

The State of  
Department



Washington  
of Ecology

**Anatek Labs, Inc - Spokane**  
**Spokane, 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 November 16, 2023 and shall expire November 15, 2024.

Witnessed under my hand on December 26, 2023.

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Rebecca Wood  
Lab Accreditation Unit Supervisor

Laboratory ID  
**C585**

# WASHINGTON STATE DEPARTMENT OF ECOLOGY

## ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

### SCOPE OF ACCREDITATION

#### Anatek Labs, Inc - Spokane

#### Spokane, 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>		
Turbidity	EPA 180.1_2_1993	
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	
Cyanide, Total	EPA 335.4_1_1993	
Color	SM 2120 B-2011	
Alkalinity	SM 2320 B-2011	
Hardness (calc.)	SM 2340 B-2011	
Hardness, Total (as CaCO <sub>3</sub> )	SM 2340 C-2011	
Specific Conductance	SM 2510 B-2011	
Solids, Total Dissolved	SM 2540 C-2011	
Cyanide, Total	SM 4500-CN <sup>-</sup> E-2011	
pH	SM 4500-H+ B-2011	
Nitrate (calc.)	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	
Nitrate + Nitrite	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	
Nitrite	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	
Orthophosphate	SM 4500-P F-2011	
UV Absorbing Organics	SM 5910 B-2011	3
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	

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Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
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	
Mercury	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	
Total Uranium	EPA 200.8_5.4_1994	
Zinc	EPA 200.8_5.4_1994	
1,1,1,2-Tetrachloroethane	EPA 524.2_4.1_1995	
1,1,1-Trichloroethane	EPA 524.2_4.1_1995	
1,1,2,2-Tetrachloroethane	EPA 524.2_4.1_1995	
1,1,2-Trichloroethane	EPA 524.2_4.1_1995	
1,1-Dichloroethane	EPA 524.2_4.1_1995	
1,1-Dichloroethylene	EPA 524.2_4.1_1995	
1,1-Dichloropropene	EPA 524.2_4.1_1995	
1,2,3-Trichlorobenzene	EPA 524.2_4.1_1995	
1,2,3-Trichloropropane	EPA 524.2_4.1_1995	2
1,2,4-Trichlorobenzene	EPA 524.2_4.1_1995	
1,2,4-Trimethylbenzene	EPA 524.2_4.1_1995	2
1,2-Dichlorobenzene	EPA 524.2_4.1_1995	
1,2-Dichloroethane (Ethylene dichloride)	EPA 524.2_4.1_1995	
1,2-Dichloropropane	EPA 524.2_4.1_1995	
1,3,5-Trimethylbenzene	EPA 524.2_4.1_1995	
1,3-Dichlorobenzene	EPA 524.2_4.1_1995	
1,3-Dichloropropane	EPA 524.2_4.1_1995	
1,4-Dichlorobenzene	EPA 524.2_4.1_1995	
2,2-Dichloropropane	EPA 524.2_4.1_1995	
2-Butanone (Methyl ethyl ketone, MEK)	EPA 524.2_4.1_1995	
2-Chlorotoluene	EPA 524.2_4.1_1995	
2-Hexanone	EPA 524.2_4.1_1995	
4-Chlorotoluene	EPA 524.2_4.1_1995	
4-Isopropyltoluene (p-Cymene)	EPA 524.2_4.1_1995	

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Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
4-Methyl-2-pentanone (MIBK)	EPA 524.2_4.1_1995	
Acetone	EPA 524.2_4.1_1995	
Acrolein (Propenal)	EPA 524.2_4.1_1995	
Acrylonitrile	EPA 524.2_4.1_1995	
Benzene	EPA 524.2_4.1_1995	
Bromobenzene	EPA 524.2_4.1_1995	2
Bromochloromethane	EPA 524.2_4.1_1995	
Bromodichloromethane	EPA 524.2_4.1_1995	
Bromoform	EPA 524.2_4.1_1995	
Carbon disulfide	EPA 524.2_4.1_1995	
Carbon tetrachloride	EPA 524.2_4.1_1995	
Chlorobenzene	EPA 524.2_4.1_1995	
Chlorodibromomethane	EPA 524.2_4.1_1995	
Chloroethane (Ethyl chloride)	EPA 524.2_4.1_1995	
Chloroform	EPA 524.2_4.1_1995	2
cis-1,2-Dichloroethylene	EPA 524.2_4.1_1995	
cis-1,3-Dichloropropene	EPA 524.2_4.1_1995	
Dibromomethane	EPA 524.2_4.1_1995	
Dichlorodifluoromethane (Freon-12)	EPA 524.2_4.1_1995	
Dichloromethane (DCM, Methylene chloride)	EPA 524.2_4.1_1995	2
Ethylbenzene	EPA 524.2_4.1_1995	
Hexachlorobutadiene	EPA 524.2_4.1_1995	
Isopropylbenzene	EPA 524.2_4.1_1995	
Methyl bromide (Bromomethane)	EPA 524.2_4.1_1995	
Methyl chloride (Chloromethane)	EPA 524.2_4.1_1995	
Methyl tert-butyl ether (MTBE)	EPA 524.2_4.1_1995	
m-Xylene	EPA 524.2_4.1_1995	
Naphthalene	EPA 524.2_4.1_1995	
n-Butylbenzene	EPA 524.2_4.1_1995	2
n-Propylbenzene	EPA 524.2_4.1_1995	2
o-Xylene	EPA 524.2_4.1_1995	
p-Xylene	EPA 524.2_4.1_1995	
sec-Butylbenzene	EPA 524.2_4.1_1995	2
Styrene	EPA 524.2_4.1_1995	
tert-Butylbenzene	EPA 524.2_4.1_1995	
Tetrachloroethylene (Perchloroethylene)	EPA 524.2_4.1_1995	
Toluene	EPA 524.2_4.1_1995	

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Matrix/Analyte	Method	Notes
<b>Drinking Water</b>		
Total Trihalomethanes	EPA 524.2_4.1_1995	
trans-1,2-Dichloroethylene	EPA 524.2_4.1_1995	
trans-1,3-Dichloropropylene	EPA 524.2_4.1_1995	
trans-1,4-Dichloro-2-butene	EPA 524.2_4.1_1995	
Trichloroethene (Trichloroethylene)	EPA 524.2_4.1_1995	
Trichlorofluoromethane (Freon 11)	EPA 524.2_4.1_1995	
Vinyl chloride	EPA 524.2_4.1_1995	
Xylene (total)	EPA 524.2_4.1_1995	
Gross Alpha	EPA 900.0-80	1
Gross Beta	EPA 900.0-80	1
Radium-228	EPA 904.0-80	1
Heterotrophic Bacteria	SM 9215 B (PCA)	2,6
Heterotrophic Bacteria	SM 9215 E SimPlate®	
Fecal coliform-count	SM 9221 B+E1+C (LTB/BGB/EC-MPN)	
Total coliforms-count	SM 9221 B+E1+C (LTB/BGB/EC-MPN)	
E.coli-count	SM 9221 B+F+C (LTB/BGB/EC Mug-MPN)	
Total coliforms-count	SM 9221 B+F+C (LTB/BGB/EC Mug-MPN)	
Total coli/E.coli - detect	SM 9221 D+F (PA Broth/BGB/EC Mug-PA)	2
Fecal coliform-count	SM 9222 D (mFC)-06	
Total coli/E.coli - detect	SM 9223 B Colilert 18® (PA)	
E.coli-count	SM 9223 B Colilert 18® QTray®	
Total coliforms-count	SM 9223 B Colilert 18® QTray®	
<b>Non-Potable Water</b>		
non-Polar Extractable Material (TPH)	EPA 1664B (SGT-HEM)	3
n-Hexane Extractable Material (O&G)	EPA 1664B -10 (HEM)	3
Turbidity	EPA 180.1_2_1993	
Mercury	EPA 245.1_3_1994	3
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	2
Sulfate	EPA 300.0_2.1_1993	
Cyanide, Total	EPA 335.4_1_1993	
Chemical Oxygen Demand (COD)	EPA 410.4_2_1993	
Total Organic Halides (TOX)	EPA 9020B_2_1994	

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<b>Non-Potable Water</b>		
Alkalinity	SM 2320 B-2011	
Hardness, Total (as CaCO <sub>3</sub> )	SM 2340 C-2011	
Specific Conductance	SM 2510 B-2011	
Solids, Total	SM 2540 B-2011	
Solids, Total Dissolved	SM 2540 C-2011	
Solids, Total Suspended	SM 2540 D-2011	
Solids, Total Volatile	SM 2540 E-2011	
Chromium, Hexavalent	SM 3500-Cr B-2011	3,5
Cyanide, Total	SM 4500-CN <sup>-</sup> E-2011	
pH	SM 4500-H+ B-2011	
Ammonia	SM 4500-NH <sub>3</sub> H-2011	
Nitrate	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	
Nitrate + Nitrite	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	
Nitrite	SM 4500-NO <sub>3</sub> <sup>-</sup> F-2011	
Nitrogen, Total Kjeldahl	SM 4500-Norg C-2011	
Orthophosphate	SM 4500-P G-2011	2
Phosphorus, Total	SM 4500-P H-2011	2,6
Biochemical Oxygen Demand (BOD)	SM 5210 B-2011	
Carbonaceous BOD (CBOD)	SM 5210 B-2011	
UV Absorbing Organics	SM 5910 B-2011	3
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	
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	
Lead	EPA 200.8_5.4_1994	1
Magnesium	EPA 200.8_5.4_1994	
Manganese	EPA 200.8_5.4_1994	1
Mercury	EPA 200.8_5.4_1994	1
Molybdenum	EPA 200.8_5.4_1994	1
Nickel	EPA 200.8_5.4_1994	1

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<b>Non-Potable Water</b>		
Potassium	EPA 200.8_5.4_1994	
Selenium	EPA 200.8_5.4_1994	1
Silver	EPA 200.8_5.4_1994	1
Sodium	EPA 200.8_5.4_1994	
Thallium	EPA 200.8_5.4_1994	1
Total Uranium	EPA 200.8_5.4_1994	1
Vanadium	EPA 200.8_5.4_1994	1
Zinc	EPA 200.8_5.4_1994	1
1,1,1,2-Tetrachloroethane	EPA 624.1	3
1,1,1-Trichloroethane	EPA 624.1	3
1,1,2,2-Tetrachloroethane	EPA 624.1	3
1,1,2-Trichloroethane	EPA 624.1	3
1,1-Dichloroethane	EPA 624.1	3
1,1-Dichloroethylene	EPA 624.1	3
1,2,3-Trichlorobenzene	EPA 624.1	3
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 624.1	3
1,2-Dichlorobenzene	EPA 624.1	3
1,2-Dichloroethane (Ethylene dichloride)	EPA 624.1	3
1,2-Dichloropropane	EPA 624.1	3
1,3-Dichlorobenzene	EPA 624.1	3
1,4-Dichlorobenzene	EPA 624.1	3
2-Butanone (Methyl ethyl ketone, MEK)	EPA 624.1	3
4-Isopropyltoluene (p-Cymene)	EPA 624.1	3
Acetone	EPA 624.1	3
Acrolein (Propenal)	EPA 624.1	3
Acrylonitrile	EPA 624.1	3
Benzene	EPA 624.1	3
Bromodichloromethane	EPA 624.1	3
Bromoform	EPA 624.1	3
Carbon tetrachloride	EPA 624.1	2,3
Chlorobenzene	EPA 624.1	3
Chlorodibromomethane	EPA 624.1	3
Chloroethane (Ethyl chloride)	EPA 624.1	3
Chloroform	EPA 624.1	3
cis-1,3-Dichloropropene	EPA 624.1	3
Dibromochloropropane	EPA 624.1	3
Dichloromethane (DCM, Methylene chloride)	EPA 624.1	3

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Matrix/Analyte	Method	Notes
<b>Non-Potable Water</b>		
Ethylbenzene	EPA 624.1	3
Methyl bromide (Bromomethane)	EPA 624.1	3
Methyl chloride (Chloromethane)	EPA 624.1	3
Methyl tert-butyl ether (MTBE)	EPA 624.1	3
Methylene chloride (Dichloromethane)	EPA 624.1	3
Styrene	EPA 624.1	3
Tetrachloroethylene (Perchloroethylene)	EPA 624.1	3
Toluene	EPA 624.1	3
trans-1,2-Dichloroethylene	EPA 624.1	3
trans-1,3-Dichloropropylene	EPA 624.1	3
Trichloroethene (Trichloroethylene)	EPA 624.1	3
Trichlorofluoromethane (Freon 11)	EPA 624.1	3
Vinyl chloride	EPA 624.1	3
Gross Alpha	EPA 900.0-80	1
Gross Beta	EPA 900.0-80	1
Radium-228	EPA 904.0-80	1
Heterotrophic Bacteria	SM 9215 B (PCA)	2,6
Heterotrophic Bacteria	SM 9215 E SimPlate®	
E.coli-count	SM 9221 B+F+C (LTB/BGB/EC Mug-MPN)	
Total coliforms-count	SM 9221 B+F+C (LTB/BGB/EC Mug-MPN)	
Fecal coliform-count	SM 9221 E2+C (A1-MPN)	
Fecal coliform-count	SM 9222 D (mFC)-06	
E.coli-count	SM 9223 B Colilert 18® QTray®	
Total coliforms-count	SM 9223 B Colilert 18® QTray®	
Salmonella	SM 9260 D (MF-counts)	
<b>Solid and Chemical Materials</b>		
Chloride	EPA 300.0_2.1_1993	
Fluoride	EPA 300.0_2.1_1993	
Nitrate	EPA 300.0_2.1_1993	
Nitrite	EPA 300.0_2.1_1993	
Sulfate	EPA 300.0_2.1_1993	
Cyanide, Total	EPA 335.4_1_1993	
Extractable Organic Halides	EPA 9023-96	
pH	EPA 9045D_2002	
Chlorine	EPA 9076	
Solids, Total Volatile	SM 2540 G-2011	
Cyanide, Total	SM 4500-CN <sup>-</sup> E-2011	

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Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
Ammonia	SM 4500-NH3 H-2011	
Nitrate + Nitrite	SM 4500-NO3 <sup>-</sup> F-2011	
Nitrogen, Total Kjeldahl	SM 4500-Norg C-2011	
Orthophosphate	SM 4500-P F-2011	
Phosphorus, Total	SM 4500-P F-2011	
Aluminum	EPA 6020B_(7/14)	3
Antimony	EPA 6020B_(7/14)	3
Arsenic	EPA 6020B_(7/14)	3
Barium	EPA 6020B_(7/14)	3
Beryllium	EPA 6020B_(7/14)	3
Boron	EPA 6020B_(7/14)	
Cadmium	EPA 6020B_(7/14)	3
Calcium	EPA 6020B_(7/14)	3
Chromium	EPA 6020B_(7/14)	3
Cobalt	EPA 6020B_(7/14)	3
Copper	EPA 6020B_(7/14)	3
Iron	EPA 6020B_(7/14)	
Lead	EPA 6020B_(7/14)	3
Magnesium	EPA 6020B_(7/14)	3
Manganese	EPA 6020B_(7/14)	3
Mercury	EPA 6020B_(7/14)	3
Molybdenum	EPA 6020B_(7/14)	3
Nickel	EPA 6020B_(7/14)	3
Potassium	EPA 6020B_(7/14)	3
Selenium	EPA 6020B_(7/14)	3
Silver	EPA 6020B_(7/14)	3
Sodium	EPA 6020B_(7/14)	3
Strontium	EPA 6020B_(7/14)	
Thallium	EPA 6020B_(7/14)	3
Tin	EPA 6020B_(7/14)	
Titanium	EPA 6020B_(7/14)	
Total Uranium	EPA 6020B_(7/14)	3
Vanadium	EPA 6020B_(7/14)	3
Zinc	EPA 6020B_(7/14)	3
Mercury	EPA 7471B_(2/07)	
Benzene	EPA 8021B_2_(12/96)	
Ethylbenzene	EPA 8021B_2_(12/96)	

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Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
m+p-xylene	EPA 8021B_2_(12/96)	
o-Xylene	EPA 8021B_2_(12/96)	
Toluene	EPA 8021B_2_(12/96)	
Xylene (total)	EPA 8021B_2_(12/96)	
Aroclor-1016 (PCB-1016)	EPA 8082A_(2/07)	2
Aroclor-1221 (PCB-1221)	EPA 8082A_(2/07)	2
Aroclor-1232 (PCB-1232)	EPA 8082A_(2/07)	2
Aroclor-1242 (PCB-1242)	EPA 8082A_(2/07)	
Aroclor-1248 (PCB-1248)	EPA 8082A_(2/07)	2
Aroclor-1254 (PCB-1254)	EPA 8082A_(2/07)	2
Aroclor-1260 (PCB-1260)	EPA 8082A_(2/07)	2
Diesel range organics (DRO)	WDOE NWTPH-Dx_(1997)	
1,1,1,2-Tetrachloroethane	EPA 8260D_4_(6/18)	3
1,1,1-Trichloro-2,2,2-trifluoroethane	EPA 8260D_4_(6/18)	3
1,1,1-Trichloro-2-propanone	EPA 8260D_4_(6/18)	3
1,1,1-Trichloroethane	EPA 8260D_4_(6/18)	3
1,1,2,2-Tetrachloroethane	EPA 8260D_4_(6/18)	3
1,1,2-Trichloroethane	EPA 8260D_4_(6/18)	3
1,1,2-Trichlorofluoroethane	EPA 8260D_4_(6/18)	3
1,1-Dichloroethane	EPA 8260D_4_(6/18)	3
1,1-Dichloroethylene	EPA 8260D_4_(6/18)	3
1,1-Dichloropropene	EPA 8260D_4_(6/18)	3
1,2,3-Trichlorobenzene	EPA 8260D_4_(6/18)	3
1,2,3-Trichloropropane	EPA 8260D_4_(6/18)	3
1,2,3-Trimethylbenzene	EPA 8260D_4_(6/18)	3
1,2,4-Trichlorobenzene	EPA 8260D_4_(6/18)	3
1,2,4-Trimethylbenzene	EPA 8260D_4_(6/18)	3
1,2-Dibromo-3-chloropropane (DBCP)	EPA 8260D_4_(6/18)	3
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 8260D_4_(6/18)	3
1,2-Dichlorobenzene	EPA 8260D_4_(6/18)	3
1,2-Dichloroethane (Ethylene dichloride)	EPA 8260D_4_(6/18)	3
1,2-Dichloropropane	EPA 8260D_4_(6/18)	3
1,3,5-Trimethylbenzene	EPA 8260D_4_(6/18)	3
1,3-Dichlorobenzene	EPA 8260D_4_(6/18)	3
1,3-Dichloropropane	EPA 8260D_4_(6/18)	3
1,3-Dichloropropene	EPA 8260D_4_(6/18)	3
1,4-Dichlorobenzene	EPA 8260D_4_(6/18)	3

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Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
2,2-Dichloropropane	EPA 8260D_4_(6/18)	3
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D_4_(6/18)	3
2-Chlorotoluene	EPA 8260D_4_(6/18)	3
2-Hexanone	EPA 8260D_4_(6/18)	3
2-Hexene	EPA 8260D_4_(6/18)	3
4-Bromofluorobenzene	EPA 8260D_4_(6/18)	3
4-Chlorotoluene	EPA 8260D_4_(6/18)	3
4-Isopropyltoluene (p-Cymene)	EPA 8260D_4_(6/18)	3
4-Methyl-2-pentanone (MIBK)	EPA 8260D_4_(6/18)	3
Acetone	EPA 8260D_4_(6/18)	3
Acrolein (Propenal)	EPA 8260D_4_(6/18)	3
Acrylonitrile	EPA 8260D_4_(6/18)	3
Benzene	EPA 8260D_4_(6/18)	3
Bromobenzene	EPA 8260D_4_(6/18)	3
Bromochloromethane	EPA 8260D_4_(6/18)	3
Bromodichloromethane	EPA 8260D_4_(6/18)	3
Bromoethane (Ethyl Bromide)	EPA 8260D_4_(6/18)	3
Bromoethene	EPA 8260D_4_(6/18)	3
Bromoform	EPA 8260D_4_(6/18)	3
Carbon disulfide	EPA 8260D_4_(6/18)	3
Carbon tetrachloride	EPA 8260D_4_(6/18)	3
Chlorobenzene	EPA 8260D_4_(6/18)	3
Chlorodibromomethane	EPA 8260D_4_(6/18)	3
Chloroethane (Ethyl chloride)	EPA 8260D_4_(6/18)	3
Chloroform	EPA 8260D_4_(6/18)	3
cis & trans-1,2-Dichloroethene	EPA 8260D_4_(6/18)	3
cis-1,2-Dichloroethylene	EPA 8260D_4_(6/18)	3
cis-1,3-Dichloropropene	EPA 8260D_4_(6/18)	3
Dibromomethane	EPA 8260D_4_(6/18)	3
Ethylbenzene	EPA 8260D_4_(6/18)	3
Hexachlorobutadiene	EPA 8260D_4_(6/18)	3
Iodomethane (Methyl iodide)	EPA 8260D_4_(6/18)	3
Isopropylbenzene	EPA 8260D_4_(6/18)	3
m+p-xylene	EPA 8260D_4_(6/18)	3
Methyl bromide (Bromomethane)	EPA 8260D_4_(6/18)	3
Methyl chloride (Chloromethane)	EPA 8260D_4_(6/18)	3
Methyl tert-butyl ether (MTBE)	EPA 8260D_4_(6/18)	3

Anatek Labs, Inc - Spokane

Matrix/Analyte	Method	Notes
<b>Solid and Chemical Materials</b>		
Methylene chloride (Dichloromethane)	EPA 8260D_4_(6/18)	3
Naphthalene	EPA 8260D_4_(6/18)	3
n-Butylbenzene	EPA 8260D_4_(6/18)	3
n-Propylbenzene	EPA 8260D_4_(6/18)	3
o-Xylene	EPA 8260D_4_(6/18)	3
sec-Butylbenzene	EPA 8260D_4_(6/18)	3
Styrene	EPA 8260D_4_(6/18)	3
tert-Butylbenzene	EPA 8260D_4_(6/18)	3
Tetrachloroethylene (Perchloroethylene)	EPA 8260D_4_(6/18)	3
Toluene	EPA 8260D_4_(6/18)	3
trans-1,2-Dichloroethylene	EPA 8260D_4_(6/18)	3
trans-1,3-Dichloropropylene	EPA 8260D_4_(6/18)	3
trans-1,4-Dichloro-2-butene	EPA 8260D_4_(6/18)	3
Trichloroethene (Trichloroethylene)	EPA 8260D_4_(6/18)	3
Trichlorofluoromethane (Freon 11)	EPA 8260D_4_(6/18)	3
Vinyl acetate	EPA 8260D_4_(6/18)	3
Vinyl chloride	EPA 8260D_4_(6/18)	3
Xylene (total)	EPA 8260D_4_(6/18)	3
Fecal coliform-count	EPA 1680 Biosolids (LTB/EC-MPN)	
Salmonella	EPA 1682 Biosolids (MSRV)	
Fecal coliform-count	SM 9221 E2+C (A1-MPN)	

**Accredited Parameter Note Detail**

1) Accreditation based in part on recognition of Florida NELAP accreditation. 2) Provisional accreditation pending acceptable PT completion. 3) Interim accreditation pending the successful completion of an on-site audit to verify method capabilities (WAC 173-50-100). 4) Accreditation is limited to liquid matrix. 5) Provisional accreditation pending an acceptable response to the technical report. (6) Provisional accreditation pending submittal of acceptable corrective action report.



01/09/2024

Authentication Signature  
Rebecca Wood, Lab Accreditation Unit Supervisor

Date