

NC DENR DWR WSS WW/GW Chemistry Lab  
QA/QC Limits PQLs

Dept	Unit	Parameter	Analyte	Analysis Method	Aqueous				Non-Aqueous				Tissue			
					QCS % Rec	Spike % Rec	Spike % RPD	PQL	QCS % Rec	Spike % Rec	Spike % RPD	PQL	QCS % Rec	Spike % Rec	Spike % RPD	PQL
Inorganics	Metals	Aluminum	Aluminum	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	50 µg/L	+15	+30	20	5.0 mg/kg	+15	+30	20	1.0 mg/kg
Inorganics	Metals	Antimony	Antimony	EPA 200.8 Rev. 5.4 1994	+15	+30	20	10 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Arsenic	Arsenic	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	200 µg/L								
Inorganics	Metals	Arsenic	Arsenic	EPA 200.8 Rev. 5.4 1994	+15	+30	20	2.0 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.20 mg/kg
Inorganics	Metals	Arsenic	Arsenic	EPA 200.9 Rev. 2.2 1994	+15	+30	20	2.0 µg/L								
Inorganics	Metals	Barium	Barium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	10 µg/L	+15	+30	20	1.0 mg/kg	+15	+30	20	0.20 mg/kg
Inorganics	Metals	Beryllium	Beryllium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	5.0 µg/L								
Inorganics	Metals	Beryllium	Beryllium	EPA 200.8 Rev. 5.4 1994	+15	+30	20	5.0 µg/L	+15	+30	20	0.10 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Boron	Boron	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	50 µg/L	+15	+30	20	5.0 mg/kg				
Inorganics	Metals	Cadmium	Cadmium	EPA 200.8 Rev. 5.4 1994	+15	+30	20	0.50 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Cadmium	Cadmium	EPA 200.9 Rev. 2.2 1994	+15	+30	20	0.50 µg/L								
Inorganics	Metals	Calcium	Calcium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	0.10 mg/kg	+15	+30	20	10.0 mg/kg	+15	+30	20	2.0 mg/kg
Inorganics	Metals	Chromium, Total	Chromium, Total	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	10 µg/L					+15	+30	20	0.20 mg/kg
Inorganics	Metals	Chromium, Total	Chromium, Total	EPA 200.8 Rev. 5.4 1994	+15	+30	20	5.0 µg/L	+15	+30	20	0.20 mg/kg				0.20 mg/kg
Inorganics	Metals	Cobalt	Cobalt	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	50 µg/L								
Inorganics	Metals	Cobalt	Cobalt	EPA 200.8 Rev. 5.4 1994	+15	+30	20	5.0 µg/L	+15	+30	20	1.0 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Copper	Copper	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	10 µg/L								
Inorganics	Metals	Copper	Copper	EPA 200.8 Rev. 5.4 1994	+15	+30	20	2.0 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Copper	Copper	EPA 200.9 Rev. 2.2 1994	+15	+30	20	2.0 µg/L								
Inorganics	Metals	Iron	Iron	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	50 µg/L	+15	+30	20	5.0 mg/kg	+15	+30	20	1.0 mg/kg
Inorganics	Metals	Lead	Lead	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	50 µg/L	+15	+30	20	5.0 mg/kg				
Inorganics	Metals	Lead	Lead	EPA 200.8 Rev. 5.4 1994	+15	+30	20	2.0 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Lead	Lead	EPA 200.9 Rev. 2.2 1994	+15	+30	20	2.0 µg/L								
Inorganics	Metals	Lithium	Lithium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	25 µg/L	+15	+30	20	2.50 mg/kg	+15	+30	20	0.50 mg/kg
Inorganics	Metals	Magnesium	Magnesium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	0.10 mg/L	+15	+30	20	10.0 mg/kg	+15	+30	20	2.0 mg/kg
Inorganics	Metals	Manganese	Manganese	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	10 µg/L	+15	+30	20	1.0 mg/kg	+15	+30	20	0.20 mg/kg
Inorganics	Metals	Manganese	Manganese	EPA 200.8 Rev. 5.4 1994	+15	+30	20	10 µg/L	+15	+30	20	0.20 mg/kg				
Inorganics	Metals	Mercury	Mercury	EPA 245.1, Rev. 3.0, 1994 / EPA 245.5, Rev. 1.0, 2001 / EPA 245.6, Rev. 2.3, 1991	+15	+30	20	0.20 µg/L	85-115	70-130	20	0.02 mg/kg	85-115	70-130	20	0.02 mg/kg
Inorganics	Metals	Mercury	Mercury Low Level	EPA 1631 E	+23	+23	24	1.0 ng/L								
Inorganics	Metals	Molybdenum	Molybdenum	EPA 200.8 Rev. 5.4 1994	+15	+30	20	10 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Nickel	Nickel	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	10 µg/L	+15	+30	20	1.0 mg/kg				
Inorganics	Metals	Nickel	Nickel	EPA 200.8 Rev. 5.4 1994	+15	+30	20	2.0 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Nickel	Nickel	EPA 200.9 Rev. 2.2 1994	+15	+30	20	2.0 µg/L								
Inorganics	Metals	Potassium	Potassium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	0.20 mg/L	+15	+30	20	20.0 mg/kg	+15	+30	20	4.0 mg/kg
Inorganics	Metals	Selenium	Selenium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	200 µg/L								
Inorganics	Metals	Selenium	Selenium	EPA 200.8 Rev. 5.4 1994	+15	+30	20	1.0 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Selenium	Selenium	EPA 200.9 Rev. 2.2 1994	+15	+30	20	1.0 µg/L								
Inorganics	Metals	Silver	Silver	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	5.0 µg/L								
Inorganics	Metals	Silver	Silver	EPA 200.8 Rev. 5.4 1994	+15	+30	20	1.0 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Silver	Silver	EPA 200.9 Rev. 2.2 1994	+15	+30	20	1.0 µg/L								
Inorganics	Metals	Sodium	Sodium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	0.10 mg/L	+15	+30	20	10.0 mg/kg	+15	+30	20	2.0 mg/kg
Inorganics	Metals	Strontium	Strontium	EPA 200.8 Rev. 5.4 1994	+15	+30	20	10 ug/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Thallium	Thallium	EPA 200.8 Rev. 5.4 1994	+15	+30	20	2.0 µg/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Tin	Tin	EPA 200.8 Rev. 5.4 1994	+15	+30	20	10 ug/L	+15	+30	20	0.20 mg/kg	+15	+30	20	0.10 mg/kg
Inorganics	Metals	Titanium	Titanium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	10 µg/L	+15	+30	20	1.0 mg/kg	+15	+30	20	0.20 mg/kg
Inorganics	Metals	Vanadium	Vanadium	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	10 µg/L	+15	+30	20	1.0 mg/kg	+15	+30	20	0.20 mg/kg
Inorganics	Metals	Zinc	Zinc	EPA 200.7, Rev. 4.4, 1994	+15	+30	20	20 µg/L	+15	+30	20	2.0 mg/kg	+15	+30	20	0.20 mg/kg
Inorganics	Metals	Zinc	Zinc	EPA 200.8 Rev. 5.4 1994	+15	+30	20	10 µg/L	+15	+30	20	0.20 mg/kg				0.20 mg/kg
Inorganics	Micro	Alkalinity to pH 4.5, total as	Alkalinity to pH 4.5, total as CaCO <sub>3</sub>	SM 2320 B 1997	+15	N/A	20	1 mg/L								
Inorganics	Micro	Alkalinity to pH 8.3, total as	Alkalinity to pH 8.3, total as CaCO <sub>3</sub>	SM 2320 B-1997	+15	N/A	20	1 mg/L								
Inorganics	Micro	BOD <sub>5</sub>	BOD <sub>5</sub>	SM 5210 B- 2001	198 + 30.5 <sup>1</sup>	N/A	20	2.0mg/L								
Inorganics	Micro	CBOD <sub>5</sub>	CBOD <sub>5</sub>	SM 5210 B- 2001	164 + 30.7	N/A	20	2.0mg/L								
Inorganics	Micro	Coliform, MF fecal	Coliform, MF fecal	SM 9222 D -1997	N/A	N/A	20	1 cfu/100 ml								
Inorganics	Micro	Coliform, MF total	Coliform, MF total	SM 9222 B -1997	N/A	N/A	20	1 cfu/100 ml								
Inorganics	Micro	Hardness	Hardness	SM 2340 C-2011												
Inorganics	Micro	Specific Conductance	Specific Conductance	SM 2510 B-1997	+15	N/A	20	14.9 umhos/cm								
Inorganics	Micro	TOC	TOC	SM 5310 B- 2000	+10	+20	20	2.0 mg/L								
Inorganics	Micro	Turbidity	Turbidity	SM 2130 B 2001	+10	N/A	20	1 NTU								

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Inorganics	Nutrients	Ammonia Nitrogen as N	Ammonia Nitrogen as N	EPA 350.1, Rev. 2.0, 1993	+10	+15	10	0.02 mg/L								
Inorganics	Nutrients	Nitrate + Nitrite Nitrogen as N	Nitrate + Nitrite Nitrogen as N	EPA 353.2, Rev. 2.0, 1993	+10	+15	10	0.02 mg/L								
Inorganics	Nutrients	Nitrite as N	Nitrite as N	EPA 353.2, Rev. 2.0, 1993	+10	+15	10	0.01 mg/L								
Inorganics	Nutrients	OrthoPhosphate as P	OrthoPhosphate as P	EPA 365.1, Rev. 2.0, 1993	+10	+15	10	0.02 mg/L								
Inorganics	Nutrients	Phosphorous, Total as P	Phosphorous, Total as P	EPA 365.1, Rev. 2.0, 1993	+10	+15	10	0.02 mg/L								
Inorganics	Nutrients	Total Kjeldahl Nitrogen as N	Total Kjeldahl Nitrogen as N	EPA 351.2, Rev. 2.0, 1993	+10	+20	20	0.2 mg/L								
Inorganics	Wet Chem	Bromide	Bromide	EPA 300.0, Rev. 2.1, 1993	+10	+10	10	0.4 mg/L								
Inorganics	Wet Chem	Chloride	Chloride	EPA 300.0, Rev. 2.1, 1993	+10	+10	10	1.0 mg/L								
Inorganics	Wet Chem	Chlorophyll <i>a</i> (uncorrected)	Chlorophyll <i>a</i> (uncorrected)	EPA 445.0, Rev. 1.2, 1997	+5	N/A	20	1 µg/L								
Inorganics	Wet Chem	COD	COD	SM 5220 D-2011	+15	+15	20	20 mg/L								
Inorganics	Wet Chem	Color, ADMI	Color, ADMI	SM 2120 E-2001	+15	N/A	20	10 c.u. <sup>2</sup>								
Inorganics	Wet Chem	Color, True	Color, True	SM 2120 B-2001	+15	N/A	20	5 c.u.								
Inorganics	Wet Chem	Cyanide (Total)	Cyanide (Total)	SM 4500-CN C-2011 EPA 335.4, Rev. 1.0, 1993 QuikChem 10-204-00-1-A	+10	+10	10	0.02 mg/L								
Inorganics	Wet Chem	Fluoride	Fluoride	EPA 300.0, Rev. 2.1, 1993	+10	+10	10	0.40 mg/L								
Inorganics	Wet Chem	Formaldehyde	Formaldehyde	APHA, 1972 Method 111	+15	+15	20	0.2 mg/L								
Inorganics	Wet Chem	Grease & Oil	Grease & Oil	EPA 1664 A / SW-846-9071 B	78-114	78-114	18	10 mg/L	78-114	78-114	20	1000 mg/Kg				
Inorganics	Wet Chem	Hexavalent Chromium	Hexavalent Chromium	SM 3500-Cr C-2009	+15	+15	10	0.20 µg/L								
Inorganics	Wet Chem	MBAS	MBAS	SM 5540 C-2000	+15	+15	20	0.1 mg/L								
Inorganics	Wet Chem	Microcystin	Microcystin	EPA 546	+30	+40	40	0.40 µg/L								
Inorganics	Wet Chem	Phenol, Inorganic	Phenol, Inorganic	EPA 420.4, Rev. 1.0, 1993 / QuikChem10-210-00-1-A	+10	+10	10	10 µg/L								
Inorganics	Wet Chem	Silica	Silica	SM 4500-SiO2 C-1997 / QuikChem 10-114-27-1-A	+10	+10	10	2 mg/L								
Inorganics	Wet Chem	Sulfate	Sulfate	EPA 300.0, Rev. 2.1, 1993	+10	+10	10	2 mg/L								
Inorganics	Wet Chem	Sulfide	Sulfide	SM 4500-S <sub>2</sub> D-2000	+15	+15	20	0.1 mg/L								
Inorganics	Wet Chem	Suspended Fixed Residue	Suspended Fixed Residue	SM 2540 E-1997	+15	N/A	20	6.2 mg/L								
Inorganics	Wet Chem	Suspended Volatile Residue	Suspended Volatile Residue	SM 2540 E-1997	+15	N/A	5% of avg. weight	6.2 mg/L								
Inorganics	Wet Chem	Total Dissolved Residue	Total Dissolved Solids	SM 2540 C-1997	+15	N/A	5% of avg. weight	12 mg/L								
Inorganics	Wet Chem	Total Fixed Residue	Total Fixed Residue	SM 2540 E-1997	+15	N/A	5% of avg. weight	12 mg/L								
Inorganics	Wet Chem	Total Residue	Total Residue	SM 2540 B-1997	+15	N/A	5% of avg. weight	12 mg/L								
Inorganics	Wet Chem	Total Suspended Residue	Total Suspended Residue	SM 2540 D-1997	+15	N/A	5% of avg. weight	6.2 mg/L								
Inorganics	Wet Chem	Total Volatile Residue	Total Volatile Residue	SM 2540 E-1997	+15	N/A	5% of avg. weight	12 mg/L								
Organics	Pesticides	Acid Herbicides	2,4,5- T	EPA 615 / SW-846 8151 A	+15	49-132	20	0.2 µg/L	+15	40-140	30	3.3 µg/Kg				
Organics	Pesticides	Acid Herbicides	2,4,5-TP (Silvex)	EPA 615 / SW-846 8151 A	+15	49-133	20	0.2 µg/L	+15	40-140	30	3.3 µg/Kg				
Organics	Pesticides	Acid Herbicides	2,4-D	EPA 615 / SW-846 8151 A	+15	40-140	20	0.45 µg/L	+15	40-140	30	7.4 µg/Kg				
Organics	Pesticides	Acid Herbicides	2,4-DB	EPA 615 / SW-846 8151 A	+15	40-140	20	1.4 µg/L	+15	40-140	30	23 µg/Kg				
Organics	Pesticides	Acid Herbicides	3,5-Dichlorobenzoic Acid	EPA 615 / SW-846 8151 A	+15	40-140	20	0.2 µg/L	+15	40-140	30	3.3 µg/Kg				
Organics	Pesticides	Acid Herbicides	4-Nitrophenol	EPA 615 / SW-846 8151 A	+15	40-100	20	0.2 µg/L	+15	40-140	30	3.3 µg/Kg				
Organics	Pesticides	Acid Herbicides	Acifluorfen (Blazer)	EPA 615 / SW-846 8151 A	+15	40-132	20	0.3 µg/L	+15	40-140	30	5.0 µg/Kg				
Organics	Pesticides	Acid Herbicides	Bentazon	EPA 615 / SW-846 8151 A	+15	56-130	20	0.4 µg/L	+15	40-140	30	6.6 µg/Kg				
Organics	Pesticides	Acid Herbicides	Dicamba	EPA 615 / SW-846 8151 A	+15	40-140	20	0.2 µg/L	+15	40-140	30	3.3 µg/Kg				
Organics	Pesticides	Acid Herbicides	Dichloroprop	EPA 615 / SW-846 8151 A	+15	49-140	20	0.6 µg/L	+15	40-140	30	9.9 µg/Kg				
Organics	Pesticides	Acid Herbicides	Dinoseb	EPA 615 / SW-846 8151 A	+15	40-137	20	0.6 µg/L	+15	40-140	30	9.9 µg/Kg				
Organics	Pesticides	Acid Herbicides	Pentachlorophenol (PCP)	EPA 615 / SW-846 8151 A	+15	41-126	20	0.1 µg/L	+15	40-140	30	1.7 µg/Kg				
Organics	Pesticides	Organochlorine	Aldrin	EPA 608 / SW-846 8081 B	+15	40-107	16	0.03 µg/L	+15	50-132	27	2 µg/Kg				
Organics	Pesticides	Organochlorine	BHC-Alpha	EPA 608 / SW-846 8081 B	+15	52-94	15	0.03 µg/L	+15	+30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	BHC-Beta	EPA 608 / SW-846 8081 B	+15	54-116	11	0.03 µg/L	+15	+30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	BHC-Delta	EPA 608 / SW-846 8081 B	+15	53-111	16	0.06 µg/L	+15	+30	30	4 µg/Kg				
Organics	Pesticides	Organochlorine	BHC-Gamma (Lindane)	EPA 608 / SW-846 8081 B	+15	56-96	14	0.03 µg/L	+15	46-127	35	2 µg/Kg				
Organics	Pesticides	Organochlorine	Chlordane, Technical	EPA 608 / SW-846 8081 B	+15	+30	20	0.5 µg/L	+15	+30	20	30 µg/Kg				
Organics	Pesticides	Organochlorine	Chlorothalonil	EPA 608 / SW-846 8081 B	+15	+30	20	0.2 µg/L	+15	+30	20	13 µg/Kg				
Organics	Pesticides	Organochlorine	DDD, PP	EPA 608 / SW-846 8081 B	+15	42-147	22	0.03 µg/L	+15	+30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	DDE, PP	EPA 608 / SW-846 8081 B	+15	31-121	20	0.03 µg/L	+15	+30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	DDT, PP	EPA 608 / SW-846 8081 B	+15	43-124	19	0.03 µg/L	+15	42-134	50	2 µg/Kg				
Organics	Pesticides	Organochlorine	Dieldrin	EPA 608 / SW-846 8081 B	+15	57-117	17	0.03 µg/L	+15	61-134	29	2 µg/Kg				
Organics	Pesticides	Organochlorine	Endosulfan I	EPA 608 / SW-846 8081 B	+15	50-102	21	0.03 µg/L	+15	+30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	Endosulfan II	EPA 608 / SW-846 8081 B	+15	53-116	14	0.03 µg/L	+15	+30	30	2 µg/Kg				

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					QCS % Rec	Spike % Rec	Spike % RPD	PQL	QCS % Rec	Spike % Rec	Spike % RPD	PQL	QCS % Rec	Spike % Rec	Spike % RPD	PQL
Organics	Pesticides	Organochlorine	Endosulfan Sulfate	EPA 608 / SW-846 8081 B	±15	53-114	18	0.03 µg/L	±15	±30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	Endrin	EPA 608 / SW-846 8081 B	±15	56-121	21	0.03 µg/L	±15	61-139	45	2 µg/Kg				
Organics	Pesticides	Organochlorine	Endrin Aldehyde	EPA 608 / SW-846 8081 B	±15	26-127	25	0.03 µg/L	±15	±30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	Endrin Ketone	EPA 608 / SW-846 8081 B	±15	70-130	20	0.03 µg/L	±15	±30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	Heptachlor	EPA 608 / SW-846 8081 B	±15	43-120	14	0.03 µg/L	±15	59-130	31	2 µg/Kg				
Organics	Pesticides	Organochlorine	Heptachlor Epoxide	EPA 608 / SW-846 8081 B	±15	53-103	16	0.03 µg/L	±15	±30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	Methoxychlor	EPA 608 / SW-846 8081 B	±15	47-137	24	0.03 µg/L	±15	±30	30	2 µg/Kg				
Organics	Pesticides	Organochlorine	Toxaphene	EPA 608 / SW-846 8081 B	±15	±30	20	3 µg/L	±15	±30	20	200 µg/Kg				
Organics	Pesticides	Organonitrogen	Ametryn	EPA 619 / SW-846 8141 B	±10	67-118	16	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Atraton	EPA 619 / SW-846 8141 B	±10	54-140	16	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Atrazine	EPA 619 / SW-846 8141 B	±10	76-125	15	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Prometon	EPA 619 / SW-846 8141 B	±10	53-215	16	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Prometryn	EPA 619 / SW-846 8141 B	±10	70-122	16	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Propazine	EPA 619 / SW-846 8141 B	±10	77-123	19	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Sebumeton	EPA 619 / SW-846 8141 B	±10		18	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Simazine	EPA 619 / SW-846 8141 B	±10	54-190	18	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Simetryn	EPA 619 / SW-846 8141 B	±10	68-136	18	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Terbutylazine	EPA 619 / SW-846 8141 B	±10	72-137	15	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organonitrogen	Terbutryn (Prebane)	EPA 619 / SW-846 8141 B	±10	71-122	16	5 µg/L	±10	±30	30	330 µg/Kg				
Organics	Pesticides	Organophosphorus	Azinphos methyl	EPA 614 / SW-846 8141 B	±10	76-176	20	1 µg/L	±10	±30	30	66 µg/Kg				
Organics	Pesticides	Organophosphorus	Demeton	EPA 614 / SW-846 8141 B	±10	41-146	20	1 µg/L	±10	±30	30	66 µg/Kg				
Organics	Pesticides	Organophosphorus	Diazinon	EPA 614 / SW-846 8141 B	±10	73-139	12	1 µg/L	±10	±30	30	66 µg/Kg				
Organics	Pesticides	Organophosphorus	Disulfoton	EPA 614 / SW-846 8141 B	±10	54-130	16	1 µg/L	±10	±30	30	66 µg/Kg				
Organics	Pesticides	Organophosphorus	Ethion	EPA 614 / SW-846 8141 B	±10	55-169	14	1 µg/L	±10	±30	30	66 µg/Kg				
Organics	Pesticides	Organophosphorus	Ethyl Parathion	EPA 614 / SW-846 8141 B	±10	71-136	14	1 µg/L	±10	±30	30	66 µg/Kg				
Organics	Pesticides	Organophosphorus	Malathion	EPA 614 / SW-846 8141 B	±10	62-182	12	1 µg/L	±10	±30	30	66 µg/Kg				
Organics	Pesticides	Organophosphorus	Methyl Parathion	EPA 614 / SW-846 8141 B	±10	57-148	14	1 µg/L	±10	±30	30	66 µg/Kg				
Organics	Pesticides	PCBs	Arochlor 1016	EPA 608.3 / SW-846 8082 A	±15	70-150	20	1 µg/L	70-150	70-150	30	66 µg/Kg				
Organics	Pesticides	PCBs	Arochlor 1021	EPA 608.3 / SW-846 8082 A	±15	70-150	20	1 µg/L	70-150	70-150	30	66 µg/Kg				
Organics	Pesticides	PCBs	Arochlor 1032	EPA 608.3 / SW-846 8082 A	±15	70-150	20	1 µg/L	70-150	70-150	30	66 µg/Kg				
Organics	Pesticides	PCBs	Arochlor 1042	EPA 608.3 / SW-846 8082 A	±15	70-150	20	1 µg/L	70-150	70-150	30	66 µg/Kg				
Organics	Pesticides	PCBs	Arochlor 1048	EPA 608.3 / SW-846 8082 A	±15	70-150	20	1 µg/L	70-150	70-150	30	66 µg/Kg				
Organics	Pesticides	PCBs	Arochlor 1054	EPA 608.3 / SW-846 8082 A	±15	70-150	20	1 µg/L	70-150	70-150	30	66 µg/Kg				
Organics	Pesticides	PCBs	Arochlor 1260	EPA 608.3 / SW-846 8082 A	±15	70-150	20	1 µg/L	70-150	70-150	30	66 µg/Kg				
Organics	Pesticides	PCBs	Arochlor 1262	EPA 608.3 / SW-846 8082 A	±15	70-150	20	1 µg/L	70-150	70-150	30	66 µg/Kg				
Organics	SVOA	SVOA	1,2,4-Trichlorobenzene	EPA 625 / SW-846 8270 D	+56	91	27	10 µg/L	+38	79	50	660 µg/Kg				
Organics	SVOA	SVOA	1,2-Dichlorobenzene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	1,3-Dichlorobenzene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	1,4-Dichlorobenzene	EPA 625 / SW-846 8270 D	+52	85	19	10 µg/L	+28	74	50	660 µg/Kg				
Organics	SVOA	SVOA	2,4,5-Trichlorophenol	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	2,4,6-Trichlorophenol	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	2,4-Dichlorophenol	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	2,4-Dimethylphenol	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	2,4-Dinitrophenol	EPA 625 / SW-846 8270 D				50 µg/L				3300 µg/Kg				
Organics	SVOA	SVOA	2,4-Dinitrotoluene	EPA 625 / SW-846 8270 D	+65	96	18	10 µg/L	+49	89	50	660 µg/Kg				
Organics	SVOA	SVOA	2,6-Dinitrotoluene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	2-Chlorophenol	EPA 625 / SW-846 8270 D	+53	90	23	10 µg/L	+25	90	50	660 µg/Kg				
Organics	SVOA	SVOA	2-Cholornaphthalene	EPA 625 / SW-846 8270 D				10 µg/L				10 µg/Kg				
Organics	SVOA	SVOA	2-Methylnaphthalene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	2-Methylphenol	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	2-Nitroaniline	EPA 625 / SW-846 8270 D				10 µg/L				3300 µg/Kg				
Organics	SVOA	SVOA	2-Nitrophenol	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	3,3'-Dichlorobenzidine	EPA 625 / SW-846 8270 D				30 µg/L				1300 µg/Kg				
Organics	SVOA	SVOA	3-Nitroaniline	EPA 625 / SW-846 8270 D				50 µg/L				3300 µg/Kg				
Organics	SVOA	SVOA	4,6-Dinitro-2-Methylphenol	EPA 625 / SW-846 8270 D				30 µg/L				3300 µg/Kg				
Organics	SVOA	SVOA	4-Bromophenyl phenyl ether	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	4-Chloro-3-Methylphenol	EPA 625 / SW-846 8270 D	+60	90	18	20 µg/L	+38	92	33	660 µg/Kg				
Organics	SVOA	SVOA	4-Chloroaniline	EPA 625 / SW-846 8270 D				10 µg/L				1300 µg/Kg				
Organics	SVOA	SVOA	4-Chlorophenyl phenyl ether	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	4-Methylphenol	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				

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Dept	Unit	Parameter	Analyte	Analysis Method	Aqueous				Non-Aqueous				Tissue			
					QCS % Rec	Spike % Rec	Spike % RPD	PQL	QCS % Rec	Spike % Rec	Spike % RPD	PQL	QCS % Rec	Spike % Rec	Spike % RPD	PQL
Organics	SVOA	SVOA	4-Nitroaniline	EPA 625 / SW-846 8270 D				50 µg/L				3300 µg/Kg				
Organics	SVOA	SVOA	4-Nitrophenol	EPA 625 / SW-846 8270 D	+13	57	30	50 µg/L	+30	114	47	3300 µg/Kg				
Organics	SVOA	SVOA	Acenaphthene	EPA 625 / SW-846 8270 D	+56	93	16	10 µg/L	+31	92	19	660 µg/Kg				
Organics	SVOA	SVOA	Acenaphthylene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Aniline	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Anthracene	EPA 625 / SW-846 8270 D				10 µg/L				10 µg/Kg				
Organics	SVOA	SVOA	Benzo(a)anthracene	EPA 625 / SW-846 8270 D				10 µg/L				10 µg/Kg				
Organics	SVOA	SVOA	Benzo(a)pyrene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Benzo(b)fluoranthene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Benzo(g,h,i)perylene	EPA 625 / SW-846 8270 D				15 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Benzo(k)fluoranthene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Benzoic acid	EPA 625 / SW-846 8270 D				50 µg/L				3300 µg/Kg				
Organics	SVOA	SVOA	Benzyl alcohol	EPA 625 / SW-846 8270 D				30 µg/L				1300 µg/Kg				
Organics	SVOA	SVOA	Bis(2-chlorethyl)ether	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Bis(2-chloroethoxy)methane	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Bis(2-chloroisopropyl)ether	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Bis(2-ethylhexyl)phthalate	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Butylbenzyl phthalate	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Chrysene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Dibenzo(a,h)anthracene	EPA 625 / SW-846 8270 D				15 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Dibenzofuran	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Diethyl phthalate	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Dimethyl phthalate	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Di-n-butyl phthalate	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Di-n-octyl phthalate	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Fluoranthene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Fluorene	EPA 625 / SW-846 8270 D				12 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Hexachlorobutadiene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Hexachlorocyclopentadiene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Hexachloroethane	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Hexachlorobenzene (HCB)	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Indeno(1,2,3-cd)-Pyrene	EPA 625 / SW-846 8270 D				15 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Isophorone	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Naphthalene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Nitrobenzene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	N-Nitrosodiphenylamine	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	N-Nitrosodipropylamine	EPA 625 / SW-846 8270 D	+58	100	20	10 µg/L	+41	85	38	660 µg/Kg				
Organics	SVOA	SVOA	Pentachlorophenol	EPA 625 / SW-846 8270 D	+47	102	28	30 µg/L	+17	108	47	3300 µg/Kg				
Organics	SVOA	SVOA	Phenanthrene	EPA 625 / SW-846 8270 D				10 µg/L				660 µg/Kg				
Organics	SVOA	SVOA	Phenol	EPA 625 / SW-846 8270 D	+25	46	22	10 µg/L	+26	90	35	660 µg/Kg				
Organics	SVOA	SVOA	Pyrene	EPA 625 / SW-846 8270 D	+56	109	21	10 µg/L	+35	97	36					
Organics	SVOA	TPH	TPH - DRO	SW-846 8015 C	+30	124	40	0.5 mg/L	+43	134	40	10 mg/kg				
Organics	VOA	1,4-dioxane	1,4-dioxane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L								
Organics	VOA	TPH	TPH-GRO	SW-846 8015 C	+20	+20	≤40	0.20 mg/L	+20	+20	≤40	6 mg/kg				
Organics	VOA	VOA	1,1 Dichloroethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,1,1,2-Tetrachloroethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,1,1-Trichloroethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,1,2,2-Tetrachloroethane	EPA 624 / SW-846 8260 B	+30	+30	20	5 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,1,2-Trichloroethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,1-Dichloroethene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,1-Dichloropropene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,2,3-Trichlorobenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,2,3-Trichloropropane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,2,4-Trichlorobenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,2,4-Trimethylbenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,2-Dibromo-3-Chloropropane	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,2-Dibromoethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	9 µg/Kg				
Organics	VOA	VOA	1,2-Dichlorobenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,2-Dichloroethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,2-Dichloropropane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				

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Dept	Unit	Parameter	Analyte	Analysis Method	Aqueous				Non-Aqueous				Tissue			
					QCS % Rec	Spike % Rec	Spike % RPD	PQL	QCS % Rec	Spike % Rec	Spike % RPD	PQL	QCS % Rec	Spike % Rec	Spike % RPD	PQL
Organics	VOA	VOA	1,3,5-Trimethylbenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,3-Dichlorobenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,3-Dichloropropane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	1,4-Dichlorobenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	2,2-Dichloropropane	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	2-Chlorotoluene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	4-Chlorotoluene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Benzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Bromobenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Bromochloromethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Bromodichloromethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Bromoform	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Bromomethane	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Carbon Tetrachloride	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Chlorobenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	9 µg/Kg				
Organics	VOA	VOA	Chloroethane	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	20 µg/Kg				
Organics	VOA	VOA	Chloroform	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Chloromethane	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	20 µg/Kg				
Organics	VOA	VOA	cis-1,2-Dichloroethene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	cis-1,3-Dichloropropene	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Dibromochloromethane	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Dibromomethane	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Dichlorodifluoromethane	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	20 µg/Kg				
Organics	VOA	VOA	Ethyl benzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Hexachlorobutadiene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Isopropylbenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	m,p-Xylenes	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	20 µg/Kg				
Organics	VOA	VOA	Methylene Chloride	EPA 624 / SW-846 8260 B	+30	+30	20	10 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Methyl-tert-butyl ether	EPA 624 / SW-846 8260 B	+30	+30	20	5 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Naphthalene	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	n-Butylbenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	n-Propylbenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	o-Xylene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	p-isopropyltoluene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	sec-Butylbenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Styrene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	tert-Butylbenzene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Tetrachloroethene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Toluene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Trans-1,2-Dichloroethene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	trans-1,3-Dichloropropene	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Trichloroethene	EPA 624 / SW-846 8260 B	+30	+30	20	1 µg/L	+30	+30	20	10 µg/Kg				
Organics	VOA	VOA	Trichlorofluoromethane	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	20 µg/Kg				
Organics	VOA	VOA	Vinyl Chloride	EPA 624 / SW-846 8260 B	+30	+30	20	2 µg/L	+30	+30	20	20 µg/Kg				