

WASHINGTON STATE DEPARTMENT OF ECOLOGY

ENVIRONMENTAL LABORATORY ACCREDITATION PROGRAM

SCOPE OF ACCREDITATION

Anatek Labs, Inc - Moscow

Moscow, ID

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
Drinking Water		
Turbidity	EPA 180.1_2_1993	1,8
Chloride	EPA 300.0_2.1_1993	1
Fluoride	EPA 300.0_2.1_1993	1,8
Nitrate + Nitrite as N	EPA 300.0_2.1_1993	1
Nitrate as N	EPA 300.0_2.1_1993	1,8
Nitrite as N	EPA 300.0_2.1_1993	1,8
Orthophosphate as P	EPA 300.0_2.1_1993	1
Sulfate	EPA 300.0_2.1_1993	1
Perchlorate	EPA 331.0_1.0_2005	1
Cyanide, Total	EPA 335.4_1_1993	1,8
Color	SM 2120 B-2011	1
Alkalinity	SM 2320 B-2011	1,9
Hardness (calc.)	SM 2340 B-2011	1
Specific Conductance	SM 2510 B-2011	1
Solids, Total Dissolved	SM 2540 C-2015	1
pH	SM 4500-H+ B-2011	1,6
Nitrate + Nitrite as N	SM 4500-NO ₃ ⁻ F-2016	1
Nitrate as N	SM 4500-NO ₃ ⁻ F-2016	1,8
Nitrite as N	SM 4500-NO ₃ ⁻ F-2016	1,8
Total Organic Carbon	SM 5310 B-2011	1
Anionic Surfactants (MBAS)	SM 5540 C-2011	1
Aluminum	EPA 200.7_4.4_1994	1
Calcium	EPA 200.7_4.4_1994	1
Copper	EPA 200.7_4.4_1994	1
Iron	EPA 200.7_4.4_1994	1
Magnesium	EPA 200.7_4.4_1994	1

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Matrix/Analyte	Method	Notes
Drinking Water		
Manganese	EPA 200.7_4.4_1994	1
Potassium	EPA 200.7_4.4_1994	1
Sodium	EPA 200.7_4.4_1994	1,8
Aluminum	EPA 200.8_5.4_1994	1
Antimony	EPA 200.8_5.4_1994	1,8
Arsenic	EPA 200.8_5.4_1994	1,8
Barium	EPA 200.8_5.4_1994	1,8
Beryllium	EPA 200.8_5.4_1994	1,8
Cadmium	EPA 200.8_5.4_1994	1,8
Chromium	EPA 200.8_5.4_1994	1,8
Copper	EPA 200.8_5.4_1994	1,8
Lead	EPA 200.8_5.4_1994	1,8
Manganese	EPA 200.8_5.4_1994	1
Mercury	EPA 200.8_5.4_1994	1,8
Nickel	EPA 200.8_5.4_1994	1,8
Selenium	EPA 200.8_5.4_1994	1,8
Silver	EPA 200.8_5.4_1994	1
Thallium	EPA 200.8_5.4_1994	1,8
Total Uranium	EPA 200.8_5.4_1994	1,8
Zinc	EPA 200.8_5.4_1994	1
1,2,3-Trichloropropane	EPA 504.1_1.1_1995	1
1,2-Dibromo-3-chloropropane (DBCP)	EPA 504.1_1.1_1995	1,8
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 504.1_1.1_1995	1,8
Aldrin	EPA 505_2.1_1995	1
Aroclor-1016 (PCB-1016)	EPA 505_2.1_1995	1,8
Aroclor-1221 (PCB-1221)	EPA 505_2.1_1995	1,8
Aroclor-1232 (PCB-1232)	EPA 505_2.1_1995	1,8
Aroclor-1242 (PCB-1242)	EPA 505_2.1_1995	1,8
Aroclor-1248 (PCB-1248)	EPA 505_2.1_1995	1,8
Aroclor-1254 (PCB-1254)	EPA 505_2.1_1995	1,8
Aroclor-1260 (PCB-1260)	EPA 505_2.1_1995	1,8
Chlordane (tech.)	EPA 505_2.1_1995	1,8
Dieldrin	EPA 505_2.1_1995	1
Endrin	EPA 505_2.1_1995	1,8
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 505_2.1_1995	1,8
Heptachlor	EPA 505_2.1_1995	1,8
Heptachlor epoxide	EPA 505_2.1_1995	1,8

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Matrix/Analyte	Method	Notes
Drinking Water		
Methoxychlor	EPA 505_2.1_1995	1,8
Toxaphene (Chlorinated camphene)	EPA 505_2.1_1995	1,8
2,4,5-T	EPA 515.4_1_2000	1
2,4-D	EPA 515.4_1_2000	1,8
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
Bentazon	EPA 515.4_1_2000	1
Chloramben	EPA 515.4_1_2000	1
Dacthal Acid Metabolites	EPA 515.4_1_2000	1
Dalapon	EPA 515.4_1_2000	1,8
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	1,8
Pentachlorophenol	EPA 515.4_1_2000	1,8
Picloram	EPA 515.4_1_2000	1,8
Silvex (2,4,5-TP)	EPA 515.4_1_2000	1,8
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	1,8
Methiocarb (Mesurol)	EPA 531.2_1_2001	1
Methomyl (Lannate)	EPA 531.2_1_2001	1
Oxamyl	EPA 531.2_1_2001	1,8
Propoxur (Baygon)	EPA 531.2_1_2001	1
Glyphosate	EPA 547_1990	1,8
Diquat	EPA 549.2_1_1997	1,8
Bromoacetic acid (MBAA, BAA)	SM 6251 B-05	1,8
Bromochloroacetic acid (BCAA)	SM 6251 B-05	1
Chloroacetic acid (MCAA, CAA)	SM 6251 B-05	1,8
Dibromoacetic acid (DBAA)	SM 6251 B-05	1,8
Dichloroacetic acid (DCAA)	SM 6251 B-05	1,8
Total haloacetic acids (HAA5)	SM 6251 B-05	1,8
Trichloroacetic acid (TCAA)	SM 6251 B-05	1,8
1,4-Dioxane (1,4- Diethyleneoxide)	EPA 522_1_2008	1,9

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Matrix/Analyte	Method	Notes
Drinking Water		
1,1,1,2-Tetrachloroethane	EPA 524.3_1.0_2009	1
1,1,1-Trichloroethane	EPA 524.3_1.0_2009	1
1,1,2,2-Tetrachloroethane	EPA 524.3_1.0_2009	1
1,1,2-Trichloroethane	EPA 524.3_1.0_2009	1
1,1-Dichloroethane	EPA 524.3_1.0_2009	1
1,1-Dichloroethylene	EPA 524.3_1.0_2009	1
1,1-Dichloropropene	EPA 524.3_1.0_2009	1
1,2,3-Trichlorobenzene	EPA 524.3_1.0_2009	1
1,2,3-Trichloropropane	EPA 524.3_1.0_2009	1
1,2,4-Trichlorobenzene	EPA 524.3_1.0_2009	1
1,2,4-Trimethylbenzene	EPA 524.3_1.0_2009	1
1,2-Dichlorobenzene	EPA 524.3_1.0_2009	1
1,2-Dichloroethane (Ethylene dichloride)	EPA 524.3_1.0_2009	1
1,2-Dichloropropane	EPA 524.3_1.0_2009	1
1,3,5-Trimethylbenzene	EPA 524.3_1.0_2009	1
1,3-Dichlorobenzene	EPA 524.3_1.0_2009	1
1,3-Dichloropropane	EPA 524.3_1.0_2009	1
1,4-Dichlorobenzene	EPA 524.3_1.0_2009	1
2,2-Dichloropropane	EPA 524.3_1.0_2009	8
2-Chlorotoluene	EPA 524.3_1.0_2009	1
4-Chlorotoluene	EPA 524.3_1.0_2009	1
4-Isopropyltoluene (p-Cymene)	EPA 524.3_1.0_2009	1
Benzene	EPA 524.3_1.0_2009	1
Bromobenzene	EPA 524.3_1.0_2009	1
Bromochloromethane	EPA 524.3_1.0_2009	1
Bromodichloromethane	EPA 524.3_1.0_2009	1,8
Bromoform	EPA 524.3_1.0_2009	1,8
Carbon disulfide	EPA 524.3_1.0_2009	1
Carbon tetrachloride	EPA 524.3_1.0_2009	1
Chlorobenzene	EPA 524.3_1.0_2009	1
Chlorodibromomethane	EPA 524.3_1.0_2009	1,8
Chloroethane (Ethyl chloride)	EPA 524.3_1.0_2009	8
Chloroform	EPA 524.3_1.0_2009	1,8
cis-1,2-Dichloroethylene	EPA 524.3_1.0_2009	1
cis-1,3-Dichloropropene	EPA 524.3_1.0_2009	1
Dibromomethane	EPA 524.3_1.0_2009	1
Dichlorodifluoromethane (Freon-12)	EPA 524.3_1.0_2009	1

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Drinking Water		
Diethyl ether	EPA 524.3_1.0_2009	1
Ethylbenzene	EPA 524.3_1.0_2009	1
Hexachlorobutadiene	EPA 524.3_1.0_2009	1
Iodomethane (Methyl iodide)	EPA 524.3_1.0_2009	1
Isopropylbenzene	EPA 524.3_1.0_2009	1
m+p-xylene	EPA 524.3_1.0_2009	1
Methyl bromide (Bromomethane)	EPA 524.3_1.0_2009	1
Methyl chloride (Chloromethane)	EPA 524.3_1.0_2009	1
Methyl tert-butyl ether (MTBE)	EPA 524.3_1.0_2009	1
Methylene chloride (Dichloromethane)	EPA 524.3_1.0_2009	1
Naphthalene	EPA 524.3_1.0_2009	1
n-Butylbenzene	EPA 524.3_1.0_2009	1
n-Propylbenzene	EPA 524.3_1.0_2009	1
o-Xylene	EPA 524.3_1.0_2009	1
sec-Butylbenzene	EPA 524.3_1.0_2009	1
Styrene	EPA 524.3_1.0_2009	1
tert-Butylbenzene	EPA 524.3_1.0_2009	1
Tetrachloroethylene (Perchloroethylene)	EPA 524.3_1.0_2009	1
Toluene	EPA 524.3_1.0_2009	1
Total Trihalomethanes	EPA 524.3_1.0_2009	1,8
trans-1,2-Dichloroethylene	EPA 524.3_1.0_2009	1
trans-1,3-Dichloropropylene	EPA 524.3_1.0_2009	1
Trichloroethene (Trichloroethylene)	EPA 524.3_1.0_2009	1
Trichlorofluoromethane (Freon 11)	EPA 524.3_1.0_2009	1
Vinyl chloride	EPA 524.3_1.0_2009	1,8
Xylene (total)	EPA 524.3_1.0_2009	1
2,4-Dinitrotoluene (2,4-DNT)	EPA 525.2_2_1995	1
2,6-Dinitrotoluene (2,6-DNT)	EPA 525.2_2_1995	1
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	1,8
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 525.2_2_1995	1
alpha-Chlordane	EPA 525.2_2_1995	1
Anthracene	EPA 525.2_2_1995	1
Atrazine	EPA 525.2_2_1995	1,8

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Drinking Water		
Benzo(a)anthracene	EPA 525.2_2_1995	1
Benzo(a)pyrene	EPA 525.2_2_1995	1
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
beta-BHC (beta-Hexachlorocyclohexane)	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	1,8
Chlorothalonil	EPA 525.2_2_1995	1
Chrysene	EPA 525.2_2_1995	1
Cyanazine	EPA 525.2_2_1995	1
delta-BHC	EPA 525.2_2_1995	1
Di(2-ethylhexyl)adipate	EPA 525.2_2_1995	1,8
Di(2-ethylhexyl)phthalate, [Bis(2-ethylhexyl) phthalate], [DEHP]	EPA 525.2_2_1995	1,8
Diazinon	EPA 525.2_2_1995	1
Dibenz(a,h) anthracene	EPA 525.2_2_1995	1
Diethyl phthalate	EPA 525.2_2_1995	1,8
Dimethyl phthalate	EPA 525.2_2_1995	1,8
Di-n-butyl phthalate	EPA 525.2_2_1995	1,8
EPTC (Eptam, s-ethyl-dipropyl thio carbamate)	EPA 525.2_2_1995	1
Fluorene	EPA 525.2_2_1995	1
gamma-Chlordane	EPA 525.2_2_1995	1
Hexachlorobenzene	EPA 525.2_2_1995	1,8
Hexachlorocyclopentadiene	EPA 525.2_2_1995	1,8
Indeno(1,2,3-cd) pyrene	EPA 525.2_2_1995	1
Metolachlor	EPA 525.2_2_1995	1
Metribuzin	EPA 525.2_2_1995	1
Molinate	EPA 525.2_2_1995	1
Phenanthrene	EPA 525.2_2_1995	1
Prometon	EPA 525.2_2_1995	1
Propachlor (Ramrod)	EPA 525.2_2_1995	1
Pyrene	EPA 525.2_2_1995	1
Simazine	EPA 525.2_2_1995	1,8
Terbacil	EPA 525.2_2_1995	1
trans-Nonachlor	EPA 525.2_2_1995	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 533	1

Matrix/Analyte	Method	Notes
Drinking Water		
1H,1H,2H,2H,-Perfluorodecanesulfonic acid (8:2 FTS)	EPA 533	1
1H,1H,2H,2H,-Perfluorooctanesulfonic acid (6:2 FTS)	EPA 533	1
1H,1H,2H,2H-Perfluorohexanesulfonic acid (4:2 FTS)	EPA 533	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA 533	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 533	1
Hexafluoropropylene oxide dimer acid (HFPO-DA)	EPA 533	1
Nonafluoro-3,6-dioxaheptanoic acid (NFDHA)	EPA 533	1
Perfluoro(2-ethoxyethane)sulfonic acid (PFEEESA)	EPA 533	1
Perfluoro-3-methoxypropanoic acid (PFMPA)	EPA 533	1
Perfluoro-4-methoxybutanoic acid (PFMBA)	EPA 533	1
Perfluorobutane sulfonic acid (PFBS)	EPA 533	1
Perfluorobutanoic acid (PFBA)	EPA 533	1
Perfluorodecanoic acid (PFDA)	EPA 533	1
Perfluorododecanoic acid (PFDoA)	EPA 533	1
Perfluoroheptane sulfonic acid (PFHpS)	EPA 533	1
Perfluoroheptanoic acid (PFHpA)	EPA 533	1
Perfluorohexane sulfonic acid (PFHxS)	EPA 533	1
Perfluorohexanoic acid (PFHxA)	EPA 533	1
Perfluorononanoic acid (PFNA)	EPA 533	1
Perfluorooctane sulfonic acid (PFOS)	EPA 533	1
Perfluorooctanoic acid (PFOA)	EPA 533	1
Perfluoropentane sulfonic acid (PFPeS)	EPA 533	1
Perfluoropentanoic acid (PFPeA)	EPA 533	1
Perfluoroundecanoic acid (PFUnA)	EPA 533	1
11-Chloroeicosafluoro-3-oxaundecane-1-sulfonic acid (11-Cl-PF3OUdS)	EPA 537.1 revision 2 (3/20)	1
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	EPA 537.1 revision 2 (3/20)	1
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9-Cl-PF3ONS)	EPA 537.1 revision 2 (3/20)	1
Hexafluoropropylene oxide dimer acid (HFPO-DA)	EPA 537.1 revision 2 (3/20)	1
N-Ethylperfluorooctane sulfonamido acetic acid (NEtFOSAA)	EPA 537.1 revision 2 (3/20)	1
N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)	EPA 537.1 revision 2 (3/20)	1
Perfluorobutane sulfonic acid (PFBS)	EPA 537.1 revision 2 (3/20)	1
Perfluorodecanoic acid (PFDA)	EPA 537.1 revision 2 (3/20)	1
Perfluorododecanoic acid (PFDoA)	EPA 537.1 revision 2 (3/20)	1
Perfluoroheptanoic acid (PFHpA)	EPA 537.1 revision 2 (3/20)	1
Perfluorohexane sulfonic acid (PFHxS)	EPA 537.1 revision 2 (3/20)	1
Perfluorohexanoic acid (PFHxA)	EPA 537.1 revision 2 (3/20)	1
Perfluorononanoic acid (PFNA)	EPA 537.1 revision 2 (3/20)	1

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Drinking Water		
Perfluorooctane sulfonic acid (PFOS)	EPA 537.1 revision 2 (3/20)	1
Perfluorooctanoic acid (PFOA)	EPA 537.1 revision 2 (3/20)	1
Perfluorotetradecanoic acid (PFTeDA)	EPA 537.1 revision 2 (3/20)	1
Perfluorotridecanoic acid (PFTTrDA)	EPA 537.1 revision 2 (3/20)	1
Perfluoroundecanoic acid (PFUnA)	EPA 537.1 revision 2 (3/20)	1
Endothall	EPA 548.1_1_1992	1,8,9
Total coli/E.coli - detect	SM 9223 B Colilert 18® (PA)	8
Non-Potable Water		
n-Hexane Extractable Material (O&G)	EPA 1664B -10 (HEM)	1
Turbidity	EPA 180.1_2_1993	1
Chloride	EPA 300.0_2.1_1993	1
Fluoride	EPA 300.0_2.1_1993	1
Nitrate + Nitrite as N	EPA 300.0_2.1_1993	1
Nitrate as N	EPA 300.0_2.1_1993	1
Nitrite as N	EPA 300.0_2.1_1993	1
Orthophosphate as P	EPA 300.0_2.1_1993	1
Sulfate	EPA 300.0_2.1_1993	1
Perchlorate	EPA 331.0_1.0_2005	1,7
Cyanide, Total	EPA 335.4_1_1993	1
Phenolics, Total	EPA 420.1_1978	1,11
Perchlorate	EPA 6850-07	1
Alkalinity	SM 2320 B-2011	1
Hardness (calc.)	SM 2340 B-2011	1
Specific Conductance	SM 2510 B-2011	1
Solids, Total Dissolved	SM 2540 C-2015	1
Solids, Total Suspended	SM 2540 D-2015	1
Cyanides, Amenable to Chlorination	SM 4500-CN ⁻ G-2016	1,11
Cyanide, Weak Acid Dissociable	SM 4500-CN ⁻ I-2016	1
pH	SM 4500-H+ B-2011	1,6
Ammonia as N	SM 4500-NH3 G-2011	1
Ammonia as N	SM 4500-NH3 H-2011	1
Nitrate + Nitrite as N	SM 4500-NO3 ⁻ F-2016	1
Nitrate as N	SM 4500-NO3 ⁻ F-2016	1
Nitrite as N	SM 4500-NO3 ⁻ F-2016	1
Orthophosphate as P	SM 4500-P F-2011	1
Phosphorus, total	SM 4500-P F-2011	1
Total Organic Carbon	SM 5310 B-2014	1

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Matrix/Analyte	Method	Notes
Non-Potable Water		
Phenolics, Total	SM 5530 D-2010	1,11
Mercury	EPA 1631 E-02	1
Aluminum	EPA 200.7_4.4_1994	1
Calcium	EPA 200.7_4.4_1994	1
Copper	EPA 200.7_4.4_1994	1
Iron	EPA 200.7_4.4_1994	1
Magnesium	EPA 200.7_4.4_1994	1
Manganese	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	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
Chromium	EPA 200.8_5.4_1994	1
Cobalt	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
Molybdenum	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
Strontium	EPA 200.8_5.4_1994	1
Thallium	EPA 200.8_5.4_1994	1
Tin	EPA 200.8_5.4_1994	1
Titanium	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
Mercury	EPA 245.7_2005	1
4,4'-DDD	EPA 608.3	1
4,4'-DDE	EPA 608.3	1
4,4'-DDT	EPA 608.3	1
Aldrin	EPA 608.3	1

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Matrix/Analyte	Method	Notes
Non-Potable Water		
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 608.3	1
Aroclor-1016 (PCB-1016)	EPA 608.3	1
Aroclor-1221 (PCB-1221)	EPA 608.3	1
Aroclor-1232 (PCB-1232)	EPA 608.3	1
Aroclor-1242 (PCB-1242)	EPA 608.3	1
Aroclor-1248 (PCB-1248)	EPA 608.3	1
Aroclor-1254 (PCB-1254)	EPA 608.3	1
Aroclor-1260 (PCB-1260)	EPA 608.3	1
beta-BHC (beta-Hexachlorocyclohexane)	EPA 608.3	1
Chlordane (tech.)	EPA 608.3	1
delta-BHC	EPA 608.3	1
Dieldrin	EPA 608.3	1
Endosulfan I	EPA 608.3	1
Endosulfan II	EPA 608.3	1
Endosulfan sulfate	EPA 608.3	1
Endrin	EPA 608.3	1
Endrin aldehyde	EPA 608.3	1
Endrin ketone	EPA 608.3	1
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 608.3	1
Heptachlor	EPA 608.3	1
Heptachlor epoxide	EPA 608.3	1
Methoxychlor	EPA 608.3	1
Toxaphene (Chlorinated camphene)	EPA 608.3	1
DCOIT - 4,5-dichloro-2-octyl-isothiazolone	ALI-A-225 SOP	1
1,1,1,2-Tetrachloroethane	EPA 624.1	1
1,1,1-Trichloroethane	EPA 624.1	1
1,1,2,2-Tetrachloroethane	EPA 624.1	1
1,1,2-Trichloroethane	EPA 624.1	1
1,1-Dichloroethane	EPA 624.1	1
1,1-Dichloroethylene	EPA 624.1	1
1,1-Dichloropropene	EPA 624.1	1
1,2,3-Trichlorobenzene	EPA 624.1	1
1,2,3-Trichloropropane	EPA 624.1	1
1,2,4-Trimethylbenzene	EPA 624.1	1
1,2-Dibromo-3-chloropropane (DBCP)	EPA 624.1	1
1,2-Dibromoethane (EDB, Ethylene dibromide)	EPA 624.1	1
1,2-Dichlorobenzene	EPA 624.1	1

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Matrix/Analyte	Method	Notes
Non-Potable Water		
1,2-Dichloroethane (Ethylene dichloride)	EPA 624.1	1
1,2-Dichloropropane	EPA 624.1	1
1,3,5-Trimethylbenzene	EPA 624.1	1
1,3-Dichlorobenzene	EPA 624.1	1
1,3-Dichloropropane	EPA 624.1	1
1,4-Dichlorobenzene	EPA 624.1	1
2,2-Dichloropropane	EPA 624.1	1
2-Butanone (Methyl ethyl ketone, MEK)	EPA 624.1	1
2-Chloroethyl vinyl ether	EPA 624.1	1
2-Chlorotoluene	EPA 624.1	1
2-Hexanone	EPA 624.1	1
4-Chlorotoluene	EPA 624.1	1
4-Isopropyltoluene (p-Cymene)	EPA 624.1	1
4-Methyl-2-pentanone (MIBK)	EPA 624.1	1
Acrolein (Propenal)	EPA 624.1	1
Acrylonitrile	EPA 624.1	1
Benzene	EPA 624.1	1
Bromobenzene	EPA 624.1	1
Bromochloromethane	EPA 624.1	1
Bromodichloromethane	EPA 624.1	1
Bromoform	EPA 624.1	1
Carbon disulfide	EPA 624.1	1
Carbon tetrachloride	EPA 624.1	1
Chlorobenzene	EPA 624.1	1
Chlorodibromomethane	EPA 624.1	1
Chloroethane (Ethyl chloride)	EPA 624.1	1
Chloroform	EPA 624.1	1
cis-1,2-Dichloroethylene	EPA 624.1	1
cis-1,3-Dichloropropene	EPA 624.1	1
Dibromomethane	EPA 624.1	1
Diethyl ether	EPA 624.1	1
Ethylbenzene	EPA 624.1	1
Iodomethane (Methyl iodide)	EPA 624.1	1
Isopropylbenzene	EPA 624.1	1
m+p-xylene	EPA 624.1	1
Methyl bromide (Bromomethane)	EPA 624.1	1
Methyl chloride (Chloromethane)	EPA 624.1	1

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Non-Potable Water		
Methyl tert-butyl ether (MTBE)	EPA 624.1	1
Methylene chloride (Dichloromethane)	EPA 624.1	1
n-Butylbenzene	EPA 624.1	1
n-Propylbenzene	EPA 624.1	1
o-Xylene	EPA 624.1	1
sec-Butylbenzene	EPA 624.1	1
Styrene	EPA 624.1	1
tert-Butylbenzene	EPA 624.1	1
Tetrachloroethylene (Perchloroethylene)	EPA 624.1	1
Toluene	EPA 624.1	1
trans-1,2-Dichloroethylene	EPA 624.1	1
trans-1,3-Dichloropropylene	EPA 624.1	1
trans-1,4-Dichloro-2-butene	EPA 624.1	1
Trichloroethene (Trichloroethylene)	EPA 624.1	1
Trichlorofluoromethane (Freon 11)	EPA 624.1	1
Vinyl chloride	EPA 624.1	1
Xylene (total)	EPA 624.1	1
1,2,4-Trichlorobenzene	EPA 625.1	1
1,2-Dinitrobenzene	EPA 625.1	1
1,2-Diphenylhydrazine	EPA 625.1	1
1,3-Dinitrobenzene (1,3-DNB)	EPA 625.1	1
1-Methylnaphthalene	EPA 625.1	1
2,2'-Oxybis(1-chloropropane)	EPA 625.1	1
2,3,4,6-Tetrachlorophenol	EPA 625.1	1
2,4,5-Trichlorophenol	EPA 625.1	1
2,4,6-Trichlorophenol	EPA 625.1	1
2,4-Dichlorophenol	EPA 625.1	1
2,4-Dimethylphenol	EPA 625.1	1
2,4-Dinitrophenol	EPA 625.1	1
2,4-Dinitrotoluene (2,4-DNT)	EPA 625.1	1
2,6-Dinitrotoluene (2,6-DNT)	EPA 625.1	1
2-Chloronaphthalene	EPA 625.1	1
2-Chlorophenol	EPA 625.1	1
2-Methylnaphthalene	EPA 625.1	1
2-Methylphenol (o-Cresol)	EPA 625.1	1
2-Nitroaniline	EPA 625.1	1
2-Nitrophenol	EPA 625.1	1

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Non-Potable Water		
3 & 4-Methylphenol	EPA 625.1	1
3,3'-Dichlorobenzidine	EPA 625.1	1
3-Nitroaniline	EPA 625.1	1
4,6-Dinitro-2-methylphenol	EPA 625.1	1
4-Bromophenyl phenyl ether (BDE-3)	EPA 625.1	1
4-Chloro-3-methylphenol	EPA 625.1	1
4-Chloroaniline	EPA 625.1	1
4-Chlorophenyl phenylether	EPA 625.1	1
4-Nitroaniline	EPA 625.1	1
4-Nitrophenol	EPA 625.1	1
Acenaphthene	EPA 625.1	1
Acenaphthylene	EPA 625.1	1
Aniline	EPA 625.1	1
Anthracene	EPA 625.1	1
Benzidine	EPA 625.1	1
Benzo(a)anthracene	EPA 625.1	1
Benzo(a)pyrene	EPA 625.1	1
Benzo(g,h,i)perylene	EPA 625.1	1
Benzo(k)fluoranthene	EPA 625.1	1
Benzo[b]fluoranthene	EPA 625.1	1
Benzyl alcohol	EPA 625.1	1
bis(2-Chloroethoxy)methane	EPA 625.1	1
bis(2-Chloroethyl) ether	EPA 625.1	1
Butyl benzyl phthalate	EPA 625.1	1
Carbazole	EPA 625.1	1
Chrysene	EPA 625.1	1
Di(2-ethylhexyl)phthalate, [Bis(2-ethylhexyl) phthalate], [DEHP]	EPA 625.1	1
Dibenz(a,h) anthracene	EPA 625.1	1
Diethyl phthalate	EPA 625.1	1
Dimethyl phthalate	EPA 625.1	1
Di-n-butyl phthalate	EPA 625.1	1
Di-n-octyl phthalate	EPA 625.1	1
Fluoranthene	EPA 625.1	1
Fluorene	EPA 625.1	1
Hexachlorobenzene	EPA 625.1	1
Hexachlorobutadiene	EPA 625.1	1
Hexachlorocyclopentadiene	EPA 625.1	1

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Non-Potable Water		
Hexachloroethane	EPA 625.1	1
Indeno(1,2,3-cd) pyrene	EPA 625.1	1
Isophorone	EPA 625.1	1
Naphthalene	EPA 625.1	1
n-Decane	EPA 625.1	1
Nitrobenzene	EPA 625.1	1
N-Nitrosodimethylamine	EPA 625.1	1
N-Nitroso-di-n-propylamine	EPA 625.1	1
N-Nitrosodiphenylamine	EPA 625.1	1
n-Octadecane	EPA 625.1	1
Pentachlorophenol	EPA 625.1	1
Phenanthrene	EPA 625.1	1
Phenol	EPA 625.1	1
Pyrene	EPA 625.1	1
Pyridine	EPA 625.1	1
Total coliforms-count	SM 9221 B	
E.coli-count	SM 9221 B+F (LTB/EC Mug)	
Fecal coliform-count	SM 9221 E1 (EC)	
Solid and Chemical Materials		
Chloride	EPA 300.0_2.1_1993	1
Fluoride	EPA 300.0_2.1_1993	1
Nitrate + Nitrite as N	EPA 300.0_2.1_1993	1
Nitrate as N	EPA 300.0_2.1_1993	1
Nitrite as N	EPA 300.0_2.1_1993	1
Orthophosphate as P	EPA 300.0_2.1_1993	1
Sulfate	EPA 300.0_2.1_1993	1
Cyanide, Total	EPA 335.4_1_1993	1,4
Ammonia as N	EPA 350.1_2_1993	1
Perchlorate	EPA 6850-07	1
Cyanide, Total	EPA 9012 B-04	1
pH	EPA 9045 D_2004	1
Cyanide, Total	SM 4500-CN ⁻ E-2016	1
Ammonia as N	SM 4500-NH3 G-2011	1
Nitrate + Nitrite as N	SM 4500-NO3 ⁻ F-2016	1
Nitrate as N	SM 4500-NO3 ⁻ F-2016	1
Orthophosphate as P	SM 4500-P F-2011	1
Phosphorus, total	SM 4500-P F-2011	1,4

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Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
Aluminum	EPA 6010D_(7/14)	1
Calcium	EPA 6010D_(7/14)	1
Copper	EPA 6010D_(7/14)	1
Iron	EPA 6010D_(7/14)	1
Magnesium	EPA 6010D_(7/14)	1
Manganese	EPA 6010D_(7/14)	1
Potassium	EPA 6010D_(7/14)	1
Sodium	EPA 6010D_(7/14)	1
Zinc	EPA 6010D_(7/14)	1
Aluminum	EPA 6020B_(7/14)	1
Antimony	EPA 6020B_(7/14)	1
Arsenic	EPA 6020B_(7/14)	1
Barium	EPA 6020B_(7/14)	1
Beryllium	EPA 6020B_(7/14)	1
Boron	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
Mercury	EPA 6020B_(7/14)	1
Molybdenum	EPA 6020B_(7/14)	1
Nickel	EPA 6020B_(7/14)	1
Selenium	EPA 6020B_(7/14)	1
Silver	EPA 6020B_(7/14)	1
Sodium	EPA 6020B_(7/14)	1
Strontium	EPA 6020B_(7/14)	1
Thallium	EPA 6020B_(7/14)	1
Tin	EPA 6020B_(7/14)	1,4
Titanium	EPA 6020B_(7/14)	1,4
Vanadium	EPA 6020B_(7/14)	1
Zinc	EPA 6020B_(7/14)	1
Mercury	EPA 7471B_(2/07)	1

Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
Methamphetamine	ALI SOP 602	1,5
4,4'-DDD	EPA 8081B_(2/07)	1,9
4,4'-DDE	EPA 8081B_(2/07)	1,9
4,4'-DDT	EPA 8081B_(2/07)	1,9
Aldrin	EPA 8081B_(2/07)	1,9
alpha-BHC (alpha-Hexachlorocyclohexane)	EPA 8081B_(2/07)	1,9
beta-BHC (beta-Hexachlorocyclohexane)	EPA 8081B_(2/07)	1,9
Chlordane (tech.)	EPA 8081B_(2/07)	1,9
Dacthal (DCPA)	EPA 8081B_(2/07)	1,9
delta-BHC	EPA 8081B_(2/07)	1,9
Dieldrin	EPA 8081B_(2/07)	1,9
Endosulfan I	EPA 8081B_(2/07)	1,9
Endosulfan II	EPA 8081B_(2/07)	1,9
Endosulfan sulfate	EPA 8081B_(2/07)	1,9
Endrin	EPA 8081B_(2/07)	1,9
Endrin aldehyde	EPA 8081B_(2/07)	1,9
Endrin ketone	EPA 8081B_(2/07)	1,9
gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)	EPA 8081B_(2/07)	1,9
Heptachlor	EPA 8081B_(2/07)	1,9
Heptachlor epoxide	EPA 8081B_(2/07)	1,9
Methoxychlor	EPA 8081B_(2/07)	1,9
Toxaphene (Chlorinated camphene)	EPA 8081B_(2/07)	1,9
Aroclor-1016 (PCB-1016)	EPA 8082A_(2/07)	1
Aroclor-1221 (PCB-1221)	EPA 8082A_(2/07)	1
Aroclor-1232 (PCB-1232)	EPA 8082A_(2/07)	1
Aroclor-1242 (PCB-1242)	EPA 8082A_(2/07)	1
Aroclor-1248 (PCB-1248)	EPA 8082A_(2/07)	1
Aroclor-1254 (PCB-1254)	EPA 8082A_(2/07)	1
Aroclor-1260 (PCB-1260)	EPA 8082A_(2/07)	1
Azinphos-ethyl (Ethyl guthion)	EPA 8141B_2_(2/07)	1,4
Azinphos-methyl (Guthion)	EPA 8141B_2_(2/07)	1,9
Bolstar (Sulprofos)	EPA 8141B_2_(2/07)	1,4
Carbophenothion	EPA 8141B_2_(2/07)	1,4
Chlorfenvinphos	EPA 8141B_2_(2/07)	1,9
Chlorpyrifos	EPA 8141B_2_(2/07)	1,9
Coumaphos	EPA 8141B_2_(2/07)	1,4
Demeton	EPA 8141B_2_(2/07)	1,9

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Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
Demeton-o	EPA 8141B_2_(2/07)	1,9
Demeton-s	EPA 8141B_2_(2/07)	1,9
Diazinon	EPA 8141B_2_(2/07)	1,9
Dichlorovos (DDVP, Dichlorvos)	EPA 8141B_2_(2/07)	1,9
Dimethoate	EPA 8141B_2_(2/07)	1,4
Disulfoton	EPA 8141B_2_(2/07)	1,9
EPN	EPA 8141B_2_(2/07)	1,9
Ethion	EPA 8141B_2_(2/07)	1,4
Ethoprop	EPA 8141B_2_(2/07)	1,4
Famphur	EPA 8141B_2_(2/07)	1,4
Fensulfothion	EPA 8141B_2_(2/07)	1,4
Fenthion	EPA 8141B_2_(2/07)	1,9
Malathion	EPA 8141B_2_(2/07)	1,9
Merphos	EPA 8141B_2_(2/07)	1,4
Methyl parathion (Parathion, methyl)	EPA 8141B_2_(2/07)	1,9
Mevinphos	EPA 8141B_2_(2/07)	1,4
Monocrotophos	EPA 8141B_2_(2/07)	1,4
Naled	EPA 8141B_2_(2/07)	1,9
Parathion, (Parathion, ethyl)	EPA 8141B_2_(2/07)	1,9
Phorate	EPA 8141B_2_(2/07)	1,9
Phosmet (Imidan)	EPA 8141B_2_(2/07)	1,4
Ronnel	EPA 8141B_2_(2/07)	1,9
Sulfotepp	EPA 8141B_2_(2/07)	1,9
Terbufos	EPA 8141B_2_(2/07)	1,9
Tetrachlorvinphos (Stirophos, Gardona)	EPA 8141B_2_(2/07)	1,9
Tetraethyl pyrophosphate (TEPP)	EPA 8141B_2_(2/07)	1,9
Thionazin (Zinophos)	EPA 8141B_2_(2/07)	1,4
Tokuthion (Prothiophos)	EPA 8141B_2_(2/07)	1,4
Trichloronate	EPA 8141B_2_(2/07)	1,4
2,4,5-T	EPA 8151A_(1/98)	1,4
2,4-D	EPA 8151A_(1/98)	1
2,4-DB	EPA 8151A_(1/98)	1
Acifluorfen	EPA 8151A_(1/98)	1
Bentazon	EPA 8151A_(1/98)	1
Chloramben	EPA 8151A_(1/98)	1
Dacthal (DCPA)	EPA 8151A_(1/98)	1
Dalapon	EPA 8151A_(1/98)	1

Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
DCPA di acid degradate	EPA 8151A_(1/98)	1
Dicamba	EPA 8151A_(1/98)	1
Dichloroprop (Dichlorprop)	EPA 8151A_(1/98)	1
Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)	EPA 8151A_(1/98)	1
MCPA	EPA 8151A_(1/98)	1
MCPP	EPA 8151A_(1/98)	1
Pentachlorophenol	EPA 8151A_(1/98)	1
Picloram	EPA 8151A_(1/98)	1,4
Silvex (2,4,5-TP)	EPA 8151A_(1/98)	1
1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8330B_(10/06)	1,4
1,3-Dinitrobenzene (1,3-DNB)	EPA 8330B_(10/06)	1,4
2,4,6-Trinitrobenzene	EPA 8330B_(10/06)	1,4
2,4,6-Trinitrotoluene (2,4,6-TNT)	EPA 8330B_(10/06)	1,4
2,4-Dinitrotoluene (2,4-DNT)	EPA 8330B_(10/06)	1,4
2,6-Dinitrotoluene (2,6-DNT)	EPA 8330B_(10/06)	1,4
2-Amino-4,6-dinitrotoluene (2-am-dnt)	EPA 8330B_(10/06)	1,4
2-Nitrotoluene	EPA 8330B_(10/06)	1,4
3-Nitrotoluene	EPA 8330B_(10/06)	1,4
4-Amino-2,6-dinitrotoluene (4-am-dnt)	EPA 8330B_(10/06)	1,4
4-Nitrotoluene	EPA 8330B_(10/06)	1,4
Methyl-2,4,6-trinitrophenylnitramine (tetryl)	EPA 8330B_(10/06)	1,4
Nitrobenzene	EPA 8330B_(10/06)	1,4
Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine (HMX)	EPA 8330B_(10/06)	1,4
RDX (hexahydro-1,3,5-trinitro-1,3,5-triazine)	EPA 8330B_(10/06)	1,4
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-Trichloroethane	EPA 8260D_4_(6/18)	1
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
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

Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
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
2,2-Dichloropropane	EPA 8260D_4_(6/18)	1
2-Butanone (Methyl ethyl ketone, MEK)	EPA 8260D_4_(6/18)	1
2-Chlorotoluene	EPA 8260D_4_(6/18)	1
2-Hexanone	EPA 8260D_4_(6/18)	1
4-Chlorotoluene	EPA 8260D_4_(6/18)	1
4-Isopropyltoluene (p-Cymene)	EPA 8260D_4_(6/18)	1
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)	1,4
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-1,2-Dichloroethylene	EPA 8260D_4_(6/18)	1
cis-1,3-Dichloropropene	EPA 8260D_4_(6/18)	1
Dibromomethane	EPA 8260D_4_(6/18)	1
Dichlorodifluoromethane (Freon-12)	EPA 8260D_4_(6/18)	1
Diethyl ether	EPA 8260D_4_(6/18)	1,4
Ethylbenzene	EPA 8260D_4_(6/18)	1
Hexachlorobutadiene	EPA 8260D_4_(6/18)	1
Iodomethane (Methyl iodide)	EPA 8260D_4_(6/18)	1,4
Isopropylbenzene	EPA 8260D_4_(6/18)	1

Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
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 tert-butyl ether (MTBE)	EPA 8260D_4_(6/18)	1
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-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-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)	1,4
Trichloroethene (Trichloroethylene)	EPA 8260D_4_(6/18)	1
Trichlorofluoromethane (Freon 11)	EPA 8260D_4_(6/18)	1
Vinyl chloride	EPA 8260D_4_(6/18)	1
Xylene (total)	EPA 8260D_4_(6/18)	1
1,2,4-Trichlorobenzene	EPA 8270E_6_(6/18)	1
1,2-Dichlorobenzene	EPA 8270E_6_(6/18)	1
1,2-Dinitrobenzene	EPA 8270E_6_(6/18)	1
1,2-Diphenylhydrazine	EPA 8270E_6_(6/18)	1,4
1,3,5-Trinitrobenzene (1,3,5-TNB)	EPA 8270E_6_(6/18)	1
1,3-Dichlorobenzene	EPA 8270E_6_(6/18)	1
1,3-Dinitrobenzene (1,3-DNB)	EPA 8270E_6_(6/18)	1
1,4-Dichlorobenzene	EPA 8270E_6_(6/18)	1
1-Methylnaphthalene	EPA 8270E_6_(6/18)	1,4
2,2'-Oxybis(1-chloropropane)	EPA 8270E_6_(6/18)	1
2,3,4,6-Tetrachlorophenol	EPA 8270E_6_(6/18)	1
2,3,5,6-Tetrachlorophenol	EPA 8270E_6_(6/18)	1
2,4,5-Trichlorophenol	EPA 8270E_6_(6/18)	1
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

Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
2,4-Dinitrophenol	EPA 8270E_6_(6/18)	1
2,4-Dinitrotoluene (2,4-DNT)	EPA 8270E_6_(6/18)	1
2,6-Dinitrotoluene (2,6-DNT)	EPA 8270E_6_(6/18)	1
2-Chloronaphthalene	EPA 8270E_6_(6/18)	1
2-Chlorophenol	EPA 8270E_6_(6/18)	1
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 & 4-Methylphenol	EPA 8270E_6_(6/18)	1
3,3'-Dichlorobenzidine	EPA 8270E_6_(6/18)	1
3-Nitroaniline	EPA 8270E_6_(6/18)	1
4,6-Dinitro-2-methylphenol	EPA 8270E_6_(6/18)	1
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-Chlorophenyl phenylether	EPA 8270E_6_(6/18)	1
4-Nitroaniline	EPA 8270E_6_(6/18)	1
4-Nitrophenol	EPA 8270E_6_(6/18)	1
Acenaphthene	EPA 8270E_6_(6/18)	1
Acenaphthylene	EPA 8270E_6_(6/18)	1
Aniline	EPA 8270E_6_(6/18)	1
Anthracene	EPA 8270E_6_(6/18)	1
Azinphos-methyl (Guthion)	EPA 8270E_6_(6/18)	1,3,4
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
Benzyl alcohol	EPA 8270E_6_(6/18)	1
beta-BHC (beta-Hexachlorocyclohexane)	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
Butyl benzyl phthalate	EPA 8270E_6_(6/18)	1
Carbazole	EPA 8270E_6_(6/18)	1
Carbophenothion	EPA 8270E_6_(6/18)	1,4

Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
Chlorpyrifos	EPA 8270E_6_(6/18)	1,3,9
Chrysene	EPA 8270E_6_(6/18)	1
Demeton-o	EPA 8270E_6_(6/18)	1,9
Demeton-s	EPA 8270E_6_(6/18)	1,9
Di(2-ethylhexyl)adipate	EPA 8270E_6_(6/18)	1
Di(2-ethylhexyl)phthalate, [Bis(2-ethylhexyl) phthalate], [DEHP]	EPA 8270E_6_(6/18)	1
Dibenz(a,h) anthracene	EPA 8270E_6_(6/18)	1
Dibenzofuran	EPA 8270E_6_(6/18)	1
Diethyl phthalate	EPA 8270E_6_(6/18)	1
Dimethoate	EPA 8270E_6_(6/18)	1,3,4
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
Disulfoton	EPA 8270E_6_(6/18)	1,3,9
EPN	EPA 8270E_6_(6/18)	1,9
Ethion	EPA 8270E_6_(6/18)	1,4
Famphur	EPA 8270E_6_(6/18)	1,4
Fenthion	EPA 8270E_6_(6/18)	1,3,9
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
Malathion	EPA 8270E_6_(6/18)	1,3,9
Methyl parathion (Parathion, methyl)	EPA 8270E_6_(6/18)	1,3,9
Mevinphos	EPA 8270E_6_(6/18)	1,3
Naled	EPA 8270E_6_(6/18)	1,3,9
Naphthalene	EPA 8270E_6_(6/18)	1
Nitrobenzene	EPA 8270E_6_(6/18)	1
n-Nitrosodimethylamine	EPA 8270E_6_(6/18)	1
N-Nitroso-di-n-propylamine	EPA 8270E_6_(6/18)	1
n-Nitrosodiphenylamine	EPA 8270E_6_(6/18)	1
Parathion, (Parathion, ethyl)	EPA 8270E_6_(6/18)	1,3,9
Pentachlorophenol	EPA 8270E_6_(6/18)	1

Matrix/Analyte	Method	Notes
Solid and Chemical Materials		
Phenanthrene	EPA 8270E_6_(6/18)	1
Phenol	EPA 8270E_6_(6/18)	1
Phorate	EPA 8270E_6_(6/18)	1,3,9
Pyrene	EPA 8270E_6_(6/18)	1
Pyridine	EPA 8270E_6_(6/18)	1
Sulfotepp	EPA 8270E_6_(6/18)	1,3,9
Terbufos	EPA 8270E_6_(6/18)	1,3,9
Tetrachlorvinphos (Stirophos, Gardona)	EPA 8270E_6_(6/18)	1,3,9
Diesel range organics (DRO)	WDOE NWTPH-Dx_(1997)	1,2
Gasoline range organics (GRO)	WDOE NWTPH-Gx_(1997)	1,2

Accredited Parameter Note Detail

(1) Accreditation is based in part on recognition of Florida Department of Health NELAP accreditation. (2) Analytical Methods for Petroleum Hydrocarbons, Publication No. ECY 97-602, June 1997. (3) Tributyl phosphate used for internal standard and normal 8270 surrogates used. (4) Accreditation is limited to water only. (5) Anatek Labs, Inc. SOP for determination of methamphetamine by HPLC-MS. (6) Approved for compliance testing only when holding time is met. (7) Method not approved for NPDES testing. (8) Accreditation based in part on recognition of Idaho Department of Health and Welfare accreditation. (9) Provisional accreditation pending submittal of acceptable Proficiency Testing (PT) results (WAC 173-50-110). (10) Interim accreditation pending the successful completion of an on-site audit to verify method capabilities (WAC 173-50-100). (11) Provisional accreditation pending submittal of acceptable corrective action report.



04/07/2025

Authentication Signature

Date

Rebecca Wood, Lab Accreditation Unit Supervisor