5.4 1994	1
Zinc	EPA 200.8 5.4 1994	1
Mercury	EPA 245.1 3 1994	1
4,4'-DDD	EPA 608.3	14
4,4'-DDE	EPA 608.3	
4,4'-DDT	EPA 608.3	
Alachlor	EPA 608.3	
Aldrin	EPA 608.3	
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 608.3	
alpha-Chlordane	EPA 608.3	
Aroclor-1016 (PCB-1016)	EPA 608.3	
Aroclor-1221 (PCB-1221)	EPA 608.3	
Aroclor-1232 (PCB-1232)	EPA 608.3	
Aroclor-1242 (PCB-1242)	EPA 608.3	
Aroclor-1248 (PCB-1248)	EPA 608.3	
Aroclor-1254 (PCB-1254)	EPA 608.3	
Aroclor-1260 (PCB-1260)	EPA 608.3	
Aroclor-1262 (PCB-1262)	EPA 608.3	
Aroclor-1268 (PCB-1268)	EPA 608.3	
beta-BHC (beta-Hexachlorocyclohexane)	EPA 608.3	
Chlordane (tech.)	EPA 608.3	
delta-BHC	EPA 608.3	
Dieldrin	EPA 608.3	
Endosulfan I	EPA 608.3	
Endosulfan II	EPA 608.3	
Endosulfan sulfate	EPA 608.3	
Endrin	EPA 608.3	
Endrin aldehyde	EPA 608.3	
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 608.3	
gamma-Chlordane	EPA 608.3	
Heptachlor	EPA 608.3	
Heptachlor epoxide	EPA 608.3	
Methoxychlor	EPA 608.3	
Toxaphene (Chlorinated camphene)	EPA 608.3	
Acetylene	EPA RSK-175	1
Ethane	EPA RSK-175	1
Ethene	EPA RSK-175	1
Methane	EPA RSK-175	1
n-Propane	EPA RSK-175	1
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 1613B 1994	1
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 1613B 1994	1

Matrix/ Analyte	Method	Note
Non-Potable Water		
1,2,3,4,6,7,8-Hpcdd	EPA 1613B 1994	1
1,2,3,4,6,7,8-Hpcdf	EPA 1613B 1994	1
1,2,3,4,7,8,9-Hpcdf	EPA 1613B 1994	1
1,2,3,4,7,8-Hxcdd	EPA 1613B 1994	1
1,2,3,4,7,8-Hxcdf	EPA 1613B 1994	1
1,2,3,6,7,8-Hxcdd	EPA 1613B 1994	1
1,2,3,6,7,8-Hxcdf	EPA 1613B 1994	1
1,2,3,7,8,9-Hpcdf	EPA 1613B 1994	
1,2,3,7,8,9-Hxcdd	EPA 1613B 1994	1
1,2,3,7,8,9-Hxcdf	EPA 1613B 1994	1
1,2,3,7,8-Pecdd	EPA 1613B 1994	1
1,2,3,7,8-Pecdf	EPA 1613B 1994	1
2,3,4,6,7,8-Hxcdf	EPA 1613B 1994	1
2,3,4,7,8-Pecdf	EPA 1613B 1994	1
2,3,7,8-TCDF	EPA 1613B 1994	1
2,3,7,8-Tetrachloro dibenzo- p-dioxin	EPA 1613B 1994	1
Hpcdd, total	EPA 1613B 1994	1
Hpcdf, total	EPA 1613B 1994	1
Hxcdd, total	EPA 1613B 1994	1
Hxcdf, total	EPA 1613B 1994	1
Pecdd, total	EPA 1613B 1994	1
Pecdf, total	EPA 1613B 1994	1
TCDD, total	EPA 1613B 1994	1
TCDF, total	EPA 1613B 1994	1
1,1,1,2-Tetrachloroethane	EPA 624.1	
1,1,1-Trichloroethane	EPA 624.1	
1,1,2,2-Tetrachloroethane	EPA 624.1	
1,1,2-Trichloroethane	EPA 624.1	
1,1-Dichloroethane	EPA 624.1	
1,1-Dichloroethylene	EPA 624.1	
1,2,3-Trichlorobenzene	EPA 624.1	
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 624.1	
1,2-Dichlorobenzene	EPA 624.1	
1,2-Dichloroethane (Ethylene dichloride)	EPA 624.1	
1,2-Dichloropropane	EPA 624.1	
1,3-Dichlorobenzene	EPA 624.1	
1,4-Dichlorobenzene	EPA 624.1	
2-Butanone (Methyl ethyl ketone, MEK)	EPA 624.1	
2-Chloroethyl vinyl ether	EPA 624.1	
4-Isopropyltoluene (p-Cymene)	EPA 624.1	
Acetone	EPA 624.1	
Acrolein (Propenal)	EPA 624.1	
Acrylonitrile	EPA 624.1	
Benzene	EPA 624.1	
Bromodichloromethane	EPA 624.1	
Bromoform	EPA 624.1	
Carbon tetrachloride	EPA 624.1	
Chlorobenzene	EPA 624.1	
Chlorodibromomethane	EPA 624.1	
Chloroethane (Ethyl chloride)	EPA 624.1	

Matrix/ Analyte	Method	Note
Non-Potable Water		
Chloroform	EPA 624.1	
cis-1,3-Dichloropropene	EPA 624.1	
Dibromochloropropane	EPA 624.1	
Diethyl ether	EPA 624.1	
Ethylbenzene	EPA 624.1	
Methyl bromide (Bromomethane)	EPA 624.1	
Methyl chloride (Chloromethane)	EPA 624.1	
Methyl tert-butyl ether (MTBE)	EPA 624.1	
Methylene chloride (Dichloromethane)	EPA 624.1	
p-Dioxane	EPA 624.1	
Styrene	EPA 624.1	
Tetrachloroethylene (Perchloroethylene)	EPA 624.1	
Toluene	EPA 624.1	
trans-1,2-Dichloroethylene	EPA 624.1	
trans-1,3-Dichloropropylene	EPA 624.1	
Trichloroethene (Trichloroethylene)	EPA 624.1	
Trichlorofluoromethane (Freon 11)	EPA 624.1	
Vinyl chloride	EPA 624.1	
1,2,4-Trichlorobenzene	EPA 625.1	
1,2-Diphenylhydrazine	EPA 625.1	
2,3,6-Trichlorophenol (4C)	EPA 625.1	
2,4,5-Trichlorophenol	EPA 625.1	
2,4,6-Trichlorophenol	EPA 625.1	
2,4-Dichlorophenol	EPA 625.1	
2,4-Dimethylphenol	EPA 625.1	
2,4-Dinitrophenol	EPA 625.1	
2,4-Dinitrotoluene (2,4-DNT)	EPA 625.1	
2,6-Dinitrotoluene (2,6-DNT)	EPA 625.1	
2-Chloronaphthalene	EPA 625.1	
2-Chlorophenol	EPA 625.1	
2-Methyl-4,6-dinitrophenol	EPA 625.1	
2-Nitrophenol	EPA 625.1	
3,3'-Dichlorobenzidine	EPA 625.1	
4-Bromophenyl phenyl ether (BDE-3)	EPA 625.1	
4-Chloro-3-methylphenol	EPA 625.1	
4-Chlorophenol	EPA 625.1	
4-Chlorophenyl phenylether	EPA 625.1	
4-Nitrophenol	EPA 625.1	
Acenaphthene	EPA 625.1	5
Acenaphthylene	EPA 625.1	5
alpha-Terpineol	EPA 625.1	
Anthracene	EPA 625.1	5
Benzidine	EPA 625.1	
Benzo(a)anthracene	EPA 625.1	5
Benzo(a)pyrene	EPA 625.1	5
Benzo(g,h,i)perylene	EPA 625.1	5
Benzo(k)fluoranthene	EPA 625.1	5
Benzo[b]fluoranthene	EPA 625.1	5
Benzoic acid	EPA 625.1	
Biphenyl	EPA 625.1	

Matrix/ Analyte	Method	Note
Non-Potable Water		
bis(2-Chloroethoxy)methane	EPA 625.1	
bis(2-Chloroethyl) ether	EPA 625.1	
bis(2-Chloroisopropyl) ether	EPA 625.1	
Butyl benzyl phthalate	EPA 625.1	
Carbazole	EPA 625.1	
Chrysene	EPA 625.1	5
Di(2-ethylhexyl)phthalate, [Bis(2-ethylhexyl) phthalate], [DEHP]	EPA 625.1	
Dibenz(a,h) anthracene	EPA 625.1	5
Dibenzofuran	EPA 625.1	
Diethyl phthalate	EPA 625.1	
Dimethyl phthalate	EPA 625.1	
Di-n-butyl phthalate	EPA 625.1	
Di-n-octyl phthalate	EPA 625.1	
Fluoranthene	EPA 625.1	5
Fluorene	EPA 625.1	5
Hexachlorobenzene	EPA 625.1	
Hexachlorobutadiene	EPA 625.1	
Hexachlorocyclopentadiene	EPA 625.1	
Hexachloroethane	EPA 625.1	
Indeno(1,2,3-cd) pyrene	EPA 625.1	5
Isophorone	EPA 625.1	
Naphthalene	EPA 625.1	5
n-Decane	EPA 625.1	
n-Docosane	EPA 625.1	
n-Dodecane	EPA 625.1	
n-Eicosane	EPA 625.1	
n-Hexadecane	EPA 625.1	
Nitrobenzene	EPA 625.1	
N-Nitrosodimethylamine	EPA 625.1	
N-Nitroso-di-n-butylamine	EPA 625.1	
N-Nitroso-di-n-propylamine	EPA 625.1	
N-Nitrosodiphenylamine	EPA 625.1	
n-Octadecane	EPA 625.1	
n-Tetradecane	EPA 625.1	
Pentachloroethane	EPA 625.1	
Pentachlorophenol	EPA 625.1	
Phenanthrene	EPA 625.1	5
Phenol	EPA 625.1	
Pyrene	EPA 625.1	5
Pyridine	EPA 625.1	
Total coliforms-count	SM 9222 B (mEndo)	
Fecal coliform-count	SM 9222 D (mFC)-06	
Solid and Chemical Materials		
non-Polar Extractable Material (TPH)	EPA 1664B (SGT-HEM)	
n-Hexane Extractable Material (O&G)	EPA 1664B -10 (HEM)	
Nitrogen, Total Kjeldahl	EPA 351.2 2 1993	1
Nitrate + Nitrite as N	EPA 353.2 2 1993	1
Chromium, Hexavalent	EPA 7196A 1 1992	1
Sulfide	EPA 9030B 2 1996	1

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
Sulfide	EPA 9034 1996	1
pH	EPA 9045D 2002	1
Bromide	EPA 9056A (02/07)	1
Chloride	EPA 9056A (02/07)	1
Fluoride	EPA 9056A (02/07)	1,5,11
Nitrate as N	EPA 9056A (02/07)	
Nitrite as N	EPA 9056A (02/07)	
Sulfate	EPA 9056A (02/07)	1
Total Organic Carbon	EPA 9060A 1 2004	
Phenolics, Total	EPA 9065 1986	1
n-Hexane Extractable Material (O&G)	EPA 9071 B 2 1999	
Cation Exchange Capacity	EPA 9080 0 1986	
Total Organic Carbon	PSEP 1986 Combust/Grav	
Alkalinity	SM 2320 B-2011	
Solids, Total, Fixed and Volatile	SM 2540 G-2015	
Oxidation-Reduction Potential (ORP)	SM 2580B-2011	
Ammonia as N	SM 4500-NH3 H-2011	1
Nitrogen, Total Kjeldahl	SM 4500-Norg D-2011	1
Phosphorus, total	SM 4500-P E-2011	1
Sulfide	SM 4500-$S2^{-}$ D-2011	1
Sulfate	SM 4500-$SO4^{-}$ G-2011	1,11
Biochemical Oxygen Demand (BOD)	SM 5210 B-2016	
Chemical Oxygen Demand (COD)	SM 5220 D-2011	
non-Polar Extractable Material (TPH)	SM 5520 F-2011	
n-Hexane Extractable Material (O&G)	SM 5520 G-2011	
Mercury	EPA 245.5 1974	1
Aluminum	EPA 6010D (7/18)	1
Antimony	EPA 6010D (7/18)	1
Arsenic	EPA 6010D (7/18)	1
Barium	EPA 6010D (7/18)	1
Beryllium	EPA 6010D (7/18)	1
Boron	EPA 6010D (7/18)	1
Cadmium	EPA 6010D (7/18)	1
Calcium	EPA 6010D (7/18)	1
Chromium	EPA 6010D (7/18)	1
Cobalt	EPA 6010D (7/18)	1
Copper	EPA 6010D (7/18)	1
Iron	EPA 6010D (7/18)	1
Lead	EPA 6010D (7/18)	1
Magnesium	EPA 6010D (7/18)	1
Manganese	EPA 6010D (7/18)	1
Molybdenum	EPA 6010D (7/18)	1
Nickel	EPA 6010D (7/18)	1
Potassium	EPA 6010D (7/18)	1
Selenium	EPA 6010D (7/18)	1
Silicon	EPA 6010D (7/18)	1
Silver	EPA 6010D (7/18)	1
Sodium	EPA 6010D (7/18)	1
Strontium	EPA 6010D (7/18)	1
Thallium	EPA 6010D (7/18)	1

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
Tin	EPA 6010D (7/18)	1
Titanium	EPA 6010D (7/18)	1
Vanadium	EPA 6010D (7/18)	1
Zinc	EPA 6010D (7/18)	1
Aluminum	EPA 6020B (7/14)	1
Antimony	EPA 6020B (7/14)	1,5
Arsenic	EPA 6020B (7/14)	1
Barium	EPA 6020B (7/14)	1
Beryllium	EPA 6020B (7/14)	1
Cadmium	EPA 6020B (7/14)	1
Calcium	EPA 6020B (7/14)	1
Chromium	EPA 6020B (7/14)	1
Cobalt	EPA 6020B (7/14)	1
Copper	EPA 6020B (7/14)	1
Iron	EPA 6020B (7/14)	1
Lead	EPA 6020B (7/14)	1
Magnesium	EPA 6020B (7/14)	1
Manganese	EPA 6020B (7/14)	1
Molybdenum	EPA 6020B (7/14)	1
Nickel	EPA 6020B (7/14)	1
Potassium	EPA 6020B (7/14)	1
Selenium	EPA 6020B (7/14)	1
Silver	EPA 6020B (7/14)	1,5
Sodium	EPA 6020B (7/14)	1
Thallium	EPA 6020B (7/14)	1
Vanadium	EPA 6020B (7/14)	1
Zinc	EPA 6020B (7/14)	1
Mercury	EPA 7470A 1 1994	11
Mercury	EPA 7471B (1/98)	1
Diesel range organics (DRO)	EPA 8015C (11/00)	
Gasoline range organics (GRO)	EPA 8015C (11/00)	
2,3,4,5-Tetrachlorophenol	EPA 8041A 1 (2/07)	11
2,3,4-Trichlorophenol	EPA 8041A 1 (2/07)	11
2,3,5,6-Tetrachlorophenol	EPA 8041A 1 (2/07)	11
2,3,6-Trichlorophenol	EPA 8041A 1 (2/07)	11
2,4,5-Trichlorophenol	EPA 8041A 1 (2/07)	11
2,4,6-Trichlorophenol	EPA 8041A 1 (2/07)	11
2,4-Dichlorophenol	EPA 8041A 1 (2/07)	11
2,4-Dimethylphenol	EPA 8041A 1 (2/07)	5,11
2,4-Dinitrophenol	EPA 8041A 1 (2/07)	5,11
2,5-Dinitrophenol	EPA 8041A 1 (2/07)	11
2,6-Dichlorophenol	EPA 8041A 1 (2/07)	11
2-Chlorophenol	EPA 8041A 1 (2/07)	5,11
Pentachlorophenol	EPA 8041A 1 (2/07)	11
2,4'-DDD	EPA 8081B (2/07)	1,7
2,4'-DDE	EPA 8081B (2/07)	1,7
2,4'-DDT	EPA 8081B (2/07)	1,7
4,4'-DDD	EPA 8081B (2/07)	1,7
4,4'-DDE	EPA 8081B (2/07)	1,7
4,4'-DDT	EPA 8081B (2/07)	1,7

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
Aldrin	EPA 8081B (2/07)	1,7
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081B (2/07)	1,7
alpha-Chlordane	EPA 8081B (2/07)	1,7
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081B (2/07)	1,7
Chlordane (tech.)	EPA 8081B (2/07)	1,7
cis-Nonachlor	EPA 8081B (2/07)	1,7
delta-BHC	EPA 8081B (2/07)	1,7
Dieldrin	EPA 8081B (2/07)	1,7
Endosulfan I	EPA 8081B (2/07)	1,7
Endosulfan II	EPA 8081B (2/07)	1,7
Endosulfan sulfate	EPA 8081B (2/07)	1,7
Endrin	EPA 8081B (2/07)	1,7
Endrin aldehyde	EPA 8081B (2/07)	1,7
Endrin ketone	EPA 8081B (2/07)	1,7
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081B (2/07)	1,7
gamma-Chlordane	EPA 8081B (2/07)	1,7
Heptachlor	EPA 8081B (2/07)	1,7
Heptachlor epoxide	EPA 8081B (2/07)	1,7
Methoxychlor	EPA 8081B (2/07)	1,7
Mirex	EPA 8081B (2/07)	1,7
Oxychlordane	EPA 8081B (2/07)	1,7
Toxaphene (Chlorinated camphene)	EPA 8081B (2/07)	1,7
trans-Nonachlor	EPA 8081B (2/07)	1,7
2,2',3,4,4',5',6-Heptabromodiphenylether (BDE-183)	EPA 8082A (2/07)	
2,2',3,4,4',5'-Hexabromodiphenylether (BDE-138)	EPA 8082A (2/07)	1
2,2',3,4,4'-Pentabromodiphenylether (BDE-85)	EPA 8082A (2/07)	1
2,2',4,4',5,5'-Hexabromodiphenyl ether (BDE-153)	EPA 8082A (2/07)	1
2,2',4,4',5',6-Hexabromodiphenylether (BDE-154)	EPA 8082A (2/07)	1
2,2',4,4',5-Pentabromodiphenyl ether (BDE-99)	EPA 8082A (2/07)	1
2,2',4,4',6-Pentabromodiphenyl ether (BDE-100)	EPA 8082A (2/07)	1
2,2',4,4'-Tetrabromodiphenyl ether (BDE-47)	EPA 8082A (2/07)	1
2,2',4-Tribromodiphenylether (BDE-17)	EPA 8082A (2/07)	1
2,3',4,4'-Tetrabromodiphenylether (BDE-66)	EPA 8082A (2/07)	1
2,3',4',6-Tetrabromodiphenylether (BDE-71)	EPA 8082A (2/07)	1
2,4,4'-Tribromodiphenylether (BDE-28)	EPA 8082A (2/07)	1
Aroclor-1016 (PCB-1016)	EPA 8082A (2/07)	1,6
Aroclor-1221 (PCB-1221)	EPA 8082A (2/07)	1,6
Aroclor-1232 (PCB-1232)	EPA 8082A (2/07)	1,6
Aroclor-1242 (PCB-1242)	EPA 8082A (2/07)	1,6
Aroclor-1248 (PCB-1248)	EPA 8082A (2/07)	1,6
Aroclor-1254 (PCB-1254)	EPA 8082A (2/07)	1,6
Aroclor-1260 (PCB-1260)	EPA 8082A (2/07)	1,6
Aroclor-1262 (PCB-1262)	EPA 8082A (2/07)	1,6
Aroclor-1268 (PCB-1268)	EPA 8082A (2/07)	1,6
>C10-C12 Aliphatic EPH	WDOE EPH (1997)	1,3
>C10-C12 Aromatic EPH	WDOE EPH (1997)	1,3
>C12-C16 Aliphatic EPH	WDOE EPH (1997)	1,3
>C12-C16 Aromatic EPH	WDOE EPH (1997)	1,3
>C16-C21 Aliphatic EPH	WDOE EPH (1997)	1,3
>C16-C21 Aromatic EPH	WDOE EPH (1997)	1,3

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
>C21-C34 Alpihatic EPH	WDOE EPH (1997)	1,3
>C21-C34 Aromatic EPH	WDOE EPH (1997)	3
C8-C10 Aliphatic EPH	WDOE EPH (1997)	3
C8-C10 Aromatic EPH	WDOE EPH (1997)	1,3
Diesel range organics (DRO)	WDOE NWTPH-Dx (1997)	1,3
Gasoline range organics (GRO)	WDOE NWTPH-Gx (1997)	1,3,5,9
>C10-C12 Aliphatic VPH	WDOE VPH (1997)	1,3
>C10-C12 Aromatic VPH	WDOE VPH (1997)	1,3
>C12-C13 Aromatic VPH	WDOE VPH (1997)	1,3
>C6-C8 Aliphatic VPH	WDOE VPH (1997)	1,3
>C8-C10 Aliphatic VPH	WDOE VPH (1997)	1,3
C5-C6 Aliphatic VPH	WDOE VPH (1997)	1,3
C8-C10 Aromatic VPH	WDOE VPH (1997)	1,3
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 1613B 1994	1
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 1613B 1994	1
1,2,3,4,6,7,8-Hpcdd	EPA 1613B 1994	1
1,2,3,4,6,7,8-Hpcdf	EPA 1613B 1994	1
1,2,3,4,7,8,9-Hpcdf	EPA 1613B 1994	1
1,2,3,4,7,8-Hxcdd	EPA 1613B 1994	1
1,2,3,4,7,8-Hxcdf	EPA 1613B 1994	1
1,2,3,6,7,8-Hxcdd	EPA 1613B 1994	1
1,2,3,6,7,8-Hxcdf	EPA 1613B 1994	1
1,2,3,7,8,9-Hpcdf	EPA 1613B 1994	
1,2,3,7,8,9-Hxcdd	EPA 1613B 1994	1
1,2,3,7,8,9-Hxcdf	EPA 1613B 1994	1
1,2,3,7,8-Pecdd	EPA 1613B 1994	1
1,2,3,7,8-Pecdf	EPA 1613B 1994	1
2,3,4,6,7,8-Hxcdf	EPA 1613B 1994	1
2,3,4,7,8-Pecdf	EPA 1613B 1994	1
2,3,7,8-TCDF	EPA 1613B 1994	1
2,3,7,8-Tetrachloro dibenzo- p-dioxin	EPA 1613B 1994	1
Hpcdd, total	EPA 1613B 1994	1
Hpcdf, total	EPA 1613B 1994	1
Hxcdd, total	EPA 1613B 1994	1
Hxcdf, total	EPA 1613B 1994	1
Pecdd, total	EPA 1613B 1994	1
Pecdf, total	EPA 1613B 1994	1
TCDD, total	EPA 1613B 1994	1
TCDF, total	EPA 1613B 1994	1
1,1,1,2-Tetrachloroethane	EPA 8260D 4 (6/18)	1
1,1,1-Trichloroethane	EPA 8260D 4 (6/18)	1
1,1,2,2-Tetrachloroethane	EPA 8260D 4 (6/18)	1
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260D 4 (6/18)	
1,1,2-Trichloroethane	EPA 8260D 4 (6/18)	1
1,1,2-Trichlorofluoroethane	EPA 8260D 4 (6/18)	
1,1-Dichloroethane	EPA 8260D 4 (6/18)	1
1,1-Dichloroethylene	EPA 8260D 4 (6/18)	1
1,1-Dichloropropene	EPA 8260D 4 (6/18)	1
1,2,3-Trichlorobenzene	EPA 8260D 4 (6/18)	1
1,2,3-Trichloropropane	EPA 8260D 4 (6/18)	1

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
1,2,3-Trimethylbenzene	EPA 8260D 4 (6/18)	
1,2,4-Trichlorobenzene	EPA 8260D 4 (6/18)	1
1,2,4-Trimethylbenzene	EPA 8260D 4 (6/18)	1
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260D 4 (6/18)	1
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260D 4 (6/18)	1
1,2-Dichlorobenzene	EPA 8260D 4 (6/18)	1
1,2-Dichloroethane (Ethylene dichloride)	EPA 8260D 4 (6/18)	1
1,2-Dichloropropane	EPA 8260D 4 (6/18)	1
1,3,5-Trimethylbenzene	EPA 8260D 4 (6/18)	1
1,3-Dichlorobenzene	EPA 8260D 4 (6/18)	1
1,3-Dichloropropane	EPA 8260D 4 (6/18)	1
1,4-Dichlorobenzene	EPA 8260D 4 (6/18)	1
1-Chlorohexane	EPA 8260D 4 (6/18)	
2,2-Dichloropropane	EPA 8260D 4 (6/18)	1
2,3-Dichloropropene	EPA 8260D 4 (6/18)	
2-Bromofluorobenzene	EPA 8260D 4 (6/18)	
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D 4 (6/18)	1
2-Chloroethyl vinyl ether	EPA 8260D 4 (6/18)	1
2-Chlorotoluene	EPA 8260D 4 (6/18)	1
2-Hexanone	EPA 8260D 4 (6/18)	1
2-Pentanone	EPA 8260D 4 (6/18)	
4-Bromofluorobenzene	EPA 8260D 4 (6/18)	
4-Chlorotoluene	EPA 8260D 4 (6/18)	1
4-Isopropyltoluene (p-Cymene)	EPA 8260D 4 (6/18)	1
4-Methyl-1-Pentene	EPA 8260D 4 (6/18)	
4-Methyl-2-pentanone (MIBK)	EPA 8260D 4 (6/18)	1
Acetone	EPA 8260D 4 (6/18)	1
Acrolein (Propenal)	EPA 8260D 4 (6/18)	1
Acrylonitrile	EPA 8260D 4 (6/18)	1
Benzene	EPA 8260D 4 (6/18)	1
Bromobenzene	EPA 8260D 4 (6/18)	1
Bromochloromethane	EPA 8260D 4 (6/18)	1
Bromodichloromethane	EPA 8260D 4 (6/18)	1
Bromoform	EPA 8260D 4 (6/18)	1
Carbon disulfide	EPA 8260D 4 (6/18)	1
Carbon tetrachloride	EPA 8260D 4 (6/18)	1
Chlorobenzene	EPA 8260D 4 (6/18)	1
Chlorodibromomethane	EPA 8260D 4 (6/18)	1
Chloroethane (Ethyl chloride)	EPA 8260D 4 (6/18)	1
Chloroform	EPA 8260D 4 (6/18)	1
cis & trans-1,2-Dichloroethene	EPA 8260D 4 (6/18)	
cis-1,2-Dichloroethylene	EPA 8260D 4 (6/18)	1
cis-1,3-Dichloropropene	EPA 8260D 4 (6/18)	1
Cyclohexanol	EPA 8260D 4 (6/18)	
Cyclohexanone	EPA 8260D 4 (6/18)	
Dibromofluoromethane	EPA 8260D 4 (6/18)	
Dibromomethane	EPA 8260D 4 (6/18)	1
Dichlorodifluoromethane (Freon-12)	EPA 8260D 4 (6/18)	1
Diethyl ether	EPA 8260D 4 (6/18)	
Ethyl acetate	EPA 8260D 4 (6/18)	

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
Ethylbenzene	EPA 8260D 4 (6/18)	1,5
Ethyl-t-butylether (ETBE)	EPA 8260D 4 (6/18)	1
Hexachlorobutadiene	EPA 8260D 4 (6/18)	1
Iodomethane (Methyl iodide)	EPA 8260D 4 (6/18)	1
Isobutyl alcohol (2-Methyl-1-propanol)	EPA 8260D 4 (6/18)	
Isopropylbenzene	EPA 8260D 4 (6/18)	1
m+p-xylene	EPA 8260D 4 (6/18)	1
Methyl bromide (Bromomethane)	EPA 8260D 4 (6/18)	1
Methyl chloride (Chloromethane)	EPA 8260D 4 (6/18)	1
Methyl formate	EPA 8260D 4 (6/18)	
Methyl methacrylate	EPA 8260D 4 (6/18)	
Methyl tert-butyl ether (MTBE)	EPA 8260D 4 (6/18)	1
Methylcyclohexane	EPA 8260D 4 (6/18)	
Methylene chloride (Dichloromethane)	EPA 8260D 4 (6/18)	1
Naphthalene	EPA 8260D 4 (6/18)	1
n-Butylbenzene	EPA 8260D 4 (6/18)	1
n-Hexane	EPA 8260D 4 (6/18)	
n-Propylbenzene	EPA 8260D 4 (6/18)	1
o-Xylene	EPA 8260D 4 (6/18)	1
sec-Butylbenzene	EPA 8260D 4 (6/18)	1
Styrene	EPA 8260D 4 (6/18)	1
tert-Amyl alcohol (TAA)	EPA 8260D 4 (6/18)	
tert-Amyl ethyl ether (TAEE)	EPA 8260D 4 (6/18)	
tert-Butylbenzene	EPA 8260D 4 (6/18)	1
Tetrachloroethylene (Perchloroethylene)	EPA 8260D 4 (6/18)	1
Toluene	EPA 8260D 4 (6/18)	1
trans-1,2-Dichloroethylene	EPA 8260D 4 (6/18)	1
trans-1,3-Dichloropropylene	EPA 8260D 4 (6/18)	1
trans-1,4-Dichloro-2-butene	EPA 8260D 4 (6/18)	1
Trichloroethene (Trichloroethylene)	EPA 8260D 4 (6/18)	1
Trichlorofluoromethane (Freon 11)	EPA 8260D 4 (6/18)	1
Vinyl acetate	EPA 8260D 4 (6/18)	1
Vinyl chloride	EPA 8260D 4 (6/18)	1
Xylene (total)	EPA 8260D 4 (6/18)	
1,2,4,5-Tetrachlorobenzene	EPA 8270E 6 (6/18)	
1,2,4-Trichlorobenzene	EPA 8270E 6 (6/18)	1
1,2-Dichlorobenzene	EPA 8270E 6 (6/18)	1
1,2-Diphenylhydrazine	EPA 8270E 6 (6/18)	
1,3-Dichlorobenzene	EPA 8270E 6 (6/18)	1
1,4-Dichlorobenzene	EPA 8270E 6 (6/18)	1
1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8270E 6 (6/18)	1
1-Methylnaphthalene	EPA 8270E 6 (6/18)	1
2,3,4,6-Tetrachlorophenol	EPA 8270E 6 (6/18)	
2,4,5-Trichlorophenol	EPA 8270E 6 (6/18)	1
2,4,5-Trimethylaniline	EPA 8270E 6 (6/18)	
2,4,6-Trichlorophenol	EPA 8270E 6 (6/18)	1
2,4-Dichlorophenol	EPA 8270E 6 (6/18)	1
2,4-Dimethylphenol	EPA 8270E 6 (6/18)	1
2,4-Dinitrophenol	EPA 8270E 6 (6/18)	1
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270E 6 (6/18)	1

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270E 6 (6/18)	1
2-Benzyl-4-chlorophenol	EPA 8270E 6 (6/18)	
2-Chloronaphthalene	EPA 8270E 6 (6/18)	1
2-Chlorophenol	EPA 8270E 6 (6/18)	1
2-Methoxyphenol (Guaiacol)	EPA 8270E 6 (6/18)	
2-Methyl-4,6-dinitrophenol	EPA 8270E 6 (6/18)	
2-Methylnaphthalene	EPA 8270E 6 (6/18)	1
2-Methylphenol (o-Cresol)	EPA 8270E 6 (6/18)	1
2-Nitroaniline	EPA 8270E 6 (6/18)	1
2-Nitrophenol	EPA 8270E 6 (6/18)	1
3,3'-Dichlorobenzidine	EPA 8270E 6 (6/18)	1
3,4,5-Trichloroguaiacol	EPA 8270E 6 (6/18)	
3,4,6-Trichloroguaiacol	EPA 8270E 6 (6/18)	
3,4-Dichloroguaiacol	EPA 8270E 6 (6/18)	
3-Methylcholanthrene	EPA 8270E 6 (6/18)	
3-Methylphenol (m-Cresol)	EPA 8270E 6 (6/18)	
3-Nitroaniline	EPA 8270E 6 (6/18)	1
4,5,6-Trichloroguaiacol	EPA 8270E 6 (6/18)	
4,5-Dichloroguaiacol	EPA 8270E 6 (6/18)	
4,6-Dichloroguaiacol	EPA 8270E 6 (6/18)	
4-Bromophenyl phenyl ether (BDE-3)	EPA 8270E 6 (6/18)	1
4-Chloro-3-methylphenol	EPA 8270E 6 (6/18)	1
4-Chloroaniline	EPA 8270E 6 (6/18)	1
4-Chloroguaiacol	EPA 8270E 6 (6/18)	
4-Chlorophenol	EPA 8270E 6 (6/18)	
4-Methylphenol (p-Cresol)	EPA 8270E 6 (6/18)	1
4-Nitroaniline	EPA 8270E 6 (6/18)	1
4-Nitrophenol	EPA 8270E 6 (6/18)	1
7,12-Dimethylbenz(a) anthracene	EPA 8270E 6 (6/18)	
Acenaphthene	EPA 8270E 6 (6/18)	1
Acenaphthylene	EPA 8270E 6 (6/18)	1
Acetophenone	EPA 8270E 6 (6/18)	1
alpha-Terpineol	EPA 8270E 6 (6/18)	1
Aniline	EPA 8270E 6 (6/18)	1
Anthracene	EPA 8270E 6 (6/18)	1
Benzidine	EPA 8270E 6 (6/18)	1
Benzo(a)anthracene	EPA 8270E 6 (6/18)	1
Benzo(a)pyrene	EPA 8270E 6 (6/18)	1
Benzo(g,h,i)perylene	EPA 8270E 6 (6/18)	1
Benzo(k)fluoranthene	EPA 8270E 6 (6/18)	1
Benzo[b]fluoranthene	EPA 8270E 6 (6/18)	1
Benzoic acid	EPA 8270E 6 (6/18)	1
Benzyl alcohol	EPA 8270E 6 (6/18)	1
Biphenyl	EPA 8270E 6 (6/18)	1
bis(2-Chloroethoxy)methane	EPA 8270E 6 (6/18)	1
bis(2-Chloroethyl) ether	EPA 8270E 6 (6/18)	1
bis(2-Chloroisopropyl) ether	EPA 8270E 6 (6/18)	
Bolstar (Sulprofos)	EPA 8270E 6 (6/18)	1
Butyl benzyl phthalate	EPA 8270E 6 (6/18)	1
Butyl diphenyl Phosphate	EPA 8270E 6 (6/18)	1

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
Butylated Hydroxytoluene	EPA 8270E 6 (6/18)	1
Butyl-tin Species	EPA 8270E 6 (6/18)	
Carbaryl (Sevin)	EPA 8270E 6 (6/18)	
Carbazole	EPA 8270E 6 (6/18)	1
Chlorfenvinphos	EPA 8270E 6 (6/18)	1
Chrysene	EPA 8270E 6 (6/18)	1
Coumaphos	EPA 8270E 6 (6/18)	1
Crotoxyphos	EPA 8270E 6 (6/18)	1
Demeton	EPA 8270E 6 (6/18)	
Di(2-ethylhexyl)phthalate, [Bis(2-ethylhexyl) phthalate], [DEHP]	EPA 8270E 6 (6/18)	1
Diazinon	EPA 8270E 6 (6/18)	1
Dibenz(a,h) acridine	EPA 8270E 6 (6/18)	
Dibenz(a,h) anthracene	EPA 8270E 6 (6/18)	1
Dibenz(a,j) acridine	EPA 8270E 6 (6/18)	
Dibenzo(a,e) pyrene	EPA 8270E 6 (6/18)	
Dibenzofuran	EPA 8270E 6 (6/18)	1
Dibutyl phenyl Phospahate	EPA 8270E 6 (6/18)	1
Dichlorofenthion	EPA 8270E 6 (6/18)	
Dichlorovos (DDVP, Dichlorvos)	EPA 8270E 6 (6/18)	
Dicrotophos	EPA 8270E 6 (6/18)	1
Diethyl phthalate	EPA 8270E 6 (6/18)	1
Dimethoate	EPA 8270E 6 (6/18)	1
Dimethyl phthalate	EPA 8270E 6 (6/18)	1
Di-n-butyl phthalate	EPA 8270E 6 (6/18)	1
Di-n-octyl phthalate	EPA 8270E 6 (6/18)	1
Dioxathion	EPA 8270E 6 (6/18)	
Diphenyl ether	EPA 8270E 6 (6/18)	
EPN	EPA 8270E 6 (6/18)	1
Ethion	EPA 8270E 6 (6/18)	1
Ethoprop	EPA 8270E 6 (6/18)	1
Famphur	EPA 8270E 6 (6/18)	
Fenitrothion	EPA 8270E 6 (6/18)	
Fensulfothion	EPA 8270E 6 (6/18)	1
Fenthion	EPA 8270E 6 (6/18)	1
Fluoranthene	EPA 8270E 6 (6/18)	1
Fluorene	EPA 8270E 6 (6/18)	1
Hexachlorobenzene	EPA 8270E 6 (6/18)	1
Hexachlorobutadiene	EPA 8270E 6 (6/18)	1
Hexachlorocyclopentadiene	EPA 8270E 6 (6/18)	1
Hexachloroethane	EPA 8270E 6 (6/18)	1
Indeno(1,2,3-cd) pyrene	EPA 8270E 6 (6/18)	1
Isophorone	EPA 8270E 6 (6/18)	1
Merphos	EPA 8270E 6 (6/18)	1
Methyl parathion (Parathion, methyl)	EPA 8270E 6 (6/18)	1
Mevinphos	EPA 8270E 6 (6/18)	1
Mirex	EPA 8270E 6 (6/18)	
Naled	EPA 8270E 6 (6/18)	1
Naphthalene	EPA 8270E 6 (6/18)	1
n-Hexadecane	EPA 8270E 6 (6/18)	
Nicotine	EPA 8270E 6 (6/18)	

Matrix/ Analyte	Method	Note
Solid and Chemical Materials		
Nitrobenzene	EPA 8270E 6 (6/18)	1
N-Nitrosodimethylamine	EPA 8270E 6 (6/18)	1
N-Nitroso-di-n-butylamine	EPA 8270E 6 (6/18)	
N-Nitroso-di-n-propylamine	EPA 8270E 6 (6/18)	1
N-Nitrosodiphenylamine	EPA 8270E 6 (6/18)	1
n-Tetradecane	EPA 8270E 6 (6/18)	
o,o,o-Triethyl phosphorothioate	EPA 8270E 6 (6/18)	
Parathion, (Parathion, ethyl)	EPA 8270E 6 (6/18)	1
p-Benzoquinone	EPA 8270E 6 (6/18)	
Pentachlorophenol	EPA 8270E 6 (6/18)	1
Perylene	EPA 8270E 6 (6/18)	1
Phenanthrene	EPA 8270E 6 (6/18)	1
Phenol	EPA 8270E 6 (6/18)	1
Pyrene	EPA 8270E 6 (6/18)	1
Pyridine	EPA 8270E 6 (6/18)	1
Retene	EPA 8270E 6 (6/18)	1
Sulfotepp	EPA 8270E 6 (6/18)	1
Tetrachloroguaiacol	EPA 8270E 6 (6/18)	
Tokuthion (Prothiophos)	EPA 8270E 6 (6/18)	1
Tributyl phosphate	EPA 8270E 6 (6/18)	1
Tributyltin	EPA 8270E 6 (6/18)	1
Trichloronate	EPA 8270E 6 (6/18)	1
Trimethyl phosphate	EPA 8270E 6 (6/18)	
Tri-o-cresylphosphate (TOCP)	EPA 8270E 6 (6/18)	
Triphenyl phosphate	EPA 8270E 6 (6/18)	1
1,2,3,4,6,7,8,9-Octachlorodibenzofuran (OCDF)	EPA 8290A 1 (2/07)	1
1,2,3,4,6,7,8,9-Octachlorodibenzo-p-dioxin (OCDD)	EPA 8290A 1 (2/07)	1
1,2,3,4,6,7,8-Hpcdd	EPA 8290A 1 (2/07)	1
1,2,3,4,6,7,8-Hpcdf	EPA 8290A 1 (2/07)	1
1,2,3,4,7,8,9-Hpcdf	EPA 8290A 1 (2/07)	1
1,2,3,4,7,8-Hxcdd	EPA 8290A 1 (2/07)	1
1,2,3,4,7,8-Hxcdf	EPA 8290A 1 (2/07)	1
1,2,3,6,7,8-Hxcdd	EPA 8290A 1 (2/07)	1
1,2,3,6,7,8-Hxcdf	EPA 8290A 1 (2/07)	1
1,2,3,7,8,9-Hxcdd	EPA 8290A 1 (2/07)	1
1,2,3,7,8,9-Hxcdf	EPA 8290A 1 (2/07)	1
1,2,3,7,8-Pecdd	EPA 8290A 1 (2/07)	1
1,2,3,7,8-Pecdf	EPA 8290A 1 (2/07)	1
2,3,4,6,7,8-Hxcdf	EPA 8290A 1 (2/07)	1
2,3,4,7,8-Pecdf	EPA 8290A 1 (2/07)	1
2,3,7,8-TCDF	EPA 8290A 1 (2/07)	1
Hpcdd, total	EPA 8290A 1 (2/07)	1
Hpcdf, total	EPA 8290A 1 (2/07)	1
Hxcdd, total	EPA 8290A 1 (2/07)	1
Hxcdf, total	EPA 8290A 1 (2/07)	1
Pecdd, total	EPA 8290A 1 (2/07)	1
Pecdf, total	EPA 8290A 1 (2/07)	1
TCDD, total	EPA 8290A 1 (2/07)	1
TCDF, total	EPA 8290A 1 (2/07)	1

Accredited Parameter Note Detail

(1) Recognition of Oregon NELAP accreditation. (3) Washington Department of Ecology Analytical Methods for Petroleum Hydrocarbons, Publication Number ECY 97-602, June 1997. (5) Provisional accreditation pending submittal of two acceptable Proficiency Testing (PT) results (WAC 173-50-110). (6) Includes capability for low levels in aqueous samples using a modified hexane extraction. (7) Includes Low-Level Pesticides by ARI SOP 710S. (8) Approved for compliance testing only when holding time is met. (9) Includes gasoline analysis by GCMS EPA 8260C. (11) Accreditation is limited to liquid matrix only. (12) Method not approved for NPDES testing. (13) Provisional accreditation pending submission of SOP and data package listing 608.3. (14) Provisional accreditation pending a corrective action report. (88) Interim Washington accreditation pending receipt of an updated Scope from your other recognized accreditors (ORELAP). This accreditation is based in part on recognition of your currently held accreditations for previous method versions.

Authentication Signature
Rebecca Wood, Lab Accreditation Unit Supervisor

08/20/2025

Date