



# CALA

Canadian Association for  
Laboratory Accreditation Inc.

## CALA Directory of Laboratories

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**Membership Number:** 2602  
**Laboratory Name:** Exova Accutest - Ottawa Laboratory  
**Parent Institution:** Exova Canada Inc.  
**Address:** Unit 8 146 Colonnade Road Nepean ON K2E 7Y1  
**Contact:** Mr. Ewan McRobbie  
**Phone:** (613) 727-5692  
**Fax:** (613) 727-5222  
**Email:** ewan.mcrobbe@exova.com

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**Standard:** Conforms with requirements of ISO/IEC 17025  
**Clients Served:**  
**Revised On:** January 30, 2012  
**Valid To:** April 8, 2014

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### Scope of Accreditation

#### Oil (Organic)

Total PCBs - Oil (024)  
AMPCBOE5; modified from EPA SW 846-8082, SW 846-3580 A  
GC/ECD - SOLVENT DILUTION/DIRECT INJECTION  
Total PCB

#### Soil (Inorganic)

Hexavalent Chromium - Soil (109)  
AMCRVIE2; modified from EPA SW-846 3060A  
FLAME AA - EXTRACTION  
Hexavalent Chromium

#### Solids (Inorganic)

Alkali Metals - Soil (117)  
AMAMFAE8, AMMARDE 2; modified from SM 3111 B  
AA FLAME - DIGESTION  
Calcium  
Magnesium  
Potassium  
Sodium

#### Solids (Inorganic)

Anions - Soil (111)  
AMEXTNA 2.8, AMN023E1; modified from 33-3 METHODS OF SOIL ANALYSIS  
AUTO COLOR - EXTRACTION  
Nitrate  
Nitrite

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**Solids (Inorganic)**

Chloride, Water Soluble- Soil (110)

AMCLRE8; modified from CSA A23.3-4B

ISE TITRATION

Chloride, water soluble

**Solids (Inorganic)**

Conductivity - Soil (114)

AMPHCNX2; modified from 84-003, ANALYTICAL METHODS MANUAL, AGRICULTURE CANADA, 1984

CONDUCTIVITY METER

Conductivity

**Solids (Inorganic)**

Mercury - Soil (023)

AMHGDAE2; modified from SM 3112 B

COLD VAPOUR AA - DIGESTION

Mercury

**Solids (Inorganic)**

Metals - Soil (035)

AMMICPE8; modified from EPA 3050 B, SM 3120

ICP/AES - DIGESTION

Aluminum

Antimony

Arsenic

Barium

Beryllium

Cadmium

Chromium

Cobalt

Copper

Iron

Lead

Manganese

Molybdenum

Nickel

Strontium

Vanadium

Zinc

**Solids (Inorganic)**

Metals - Soil (112)

AMEBORE2, AMMICPE8; modified from MOE E3062 AND E3073

HOT WATER EXTRACTION

Boron

**Solids (Inorganic)**

Metals - Soil, Solids (092)

AMMIMPE1; modified from EPA 200.8, EPA 6020, EPA 3050 B

ICP/MS - DIGESTION

Aluminum

Antimony

Arsenic

Barium

Beryllium

Bismuth

Cadmium

Chromium

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Cobalt  
Copper  
Iron  
Lead  
Manganese  
Molybdenum  
Nickel  
Selenium  
Silver  
Strontium  
Thallium  
Tin  
Uranium  
Vanadium  
Zinc

**Solids (Inorganic)**

Moisture - Soil (094)

AM CCME2; modified from ASTM 2216-05 Standard Test Methods for Laboratory Determination of Water

(Moisture) Content of Soil and Rock by Mass

GRAVIMETRIC

% Moisture

**Solids (Inorganic)**

pH - Soil (113)

AMPHCNX2; modified from 12-2.6 METHODS OF SOIL ANALYSIS, AMERICAN SOCIETY OF AGRONOMY INC., 1982

pH METER

pH

**Solids (Inorganic)**

Total Cyanide - Soil (104)

AMCNTFE2; modified from SM 4500-CN

AUTO COLOR

Cyanide (total)

**Solids (Inorganic)**

Total Kjeldahl Nitrogen (TKN) - Soil, Sediment, Sludge (090)

AMTKNHX8; modified from SECTION 31 - METHODS OF SOIL ANALYSIS, PART 2, AMERICAN SOCIETY OF AGRONOMY INC., 1982.

DISTILLATION - TITRIMETRIC

Total Kjeldahl Nitrogen (as N)

**Solids (Inorganic)**

Total Phosphorus - Soil, Sediment, Sludge (089)

AMTPHIE8; modified from 84-016, ANALYTICAL METHODS MANUAL, LAND RESOURCE RESEARCH INSTITUTE, AGRICULTURE CANADA, 1984

COLORIMETRIC - DIGESTION

Total Phosphorus

**Solids (Microbiology)**

Escherichia coli (E. coli) - Soil, Sediment, Sludge (091)

AMBCOLM1; modified from KINGSTON MOE LABORATORY PROCEDURE FOR THE BACTERIOLOGICAL ANALYSIS OF SEDIMENT SAMPLES BY MEMBRANE FILTRATION, A. LEY, MOE KINGSTON.

MEMBRANE FILTRATION (mFC-BCIG)

Escherichia coli (E. coli)

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**Solids (Organic)**

Glyphosate - Soil (106)

AMGLYPE1; PICKERING METHOD AND "IN-HOUSE" METHODOLOGY

HPLC/FLD - EXTRACTION

Glyphosate

**Solids (Organic)**

Organochlorine Pesticides (OCP)/Polychlorinated Biphenyls (PCB) - Soil, Sediment, Sludge (088)

AMOCPE1; modified from US EPA SW846 8081/8082

GC/ECD

α-chlordane

Aldrin

Dieldrin

γ-Chlordane

Heptachlor

Heptachlor Epoxide

Lindane

Methoxychlor

Mirex

o,p'-DDT

o-Chlordane

p,p'-DDD

p,p'-DDE

p,p'-DDT

Total PCB

**Solids (Organic)**

Petroleum Hydrocarbons (PHC) - Soil (078)

AMCCME2; CCME

GC/FID - PURGE AND TRAP

F1: C6-C10

**Solids (Organic)**

Petroleum Hydrocarbons (PHC) - Soil (079)

AMCCME2; CCME

GC/FID - EXTRACTION

F2: C10-C16

F3: C16-C34

F4: C34-C50

**Solids (Organic)**

Petroleum Hydrocarbons (PHC) - Soil (093)

AM CCME2; CCME PHC

GRAVIMETRIC

F4: Gravimetric

**Solids (Organic)**

Polycyclic Aromatic Hydrocarbons (PAH) - Soil (026)

AMPAMSE8; modified from EPA SW 846 8270

GC/MS - EXTRACTION

1-methyl naphthalene

2-methyl naphthalene

Acenaphthene

Acenaphthylene

Anthracene

Benzo (a) anthracene

Benzo (a) pyrene

Benzo (b) fluoranthene

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Benzo (q,h,i) perylene  
Benzo (k) fluoranthene  
Chrysene  
Dibenzo (a,h) anthracene  
Fluoranthene  
Fluorene  
Indeno (1,2,3 - cd) pyrene  
Naphthalene  
Phenanthrene  
Pyrene

**Solids (Organic)**

Semi-Volatile Organic Compounds - Soil (115)

AMBNASE1; modified from U.S. EPA SW846# 8270

GC/MS - EXTRACTION

1,1-biphenyl  
1,2,4-trichlorobenzene  
2-chlorophenol  
2,4-dichlorophenol  
2,4-dimethylphenol  
2,4-dinitrophenol  
2,4-dinitrotoluene  
2,4,5-trichlorophenol  
2,4,6-trichlorophenol  
2,6-dinitrotoluene  
3,3'-dichlorobenzidine  
bis(2-chloroethyl)ether  
bis(2-chloroisopropylether)  
bis(2-ethylhexyl)phthalate  
diethyl phthalate  
dimethyl phthalate  
hexachlorobenzene  
hexachlorobutadiene  
hexachloroethane  
p-chloroaniline  
Pentachlorophenol  
Phenol

**Solids (Organic)**

Total Petroleum Hydrocarbons (TPH) - Soil (038)

AMCCME2; modified from MOE TPH-E3398A

GC/FID

Diesel Range Hydrocarbons C10-C24

**Solids (Organic)**

Total Petroleum Hydrocarbons (TPH) - Soil (072)

AMCCME2; modified from MOE TPH-E3398A

GC/MS - PURGE AND TRAP

Gasoline Range Hydrocarbons (C5-C9) (Parameter suspended on 7/13/2011)

**Solids (Organic)**

Total Petroleum Hydrocarbons (TPH) - Soil (073)

AMOGSME2; modified from MOE TPH-E3398A

GRAVIMETRIC

Mineral Oil and Grease

Total Oil and Grease

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**Solids (Organic)**

Volatile Organic Compounds (VOC) - Soil (044)

AMVOMSE8; modified from SW 846 EPA 8260

GC/MS - PURGE AND TRAP

1,1-Dichloroethane  
1,1-dichloroethylene  
1,1,1-Trichloroethane  
1,1,1,2-Tetrachloroethane  
1,1,2-Trichloroethane  
1,1,2,2-Tetrachloroethane  
1,2-dichlorobenzene  
1,2-dichloroethane  
1,2-Dichloropropane  
1,3-Dichlorobenzene  
1,3,5-Trimethylbenzene  
1,4-dichlorobenzene  
1,4-dioxane  
Benzene  
Bromodichloromethane  
Bromoform  
c-1,2-Dichloroethylene  
c-1,3-Dichloropropylene  
Carbon Tetrachloride  
Chlorobenzene  
Chlorodibromomethane  
Chloroform  
Chloromethane  
Dichloromethane  
Ethylbenzene  
Ethylene Dibromide  
Hexane  
m/p-xylene  
o-xylene  
Styrene  
t-1,2-Dichloroethylene  
t-1,3-Dichloropropylene  
Tetrachloroethylene  
Toluene  
Trichlorofluoromethane  
Trichloroethylene  
Vinyl Chloride

**Water (Inorganic)**

Alkalinity - Water (001)

AMAPCAE1; modified from SM 2320 B

AUTO TITRIMETRIC

Alkalinity (pH 4.5)

OSDWA †

**Water (Inorganic)**

Alkalinity - Water (107)

AMALKTE1; modified from SM 2320

TITRATION

Alkalinity (pH 4.5)

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<b>Water (Inorganic)</b> Ammonia - Water (032) AMNH3LE1; modified from SM 4500-GNH3 AUTO - PHENATE Ammonia	OSDWA †
<b>Water (Inorganic)</b> Anions - Water (003) AMANICE1; modified from SM 4110 C ION CHROMATOGRAPHY Bromide Chloride Fluoride Nitrate Nitrite Sulfate	OSDWA †
<b>Water (Inorganic)</b> Biochemical Oxygen Demand (BOD) - Water (015) AMBODE1; modified from SM 5210 B D.O. METER BOD (5 day)	OSDWA †
<b>Water (Inorganic)</b> Chemical Oxygen Demand (COD) - Water (054) AMCODSE1; modified from SM 5220 D COLOR - DIGESTION COD	OSDWA †
<b>Water (Inorganic)</b> Chloride - Water (057) AMCLCTE1; modified from SM 4500-Cl- D POTENTIOMETRIC TITRATION Chloride	OSDWA †
<b>Water (Inorganic)</b> Chlorine - Water (056) AMCDPDE1; modified from SM 4500-Cl G DPD - COLOR Free Chlorine Total Chlorine	OSDWA †
<b>Water (Inorganic)</b> Colour - Water (052) AMCOLSE1; modified from SM 2120 C SPECTROPHOTOMETRIC Colour	OSDWA †
<b>Water (Inorganic)</b> Conductivity - Water (004) AMAPCAE1; modified from SM 2510 B AUTO CONDUCTIVITY METER Conductivity (25°C)	OSDWA †
<b>Water (Inorganic)</b> Conductivity - Water (103) AMCONDE1; modified from SM 2510 CONDUCTIVITY METER Conductivity (25°C)	OSDWA †

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<b>Water (Inorganic)</b> Cyanide - Water (028) AMCNTDE1; modified from EPA 335.4 DISTILLATION - AUTO COLOUR Cyanide (SAD)	OSDWA †
<b>Water (Inorganic)</b> Cyanide - Water (082) AMCNTDE1; modified from EPA 335.4 COLORIMETRIC Cyanide (free)	OSDWA †
<b>Water (Inorganic)</b> Dissolved and Extractable Metals - Water (011) AMMICPE8; modified from SM 3120 B ICP/AES Aluminum Aluminum (High) Barium Barium (High) Beryllium Boron Boron (High) Cadmium Calcium Chromium Chromium (High) Cobalt Cobalt (High) Copper Copper (High) Iron Iron (High) Lead Lead (High) Magnesium Manganese Manganese (High) Molybdenum Molybdenum (High) Nickel Nickel (High) Potassium Silicon Silver Sodium Strontium Strontium (High) Thallium (High) Titanium Titanium (High) Vanadium Vanadium (High) Zinc Zinc (High)	OSDWA †

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**Water (Inorganic)**

OSDWA †

Dissolved and Extractable Metals - Water (076)

AMMIMPE1; modified from EPA 200.8

ICP/MS

Aluminum

Antimony

Arsenic

Barium

Beryllium

Boron

Cadmium

Chromium

Cobalt

Copper

Iron

Lead

Manganese

Molybdenum

Nickel

Selenium

Silicon

Silver

Strontium

Thallium

Tin

Titanium

Uranium

Vanadium

Zinc

**Water (Inorganic)**

OSDWA †

Fluoride - Water (045)

AMFISEE1; modified from SM 4500-F C

SELECTIVE ION ELECTRODE

Fluoride

**Water (Inorganic)**

OSDWA †

Fluoride - Water (100)

AMAPCAE1; modified from SM 4500- F, A, C

AUTO ISE - DIGESTION

Fluoride

**Water (Inorganic)**

Hexavalent Chromium - Water (108)

AMCRVIE1; modified from SM 3500-Cr B

HACH COLORIMETRIC

Hexavalent Chromium

**Water (Inorganic)**

OSDWA †

Hydrogen Sulphide - Water (084)

AMH2SCE1; SM 4500 S2- D

COLORIMETRIC

Hydrogen Sulphide

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<b>Water (Inorganic)</b> Mercury - Water (027) AMHGCTE1; modified from SM 3112 B COLD VAPOUR AA - DIGESTION Mercury	OSDWA †
<b>Water (Inorganic)</b> Nitrate/Nitrite - Water (007) AMNO23E1; modified from SM 4500-NO3-F AUTO COLOR Nitrate plus Nitrite Nitrite	OSDWA †
<b>Water (Inorganic)</b> Oil and Grease - Water (039) AMOGHXE1; modified from MOE METHOD DECPH-E3421 GRAVIMETRIC - EXTRACTION Oil and Grease (Mineral) Total Oil and Grease	OSDWA †
<b>Water (Inorganic)</b> Organic Carbon - Water (077) AMDTOCE1; modified from SM 5310 C HEATED PERSULPHATE Organic Carbon	OSDWA †
<b>Water (Inorganic)</b> pH - Water (019) AMAPCAE1; modified from SM 4500 - H+ B AUTO - pH METER pH	OSDWA †
<b>Water (Inorganic)</b> pH - Water (102) AMPHELE1; modified from SM 4500 H+ B pH METER pH	OSDWA †
<b>Water (Inorganic)</b> Phenols - Water (055) AMPHACE2; modified from SM 5530 D 4-AA P- AUTOMATED Total Phenolics	OSDWA †
<b>Water (Inorganic)</b> Phosphate - Water (031) AMTPMDE1; modified from SM 4500-P F COLOR Phosphate	OSDWA †
<b>Water (Inorganic)</b> Reactive Silica - Water (008) AMSIO2E1; modified from SM 4500-Si E COLORIMETRIC Reactive Silica	OSDWA †
<b>Water (Inorganic)</b> Solids - Water (014) AMSOLWE1; modified from SM 2540 B GRAVIMETRIC Total Dissolved Solids	OSDWA †

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Total Suspended Solids	
<b>Water (Inorganic)</b>	OSDWA †
Tannin and Lignin - Water (058)	
AMTNLNE1; modified from SM 5550 B	
COLORIMETRIC	
Tannin and Lignin	
<b>Water (Inorganic)</b>	OSDWA †
Total Kjeldahl Nitrogen (TKN) - Water (086)	
AMTKNME1; modified from SM 4500-Norg B, EPA 351.2	
SALICYLATE COLORIMETRIC DETERMINATION	
Total Kjeldahl Nitrogen	
<b>Water (Inorganic)</b>	
Total Kjeldahl Nitrogen (TKN) (High Range) - Water (101)	
AMTKNHX8; modified from SM 4500-Norg B	
TITRIMETRIC - DISTILLATION	
Total Kjeldahl Nitrogen	
<b>Water (Inorganic)</b>	OSDWA †
Total Metals - Water (005)	
AMAMFAE8; modified from SM 3111 B	
AA FLAME	
Calcium	
Magnesium	
Potassium	
Sodium	
<b>Water (Inorganic)</b>	OSDWA †
Total Phosphorus - Water (013)	
AMTPMDE1; modified from SM 4500 - P F	
COLORIMETRIC - DIGESTION	
Total Phosphorus	
<b>Water (Inorganic)</b>	OSDWA †
Turbidity - Water (046)	
AMTURBE1; modified from SM 2130 B	
TURBIDIMETRIC	
Turbidity	
<b>Water (Inorganic)</b>	OSDWA †
UV Absorbance/Transmittance - Water (083)	
AMUVABE1; SM 5910 B	
SPECTROPHOTOMETRIC	
UV Absorbance	
UV Transmittance	
<b>Water (Microbiology)</b>	OSDWA †
Coliforms - Water (075)	
AMBCOLM1; modified from MOE LSB E3407	
MEMBRANE FILTRATION (DC)	
Background Counts	
Escherichia coli (E. coli)	
Total Coliforms	
<b>Water (Microbiology)</b>	OSDWA †
Escherichia coli (E. coli) - Water (098)	
AMBCOLM1; modified from LEY ET AL. 1988, CAN. J. MICRO 34=690-693	
MEMBRANE FILTRATION (mFC-BCIG)	
Escherichia coli (E. coli)	

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<b>Water (Microbiology)</b> Fecal (Thermotolerant) Coliforms - Water (080) AMBCOLM1; modified from SM 9222 D MEMBRANE FILTRATION (mFC) Fecal (Thermotolerant) Coliforms	OSDWA †
<b>Water (Microbiology)</b> Fecal Streptococci - Water (048) AMBCOLM1; modified from SM 910B 16TH ED. MEMBRANE FILTRATION (KF) Faecal Streptococci	OSDWA †
<b>Water (Microbiology)</b> Heterotrophic Plate Count (HPC) - Water (049) AMBCOLM1; modified from SM 9215 D MEMBRANE FILTRATION Heterotrophic Plate Count (HPC)	OSDWA †
<b>Water (Microbiology)</b> Total Coliforms - Water (033) AMBCOLM1; modified from SM 9222 B MEMBRANE FILTRATION (mENDO) Background Counts Total Coliforms	OSDWA †
<b>Water (Organic)</b> Carbamates - Water (071) AMCADIE1; modified from EPA 532 HPLC - AQUEOUS INJECTION Aldicarb Diuron	OSDWA †
<b>Water (Organic)</b> Diquat and Paraquat - Water (070) AMPQDQE1; modified from EPA 549.2 HPLC - AQUEOUS INJECTION Diquat Paraquat	OSDWA †
<b>Water (Organic)</b> Glyphosate - Water (068) AMGLYPE1; modified from EPA 547 HPLC - AQUEOUS INJECTION Glyphosate	OSDWA †
<b>Water (Organic)</b> Haloacetic Acids (HAA) - Water (099) AMHALOAE1; modified from US EPA 552.2 GC/ECD Bromochloroacetic Acid Dibromoacetic Acid Dichloroacetic Acid Monobromoacetic Acid Monochloroacetic Acid Trichloroacetic Acid	OSDWA †
<b>Water (Organic)</b> Pesticides and Polychlorinated Biphenyls (PCB) - Water (017) AMOCPE1; modified from EPA 8081, 8082 GC/ECD - EXTRACTION A -BHC	OSDWA †

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a - Chlordane  
 Aldrin  
 beta-BHC  
 delta-BHC  
 Dieldrin  
 Endosulfan I  
 Endosulfan II  
 Endrin  
 q - Chlordane  
 Heptachlor  
 Heptachlor Epoxide  
 Lindane (gamma-BHC)  
 Mirex  
 o,p' - DDT  
 oxychlordane  
 p,p' - DDT  
 p,p' Methoxychlor  
 p,p'-DDD  
 p,p'-DDE  
 Total PCB

#### **Water (Organic)**

OSDWA †

Pesticides, Herbicides and Carbamates - Water (064)

AMNPPHE1; modified from EPA 8270/8141

GC/MS - EXTRACTION

Alachlor  
 Atrazine  
 Atrazine + N-dealkylated metabolites  
 Azinphos-methyl  
 Bendiocarb  
 Carbaryl  
 Carbofuran  
 Chlorpyrifos (ethyl)  
 Cyanazine  
 De-ethylated atrazine  
 Diazinon  
 Diclofop-methyl (as free acid)  
 Dimethoate  
 Malathion  
 Metolachlor  
 Metribuzin  
 Parathion (ethyl)  
 Phorate  
 Prometryne  
 Simazine  
 Temephos  
 Terbufos  
 Triallate  
 Trifluralin

#### **Water (Organic)**

OSDWA †

Petroleum Hydrocarbons (PHC) - Water (095)

AMCCME2; modified from MOE E3421

GC/FID - EXTRACTION

F2: C10-16

F3: C16-C34

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F4: C34-C50

**Water (Organic)**

OSDWA †

Petroleum Hydrocarbons (PHC) - Water (096)  
AMCCME2; modified from MOE E3421  
GC/FID - PURGE AND TRAP  
F1: C6-C10

**Water (Organic)**

OSDWA †

Petroleum Hydrocarbons (PHC) - Water (097)  
AMCCME2; modified from MOE E3421  
GRAVIMETRIC  
F4G (Gravimetric Heavy Hydrocarbons)

**Water (Organic)**

OSDWA †

Phenols - Water (066)  
AMPHENE1; modified from EPA 8270  
GC/MS - EXTRACTION  
2-Chlorophenol  
2-methylphenol  
2-nitrophenol  
2,3,4 - trichlorophenol  
2,3,4,6-tetrachlorophenol  
2,3,5 - trichlorophenol  
2,3,5,6- and 2,3,4,5-tetrachlorophenol  
2,4-dichlorophenol  
2,4-dimethylphenol  
2,4-dinitrophenol  
2,4,5 - trichlorophenol  
2,4,6-trichlorophenol  
2,6-dichlorophenol  
3- and 4-methylphenol  
4-nitrophenol  
4,6-dinitro-o-cresol  
p-chloro-m-cresol  
Pentachlorophenol  
Phenol

**Water (Organic)**

OSDWA †

Phenoxyacid Herbicides - Water (065)  
AMPOXE1; modified from EPA 8151  
SOLID PHASE EXTRACTION, METHYLATION AND GC/MS  
2,4-dichlorophenoxyacetic acid  
2,4,5-trichlorophenoxyacetic acid  
Bromoxynil  
Dicamba  
Dinoseb  
Picloram

**Water (Organic)**

OSDWA †

Polycyclic Aromatic Hydrocarbons (PAH) - Water (018)  
AMPAMSE8, AMBAPE1; modified from EPA 8270  
GC/MS - EXTRACTION  
1-methylnaphthalene  
1,3-Dinitropyrene  
1,6-Dinitropyrene  
1,8-Dinitropyrene  
2-methylnaphthalene

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Acenaphthene  
 Acenaphthylene  
 Anthracene  
 Benzo (a) anthracene  
 Benzo (a) pyrene  
 Benzo (b) fluoranthene  
 Benzo (q,h,i) perylene  
 Benzo (k) fluoranthene  
 Chrysene  
 Dibenzo (a,h) anthracene  
 Fluoranthene  
 Fluorene  
 Indeno (1,2,3 - cd) pyrene  
 Naphthalene  
 Phenanthrene  
 Pyrene

**Water (Organic)**

Semi-Volatile Organic Compounds - Water (116)  
 AMBNASE1; modified from U.S. EPA SW846# 8270  
 GC/MS - EXTRACTION

1,1-biphenyl  
 1,2,4-trichlorobenzene  
 2,4-dinitrotoluene  
 2,6-dinitrotoluene  
 3,3'-dichlorobenzidine  
 bis(2-chloroethyl)ether  
 bis(2-chloroisopropylether)  
 bis(2-ethylhexyl)phthalate  
 diethyl phthalate  
 hexachlorobenzene  
 hexachlorobutadiene  
 hexachloroethane  
 p-chloroaniline

**Water (Organic)**

Total Petroleum Hydrocarbons (TPH) - Water (037)  
 AMCCME2; modified from EPA 3510  
 GC/FID  
 Diesel Range Hydrocarbons C10-C24

OSDWA †

**Water (Organic)**

Total Petroleum Hydrocarbons (TPH) - Water (074)  
 AMCCME2; modified from EPA 3510  
 GC/MS - PURGE AND TRAP  
 Gasoline Range Hydrocarbons c5-c9

OSDWA †

**Water (Organic)**

Volatile Organic Compounds (VOC) - Water (036)  
 AMVOMSE8; modified from EPA 8260  
 GC/MS - PURGE & TRAP

OSDWA †

1,1-Dichloroethane  
 1,1-dichloroethylene  
 1,1,1-Trichloroethane  
 1,1,1,2-tetrachloroethane  
 1,1,2-Trichloroethane  
 1,1,2,2-Tetrachloroethane

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1,2-dichlorobenzene  
 1,2-dichloroethane  
 1,2-Dichloropropane  
 1,3-Dichlorobenzene  
 1,3,5-Trimethylbenzene  
 1,4-dichlorobenzene  
 1,4-dioxane  
 Acetone (2-Propanone)  
 Benzene  
 Bromodichloromethane  
 Bromoform  
 Bromomethane  
 c-1,2-Dichloroethylene  
 c-1,3-Dichloropropylene  
 Carbon Tetrachloride  
 Chlorobenzene  
 Chlorodibromomethane  
 Chloroethane  
 Chloroform  
 Chloromethane  
 Dichloromethane  
 Diethyl ether  
 Ethylbenzene  
 Ethylene Dibromide  
 Hexane  
 m/p-xylene  
 Methyl Ethyl Ketone  
 Methyl isobutyl Ketone  
 Methyl t-butyl ether  
 o-xylene  
 Styrene  
 t-1,2-Dichloroethylene  
 t-1,3-Dichloropropylene  
 Tetrachloroethylene  
 Toluene  
 Trichloroethylene  
 Trichlorofluoromethane  
 Vinyl Chloride

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