



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc.
has assessed the Organization of:

BC Laboratories, Inc.
4100 Atlas Court, Bakersfield, CA 93308

(Hereinafter called the Organization) and hereby declares that Organization has met the requirements of ISO/IEC 17025:2017 General Requirements for the competence of Testing and Calibration Laboratories and the United States Department of Defense Environmental Laboratory Accreditation Program (DoD-ELAP) requirements identified within the DoD/DOE Quality Systems Manual (DoD/DOE QSM) Version 5.4 October 2021 and is accredited in accordance with the:

United States Department of Energy Consolidated Audit Program-Accreditation Program (DOECAP-AP)

This accreditation demonstrates the technical competence for the defined scope and the operation of a laboratory quality management system
(as outlined by the joint ISO-ILAC-IAF Communiqué dated April 2017):

Environmental Testing ***(As detailed in the supplement)***

Accreditation claims for such activities shall only be made from the addresses referenced within this certificate. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation Body's duty to observe and comply with the said rules.

For PJLA

Initial Accreditation Date:

March 22, 2010

Issue Date:

February 11, 2022

Expiration Date

March 31, 2024

Tracy Szorszen
President

Accreditation No.:

66175

Certificate No.:

L22-135

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website: www.pjllabs.com



Certificate of Accreditation: Supplement

BC Laboratories, Inc.

4100 Atlas Court, Bakersfield, CA 93308

Contact Name: Sara Guron Phone: 661-327-4911

Accreditation is granted to the facility to perform the following testing:

Code

General Chemistry

EPA 120.1 by Conductivity Meter	10006403
Aqueous	
Specific Conductance (Conductivity)	1610
EPA 160.1 by Gravimetry	10009208
Aqueous	
Solids (Total Dissolved, TDS)	1955
EPA 1664B by Gravimetry	10261617
Aqueous	
Oil & Grease (O&G)	1803
EPA 180.1 by Turbidimetry	10011800
Aqueous	
Turbidity	2055
EPA 310.1 by Titrimetry	10054805
Aqueous	
Alkalinity (as CaCO ₃)	1505
EPA 410.4 by Spectrophotometry	10077404
Aqueous	
Chemical Oxygen Demand (COD)	1565
EPA 415.1 by TOC Analyzer	10078407
Aqueous	
Total Organic Carbon (TOC)	2040
EPA 9012 by Ultraviolet-Visible (UV/VIS) Spectrophotometry	10193201
Aqueous	
Cyanide (Total)	1645
Solid	
Cyanide (Total)	1645
EPA 9012A by Ultraviolet-Visible (UV/VIS) Spectrophotometry	10193405
Aqueous	
Cyanide (Total)	1645
Solid	
Cyanide (Total)	1645
EPA 9040B by Ion Selective Electrode (ISE)	10197203
Aqueous	
pH (Corrosivity)	1625
EPA 9045C by Ion Selective Electrode (ISE)	10198400
Solid	
pH (Corrosivity)	1625



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General Chemistry

SM 2540C (2011) by Gravimetry 20050413

Aqueous

Solids (Total Dissolved, TDS) 1955

SM 2540G (2011) by Gravimetry 20005258

Aqueous

Moisture (Percent) 8641

Solid

Moisture (Percent) 8641

Inorganic

EPA 200.7 by Inductively Coupled Plasma Optical Emission Spectrometry (ICP/OES) 10013408

Aqueous

Aluminum 1000

Antimony 1005

Arsenic 1010

Barium 1015

Beryllium 1020

Boron 1025

Cadmium 1030

Calcium 1035

Chromium 1040

Cobalt 1050

Copper 1055

Iron 1070

Lead 1075

Magnesium 1085

Manganese 1090

Molybdenum 1100

Nickel 1105

Potassium 1125

Selenium 1140

Silver 1150

Sodium 1155

Strontium 1160

Thallium 1165

Titanium 1180

Vanadium 1185

Zinc 1190



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Inorganic

EPA 200.7 by Inductively Coupled Plasma Optical Emission Spectrometry (ICP/OES) 10013408

Drinking Water

Aluminum	1000
Antimony	1005
Arsenic	1010
Barium	1015
Beryllium	1020
Cadmium	1030
Calcium	1035
Chromium	1040
Copper	1055
Iron	1070
Lead	1075
Magnesium	1085
Manganese	1090
Molybdenum	1100
Nickel	1105
Potassium	1125
Selenium	1140
Silica (as SiO ₂)	1990
Silver	1150
Sodium	1155
Thallium	1165
Vanadium	1185
Zinc	1190

EPA 200.8 by Inductively Coupled Plasma Mass Spectrometry (ICP/MS) 10014401

Aqueous

Aluminum	1000
Antimony	1005
Arsenic	1010
Barium	1015
Beryllium	1020
Boron	1025
Cadmium	1030
Chromium	1040
Cobalt	1050
Copper	1055
Lead	1075



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EPA 200.8 by Inductively Coupled Plasma Mass Spectrometry (ICP/MS) 10014401

Aqueous

Manganese	1090
Mercury	1095
Molybdenum	1100
Nickel	1105
Selenium	1140
Silver	1150
Thallium	1165
Vanadium	1185
Zinc	1190

Drinking Water

Aluminum	1000
Antimony	1005
Arsenic	1010
Barium	1015
Beryllium	1020
Boron	1025
Cadmium	1030
Chromium	1040
Cobalt	1050
Copper	1055
Lead	1075
Manganese	1090
Mercury	1095
Molybdenum	1100
Nickel	1105
Selenium	1140
Silver	1150
Thallium	1165
Uranium	1184
Vanadium	1185
Zinc	1190

EPA 300.0 by Ion Chromatography (IC) 10053200

Aqueous

Bromide	1540
Chloride	1575
Fluoride	1730



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Inorganic	
EPA 300.0 by Ion Chromatography (IC)	10053200
Aqueous	
Nitrate (as N)	1810
Nitrate (as NO ₃)	1805
Sulfate	2000
EPA 314.0 by Ion Chromatography (IC)	10055604
Aqueous	
Perchlorate	1895
EPA 350.1 by Ultraviolet-Visible (UV/VIS) Spectrophotometry	10063602
Aqueous	
Ammonia (as N)	1515
EPA 353.2 by Ultraviolet-Visible (UV/VIS) Spectrophotometry	10067604
Aqueous	
Nitrate (Total)	1805
Nitrate + Nitrite (as N)	1820
EPA 365.1 by Ultraviolet-Visible (UV/VIS) Spectrophotometry	10070005
Aqueous	
Orthophosphate (as P)	1870
EPA 365.4 by Ultraviolet-Visible (UV/VIS) Spectrophotometry	10071202
Aqueous	
Phosphorous (Total)	1910
EPA 6010B by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP/AES)	10155609
Aqueous	
Aluminum	1000
Antimony	1005
Arsenic	1010
Barium	1015
Beryllium	1020
Cadmium	1030
Calcium	1035
Chromium	1040
Cobalt	1050
Copper	1055
Iron	1070
Lead	1075
Magnesium	1085
Manganese	1090
Molybdenum	1100



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Inorganic

EPA 6010B by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP/AES)

10155609

Aqueous

Nickel	1105
Potassium	1125
Selenium	1140
Silver	1150
Sodium	1155
Strontium	1160
Thallium	1165
Tin	1175
Titanium	1180
Vanadium	1185
Zinc	1190

Solid

Aluminum	1000
Antimony	1005
Arsenic	1010
Barium	1015
Beryllium	1020
Cadmium	1030
Calcium	1035
Chromium	1040
Cobalt	1050
Copper	1055
Iron	1070
Lead	1075
Magnesium	1085
Manganese	1090
Molybdenum	1100
Nickel	1105
Potassium	1125
Selenium	1140
Silver	1150
Sodium	1155
Strontium	1160
Thallium	1165
Tin	1175
Titanium	1180



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Inorganic

EPA 6010B by Inductively Coupled Plasma Atomic Emission Spectrometry (ICP/AES) 10155609

Solid	
Vanadium	1185
Zinc	1190

EPA 6020 by Inductively Coupled Plasma Mass Spectrometry (ICP/MS) 10156204

Aqueous	
Antimony	1005
Arsenic	1010
Barium	1015
Beryllium	1020
Cadmium	1030
Chromium	1040
Cobalt	1050
Copper	1055
Lead	1075
Manganese	1090
Molybdenum	1100
Nickel	1105
Selenium	1140
Silver	1150
Thallium	1165
Vanadium	1185
Zinc	1190

Solid	
Antimony	1005
Arsenic	1010
Barium	1015
Beryllium	1020
Cadmium	1030
Chromium	1040
Cobalt	1050
Copper	1055
Lead	1075
Manganese	1090
Molybdenum	1100
Nickel	1105
Selenium	1140
Silver	1150



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	Code
Inorganic	
EPA 6020 by Inductively Coupled Plasma Mass Spectrometry (ICP/MS)	10156204
Solid	
Thallium	1165
Vanadium	1185
Zinc	1190
EPA 7196A by Ultraviolet-Visible (UV/VIS) Spectrophotometry	10162400
Aqueous	
Hexavalent Chromium (Cr VI)	1045
EPA 7199 by Ion Chromatography (IC)	10163005
Aqueous	
Hexavalent Chromium (Cr VI)	1045
Solid	
Hexavalent Chromium (Cr VI)	1045
EPA 7470A by Cold Vapor Atomic Absorption Spectrophotometry (CVAAS)	10165807
Aqueous	
Mercury	1095
EPA 7471A by Cold Vapor Atomic Absorption Spectrophotometry (CVAAS)	10166208
Solid	
Mercury	1095
Organic	
AK-101 (GRO) by Gas Chromatography Flame Ionization Detection (GC/FID)	90015002
Aqueous	
Total Petroleum Hydrocarbons Gasoline Range Organics (TPH GRO)	9408
Solid	
Total Petroleum Hydrocarbons Gasoline Range Organics (TPH GRO)	9408
AK-102 (DRO) by Gas Chromatography Flame Ionization Detection (GC/FID)	90015206
Aqueous	
Total Petroleum Hydrocarbons Diesel Range Organics (TPH DRO)	9369
Solid	
Total Petroleum Hydrocarbons Diesel Range Organics (TPH DRO)	9369
AK-103 (RRO) by Gas Chromatography Flame Ionization Detection (GC/FID)	90015400
Solid	
Residual Range Organics (RRO)	9369
EPA 524.2 by Gas Chromatography Mass Spectrometry (GC/MS)	10088809
Drinking Water	
1,1,1,2-Tetrachloroethane	5105
1,1,1-Trichloroethane	5160
1,1,2,2-Tetrachloroethane	5110



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Organic

EPA 524.2 by Gas Chromatography Mass Spectrometry (GC/MS)

10088809

Drinking Water

1,1,2-Trichloro-1,2,2-Trifluoroethane (Trichlorotrifluoroethane, Freon 113)

5185

1,1,2-Trichloroethane

5165

1,1-Dichloroethane

4630

1,1-Dichloroethylene

4640

1,1-Dichloropropene

4670

1,2,3-Trichlorobenzene

5150

1,2,3-Trichloropropane (TCP)

5180

1,2,4-Trichlorobenzene

5155

1,2,4-Trimethylbenzene

5210

1,2-Dichlorobenzene

4610

1,2-Dichloroethane (Ethylene Dichloride, EDC)

4635

1,2-Dichloropropane

4655

1,3,5-Trimethylbenzene

5215

1,3-Dichlorobenzene (1,3-DCB)

4615

1,3-Dichloropropane

4660

1,4-Dichlorobenzene

4620

2,2-Dichloropropane

4665

2-Chlorotoluene

4535

4-Chlorotoluene (p-Chlorotoluene)

4540

4-Isopropyltoluene (p-Isopropyltoluene, p-Cymene)

4910

Benzene

4375

Bromobenzene

4385

Bromochloromethane

4390

Bromodichloromethane

4395

Bromoform

4400

Carbon Tetrachloride

4455

Chlorobenzene

4475

Chlorodibromomethane (Dibromochloromethane)

4575

Chloroethane (Ethyl Chloride)

4485

Chloroform

4505

cis-1,2-Dichloroethylene

4645

cis-1,3-Dichloropropene

4680

Dibromomethane (Methylene Bromide)

4595

Dichlorodifluoromethane (Freon 12)

4625

Ethylbenzene

4765

Hexachlorobutadiene

4835



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Organic

EPA 524.2 by Gas Chromatography Mass Spectrometry (GC/MS)	10088809
Drinking Water	
Isopropylbenzene (Cumene)	4900
m,p-Xylene	5240
Methyl Bromide (Bromomethane)	4950
Methyl Chloride (Chloromethane)	4960
Methyl tert Butyl Ether (MTBE)	5000
Methylene Chloride (Dichloromethane)	4975
Naphthalene	5005
n-Butylbenzene	4435
n-Propylbenzene (1-phenylpropane)	5090
o-Xylene (1,2-Xylene)	5250
sec-Butylbenzene	4440
Styrene	5100
tert-Butylbenzene	4445
Tetrachloroethene	5115
Toluene	5140
trans-1,2-Dichloroethylene	4700
trans-1,3-Dichloropropylene	4685
Trichloroethene (TCE, Trichloroethylene)	5170
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175
Vinyl Chloride (Chloroethene)	5235
EPA 608.3 by Gas Chromatography Electron Capture Detector (GC/ECD)	10296614
Aqueous	
4,4'-DDD	7355
4,4'-DDE	7360
4,4'-DDT	7365
Aldrin	7025
alpha-BHC (a-BHC, alpha-Hexachlorocyclohexane)	7110
alpha-Chlordane (cis-Chlordane)	7240
Aroclor 1016	8880
Aroclor 1221	8885
Aroclor 1232	8890
Aroclor 1242	8895
Aroclor 1248	8900
Aroclor 1254	8905
Aroclor 1260	8910
beta-BHC (b-BHC, beta-Hexachlorocyclohexane)	7115



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EPA 608.3 by Gas Chromatography Electron Capture Detector (GC/ECD) 10296614

Aqueous

Chlordane (Technical) 7250

delta-BHC (d-BHC) 7105

Dieldrin 7470

Endosulfan I 7510

Endosulfan II 7515

Endosulfan Sulfate 7520

Endrin 7540

Endrin Aldehyde 7530

Endrin Ketone 7535

gamma-BHC (γ -BHC, Lindane) 7120

gamma-Chlordane 7245

Heptachlor 7685

Heptachlor Epoxide 7690

Methoxychlor 7810

Toxaphene (Chlorinated Camphene) 8250

EPA 624.1 by Gas Chromatography Mass Spectrometry (GC/MS) 10298121

Aqueous

1,1,1,2-Tetrachloroethane 5105

1,1,1-Trichloroethane 5160

1,1,2,2-Tetrachloroethane 5110

1,1,2-Trichloroethane 5165

1,1-Dichloroethane 4630

1,1-Dichloroethylene 4640

1,1-Dichloropropene 4670

1,2,3-Trichlorobenzene 5150

1,2,3-Trichloropropane (TCP) 5180

1,2,4-Trichlorobenzene 5155

1,2,4-Trimethylbenzene 5210

1,2-Dibromo-3-Chloropropane (DBCP) 4570

1,2-Dibromoethane (EDB, Ethylene Dibromide) 4585

1,2-Dichlorobenzene 4610

1,2-Dichloroethane (Ethylene Dichloride, EDC) 4635

1,2-Dichloropropane 4655

1,3,5-Trimethylbenzene 5215

1,3-Dichlorobenzene (1,3-DCB) 4615

1,3-Dichloropropane 4660



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Organic

EPA 624.1 by Gas Chromatography Mass Spectrometry (GC/MS)

10298121

Aqueous

1,4-Dichlorobenzene	4620
2,2-Dichloropropane	4665
2-Butanone (Methyl Ethyl Ketone, MEK)	4410
2-Chloroethyl Vinyl Ether (2-CEVE)	4500
2-Chlorotoluene	4535
2-Hexanone (Methyl Butyl Ketone, MBK)	4860
4-Chlorotoluene (p-Chlorotoluene)	4540
4-Isopropyltoluene (p-Isopropyltoluene, p-Cymene)	4910
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone (MIBK), Hexone)	4995
Acetone	4315
Acrolein (Propenal)	4325
Acrylonitrile	4340
Benzene	4375
Bromobenzene	4385
Bromochloromethane	4390
Bromodichloromethane	4395
Bromoform	4400
Carbon Disulfide	4450
Carbon Tetrachloride	4455
Chlorobenzene	4475
Chlorodibromomethane (Dibromochloromethane)	4575
Chloroethane (Ethyl Chloride)	4485
Chloroform	4505
cis-1,2-Dichloroethylene	4645
cis-1,3-Dichloropropene	4680
Dibromomethane (Methylene Bromide)	4595
Dichlorodifluoromethane (Freon 12)	4625
Di-Isopropylether (DIPE)	9375
Ethylbenzene	4765
Hexachlorobutadiene	4835
Hexachloroethane	4840
Isopropylbenzene (Cumene)	4900
m,p-Xylene	5240
Methyl Bromide (Bromomethane)	4950
Methyl Chloride (Chloromethane)	4960
Methyl tert Butyl Ether (MTBE)	5000



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EPA 624.1 by Gas Chromatography Mass Spectrometry (GC/MS)	10298121
Aqueous	
Methylene Chloride (Dichloromethane)	4975
Naphthalene	5005
n-Butylbenzene	4435
n-Propylbenzene (1-phenylpropane)	5090
o-Xylene (1,2-Xylene)	5250
sec-Butylbenzene	4440
Styrene	5100
tert-Amyl Methyl Ether (TAME)	4370
tert-Butyl Alcohol (TBA, 2-Methyl-2-Propanol, t-Butanol)	4420
tert-Butylbenzene	4445
Tetrachloroethene	5115
Toluene	5140
trans-1,2-Dichloroethylene	4700
trans-1,3-Dichloropropylene	4685
Trichloroethene (TCE, Trichloroethylene)	5170
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175
Vinyl Chloride (Chloroethene)	5235
Xylenes (Total)	5260
EPA 625.1 by Gas Chromatography Mass Spectrometry (GC/MS)	10300024
Aqueous	
1,2,4-Trichlorobenzene	5155
1,2-Dichlorobenzene	4610
1,3-Dichlorobenzene (1,3-DCB)	4615
1,4-Dichlorobenzene	4620
1-Chloronaphthalene	5790
2,3,4,6-Tetrachlorophenol	6735
2,4,5-Trichlorophenol	6835
2,4,6-Trichlorophenol	6840
2,4-Dichlorophenol	6000
2,4-Dimethylphenol	6130
2,4-Dinitrophenol	6175
2,4-Dinitrotoluene (2,4-DNT)	6185
2,6-Dichlorophenol	6005
2,6-Dinitrotoluene (2,6-DNT)	6190
2-Chloronaphthalene	5795
2-Chlorophenol	5800



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EPA 625.1 by Gas Chromatography Mass Spectrometry (GC/MS)

10300024

Aqueous

2-Methyl-4,6-Dinitrophenol (4,6-Dinitro-2-Methylphenol)

6360

2-Methylnaphthalene

6385

2-Methylphenol (o-Cresol)

6400

2-Nitroaniline

6460

2-Nitrophenol

6490

3,3'-Dichlorobenzidine

5945

3-Nitroaniline

6465

4-Bromophenyl Phenyl Ether (BDE-3)

5660

4-Chloro-3-Methylphenol

5700

4-Chloroaniline

5745

4-Chlorophenyl Phenylether

5825

4-Methylphenol (p-Cresol, as 3+4-Methylphenol)

6410

4-Nitroaniline

6470

4-Nitrophenol

6500

Acenaphthene

5500

Acenaphthylene

5505

Aniline

5545

Anthracene

5555

Benzidine

5595

Benzo(a)Anthracene

5575

Benzo(a)Pyrene

5580

Benzo(b)Fluoranthene

5585

Benzo(g,h,i)Perylene

5590

Benzo(k)Fluoranthene

5600

Benzyl Alcohol

5630

bis(2-Chloroethoxy)Methane

5760

bis(2-Chloroethyl)Ether

5765

bis(2-Ethylhexyl)Phthalate (DEHP, as di(2-ethylhexyl) phthalate)

6065

Butyl Benzyl Phthalate

5670

Carbazole

5680

Chrysene

5855

Dibenz(a,h)Anthracene

5895

Dibenzofuran

5905

Diethyl Phthalate

6070

Dimethyl Phthalate

6135

di-n-Butyl Phthalate

5925



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EPA 625.1 by Gas Chromatography Mass Spectrometry (GC/MS) 10300024

Aqueous

di-n-Octyl Phthalate	6200
Fluoranthene	6265
Fluorene	6270
Hexachlorobenzene	6275
Hexachlorobutadiene	4835
Hexachlorocyclopentadiene	6285
Hexachloroethane	4840
Indeno(1,2,3,cd)Pyrene	6315
Isophorone	6320
Naphthalene	5005
Nitrobenzene	5015
n-Nitrosodimethylamine	6530
n-Nitrosodi-n-Propylamine	6545
n-Nitrosodiphenylamine	6535
Pentachlorophenol (PCP)	6605
Phenanthrene	6615
Phenol	6625
Pyrene	6665
Pyridine	5095

EPA 8015B by Gas Chromatography Flame Ionization Detection (GC/FID) 10173601

Aqueous

Total Petroleum Hydrocarbons Diesel Range Organics (TPH DRO, C12 - C24)	9369
TPH - Diesel (C10 - C34)	NC

Solid

Total Petroleum Hydrocarbons Diesel Range Organics (TPH DRO, C12 - C24)	9369
TPH - Diesel (C10 - C34)	NC

EPA 8015B by Gas Chromatography Photoionization and Flame Ionization Detection (GC/PID/FID) 10173601

Aqueous

Total Petroleum Hydrocarbons Gasoline Range Organics (TPH GRO)	9408
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Solid

Total Petroleum Hydrocarbons Gasoline Range Organics (TPH GRO)	9408
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EPA 8021B by Gas Chromatography Photoionization and Flame Ionization Detection (GC/PID/FID) 10174819

Aqueous

Benzene	4375
Ethylbenzene	4765
Methyl tert Butyl Ether (MTBE)	5000



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4100 Atlas Court, Bakersfield, CA 93308

Contact Name: Sara Guron Phone: 661-327-4911

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Organic

EPA 8021B by Gas Chromatography Photoionization and Flame Ionization Detection (GC/PID/FID)	10174819
Aqueous	
Toluene	5140
Xylenes (Total)	5260
Solid	
Benzene	4375
Ethylbenzene	4765
Methyl tert Butyl Ether (MTBE)	5000
Toluene	5140
Xylenes (Total)	5260
EPA 8081A by Gas Chromatography Electron Capture Detector (GC/ECD)	10178606
Aqueous	
4,4'-DDD	7355
4,4'-DDE	7360
4,4'-DDT	7365
Aldrin	7025
alpha-BHC (a-BHC, alpha-Hexachlorocyclohexane)	7110
alpha-Chlordane (cis-Chlordane)	7240
beta-BHC (b-BHC, beta-Hexachlorocyclohexane)	7115
Chlordane (Technical)	7250
delta-BHC (d-BHC)	7105
Dieldrin	7470
Endosulfan I	7510
Endosulfan II	7515
Endosulfan Sulfate	7520
Endrin	7540
Endrin Aldehyde	7530
Endrin Ketone	7535
gamma-BHC (γ-BHC, Lindane)	7120
gamma-Chlordane	7245
Heptachlor	7685
Heptachlor Epoxide	7690
Methoxychlor	7810
Toxaphene (Chlorinated Camphene)	8250
Solid	
4,4'-DDD	7355
4,4'-DDE	7360
4,4'-DDT	7365



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Organic

EPA 8081A by Gas Chromatography Electron Capture Detector (GC/ECD)

10178606

Solid

Aldrin	7025
alpha-BHC (a-BHC, alpha-Hexachlorocyclohexane)	7110
alpha-Chlordane (cis-Chlordane)	7240
beta-BHC (b-BHC, beta-Hexachlorocyclohexane)	7115
Chlordane (Technical)	7250
delta-BHC (d-BHC)	7105
Dieldrin	7470
Endosulfan I	7510
Endosulfan II	7515
Endosulfan Sulfate	7520
Endrin	7540
Endrin Aldehyde	7530
Endrin Ketone	7535
gamma-BHC (γ -BHC, Lindane)	7120
gamma-Chlordane	7245
Heptachlor	7685
Heptachlor Epoxide	7690
Methoxychlor	7810
Toxaphene (Chlorinated Camphene)	8250

EPA 8082A by Gas Chromatography Electron Capture Detector (GC/ECD)

10179007

Aqueous

Aroclor 1016	8880
Aroclor 1221	8885
Aroclor 1232	8890
Aroclor 1242	8895
Aroclor 1248	8900
Aroclor 1254	8905
Aroclor 1260	8910

Solid

Aroclor 1016	8880
Aroclor 1221	8885
Aroclor 1232	8890
Aroclor 1242	8895
Aroclor 1248	8900
Aroclor 1254	8905
Aroclor 1260	8910



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EPA 8141A by Gas Chromatography Nitrogen Phosphorous Detector (GC/NPD) 10182000

Aqueous

Azinphos Methyl (Guthion) 7075

Chlorpyrifos (Dursban) 7300

Demeton (o+s, Total) 7390

Diazinon 7410

Dichlorvos (DDVP) 8610

Dimethoate 7475

Disulfoton 8625

Ethion 7565

Ethoprop (Ethoprophos) 7570

Ethyl Parathion 7955

Malathion 7770

Methyl Parathion 7825

Phorate 7985

Ronnel (Fenchlorphos) 8110

Solid

Azinphos Methyl (Guthion) 7075

Chlorpyrifos (Dursban) 7300

Demeton (o+s, Total) 7390

Diazinon 7410

Dichlorvos (DDVP) 8610

Dimethoate 7475

Disulfoton 8625

Ethion 7565

Ethoprop (Ethoprophos) 7570

Ethyl Parathion 7955

Malathion 7770

Methyl Parathion 7825

Phorate 7985

Ronnel (Fenchlorphos) 8110

EPA 8151A by Gas Chromatography Electron Capture Detector (GC/ECD) 10183207

Aqueous

2,4,5-T 8655

2,4,5-TP (Silvex) 8650

2,4-DB 8560

2,4-Dichlorophenoxyacetic Acid (2,4-D) 8545

Dalapon 8555



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Accreditation is granted to the facility to perform the following testing:

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Organic

EPA 8151A by Gas Chromatography Electron Capture Detector (GC/ECD) 10183207

Aqueous

Dicamba 8595

Dichloroprop (2,4-DP) 8605

Dinoseb (2-sec-Butyl-4,6-Dinitrophenol, DNBP) 8620

Pentachlorophenol (PCP) 6605

Solid

2,4,5-T 8655

2,4,5-TP (Silvex) 8650

2,4-DB 8560

2,4-Dichlorophenoxyacetic Acid (2,4-D) 8545

Dalapon 8555

Dicamba 8595

Dichloroprop (2,4-DP) 8605

Dinoseb (2-sec-Butyl-4,6-Dinitrophenol, DNBP) 8620

Pentachlorophenol (PCP) 6605

EPA 8260B (BCORG045) by Gas Chromatography Mass Spectrometry (GC/MS) 10184802

Aqueous

Total Petroleum Hydrocarbons Gasoline Range Organics (TPH GRO) 9408

Solid

Total Petroleum Hydrocarbons Gasoline Range Organics (TPH GRO) 9408

EPA 8260B by Gas Chromatography Mass Spectrometry (GC/MS) 10184802

Aqueous

1,1,1,2-Tetrachloroethane 5105

1,1,1-Trichloroethane 5160

1,1,2,2-Tetrachloroethane 5110

1,1,2-Trichloro-1,2,2-Trifluoroethane (Trichlorotrifluoroethane, Freon 113) 5185

1,1,2-Trichloroethane 5165

1,1-Dichloroethane 4630

1,1-Dichloroethylene 4640

1,1-Dichloropropene 4670

1,2,3-Trichlorobenzene 5150

1,2,3-Trichloropropane (TCP) 5180

1,2,4-Trichlorobenzene 5155

1,2,4-Trimethylbenzene 5210

1,2-Dibromo-3-Chloropropane (DBCP) 4570

1,2-Dibromoethane (EDB, Ethylene Dibromide) 4585

1,2-Dichlorobenzene 4610



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Organic

EPA 8260B by Gas Chromatography Mass Spectrometry (GC/MS)

10184802

Aqueous

1,2-Dichloroethane (Ethylene Dichloride, EDC)	4635
1,2-Dichloroethene (Total, cis & trans)	4705
1,2-Dichloropropane	4655
1,3,5-Trimethylbenzene	5215
1,3-Dichlorobenzene (1,3-DCB)	4615
1,3-Dichloropropane	4660
1,3-Dichloropropene (Total)	4675
1,4-Dichlorobenzene	4620
1,4-Dioxane (1,4-Diethyleneoxide, p-Dioxane)	4735
2,2-Dichloropropane	4665
2-Butanone (Methyl Ethyl Ketone, MEK)	4410
2-Chloroethyl Vinyl Ether (2-CEVE)	4500
2-Chlorotoluene	4535
2-Hexanone (Methyl Butyl Ketone, MBK)	4860
4-Chlorotoluene (p-Chlorotoluene)	4540
4-Isopropyltoluene (p-Isopropyltoluene, p-Cymene)	4910
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone (MIBK), Hexone)	4995
Acetone	4315
Acrolein (Propenal)	4325
Acrylonitrile	4340
Benzene	4375
Bromobenzene	4385
Bromochloromethane	4390
Bromodichloromethane	4395
Bromoform	4400
Carbon Disulfide	4450
Carbon Tetrachloride	4455
Chlorobenzene	4475
Chlorodibromomethane (Dibromochloromethane)	4575
Chloroethane (Ethyl Chloride)	4485
Chloroform	4505
cis-1,2-Dichloroethylene	4645
cis-1,3-Dichloropropene	4680
Dibromomethane (Methylene Bromide)	4595
Dichlorodifluoromethane (Freon 12)	4625
Di-Isopropylether (DIPE)	9375



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Organic

EPA 8260B by Gas Chromatography Mass Spectrometry (GC/MS)

10184802

Aqueous

Ethyl tert-Butyl Ether (ETBE, 2-Ethoxy-2-Methylpropane)	4770
Ethylbenzene	4765
Hexachlorobutadiene	4835
Hexachloroethane	4840
Isopropylbenzene (Cumene)	4900
m,p-Xylene	5240
Methyl Bromide (Bromomethane)	4950
Methyl Chloride (Chloromethane)	4960
Methyl tert Butyl Ether (MTBE)	5000
Methylene Chloride (Dichloromethane)	4975
Naphthalene	5005
n-Butylbenzene	4435
n-Propylbenzene (1-phenylpropane)	5090
o-Xylene (1,2-Xylene)	5250
sec-Butylbenzene	4440
Styrene	5100
tert-Amyl Methyl Ether (TAME)	4370
tert-Butyl Alcohol (TBA, 2-Methyl-2-Propanol, t-Butanol)	4420
tert-Butylbenzene	4445
Tetrachloroethene	5115
Toluene	5140
trans-1,2-Dichloroethylene	4700
trans-1,3-Dichloropropylene	4685
Trichloroethene (TCE, Trichloroethylene)	5170
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175
Vinyl Chloride (Chloroethene)	5235
Xylenes (Total)	5260

Solid

1,1,1,2-Tetrachloroethane	5105
1,1,1-Trichloroethane	5160
1,1,2,2-Tetrachloroethane	5110
1,1,2-Trichloro-1,2,2-Trifluoroethane (Trichlorotrifluoroethane, Freon 113)	5185
1,1,2-Trichloroethane	5165
1,1-Dichloroethane	4630
1,1-Dichloroethylene	4640
1,1-Dichloropropene	4670



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Organic	
EPA 8260B by Gas Chromatography Mass Spectrometry (GC/MS)	10184802
Solid	
1,2,3-Trichlorobenzene	5150
1,2,3-Trichloropropane (TCP)	5180
1,2,4-Trichlorobenzene	5155
1,2,4-Trimethylbenzene	5210
1,2-Dibromo-3-Chloropropane (DBCP)	4570
1,2-Dibromoethane (EDB, Ethylene Dibromide)	4585
1,2-Dichlorobenzene	4610
1,2-Dichloroethane (Ethylene Dichloride, EDC)	4635
1,2-Dichloroethene (Total, cis & trans)	4705
1,2-Dichloropropane	4655
1,3,5-Trimethylbenzene	5215
1,3-Dichlorobenzene (1,3-DCB)	4615
1,3-Dichloropropane	4660
1,3-Dichloropropene (Total)	4675
1,4-Dichlorobenzene	4620
1,4-Dioxane (1,4-Diethyleneoxide, p-Dioxane)	4735
2,2-Dichloropropane	4665
2-Butanone (Methyl Ethyl Ketone, MEK)	4410
2-Chlorotoluene	4535
2-Hexanone (Methyl Butyl Ketone, MBK)	4860
4-Chlorotoluene (p-Chlorotoluene)	4540
4-Isopropyltoluene (p-Isopropyltoluene, p-Cymene)	4910
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone (MIBK), Hexone)	4995
Acetone	4315
Acrolein (Propenal)	4325
Acrylonitrile	4340
Benzene	4375
Bromobenzene	4385
Bromochloromethane	4390
Bromodichloromethane	4395
Bromoform	4400
Carbon Disulfide	4450
Carbon Tetrachloride	4455
Chlorobenzene	4475
Chlorodibromomethane (Dibromochloromethane)	4575
Chloroethane (Ethyl Chloride)	4485



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Organic

EPA 8260B by Gas Chromatography Mass Spectrometry (GC/MS) 10184802

Solid

Chloroform	4505
cis-1,2-Dichloroethylene	4645
cis-1,3-Dichloropropene	4680
Dibromomethane (Methylene Bromide)	4595
Dichlorodifluoromethane (Freon 12)	4625
Di-Isopropylether (DIPE)	9375
Ethyl tert-Butyl Ether (ETBE, 2-Ethoxy-2-Methylpropane)	4770
Ethylbenzene	4765
Hexachlorobutadiene	4835
Isopropylbenzene (Cumene)	4900
m,p-Xylene	5240
Methyl Bromide (Bromomethane)	4950
Methyl Chloride (Chloromethane)	4960
Methyl tert Butyl Ether (MTBE)	5000
Methylene Chloride (Dichloromethane)	4975
Naphthalene	5005
n-Butylbenzene	4435
n-Propylbenzene (1-phenylpropane)	5090
o-Xylene (1,2-Xylene)	5250
sec-Butylbenzene	4440
Styrene	5100
tert-Amyl Methyl Ether (TAME)	4370
tert-Butyl Alcohol (TBA, 2-Methyl-2-Propanol, t-Butanol)	4420
tert-Butylbenzene	4445
Tetrachloroethene	5115
Toluene	5140
trans-1,2-Dichloroethylene	4700
trans-1,3-Dichloropropylene	4685
Trichloroethene (TCE, Trichloroethylene)	5170
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175
Vinyl Chloride (Chloroethene)	5235
Xylenes (Total)	5260

EPA 8260C (BCORG045) by Gas Chromatography Mass Spectrometry (GC/MS) 10307003

Aqueous

Total Petroleum Hydrocarbons Gasoline Range Organics (TPH GRO) 9408



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Organic

EPA 8260C (BCORG045) by Gas Chromatography Mass Spectrometry (GC/MS) 10307003

Solid

Total Petroleum Hydrocarbons Gasoline Range Organics (TPH GRO) 9408

EPA 8260C by Gas Chromatography Mass Spectrometry (GC/MS) 10307003

Aqueous

1,1,1,2-Tetrachloroethane 5105

1,1,1-Trichloroethane 5160

1,1,2,2-Tetrachloroethane 5110

1,1,2-Trichloro-1,2,2-Trifluoroethane (Trichlorotrifluoroethane, Freon 113) 5185

1,1,2-Trichloroethane 5165

1,1-Dichloroethane 4630

1,1-Dichloroethylene 4640

1,1-Dichloropropene 4670

1,2,3-Trichlorobenzene 5150

1,2,3-Trichloropropane (TCP) 5180

1,2,4-Trichlorobenzene 5155

1,2,4-Trimethylbenzene 5210

1,2-Dibromo-3-Chloropropane (DBCP) 4570

1,2-Dibromoethane (EDB, Ethylene Dibromide) 4585

1,2-Dichlorobenzene 4610

1,2-Dichloroethane (Ethylene Dichloride, EDC) 4635

1,2-Dichloroethene (Total, cis & trans) 4705

1,2-Dichloropropane 4655

1,3,5-Trimethylbenzene 5215

1,3-Dichlorobenzene (1,3-DCB) 4615

1,3-Dichloropropane 4660

1,3-Dichloropropene (Total) 4675

1,4-Dichlorobenzene 4620

1,4-Dioxane (1,4-Diethyleneoxide, p-Dioxane) 4735

2,2-Dichloropropane 4665

2-Butanone (Methyl Ethyl Ketone, MEK) 4410

2-Chloroethyl Vinyl Ether (2-CEVE) 4500

2-Chlorotoluene 4535

2-Hexanone (Methyl Butyl Ketone, MBK) 4860

4-Chlorotoluene (p-Chlorotoluene) 4540

4-Isopropyltoluene (p-Isopropyltoluene, p-Cymene) 4910

4-Methyl-2-Pentanone (Methyl Isobutyl Ketone (MIBK), Hexone) 4995

Acetone 4315



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Organic

EPA 8260C by Gas Chromatography Mass Spectrometry (GC/MS)	10307003
Aqueous	
Acrolein (Propenal)	4325
Acrylonitrile	4340
Benzene	4375
Bromobenzene	4385
Bromochloromethane	4390
Bromodichloromethane	4395
Bromoform	4400
Carbon Disulfide	4450
Carbon Tetrachloride	4455
Chlorobenzene	4475
Chlorodibromomethane (Dibromochloromethane)	4575
Chloroethane (Ethyl Chloride)	4485
Chloroform	4505
cis-1,2-Dichloroethylene	4645
cis-1,3-Dichloropropene	4680
Dibromomethane (Methylene Bromide)	4595
Dichlorodifluoromethane (Freon 12)	4625
Di-Isopropylether (DIPE, Propane)	9375
Ethyl tert-Butyl Ether (ETBE, 2-Ethoxy-2-Methylpropane)	4770
Ethylbenzene	4765
Hexachlorobutadiene	4835
Hexachloroethane	4840
Isopropylbenzene (Cumene)	4900
m,p-Xylene	5240
Methyl Bromide (Bromomethane)	4950
Methyl Chloride (Chloromethane)	4960
Methyl tert Butyl Ether (MTBE)	5000
Methylene Chloride (Dichloromethane)	4975
Naphthalene	5005
n-Butylbenzene	4435
n-Propylbenzene (1-phenylpropane)	5090
o-Xylene (1,2-Xylene)	5250
sec-Butylbenzene	4440
Styrene	5100
tert-Amyl Methyl Ether (TAME)	4370
tert-Butyl Alcohol (TBA, 2-Methyl-2-Propanol, t-Butanol)	4420



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Organic

EPA 8260C by Gas Chromatography Mass Spectrometry (GC/MS)

10307003

Aqueous

tert-Butylbenzene	4445
Tetrachloroethene	5115
Toluene	5140
trans-1,2-Dichloroethylene	4700
trans-1,3-Dichloropropylene	4685
Trichloroethene (TCE, Trichloroethylene)	5170
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175
Vinyl Chloride (Chloroethene)	5235
Xylenes (Total)	5260

Solid

1,1,1,2-Tetrachloroethane	5105
1,1,1-Trichloroethane	5160
1,1,2,2-Tetrachloroethane	5110
1,1,2-Trichloro-1,2,2-Trifluoroethane (Trichlorotrifluoroethane, Freon 113)	5185
1,1,2-Trichloroethane	5165
1,1-Dichloroethane	4630
1,1-Dichloroethylene	4640
1,1-Dichloropropene	4670
1,2,3-Trichlorobenzene	5150
1,2,3-Trichloropropane (TCP)	5180
1,2,4-Trichlorobenzene	5155
1,2,4-Trimethylbenzene	5210
1,2-Dibromo-3-Chloropropane (DBCP)	4570
1,2-Dibromoethane (EDB, Ethylene Dibromide)	4585
1,2-Dichlorobenzene	4610
1,2-Dichloroethane (Ethylene Dichloride, EDC)	4635
1,2-Dichloroethene (Total, cis & trans)	4705
1,2-Dichloropropane	4655
1,3,5-Trimethylbenzene	5215
1,3-Dichlorobenzene (1,3-DCB)	4615
1,3-Dichloropropane	4660
1,3-Dichloropropene (Total)	4675
1,4-Dichlorobenzene	4620
1,4-Dioxane (1,4-Diethyleneoxide, p-Dioxane)	4735
2,2-Dichloropropane	4665
2-Butanone (Methyl Ethyl Ketone, MEK)	4410



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Accreditation is granted to the facility to perform the following testing:

Code

Organic	
EPA 8260C by Gas Chromatography Mass Spectrometry (GC/MS)	10307003
Solid	
2-Chlorotoluene	4535
2-Hexanone (Methyl Butyl Ketone, MBK)	4860
4-Chlorotoluene (p-Chlorotoluene)	4540
4-Isopropyltoluene (p-Isopropyltoluene, p-Cymene)	4910
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone (MIBK), Hexone)	4995
Acetone	4315
Acrolein (Propenal)	4325
Acrylonitrile	4340
Benzene	4375
Bromobenzene	4385
Bromochloromethane	4390
Bromodichloromethane	4395
Bromoform	4400
Carbon Disulfide	4450
Carbon Tetrachloride	4455
Chlorobenzene	4475
Chlorodibromomethane (Dibromochloromethane)	4575
Chloroethane (Ethyl Chloride)	4485
Chloroform	4505
cis-1,2-Dichloroethylene	4645
cis-1,3-Dichloropropene	4680
Dibromomethane (Methylene Bromide)	4595
Dichlorodifluoromethane (Freon 12)	4625
Di-Isopropylether (DIPE, Propane)	9375
Ethyl tert-Butyl Ether (ETBE, 2-Ethoxy-2-Methylpropane)	4770
Ethylbenzene	4765
Hexachlorobutadiene	4835
Isopropylbenzene (Cumene)	4900
m,p-Xylene	5240
Methyl Bromide (Bromomethane)	4950
Methyl Chloride (Chloromethane)	4960
Methyl tert Butyl Ether (MTBE)	5000
Methylene Chloride (Dichloromethane)	4975
Naphthalene	5005
n-Butylbenzene	4435
n-Propylbenzene (1-phenylpropane)	5090



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Code

Organic

EPA 8260C by Gas Chromatography Mass Spectrometry (GC/MS)

10307003

Solid

o-Xylene (1,2-Xylene)	5250
sec-Butylbenzene	4440
Styrene	5100
tert-Amyl Methyl Ether (TAME)	4370
tert-Butyl Alcohol (TBA, 2-Methyl-2-Propanol, t-Butanol)	4420
tert-Butylbenzene	4445
Tetrachloroethene	5115
Toluene	5140
trans-1,2-Dichloroethylene	4700
trans-1,3-Dichloropropylene	4685
Trichloroethene (TCE, Trichloroethylene)	5170
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175
Vinyl Chloride (Chloroethene)	5235
Xylenes (Total)	5260

EPA 8270C by Gas Chromatography Mass Spectrometry (GC/MS)

10185805

Aqueous

1,2,4-Trichlorobenzene	5155
1,2-Dichlorobenzene	4610
1,3-Dichlorobenzene (1,3-DCB)	4615
1,4-Dichlorobenzene	4620
1,4-Dioxane (1,4-Diethyleneoxide, p-Dioxane)	4735
1-Chloronaphthalene	5790
2,3,4,6-Tetrachlorophenol	6735
2,4,5-Trichlorophenol	6835
2,4,6-Trichlorophenol	6840
2,4-Dichlorophenol	6000
2,4-Dimethylphenol	6130
2,4-Dinitrophenol	6175
2,4-Dinitrotoluene (2,4-DNT)	6185
2,6-Dichlorophenol	6005
2,6-Dinitrotoluene (2,6-DNT)	6190
2-Chloronaphthalene	5795
2-Chlorophenol	5800
2-Methyl-4,6-Dinitrophenol (4,6-Dinitro-2-Methylphenol)	6360
2-Methylnaphthalene	6385
2-Methylphenol (o-Cresol)	6400



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BC Laboratories, Inc.

4100 Atlas Court, Bakersfield, CA 93308

Contact Name: Sara Guron Phone: 661-327-4911

Accreditation is granted to the facility to perform the following testing:

Code

Organic

EPA 8270C by Gas Chromatography Mass Spectrometry (GC/MS)

10185805

Aqueous

2-Nitroaniline 6460

2-Nitrophenol 6490

3,3'-Dichlorobenzidine 5945

3-Nitroaniline 6465

4-Bromophenyl Phenyl Ether (BDE-3) 5660

4-Chloro-3-Methylphenol 5700

4-Chloroaniline 5745

4-Chlorophenyl Phenylether 5825

4-Methylphenol (p-Cresol, as 3+4-Methylphenol) 6410

4-Nitroaniline 6470

4-Nitrophenol 6500

Acenaphthene 5500

Acenaphthylene 5505

Aniline 5545

Anthracene 5555

Benzidine 5595

Benzo(a)Anthracene 5575

Benzo(a)Pyrene 5580

Benzo(b)Fluoranthene 5585

Benzo(g,h,i)Perylene 5590

Benzo(k)Fluoranthene 5600

Benzyl Alcohol 5630

bis(2-Chloroethoxy)Methane 5760

bis(2-Chloroethyl)Ether 5765

bis(2-Ethylhexy)Phthalate (DEHP, as di(2-ethylhexyl) phthalate) 6065

Butyl Benzyl Phthalate 5670

Carbazole 5680

Chrysene 5855

Dibenz(a,h)Anthracene 5895

Dibenzofuran 5905

Diethyl Phthalate 6070

Dimethyl Phthalate 6135

di-n-Butyl Phthalate 5925

di-n-Octyl Phthalate 6200

Fluoranthene 6265

Fluorene 6270



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Accreditation is granted to the facility to perform the following testing:

Code

Organic

EPA 8270C by Gas Chromatography Mass Spectrometry (GC/MS) 10185805

Aqueous

Hexachlorobenzene	6275
Hexachlorobutadiene	4835
Hexachlorocyclopentadiene	6285
Hexachloroethane	4840
Indeno(1,2,3,cd)Pyrene	6315
Isophorone	6320
Naphthalene	5005
Nitrobenzene	5015
n-Nitrosodimethylamine	6530
n-Nitrosodi-n-Propylamine	6545
n-Nitrosodiphenylamine	6535
Pentachlorophenol (PCP)	6605
Phenanthrene	6615
Phenol	6625
Pyrene	6665
Pyridine	5095

Solid

1,2,4-Trichlorobenzene	5155
1,2-Dichlorobenzene	4610
1,3-Dichlorobenzene (1,3-DCB)	4615
1,4-Dichlorobenzene	4620
1,4-Dioxane (1,4-Diethyleneoxide, p-Dioxane)	4735
1-Chloronaphthalene	5790
2,3,4,6-Tetrachlorophenol	6735
2,4,5-Trichlorophenol	6835
2,4,6-Trichlorophenol	6840
2,4-Dichlorophenol	6000
2,4-Dimethylphenol	6130
2,4-Dinitrophenol	6175
2,4-Dinitrotoluene (2,4-DNT)	6185
2,6-Dichlorophenol	6005
2,6-Dinitrotoluene (2,6-DNT)	6190
2-Chloronaphthalene	5795
2-Chlorophenol	5800
2-Methyl-4,6-Dinitrophenol (4,6-Dinitro-2-Methylphenol)	6360
2-Methylnaphthalene	6385



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Code

Organic	
EPA 8270C by Gas Chromatography Mass Spectrometry (GC/MS)	10185805
Solid	
2-Methylphenol (o-Cresol)	6400
2-Nitroaniline	6460
2-Nitrophenol	6490
3,3'-Dichlorobenzidine	5945
3-Nitroaniline	6465
4-Bromophenyl Phenyl Ether (BDE-3)	5660
4-Chloro-3-Methylphenol	5700
4-Chloroaniline	5745
4-Chlorophenyl Phenylether	5825
4-Methylphenol (p-Cresol, as 3+4-Methylphenol)	6410
4-Nitroaniline	6470
4-Nitrophenol	6500
Acenaphthene	5500
Acenaphthylene	5505
Aniline	5545
Anthracene	5555
Benzidine	5595
Benzo(a)Anthracene	5575
Benzo(a)Pyrene	5580
Benzo(b)Fluoranthene	5585
Benzo(g,h,i)Perylene	5590
Benzo(k)Fluoranthene	5600
Benzyl Alcohol	5630
bis(2-Chloroethoxy)Methane	5760
bis(2-Chloroethyl)Ether	5765
bis(2-Ethylhexyl)Phthalate (DEHP, as di(2-ethylhexyl) phthalate)	6065
Butyl Benzyl Phthalate	5670
Carbazole	5680
Chrysene	5855
Dibenz(a,h)Anthracene	5895
Dibenzofuran	5905
Diethyl Phthalate	6070
Dimethyl Phthalate	6135
di-n-Butyl Phthalate	5925
di-n-Octyl Phthalate	6200
Fluoranthene	6265



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Code

Organic	
EPA 8270C by Gas Chromatography Mass Spectrometry (GC/MS)	10185805
Solid	
Fluorene	6270
Hexachlorobenzene	6275
Hexachlorobutadiene	4835
Hexachlorocyclopentadiene	6285
Hexachloroethane	4840
Indeno(1,2,3,cd)Pyrene	6315
Isophorone	6320
Naphthalene	5005
Nitrobenzene	5015
n-Nitrosodimethylamine	6530
n-Nitrosodi-n-Propylamine	6545
n-Nitrosodiphenylamine	6535
Pentachlorophenol (PCP)	6605
Phenanthrene	6615
Phenol	6625
Pyrene	6665
Pyridine	5095
EPA 8270C SIM by Gas Chromatography Mass Spectrometry (GC/MS) Selective Ion Monitoring (SIM)	10242407
Aqueous	
2-Methylnaphthalene	6385
Acenaphthene	5500
Acenaphthylene	5505
Anthracene	5555
Benzo(a)Anthracene	5575
Benzo(a)Pyrene	5580
Benzo(b)Fluoranthene	5585
Benzo(g,h,i)Perylene	5590
Benzo(k)Fluoranthene	5600
Chrysene	5855
Dibenzo(a,h)anthracene	5895
Fluoranthene	6265
Fluorene	6270
Indeno(1,2,3-cd)pyrene	6315
Naphthalene	5005
Phenanthrene	6615
Pyrene	6665



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Code

Organic

EPA 8270C SIM by Gas Chromatography Mass Spectrometry (GC/MS) Selective Ion Monitoring (SIM) 10242407

Solid	
2-Methylnaphthalene	6385
Acenaphthene	5500
Acenaphthylene	5505
Anthracene	5555
Benzo(a)Anthracene	5575
Benzo(a)Pyrene	5580
Benzo(b)Fluoranthene	5585
Benzo(g,h,i)Perylene	5590
Benzo(k)Fluoranthene	5600
Chrysene	5855
Dibenzo(a,h)anthracene	5895
Fluoranthene	6265
Fluorene	6270
Indeno(1,2,3-cd)pyrene	6315
Naphthalene	5005
Phenanthrene	6615
Pyrene	6665

EPA 8330A by High Performance Liquid Chromatography - Ultraviolet (HPLC-UV) 10189807

Aqueous	
1,3,5-Trinitrobenzene (1,3,5-TNB)	6885
1,3-Dinitrobenzene (1,3-DNB)	6160
2,4,6-Trinitrotoluene (2,4,6-TNT)	9651
2,4-Dinitrotoluene (2,4-DNT)	6185
2,6-Dinitrotoluene (2,6-DNT)	6190
2-Amino-4,6-Dinitrotoluene (2-Am-DNT)	9303
2-Nitrotoluene (2-NT)	9507
3-Nitrotoluene (3-NT)	9510
4-Amino-2,6-Dinitrotoluene (4-Am-DNT)	9306
4-Nitrotoluene (4-NT)	9513
HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	9522
Nitrobenzene	5015
RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	9432
Tetryl (Methyl-2,4,6-Trinitrophenylnitramine)	6415
Solid	
1,3,5-Trinitrobenzene (1,3,5-TNB)	6885
1,3-Dinitrobenzene (1,3-DNB)	6160



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BC Laboratories, Inc.

4100 Atlas Court, Bakersfield, CA 93308

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Accreditation is granted to the facility to perform the following testing:

Code

Organic

EPA 8330A by High Performance Liquid Chromatography - Ultraviolet (HPLC-UV) 10189807

Solid

2,4,6-Trinitrotoluene (2,4,6-TNT)	9651
2,4-Dinitrotoluene (2,4-DNT)	6185
2,6-Dinitrotoluene (2,6-DNT)	6190
2-Amino-4,6-Dinitrotoluene (2-Am-DNT)	9303
2-Nitrotoluene (2-NT)	9507
3-Nitrotoluene (3-NT)	9510
4-Amino-2,6-Dinitrotoluene (4-Am-DNT)	9306
4-Nitrotoluene (4-NT)	9513
HMX (Octahydro-1,3,5,7-Tetranitro-1,3,5,7-Tetrazocine)	9522
Nitrobenzene	5015
RDX (Hexahydro-1,3,5-Trinitro-1,3,5-Triazine)	9432
Tetryl (Methyl-2,4,6-Trinitrophenylnitramine)	6415

EPA TO-15 by Gas Chromatography Mass Spectrometry (GC/MS) 10248803

Air

1,1,1,2-Tetrachloroethane	5105
1,1,1,2-Tetrafluoroethane	5107
1,1,1-Trichloroethane	5160
1,1,2,2-Tetrachloroethane	5110
1,1,2-Trichloro-1,2,2-Trifluoroethane (Trichlorotrifluoroethane, Freon 113)	5185
1,1,2-Trichloroethane	5165
1,1-Dichloroethane	4630
1,1-Dichloroethylene	4640
1,1-Difluoroethane	4633
1,2,3-Trichloropropane (TCP)	5180
1,2,4-Trichlorobenzene	5155
1,2,4-Trimethylbenzene	5210
1,2-Dibromo-3-Chloropropane (DBCP)	4570
1,2-Dibromoethane (EDB, Ethylene Dibromide)	4585
1,2-Dichloro-1,1,2,2-Tetrafluoroethane (Freon 114, 1,2-Dichlorotetrafluoroethane)	4695
1,2-Dichlorobenzene	4610
1,2-Dichloroethane (Ethylene Dichloride, EDC)	4635
1,2-Dichloropropane	4655
1,3,5-Trimethylbenzene	5215
1,3-Butadiene	9318
1,4-Dichlorobenzene	4620
1,4-Dioxane (1,4-Diethyleneoxide, p-Dioxane)	4735



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Code

Organic

EPA TO-15 by Gas Chromatography Mass Spectrometry (GC/MS)

10248803

Air

2-Butanone (Methyl Ethyl Ketone, MEK)	4410
2-Hexanone (Methyl Butyl Ketone, MBK)	4860
4-Ethyltoluene (p-Ethyltoluene, 1-Ethyl-4-Methylbenzene)	4542
4-Methyl-2-Pentanone (Methyl Isobutyl Ketone (MIBK), Hexone)	4995
Acetone	4315
Acrylonitrile	4340
Allyl Chloride (3-Chloropropene)	4355
Benzene	4375
Benzyl Chloride	5635
Bromodichloromethane	4395
Bromoform	4400
Carbon Disulfide	4450
Carbon Tetrachloride	4455
Chlorobenzene	4475
Chlorodibromomethane (Dibromochloromethane)	4575
Chloroethane (Ethyl Chloride)	4485
Chloroform	4505
cis-1,2-Dichloroethylene	4645
cis-1,3-Dichloropropene	4680
Cyclohexane	4555
Dibromomethane (Methylene Bromide)	4595
Dichlorodifluoromethane (Freon 12)	4625
Di-Isopropylether (DIPE, Propane)	9375
Ethanol	4750
Ethyl Acetate	4755
Ethyl tert-Butyl Ether (ETBE, 2-Ethoxy-2-Methylpropane)	4770
Ethylbenzene	4765
Hexachlorobutadiene	4835
Hexachloroethane	4840
Iodomethane (Methyl iodide)	4870
Isooctane	3852
Isopropyl Alcohol (IPA, 2-Propanol, Isopropanol)	4895
m,p-Xylene	5240
Methyl Bromide (Bromomethane)	4950
Methyl Chloride (Chloromethane)	4960
Methyl tert Butyl Ether (MTBE)	5000



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Code

Organic

EPA TO-15 by Gas Chromatography Mass Spectrometry (GC/MS)	10248803
Air	
Methylene Chloride (Dichloromethane)	4975
Naphthalene	5005
n-Heptane	4825
n-Hexane	4855
o-Xylene (1,2-Xylene)	5250
Propylene	NC
Styrene	5100
tert-Amyl Methyl Ether (TAME)	4370
tert-Butyl Alcohol (TBA, 2-Methyl-2-Propanol, t-Butanol)	4420
Tetrachloroethene	5115
Tetrahydrofuran (THF)	5120
Toluene	5140
trans-1,2-Dichloroethylene	4700
trans-1,3-Dichloropropylene	4685
Trichloroethene (TCE, Trichloroethylene)	5170
Trichlorofluoromethane (Fluorotrichloromethane, Freon 11)	5175
Vinyl Acetate	5225
Vinyl Bromide (Bromoethane)	5230
Vinyl Chloride (Chloroethene)	5235
Xylenes (Total)	5260
RSK 175 by Gas Chromatography Flame Ionization Detection (GC/FID)	10212905
Aqueous	
Ethane	4747
Ethene	4752
Methane	4926



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Code

Preparation

Aqueous

EPA 3005A	Acid Digestion of Waters for Total Recoverable or Dissolved Metals
EPA 3010A	Acid Digestion for Total Metals (Hot Block)
EPA 3510C	Separatory Funnel Liquid-Liquid Extraction
EPA 9010	Cyanide (Total and Amenable) Distillation

Solid

EPA 1311	Toxicity Characteristic Leaching Procedure (TCLP), Soluble Threshold Limit Concentration (STLC), Zero-Headspace Extraction Vessel (ZHE)
EPA 3050B	Acid Digestion for Metals
EPA 3550B	Ultrasonic Extraction
EPA 3580A	Waste Dilution Extraction for Extractable Organics
EPA 5035A	Purge-and-Trap and Extraction For Volatile Organics (Closed-System)
EPA 9010	Cyanide (Total and Amenable) Distillation

Footnotes:

- > Method codes are typically based on The NELAC Institute (TNI) Laboratory Accreditation Management System (LAMS) and are used to compare to the laboratory reported Performance Test (PT) results. Although the method code may not represent the specific method version, it is the method code used to represent the method/technology used to report PTs. (NC = No Code)