

Expires 12:01 AM April 01, 2024 Issued April 12, 2022 Revised March 30, 2023

NY Lab Id No: 11402

CERTIFICATE OF APPROVAL FOR LABORATORY SERVICE

Issued in accordance with and pursuant to section 502 Public Health Law of New York State

DR. MICHAEL H. LEFTIN
INTEGRATED ANALYTICAL LABS
273 FRANKLIN ROAD
RANDOLPH, NJ 07869

is hereby APPROVED as an Environmental Laboratory in conformance with the National Environmental Laboratory Accreditation Conference Standards (2016) for the category ENVIRONMENTAL ANALYSES POTABLE WATER All approved analytes are listed below:

Fuel Additives

Methyl tert-butyl ether EPA 524.2 Naphthalene EPA 524.2

Metals I

Copper, Total EPA 200.8 Rev. 5.4 Lead, Total EPA 200.8 Rev. 5.4

Microextractables

1,2,3-Trichloropropane, Low Level EPA 504.1 1,2-Dibromo-3-chloropropane, Low Le EPA 504.1 1,2-Dibromoethane, Low Level EPA 504.1

Miscellaneous

Methyl iodide EPA 524.2

Trihalomethanes

Bromodichloromethane EPA 524.2
Bromoform EPA 524.2
Chloroform EPA 524.2
Dibromochloromethane EPA 524.2

Volatile Aromatics

1,2,3-Trichlorobenzene EPA 524.2 1.2.4-Trichlorobenzene EPA 524.2 1,2,4-Trimethylbenzene EPA 524.2 1,2-Dichlorobenzene EPA 524.2 1,3,5-Trimethylbenzene EPA 524.2 1,3-Dichlorobenzene EPA 524.2 1,4-Dichlorobenzene EPA 524.2 2-Chlorotoluene EPA 524.2

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Volatile Aromatics

4-Chlorotoluene	EPA 524.2	
Benzene	EPA 524.2	
Bromobenzene	EPA 524.2	
Chlorobenzene	EPA 524.2	
Ethyl benzene	EPA 524.2	
Hexachlorobutadiene	EPA 524.2	
Isopropylbenzene	EPA 524.2	
n-Butylbenzene	EPA 524.2	
n-Propylbenzene	EPA 524.2	
p-Isopropyltoluene (P-Cymene)	EPA 524.2	
sec-Butylbenzene	EPA 524.2	
Styrene	EPA 524.2	
tert-Butylbenzene	EPA 524.2	
Toluene	EPA 524.2	
Total Xylenes	EPA 524.2	

Volatile Halocarbons

EPA 524.2
EPA 524.2

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Volatile Halocarbons

2,2-Dichloropropane	EPA 524.2
Bromochloromethane	EPA 524.2
Bromomethane	EPA 524.2
Carbon tetrachloride	EPA 524.2
Chloroethane	EPA 524.2
Chloromethane	EPA 524.2
cis-1,2-Dichloroethene	EPA 524.2
cis-1,3-Dichloropropene	EPA 524.2
Dibromomethane	EPA 524.2
Dichlorodifluoromethane	EPA 524.2
Methylene chloride	EPA 524.2
Tetrachloroethene	EPA 524.2
trans-1,2-Dichloroethene	EPA 524.2
trans-1,3-Dichloropropene	EPA 524.2
Trichloroethene	EPA 524.2
Trichlorofluoromethane	EPA 524.2
Vinyl chloride	EPA 524.2

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Amines

1,2-Diphenylhydrazine	EPA 8270E
2-Nitroaniline	EPA 8270E
3-Nitroaniline	EPA 8270E
4-Chloroaniline	EPA 8270E
4-Nitroaniline	EPA 8270E
Aniline	EPA 8270E
Carbazole	EPA 8270E
Pyridine	EPA 8270E

Benzidines

3,3'-Dichlorobenzidine	EPA 8270E
Benzidine	EPA 8270E

Chlorinated Hydrocarbon Pesticides

4,4'-DDD	EPA 8081B
4,4'-DDE	EPA 8081B
4,4'-DDT	EPA 8081B
Aldrin	EPA 8081B
alpha-BHC	EPA 8081B
alpha-Chlordane	EPA 8081B
beta-BHC	EPA 8081B
Chlordane Total	EPA 8081B
delta-BHC	EPA 8081B
Dieldrin	EPA 8081B
Endosulfan I	EPA 8081B
Endosulfan II	EPA 8081B
Endosulfan sulfate	EPA 8081B
Endrin	EPA 8081B

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Chlorinated Hydrocarbon Pesticides

Endrin aldehyde	EPA 8081B
Endrin Ketone	EPA 8081B
gamma-Chlordane	EPA 8081B
Heptachlor	EPA 8081B
Heptachlor epoxide	EPA 8081B
Lindane	EPA 8081B
Methoxychlor	EPA 8081B
Mirex	EPA 8081B
Toxaphene	EPA 8081B

Chlorinated Hydrocarbons

1,2,3-Trichlorobenzene	EPA 8260D
1,2,4,5-Tetrachlorobenzene	EPA 8270E
1,2,4-Trichlorobenzene	EPA 8270E
2-Chloronaphthalene	EPA 8270E
Hexachlorobenzene	EPA 8270E
Hexachlorobutadiene	EPA 8270E
Hexachlorocyclopentadiene	EPA 8270E
Hexachloroethane	EPA 8270E

Chlorophenoxy Acid Pesticides

2,4,5-TP (Silvex)	EPA 8151A
2,4-D	EPA 8151A

Fuel Oxygenates

Di-isopropyl ether	EPA 8260D
Methyl tert-butyl ether	EPA 8260D
tert-butyl alcohol	EPA 8260D

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Haloethers

2,2'-Oxybis(1-chloropropane)	EPA 8270E
4-Bromophenylphenyl ether	EPA 8270E
4-Chlorophenylphenyl ether	EPA 8270E
Bis(2-chloroethoxy)methane	EPA 8270E
Bis(2-chloroethyl)ether	EPA 8270E

Low Level Halocarbons

1,2,3-Trichloropropane, Low Level	EPA 8011
1,2-Dibromo-3-chloropropane, Low Le	EPA 8011
1.2-Dibromoethane I ow Level	FPA 8011

Low Level Polynuclear Aromatics

Acenaphthene Low Level	EPA 8270E SIM
Acenaphthylene Low Level	EPA 8270E SIM
Anthracene Low Level	EPA 8270E SIM
Benzo(a)anthracene Low Level	EPA 8270E SIM
Benzo(a)pyrene Low Level	EPA 8270E SIM
Benzo(b)fluoranthene Low Level	EPA 8270E SIM
Benzo(g,h,i)perylene Low Level	EPA 8270E SIM
Benzo(k)fluoranthene Low Level	EPA 8270E SIM
Chrysene Low Level	EPA 8270E SIM
Dibenzo(a,h)anthracene Low Level	EPA 8270E SIM
Fluoranthene Low Level	EPA 8270E SIM
Fluorene Low Level	EPA 8270E SIM
Indeno(1,2,3-cd)pyrene Low Level	EPA 8270E SIM
Naphthalene Low Level	EPA 8270E SIM
Phenanthrene Low Level	EPA 8270E SIM
Pyrene Low Level	EPA 8270E SIM

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Metals I

Barium, Total	EPA 6020B
Cadmium, Total	EPA 6020B
Calcium, Total	EPA 6020B
Chromium, Total	EPA 6020B
Copper, Total	EPA 6020B
Iron, Total	EPA 6020B
Lead, Total	EPA 6020B
Magnesium, Total	EPA 6020B
Manganese, Total	EPA 6020B
Nickel, Total	EPA 6020B
Potassium, Total	EPA 6020B
Silver, Total	EPA 6020B
Sodium, Total	EPA 6020B

Metals II

Aluminum, Total	EPA 6020B
Antimony, Total	EPA 6020B
Arsenic, Total	EPA 6020B
Beryllium, Total	EPA 6020B
Chromium VI	EPA 7196A
Mercury, Total	EPA 7470A
Selenium, Total	EPA 6020B
Vanadium, Total	EPA 6020B
Zinc, Total	EPA 6020B

Metals III

Cobalt, Total EPA 6020B Molybdenum, Total EPA 6020B

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Metals III

Thallium, Total EPA 6020B
Tin, Total EPA 6020B
Titanium, Total EPA 6020B

Miscellaneous

Boron, Total EPA 6020B

Cyanide, Total EPA 335.4, Rev. 1.0 (1993)

EPA 9012B

Nitroaromatics and Isophorone

2,4-Dinitrotoluene EPA 8270E
2,6-Dinitrotoluene EPA 8270E
Isophorone EPA 8270E
Nitrobenzene EPA 8270E

Nitrosoamines

N-Nitrosodimethylamine EPA 8270E
N-Nitrosodi-n-propylamine EPA 8270E
N-Nitrosodiphenylamine EPA 8270E

Organophosphate Pesticides

Atrazine EPA 8270E

Phthalate Esters

Benzyl butyl phthalate EPA 8270E
Bis(2-ethylhexyl) phthalate EPA 8270E
Diethyl phthalate EPA 8270E
Dimethyl phthalate EPA 8270E
Di-n-butyl phthalate EPA 8270E
Di-n-octyl phthalate EPA 8270E

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Polychlorinated Biphenyls

Aroclor 1016 (PCB-1016)	EPA 8082A
Aroclor 1221 (PCB-1221)	EPA 8082A
Aroclor 1232 (PCB-1232)	EPA 8082A
Aroclor 1242 (PCB-1242)	EPA 8082A
Aroclor 1248 (PCB-1248)	EPA 8082A
Aroclor 1254 (PCB-1254)	EPA 8082A
Aroclor 1260 (PCB-1260)	EPA 8082A
Aroclor 1262 (PCB-1262)	EPA 8082A
Aroclor 1268 (PCB-1268)	EPA 8082A

Polynuclear Aromatics

Acenaphthene	EPA 8270E
Acenaphthylene	EPA 8270E
Anthracene	EPA 8270E
Benzo(a)anthracene	EPA 8270E
Benzo(a)pyrene	EPA 8270E
Benzo(b)fluoranthene	EPA 8270E
Benzo(g,h,i)perylene	EPA 8270E
Benzo(k)fluoranthene	EPA 8270E
Chrysene	EPA 8270E
Dibenzo(a,h)anthracene	EPA 8270E
Fluoranthene	EPA 8270E
Fluorene	EPA 8270E
Indeno(1,2,3-cd)pyrene	EPA 8270E
Naphthalene	EPA 8270E
Phenanthrene	EPA 8270E
Pyrene	EPA 8270E

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Priority Pollutant Phenols

2,3,4,6 Tetrachlorophenol	EPA 8270E
2,4,5-Trichlorophenol	EPA 8270E
2,4,6-Trichlorophenol	EPA 8270E
2,4-Dichlorophenol	EPA 8270E
2,4-Dimethylphenol	EPA 8270E
2,4-Dinitrophenol	EPA 8270E
2-Chlorophenol	EPA 8270E
2-Methyl-4,6-dinitrophenol	EPA 8270E
2-Methylphenol	EPA 8270E
2-Nitrophenol	EPA 8270E
3-Methylphenol	EPA 8270E
4-Chloro-3-methylphenol	EPA 8270E
4-Methylphenol	EPA 8270E
4-Nitrophenol	EPA 8270E
Cresols, Total	EPA 8270E
Pentachlorophenol	EPA 8270E
Phenol	EPA 8270E

Semi-Volatile Organics

1,1'-Biphenyl	EPA 8270E
2-Methylnaphthalene	EPA 8270E
Acetophenone	EPA 625.1
	EPA 8270E
Benzaldehyde	EPA 8270E
Caprolactam	EPA 8270E
Dibenzofuran	EPA 8270E

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Volatile Aromatics

1,2,4-Trichlorobenzene, Volatile	EPA 8260D
1,2,4-Trimethylbenzene	EPA 8260D
1,2-Dichlorobenzene	EPA 8260D
1,3,5-Trimethylbenzene	EPA 8260D
1,3-Dichlorobenzene	EPA 8260D
1,4-Dichlorobenzene	EPA 8260D
2-Chlorotoluene	EPA 8260D
4-Chlorotoluene	EPA 8260D
Benzene	EPA 8260D
Bromobenzene	EPA 8260D
Chlorobenzene	EPA 8260D
Ethyl benzene	EPA 8260D
Isopropylbenzene	EPA 8260D
m/p-Xylenes	EPA 8260D
Naphthalene, Volatile	EPA 8260D
o-Xylene	EPA 8260D
Styrene	EPA 8260D
Toluene	EPA 8260D
Total Xylenes	EPA 8260D

Volatile Halocarbons

1,1,1,2-Tetrachloroethane	EPA 8260D
1,1,1-Trichloroethane	EPA 8260D
1,1,2,2-Tetrachloroethane	EPA 8260D
1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA 8260D
1,1,2-Trichloroethane	EPA 8260D
1,1-Dichloroethane	EPA 8260D
1,1-Dichloroethene	EPA 8260D

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Volatile Halocarbons

1,1-Dichloropropene	EPA 8260D
1,2,3-Trichloropropane	EPA 8260D
1,2-Dibromo-3-chloropropane	EPA 8260D
1,2-Dibromoethane	EPA 8260D
1,2-Dichloroethane	EPA 8260D
1,2-Dichloropropane	EPA 8260D
1,3-Dichloropropane	EPA 8260D
2,2-Dichloropropane	EPA 8260D
2-Chloroethylvinyl ether	EPA 8260D
Bromochloromethane	EPA 8260D
Bromodichloromethane	EPA 8260D
Bromoform	EPA 8260D
Bromomethane	EPA 8260D
Carbon tetrachloride	EPA 8260D
Chloroethane	EPA 8260D
Chloroform	EPA 8260D
Chloromethane	EPA 8260D
cis-1,2-Dichloroethene	EPA 8260D
cis-1,3-Dichloropropene	EPA 8260D
Dibromochloromethane	EPA 8260D
Dibromomethane	EPA 8260D
Dichlorodifluoromethane	EPA 8260D
Methylene chloride	EPA 8260D
Tetrachloroethene	EPA 8260D
trans-1,2-Dichloroethene	EPA 8260D
trans-1,3-Dichloropropene	EPA 8260D
Trichloroethene	EPA 8260D

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Volatile Halocarbons

Trichlorofluoromethane	EPA 8260D
Vinyl chloride	EPA 8260D

Volatiles Organics

1,4-Dioxane	EPA 8270E
2-Butanone (Methylethyl ketone)	EPA 8260D
2-Hexanone	EPA 8260D
4-Methyl-2-Pentanone	EPA 8260D
Acetone	EPA 8260D
Carbon Disulfide	EPA 8260D
Cyclohexane	EPA 8260D
Methyl acetate	EPA 8260D
Methyl cyclohexane	EPA 8260D
Vinyl acetate	EPA 8260D

Sample Preparation Methods

SM 4500-P B(5)-2011

EPA 5030C

SM 4500-CN B-2016 and C-2016

EPA 3010A EPA 3005A EPA 3510C EPA 3520C

SM 4500-NH3 B-2011

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Amines

1,2-Diphenylhydrazine	EPA 8270E
2-Nitroaniline	EPA 8270E
3-Nitroaniline	EPA 8270E
4-Chloroaniline	EPA 8270E
4-Nitroaniline	EPA 8270E
Aniline	EPA 8270E
Carbazole	EPA 8270E

Benzidines

3,3'-Dichlorobenzidine	EPA 8270E
3,3'-Dimethylbenzidine	EPA 8270E
Benzidine	EPA 8270E

Characteristic Testing

Corrosivity (pH)	EPA 9045D
Free Liquids	EPA 9095B
Ignitability	EPA 1030
	EPA 1010B
Synthetic Precipitation Leaching Proc.	EPA 1312
TCLP	EPA 1311

Chlorinated Hydrocarbon Pesticides

4,4'-DDD	EPA 8081B
4,4'-DDE	EPA 8081B
4,4'-DDT	EPA 8081B
Aldrin	EPA 8081B
alpha-BHC	EPA 8081B
alpha-Chlordane	EPA 8081B
Atrazine	EPA 8270E

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Chlorinated Hydrocarbon Pesticides

beta-BHC	EPA 8081B
Chlordane Total	EPA 8081B
delta-BHC	EPA 8081B
Dieldrin	EPA 8081B
Endosulfan I	EPA 8081B
Endosulfan II	EPA 8081B
Endosulfan sulfate	EPA 8081B
Endrin	EPA 8081B
Endrin aldehyde	EPA 8081B
Endrin Ketone	EPA 8081B
gamma-Chlordane	EPA 8081B
Heptachlor	EPA 8081B
Heptachlor epoxide	EPA 8081B
Lindane	EPA 8081B
Methoxychlor	EPA 8081B
Mirex	EPA 8081B
Toxaphene	EPA 8081B

Chlorinated Hydrocarbons

1,2,3-Trichlorobenzene	EPA 8260D
1,2,4,5-Tetrachlorobenzene	EPA 8270E
1,2,4-Trichlorobenzene	EPA 8270E
2-Chloronaphthalene	EPA 8270E
Hexachlorobenzene	EPA 8270E
Hexachlorobutadiene	EPA 8270E
Hexachlorocyclopentadiene	EPA 8270E
Hexachloroethane	EPA 8270E

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Chlorophenoxy Acid Pesticides

2,4,5-TP (Silvex)	EPA 8151A
2,4-D	EPA 8151A

Haloethers

2,2'-Oxybis(1-chloropropane)	EPA 8270E
4-Bromophenylphenyl ether	EPA 8270E
4-Chlorophenylphenyl ether	EPA 8270E
Bis(2-chloroethoxy)methane	EPA 8270E
Bis(2-chloroethyl)ether	EPA 8270E

Metals I

Barium, Total	EPA 6020B
Cadmium, Total	EPA 6020B
Calcium, Total	EPA 6020B
Chromium, Total	EPA 6020B
Copper, Total	EPA 6020B
Iron, Total	EPA 6020B
Lead, Total	EPA 6020B
Magnesium, Total	EPA 6020B
Manganese, Total	EPA 6020B
Nickel, Total	EPA 6020B
Potassium, Total	EPA 6020B
Silver, Total	EPA 6020B
Sodium, Total	EPA 6020B

Metals II

Aluminum, Total	EPA 6020B
Antimony, Total	EPA 6020B
Arsenic, Total	EPA 6020B

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DR. MICHAEL H. LEFTIN
INTEGRATED ANALYTICAL LABS
273 FRANKLIN ROAD
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Metals II

Beryllium, Total	EPA 6020B
Chromium VI	EPA 7196A
Mercury, Total	EPA 7471B
Selenium, Total	EPA 6020B
Vanadium, Total	EPA 6020B
Zinc, Total	EPA 6020B

Metals III

Cobalt, Total	EPA 6020B
Molybdenum, Total	EPA 6020B
Thallium, Total	EPA 6020B
Tin, Total	EPA 6020B
Titanium, Total	EPA 6020B

Miscellaneous

Boron, Total	EPA 6020B
Cyanide, Total	EPA 9012B
Extractable Organic Halides	EPA 9023

Organic Carbon, Total Lloyd Kahn Method

Nitroaromatics and Isophorone

2,4-Dinitrotoluene	EPA 8270E
2,6-Dinitrotoluene	EPA 8270E
Isophorone	EPA 8270E
Nitrobenzene	EPA 8270E
Pyridine	EPA 8270E

Nitrosoamines

N-Nitrosodimethylamine EPA 8270E N-Nitrosodi-n-propylamine EPA 8270E

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Nitrosoamines

N-Nitrosodiphenylamine EPA 8270E

Petroleum Hydrocarbons

Diesel Range Organics EPA 8015D

Phthalate Esters

Benzyl butyl phthalate	EPA 8270E
Bis(2-ethylhexyl) phthalate	EPA 8270E
Diethyl phthalate	EPA 8270E
Dimethyl phthalate	EPA 8270E
Di-n-butyl phthalate	EPA 8270E
Di-n-octyl phthalate	EPA 8270E

Polychlorinated Biphenyls

Aroclor 1016 (PCB-1016)	EPA 8082A
Aroclor 1221 (PCB-1221)	EPA 8082A
Aroclor 1232 (PCB-1232)	EPA 8082A
Aroclor 1242 (PCB-1242)	EPA 8082A
Aroclor 1248 (PCB-1248)	EPA 8082A
Aroclor 1254 (PCB-1254)	EPA 8082A
Aroclor 1260 (PCB-1260)	EPA 8082A
Aroclor 1262 (PCB-1262)	EPA 8082A
Aroclor 1268 (PCB-1268)	EPA 8082A

Polynuclear Aromatic Hydrocarbons

Acenaphthene	EPA 8270E
Acenaphthylene	EPA 8270E
Anthracene	EPA 8270E
Benzo(a)anthracene	EPA 8270E
Benzo(a)pyrene	EPA 8270E

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Polynuclear Aromatic Hydrocarbons

Benzo(b)fluoranthene	EPA 8270E
Benzo(g,h,i)perylene	EPA 8270E
Benzo(k)fluoranthene	EPA 8270E
Chrysene	EPA 8270E
Dibenzo(a,h)anthracene	EPA 8270E
Fluoranthene	EPA 8270E
Fluorene	EPA 8270E
Indeno(1,2,3-cd)pyrene	EPA 8270E
Naphthalene	EPA 8270E
Phenanthrene	EPA 8270E
Pyrene	EPA 8270E

Priority Pollutant Phenols

2,3,4,6 Tetrachlorophenol	EPA 8270E
2,4,5-Trichlorophenol	EPA 8270E
2,4,6-Trichlorophenol	EPA 8270E
2,4-Dichlorophenol	EPA 8270E
2,4-Dimethylphenol	EPA 8270E
2,4-Dinitrophenol	EPA 8270E
2-Chlorophenol	EPA 8270E
2-Methyl-4,6-dinitrophenol	EPA 8270E
2-Methylphenol	EPA 8270E
2-Nitrophenol	EPA 8270E
3-Methylphenol	EPA 8270E
4-Chloro-3-methylphenol	EPA 8270E
4-Methylphenol	EPA 8270E
4-Nitrophenol	EPA 8270E
Pentachlorophenol	EPA 8270E

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Priority Pollutant Phenols

Phenol

Semi-Volatile Organics	
1,1'-Biphenyl	EPA 8270E
1,2-Dichlorobenzene, Semi-volatile	EPA 8270E
1,3-Dichlorobenzene, Semi-volatile	EPA 8270E
1,4-Dichlorobenzene, Semi-volatile	EPA 8270E
2-Methylnaphthalene	EPA 8270E
Acetophenone	EPA 8270E
Benzaldehyde	EPA 8270E
Caprolactam	EPA 8270E
Dibenzofuran	EPA 8270E

EPA 8270E

Volatile Aromatics

1,2,4-Trichlorobenzene, Volatile	EPA 8260D
1,2,4-Trimethylbenzene	EPA 8260D
1,2-Dichlorobenzene	EPA 8260D
1,3,5-Trimethylbenzene	EPA 8260D
1,3-Dichlorobenzene	EPA 8260D
1,4-Dichlorobenzene	EPA 8260D
2-Chlorotoluene	EPA 8260D
4-Chlorotoluene	EPA 8260D
Benzene	EPA 8260D
Bromobenzene	EPA 8260D
Chlorobenzene	EPA 8260D
Ethyl benzene	EPA 8260D
Isopropylbenzene	EPA 8260D
m/p-Xylenes	EPA 8260D

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Volatile Aromatics

Naphthalene, Volatile	EPA 8260D
n-Butylbenzene	EPA 8260D
n-Propylbenzene	EPA 8260D
o-Xylene	EPA 8260D
sec-Butylbenzene	EPA 8260D
Styrene	EPA 8260D
tert-Butylbenzene	EPA 8260D
Toluene	EPA 8260D
Total Xylenes	EPA 8260D

Volatile Halocarbons

1,1,1,2-Tetrachloroethane	EPA 8260D
1,1,1-Trichloroethane	EPA 8260D
1,1,2,2-Tetrachloroethane	EPA 8260D
1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA 8260D
1,1,2-Trichloroethane	EPA 8260D
1,1-Dichloroethane	EPA 8260D
1,1-Dichloroethene	EPA 8260D
1,1-Dichloropropene	EPA 8260D
1,2,3-Trichloropropane	EPA 8260D
1,2-Dibromo-3-chloropropane	EPA 8260D
1,2-Dibromoethane	EPA 8260D
1,2-Dichloroethane	EPA 8260D
1,2-Dichloropropane	EPA 8260D
1,3-Dichloropropane	EPA 8260D
2,2-Dichloropropane	EPA 8260D
2-Chloroethylvinyl ether	EPA 8260D
Bromochloromethane	EPA 8260D

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Volatile Halocarbons

Bromodichloromethane	EPA 8260D
Bromoform	EPA 8260D
Bromomethane	EPA 8260D
Carbon tetrachloride	EPA 8260D
Chloroethane	EPA 8260D
Chloroform	EPA 8260D
Chloromethane	EPA 8260D
cis-1,2-Dichloroethene	EPA 8260D
cis-1,3-Dichloropropene	EPA 8260D
Dibromochloromethane	EPA 8260D
Dibromomethane	EPA 8260D
Dichlorodifluoromethane	EPA 8260D
Hexachlorobutadiene, Volatile	EPA 8260D
Methyl iodide	EPA 8260D
Methylene chloride	EPA 8260D
Tetrachloroethene	EPA 8260D
trans-1,2-Dichloroethene	EPA 8260D
trans-1,3-Dichloropropene	EPA 8260D
trans-1,4-Dichloro-2-butene	EPA 8260D
Trichloroethene	EPA 8260D
Trichlorofluoromethane	EPA 8260D
Vinyl chloride	EPA 8260D

Volatile Organics

1,4-Dioxane	EPA 8270E
2-Butanone (Methylethyl ketone)	EPA 8260D
2-Hexanone	EPA 8260D
4-Methyl-2-Pentanone	EPA 8260D

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Volatile Organics

Acetone	EPA 8260D
Carbon Disulfide	EPA 8260D
Cyclohexane	EPA 8260D
Methyl acetate	EPA 8260D
Methyl cyclohexane	EPA 8260D
Methyl tert-butyl ether	EPA 8260D
tert-butyl alcohol	EPA 8260D
Vinyl acetate	EPA 8260D

Sample Preparation Methods

EPA 5035A-L EPA 5035A-H EPA 3570 EPA 3580A EPA 3050B EPA 3550C EPA 3540C EPA 3545A EPA 3060A

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Acrylates

Methyl methacrylate	EPA TO-15	
Chlorinated Hydrocarbons		
1,2,4-Trichlorobenzene	EPA TO-15	
Hexachlorobutadiene	EPA TO-15	
Polynuclear Aromatics		
Naphthalene	EPA TO-15	
Purgeable Aromatics		
1,2,4-Trimethylbenzene	EPA TO-15	
1,2-Dichlorobenzene	EPA TO-15	
1,3,5-Trimethylbenzene	EPA TO-15	
1,3-Dichlorobenzene	EPA TO-15	
1,4-Dichlorobenzene	EPA TO-15	
2-Chlorotoluene	EPA TO-15	
Benzene	EPA TO-15	
Chlorobenzene	EPA TO-15	
Ethyl benzene	EPA TO-15	
Isopropylbenzene	EPA TO-15	
m/p-Xylenes	EPA TO-15	
o-Xylene	EPA TO-15	
Styrene	EPA TO-15	
Toluene	EPA TO-15	
Total Xylenes	EPA TO-15	
Purgeable Halocarbons		
1,1,1-Trichloroethane	EPA TO-15	
1,1,2,2-Tetrachloroethane	EPA TO-15	
1,1,2-Trichloro-1,2,2-Trifluoroethane	EPA TO-15	

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Purgeable Halocarbons

1,1,2-Trichloroethane	EPA TO-15
1,1-Dichloroethane	EPA TO-15
1,1-Dichloroethene	EPA TO-15
1,2-Dibromoethane	EPA TO-15
1,2-Dichloroethane	EPA TO-15
1,2-Dichloropropane	EPA TO-15
3-Chloropropene (Allyl chloride)	EPA TO-15
Bromodichloromethane	EPA TO-15
Bromoform	EPA TO-15
Bromomethane	EPA TO-15
Carbon tetrachloride	EPA TO-15
Chloroethane	EPA TO-15
Chloroform	EPA TO-15
Chloromethane	EPA TO-15
cis-1,2-Dichloroethene	EPA TO-15
cis-1,3-Dichloropropene	EPA TO-15
Dibromochloromethane	EPA TO-15
Dichlorodifluoromethane	EPA TO-15
Methylene chloride	EPA TO-15
Tetrachloroethene	EPA TO-15
trans-1,2-Dichloroethene	EPA TO-15
trans-1,3-Dichloropropene	EPA TO-15
Trichloroethene	EPA TO-15
Trichlorofluoromethane	EPA TO-15
Vinyl bromide	EPA TO-15
Vinyl chloride	EPA TO-15

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Volatile Chlorinated Organics

Benzyl chloride	EPA TO-15	
Volatile Organics		
1,2-Dichlorotetrafluoroethane	EPA TO-15	
1,3-Butadiene	EPA TO-15	
1,4-Dioxane	EPA TO-15	
2,2,4-Trimethylpentane	EPA TO-15	
2-Butanone (Methylethyl ketone)	EPA TO-15	
4-Methyl-2-Pentanone	EPA TO-15	
Acetone	EPA TO-15	
Acrolein (Propenal)	EPA TO-15	
Carbon Disulfide	EPA TO-15	
Cyclohexane	EPA TO-15	
Hexane	EPA TO-15	
Isopropanol	EPA TO-15	
Methyl tert-butyl ether	EPA TO-15	
n-Heptane	EPA TO-15	
tert-butyl alcohol	EPA TO-15	

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