



# OREGON

## Environmental Laboratory Accreditation Program

### ORELAP Fields of Accreditation



ALS Environmental, Kelso

1317 South 13th Ave.  
Kelso, WA 98626

**ORELAP ID:** WA100010

**EPA CODE:** WA01276

**Certificate:** WA100010 - 024

Issue Date: 7/2/2021 Expiration Date: 2/10/2022

**As of 7/2/2021 this list supersedes all previous lists for this certificate number.**

Matrix Reference	Analyte Code	Analyte	Method Code	Description
<b>Biological Tissue</b>				
ALS Kelso LCP-PFC 10	60001516			ALS Kelso - Perfluorinated Compounds by HPLC-MS-MS (Columbia Analytical Services)
	6918	Perfluorobutane sulfonic acid (PFBS)		
	9562	Perfluorodecane Sulfonate (PFDS)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6906	Perfluorononanoic acid (PFNA)		
	6906	Perfluorononanoic acid (PFNA)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6912	Perfluorooctanoic acid (PFOA)		
	6914	Perfluoropentanoic acid (PFPeA)		
6914	Perfluoropentanoic acid (PFPeA)			
6904	Perfluoroundecanoic acid (PFUnA)			
6904	Perfluoroundecanoic acid (PFUnA)			
ALS Kelso LCP-PFC 11	60001527			ALS Kelso - Perfluorinated Compounds by HPLC-MS-MS (Columbia Analytical Services)
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		



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		6908	Perfluoroheptanoic acid (PFHpA)		
		6927	Perfluorohexane sulfonic acid (PFHxS)		
		6913	Perfluorohexanoic acid (PFHxA)		
		6912	Perfluorooctanoic acid (PFOA)		
		6914	Perfluoropentanoic acid (PFPeA)		
		6904	Perfluoroundecanoic acid (PFUnA)		
CAS SOC-Butyl	10			60035009	Butyltin by GC/Flame Photometric Detector
		1201	Butyltin trichloride		
		1202	Dibutyltin dichloride		
		1209	Tetrabutyltin		
		1203	Tributyltin chloride		
EPA 1630				10122608	Methyl Mercury by Purge & Trap Cold Vapor Atomic Fluorescence Spectrometry
		1205	Methyl Mercury		
EPA 1631E				10237204	Mercury in Water by Oxidation, Purge & Trap, and Cold Vapor Atomic Fluorescence
		1095	Mercury		
EPA 1632A EPA 1632A				10123407	Chemical Speciation of Arsenic in Water and Tissue by Hydride Generation Quartz Furnace Atomic Absorption Spectrometry
		1010	Arsenic		
		1012	Arsenite (As+3)		
EPA 3540C				10140202	Soxhlet Extraction
		8031	Extraction/Preparation		
EPA 3541				10140406	Automated Soxhlet Extraction
		8031	Extraction/Preparation		
EPA 3630C				10146802	Silica gel cleanup
		8031	Extraction/Preparation		
EPA 3640A				10147203	Gel Preparation Cleanup
		8031	Extraction/Preparation		
EPA 365.3				10070607	Phosphorous - Colorimetric, two reagent.
		1908	Total Phosphate		
EPA 3660B				10148400	Sulfur cleanup



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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
		8031	Extraction/Preparation		
EPA 3665A				10148808	Sulfuric Acid / permanganate Cleanup
		8031	Extraction/Preparation		
EPA 6010C				10155803	ICP - AES
		1000	Aluminum		
		1005	Antimony		
		1010	Arsenic		
		1015	Barium		
		1020	Beryllium		
		1025	Boron		
		1030	Cadmium		
		1040	Chromium		
		1050	Cobalt		
		1055	Copper		
		1070	Iron		
		1075	Lead		
		1090	Manganese		
		1100	Molybdenum		
		1105	Nickel		
		1140	Selenium		
		1150	Silver		
		1175	Tin		
		1185	Vanadium		
		1190	Zinc		
EPA 6010D 4				10155916	Metals by ICP - AES
		1000	Aluminum		
		1005	Antimony		
		1010	Arsenic		
		1015	Barium		
		1020	Beryllium		
		1025	Boron		
		1030	Cadmium		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1140	Selenium		
	1150	Silver		
	1175	Tin		
	1185	Vanadium		
	1190	Zinc		
EPA 6020A 1			10156419	Inductively Coupled Plasma -Mass Spectrometry
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1030	Cadmium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1140	Selenium		
	1150	Silver		
	1165	Thallium		
	1185	Vanadium		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1190	Zinc		
EPA 6020B 2			10156420	Inductively Coupled Plasma-Mass Spectrometry
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1030	Cadmium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1140	Selenium		
	1150	Silver		
	1165	Thallium		
	1185	Vanadium		
	1190	Zinc		
EPA 7196A			10162400	Chromium Hexavalent colorimetric
	1045	Chromium VI		
EPA 7471B			10166402	Mercury by Cold Vapor Atomic Absorption
	1095	Mercury		
EPA 8081B			10178800	Organochlorine Pesticides by GC/ECD
	8580	2,4'-DDD		
	8585	2,4'-DDE		
	8590	2,4'-DDT		
	7355	4,4'-DDD		
	7360	4,4'-DDE		
	7365	4,4'-DDT		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	7005	Alachlor		
	7025	Aldrin		
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)		
	7115	beta-BHC (beta-Hexachlorocyclohexane)		
	7250	Chlordane (tech.)		
	7300	Chlorpyrifos		
	7240	cis-chlordane (alpha-Chlordane)		
	7925	cis-Nonachlor		
	7105	delta-BHC		
	7470	Dieldrin		
	7510	Endosulfan I		
	7515	Endosulfan II		
	7520	Endosulfan sulfate		
	7540	Endrin		
	7530	Endrin aldehyde		
	7535	Endrin ketone		
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)		
	7245	gamma-Chlordane		
	7685	Heptachlor		
	7690	Heptachlor epoxide		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	4840	Hexachloroethane		
	7725	Isodrin		
	7810	Methoxychlor		
	7870	Mirex		
	3890	Oxychlordane		
	8250	Toxaphene (Chlorinated camphene)		
	7910	trans-Nonachlor		

EPA 8082A

10179201 Polychlorinated Biphenyls (PCBs) by GC/ECD



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9095	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)		
	9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)		
	9103	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)		
	9065	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)		
	9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)		
	9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)		
	9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)		
	9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)		
	9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)		
	9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)		
	9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)		
	9075	2,2',3,4,4',5',6-Heptachlorobiphenyl (BZ-183)		
	9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)		
	9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)		
	9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)		
	9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)		
	9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)		
	8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)		
	9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)		
	9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)		
	9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)		
	8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)		
	9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)		
	9174	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)		
	9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)		
	8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)		
	8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)		
	8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)		
	8930	2,2',5-Trichlorobiphenyl (BZ-18)		
	9085	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)		
	9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)		
	9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-157)		
	9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)		
	8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)		
	8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)		
	9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)		
	9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)		
	9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)		
	9005	2,3,4,4',5-Pentachlorobiphenyl (BZ-114)		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	8995	2,3',4,4',5-Pentachlorobiphenyl (BZ-118)		
	9000	2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)		
	9220	2,3',4,4',6-Pentachlorobiphenyl (BZ-119)		
	9221	2,3,4,4'-Tetrachlorobiphenyl (BZ-60)		
	8960	2,3',4,4'-Tetrachlorobiphenyl (BZ-66)		
	9230	2,3',4',5-Tetrachlorobiphenyl (BZ-70)		
	9239	2,3',4'-Trichlorobiphenyl (BZ-33)		
	8920	2,3-Dichlorobiphenyl (BZ-5)		
	9250	2,4,4',5-Tetrachlorobiphenyl (BZ-74)		
	9252	2,4,4'-Trichlorobiphenyl (BZ-28)		
	8940	2,4',5-Trichlorobiphenyl (BZ-31)		
	8915	2-Chlorobiphenyl (BZ-1)		
	9060	3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)		
	9015	3,3',4,4',5-Pentachlorobiphenyl (BZ-126)		
	8965	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)		
	8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)		
	9266	3,4,4'-Trichlorobiphenyl (BZ-37)		
	8880	Aroclor-1016 (PCB-1016)		
	8885	Aroclor-1221 (PCB-1221)		
	8890	Aroclor-1232 (PCB-1232)		
	8895	Aroclor-1242 (PCB-1242)		
	8900	Aroclor-1248 (PCB-1248)		
	8905	Aroclor-1254 (PCB-1254)		
	8910	Aroclor-1260 (PCB-1260)		
	8912	Aroclor-1262 (PCB-1262)		
	8913	Aroclor-1268 (PCB-1268)		
	9105	Decachlorobiphenyl (BZ-209)		
EPA 8270D SIM			10242509	Semivolatile Organic compounds by GC/MS
	6703	1,1'-Biphenyl (BZ-0)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5155	1,2,4-Trichlorobenzene		
	4610	1,2-Dichlorobenzene		
	6220	1,2-Diphenylhydrazine		
	4615	1,3-Dichlorobenzene		
	4620	1,4-Dichlorobenzene		
	6380	1-Methylnaphthalene		
	9501	1-Methylphenanthrene		
	4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether		
	6852	2,3,5-Trimethylnaphthalene		
	6835	2,4,5-Trichlorophenol		
	6840	2,4,6-Trichlorophenol		
	6000	2,4-Dichlorophenol		
	6130	2,4-Dimethylphenol		
	6175	2,4-Dinitrophenol		
	6185	2,4-Dinitrotoluene (2,4-DNT)		
	6188	2,6-Dimethylnaphthalene		
	6190	2,6-Dinitrotoluene (2,6-DNT)		
	5795	2-Chloronaphthalene		
	5800	2-Chlorophenol		
	6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)		
	6385	2-Methylnaphthalene		
	6400	2-Methylphenol (o-Cresol)		
	6460	2-Nitroaniline		
	6490	2-Nitrophenol		
	6412	3 & 4 Methylphenol		
	5660	4-Bromophenyl phenyl ether (BDE-3)		
	5700	4-Chloro-3-methylphenol		
	5825	4-Chlorophenyl phenylether		
	6410	4-Methylphenol (p-Cresol)		
	6470	4-Nitroaniline		
	6500	4-Nitrophenol		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5500	Acenaphthene		
	5505	Acenaphthylene		
	5555	Anthracene		
	5575	Benzo(a)anthracene		
	5580	Benzo(a)pyrene		
	5605	Benzo(e)pyrene		
	5590	Benzo(g,h,i)perylene		
	9309	Benzo(j)fluoranthene		
	5600	Benzo(k)fluoranthene		
	5585	Benzo[b]fluoranthene		
	5630	Benzyl alcohol		
	5760	bis(2-Chloroethoxy)methane		
	5765	bis(2-Chloroethyl) ether		
	5670	Butyl benzyl phthalate		
	5680	Carbazole		
	5855	Chrysene		
	6065	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)		
	5895	Dibenz(a,h) anthracene		
	5905	Dibenzofuran		
	6070	Diethyl phthalate		
	6135	Dimethyl phthalate		
	5925	Di-n-butyl phthalate		
	6200	Di-n-octyl phthalate		
	6265	Fluoranthene		
	6270	Fluorene		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	4840	Hexachloroethane		
	6315	Indeno(1,2,3-cd) pyrene		
	6320	Isophorone		
	5005	Naphthalene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5015	Nitrobenzene		
	6545	n-Nitrosodi-n-propylamine		
	6535	n-Nitrosodiphenylamine		
	6605	Pentachlorophenol		
	6608	Perylene		
	6615	Phenanthrene		
	6625	Phenol		
	6665	Pyrene		

#### Drinking Water

ALS Kelso LCP-PFC 10

60001516 ALS Kelso - Perfluorinated Compounds by HPLC-MS-MS (Columbia Analytical Services)

6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)
9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)
9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)
6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)
6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)
9437	4:2 Fluorotelomer sulfonate (4:2FTS)
6457	6:2 Fluorotelomersulfonate (6:2FTS)
6461	8:2 Fluorotelomersulfonate (8:2FTS)
9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)
9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)
9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)
9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)
9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)



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	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4847	N-Methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)		
	4847	N-Methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)		
	6949	N-Methylperfluorooctane sulfonamidoethanol (MeFOSE)		
	6949	N-Methylperfluorooctane sulfonamidoethanol (MeFOSE)		
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6915	Perfluorobutanoic acid (PFBA)		
	6915	Perfluorobutanoic acid (PFBA)		
	9562	Perfluorodecane Sulfonate (PFDS)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6901	Perfluorohexadecanoic acid (PFHxDA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		



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## Environmental Laboratory Accreditation Program

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ALS Environmental, Kelso

1317 South 13th Ave.  
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**ORELAP ID:** WA100010

**EPA CODE:** WA01276

**Certificate:** WA100010 - 024

Issue Date: 7/2/2021 Expiration Date: 2/10/2022

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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6913	Perfluorohexanoic acid (PFHxA)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6929	Perfluorononane sulfonic acid (PFNS)		
	6906	Perfluorononanoic acid (PFNA)		
	6906	Perfluorononanoic acid (PFNA)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6912	Perfluorooctanoic acid (PFOA)		
	6934	Perfluoropentane sulfonic acid (PFPeS)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		
	9563	Perfluorotridecanoic acid (PFTrDA)		
	9563	Perfluorotridecanoic acid (PFTrDA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
ALS Kelso LCP-PFC 11			60001527	ALS Kelso - Perfluorinated Compounds by HPLC-MS-MS (Columbia Analytical Services)
	6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)		
	9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)		
	6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)		
	6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		
	9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)		
	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)		
	6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)		
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6915	Perfluorobutanoic acid (PFBA)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6901	Perfluorohexadecanoic acid (PFHxDA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6929	Perfluorononane sulfonic acid (PFNS)		
	6906	Perfluorononanoic acid (PFNA)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6934	Perfluoropentane sulfonic acid (PFPeS)		
	6914	Perfluoropentanoic acid (PFPeA)		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6902	Perfluorotetradecanoic acid (PFTDA)		
	9563	Perfluorotridecanoic acid (PFTrDA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
EPA 180.1			10011402	Turbidity - Nephelometric
	2055	Turbidity		
EPA 200.7 4.4			10013806	ICP - metals
	1000	Aluminum		
	1005	Antimony		
	1015	Barium		
	1020	Beryllium		
	1025	Boron		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1055	Copper		
	1760	Hardness (calc.)		
	1070	Iron		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1125	Potassium		
	1990	Silica as SiO <sub>2</sub>		
	1150	Silver		
	1155	Sodium		
	1185	Vanadium		
	1190	Zinc		
EPA 200.8 5.4			10014605	Metals by ICP-MS
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1020	Beryllium		
	1030	Cadmium		
	1040	Chromium		
	1055	Copper		
	1075	Lead		
	1090	Manganese		
	1105	Nickel		
	1140	Selenium		
	1150	Silver		
	1165	Thallium		
EPA 245.1 3			10036609	Mercury by Cold Vapor Atomic Absorption
	1095	Mercury		
EPA 300.0 2.1			10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
	1575	Chloride		
	1730	Fluoride		
	1810	Nitrate as N		
	1840	Nitrite as N		
	2000	Sulfate		
EPA 335.4			10061208	Methods for the Determination of Inorganic Substances in Environmental Samples
	1645	Total cyanide		
EPA 353.2 2			10067604	Nitrate/Nitrite Nitrogen - Automated, Cadmium
	1810	Nitrate as N		
	1820	Nitrate plus Nitrite as N		
	1840	Nitrite as N		
EPA 504.1			10082607	EDB/DBCP/TCP micro-extraction, GC/ECD
	5180	1,2,3-Trichloropropane		
	4570	1,2-Dibromo-3-chloropropane (DBCP)		
	4585	1,2-Dibromoethane (EDB, Ethylene dibromide)		
EPA 524.2 4.1			10088809	Volatile Organic Compounds GC/MS Capillary Column
	5105	1,1,1,2-Tetrachloroethane		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5160	1,1,1-Trichloroethane		
	5110	1,1,2,2-Tetrachloroethane		
	5165	1,1,2-Trichloroethane		
	4630	1,1-Dichloroethane		
	4640	1,1-Dichloroethylene		
	4670	1,1-Dichloropropene		
	5150	1,2,3-Trichlorobenzene		
	5180	1,2,3-Trichloropropane		
	5155	1,2,4-Trichlorobenzene		
	5210	1,2,4-Trimethylbenzene		
	4570	1,2-Dibromo-3-chloropropane (DBCP)		
	4610	1,2-Dichlorobenzene		
	4635	1,2-Dichloroethane (Ethylene dichloride)		
	4655	1,2-Dichloropropane		
	5215	1,3,5-Trimethylbenzene		
	4615	1,3-Dichlorobenzene		
	4660	1,3-Dichloropropane		
	4620	1,4-Dichlorobenzene		
	4665	2,2-Dichloropropane		
	4535	2-Chlorotoluene		
	4540	4-Chlorotoluene		
	4910	4-Isopropyltoluene (p-Cymene)		
	4375	Benzene		
	4385	Bromobenzene		
	4390	Bromochloromethane		
	4395	Bromodichloromethane		
	4397	Bromoethane (Ethyl Bromide)		
	4400	Bromoform		
	4455	Carbon tetrachloride		
	4475	Chlorobenzene		
	4575	Chlorodibromomethane		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4485	Chloroethane (Ethyl chloride)		
	4505	Chloroform		
	4645	cis-1,2-Dichloroethylene		
	4680	cis-1,3-Dichloropropene		
	4595	Dibromomethane (Methylene bromide)		
	4625	Dichlorodifluoromethane (Freon-12)		
	4765	Ethylbenzene		
	4835	Hexachlorobutadiene		
	4900	Isopropylbenzene (Cumene)		
	5240	m+p-xylene		
	4950	Methyl bromide (Bromomethane)		
	4960	Methyl chloride (Chloromethane)		
	5000	Methyl tert-butyl ether (MTBE)		
	4975	Methylene chloride (Dichloromethane)		
	5005	Naphthalene		
	4435	n-Butylbenzene		
	5090	n-Propylbenzene		
	5250	o-Xylene		
	4440	sec-Butylbenzene		
	5100	Styrene		
	4445	tert-Butylbenzene		
	5115	Tetrachloroethylene (Perchloroethylene)		
	5140	Toluene		
	5205	Total trihalomethanes		
	4700	trans-1,2-Dichloroethylene		
	4685	trans-1,3-Dichloropropylene		
	5170	Trichloroethene (Trichloroethylene)		
	5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)		
	5235	Vinyl chloride		
	5260	Xylene (total)		

EPA 533

10091619 Determination of Per- and Polyfluoroalkyl Substances in



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
				Drinking Water by Istone Dilution Anion Exchange Solid Phase Extraction and Liquid Chromotography/Tandem Mass Spectrometry
	9490	11-chloreicosafiuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)		
	6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)		
	6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)		
	6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)		
	6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)		
	6952	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)		
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		
	6956	Nonfluoro-3,6-dioxaheptanoic acid (NFDHA)		
	6957	Perfluoro(2-ethoxyethane) sulfonic acid (PFEESA)		
	6965	Perfluoro-3-methoxypropanoic acid (PFMPA)		
	6966	Perfluoro-4-methoxybutanoic acid (PFMBA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6915	Perfluorobutanoic acid (PFBA)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6906	Perfluorononanoic acid (PFNA)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6934	Perfluoropentane sulfonic acid (PFPeS)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
EPA 537 1.1			10091675	Perfluorinated Alkyl Acids in Drinking Water by SPE and LC/MS/MS
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4847	N-Methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6906	Perfluorononanoic acid (PFNA)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		
	9563	Perfluorotridecanoic acid (PFTTrDA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
EPA 537.1 1.0			10091642	Per- and Polyfluorinated Alkyl Substances in Drinking Water by LC/MS/MS
	9490	11-chloreicosafuoro-3-oxaundecane-1-sulfonic acid (11Cl-PF3OUdS)		
	6951	4,8-Dioxa-3H-perfluorononanoic acid (DONA)		
	6952	9-chlorohexadecafluoro-3-oxanone-1-sulfonic acid (9Cl-PF3ONS)		
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		



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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
		4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
		4847	N-Methylperfluorooctane sulfonamidoacetic acid (NMeFOSAA)		
		6911	Perfluorobutane Sulfonate (PFBS)		
		6918	Perfluorobutane sulfonic acid (PFBS)		
		6905	Perfluorodecanoic acid (PFDA)		
		6903	Perfluorododecanoic acid (PFDoA)		
		6908	Perfluoroheptanoic acid (PFHpA)		
		6910	Perfluorohexane sulfonate (PFHxS)		
		6927	Perfluorohexane sulfonic acid (PFHxS)		
		6913	Perfluorohexanoic acid (PFHxA)		
		6906	Perfluorononanoic acid (PFNA)		
		6909	Perfluorooctane sulfonate (PFOS)		
		6931	Perfluorooctane sulfonic acid (PFOS)		
		6912	Perfluorooctanoic acid (PFOA)		
		6902	Perfluorotetradecanoic acid (PFTDA)		
		9563	Perfluorotridecanoic acid (PFTTrDA)		
		6904	Perfluoroundecanoic acid (PFUnA)		
EPA 552.2 1				10095804	Haloacetic Acid/Dalapon, Liquid/Liquid Extraction, Derivatization and GC/ECD
		9312	Bromoacetic acid		
		9315	Bromochloroacetic acid		
		9336	Chloroacetic acid		
		9357	Dibromoacetic acid		
		9360	Dichloroacetic acid		
		9414	Total haloacetic acids		
		9642	Trichloroacetic acid		
SM 2120 B-2011				20039310	Color
		1605	Color		
SM 2320 B-2011 online				20045618	Alkalinity as CaCO3
		1505	Alkalinity as CaCO3		





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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
	SM 2340 B-2011 online			20046611	Hardness
		1750	Hardness		
	SM 2510 B-2011			20048617	Conductivity by Probe
		1610	Conductivity		
	SM 2540 C-2011 online			20050413	Residue-filterable (TDS)
		1955	Residue-filterable (TDS)		
	SM 2540 G-2011 online			20005270	Total, Fixed, and Volatile Solids
		1725	Total, fixed, and volatile residue		
	SM 4500-Cl F 22nd ED			20080619	Chlorine (Residual) - DPD Ferrous Titrimetric Method
		1940	Total residual chlorine		
	SM 4500-F <sup>-</sup> C-2011 online			20102414	Fluoride by Ion Selective Electrode
		1730	Fluoride		
	SM 4500-H <sup>+</sup> B-2011			20105220	pH - Electrometric Measurement
		1900	pH		
	SM 4500-P E-2011			20124225	Phosphorus by Ascorbic Acid Method
		1870	Orthophosphate as P		
	SM 5310 C-2011 online			20138823	TOC by Persulfate-Ultraviolet or Heated-Persulfate Oxidation Method
		2040	Total organic carbon		
	SM 9215 B (PCA) 20th ED			20181208	Heterotrophic Plate Count Pour Plate (plate count agar): Heterotrophic Bacteria
		2555	Heterotrophic plate count		
	SM 9223 B (Colilert®) 20th ED			20212208	Chromogenic/Fluorogenic Qualitative (Colilert®): Total Coliform and E. coli
		2525	Escherichia coli		
		2500	Total coliforms		
	SM 9223 B (Colilert®-18 Quanti- Tray®) 20th ED			20213201	Chromogenic/Fluorogenic Quantitative (Colilert®-18): Total Coliform and E. coli
		2525	Escherichia coli		



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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
	SM 9223 B (Colilert®-18) 20th ED			20214204	Chromogenic/Fluorogenic Qualitative (Colilert®-18): Total Coliform and E. coli
		2525	Escherichia coli		
		2500	Total coliforms		
	SM 9223 B (Colilert®-18) 21st ED			20214408	Chromogenic/Fluorogenic Qualitative (Colilert®-18): Total Coliform and E. coli
		2525	Escherichia coli		
		2500	Total coliforms		
	SM 9223 B (Colilert- 18® Multiple-tube) 20th ED			20229407	Chromogenic/Fluorogenic Quantitative: Total Coliform and E. coli
		2530	Fecal coliforms		

### Non-Potable Water

	AK101 GRO			90015002	Determination of Gasoline Range Organics - Alaska Department of Environmental Conservation
		9408	Gasoline range organics (GRO)		
	AK102 DRO			90015206	Determination of Diesel Range Organics - Alaska Department of Environmental Conservation
		9369	Diesel range organics (DRO)		
	AK103 RRO			90015400	Determination of Residual Range Organics - Alaska Department of Environmental Conservation
		9499	Motor Oil		
	ALS Kelso LCP- Acryl 1			60001712	ALS Kelso - Acrylamide by HPLC/MS/MS
		4330	Acrylamide		
	ALS Kelso LCP- PFC 10			60001516	ALS Kelso - Perfluorinated Compounds by HPLC-MS- MS (Columbia Analytical Services)
		6948	1H, 1H, 2H, 2H- Perfluorodecanesulfonic acid (8:2 FTS)		
		9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)		
		9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6946	1H, 1H, 2H, 2H- Perfluorohexanesulfonic acid (4:2 FTS)		
	6947	1H, 1H, 2H, 2H- Perfluorooctanesulfonic acid (6:2 FTS)		
	9437	4:2 Fluorotelomer sulfonate (4:2FTS)		
	6457	6:2 Fluorotelomersulfonate (6:2FTS)		
	6461	8:2 Fluorotelomersulfonate (8:2FTS)		
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		
	9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)		
	9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)		
	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)		
	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)		
	4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)		
	6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)		
	6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)		
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6915	Perfluorobutanoic acid (PFBA)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6915	Perfluorobutanoic acid (PFBA)		
	9562	Perfluorodecane Sulfonate (PFDS)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6901	Perfluorohexadecanoic acid (PFHxDA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6929	Perfluorononane sulfonic acid (PFNS)		
	6906	Perfluorononanoic acid (PFNA)		
	6906	Perfluorononanoic acid (PFNA)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6912	Perfluorooctanoic acid (PFOA)		
	6934	Perfluoropentane sulfonic acid (PFPeS)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		



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ALS Environmental, Kelso

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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6902	Perfluorotetradecanoic acid (PFTDA)		
	9563	Perfluorotridecanoic acid (PFTrDA)		
	9563	Perfluorotridecanoic acid (PFTrDA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
ALS Kelso LCP-PFC 11	60001527			ALS Kelso - Perfluorinated Compounds by HPLC-MS-MS (Columbia Analytical Services)
	6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)		
	9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)		
	6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)		
	6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)		
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		
	9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)		
	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)		
	6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)		
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6915	Perfluorobutanoic acid (PFBA)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6903	Perfluorododecanoic acid (PFDoA)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6901	Perfluorohexadecanoic acid (PFHxDA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6929	Perfluorononane sulfonic acid (PFNS)		
	6906	Perfluorononanoic acid (PFNA)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6934	Perfluoropentane sulfonic acid (PFPeS)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		
	9563	Perfluorotridecanoic acid (PFTTrDA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
ALS Kelso LCP-PFC_NJ 0	60001776	ALS Kelso - Perfluorinated Compounds by HPLC-MS-MS		
	199	10:2 Fluorotelomer sulfonate (10:2FTS)		
	6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)		
	6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)		
	6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)		
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		
	9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)		
	6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)		
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6915	Perfluorobutanoic acid (PFBA)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6901	Perfluorohexadecanoic acid (PFHxDA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6929	Perfluorononane sulfonic acid (PFNS)		
	6906	Perfluorononanoic acid (PFNA)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6934	Perfluoropentane sulfonic acid (PFPeS)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		
	9563	Perfluorotridecanoic acid (PFTTrDA)		
	6904	Perfluoroundecanoic acid (PFUnA)		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
ALS Kelso SOC-8151M 11			60001754	ALS Kelso - Chlorinated Pesticides by GC/ECD
	6730	2,3,4,5-Tetrachlorophenol		
	6740	2,3,5,6-Tetrachlorophenol		
	6835	2,4,5-Trichlorophenol		
	6840	2,4,6-Trichlorophenol		
	6818	3,4,5-Trichlorophenol		
	5997	3,4-Dichlorophenol		
	6397	3,5-Dichlorophenol		
	6605	Pentachlorophenol		
ASTM D1426-08B			30007397	Ammonia by Titration
	1515	Ammonia as N		
ASTM D1426-98B			30023406	Ammonia by Titration
	1515	Ammonia as N		
ASTM D3590-02(06)A			30016819	Total Kjeldahl Nitrogen in Water
	1795	Total Kjeldahl Nitrogen (TKN)		
ASTM D3590-89B			30016809	Total Kjeldahl Nitrogen in Water
	1795	Total Kjeldahl Nitrogen (TKN)		
ASTM D4129 05			30018907	Total and Organic Carbon in Water by High Temperature Oxidation and by Coulometric Detection
	2040	Total organic carbon		
Brooks Rand SOP BR-0002 (1631) method ID# 1225			60002804	Selected HAPS in Condensates by GC/FID
	4930	Methanol		
CAS PestMS2 (1699 modified) 2			60035101	Chlorinated Pesticides by GC/MS/MS
	8580	2,4'-DDD		
	8585	2,4'-DDE		
	8590	2,4'-DDT		
	7355	4,4'-DDD		
	7360	4,4'-DDE		
	7365	4,4'-DDT		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	7025	Aldrin		
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)		
	7115	beta-BHC (beta-Hexachlorocyclohexane)		
	7300	Chlorpyrifos		
	7240	cis-chlordane (alpha-Chlordane)		
	7925	cis-Nonachlor		
	7105	delta-BHC		
	7470	Dieldrin		
	7510	Endosulfan I		
	7515	Endosulfan II		
	7520	Endosulfan sulfate		
	7540	Endrin		
	7530	Endrin aldehyde		
	7535	Endrin ketone		
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)		
	7245	gamma-Chlordane		
	7685	Heptachlor		
	7690	Heptachlor epoxide		
	6275	Hexachlorobenzene		
	7725	Isodrin		
	7810	Methoxychlor		
	7870	Mirex		
	5553	Octachlorostyrene		
	3890	Oxychlordane		
	7910	trans-Nonachlor		
CAS SOC-Butyl 10			60035009	Butyltin by GC/Flame Photometric Detector
	1201	Butyltin trichloride		
	1202	Dibutyltin dichloride		
	1209	Tetrabutyltin		
	1203	Tributyltin chloride		



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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
	Enterolert®			60030208	Chromogenic/Fluorogenic Quantitative (Enterolert®): Enterococci
		2520	Enterococci		
EPA	1020A			10117007	Ignitability Setaflash Closed-cup Method
		1780	Ignitability		
EPA	160.4			10256801	Total Volatile Solids, Ignition @ 550 C.
		4075	Vol. residue, density, water & solids content of coatings		
EPA	1630			10122608	Methyl Mercury by Purge & Trap Cold Vapor Atomic Fluorescence Spectrometry
		1205	Methyl Mercury		
EPA	1631E			10237204	Mercury in Water by Oxidation, Purge & Trap, and Cold Vapor Atomic Fluorescence
		1095	Mercury		
EPA	1632A			10123407	Chemical Speciation of Arsenic in Water and Tissue by Hydride Generation Quartz Furnace Atomic Absorption Spectrometry
		1182	Total Inorganic Arsenic (As)		
EPA	1632A EPA 1632A			10123407	Chemical Speciation of Arsenic in Water and Tissue by Hydride Generation Quartz Furnace Atomic Absorption Spectrometry
		1012	Arsenite (As+3)		
EPA	1650C			10125005	Adsorbable Organic Halides by Adsorption and Coulometric Titration
		4345	Adsorbable organic halogens (AOX)		
EPA	1653A			10125403	Chlorinated Phenolics by "In Situ" Acetylation and GC/MS
		6735	2,3,4,6-Tetrachlorophenol		
		6835	2,4,5-Trichlorophenol		
		6840	2,4,6-Trichlorophenol		
		6805	3,4,5-Trichlorocatechol		
		6815	3,4,5-Trichloroguaiacol		
		6810	3,4,6-Trichlorocatechol		
		6820	3,4,6-Trichloroguaiacol		
		6825	4,5,6-Trichloroguaiacol		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6605	Pentachlorophenol		
	6720	Tetrachlorocatechol		
	6725	Tetrachloroguaiacol		
	6875	Trichlorosyringol		
EPA 1664A (HEM)			10127807	N-Hexane Extractable Material (Oil and Grease) by Extraction and Gravimetry
	1803	n-Hexane Extractable Material (O&G)		
	1860	Oil & Grease		
EPA 1694 Modified			812	Pharmaceuticals and Personal Care Products by HPLC/MS/MS
	6769	17a-estradiol		
	6771	17a-ethynylestradiol		
	6773	17β-estradiol		
	7052	Androstenedione		
	7065	Atrazine		
	9301	Bisphenol A		
	7194	Carbamazepine		
	7375	DEET		
	7086	Diazepam		
	7087	Diclofenac		
	7253	Estriol		
	7254	Estrone		
	7257	Fluoxetine		
	7258	Gemfibrozil		
	7219	Hydrocodone		
	7259	Ibuprofen		
	7719	Iopromide		
	7313	Meprobamate		
	7316	Methadone		
	7269	Naproxen		
	7317	Oxybenzone		
	7318	Pentoxifylline		
	7284	Progesterone		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9585	Salicylic acid		
	7297	Sulfamethoxazole		
	7301	Testosterone		
	7304	Triclosan		
	7307	Trimethoprim		
EPA 1694 Modified EPA 1694 Modified			812	Pharmaceuticals and Personal Care Products by HPLC/MS/MS
	4307	Acetaminophen		
	5675	Caffeine		
	6075	Diethylstilbestrol		
EPA 180.1			10011402	Turbidity - Nephelometric
	2055	Turbidity		
EPA 200.7 4.4			10013806	ICP - metals
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1025	Boron		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1760	Hardness (calc.)		
	1070	Iron		
	1075	Lead		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1125	Potassium		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1140	Selenium		
	1990	Silica as SiO2		
	1150	Silver		
	1155	Sodium		
	1160	Strontium		
	1175	Tin		
	1180	Titanium		
	1185	Vanadium		
	1190	Zinc		
EPA 200.8 5.4			10014605	Metals by ICP-MS
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1030	Cadmium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1140	Selenium		
	1150	Silver		
	1165	Thallium		
	1184	Uranium (mass)		
	1185	Vanadium		
	1190	Zinc		
EPA 245.1 3			10036609	Mercury by Cold Vapor Atomic Absorption
	1095	Mercury		



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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
	EPA 300.0 2.1			10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
		1540	Bromide		
		1575	Chloride		
		1730	Fluoride		
		1810	Nitrate as N		
		1820	Nitrate plus Nitrite as N		
		1840	Nitrite as N		
		2000	Sulfate		
	EPA 3005A			10133207	Acid Digestion of waters for Total Recoverable or Dissolved Metals
		1401	Acid Digestion of Aqueous samples and Extracts for Total Metals		
	EPA 3010A			10133605	Acid Digestion of Aqueous samples and Extracts for Total Metals
		1401	Acid Digestion of Aqueous samples and Extracts for Total Metals		
	EPA 3020A			10134404	Acid Digestion of Aqueous samples and Extracts for Total Metals for Analysis by GFAA
		1401	Acid Digestion of Aqueous samples and Extracts for Total Metals		
	EPA 330.4			10059004	Residual Chlorine - DPD-FAS Titration
		1940	Total residual chlorine		
	EPA 335.4			10061208	Methods for the Determination of Inorganic Substances in Environmental Samples
		1645	Total cyanide		
	EPA 3510C			10138202	Separatory Funnel Liquid-liquid extraction
		1444	Separatory Funnel Liquid-Liquid Extraction		
	EPA 3511			10279808	Organic Compounds in Water by Microextraction
		7538	Organic Compounds in Water by Microextraction		
	EPA 3520C			10139001	Continuous Liquid-liquid extraction
		1410	Continuous Liquid-Liquid Extraction		
	EPA 353.2 2			10067604	Nitrate/Nitrite Nitrogen - Automated, Cadmium





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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
		1810	Nitrate as N		
		1820	Nitrate plus Nitrite as N		
		1840	Nitrite as N		
EPA 3535A				10139409	Solid-Phase Extraction (SPE)
		1448	Solid-Phase Extraction		
EPA 3610B				10144602	Alumina Cleanup
		1411	Alumina Cleanup		
EPA 3620C				10146006	Florisil Cleanup
		1414	Florisil Clean-up		
EPA 3630C				10146802	Silica gel cleanup
		1446	Silica Gel Clean-up		
EPA 3640A				10147203	Gel Preparation Cleanup
		1418	Gel-Permeation Clean-up		
EPA 365.3				10070607	Phosphorous - Colorimetric, two reagent.
		1870	Orthophosphate as P		
		1908	Total Phosphate		
EPA 3660B				10148400	Sulfur cleanup
		1456	Sulfur Clean-up		
EPA 3665A				10148808	Sulfuric Acid / permanganate Cleanup
		1458	Sulfuric Acid / Permanganate Clean-Up		
EPA 420.1				10079206	Phenolics - Spectrophotometric, manual.
		1905	Total phenolics		
EPA 5030B				10153409	Purge and trap for aqueous samples
		1406	Aqueous-phase Purge & Trap		
EPA 6010C				10155803	ICP - AES
		1000	Aluminum		
		1005	Antimony		
		1010	Arsenic		
		1015	Barium		
		1020	Beryllium		
		1025	Boron		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1125	Potassium		
	1140	Selenium		
	1150	Silver		
	1155	Sodium		
	1160	Strontium		
	1165	Thallium		
	1175	Tin		
	1180	Titanium		
	1185	Vanadium		
	1190	Zinc		
EPA 6010D 4			10155916	Metals by ICP - AES
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1025	Boron		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1125	Potassium		
	1140	Selenium		
	1150	Silver		
	1155	Sodium		
	1160	Strontium		
	1165	Thallium		
	1175	Tin		
	1180	Titanium		
	1185	Vanadium		
	1190	Zinc		
EPA 6020A 1			10156419	Inductively Coupled Plasma -Mass Spectrometry
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1085	Magnesium		
	1090	Manganese		



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ALS Environmental, Kelso

1317 South 13th Ave.  
Kelso, WA 98626

**ORELAP ID:** WA100010

**EPA CODE:** WA01276

**Certificate:** WA100010 - 024

Issue Date: 7/2/2021 Expiration Date: 2/10/2022

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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1100	Molybdenum		
	1105	Nickel		
	1125	Potassium		
	1140	Selenium		
	1150	Silver		
	1155	Sodium		
	1160	Strontium		
	1165	Thallium		
	1184	Uranium (mass)		
	1185	Vanadium		
	1190	Zinc		
EPA 6020B 2			10156420	Inductively Coupled Plasma-Mass Spectrometry
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1125	Potassium		
	1140	Selenium		
	1150	Silver		
	1155	Sodium		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1160	Strontium		
	1165	Thallium		
	1184	Uranium (mass)		
	1185	Vanadium		
	1190	Zinc		
EPA 608			10103603	Organochlorine Pesticides & PCBs by GC/ECD
	7355	4,4'-DDD		
	7360	4,4'-DDE		
	7365	4,4'-DDT		
	7025	Aldrin		
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)		
	8880	Aroclor-1016 (PCB-1016)		
	8885	Aroclor-1221 (PCB-1221)		
	8890	Aroclor-1232 (PCB-1232)		
	8895	Aroclor-1242 (PCB-1242)		
	8900	Aroclor-1248 (PCB-1248)		
	8905	Aroclor-1254 (PCB-1254)		
	8910	Aroclor-1260 (PCB-1260)		
	7115	beta-BHC (beta-Hexachlorocyclohexane)		
	7250	Chlordane (tech.)		
	7105	delta-BHC		
	7470	Dieldrin		
	7510	Endosulfan I		
	7515	Endosulfan II		
	7520	Endosulfan sulfate		
	7540	Endrin		
	7530	Endrin aldehyde		
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)		
	7685	Heptachlor		
	7690	Heptachlor epoxide		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	7810	Methoxychlor		
	8250	Toxaphene (Chlorinated camphene)		
EPA 608.3 GC-ECD			10296614	Organochlorine Pesticides and PCBs by GC/ECD
	7355	4,4'-DDD		
	7360	4,4'-DDE		
	7365	4,4'-DDT		
	7025	Aldrin		
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)		
	8880	Aroclor-1016 (PCB-1016)		
	8885	Aroclor-1221 (PCB-1221)		
	8890	Aroclor-1232 (PCB-1232)		
	8895	Aroclor-1242 (PCB-1242)		
	8900	Aroclor-1248 (PCB-1248)		
	8905	Aroclor-1254 (PCB-1254)		
	8910	Aroclor-1260 (PCB-1260)		
	8912	Aroclor-1262 (PCB-1262)		
	8913	Aroclor-1268 (PCB-1268)		
	7115	beta-BHC (beta-Hexachlorocyclohexane)		
	7250	Chlordane (tech.)		
	7240	cis-chlordane (alpha-Chlordane)		
	7105	delta-BHC		
	7470	Dieldrin		
	7510	Endosulfan I		
	7515	Endosulfan II		
	7520	Endosulfan sulfate		
	7540	Endrin		
	7530	Endrin aldehyde		
	7535	Endrin ketone		
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)		
	7245	gamma-Chlordane		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	7685	Heptachlor		
	7690	Heptachlor epoxide		
	7810	Methoxychlor		
	8870	PCBs		
	8250	Toxaphene (Chlorinated camphene)		
	7972	trans-Chlordane		
EPA 624			10107207	Volatile Organic Compounds by purge and trap GC/MS
	5160	1,1,1-Trichloroethane		
	5110	1,1,2,2-Tetrachloroethane		
	5165	1,1,2-Trichloroethane		
	4630	1,1-Dichloroethane		
	4640	1,1-Dichloroethylene		
	5155	1,2,4-Trichlorobenzene		
	4610	1,2-Dichlorobenzene		
	4635	1,2-Dichloroethane (Ethylene dichloride)		
	4655	1,2-Dichloropropane		
	4615	1,3-Dichlorobenzene		
	4620	1,4-Dichlorobenzene		
	4500	2-Chloroethyl vinyl ether		
	4995	4-Methyl-2-pentanone (MIBK)		
	4325	Acrolein (Propenal)		
	4340	Acrylonitrile		
	4375	Benzene		
	4395	Bromodichloromethane		
	4400	Bromoform		
	4455	Carbon tetrachloride		
	4475	Chlorobenzene		
	4575	Chlorodibromomethane		
	4485	Chloroethane (Ethyl chloride)		
	4505	Chloroform		
	4680	cis-1,3-Dichloropropene		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4625	Dichlorodifluoromethane (Freon-12)		
	4765	Ethylbenzene		
	4950	Methyl bromide (Bromomethane)		
	4960	Methyl chloride (Chloromethane)		
	4975	Methylene chloride (Dichloromethane)		
	5100	Styrene		
	5115	Tetrachloroethylene (Perchloroethylene)		
	5140	Toluene		
	4700	trans-1,2-Dichloroethylene		
	4685	trans-1,3-Dichloropropylene		
	5170	Trichloroethene (Trichloroethylene)		
	5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)		
	5235	Vinyl chloride		
	5260	Xylene (total)		
EPA 624.1			10298121	Purgeables by GC/MS
	5195	1,1,1-Trichloro-2,2,2-trifluoroethane (Freon 113a)		
	5110	1,1,2,2-Tetrachloroethane		
	5185	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		
	5165	1,1,2-Trichloroethane		
	4630	1,1-Dichloroethane		
	4640	1,1-Dichloroethylene		
	4670	1,1-Dichloropropene		
	5150	1,2,3-Trichlorobenzene		
	5180	1,2,3-Trichloropropane		
	5155	1,2,4-Trichlorobenzene		
	5210	1,2,4-Trimethylbenzene		
	4570	1,2-Dibromo-3-chloropropane (DBCP)		
	4585	1,2-Dibromoethane (EDB, Ethylene dibromide)		
	4610	1,2-Dichlorobenzene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4635	1,2-Dichloroethane (Ethylene dichloride)		
	4655	1,2-Dichloropropane		
	5215	1,3,5-Trimethylbenzene		
	4615	1,3-Dichlorobenzene		
	4660	1,3-Dichloropropane		
	4620	1,4-Dichlorobenzene		
	4665	2,2-Dichloropropane		
	4410	2-Butanone (Methyl ethyl ketone, MEK)		
	4500	2-Chloroethyl vinyl ether		
	4535	2-Chlorotoluene		
	4860	2-Hexanone (MBK)		
	4540	4-Chlorotoluene		
	4995	4-Methyl-2-pentanone (MIBK)		
	4315	Acetone		
	4320	Acetonitrile		
	4325	Acrolein (Propenal)		
	4340	Acrylonitrile		
	4375	Benzene		
	4385	Bromobenzene		
	4390	Bromochloromethane		
	4395	Bromodichloromethane		
	4397	Bromoethane (Ethyl Bromide)		
	4400	Bromoform		
	4450	Carbon disulfide		
	4455	Carbon tetrachloride		
	4475	Chlorobenzene		
	4575	Chlorodibromomethane		
	4485	Chloroethane (Ethyl chloride)		
	4505	Chloroform		
	4645	cis-1,2-Dichloroethylene		
	4680	cis-1,3-Dichloropropene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4595	Dibromomethane (Methylene bromide)		
	4627	Dichlorofluoromethane (Freon 21)		
	4725	Diethyl ether		
	4765	Ethylbenzene		
	4835	Hexachlorobutadiene		
	4900	Isopropylbenzene (Cumene)		
	5240	m+p-xylene		
	4960	Methyl chloride (Chloromethane)		
	5000	Methyl tert-butyl ether (MTBE)		
	4975	Methylene chloride (Dichloromethane)		
	5005	Naphthalene		
	4435	n-Butylbenzene		
	5090	n-Propylbenzene		
	5250	o-Xylene		
	4440	sec-Butylbenzene		
	5100	Styrene		
	4445	tert-Butylbenzene		
	5115	Tetrachloroethylene (Perchloroethylene)		
	5140	Toluene		
	4700	trans-1,2-Dichloroethylene		
	4685	trans-1,3-Dichloropropylene		
	5170	Trichloroethene (Trichloroethylene)		
	5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)		
	5225	Vinyl acetate		
	5235	Vinyl chloride		
EPA 625			10300002	Base/Neutrals and Acids by GC/MS
	5155	1,2,4-Trichlorobenzene		
	6220	1,2-Diphenylhydrazine		
	4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether		
	4659	2,2'-Oxybis(1-chloropropane), bis(2-		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
		Chloro-1-methylethyl)ether		
	6840	2,4,6-Trichlorophenol		
	6000	2,4-Dichlorophenol		
	6130	2,4-Dimethylphenol		
	6175	2,4-Dinitrophenol		
	6185	2,4-Dinitrotoluene (2,4-DNT)		
	6190	2,6-Dinitrotoluene (2,6-DNT)		
	5795	2-Chloronaphthalene		
	5800	2-Chlorophenol		
	6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)		
	6490	2-Nitrophenol		
	5945	3,3'-Dichlorobenzidine		
	5660	4-Bromophenyl phenyl ether (BDE-3)		
	5700	4-Chloro-3-methylphenol		
	5825	4-Chlorophenyl phenylether		
	6500	4-Nitrophenol		
	5500	Acenaphthene		
	5505	Acenaphthylene		
	5555	Anthracene		
	5595	Benzidine		
	5575	Benzo(a)anthracene		
	5580	Benzo(a)pyrene		
	5590	Benzo(g,h,i)perylene		
	5600	Benzo(k)fluoranthene		
	5585	Benzo[b]fluoranthene		
	5760	bis(2-Chloroethoxy)methane		
	5765	bis(2-Chloroethyl) ether		
	5670	Butyl benzyl phthalate		
	5855	Chrysene		
	6065	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)		
	5895	Dibenz(a,h) anthracene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6070	Diethyl phthalate		
	6135	Dimethyl phthalate		
	5925	Di-n-butyl phthalate		
	6200	Di-n-octyl phthalate		
	6265	Fluoranthene		
	6270	Fluorene		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	6285	Hexachlorocyclopentadiene		
	4840	Hexachloroethane		
	6315	Indeno(1,2,3-cd) pyrene		
	6320	Isophorone		
	5005	Naphthalene		
	5015	Nitrobenzene		
	6530	n-Nitrosodimethylamine		
	6545	n-Nitrosodi-n-propylamine		
	6535	n-Nitrosodiphenylamine		
	6605	Pentachlorophenol		
	6615	Phenanthrene		
	6625	Phenol		
	6665	Pyrene		
EPA 625.1			1030024	Base/Neutrals and Acids by GC/MS
	5155	1,2,4-Trichlorobenzene		
	4610	1,2-Dichlorobenzene		
	6220	1,2-Diphenylhydrazine		
	4615	1,3-Dichlorobenzene		
	4620	1,4-Dichlorobenzene		
	6735	2,3,4,6-Tetrachlorophenol		
	6835	2,4,5-Trichlorophenol		
	6840	2,4,6-Trichlorophenol		
	6000	2,4-Dichlorophenol		
	6130	2,4-Dimethylphenol		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6175	2,4-Dinitrophenol		
	6185	2,4-Dinitrotoluene (2,4-DNT)		
	6190	2,6-Dinitrotoluene (2,6-DNT)		
	5795	2-Chloronaphthalene		
	5800	2-Chlorophenol		
	6385	2-Methylnaphthalene		
	6400	2-Methylphenol (o-Cresol)		
	6460	2-Nitroaniline		
	6490	2-Nitrophenol		
	5945	3,3'-Dichlorobenzidine		
	6120	3,3'-Dimethylbenzidine		
	6465	3-Nitroaniline		
	5660	4-Bromophenyl phenyl ether (BDE-3)		
	5700	4-Chloro-3-methylphenol		
	5745	4-Chloroaniline		
	5825	4-Chlorophenyl phenylether		
	6410	4-Methylphenol (p-Cresol)		
	6470	4-Nitroaniline		
	6500	4-Nitrophenol		
	5500	Acenaphthene		
	5505	Acenaphthylene		
	5545	Aniline		
	5555	Anthracene		
	5595	Benzidine		
	5575	Benzo(a)anthracene		
	5580	Benzo(a)pyrene		
	5590	Benzo(g,h,i)perylene		
	5600	Benzo(k)fluoranthene		
	5585	Benzo[b]fluoranthene		
	5610	Benzoic acid		
	5630	Benzyl alcohol		
	5760	bis(2-Chloroethoxy)methane		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5765	bis(2-Chloroethyl) ether		
	5670	Butyl benzyl phthalate		
	5680	Carbazole		
	5855	Chrysene		
	5895	Dibenz(a,h) anthracene		
	5905	Dibenzofuran		
	6070	Diethyl phthalate		
	6135	Dimethyl phthalate		
	5925	Di-n-butyl phthalate		
	6200	Di-n-octyl phthalate		
	6265	Fluoranthene		
	6270	Fluorene		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	6285	Hexachlorocyclopentadiene		
	4840	Hexachloroethane		
	6315	Indeno(1,2,3-cd) pyrene		
	6320	Isophorone		
	5005	Naphthalene		
	5015	Nitrobenzene		
	6530	n-Nitrosodimethylamine		
	6545	n-Nitrosodi-n-propylamine		
	6535	n-Nitrosodiphenylamine		
	6605	Pentachlorophenol		
	6615	Phenanthrene		
	6625	Phenol		
	6665	Pyrene		
	5095	Pyridine		
EPA 7196A			10162400	Chromium Hexavalent colorimetric
	1045	Chromium VI		
EPA 7470A			10165807	Mercury in Liquid Waste by Cold Vapor Atomic Absorption





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1095	Mercury		
EPA 8015C			10173805	Non-halogenated organics using GC/FID
	9369	Diesel range organics (DRO)		
	4785	Ethylene glycol		
	9408	Gasoline range organics (GRO)		
EPA 8081B			10178800	Organochlorine Pesticides by GC/ECD
	8580	2,4'-DDD		
	8585	2,4'-DDE		
	8590	2,4'-DDT		
	7355	4,4'-DDD		
	7360	4,4'-DDE		
	7365	4,4'-DDT		
	7005	Alachlor		
	7025	Aldrin		
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)		
	7115	beta-BHC (beta-Hexachlorocyclohexane)		
	7250	Chlordane (tech.)		
	7300	Chlorpyrifos		
	7240	cis-chlordane (alpha-Chlordane)		
	7925	cis-Nonachlor		
	7105	delta-BHC		
	7470	Dieldrin		
	7510	Endosulfan I		
	7515	Endosulfan II		
	7520	Endosulfan sulfate		
	7540	Endrin		
	7530	Endrin aldehyde		
	7535	Endrin ketone		
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)		
	7245	gamma-Chlordane		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	7685	Heptachlor		
	7690	Heptachlor epoxide		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	4840	Hexachloroethane		
	7725	Isodrin		
	7810	Methoxychlor		
	7870	Mirex		
	3890	Oxychlorane		
	8250	Toxaphene (Chlorinated camphene)		
	7910	trans-Nonachlor		
EPA 8082A			10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
	9095	2,2',3,3',4,4',5,5',6'-Nonachlorobiphenyl (BZ-206)		
	9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)		
	9103	2,2',3,3',4,4',5,6'-Octachlorobiphenyl (BZ-195)		
	9065	2,2',3,3',4,4',5'-Heptachlorobiphenyl (BZ-170)		
	9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)		
	9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)		
	9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)		
	9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)		
	9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)		
	9133	2,2',3,4,4',5,5',6'-Octachlorobiphenyl (BZ-203)		
	9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)		
	9075	2,2',3,4,4',5',6'-Heptachlorobiphenyl (BZ-183)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)		
	9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)		
	9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)		
	9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)		
	9151	2,2',3,4',5',6-Hexachlorobiphenyl (BZ-149)		
	8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)		
	9155	2,2',3,4',5-Pentachlorobiphenyl (BZ-90)		
	9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)		
	9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)		
	9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)		
	8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)		
	9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)		
	9174	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)		
	9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)		
	8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)		
	8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)		
	8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)		
	8930	2,2',5-Trichlorobiphenyl (BZ-18)		
	9085	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)		
	9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)		
	9045	2,3,3',4,4',5'-Hexachlorobiphenyl (BZ-		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
		157)		
9193		2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)		
8985		2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)		
8990		2,3,3',4',6-Pentachlorobiphenyl (BZ-110)		
9207		2,3,3',4'-Tetrachlorobiphenyl (BZ-56)		
9055		2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)		
9217		2,3,4,4',5,6-Hexachlorobiphenyl (BZ-166)		
9218		2,3',4,4',5',6-Hexachlorobiphenyl (BZ-168)		
9005		2,3,4,4',5-Pentachlorobiphenyl (BZ-114)		
8995		2,3',4,4',5-Pentachlorobiphenyl (BZ-118)		
9000		2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)		
9220		2,3',4,4',6-Pentachlorobiphenyl (BZ-119)		
9221		2,3,4,4'-Tetrachlorobiphenyl (BZ-60)		
8960		2,3',4,4'-Tetrachlorobiphenyl (BZ-66)		
9230		2,3',4',5-Tetrachlorobiphenyl (BZ-70)		
9239		2,3',4'-Trichlorobiphenyl (BZ-33)		
8920		2,3-Dichlorobiphenyl (BZ-5)		
9250		2,4,4',5-Tetrachlorobiphenyl (BZ-74)		
9252		2,4,4'-Trichlorobiphenyl (BZ-28)		
8940		2,4',5-Trichlorobiphenyl (BZ-31)		
9256		2,4'-Dichlorobiphenyl (BZ-8)		
8915		2-Chlorobiphenyl (BZ-1)		
9060		3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)		
9015		3,3',4,4',5-Pentachlorobiphenyl (BZ-126)		



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	8965	3,3',4,4'-Tetrachlorobiphenyl (BZ-77)		
	8970	3,4,4',5-Tetrachlorobiphenyl (BZ-81)		
	9266	3,4,4'-Trichlorobiphenyl (BZ-37)		
	8880	Aroclor-1016 (PCB-1016)		
	8885	Aroclor-1221 (PCB-1221)		
	8890	Aroclor-1232 (PCB-1232)		
	8895	Aroclor-1242 (PCB-1242)		
	8900	Aroclor-1248 (PCB-1248)		
	8905	Aroclor-1254 (PCB-1254)		
	8910	Aroclor-1260 (PCB-1260)		
	8912	Aroclor-1262 (PCB-1262)		
	8913	Aroclor-1268 (PCB-1268)		
	9105	Decachlorobiphenyl (BZ-209)		
EPA 8151A			10183207	Chlorinated Herbicides by GC/ECD
	8655	2,4,5-T		
	8545	2,4-D		
	8560	2,4-DB		
	8555	Dalapon		
	8595	Dicamba		
	8605	Dichloroprop (Dichloroprop)		
	8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)		
	7775	MCPA		
	7780	MCPP		
	8650	Silvex (2,4,5-TP)		
EPA 8260C			10307003	Volatile Organics: GC/MS (capillary column)
	5105	1,1,1,2-Tetrachloroethane		
	5185	1,1,1-Trichloro-2,2,2-trifluoroethane (Freon 113a)		
	5160	1,1,1-Trichloroethane		
	5110	1,1,2,2-Tetrachloroethane		
	5195	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5165	1,1,2-Trichloroethane		
	5167	1,1,2-Trichlorofluoroethane		
	4630	1,1-Dichloroethane		
	4640	1,1-Dichloroethylene		
	4670	1,1-Dichloropropene		
	5150	1,2,3-Trichlorobenzene		
	5180	1,2,3-Trichloropropane		
	5155	1,2,4-Trichlorobenzene		
	5210	1,2,4-Trimethylbenzene		
	4570	1,2-Dibromo-3-chloropropane (DBCP)		
	4585	1,2-Dibromoethane (EDB, Ethylene dibromide)		
	4610	1,2-Dichlorobenzene		
	4635	1,2-Dichloroethane (Ethylene dichloride)		
	4655	1,2-Dichloropropane		
	6800	1,3,5-Trichlorobenzene		
	5215	1,3,5-Trimethylbenzene		
	4615	1,3-Dichlorobenzene		
	4660	1,3-Dichloropropane		
	4620	1,4-Dichlorobenzene		
	4735	1,4-Dioxane (1,4- Diethyleneoxide)		
	4510	1-Chlorohexane		
	4665	2,2-Dichloropropane		
	4410	2-Butanone (Methyl ethyl ketone, MEK)		
	4500	2-Chloroethyl vinyl ether		
	4535	2-Chlorotoluene		
	4860	2-Hexanone (MBK)		
	5020	2-Nitropropane		
	4536	4-Bromofluorobenzene		
	4540	4-Chlorotoluene		
	4910	4-Isopropyltoluene (p-Cymene)		
	4995	4-Methyl-2-pentanone (MIBK)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4305	Acetamide		
	4315	Acetone		
	4320	Acetonitrile		
	4325	Acrolein (Propenal)		
	4330	Acrylamide		
	4340	Acrylonitrile		
	4355	Allyl chloride (3-Chloropropene)		
	4375	Benzene		
	4385	Bromobenzene		
	4390	Bromochloromethane		
	4395	Bromodichloromethane		
	4400	Bromoform		
	4450	Carbon disulfide		
	4455	Carbon tetrachloride		
	4475	Chlorobenzene		
	4575	Chlorodibromomethane		
	4485	Chloroethane (Ethyl chloride)		
	4505	Chloroform		
	4525	Chloroprene (2-Chloro-1,3-butadiene)		
	4705	cis & trans-1,2-Dichloroethene		
	4645	cis-1,2-Dichloroethylene		
	4680	cis-1,3-Dichloropropene		
	4595	Dibromomethane (Methylene bromide)		
	4625	Dichlorodifluoromethane (Freon-12)		
	4725	Diethyl ether		
	4755	Ethyl acetate		
	4810	Ethyl methacrylate		
	4765	Ethylbenzene		
	4835	Hexachlorobutadiene		
	4870	Iodomethane (Methyl iodide)		
	4875	Isobutyl alcohol (2-Methyl-1-propanol)		
	4900	Isopropylbenzene (Cumene)		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5240	m+p-xylene		
	4925	Methacrylonitrile		
	4950	Methyl bromide (Bromomethane)		
	4960	Methyl chloride (Chloromethane)		
	5000	Methyl tert-butyl ether (MTBE)		
	4975	Methylene chloride (Dichloromethane)		
	5245	m-Xylene		
	5005	Naphthalene		
	4435	n-Butylbenzene		
	5090	n-Propylbenzene		
	5250	o-Xylene		
	4440	sec-Butylbenzene		
	5100	Styrene		
	4370	T-amylmethylether (TAME)		
	4445	tert-Butylbenzene		
	5115	Tetrachloroethylene (Perchloroethylene)		
	5140	Toluene		
	4700	trans-1,2-Dichloroethylene		
	4685	trans-1,3-Dichloropropylene		
	4605	trans-1,4-Dichloro-2-butene		
	5170	Trichloroethene (Trichloroethylene)		
	5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)		
	5225	Vinyl acetate		
	5235	Vinyl chloride		
	5260	Xylene (total)		
EPA 8270D			10186002	Semivolatile Organic compounds by GC/MS
	6703	1,1'-Biphenyl (BZ-0)		
	6715	1,2,4,5-Tetrachlorobenzene		
	5155	1,2,4-Trichlorobenzene		
	4610	1,2-Dichlorobenzene		
	6220	1,2-Diphenylhydrazine		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4615	1,3-Dichlorobenzene		
	4620	1,4-Dichlorobenzene		
	6380	1-Methylnaphthalene		
	4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether		
	4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether		
	6735	2,3,4,6-Tetrachlorophenol		
	6835	2,4,5-Trichlorophenol		
	6840	2,4,6-Trichlorophenol		
	6000	2,4-Dichlorophenol		
	6130	2,4-Dimethylphenol		
	6175	2,4-Dinitrophenol		
	6185	2,4-Dinitrotoluene (2,4-DNT)		
	6190	2,6-Dinitrotoluene (2,6-DNT)		
	5735	2-Chloroaniline		
	5795	2-Chloronaphthalene		
	5800	2-Chlorophenol		
	6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)		
	6385	2-Methylnaphthalene		
	6400	2-Methylphenol (o-Cresol)		
	6460	2-Nitroaniline		
	6490	2-Nitrophenol		
	6412	3 & 4 Methylphenol		
	5945	3,3'-Dichlorobenzidine		
	6405	3-Methylphenol (m-Cresol)		
	6465	3-Nitroaniline		
	5660	4-Bromophenyl phenyl ether (BDE-3)		
	5700	4-Chloro-3-methylphenol		
	5745	4-Chloroaniline		
	5825	4-Chlorophenyl phenylether		
	6410	4-Methylphenol (p-Cresol)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6470	4-Nitroaniline		
	6500	4-Nitrophenol		
	5500	Acenaphthene		
	5505	Acenaphthylene		
	5510	Acetophenone		
	5545	Aniline		
	5555	Anthracene		
	7065	Atrazine		
	5562	Azobenzene		
	5570	Benzaldehyde		
	5575	Benzo(a)anthracene		
	5580	Benzo(a)pyrene		
	5590	Benzo(g,h,i)perylene		
	9309	Benzo(j)fluoranthene		
	5600	Benzo(k)fluoranthene		
	5585	Benzo[b]fluoranthene		
	5610	Benzoic acid		
	5630	Benzyl alcohol		
	5760	bis(2-Chloroethoxy)methane		
	5765	bis(2-Chloroethyl) ether		
	5670	Butyl benzyl phthalate		
	7180	Caprolactam		
	5680	Carbazole		
	5855	Chrysene		
	6065	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)		
	5895	Dibenz(a,h) anthracene		
	5905	Dibenzofuran		
	6070	Diethyl phthalate		
	6135	Dimethyl phthalate		
	5925	Di-n-butyl phthalate		
	6200	Di-n-octyl phthalate		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6265	Fluoranthene		
	6270	Fluorene		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	6285	Hexachlorocyclopentadiene		
	4840	Hexachloroethane		
	6315	Indeno(1,2,3-cd) pyrene		
	6320	Isophorone		
	5005	Naphthalene		
	5015	Nitrobenzene		
	6530	n-Nitrosodimethylamine		
	6545	n-Nitrosodi-n-propylamine		
	6535	n-Nitrosodiphenylamine		
	6590	Pentachlorobenzene		
	6605	Pentachlorophenol		
	6615	Phenanthrene		
	6625	Phenol		
	6665	Pyrene		
	5095	Pyridine		
EPA 8270D SIM			10242509	Semivolatile Organic compounds by GC/MS
	6703	1,1'-Biphenyl (BZ-0)		
	4735	1,4-Dioxane (1,4- Diethyleneoxide)		
	6380	1-Methylnaphthalene		
	9501	1-Methylphenanthrene		
	6852	2,3,5-Trimethylnaphthalene		
	6188	2,6-Dimethylnaphthalene		
	6385	2-Methylnaphthalene		
	5500	Acenaphthene		
	5505	Acenaphthylene		
	5555	Anthracene		
	5575	Benzo(a)anthracene		
	5580	Benzo(a)pyrene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5605	Benzo(e)pyrene		
	5590	Benzo(g,h,i)perylene		
	9309	Benzo(j)fluoranthene		
	5600	Benzo(k)fluoranthene		
	5585	Benzo[b]fluoranthene		
	5680	Carbazole		
	5855	Chrysene		
	5895	Dibenz(a,h) anthracene		
	5905	Dibenzofuran		
	5910	Dibenzothiophene		
	6265	Fluoranthene		
	6270	Fluorene		
	6315	Indeno(1,2,3-cd) pyrene		
	5005	Naphthalene		
	6605	Pentachlorophenol		
	6608	Perylene		
	6615	Phenanthrene		
	6665	Pyrene		
EPA 8321B			10189205	Solvent Extractable non-volatile compounds by HPLC/TS/MS
	7195	Carbaryl (Sevin)		
EPA 9012B			10243206	Total and Amenable Cyanide (automated colorimetric with off-line distillation)
	1510	Amenable cyanide		
	1645	Total cyanide		
EPA 9020B			10194408	Total Organic Halides
	2045	Total organic halides (TOX)		
EPA 9040C			10244403	pH Electrometric Measurement
	1900	pH		
EPA 9060A			10244801	Total Organic Carbon
	2040	Total organic carbon		
Kelada-01 1.2			60005303	Kelada Automated Test Methods for Total Cyanide, Acid Dissociable Cyanide, and Thiocyanate



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1645	Total cyanide		
NCASI 94.03 0			60031507	Methanol in Process Liquids and Wastewaters
	4930	Methanol		
NWTPH-Dx			90018409	Oregon DEQ TPH Diesel Range
	9369	Diesel range organics (DRO)		
	9506	Residual Range Organics (RRO)		
NWTPH-Gx			90018603	Oregon DEQ TPH Gasoline Range Organics by GC/FID-PID Purge & Trap
	9408	Gasoline range organics (GRO)		
NWTPH-HCID			90013200	Oregon DEQ Total Petroleum Hydrocarbon ID
	2050	Total Petroleum Hydrocarbons (TPH)		
SM 2120 B-2011			20039310	Color
	1605	Color		
SM 2310 B-2011 online			20044615	Acidity, as CaCO <sub>3</sub>
	1500	Acidity, as CaCO <sub>3</sub>		
SM 2320 B-2011 online			20045618	Alkalinity as CaCO <sub>3</sub>
	1505	Alkalinity as CaCO <sub>3</sub>		
SM 2340 B-2011 online			20046611	Hardness
	1750	Hardness		
SM 2340 C-2011 22nd Ed			20047614	Hardness by EDTA Titration
	1750	Hardness		
SM 2510 B-2011			20048617	Conductivity by Probe
	1610	Conductivity		
SM 2540 B-2011 2011			20049416	Total Solids Dried at 103 - 105C
	1950	Residue-total		
SM 2540 C-2011 online			20050413	Residue-filterable (TDS)
	1955	Residue-filterable (TDS)		
SM 2540 D-2011			20051212	Total Suspended Solids Dried at 103 - 105 C



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1960	Residue-nonfilterable (TSS)		
SM 2540 F-2011			20052215	Settleable Solids
	1965	Residue-settleable		
SM 2540 G-2011 online			20005270	Total, Fixed, and Volatile Solids
	1725	Total, fixed, and volatile residue		
SM 4500-CI C-2011 online			20085216	Chloride
	1575	Chloride		
SM 4500-CI F 22nd ED			20080619	Chlorine (Residual) - DPD Ferrous Titrimetric Method
	1940	Total residual chlorine		
SM 4500-CN E- 2011 2011			20096428	Cyanide by Colormetric Method
	1635	Cyanide		
	1645	Total cyanide		
SM 4500-CN <sup>-</sup> G 22nd ED			20097012	Cyanide - Cyanides Amenable to Chlorination after Distillation
	1510	Amenable cyanide		
SM 4500-F <sup>-</sup> C-2011 online			20102414	Fluoride by Ion Selective Electrode
	1730	Fluoride		
SM 4500-H+ B-2011			20105220	pH - Electrometric Measurement
	1900	pH		
SM 4500-NH3 E 22nd ED			20110014	Nitrogen (Ammonia) - Ammonia-Selective Electrode Method Using Known Addition
	1515	Ammonia as N		
SM 4500-NH3 G- 2011			20111415	Nitrogen (Ammonia) - Automated Phenate Method
	1515	Ammonia as N		
SM 4500-O G-2011 22nd ED			20121668	Dissolved Oxygen by Membrane Electrode
	1880	Oxygen, dissolved		
SM 4500-S2 F-2011			20126663	Sulfide by Iodometric Method
	2005	Sulfide		





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	SM 4500-S2 <sup>-</sup> D-2011 online	2005	Sulfide	20125864	Sulfide by Methylene Blue Method
	SM 4500-SO3 <sup>-</sup> B-2011	2015	Sulfite-SO3	20130636	Sulfite by Iodometric Method
	SM 5210 B-2011 online	1530	Biochemical oxygen demand	20135266	Biochemical Oxygen Demand (5 days @ 20 C).
	SM 5220 C-2011	1565	Chemical oxygen demand	20136010	Chemical Oxygen Demand - Colorimetric, Automated.
	SM 5310 C-2011 online	2040	Total organic carbon	20138823	TOC by Persulfate-Ultraviolet or Heated-Persulfate Oxidation Method
	SM 5540 C-2011	2025	Surfactants - MBAS	20145066	Surfactants as MBAS
	SM 5550 B 20th ED	9597	Tannin & Lignin	20145306	Tannin and Lignin
	SM 9215 B (PCA) 20th ED	2555	Heterotrophic plate count	20181208	Heterotrophic Plate Count Pour Plate (plate count agar): Heterotrophic Bacteria
	SM 9221 B (LTB) + C MPN 20th ED	2500	Total coliforms	20186805	Multiple Tube Fermentation Quantitative (LTB): Total Coliform
	SM 9221 E (EC) 20th ED	2530	Fecal coliforms	20226806	Multiple Tube Fermentation Quantitative (EC): Fecal Coliform
	SM 9222 D (m-FC) 20th ED	2530	Fecal coliforms	20209603	Membrane Filtration Quantitative (m-FC): Fecal Coliform
	SM 9223 B (Colilert®) 20th ED	2525	Escherichia coli	20212208	Chromogenic/Fluorogenic Qualitative (Colilert®): Total Coliform and E. coli
		2500	Total coliforms		



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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
	SM 9223 B (Colilert®-18 Quanti-Tray®) 20th ED			20213201	Chromogenic/Fluorogenic Quantitative (Colilert®-18): Total Coliform and E. coli
		2525	Escherichia coli		
		2500	Total coliforms		
	SM 9223 B (Colilert®-18) 20th ED			20214204	Chromogenic/Fluorogenic Qualitative (Colilert®-18): Total Coliform and E. coli
		2525	Escherichia coli		
		2500	Total coliforms		
	SM 9223 B (Colilert®-18) 21st ED			20214408	Chromogenic/Fluorogenic Qualitative (Colilert®-18): Total Coliform and E. coli
		2525	Escherichia coli		
		2500	Total coliforms		
	WI(95) DRO			90019457	Wisconsin DNR - Modified Method for Determination of Diesel Range Organics by GC-FID
		9369	Diesel range organics (DRO)		

#### Solids

	AK101 GRO			90015002	Determination of Gasoline Range Organics - Alaska Department of Environmental Conservation
		9408	Gasoline range organics (GRO)		
	AK102 DRO			90015206	Determination of Diesel Range Organics - Alaska Department of Environmental Conservation
		9369	Diesel range organics (DRO)		
	AK103 RRO			90015400	Determination of Residual Range Organics - Alaska Department of Environmental Conservation
		9499	Motor Oil		
	ALS Kelso LCP- Acryl 1			60001712	ALS Kelso - Acrylamide by HPLC/MS/MS
		4330	Acrylamide		
	ALS Kelso LCP- PFC 10			60001516	ALS Kelso - Perfluorinated Compounds by HPLC-MS- MS (Columbia Analytical Services)
		6948	1H, 1H, 2H, 2H- Perfluorodecanesulfonic acid (8:2 FTS)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)		
	9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)		
	6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)		
	6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)		
	9437	4:2 Fluorotelomer sulfonate (4:2FTS)		
	6457	6:2 Fluorotelomersulfonate (6:2FTS)		
	6461	8:2 Fluorotelomersulfonate (8:2FTS)		
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		
	9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)		
	9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)		
	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)		
	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)		
	4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)		
	6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)		
	6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	9433	N-Methylperfluorooctanesulfonamide (MeFOSA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6915	Perfluorobutanoic acid (PFBA)		
	6915	Perfluorobutanoic acid (PFBA)		
	9562	Perfluorodecane Sulfonate (PFDS)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6901	Perfluorohexadecanoic acid (PFHxDA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6929	Perfluorononane sulfonic acid (PFNS)		
	6906	Perfluorononanoic acid (PFNA)		
	6906	Perfluorononanoic acid (PFNA)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6912	Perfluorooctanoic acid (PFOA)		
	6934	Perfluoropentane sulfonic acid (PFPeS)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		
	9563	Perfluorotridecanoic acid (PFTrDA)		
	9563	Perfluorotridecanoic acid (PFTrDA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
ALS Kelso LCP-PFC 11	60001527	ALS Kelso - Perfluorinated Compounds by HPLC-MS-MS (Columbia Analytical Services)		
	6948	1H, 1H, 2H, 2H-Perfluorodecanesulfonic acid (8:2 FTS)		
	9616	1H, 1H, 2H, 2H-perfluorododecane sulfonic acid (10:2 FTS)		
	6946	1H, 1H, 2H, 2H-Perfluorohexanesulfonic acid (4:2 FTS)		
	6947	1H, 1H, 2H, 2H-Perfluorooctanesulfonic acid (6:2 FTS)		
	9460	Hexafluoropropylene oxide dimer acid (HFPO-DA)		
	9395	N-Ethylperfluorooctane sulfonamide (EtFOSAm)		
	9431	N-Ethylperfluorooctane sulfonamido ethanol (EtFOSE)		
	4846	N-Ethylperfluorooctanesulfonamidoacetic acid (NEtFOSAA)		
	4847	N-Methylperfluorooctane sulfonamido acetic acid (NMeFOSAA)		
	6949	N-Methylperfluorooctane sulfonamido ethanol (MeFOSE)		
	9433	N-Methylperfluorooctanesulfonamide		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
		(MeFOSA)		
	6918	Perfluorobutane sulfonic acid (PFBS)		
	6915	Perfluorobutanoic acid (PFBA)		
	6920	Perfluorodecane sulfonic acid (PFDS)		
	6905	Perfluorodecanoic acid (PFDA)		
	6903	Perfluorododecanoic acid (PFDoA)		
	9470	Perfluoroheptane sulfonic acid (PFHpS)		
	6908	Perfluoroheptanoic acid (PFHpA)		
	6901	Perfluorohexadecanoic acid (PFHxDA)		
	6927	Perfluorohexane sulfonic acid (PFHxS)		
	6913	Perfluorohexanoic acid (PFHxA)		
	6929	Perfluorononane sulfonic acid (PFNS)		
	6906	Perfluorononanoic acid (PFNA)		
	6917	Perfluorooctane sulfonamide (PFOSAm)		
	6931	Perfluorooctane sulfonic acid (PFOS)		
	6912	Perfluorooctanoic acid (PFOA)		
	6934	Perfluoropentane sulfonic acid (PFPeS)		
	6914	Perfluoropentanoic acid (PFPeA)		
	6902	Perfluorotetradecanoic acid (PFTDA)		
	9563	Perfluorotridecanoic acid (PFTTrDA)		
	6904	Perfluoroundecanoic acid (PFUnA)		
ALS Kelso SOC-8151M 11			60001754	ALS Kelso - Chlorinated Pesticides by GC/ECD
	6730	2,3,4,5-Tetrachlorophenol		
	6740	2,3,5,6-Tetrachlorophenol		
	6835	2,4,5-Trichlorophenol		
	6840	2,4,6-Trichlorophenol		
	6818	3,4,5-Trichlorophenol		
	5997	3,4-Dichlorophenol		
	6397	3,5-Dichlorophenol		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6605	Pentachlorophenol		
ASTM D1426-08B			30007397	Ammonia by Titration
	1515	Ammonia as N		
ASTM D3590-02(06)A			30016819	Total Kjeldahl Nitrogen in Water
	1795	Total Kjeldahl Nitrogen (TKN)		
ASTM D4129 05			30018907	Total and Organic Carbon in Water by High Temperature Oxidation and by Coulometric Detection
	2040	Total organic carbon		
ASTM D422-63			30030854	Partical Size Distribution (Grain sizing)
	6118	Distribution of particle sizes		
CAS PestMS2 (1699 modified) 2			60035101	Chlorinated Pesticides by GC/MS/MS
	8580	2,4'-DDD		
	8585	2,4'-DDE		
	8590	2,4'-DDT		
	7355	4,4'-DDD		
	7360	4,4'-DDE		
	7365	4,4'-DDT		
	7025	Aldrin		
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)		
	7115	beta-BHC (beta-Hexachlorocyclohexane)		
	7300	Chlorpyrifos		
	7240	cis-chlordane (alpha-Chlordane)		
	7925	cis-Nonachlor		
	7105	delta-BHC		
	7470	Dieldrin		
	7510	Endosulfan I		
	7515	Endosulfan II		
	7520	Endosulfan sulfate		
	7540	Endrin		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	7530	Endrin aldehyde		
	7535	Endrin ketone		
	7120	gamma-BHC (Lindane, gamma-HexachlorocyclohexanE)		
	7245	gamma-Chlordane		
	7685	Heptachlor		
	7690	Heptachlor epoxide		
	6275	Hexachlorobenzene		
	7725	Isodrin		
	7810	Methoxychlor		
	7870	Mirex		
	5553	Octachlorostyrene		
	3890	Oxychlordane		
	7910	trans-Nonachlor		
CAS SOC-Butyl 10			60035009	Butyltin by GC/Flame Photometric Detector
	1201	Butyltin trichloride		
	1202	Dibutyltin dichloride		
	1209	Tetrabutyltin		
	1203	Tributyltin chloride		
EPA 1020A			10117007	Ignitability Setafash Closed-cup Method
	1780	Ignitability		
EPA 1110A			10235208	Corrosivity Toward Steel
	1615	Corrosivity		
EPA 1311			10118806	Toxicity Characteristic Leaching Procedure
	1466	Toxicity Characteristic Leaching Procedure (TCLP)		
EPA 1312			10119003	Synthetic Precipitation Leaching Procedure
	1460	Synthetic Precipitation Leaching Procedure (SPLP)		
EPA 1340 Update VI			10019638	In Vitro Bioaccessability Assay for Lead in Soil
	1400	Acid Digestion of Solids		
EPA 160.3			10009800	Total Solids, dried @ 103-105 C.
	1950	Residue-total		



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Matrix	Reference	Analyte Code	Analyte	Method Code	Description
	EPA 1630			10122608	Methyl Mercury by Purge & Trap Cold Vapor Atomic Fluorescence Spectrometry
		1205	Methyl Mercury		
	EPA 1631E			10237204	Mercury in Water by Oxidation, Purge & Trap, and Cold Vapor Atomic Fluorescence
		1095	Mercury		
	EPA 1664A (HEM)			10127807	N-Hexane Extractable Material (Oil and Grease) by Extraction and Gravimetry
		1803	n-Hexane Extractable Material (O&G)		
		1860	Oil & Grease		
	EPA 300.0 2.1			10053200	Methods for the Determination of Inorganic Substances in Environmental Samples
		1575	Chloride		
		1730	Fluoride		
		2000	Sulfate		
	EPA 3050B			10135601	Acid Digestion of Sediments, Sludges, and soils
		1400	Acid Digestion of Solids		
	EPA 350.1 2			10063602	Ammonia Nitrogen - Colorimetric, Auto Phenate
		1515	Ammonia as N		
	EPA 353.2 2			10067604	Nitrate/Nitrite Nitrogen - Automated, Cadmium
		1810	Nitrate as N		
		1820	Nitrate plus Nitrite as N		
		1840	Nitrite as N		
	EPA 3540C			10140202	Soxhlet Extraction
		1452	Soxhlet Extraction		
	EPA 3541			10140406	Automated Soxhlet Extraction
		1454	Soxhlet Extraction - Automated		
	EPA 3546			10141205	Microwave Extraction
		1428	Microwave Extraction		
	EPA 3550C			10142004	Ultrasonic Extraction
		1468	Ultrasonic Extraction		
	EPA 3580A			10143007	Waste Dilution
		1470	Waste Dilution		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
EPA 3620C	1414	Florisil Clean-up	10146006	Florisil Cleanup
EPA 3630C	1446	Silica Gel Clean-up	10146802	Silica gel cleanup
EPA 3640A	1418	Gel-Permeation Clean-up	10147203	Gel Preparation Cleanup
EPA 365.3	1870	Orthophosphate as P	10070607	Phosphorous - Colorimetric, two reagent.
	1908	Total Phosphate		
EPA 3660B	1456	Sulfur Clean-up	10148400	Sulfur cleanup
EPA 3665A	1458	Sulfuric Acid / Permanganate Clean-Up	10148808	Sulfuric Acid / permanganate Cleanup
EPA 5030B	1406	Aqueous-phase Purge & Trap	10153409	Purge and trap for aqueous samples
EPA 5035A	1392	Closed-System Purge & Trap (Methanol)	10284807	Closed-System Purge-and-Trap and Extraction for Volatile Organics in Soil and Waste Samples
EPA 6010C	1000	Aluminum	10155803	ICP - AES
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1025	Boron		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1075	Lead		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1125	Potassium		
	1140	Selenium		
	1150	Silver		
	1155	Sodium		
	1160	Strontium		
	1165	Thallium		
	1175	Tin		
	1180	Titanium		
	1185	Vanadium		
	1190	Zinc		
EPA 6010D 4			10155916	Metals by ICP - AES
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1025	Boron		
	1030	Cadmium		
	1035	Calcium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1085	Magnesium		
	1090	Manganese		
	1100	Molybdenum		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	1105	Nickel		
	1125	Potassium		
	1140	Selenium		
	1150	Silver		
	1155	Sodium		
	1160	Strontium		
	1165	Thallium		
	1175	Tin		
	1180	Titanium		
	1185	Vanadium		
	1190	Zinc		
EPA 6020A 1			10156419	Inductively Coupled Plasma -Mass Spectrometry
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1030	Cadmium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1140	Selenium		
	1150	Silver		
	1160	Strontium		
	1165	Thallium		
	1185	Vanadium		
	1190	Zinc		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
EPA 6020B 2			10156420	Inductively Coupled Plasma-Mass Spectrometry
	1000	Aluminum		
	1005	Antimony		
	1010	Arsenic		
	1015	Barium		
	1020	Beryllium		
	1030	Cadmium		
	1040	Chromium		
	1050	Cobalt		
	1055	Copper		
	1070	Iron		
	1075	Lead		
	1090	Manganese		
	1100	Molybdenum		
	1105	Nickel		
	1140	Selenium		
	1150	Silver		
	1160	Strontium		
	1165	Thallium		
	1185	Vanadium		
	1190	Zinc		
EPA 7196A			10162400	Chromium Hexavalent colorimetric
	1045	Chromium VI		
EPA 7471B			10166402	Mercury by Cold Vapor Atomic Absorption
	1095	Mercury		
EPA 8015C			10173805	Non-halogenated organics using GC/FID
	9369	Diesel range organics (DRO)		
	4785	Ethylene glycol		
	9408	Gasoline range organics (GRO)		
EPA 8081B			10178800	Organochlorine Pesticides by GC/ECD
	8580	2,4'-DDD		
	8585	2,4'-DDE		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	8590	2,4'-DDT		
	7355	4,4'-DDD		
	7360	4,4'-DDE		
	7365	4,4'-DDT		
	7005	Alachlor		
	7025	Aldrin		
	7110	alpha-BHC (alpha-Hexachlorocyclohexane)		
	7115	beta-BHC (beta-Hexachlorocyclohexane)		
	7250	Chlordane (tech.)		
	7300	Chlorpyrifos		
	7240	cis-chlordane (alpha-Chlordane)		
	7925	cis-Nonachlor		
	7105	delta-BHC		
	7470	Dieldrin		
	7510	Endosulfan I		
	7515	Endosulfan II		
	7520	Endosulfan sulfate		
	7540	Endrin		
	7530	Endrin aldehyde		
	7535	Endrin ketone		
	7120	gamma-BHC (Lindane, gamma-Hexachlorocyclohexane)		
	7245	gamma-Chlordane		
	7685	Heptachlor		
	7690	Heptachlor epoxide		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	4840	Hexachloroethane		
	7725	Isodrin		
	7810	Methoxychlor		
	7870	Mirex		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	3890	Oxychlorane		
	8250	Toxaphene (Chlorinated camphene)		
	7910	trans-Nonachlor		
EPA 8082A			10179201	Polychlorinated Biphenyls (PCBs) by GC/ECD
	9095	2,2',3,3',4,4',5,5',6-Nonachlorobiphenyl (BZ-206)		
	9090	2,2',3,3',4,4',5,5'-Octachlorobiphenyl (BZ-194)		
	9103	2,2',3,3',4,4',5,6-Octachlorobiphenyl (BZ-195)		
	9065	2,2',3,3',4,4',5-Heptachlorobiphenyl (BZ-170)		
	9020	2,2',3,3',4,4'-Hexachlorobiphenyl (BZ-128)		
	9112	2,2',3,3',4,5',6,6'-Octachlorobiphenyl (BZ-201)		
	9116	2,2',3,3',4,5,6'-Heptachlorobiphenyl (BZ-174)		
	9114	2,2',3,3',4,5',6'-Heptachlorobiphenyl (BZ-177)		
	9120	2,2',3,3',4,6'-Hexachlorobiphenyl (BZ-132)		
	9133	2,2',3,4,4',5,5',6-Octachlorobiphenyl (BZ-203)		
	9134	2,2',3,4,4',5,5'-Heptachlorobiphenyl (BZ-180)		
	9075	2,2',3,4,4',5,6-Heptachlorobiphenyl (BZ-183)		
	9025	2,2',3,4,4',5'-Hexachlorobiphenyl (BZ-138)		
	9139	2,2',3,4,4',6,6'-Heptachlorobiphenyl (BZ-184)		
	9080	2,2',3,4',5,5',6-Heptachlorobiphenyl (BZ-187)		
	9030	2,2',3,4,5,5'-Hexachlorobiphenyl (BZ-141)		
	9151	2,2',3,4',5,6-Hexachlorobiphenyl (BZ-		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
		149)		
	8975	2,2',3,4,5'-Pentachlorobiphenyl (BZ-87)		
	9155	2,2',3,4',5'-Pentachlorobiphenyl (BZ-90)		
	9154	2,2',3,4',5'-Pentachlorobiphenyl (BZ-97)		
	9035	2,2',3,5,5',6-Hexachlorobiphenyl (BZ-151)		
	9166	2,2',3,5',6-Pentachlorobiphenyl (BZ-95)		
	8945	2,2',3,5'-Tetrachlorobiphenyl (BZ-44)		
	9040	2,2',4,4',5,5'-Hexachlorobiphenyl (BZ-153)		
	9174	2,2',4,4',5,6'-Hexachlorobiphenyl (BZ-154)		
	9175	2,2',4,4',5-Pentachlorobiphenyl (BZ-99)		
	8980	2,2',4,5,5'-Pentachlorobiphenyl (BZ-101)		
	8950	2,2',4,5'-Tetrachlorobiphenyl (BZ-49)		
	8955	2,2',5,5'-Tetrachlorobiphenyl (BZ-52)		
	8930	2,2',5-Trichlorobiphenyl (BZ-18)		
	9085	2,3,3',4,4',5,5'-Heptachlorobiphenyl (BZ-189)		
	9050	2,3,3',4,4',5-Hexachlorobiphenyl (BZ-156)		
	9193	2,3,3',4,4',6-Hexachlorobiphenyl (BZ-158)		
	8985	2,3,3',4,4'-Pentachlorobiphenyl (BZ-105)		
	8990	2,3,3',4',6-Pentachlorobiphenyl (BZ-110)		
	9207	2,3,3',4'-Tetrachlorobiphenyl (BZ-56)		
	9055	2,3',4,4',5,5'-Hexachlorobiphenyl (BZ-167)		
	9218	2,3',4,4',5',6-Hexachlorobiphenyl (BZ-		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
		168)		
9005		2,3,4,4',5-Pentachlorobiphenyl (BZ-114)		
8995		2,3',4,4',5-Pentachlorobiphenyl (BZ-118)		
9000		2,3',4,4',5'-Pentachlorobiphenyl (BZ-123)		
9220		2,3',4,4',6-Pentachlorobiphenyl (BZ-119)		
9221		2,3,4,4'-Tetrachlorobiphenyl (BZ-60)		
8960		2,3',4,4'-Tetrachlorobiphenyl (BZ-66)		
9230		2,3',4',5-Tetrachlorobiphenyl (BZ-70)		
9239		2,3',4'-Trichlorobiphenyl (BZ-33)		
8920		2,3-Dichlorobiphenyl (BZ-5)		
9250		2,4,4',5-Tetrachlorobiphenyl (BZ-74)		
9252		2,4,4'-Trichlorobiphenyl (BZ-28)		
8940		2,4',5-Trichlorobiphenyl (BZ-31)		
9256		2,4'-Dichlorobiphenyl (BZ-8)		
8915		2-Chlorobiphenyl (BZ-1)		
9060		3,3',4,4',5,5'-Hexachlorobiphenyl (BZ-169)		
9015		3,3',4,4',5-Pentachlorobiphenyl (BZ-126)		
8965		3,3',4,4'-Tetrachlorobiphenyl (BZ-77)		
8970		3,4,4',5-Tetrachlorobiphenyl (BZ-81)		
9266		3,4,4'-Trichlorobiphenyl (BZ-37)		
8880		Aroclor-1016 (PCB-1016)		
8885		Aroclor-1221 (PCB-1221)		
8890		Aroclor-1232 (PCB-1232)		
8895		Aroclor-1242 (PCB-1242)		
8900		Aroclor-1248 (PCB-1248)		
8905		Aroclor-1254 (PCB-1254)		
8910		Aroclor-1260 (PCB-1260)		
8912		Aroclor-1262 (PCB-1262)		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	8913	Aroclor-1268 (PCB-1268)		
	9105	Decachlorobiphenyl (BZ-209)		
EPA 8151A			10183207	Chlorinated Herbicides by GC/ECD
	8655	2,4,5-T		
	8545	2,4-D		
	8560	2,4-DB		
	8555	Dalapon		
	8595	Dicamba		
	8605	Dichloroprop (Dichlorprop)		
	8620	Dinoseb (2-sec-butyl-4,6-dinitrophenol, DNBP)		
	7775	MCPA		
	7780	MCPP		
	8650	Silvex (2,4,5-TP)		
EPA 8260C			10307003	Volatile Organics: GC/MS (capillary column)
	5105	1,1,1,2-Tetrachloroethane		
	5185	1,1,1-Trichloro-2,2,2-trifluoroethane (Freon 113a)		
	5160	1,1,1-Trichloroethane		
	5110	1,1,2,2-Tetrachloroethane		
	5195	1,1,2-Trichloro-1,2,2-trifluoroethane (Freon 113)		
	5165	1,1,2-Trichloroethane		
	5167	1,1,2-Trichlorofluoroethane		
	4630	1,1-Dichloroethane		
	4640	1,1-Dichloroethylene		
	4670	1,1-Dichloropropene		
	5150	1,2,3-Trichlorobenzene		
	5180	1,2,3-Trichloropropane		
	5155	1,2,4-Trichlorobenzene		
	5210	1,2,4-Trimethylbenzene		
	4570	1,2-Dibromo-3-chloropropane (DBCP)		
	4585	1,2-Dibromoethane (EDB, Ethylene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
		dibromide)		
	4610	1,2-Dichlorobenzene		
	4635	1,2-Dichloroethane (Ethylene dichloride)		
	4655	1,2-Dichloropropane		
	6800	1,3,5-Trichlorobenzene		
	5215	1,3,5-Trimethylbenzene		
	4615	1,3-Dichlorobenzene		
	4660	1,3-Dichloropropane		
	4620	1,4-Dichlorobenzene		
	4735	1,4-Dioxane (1,4- Diethyleneoxide)		
	4510	1-Chlorohexane		
	4665	2,2-Dichloropropane		
	4410	2-Butanone (Methyl ethyl ketone, MEK)		
	4500	2-Chloroethyl vinyl ether		
	4535	2-Chlorotoluene		
	4860	2-Hexanone (MBK)		
	5020	2-Nitropropane		
	4536	4-Bromofluorobenzene		
	4540	4-Chlorotoluene		
	4910	4-Isopropyltoluene (p-Cymene)		
	4995	4-Methyl-2-pentanone (MIBK)		
	4305	Acetamide		
	4315	Acetone		
	4320	Acetonitrile		
	4325	Acrolein (Propenal)		
	4330	Acrylamide		
	4340	Acrylonitrile		
	4355	Allyl chloride (3-Chloropropene)		
	4375	Benzene		
	4385	Bromobenzene		
	4390	Bromochloromethane		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	4395	Bromodichloromethane		
	4400	Bromoform		
	4450	Carbon disulfide		
	4455	Carbon tetrachloride		
	4475	Chlorobenzene		
	4575	Chlorodibromomethane		
	4485	Chloroethane (Ethyl chloride)		
	4505	Chloroform		
	4525	Chloroprene (2-Chloro-1,3-butadiene)		
	4705	cis & trans-1,2-Dichloroethene		
	4645	cis-1,2-Dichloroethylene		
	4680	cis-1,3-Dichloropropene		
	4595	Dibromomethane (Methylene bromide)		
	4625	Dichlorodifluoromethane (Freon-12)		
	4725	Diethyl ether		
	4755	Ethyl acetate		
	4810	Ethyl methacrylate		
	4765	Ethylbenzene		
	4835	Hexachlorobutadiene		
	4870	Iodomethane (Methyl iodide)		
	4875	Isobutyl alcohol (2-Methyl-1-propanol)		
	4900	Isopropylbenzene (Cumene)		
	5240	m+p-xylene		
	4925	Methacrylonitrile		
	4950	Methyl bromide (Bromomethane)		
	4960	Methyl chloride (Chloromethane)		
	5000	Methyl tert-butyl ether (MTBE)		
	4975	Methylene chloride (Dichloromethane)		
	5245	m-Xylene		
	5005	Naphthalene		
	4435	n-Butylbenzene		
	5090	n-Propylbenzene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5250	o-Xylene		
	4440	sec-Butylbenzene		
	5100	Styrene		
	4370	T-amylmethylether (TAME)		
	4445	tert-Butylbenzene		
	5115	Tetrachloroethylene (Perchloroethylene)		
	5140	Toluene		
	4700	trans-1,2-Dichloroethylene		
	4685	trans-1,3-Dichloropropylene		
	4605	trans-1,4-Dichloro-2-butene		
	5170	Trichloroethene (Trichloroethylene)		
	5175	Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)		
	5225	Vinyl acetate		
	5235	Vinyl chloride		
	5260	Xylene (total)		
EPA 8270D			10186002	Semivolatile Organic compounds by GC/MS
	6703	1,1'-Biphenyl (BZ-0)		
	6715	1,2,4,5-Tetrachlorobenzene		
	5155	1,2,4-Trichlorobenzene		
	4610	1,2-Dichlorobenzene		
	6220	1,2-Diphenylhydrazine		
	4615	1,3-Dichlorobenzene		
	4620	1,4-Dichlorobenzene		
	4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether		
	4659	2,2'-Oxybis(1-chloropropane), bis(2-Chloro-1-methylethyl)ether		
	6735	2,3,4,6-Tetrachlorophenol		
	6835	2,4,5-Trichlorophenol		
	6840	2,4,6-Trichlorophenol		
	6000	2,4-Dichlorophenol		





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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6130	2,4-Dimethylphenol		
	6175	2,4-Dinitrophenol		
	6185	2,4-Dinitrotoluene (2,4-DNT)		
	6190	2,6-Dinitrotoluene (2,6-DNT)		
	5735	2-Chloroaniline		
	5795	2-Chloronaphthalene		
	5800	2-Chlorophenol		
	6360	2-Methyl-4,6-dinitrophenol (4,6-Dinitro-2-methylphenol)		
	6385	2-Methylnaphthalene		
	6400	2-Methylphenol (o-Cresol)		
	6460	2-Nitroaniline		
	6490	2-Nitrophenol		
	6412	3 & 4 Methylphenol		
	5945	3,3'-Dichlorobenzidine		
	6405	3-Methylphenol (m-Cresol)		
	6465	3-Nitroaniline		
	5660	4-Bromophenyl phenyl ether (BDE-3)		
	5700	4-Chloro-3-methylphenol		
	5745	4-Chloroaniline		
	5825	4-Chlorophenyl phenylether		
	6410	4-Methylphenol (p-Cresol)		
	6470	4-Nitroaniline		
	6500	4-Nitrophenol		
	5500	Acenaphthene		
	5505	Acenaphthylene		
	5510	Acetophenone		
	5545	Aniline		
	5555	Anthracene		
	7065	Atrazine		
	5562	Azobenzene		
	5570	Benzaldehyde		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	5575	Benzo(a)anthracene		
	5580	Benzo(a)pyrene		
	5590	Benzo(g,h,i)perylene		
	9309	Benzo(j)fluoranthene		
	5600	Benzo(k)fluoranthene		
	5585	Benzo[b]fluoranthene		
	5610	Benzoic acid		
	5630	Benzyl alcohol		
	5760	bis(2-Chloroethoxy)methane		
	5765	bis(2-Chloroethyl) ether		
	5670	Butyl benzyl phthalate		
	7180	Caprolactam		
	5680	Carbazole		
	5855	Chrysene		
	6065	Di(2-ethylhexyl) phthalate (bis(2-Ethylhexyl)phthalate, DEHP)		
	5895	Dibenz(a,h) anthracene		
	5905	Dibenzofuran		
	6070	Diethyl phthalate		
	6135	Dimethyl phthalate		
	5925	Di-n-butyl phthalate		
	6200	Di-n-octyl phthalate		
	6265	Fluoranthene		
	6270	Fluorene		
	6275	Hexachlorobenzene		
	4835	Hexachlorobutadiene		
	6285	Hexachlorocyclopentadiene		
	4840	Hexachloroethane		
	6315	Indeno(1,2,3-cd) pyrene		
	6320	Isophorone		
	5005	Naphthalene		
	5015	Nitrobenzene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6530	n-Nitrosodimethylamine		
	6545	n-Nitrosodi-n-propylamine		
	6535	n-Nitrosodiphenylamine		
	6590	Pentachlorobenzene		
	6605	Pentachlorophenol		
	6615	Phenanthrene		
	6625	Phenol		
	6665	Pyrene		
	5095	Pyridine		
EPA 8270D SIM			10242509	Semivolatile Organic compounds by GC/MS
	6703	1,1'-Biphenyl (BZ-0)		
	4735	1,4-Dioxane (1,4- Diethyleneoxide)		
	6380	1-Methylnaphthalene		
	9501	1-Methylphenanthrene		
	6852	2,3,5-Trimethylnaphthalene		
	6188	2,6-Dimethylnaphthalene		
	6385	2-Methylnaphthalene		
	5500	Acenaphthene		
	5505	Acenaphthylene		
	5555	Anthracene		
	5575	Benzo(a)anthracene		
	5580	Benzo(a)pyrene		
	5605	Benzo(e)pyrene		
	5590	Benzo(g,h,i)perylene		
	9309	Benzo(j)fluoranthene		
	5600	Benzo(k)fluoranthene		
	5585	Benzo[b]fluoranthene		
	5680	Carbazole		
	5855	Chrysene		
	5895	Dibenz(a,h) anthracene		
	5905	Dibenzofuran		
	5910	Dibenzothiophene		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
	6265	Fluoranthene		
	6270	Fluorene		
	6315	Indeno(1,2,3-cd) pyrene		
	5005	Naphthalene		
	6605	Pentachlorophenol		
	6608	Perylene		
	6615	Phenanthrene		
	6665	Pyrene		
EPA 8321B			10189205	Solvent Extractable non-volatile compounds by HPLC/TS/MS
	7195	Carbaryl (Sevin)		
EPA 9012B			10243206	Total and Amenable Cyanide (automated colorimetric with off-line distillation)
	1510	Amenable cyanide		
	1645	Total cyanide		
EPA 9013A			10308802	Cyanide Extraction Procedure for Solids and Oils
	1421	Cyanide Extraction for Solids and Oils		
EPA 9030B			10195605	Acid-Soluble and Acid-Insoluble sulfides: Distillation
	2005	Sulfide		
EPA 9034			10196006	Titrimetric Procedure for Acid-Soluble and Acid-Insoluble Sulfides
	2005	Sulfide		
EPA 9045D			10244607	Soil and Waste pH
	1900	pH		
EPA 9056A			10199607	Determination of Inorganic Anions by Ion Chromatography
	1575	Chloride		
	1730	Fluoride		
	1805	Nitrate		
	2000	Sulfate		
EPA 9071A			10201408	Oil and Grease Extraction Method for sludge and sediment samples
	1860	Oil & Grease		



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Matrix Reference	Analyte Code	Analyte	Method Code	Description
NWTPH-Dx			90018409	Oregon DEQ TPH Diesel Range
	9369	Diesel range organics (DRO)		
	9506	Residual Range Organics (RRO)		
NWTPH-Gx			90018603	Oregon DEQ TPH Gasoline Range Organics by GC/FID-PID Purge & Trap
	9408	Gasoline range organics (GRO)		
NWTPH-HCID			90013200	Oregon DEQ Total Petroleum Hydrocarbon ID
	2050	Total Petroleum Hydrocarbons (TPH)		
PLUMB 1981			60006259	Extraction/Preparation
	6118	Distribution of particle sizes		
	8031	Extraction/Preparation		
WI(95) DRO			90019457	Wisconsin DNR - Modified Method for Determination of Diesel Range Organics by GC-FID
	9369	Diesel range organics (DRO)		