

The State of  
Department



Washington  
of Ecology

**Edge Analytical, Incorporated**  
**Burlington, WA**

has complied with provisions set forth in Chapter 173-50 WAC and is hereby recognized by the Department of Ecology as an ACCREDITED LABORATORY for the analytical parameters listed on the accompanying Scope of Accreditation.

This certificate is effective January 19, 2024 and shall expire January 18, 2025.

Witnessed under my hand on January 25, 2024.

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Rebecca Wood  
Lab Accreditation Unit Supervisor

Laboratory ID  
**C567**

# WASHINGTON STATE DEPARTMENT OF ECOLOGY

## ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

### SCOPE OF ACCREDITATION

#### Edge Analytical, Incorporated

#### Burlington, 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	Notes
<b>Drinking Water</b>		
pH	EPA 150.1_1982	1
Turbidity	EPA 180.1_2_1993	1
Chromium, Hexavalent	EPA 218.6_3.3_1994	1
Chloride	EPA 300.0_2.1_1993	1
Fluoride	EPA 300.0_2.1_1993	1
Nitrate	EPA 300.0_2.1_1993	1
Nitrate + Nitrite	EPA 300.0_2.1_1993	1
Nitrite	EPA 300.0_2.1_1993	1
Orthophosphate	EPA 300.0_2.1_1993	
Sulfate	EPA 300.0_2.1_1993	1
Bromate	EPA 300.1_1_1997	1
Bromide	EPA 300.1_1_1997	1
Chlorate	EPA 300.1_1_1997	1
Chlorite	EPA 300.1_1_1997	1
Phenolics, Total	EPA 420.4_1_1993	1
Cyanide, Available	OIA 1677	
Color	SM 2120 B-2011	1,88
Alkalinity	SM 2320 B-2011	1
Hardness (calc.)	SM 2340 B-2011	1,88
Specific Conductance	SM 2510 B-2011	1
Solids, Total Dissolved	SM 2540 C-2011	1
Chlorine (Residual), Free	SM 4500-Cl G-2011	1,5
Chlorine Dioxide	SM 4500-ClO <sub>2</sub> D-93	5
pH	SM 4500-H+ B-2011	1,88
Nitrate	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	1
Nitrate + Nitrite	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	1

Washington State Department of Ecology

Effective Date: 5/7/2024

Scope of Accreditation Report for Edge Analytical, Incorporated

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Laboratory Accreditation Unit

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Scope Expires: 1/18/2025

Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
Nitrite	SM 4500-NO3 <sup>-</sup> F-2011	1
Orthophosphate	SM 4500-P F-2011	1
Dissolved Organic Carbon	SM 5310 B-2011	1
Total Organic Carbon	SM 5310 B-2011	1
UV Absorbing Organics	SM 5910 B-00	1
Aluminum	EPA 200.7_4.4_1994	1
Barium	EPA 200.7_4.4_1994	1
Beryllium	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
Copper	EPA 200.7_4.4_1994	1
Hardness, Total (as CaCO3)	EPA 200.7_4.4_1994	
Iron	EPA 200.7_4.4_1994	1
Magnesium	EPA 200.7_4.4_1994	1
Manganese	EPA 200.7_4.4_1994	1
Nickel	EPA 200.7_4.4_1994	1
Silica	EPA 200.7_4.4_1994	
Silver	EPA 200.7_4.4_1994	1
Sodium	EPA 200.7_4.4_1994	1
Zinc	EPA 200.7_4.4_1994	1
Aluminum	EPA 200.8_5.4_1994	
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
Chromium	EPA 200.8_5.4_1994	1
Copper	EPA 200.8_5.4_1994	1
Lead	EPA 200.8_5.4_1994	1
Manganese	EPA 200.8_5.4_1994	1
Mercury	EPA 200.8_5.4_1994	1
Nickel	EPA 200.8_5.4_1994	1
Selenium	EPA 200.8_5.4_1994	1
Silver	EPA 200.8_5.4_1994	1
Thallium	EPA 200.8_5.4_1994	1
Total Uranium	EPA 200.8_5.4_1994	1

Edge Analytical, Incorporated

<b>Matrix/Analyte</b>	<b>Method</b>	<b>Notes</b>
<b>Drinking Water</b>		
Zinc	EPA 200.8_5.4_1994	1
Mercury	EPA 245.1_3_1994	1
1,2,3-Trichloropropane	EPA 504.1_1.1_1995	1
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 504.1_1.1_1995	1,2
Dibromochloropropane	EPA 504.1_1.1_1995	1,2
4,4'-DDD	EPA 508.1_2_1995	1
4,4'-DDE	EPA 508.1_2_1995	1
4,4'-DDT	EPA 508.1_2_1995	1
Aldrin	EPA 508.1_2_1995	1
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 508.1_2_1995	1
Aroclor-1016 (PCB-1016)	EPA 508.1_2_1995	1
Aroclor-1221 (PCB-1221)	EPA 508.1_2_1995	1
Aroclor-1232 (PCB-1232)	EPA 508.1_2_1995	1
Aroclor-1242 (PCB-1242)	EPA 508.1_2_1995	1
Aroclor-1248 (PCB-1248)	EPA 508.1_2_1995	1
Aroclor-1254 (PCB-1254)	EPA 508.1_2_1995	1
Aroclor-1260 (PCB-1260)	EPA 508.1_2_1995	1
beta-BHC (beta-Hexachlorocyclohexane)	EPA 508.1_2_1995	1
Chlordane (tech.)	EPA 508.1_2_1995	1,2
delta-BHC	EPA 508.1_2_1995	1
Dieldrin	EPA 508.1_2_1995	1
Endosulfan I	EPA 508.1_2_1995	1
Endosulfan II	EPA 508.1_2_1995	1
Endosulfan sulfate	EPA 508.1_2_1995	1
Endrin	EPA 508.1_2_1995	1
Endrin aldehyde	EPA 508.1_2_1995	1
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 508.1_2_1995	1
Heptachlor	EPA 508.1_2_1995	1
Heptachlor epoxide	EPA 508.1_2_1995	1
Methoxychlor	EPA 508.1_2_1995	1
PCBs	EPA 508.1_2_1995	1,2
Toxaphene (Chlorinated camphene)	EPA 508.1_2_1995	1,2
2,4,5-T	EPA 515.4_1_2000	1,2
2,4-D	EPA 515.4_1_2000	1,2
2,4-DB	EPA 515.4_1_2000	1
3,5-Dichlorobenzoic acid	EPA 515.4_1_2000	1
Acifluorfen	EPA 515.4_1_2000	1

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Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
Bentazon	EPA 515.4_1_2000	1
Dacthal (DCPA)	EPA 515.4_1_2000	1,2
Dalapon	EPA 515.4_1_2000	1,2
Dicamba	EPA 515.4_1_2000	1
Dichloroprop (Dichlorprop)	EPA 515.4_1_2000	1
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 515.4_1_2000	1,2
Pentachlorophenol	EPA 515.4_1_2000	1,2
Picloram	EPA 515.4_1_2000	1,2
Silvex (2,4,5-TP)	EPA 515.4_1_2000	1,2
3-Hydroxycarbofuran	EPA 531.2_1_2001	1
Aldicarb (Temik)	EPA 531.2_1_2001	1
Aldicarb sulfone	EPA 531.2_1_2001	1
Aldicarb sulfoxide	EPA 531.2_1_2001	1
Carbaryl (Sevin)	EPA 531.2_1_2001	1
Carbofuran (Furaden)	EPA 531.2_1_2001	1
Methiocarb (Mesuro)	EPA 531.2_1_2001	1
Methomyl (Lannate)	EPA 531.2_1_2001	1
Oxamyl	EPA 531.2_1_2001	1
Propoxur (Baygon)	EPA 531.2_1_2001	1
Glyphosate	EPA 547_1990	1,2
Diquat	EPA 549.2_1_1997	1,2
Paraquat	EPA 549.2_1_1997	1
Bromoacetic acid (MBAA, BAA)	EPA 552.3 Rev 1 (2003)	1,2
Bromochloroacetic acid (BCAA)	EPA 552.3 Rev 1 (2003)	1
Chloroacetic acid (MCAA, CAA)	EPA 552.3 Rev 1 (2003)	1,2
Dibromoacetic acid (DBAA)	EPA 552.3 Rev 1 (2003)	1,2
Dichloroacetic acid (DCAA)	EPA 552.3 Rev 1 (2003)	1,2
Trichloroacetic acid (TCAA)	EPA 552.3 Rev 1 (2003)	1,2
1,1,1,2-Tetrachloroethane	EPA 524.2_4.1_1995	1
1,1,1-Trichloroethane	EPA 524.2_4.1_1995	1,2,14
1,1,2,2-Tetrachloroethane	EPA 524.2_4.1_1995	1
1,1,2-Trichloroethane	EPA 524.2_4.1_1995	1,2,14
1,1-Dichloroethane	EPA 524.2_4.1_1995	1
1,1-Dichloroethylene	EPA 524.2_4.1_1995	1,2,14
1,1-Dichloropropene	EPA 524.2_4.1_1995	1,14
1,2,3-Trichlorobenzene	EPA 524.2_4.1_1995	1
1,2,4-Trichlorobenzene	EPA 524.2_4.1_1995	1,2,14

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Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
1,2,4-Trimethylbenzene	EPA 524.2_4.1_1995	1
1,2-Dichlorobenzene	EPA 524.2_4.1_1995	1,2,14
1,2-Dichloroethane (Ethylene dichloride)	EPA 524.2_4.1_1995	1,2
1,2-Dichloropropane	EPA 524.2_4.1_1995	1,2
1,3,5-Trimethylbenzene	EPA 524.2_4.1_1995	1
1,3-Dichlorobenzene	EPA 524.2_4.1_1995	1
1,3-Dichloropropane	EPA 524.2_4.1_1995	1
1,4-Dichlorobenzene	EPA 524.2_4.1_1995	1,2,14
2,2-Dichloropropane	EPA 524.2_4.1_1995	1
2-Chlorotoluene	EPA 524.2_4.1_1995	1
4-Chlorotoluene	EPA 524.2_4.1_1995	1
4-Isopropyltoluene (p-Cymene)	EPA 524.2_4.1_1995	1
Benzene	EPA 524.2_4.1_1995	1,2,14
Bromobenzene	EPA 524.2_4.1_1995	1
Bromochloromethane	EPA 524.2_4.1_1995	1
Bromodichloromethane	EPA 524.2_4.1_1995	1,2,14
Bromoform	EPA 524.2_4.1_1995	1,2,14
Carbon tetrachloride	EPA 524.2_4.1_1995	1,2,14
Chlorobenzene	EPA 524.2_4.1_1995	1,2,14
Chlorodibromomethane	EPA 524.2_4.1_1995	1,2,14
Chloroethane (Ethyl chloride)	EPA 524.2_4.1_1995	1
Chloroform	EPA 524.2_4.1_1995	1,2,14
cis-1,2-Dichloroethylene	EPA 524.2_4.1_1995	1,2,14
cis-1,3-Dichloropropene	EPA 524.2_4.1_1995	1
Dibromomethane	EPA 524.2_4.1_1995	1
Dichlorodifluoromethane (Freon-12)	EPA 524.2_4.1_1995	1
Dichloromethane (DCM, Methylene chloride)	EPA 524.2_4.1_1995	1,2,14
Ethylbenzene	EPA 524.2_4.1_1995	1,2,14
Hexachlorobutadiene	EPA 524.2_4.1_1995	1
Isopropylbenzene	EPA 524.2_4.1_1995	1
m+p-xylene	EPA 524.2_4.1_1995	1
Methyl bromide (Bromomethane)	EPA 524.2_4.1_1995	1
Methyl chloride (Chloromethane)	EPA 524.2_4.1_1995	1
Naphthalene	EPA 524.2_4.1_1995	1
n-Butylbenzene	EPA 524.2_4.1_1995	1
n-Propylbenzene	EPA 524.2_4.1_1995	1
o-Xylene	EPA 524.2_4.1_1995	1

Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
sec-Butylbenzene	EPA 524.2_4.1_1995	1
Styrene	EPA 524.2_4.1_1995	1,2,14
tert-Butylbenzene	EPA 524.2_4.1_1995	1
Tetrachloroethylene (Perchloroethylene)	EPA 524.2_4.1_1995	1,2,14
Toluene	EPA 524.2_4.1_1995	1,2,14
Total Trihalomethanes	EPA 524.2_4.1_1995	1,2
trans-1,2-Dichloroethylene	EPA 524.2_4.1_1995	1,2,14
Trichloroethene (Trichloroethylene)	EPA 524.2_4.1_1995	1,2,14
Trichlorofluoromethane (Freon 11)	EPA 524.2_4.1_1995	1
Vinyl chloride	EPA 524.2_4.1_1995	1,2,14
Xylene (total)	EPA 524.2_4.1_1995	1,2,14
4,4'-DDD	EPA 525.2_2_1995	1
4,4'-DDE	EPA 525.2_2_1995	1
4,4'-DDT	EPA 525.2_2_1995	1
Acenaphthylene	EPA 525.2_2_1995	1
Alachlor	EPA 525.2_2_1995	1
Aldrin	EPA 525.2_2_1995	1
Ametryn	EPA 525.2_2_1995	1
Anthracene	EPA 525.2_2_1995	1
Atrazine	EPA 525.2_2_1995	1,2
Benzo(a)anthracene	EPA 525.2_2_1995	1
Benzo(a)pyrene	EPA 525.2_2_1995	1,2
Benzo(g,h,i)perylene	EPA 525.2_2_1995	1
Benzo(k)fluoranthene	EPA 525.2_2_1995	1
Benzo[b]fluoranthene	EPA 525.2_2_1995	1
Bromacil	EPA 525.2_2_1995	1
Butachlor	EPA 525.2_2_1995	1
Butyl benzyl phthalate	EPA 525.2_2_1995	
Butylate	EPA 525.2_2_1995	1
Chlorobenzilate	EPA 525.2_2_1995	1
Chloroneb	EPA 525.2_2_1995	1
Chloroprotham	EPA 525.2_2_1995	1
Chlorothalonil	EPA 525.2_2_1995	1
Chlorpyrifos	EPA 525.2_2_1995	1
Chrysene	EPA 525.2_2_1995	1
cis-Permethrin	EPA 525.2_2_1995	1
Cyanazine	EPA 525.2_2_1995	1

Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
Cycloate	EPA 525.2_2_1995	1
Dacthal (DCPA)	EPA 525.2_2_1995	1
Di(2-ethylhexyl)adipate	EPA 525.2_2_1995	1,2
Di(2-ethylhexyl)phthalate, [Bis(2-ethylhexyl) phthalate], [DEHP]	EPA 525.2_2_1995	1,2
Di(2-ethylhexyl)phthalate, [Bis(2-ethylhexyl) phthalate], [DEHP]	EPA 525.2_2_1995	1
Dibenz(a,h) anthracene	EPA 525.2_2_1995	1
Dieldrin	EPA 525.2_2_1995	1
Diethyl phthalate	EPA 525.2_2_1995	1
Dimethyl phthalate	EPA 525.2_2_1995	1
Di-n-butyl phthalate	EPA 525.2_2_1995	1
Diphenamid	EPA 525.2_2_1995	1
Endosulfan I	EPA 525.2_2_1995	1
Endosulfan II	EPA 525.2_2_1995	1
Endosulfan sulfate	EPA 525.2_2_1995	1
Endrin	EPA 525.2_2_1995	1,2
Endrin aldehyde	EPA 525.2_2_1995	1
EPTC (Eptam, s-ethyl-dipropyl thio carbamate)	EPA 525.2_2_1995	1
Ethoprop	EPA 525.2_2_1995	1
Etridiazole	EPA 525.2_2_1995	1
Fenarimol	EPA 525.2_2_1995	1
Fluoranthene	EPA 525.2_2_1995	
Fluorene	EPA 525.2_2_1995	1
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 525.2_2_1995	1,2
Heptachlor	EPA 525.2_2_1995	1,2
Heptachlor epoxide	EPA 525.2_2_1995	1,2
Hexachlorobenzene	EPA 525.2_2_1995	1,2
Hexachlorocyclopentadiene	EPA 525.2_2_1995	1,2
Hexazinone	EPA 525.2_2_1995	1
Indeno(1,2,3-cd) pyrene	EPA 525.2_2_1995	1
Methoxychlor	EPA 525.2_2_1995	1,2
Metolachlor	EPA 525.2_2_1995	1
Metribuzin	EPA 525.2_2_1995	1
Mevinphos	EPA 525.2_2_1995	1
MGK-264	EPA 525.2_2_1995	1
Molinate	EPA 525.2_2_1995	1
Napropamide	EPA 525.2_2_1995	1
Norflurazon	EPA 525.2_2_1995	1



Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
Pebulate	EPA 525.2_2_1995	1
Phenanthrene	EPA 525.2_2_1995	1
Prometryn	EPA 525.2_2_1995	1
Pronamide (Kerb)	EPA 525.2_2_1995	1
Propachlor (Ramrod)	EPA 525.2_2_1995	1
Propazine	EPA 525.2_2_1995	1
Pyrene	EPA 525.2_2_1995	1
Simazine	EPA 525.2_2_1995	1,2
Simetryn	EPA 525.2_2_1995	1
Terbacil	EPA 525.2_2_1995	1
Terbutryn	EPA 525.2_2_1995	1
trans Permethrin	EPA 525.2_2_1995	1
Triademefon	EPA 525.2_2_1995	1
Trifluralin (Treflan)	EPA 525.2_2_1995	1
Vernolate	EPA 525.2_2_1995	1
Endothall	EPA 548.1_1_1992	1,2
Total coli/E.coli - detect	SM 9223 B Colilert 18® (PA)	
<b>Non-Potable Water</b>		
Cyanide, Total	ASTM D7511-12	3
n-Hexane Extractable Material (O&G)	EPA 1664A_1_1999	
Turbidity	EPA 180.1_2_1993	
Chromium, Hexavalent	EPA 218.6_3.3_1994	
Chloride	EPA 300.0_2.1_1993	
Fluoride	EPA 300.0_2.1_1993	
Nitrate	EPA 300.0_2.1_1993	
Nitrate + Nitrite	EPA 300.0_2.1_1993	
Nitrite	EPA 300.0_2.1_1993	
Orthophosphate	EPA 300.0_2.1_1993	
Sulfate	EPA 300.0_2.1_1993	
Bromate	EPA 300.1_1_1997	
Bromide	EPA 300.1_1_1997	
Chlorate	EPA 300.1_1_1997	
Alkalinity	EPA 310.2_1974	
Ammonia	EPA 350.1_2_1993	
Nitrogen, Total Kjeldahl	EPA 351.2_2_1993	
Dissolved Oxygen	Hach 10360 rev 1.2	
Cyanide, Available	OIA 1677	

Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
Color	SM 2120 B-2011	
Acidity	SM 2310 B-2011	
Alkalinity	SM 2320 B-2011	
Hardness (calc.)	SM 2340 B-2011	
Specific Conductance	SM 2510 B-2011	
Salinity	SM 2520 B-2011	
Solids, Total	SM 2540 B-2011	
Solids, Total Dissolved	SM 2540 C-2011	
Solids, Total Volatile	SM 2540 E-2011	14
Solids, Settleable	SM 2540 F-2011	
Chlorine (Residual), Free	SM 4500-CI G-2011	5
Chlorine (Residual), Total	SM 4500-CI G-2011	5
Chlorine Dioxide	SM 4500-CIO2 D-93	5
Cyanide, Weak Acid Dissociable	SM 4500-CN <sup>-</sup> I-97	
pH	SM 4500-H+ B-2011	
Nitrate	SM 4500-NO3 <sup>-</sup> F-2011	
Nitrate + Nitrite	SM 4500-NO3 <sup>-</sup> F-2011	
Nitrite	SM 4500-NO3 <sup>-</sup> F-2011	
Orthophosphate	SM 4500-P F-2011	
Phosphorus, Total	SM 4500-P F-2011	
Sulfide	SM 4500-S2 <sup>-</sup> F-2011	
Sulfite	SM 4500-SO3 <sup>-</sup> B-2011	
Biochemical Oxygen Demand (BOD)	SM 5210 B-2011	
Chemical Oxygen Demand (COD)	SM 5220 D-2011	
Total Organic Carbon	SM 5310 B-2011	
Solids, Total Suspended	USGS I-3765-85	7
Aluminum	EPA 200.7_4.4_1994	
Antimony	EPA 200.7_4.4_1994	
Arsenic	EPA 200.7_4.4_1994	
Barium	EPA 200.7_4.4_1994	
Beryllium	EPA 200.7_4.4_1994	
Boron	EPA 200.7_4.4_1994	
Cadmium	EPA 200.7_4.4_1994	
Calcium	EPA 200.7_4.4_1994	
Chromium	EPA 200.7_4.4_1994	
Cobalt	EPA 200.7_4.4_1994	
Copper	EPA 200.7_4.4_1994	

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Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
Hardness, Total (as CaCO3)	EPA 200.7_4.4_1994	3
Iron	EPA 200.7_4.4_1994	
Lead	EPA 200.7_4.4_1994	
Magnesium	EPA 200.7_4.4_1994	
Manganese	EPA 200.7_4.4_1994	
Molybdenum	EPA 200.7_4.4_1994	
Nickel	EPA 200.7_4.4_1994	
Phosphorus	EPA 200.7_4.4_1994	
Potassium	EPA 200.7_4.4_1994	7
Selenium	EPA 200.7_4.4_1994	
Silica	EPA 200.7_4.4_1994	
Silver	EPA 200.7_4.4_1994	
Sodium	EPA 200.7_4.4_1994	
Strontium	EPA 200.7_4.4_1994	
Thallium	EPA 200.7_4.4_1994	
Tin	EPA 200.7_4.4_1994	
Titanium	EPA 200.7_4.4_1994	
Zinc	EPA 200.7_4.4_1994	
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	
Cobalt	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	
Molybdenum	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	
Strontium	EPA 200.8_5.4_1994	
Thallium	EPA 200.8_5.4_1994	
Thorium	EPA 200.8_5.4_1994	
Tin	EPA 200.8_5.4_1994	

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Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
Titanium	EPA 200.8_5.4_1994	
Total Uranium	EPA 200.8_5.4_1994	
Vanadium	EPA 200.8_5.4_1994	
Zinc	EPA 200.8_5.4_1994	
Mercury	EPA 245.1_3_1994	
4,4'-DDD	EPA 608.3	9
4,4'-DDE	EPA 608.3	9
4,4'-DDT	EPA 608.3	9
Alachlor	EPA 608.3	9
Aldrin	EPA 608.3	9
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 608.3	9
alpha-Chlordane	EPA 608.3	9
Aroclor-1016 (PCB-1016)	EPA 608.3	9
Aroclor-1221 (PCB-1221)	EPA 608.3	9
Aroclor-1232 (PCB-1232)	EPA 608.3	9
Aroclor-1242 (PCB-1242)	EPA 608.3	9
Aroclor-1248 (PCB-1248)	EPA 608.3	9
Aroclor-1254 (PCB-1254)	EPA 608.3	9
Aroclor-1260 (PCB-1260)	EPA 608.3	9
Atrazine	EPA 608.3	9
beta-BHC (beta-Hexachlorocyclohexane)	EPA 608.3	9
Chlordane (tech.)	EPA 608.3	9
delta-BHC	EPA 608.3	9
Dieldrin	EPA 608.3	9
Endosulfan I	EPA 608.3	9
Endosulfan II	EPA 608.3	9
Endosulfan sulfate	EPA 608.3	9
Endrin	EPA 608.3	9
Endrin aldehyde	EPA 608.3	9
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 608.3	9
gamma-Chlordane	EPA 608.3	9
Heptachlor	EPA 608.3	9
Heptachlor epoxide	EPA 608.3	9
Methoxychlor	EPA 608.3	9
Metribuzin	EPA 608.3	9
Propachlor (Ramrod)	EPA 608.3	9
Simazine	EPA 608.3	9

Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
Toxaphene (Chlorinated camphene)	EPA 608.3	9
Trifluralin (Treflan)	EPA 608.3	9
2,4,5-T	EPA 615	14
2,4-D	EPA 615	14
2,4-DB	EPA 615	14
Dalapon	EPA 615	14
Dicamba	EPA 615	14
Dichloroprop (Dichlorprop)	EPA 615	14
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 615	14
MCPA	EPA 615	14
MCPP	EPA 615	14
Silvex (2,4,5-TP)	EPA 615	14
Trichlopyr	EPA 615	14
Diesel range organics (DRO)	WDOE NWTPH-Dx_(1997)	4,11,12
Gasoline range organics (GRO)	WDOE NWTPH-Gx_(1997)	4,11,13
1,1,1,2-Tetrachloroethane	EPA 624.1	14
1,1,1-Trichloroethane	EPA 624.1	14
1,1,2,2-Tetrachloroethane	EPA 624.1	14
1,1,2-Trichloroethane	EPA 624.1	14
1,1-Dichloroethane	EPA 624.1	14
1,1-Dichloroethylene	EPA 624.1	14
1,2,3-Trichlorobenzene	EPA 624.1	14
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 624.1	14
1,2-Dichlorobenzene	EPA 624.1	14
1,2-Dichloroethane (Ethylene dichloride)	EPA 624.1	14
1,2-Dichloropropane	EPA 624.1	14
1,3-Dichlorobenzene	EPA 624.1	14
1,4-Dichlorobenzene	EPA 624.1	14
2-Butanone (Methyl ethyl ketone, MEK)	EPA 624.1	14
2-Chloroethyl vinyl ether	EPA 624.1	14
2-Picoline (2-Methylpyridine)	EPA 624.1	14
4-Isopropyltoluene (p-Cymene)	EPA 624.1	14
Acetone	EPA 624.1	14
Acrolein (Propenal)	EPA 624.1	14
Acrylonitrile	EPA 624.1	14
Benzene	EPA 624.1	14
Bromodichloromethane	EPA 624.1	14

Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
Bromoform	EPA 624.1	14
Carbon tetrachloride	EPA 624.1	14
Chlorobenzene	EPA 624.1	14
Chlorodibromomethane	EPA 624.1	14
Chloroethane (Ethyl chloride)	EPA 624.1	14
Chloroform	EPA 624.1	14
cis-1,3-Dichloropropene	EPA 624.1	14
Dibromochloropropane	EPA 624.1	14
Dichloromethane (DCM, Methylene chloride)	EPA 624.1	14
Diethyl ether	EPA 624.1	14
Epichlorohydrin (1-Chloro-2,3-epoxypropane)	EPA 624.1	14
Methyl bromide (Bromomethane)	EPA 624.1	14
Methyl chloride (Chloromethane)	EPA 624.1	14
Methyl tert-butyl ether (MTBE)	EPA 624.1	14
Methylene chloride (Dichloromethane)	EPA 624.1	14
p-Dioxane	EPA 624.1	14
Styrene	EPA 624.1	14
Tetrachloroethylene (Perchloroethylene)	EPA 624.1	14
Toluene	EPA 624.1	14
trans-1,2-Dichloroethylene	EPA 624.1	14
trans-1,3-Dichloropropylene	EPA 624.1	14
Trichloroethene (Trichloroethylene)	EPA 624.1	14
Trichlorofluoromethane (Freon 11)	EPA 624.1	14
Vinyl chloride	EPA 624.1	14
1,2,4-Trichlorobenzene	EPA 625.1	10
1,2-Diphenylhydrazine	EPA 625.1	10
2,3,6-Trichlorophenol (4C)	EPA 625.1	10
2,4,5-Trichlorophenol	EPA 625.1	10
2,4,6-Trichlorophenol	EPA 625.1	10
2,4-Dichlorophenol	EPA 625.1	10
2,4-Dimethylphenol	EPA 625.1	10
2,4-Dinitrophenol	EPA 625.1	10
2,4-Dinitrotoluene (2,4-DNT)	EPA 625.1	10
2,6-Dinitrotoluene (2,6-DNT)	EPA 625.1	10
2-Chloronaphthalene	EPA 625.1	10
2-Chlorophenol	EPA 625.1	10
2-Methylnaphthalene	EPA 625.1	10

Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
2-Nitrophenol	EPA 625.1	10
3,3'-Dichlorobenzidine	EPA 625.1	10
3-Methylcholanthrene	EPA 625.1	10
4,6-Dinitro-2-methylphenol	EPA 625.1	10
4-Bromophenyl phenyl ether (BDE-3)	EPA 625.1	10
4-Chloro-3-methylphenol	EPA 625.1	10
4-Chlorophenol	EPA 625.1	10
4-Chlorophenyl phenylether	EPA 625.1	10
4-Nitrophenol	EPA 625.1	10
Acenaphthene	EPA 625.1	10
Acenaphthylene	EPA 625.1	10
alpha-Terpineol	EPA 625.1	10
Anthracene	EPA 625.1	10
Benzidine	EPA 625.1	10
Benzo(a)anthracene	EPA 625.1	10
Benzo(a)pyrene	EPA 625.1	10
Benzo(g,h,i)perylene	EPA 625.1	10
Benzo(j)fluoranthene	EPA 625.1	10
Benzo(k)fluoranthene	EPA 625.1	10
Benzo(r,s,t)pentaphene	EPA 625.1	10
Benzo[b]fluoranthene	EPA 625.1	10
Benzoic acid	EPA 625.1	10
bis(2-Chloroethoxy)methane	EPA 625.1	10
bis(2-Chloroethyl) ether	EPA 625.1	10
bis(2-Chloroisopropyl) ether	EPA 625.1	10
Butyl benzyl phthalate	EPA 625.1	10
Carbazole	EPA 625.1	10
Chrysene	EPA 625.1	10
Di(2-ethylhexyl)adipate	EPA 625.1	10
Di(2-ethylhexyl)phthalate, [Bis(2-ethylhexyl) phthalate], [DEHP]	EPA 625.1	10
Dibenz(a,h) acridine	EPA 625.1	10
Dibenz(a,h) anthracene	EPA 625.1	10
Dibenz(a,j) acridine	EPA 625.1	10
Dibenzo(a,e) pyrene	EPA 625.1	10
Dibenzo(a,h) pyrene	EPA 625.1	10
Dibenzofuran	EPA 625.1	10
Diethyl phthalate	EPA 625.1	10

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Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
Dimethyl phthalate	EPA 625.1	10
Di-n-butyl phthalate	EPA 625.1	10
Di-n-octyl phthalate	EPA 625.1	10
Fluoranthene	EPA 625.1	10
Fluorene	EPA 625.1	10
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 625.1	10
Heptachlor	EPA 625.1	10
Heptachlor epoxide	EPA 625.1	10
Hexachlorobenzene	EPA 625.1	10
Hexachlorobutadiene	EPA 625.1	10
Hexachlorocyclopentadiene	EPA 625.1	10
Hexachloroethane	EPA 625.1	10
Indeno(1,2,3-cd) pyrene	EPA 625.1	10
Isophorone	EPA 625.1	10
Naphthalene	EPA 625.1	10
n-Docosane	EPA 625.1	10
n-Dodecane	EPA 625.1	10
n-Eicosane	EPA 625.1	10
n-Hexadecane	EPA 625.1	10
Nitrobenzene	EPA 625.1	10
n-Nitrosodimethylamine	EPA 625.1	10
N-Nitroso-di-n-propylamine	EPA 625.1	10
n-Nitrosodiphenylamine	EPA 625.1	10
n-Octadecane	EPA 625.1	10
n-Tetradecane	EPA 625.1	10
Pentachloroethane	EPA 625.1	10
Pentachlorophenol	EPA 625.1	10
Perylene	EPA 625.1	10
Phenanthrene	EPA 625.1	10
Phenol	EPA 625.1	10
Pyrene	EPA 625.1	10
Pyridine	EPA 625.1	10
Ignitability	ASTM D93-02	
<b>Solid and Chemical Materials</b>		
Ammonia	EPA 350.1_2_1993	
Nitrogen, Total Kjeldahl	EPA 351.2_2_1993	7
Sulfide, Acid-Soluble	EPA 9034_1996	



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Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
Aluminum	EPA 6010D_(7/14)	8
Antimony	EPA 6010D_(7/14)	8
Arsenic	EPA 6010D_(7/14)	8
Barium	EPA 6010D_(7/14)	8
Beryllium	EPA 6010D_(7/14)	8
Boron	EPA 6010D_(7/14)	7,8
Cadmium	EPA 6010D_(7/14)	8
Calcium	EPA 6010D_(7/14)	8
Chromium	EPA 6010D_(7/14)	8
Cobalt	EPA 6010D_(7/14)	8
Copper	EPA 6010D_(7/14)	8
Iron	EPA 6010D_(7/14)	8
Lead	EPA 6010D_(7/14)	7,8
Magnesium	EPA 6010D_(7/14)	8
Manganese	EPA 6010D_(7/14)	8
Molybdenum	EPA 6010D_(7/14)	8
Nickel	EPA 6010D_(7/14)	8
Phosphorus, Total	EPA 6010D_(7/14)	8
Potassium	EPA 6010D_(7/14)	8
Selenium	EPA 6010D_(7/14)	8
Silver	EPA 6010D_(7/14)	7,8
Sodium	EPA 6010D_(7/14)	8
Strontium	EPA 6010D_(7/14)	8
Thallium	EPA 6010D_(7/14)	7,8
Tin	EPA 6010D_(7/14)	8
Titanium	EPA 6010D_(7/14)	8
Vanadium	EPA 6010D_(7/14)	8
Zinc	EPA 6010D_(7/14)	8
Aluminum	EPA 6020B_(7/14)	8
Antimony	EPA 6020B_(7/14)	8
Arsenic	EPA 6020B_(7/14)	8
Barium	EPA 6020B_(7/14)	8
Beryllium	EPA 6020B_(7/14)	8
Cadmium	EPA 6020B_(7/14)	8
Chromium	EPA 6020B_(7/14)	8
Cobalt	EPA 6020B_(7/14)	8
Copper	EPA 6020B_(7/14)	8

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Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
Lead	EPA 6020B_(7/14)	7,8
Manganese	EPA 6020B_(7/14)	8
Molybdenum	EPA 6020B_(7/14)	8
Nickel	EPA 6020B_(7/14)	8
Selenium	EPA 6020B_(7/14)	8
Silver	EPA 6020B_(7/14)	8
Strontium	EPA 6020B_(7/14)	8
Thallium	EPA 6020B_(7/14)	7,8
Titanium	EPA 6020B_(7/14)	8
Vanadium	EPA 6020B_(7/14)	8
Zinc	EPA 6020B_(7/14)	8
Mercury	EPA 7470A_1_1994	
Mercury	EPA 7471B_(1/98)	
4,4'-DDD	EPA 8081B_(2/07)	
4,4'-DDE	EPA 8081B_(2/07)	
4,4'-DDT	EPA 8081B_(2/07)	
Aldrin	EPA 8081B_(2/07)	
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081B_(2/07)	
alpha-Chlordane	EPA 8081B_(2/07)	
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081B_(2/07)	
Captafol	EPA 8081B_(2/07)	
Chlordane (tech.)	EPA 8081B_(2/07)	
Chlorobenzilate	EPA 8081B_(2/07)	
Chloroneb	EPA 8081B_(2/07)	
Chloropropylate	EPA 8081B_(2/07)	
Chlorothalonil	EPA 8081B_(2/07)	
Dacthal (DCPA)	EPA 8081B_(2/07)	
delta-BHC	EPA 8081B_(2/07)	
Diallate	EPA 8081B_(2/07)	
Dichlone	EPA 8081B_(2/07)	
Dicofol	EPA 8081B_(2/07)	
Dieldrin	EPA 8081B_(2/07)	
Endosulfan I	EPA 8081B_(2/07)	
Endosulfan II	EPA 8081B_(2/07)	
Endosulfan sulfate	EPA 8081B_(2/07)	
Endrin	EPA 8081B_(2/07)	
Endrin aldehyde	EPA 8081B_(2/07)	

<b>Matrix/Analyte</b>	<b>Method</b>	<b>Notes</b>
<b>Solid and Chemical Materials</b>		
Endrin ketone	EPA 8081B_(2/07)	
Etridiazole	EPA 8081B_(2/07)	
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081B_(2/07)	
gamma-Chlordane	EPA 8081B_(2/07)	
Halowax-1000	EPA 8081B_(2/07)	
Halowax-1001	EPA 8081B_(2/07)	
Halowax-1013	EPA 8081B_(2/07)	
Halowax-1014	EPA 8081B_(2/07)	
Halowax-1051	EPA 8081B_(2/07)	
Halowax-1099	EPA 8081B_(2/07)	
Heptachlor	EPA 8081B_(2/07)	
Heptachlor epoxide	EPA 8081B_(2/07)	
Isodrin	EPA 8081B_(2/07)	
Methoxychlor	EPA 8081B_(2/07)	
Mirex	EPA 8081B_(2/07)	
Nitrofen	EPA 8081B_(2/07)	
Permethrin (total)	EPA 8081B_(2/07)	
Perthane	EPA 8081B_(2/07)	
Strobane	EPA 8081B_(2/07)	
Toxaphene (Chlorinated camphene)	EPA 8081B_(2/07)	
trans-Nonachlor	EPA 8081B_(2/07)	
Aroclor-1016 (PCB-1016)	EPA 8082A_(2/07)	
Aroclor-1221 (PCB-1221)	EPA 8082A_(2/07)	
Aroclor-1232 (PCB-1232)	EPA 8082A_(2/07)	
Aroclor-1242 (PCB-1242)	EPA 8082A_(2/07)	
Aroclor-1248 (PCB-1248)	EPA 8082A_(2/07)	
Aroclor-1254 (PCB-1254)	EPA 8082A_(2/07)	
Aroclor-1260 (PCB-1260)	EPA 8082A_(2/07)	
2,4,5-T	EPA 8151A_(1/98)	
2,4-D	EPA 8151A_(1/98)	
2,4-DB	EPA 8151A_(1/98)	
3,5-Dichlorobenzoic acid	EPA 8151A_(1/98)	
4-Nitrophenol	EPA 8151A_(1/98)	
5-Hydroxydicamba	EPA 8151A_(1/98)	
Acifluorfen	EPA 8151A_(1/98)	
Bentazon	EPA 8151A_(1/98)	
Chloramben	EPA 8151A_(1/98)	

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Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
Dacthal (DCPA)	EPA 8151A_(1/98)	
Dalapon	EPA 8151A_(1/98)	
DCPA di acid degradate	EPA 8151A_(1/98)	
Dicamba	EPA 8151A_(1/98)	
Dichloroprop (Dichlorprop)	EPA 8151A_(1/98)	
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8151A_(1/98)	
MCPA	EPA 8151A_(1/98)	8
MCPP	EPA 8151A_(1/98)	8
Pentachlorophenol	EPA 8151A_(1/98)	
Picloram	EPA 8151A_(1/98)	
Silvex (2,4,5-TP)	EPA 8151A_(1/98)	
Trichlopyr	EPA 8151A_(1/98)	
Diesel range organics (DRO)	WDOE NWTPH-Dx_(1997)	4,11,12
Gasoline range organics (GRO)	WDOE NWTPH-Gx_(1997)	4,6,11,13
1,1,1,2-Tetrachloroethane	EPA 8260D_4_(6/18)	
1,1,1-Trichloro-2,2,2-trifluoroethane	EPA 8260D_4_(6/18)	
1,1,1-Trichloro-2-propanone	EPA 8260D_4_(6/18)	
1,1,1-Trichloroethane	EPA 8260D_4_(6/18)	
1,1,2,2-Tetrachloroethane	EPA 8260D_4_(6/18)	
1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)	EPA 8260D_4_(6/18)	
1,1,2-Trichloroethane	EPA 8260D_4_(6/18)	
1,1,2-Trichlorofluoroethane	EPA 8260D_4_(6/18)	
1,1-Dichloro-1-fluoroethane	EPA 8260D_4_(6/18)	
1,1-Dichloroethane	EPA 8260D_4_(6/18)	
1,1-Dichloroethylene	EPA 8260D_4_(6/18)	
1,1-Dichloropropene	EPA 8260D_4_(6/18)	
1,2,3,4-Diepoxybutane	EPA 8260D_4_(6/18)	
1,2,3-Trichlorobenzene	EPA 8260D_4_(6/18)	
1,2,3-Trichloropropane	EPA 8260D_4_(6/18)	
1,2,3-Trimethylbenzene	EPA 8260D_4_(6/18)	
1,2,4-Trichlorobenzene	EPA 8260D_4_(6/18)	
1,2,4-Trimethylbenzene	EPA 8260D_4_(6/18)	
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260D_4_(6/18)	
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260D_4_(6/18)	
1,2-Dichloro-1,1,2,2-tetrafluoroethane (Freon 114)	EPA 8260D_4_(6/18)	
1,2-Dichloro-1,1,2-trifluoroethane	EPA 8260D_4_(6/18)	
1,2-Dichlorobenzene	EPA 8260D_4_(6/18)	

Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
1,2-Dichloroethane (Ethylene dichloride)	EPA 8260D_4_(6/18)	
1,2-Dichloropropane	EPA 8260D_4_(6/18)	
1,2-Dimethoxyethane	EPA 8260D_4_(6/18)	
1,3,5-Trimethylbenzene	EPA 8260D_4_(6/18)	
1,3-Butanediol	EPA 8260D_4_(6/18)	
1,3-Dichloro-2-propanol	EPA 8260D_4_(6/18)	
1,3-Dichlorobenzene	EPA 8260D_4_(6/18)	
1,3-Dichloropropane	EPA 8260D_4_(6/18)	
1,3-Dichloropropene	EPA 8260D_4_(6/18)	
1,4-Butanediol	EPA 8260D_4_(6/18)	
1,4-Dichloro-2-butene	EPA 8260D_4_(6/18)	
1,4-Dichlorobenzene	EPA 8260D_4_(6/18)	
1,4-Difluorobenzene	EPA 8260D_4_(6/18)	
1,4-Dioxane (1,4- Diethyleneoxide)	EPA 8260D_4_(6/18)	
1-Butene	EPA 8260D_4_(6/18)	
1-Chloro-1,2,2-trifluoroethane (Freon 133)	EPA 8260D_4_(6/18)	
1-Chlorobutane	EPA 8260D_4_(6/18)	
1-Heptene	EPA 8260D_4_(6/18)	
1-Hexene	EPA 8260D_4_(6/18)	
1-Methyl-2-n-propylbenzene	EPA 8260D_4_(6/18)	
1-Propene	EPA 8260D_4_(6/18)	
2,2,4-Trimethylpentane	EPA 8260D_4_(6/18)	
2,2-Dichloro-1,1,1-trifluoroethane (Freon 123)	EPA 8260D_4_(6/18)	
2,2-Dichloropropane	EPA 8260D_4_(6/18)	
2,2-Dimethylbutane	EPA 8260D_4_(6/18)	
2,2'-Oxybis(1-chloropropane)	EPA 8260D_4_(6/18)	
2,3,4-Trimethylpentane	EPA 8260D_4_(6/18)	
2,3-Dichloropropene	EPA 8260D_4_(6/18)	
2,3-Dimethylbutane	EPA 8260D_4_(6/18)	
2,3-Dimethylpentane	EPA 8260D_4_(6/18)	
2,4-Dimethylpentane	EPA 8260D_4_(6/18)	
2-Bromofluorobenzene	EPA 8260D_4_(6/18)	
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D_4_(6/18)	
2-Chloro-2-methylbutane (tert-Amyl chloride)	EPA 8260D_4_(6/18)	
2-Chloroethanol	EPA 8260D_4_(6/18)	
2-Chloroethyl vinyl ether	EPA 8260D_4_(6/18)	
2-Chlorotoluene	EPA 8260D_4_(6/18)	

Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
2-Ethylhexanol (2-Ethyl-1-hexanol)	EPA 8260D_4_(6/18)	
2-Ethyltoluene	EPA 8260D_4_(6/18)	
2-Hexanone	EPA 8260D_4_(6/18)	
2-Hexene	EPA 8260D_4_(6/18)	
2-Hydroxypropionitrile	EPA 8260D_4_(6/18)	
2-Methoxyethanol (Methyl cellosolve)	EPA 8260D_4_(6/18)	
2-Methyl-1,3-dioxolane	EPA 8260D_4_(6/18)	
2-Methyl-2-Butene	EPA 8260D_4_(6/18)	
2-Methylaniline (o-Toluidine)	EPA 8260D_4_(6/18)	
2-Methylbutadiene (Isoprene)	EPA 8260D_4_(6/18)	
2-Methylbutane (Isopentane)	EPA 8260D_4_(6/18)	
2-Methylheptane	EPA 8260D_4_(6/18)	
2-Methylhexane	EPA 8260D_4_(6/18)	
2-Methylpentane (Isohexane)	EPA 8260D_4_(6/18)	
2-methylpropane (Isobutane)	EPA 8260D_4_(6/18)	
2-Nitropropane	EPA 8260D_4_(6/18)	
2-Pentanone	EPA 8260D_4_(6/18)	
2-Picoline (2-Methylpyridine)	EPA 8260D_4_(6/18)	
3-Bromofluorobenzene	EPA 8260D_4_(6/18)	
3-Butene-1-ol	EPA 8260D_4_(6/18)	
3-Chloropropionitrile	EPA 8260D_4_(6/18)	
3-Ethyltoluene	EPA 8260D_4_(6/18)	
3-Methyl-1-Butene	EPA 8260D_4_(6/18)	
3-Methylheptane	EPA 8260D_4_(6/18)	
3-Methylhexane	EPA 8260D_4_(6/18)	
3-Methylpentane	EPA 8260D_4_(6/18)	
4-Bromofluorobenzene	EPA 8260D_4_(6/18)	
4-Chlorotoluene	EPA 8260D_4_(6/18)	
4-Ethyltoluene	EPA 8260D_4_(6/18)	
4-Isopropyltoluene (p-Cymene)	EPA 8260D_4_(6/18)	
4-Methyl-1-Pentene	EPA 8260D_4_(6/18)	
4-Methyl-2-pentanone (MIBK)	EPA 8260D_4_(6/18)	
4-Methylaniline (p-Toluidine)	EPA 8260D_4_(6/18)	
Acetamide	EPA 8260D_4_(6/18)	
Acetone	EPA 8260D_4_(6/18)	
Acetylene	EPA 8260D_4_(6/18)	
Acrolein (Propenal)	EPA 8260D_4_(6/18)	

Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
Acrylamide	EPA 8260D_4_(6/18)	
Acrylic acid	EPA 8260D_4_(6/18)	
Acrylonitrile	EPA 8260D_4_(6/18)	
Adsorbable Organic Halides (AOX)	EPA 8260D_4_(6/18)	
Allyl alcohol	EPA 8260D_4_(6/18)	
Allyl chloride (3-Chloropropene)	EPA 8260D_4_(6/18)	
alpha-Methylstyrene	EPA 8260D_4_(6/18)	
Benzene	EPA 8260D_4_(6/18)	
beta-Propiolactone	EPA 8260D_4_(6/18)	
bis(2-Chloroethyl) sulfide	EPA 8260D_4_(6/18)	
bis(Chloromethyl)ether	EPA 8260D_4_(6/18)	
Bromoacetone	EPA 8260D_4_(6/18)	
Bromobenzene	EPA 8260D_4_(6/18)	
Bromochloromethane	EPA 8260D_4_(6/18)	
Bromodichloromethane	EPA 8260D_4_(6/18)	
Bromoethane (Ethyl Bromide)	EPA 8260D_4_(6/18)	
Bromoethene	EPA 8260D_4_(6/18)	
Bromoform	EPA 8260D_4_(6/18)	
Butyl acetate	EPA 8260D_4_(6/18)	
Carbon disulfide	EPA 8260D_4_(6/18)	
Carbon tetrachloride	EPA 8260D_4_(6/18)	
Chloral hydrate	EPA 8260D_4_(6/18)	
Chloroacetonitrile	EPA 8260D_4_(6/18)	
Chlorobenzene	EPA 8260D_4_(6/18)	
Chlorodibromomethane	EPA 8260D_4_(6/18)	
Chlorodifluoromethane (Freon-22)	EPA 8260D_4_(6/18)	
Chloroethane (Ethyl chloride)	EPA 8260D_4_(6/18)	
Chloroform	EPA 8260D_4_(6/18)	
Chloromethyl methyl ether	EPA 8260D_4_(6/18)	
Chloropicrin	EPA 8260D_4_(6/18)	
Chloroprene (2-Chloro-1,3-butadiene)	EPA 8260D_4_(6/18)	
cis & trans-1,2-Dichloroethene	EPA 8260D_4_(6/18)	
cis-1,2-Dichloroethylene	EPA 8260D_4_(6/18)	
cis-1,3-Dichloropropene	EPA 8260D_4_(6/18)	
cis-2-Butene	EPA 8260D_4_(6/18)	
cis-2-Hexene	EPA 8260D_4_(6/18)	
cis-2-pentene	EPA 8260D_4_(6/18)	

Edge Analytical, Incorporated

Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
Cycloate	EPA 8260D_4_(6/18)	
Cyclohexanol	EPA 8260D_4_(6/18)	
Cyclopentane	EPA 8260D_4_(6/18)	
Cyclopentene	EPA 8260D_4_(6/18)	
Decanal	EPA 8260D_4_(6/18)	
Dibromochloropropane	EPA 8260D_4_(6/18)	
Dibromofluoromethane	EPA 8260D_4_(6/18)	
Dibromomethane	EPA 8260D_4_(6/18)	
Dichlorodifluoromethane (Freon-12)	EPA 8260D_4_(6/18)	
Dichlorofluoromethane (Freon 21)	EPA 8260D_4_(6/18)	
Dichlorotetrafluoroethane	EPA 8260D_4_(6/18)	
Dicyclopentadiene	EPA 8260D_4_(6/18)	
Diethyl ether	EPA 8260D_4_(6/18)	
Diethylamine	EPA 8260D_4_(6/18)	
Diethylene glycol	EPA 8260D_4_(6/18)	
Dimethyl disulfide	EPA 8260D_4_(6/18)	
Dimethyl sulfoxide	EPA 8260D_4_(6/18)	
Epichlorohydrin (1-Chloro-2,3-epoxypropane)	EPA 8260D_4_(6/18)	
Ethane	EPA 8260D_4_(6/18)	
Ethene	EPA 8260D_4_(6/18)	
Ethyl acetate	EPA 8260D_4_(6/18)	
Ethyl acrylate	EPA 8260D_4_(6/18)	
Ethyl methacrylate	EPA 8260D_4_(6/18)	
Ethylbenzene	EPA 8260D_4_(6/18)	
Ethylene glycol	EPA 8260D_4_(6/18)	
Ethylene oxide	EPA 8260D_4_(6/18)	
Ethylene thiourea	EPA 8260D_4_(6/18)	
Ethyleneimine	EPA 8260D_4_(6/18)	
Fluorobenzene	EPA 8260D_4_(6/18)	
Fluoromethane (Freon 41)	EPA 8260D_4_(6/18)	
Heptanal	EPA 8260D_4_(6/18)	
Hexachlorobutadiene	EPA 8260D_4_(6/18)	
Hexachloroethane	EPA 8260D_4_(6/18)	
Iodomethane (Methyl iodide)	EPA 8260D_4_(6/18)	
Isopropyl acetate	EPA 8260D_4_(6/18)	
Isopropyl alcohol (2-Propanol, Isopropanol)	EPA 8260D_4_(6/18)	
Isopropylbenzene	EPA 8260D_4_(6/18)	



Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
m+p-xylene	EPA 8260D_4_(6/18)	
Malononitrile	EPA 8260D_4_(6/18)	
Methacrylonitrile	EPA 8260D_4_(6/18)	
Methane	EPA 8260D_4_(6/18)	
Methanol	EPA 8260D_4_(6/18)	
Methyl acrylate	EPA 8260D_4_(6/18)	
Methyl bromide (Bromomethane)	EPA 8260D_4_(6/18)	
Methyl chloride (Chloromethane)	EPA 8260D_4_(6/18)	
Methyl formate	EPA 8260D_4_(6/18)	
Methyl methacrylate	EPA 8260D_4_(6/18)	
Methyl tert-butyl ether (MTBE)	EPA 8260D_4_(6/18)	
Methylcyclopentane	EPA 8260D_4_(6/18)	
Methylene chloride (Dichloromethane)	EPA 8260D_4_(6/18)	
n, n-Dimethylformamide	EPA 8260D_4_(6/18)	
n-Amyl acetate	EPA 8260D_4_(6/18)	
n-Amyl alcohol	EPA 8260D_4_(6/18)	
Naphthalene	EPA 8260D_4_(6/18)	
n-Butane	EPA 8260D_4_(6/18)	
n-Butyl alcohol (1-Butanol, n-Butanol)	EPA 8260D_4_(6/18)	
n-Butylbenzene	EPA 8260D_4_(6/18)	
n-Butylcyclopentane	EPA 8260D_4_(6/18)	
n-Heptane	EPA 8260D_4_(6/18)	
Nitrobenzene	EPA 8260D_4_(6/18)	
n-Nitroso-di-n-butylamine	EPA 8260D_4_(6/18)	
n-Nonane	EPA 8260D_4_(6/18)	
n-Octane	EPA 8260D_4_(6/18)	
n-Pentane	EPA 8260D_4_(6/18)	
n-Propane	EPA 8260D_4_(6/18)	
n-Propanol (1-Propanol)	EPA 8260D_4_(6/18)	
n-Propylamine	EPA 8260D_4_(6/18)	
n-Propylbenzene	EPA 8260D_4_(6/18)	
o-Xylene	EPA 8260D_4_(6/18)	
p-Diethylbenzene	EPA 8260D_4_(6/18)	
Pentachloroethane	EPA 8260D_4_(6/18)	
Pentafluorobenzene	EPA 8260D_4_(6/18)	
Propargyl alcohol	EPA 8260D_4_(6/18)	
Propyne	EPA 8260D_4_(6/18)	

<b>Matrix/Analyte</b>	<b>Method</b>	<b>Notes</b>
<b>Solid and Chemical Materials</b>		
Purgeable Organic Halides	EPA 8260D_4_(6/18)	
Pyridine	EPA 8260D_4_(6/18)	
Sec-Amyl Alcohol (2-Pentanol)	EPA 8260D_4_(6/18)	
sec-Butylbenzene	EPA 8260D_4_(6/18)	
S-Methyl thioacetate (S-Methyl etanethioate)	EPA 8260D_4_(6/18)	
Styrene	EPA 8260D_4_(6/18)	
tert-Amyl ethyl ether (TAEE)	EPA 8260D_4_(6/18)	
tert-Butylbenzene	EPA 8260D_4_(6/18)	
Tetrachloroethylene (Perchloroethylene)	EPA 8260D_4_(6/18)	
Tetrahydrofuran (THF)	EPA 8260D_4_(6/18)	
Toluene	EPA 8260D_4_(6/18)	
Total Trihalomethanes	EPA 8260D_4_(6/18)	
Total Volatile Petroleum Hydrocarbons (VPH)	EPA 8260D_4_(6/18)	
trans-1,2-Dichloroethylene	EPA 8260D_4_(6/18)	
trans-1,3-Dichloropropylene	EPA 8260D_4_(6/18)	
trans-1,4-Dichloro-2-butene	EPA 8260D_4_(6/18)	
trans-2-Butene	EPA 8260D_4_(6/18)	
trans-2-Hexene	EPA 8260D_4_(6/18)	
trans-2-pentene	EPA 8260D_4_(6/18)	
Trichloroethene (Trichloroethylene)	EPA 8260D_4_(6/18)	
Trichlorofluoromethane (Freon 11)	EPA 8260D_4_(6/18)	
Triethylamine	EPA 8260D_4_(6/18)	
Trifluoromethane (Freon 23)	EPA 8260D_4_(6/18)	
Vinyl acetate	EPA 8260D_4_(6/18)	
Vinyl bromide	EPA 8260D_4_(6/18)	
Vinyl chloride	EPA 8260D_4_(6/18)	
Xylene (total)	EPA 8260D_4_(6/18)	
2,4-Dinitrophenol	EPA 8270E_6_(6/18)	
Benzidine	EPA 8270E_6_(6/18)	

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Matrix/Analyte	Method	Notes
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**Accredited Parameter Note Detail**

(1) Accreditation based in part on recognition of Oregon NELAP accreditation. (2) Accreditation based in part on recognition of EPA Region 10 certification. (3) Method not approved for NPDES testing. (4) Washington Department of Ecology Analytical Methods for Petroleum Hydrocarbons, Publication Number ECY 97-602, June 1997. (5) Approved for compliance testing only when holding time is met. (6) Accreditation is limited to liquid matrix only. (7) Provisional accreditation pending submittal of acceptable Proficiency Testing (PT) results (WAC 173-50-110) and a Corrective action report. (8) Provisional accreditation pending completion of update to SW 846 Update V. (9) Provisional status pending completion of update to EPA Method 608.3 (10) Provisional status pending completion of update to EPA Method 625.1 (11) Interim accreditation pending the successful completion of an on-site audit to verify method capabilities (WAC 173-50-100). (12) Provisional accreditation pending review of the updated SOP. (13) Provisional accreditation pending review of the updated SOP and IDC. (88) Interim Washington accreditation pending receipt of an updated Scope from your other recognized accreditor (Oregon NELAP). This accreditation is based in part on recognition of your currently held accreditations for previous method versions. (14) Provisional accreditation pending submittal of two acceptable Proficiency Testing (PT) results (WAC 173-50-110).



05/07/2024

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Authentication Signature

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Date

Rebecca Wood, Lab Accreditation Unit Supervisor