



AIHA Laboratory Accreditation Programs, LLC

SCOPE OF ACCREDITATION

Eurofins Analytics, LLC

10329 Stony Run Lane, Ashland, VA 23005

Laboratory ID: LAP-100531

Issue Date: 09/01/2023

Expire Date: 11/01/2025

The laboratory is approved for those specific field(s) of testing/methods listed in the table below. Clients are urged to verify the laboratory's current accreditation status for the particular field(s) of testing/Methods, since these can change due to proficiency status, suspension and/or withdrawal of accreditation.

Industrial Hygiene Laboratory Accreditation Program (IHLAP)

Initial Accreditation Date: 05/01/1981

IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Beryllium Testing	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	Beryllium
Beryllium Testing	Inductively-Coupled Plasma	ICP/AES	OSHA ID-125G	Beryllium
Beryllium Testing	Inductively-Coupled Plasma	ICP/MS	NIOSH 7300 Modified	Beryllium
Chromatography Core	Gas Chromatography	Diffusive Sampler	IHGC-P029	Monomers and Solvents
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1000	Allyl chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1002	Chloroprene
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1003	Halogenated Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1005	Methylene Chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1006	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1007	Vinyl Chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1009	Vinyl bromide
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1010	Epichlorohydrin
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1011	Ethyl bromide
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1013	Propylene Dichloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1015	Vinylidene chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1016	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1018	Chlorofluorocarbons

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IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1019	Tetrachloroethane
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1020	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1022	Trichloroethylene
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1024	1,3-Butadiene
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1025	Bromopropane
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1026 Modified	p-Chlorobenzotrifluoride
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1300	Ketones
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1301	Ketones
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1302	Methyl pyrrolidone
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1400	Alcohols
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1401	Alcohols
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1402	Alcohols
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1403	Alcohols
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1450	Esters
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1452	Ethyl formate
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1454	Isopropyl Acetate
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1457	Acetates
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1458	Acetates
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1459	Acetates
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1500	Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1501	Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1550	Naphthas
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1551	Turpentine
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1552	Terpenes
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1602	Dioxane
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1606	Acetonitrile
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1609	Tetrahydrofuran
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1610	Ethers
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1611	Methylal
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1612	Propylene oxide
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1613	Pyridine
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1614	Ethylene Oxide



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1615	Methyl tert-butyl ether
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1616	Butyl glycidyl ether
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1617	Phenyl Ether
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 1619	Phenyl Glycidyl Ether
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2003	Tetrabromoethane
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2004	Dimethylacetamide
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2013	Phenyl Ether, Diphenyl Mixture
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2500	MEK
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2505	Furfuryl alcohol
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2508	Isophorone
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2513	Ethylene chlorohydrin
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2516	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2517	Pentachloroethane
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2529	Furfural
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH 2537	Methacrylates
Chromatography Core	Gas Chromatography	Diffusive Sampler	NIOSH S3	MEK
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 01	Cyclohexanone
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 09	Styrene
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 1001 Modified	Chlorinated Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 1005	Benzene
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 1010 Modified	Epichlorohydrin
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 1017 Modified	Bromopropane
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 103	Anaesthetic Gases
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 113	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 16	MEK
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 29 Modified	Anaesthetic Gases
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 35	Naphthalene
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 37	Acrylonitrile
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 48	Petroleum Distillate
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 5000 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 5001 Modified	Alcohols
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 51	Vinyl Acetate

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Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 56	Aromatic Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 66	Dimethylformamide
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 69	Acetone Cyanohydrin
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 75	Vinyl Chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 79	Glycol ethers and acetates
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 80	Methylene Chloride
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 89	Aromatic Hydrocarbons
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 92	Acrylates
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 94	Methacrylates
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA 99	Glycol ethers and acetates
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA PV2021	Dimethyl succinate
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA PV2041	Methyl Formate
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA PV2061	Bromopropane
Chromatography Core	Gas Chromatography	Diffusive Sampler	OSHA PV2062	Bromopropane
Chromatography Core	Gas Chromatography	GC/ECD	IHGC-001 v.17-02	Decabromodiphenyl oxide, Hexachlorobenzene, Bromochloropropane
Chromatography Core	Gas Chromatography	GC/ECD	IHGC-P006	Monomethylformamide
Chromatography Core	Gas Chromatography	GC/ECD	IHGC-P011	Dichlorobenzotrifluoride
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 1008 Modified	Ethylene dibromide
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 1012 Modified	Bromofluorocarbons
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 1614	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 2517 Modified	Pentachloroethane
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 2518	Hexachlorocyclopentadiene
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 2524	Dimethyl Sulfate
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5503	PCBs
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5510	Chlordane
Chromatography Core	Gas Chromatography	GC/ECD	NIOSH 5517 Modified	Chlorobenzene
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 1010	Ethylene Oxide
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 1012	Acetoin, Diacetyl
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 1017	Bromopropane
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 57	Methylenedianiline
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 62 Modified	Organophosphorus pesticides



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Chromatography Core	Gas Chromatography	GC/ECD	OSHA 65	Aromatic amines
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 67 Modified	Chlordane
Chromatography Core	Gas Chromatography	GC/ECD	OSHA 71	Methylene(bis)o-chloroaniline, dianisidine, toluidine
Chromatography Core	Gas Chromatography	GC/ECD	OSHA PV2055	Triglycidyl isocyanurate
Chromatography Core	Gas Chromatography	GC/ECD	OSHA PV2063	Cypermethrin
Chromatography Core	Gas Chromatography	GC/ECD	OSHA PV2088	PCBs
Chromatography Core	Gas Chromatography	GC/FID	AIHAJ V47 N12 P742	Chloroformates and Phosgene
Chromatography Core	Gas Chromatography	GC/FID	ASTM D5075 Modified	Nicotine, 3-ethenylpyridine
Chromatography Core	Gas Chromatography	GC/FID	EPA TO-10A	Aldehydes
Chromatography Core	Gas Chromatography	GC/FID	IHGC-001 v.17-02	Di-t-butylphenol, Propylene carbonate, HFE-7100
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P001	Acetone Cyanohydrin
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P002	Glycolic Acid
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P003	Methacrylate Monomers and alcohols
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P004	Aminonitrile Compounds
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P005	Chloroformate Compounds
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P008	Dimethyl Sulfate
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P010	Acrylate & Methacrylates
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P012	Chloromethyl methyl ether and bis-(Chloromethyl)ether
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P014	Primene 81R
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P015	Epichlorohydrin
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P016	Benzonitrile
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P017	2-Vinylpyridine
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P018	Dibasic Esters
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P020	Isobornyl methacrylate
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P023	Triphenylphosphine
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P025	n- & p-Octylamine
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P028	Acrylate & Methacrylates
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P029	Ethylene dichloride
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P030	Monomers and Solvents
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P031	Isodecyl methacrylate



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Chromatography Core	Gas Chromatography	GC/FID	IHGC-P032	Phenothiazine
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P034	Methyl mercaptopropionate
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P036	Ethylhexyl nitrate
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P037	Dibasic Esters
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P038	Triglycidyl cyanurate
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P039	Amine and nitrile array
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P040	Vinylimidazole, Vinylpyrrolidone, Vinyl caprolactam, Methyl pyrrolidone
Chromatography Core	Gas Chromatography	GC/FID	IHGC-P041	Siloxanes
Chromatography Core	Gas Chromatography	GC/FID	ISO 18145:2003 Modified	Nicotine, 3-ethenylpyridine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1000	Allyl chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1001	Methyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1002	b-Chloroprene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1003	Halogenated Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1004	Dichloroethyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1005	Methylene Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1006	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1007	Vinyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1008 Modified	Ethylene dibromide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1009	Vinyl bromide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1010	Epichlorohydrin
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1011	Ethyl bromide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1012	Bromofluorocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1013	Propylene Dichloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1015	Vinylidene chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1016	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1017	Bromofluorocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1018	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1019	Tetrachloroethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1020	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1022	Chlorinated Hydrocarbons



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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1024	1,3-Butadiene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1025	Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1026	p-Chlorobenzotrifluoride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1026	p-Chlorobenzotrifluoride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1300	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1301	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1302	n-Methyl-2-pyrrolidinone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1400	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1401	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1402	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1403	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1404	Methyl cyclohexanol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1405	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1450	Esters
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1451	Glycol ethers and acetates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1452	Ethyl formate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1453	Vinyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1454	Acetates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1457	Acetates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1458	Acetates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1459	Acrylates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1460	Acetates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1500	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1501	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1550	Naphthas
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1551	Terpenes
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1552	Terpenes
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1602	Dioxane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1604	Acrylonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1606	Acetonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1608	Glycidol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1609	Tetrahydrofuran



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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1610	Ethers
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1611	Methylal
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1612	Propylene oxide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1613	Pyridine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1615	Methyl-tert-butyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1616	n-Butyl glycidyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1617	Phenyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1618	Ethers
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1619	Phenyl Glycidyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 1620	Isopropyl Glycidyl Ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2000	Methanol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2002	Aromatic amines
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2003	Tetrabromoethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2004	Dimethylacetamide
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2005	Nitroaromatic Compounds
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2007	Aminoethanol Compounds I
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2013	Phenyl ether-diphenyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2017	Nitroaromatic Compounds
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2500	Methyl Ethyl Ketone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2501	Acrolein
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2505	Furfuryl alcohol
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2508	Isophorone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2513 Modified	Ethylene chlorohydrin
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2516	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2517 Modified	Chlorinated Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2518	Hexachloropentadiene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2519	Ethyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2521	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2523	1,3-Cyclopentadiene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2526	Nitroethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2527	Nitromethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2528	Nitropropane

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Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2529	Furfural
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2530	Diphenyl
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2537	Methacrylates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2541	Aldehydes
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2544 Modified	Nicotine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2545	Allyl glycidyl ether
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2551 Modified	Nicotine
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2552	Acrylates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2553	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2554	Glycol Ethers
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2555	Ketones
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2556	Isophorone
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2558	Acetoin
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2561	Alcohol amines
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 2562	Tetrachloroethane
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 4000	Toluene
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5020	Phthalates
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5021	Terphenyls
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5515	PAHs
Chromatography Core	Gas Chromatography	GC/FID	NIOSH 5523	Glycols
Chromatography Core	Gas Chromatography	GC/FID	NIOSH S155	Tetramethyl succinonitrile
Chromatography Core	Gas Chromatography	GC/FID	NIOSH S264	Ethyl silicate
Chromatography Core	Gas Chromatography	GC/FID	NIOSH S3	MEK
Chromatography Core	Gas Chromatography	GC/FID	OSHA 01	Cyclohexanone
Chromatography Core	Gas Chromatography	GC/FID	OSHA 09	Styrene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 100	Ethyl alcohol
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1001 Modified	Chlorinated Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1002	Aromatic Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1004	Ketones
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1005	Benzene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1009	Acetates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 101	Glycol Ethers



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1014	Styrene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1016	Pentanedione
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1017	Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA 1020	Trimethylbenzenes
Chromatography Core	Gas Chromatography	GC/FID	OSHA 103	Anaesthetic Gases
Chromatography Core	Gas Chromatography	GC/FID	OSHA 103 Modified	Anaesthetic Gases
Chromatography Core	Gas Chromatography	GC/FID	OSHA 104	Phthalates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 106	Anaesthetic Gases
Chromatography Core	Gas Chromatography	GC/FID	OSHA 111	Toluene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 113	Chlorofluorocarbons
Chromatography Core	Gas Chromatography	GC/FID	OSHA 16	MEK
Chromatography Core	Gas Chromatography	GC/FID	OSHA 29 Modified	Anaesthetic Gases
Chromatography Core	Gas Chromatography	GC/FID	OSHA 35	Naphthalene
Chromatography Core	Gas Chromatography	GC/FID	OSHA 37 Modified	Acrylonitrile
Chromatography Core	Gas Chromatography	GC/FID	OSHA 39	Pentachlorophenol
Chromatography Core	Gas Chromatography	GC/FID	OSHA 48	Petroleum Distillate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 5000 Modified	Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	OSHA 5001	Alcohols II
Chromatography Core	Gas Chromatography	GC/FID	OSHA 5001 Modified	Alcohols
Chromatography Core	Gas Chromatography	GC/FID	OSHA 51	Vinyl Acetate
Chromatography Core	Gas Chromatography	GC/FID	OSHA 52 Modified	Formaldehyde, acrolein
Chromatography Core	Gas Chromatography	GC/FID	OSHA 53	Glycol ethers and acetates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 56	Aromatic Hydrocarbons
Chromatography Core	Gas Chromatography	GC/FID	OSHA 66 Modified	Dimethyl Formamide
Chromatography Core	Gas Chromatography	GC/FID	OSHA 69	Acetone Cyanohydrin
Chromatography Core	Gas Chromatography	GC/FID	OSHA 72	Furfural
Chromatography Core	Gas Chromatography	GC/FID	OSHA 75	Vinyl Chloride
Chromatography Core	Gas Chromatography	GC/FID	OSHA 79	Glycol ethers and acetates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 80	Methylene Chloride
Chromatography Core	Gas Chromatography	GC/FID	OSHA 83	Glycol ethers and acetates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 88	Propylene oxide
Chromatography Core	Gas Chromatography	GC/FID	OSHA 89	Aromatic Hydrocarbons



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Gas Chromatography	GC/FID	OSHA 91	Methanol
Chromatography Core	Gas Chromatography	GC/FID	OSHA 92	Acrylates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 94	Methacrylates
Chromatography Core	Gas Chromatography	GC/FID	OSHA 99	Glycol ethers and acetates
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2003	Acetophenone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2009	Benzyl Alcohol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2010	Butane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2013	Glycol ethers and acetates
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2016	Cyclohexylamine
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2019	Dimethyl adipate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2020	Dimethyl glutarate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2021	Dimethyl succinate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2022	Diphenyl, Phenyl ether
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2025	Ethyl-3-ethoxypropionate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2026	Ethylhexyl acrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2028	Gasoline
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2033	Isooctyl Alcohol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2036	Limonene
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2040	Methyl Bromide
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2041	Methyl Formate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2043	Methyl pyrrolidone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2047	Paraffin wax
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2053 Modified	Resorcinol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2060	Aliphatic amines
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2061	Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2062	Bromopropane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2064	Dimethylaniline
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2076	Phthalates
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2077	Propane
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2078	Hydroxypropyl acrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2080	Butyl lactate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2081	Ethyl Lactate

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Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2085	p-tert-Butylphenol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2090	Butyrate compounds
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2095	Glycol Ethers
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2098	Dicyclopentadiene
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2100	Methacrylates
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2101	Hexylene glycol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2106	Vinyl pyrrolidone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2118	Acetoin, Diacetyl
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2128	Butylphenol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2130	Benzophenone
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2132	Dio(ethylene glycol)ethyl ether acrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2133	Hexanediol diacrylate
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2139	Kerosene
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2140	Allyl Alcohol
Chromatography Core	Gas Chromatography	GC/FID	OSHA PV2141	Triethanolamine
Chromatography Core	Gas Chromatography	GC/NPD	ASTM D5075	Nicotine, 3-ethenylpyridine
Chromatography Core	Gas Chromatography	GC/NPD	IHGC-P037	Dibasic Esters
Chromatography Core	Gas Chromatography	GC/NPD	ISO 18145:2003	Nicotine, 3-ethenylpyridine
Chromatography Core	Gas Chromatography	GC/NPD	NIOSH 2544 Modified	Nicotine
Chromatography Core	Gas Chromatography	GC/NPD	NIOSH 2551 Modified	Nicotine
Chromatography Core	Gas Chromatography	GC/NPD	OSHA 102	Anhydrides
Chromatography Core	Gas Chromatography	GC/NPD	OSHA 37	Acrylonitrile
Chromatography Core	Gas Chromatography	GC/NPD	OSHA 52	Formaldehyde, acrolein
Chromatography Core	Gas Chromatography	GC/NPD	OSHA 66 Modified	Dimethyl Formamide
Chromatography Core	Gas Chromatography	GC/NPD	OSHA 82	Anhydrides
Chromatography Core	Gas Chromatography	GC/NPD	OSHA 98 Modified	Trimellitic Anhydride
Chromatography Core	Ion Chromatography (IC)	-	IHIC-020-v.08-01	Lactic Acid
Chromatography Core	Ion Chromatography (IC)	-	IHIC-021	Carbohydrates
Chromatography Core	Ion Chromatography (IC)	-	IHIC-P001	Glycolic Acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 2008	Chloroacetic Acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 2011 Modified	Acetic and formic acid
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 3509 Modified	Aminoethanol compounds

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IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6004	Sulfur Dioxide/Sulfate
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6011	Chlorine & Bromine
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6013	Hydrogen sulfide
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 6016	Ammonia
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7903	Inorganic Acids
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7906 Modified	HF and particulate fluoride
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7907 Modified	Volatile acids
Chromatography Core	Ion Chromatography (IC)	-	NIOSH 7908 Modified	Non-volatile acids
Chromatography Core	Ion Chromatography (IC)	-	OSHA 1008	Hydrogen sulfide
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-111	Phosphoric acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-113	Sulfuric acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-165SG	Inorganic Acids
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-174SG	Hydrogen Chloride
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-186SG	Acetic and formic acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-188	Ammonia
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-200	Sulfur dioxide
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-202	Chlorine dioxide
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-214	Ozone
Chromatography Core	Ion Chromatography (IC)	-	OSHA ID-215 (Version 2)	Hexavalent Chromium
Chromatography Core	Ion Chromatography (IC)	-	OSHA PV2115	Oxalic acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA PV2119	Acetic and formic acid
Chromatography Core	Ion Chromatography (IC)	-	OSHA W4001	Hexavalent Chromium
Chromatography Core	Liquid Chromatography	HPLC/FL	IHHPLC-1-05-1	Pharmaceutical and industrial organic compounds
Chromatography Core	Liquid Chromatography	HPLC/FL	NIOSH 5506	PAHs
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 42	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 47	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 5002 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA 58	PAHs
Chromatography Core	Liquid Chromatography	HPLC/FL	OSHA PV2092 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	ASTM D6271	Solanisol
Chromatography Core	Liquid Chromatography	HPLC/UV	Ann.Occ.Hyg.,Vol.48,No8. pp. 715-721, 2004	Peracetic Acid



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Liquid Chromatography	HPLC/UV	EPA TO-11A	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-001	Pharmaceutical and industrial organic compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-1-05-1	Piperazine, Methyl isocyanate, Butyl isocyanate, Phenyl isocyanate, Nitrophenol
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P001	1,3-bis(4-Aminophenoxy)Benzene (RODA)
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P002	Isothiazolinone compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P003	Acrylamide compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P004	Methacrylamide
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P005	Acrylic and Methacrylic acid
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P006	Hydroquinone, Monomethyl Ether (MEHQ)
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P007	Isothiazolinone compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P008	Isothiazolinone compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P009	Diflunisal
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P010	Glipizide
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P011	Tetraaminobiphenyl
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P012	Niacin
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P013	Trichlormethiazide
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P014	Prednisone
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P015	Anacetrapib
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P016	Boceprevir
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P017	Desloratadine
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P018	Gentamicin sulfate
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P019	Imipenem
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P020	Suvorexant
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P021	Betamethasone Sodium Phosphate
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P022	Fenbendazole
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P023	Grazoprevir
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P024	Chlorhexidine
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P025	Lambda Cyhalothrin
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P026	Montelukast Sodium

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Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P027	Fluoxetine
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P028	ADC-13 (Bicyclic Ketone)
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P029	ADC-13 (Bicyclic Ketone)
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P030	Prednisone
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P031	Enol Phosphate
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P032	Grazoprevir
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P033	Trichlormethiazide
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P034	Chlorhexidine
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P035	Lambda Cyhalothrin
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P036	1,3-Dimethyl-5-Pyrazolone
Chromatography Core	Liquid Chromatography	HPLC/UV	IHHPLC-P037	Pyrasulfotole, 1,3-Dimethyl-5-Pyrazolone, and 2-(Methylthio)-4-(trifluoromethyl)benzoic Acid
Chromatography Core	Liquid Chromatography	HPLC/UV	MDHS 57	Acrylamide compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2014 Modified	Chlorophenol
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2016	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2018 Modified	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2514	Anisidine
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2532	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2540	Amines
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 2559	Decabromodiphenyl oxide
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5001	2,4,5-T; 2,4-D
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5002	Warfarin
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5004	Hydroquinone
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5008	Pyrethrins
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5009	Benzoyl Peroxide
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5027	Ribavirin
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5029	MDA
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5033	Nitroanilines
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5041 Modified	Capsaicin and Dihydrocapsaicin
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5044	Estrogenic compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5506	PAHs



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5509	Benzidine
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5512	Pentachlorophenol
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH 5700	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH P&CAM 236	MOCA
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH P&CAM 302	Maleic acid
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH P&CAM 333	Bisphenol A
Chromatography Core	Liquid Chromatography	HPLC/UV	NIOSH S181	Quinone
Chromatography Core	Liquid Chromatography	HPLC/UV	OREGON OSHA 1010	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1007 Modified	Formaldehyde
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 1018 Modified	Bisphenol A and Diglycidyl Ether of Bisphenol A
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 102 Modified	Anhydride compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 105	Xylene diamine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 108	Hydrazine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 20	Hydrazine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 25	Anhydride compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 32	Phenol and Cresol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 34	Primary and secondary amine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 36	Primary and secondary amine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 39	Pentachlorophenol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 40	Primary and secondary amine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 41	Primary and secondary amine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 42	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 47	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 5002 Modified	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 55	Cyanoacrylates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 58	PAHs
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 60 Modified	Amine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 64	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 85	Aldehydes
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 86 Modified	Anhydride compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 87	Phenylenediamine



IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 90	Anhydride compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA 98	Anhydride compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2001	Estrogenic compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2004	Acrylamide compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2005 Modified	Acrylic and Methacrylic acid
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2009 Modified	Benzyl Alcohol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2012	Caprolactam
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2017	2,2-Dichloropropionic acid; Trichloroacetic acid
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2018	Ethanolamine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2030	HDI Homopolymer
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2034	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2046	Diisocyanates
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2052	Resmethrin
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2053 Modified	Resorcinol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2067	Glyphosate
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2068	Mestranol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2070	Norethindrone
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2092 Modified	HMDI
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2108 Modified	Butyl cresols
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2111 Modified	Ethanolamine compounds
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2116	Aminoethanolamine
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2122	Aminopropanol
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2125	HDI Homopolymer
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2126	Aliphatic amines
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2145	Aliphatic amines
Chromatography Core	Liquid Chromatography	HPLC/UV	OSHA PV2146	Methotrexate
Chromatography Core	Liquid Chromatography	LC/MS	IHHPLC-001	Organic Compounds
Miscellaneous Core	Gravimetric	-	40 CFR 50, Appendix B	Airborne particulates
Miscellaneous Core	Gravimetric	-	40 CFR 50, Appendix J	Airborne particulates
Miscellaneous Core	Gravimetric	-	40 CFR 50, Appendix L	Airborne particulates
Miscellaneous Core	Gravimetric	-	EPA IP-10A	Airborne particulates
Miscellaneous Core	Gravimetric	-	NIOSH 0500	Airborne particulates

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IHLAP Scope Category	Field of Testing (FOT)	Technology sub-type/Detector	Published Reference Method/Title of In-house Method	Component, parameter, characteristic, material, or product tested
Miscellaneous Core	Gravimetric	-	NIOSH 0501	Airborne particulates
Miscellaneous Core	Gravimetric	-	NIOSH 0600	Airborne particulates
Miscellaneous Core	Gravimetric	-	NIOSH 5000	Airborne particulates
Miscellaneous Core	Gravimetric	-	NIOSH 5023	Airborne particulates
Miscellaneous Core	Gravimetric	-	NIOSH 5042	Airborne particulates
Miscellaneous Core	Gravimetric	-	NIOSH 5100	Airborne particulates
Miscellaneous Core	Gravimetric	-	NIOSH 5524	Metal Working Fluids
Miscellaneous Core	Gravimetric	-	OSHA 58	Airborne particulates
Miscellaneous Core	Ion-selective electrode (ISE)	-	NIOSH 6010 Modified	Hydrogen Cyanide, Cyanide particulate
Miscellaneous Core	Ion-selective electrode (ISE)	-	NIOSH 7902 Modified	Fluorides
Miscellaneous Core	Ion-selective electrode (ISE)	-	NIOSH 7904	Hydrogen Cyanide, Cyanide particulate
Miscellaneous Core	Ion-selective electrode (ISE)	-	OSHA ID-120	Hydrogen Cyanide, Cyanide particulate
Miscellaneous Core	Titrimetric	-	NIOSH 7401	Alkaline dusts
Pharmaceutical Testing	Liquid Chromatography	HPLC/FL	IHHPLC-001	Pharmaceutical and industrial organic compounds
Pharmaceutical Testing	Liquid Chromatography	HPLC/UV	IHHPLC-001	Pharmaceutical and industrial organic compounds
Pharmaceutical Testing	Liquid Chromatography	HPLC/UV	IHHPLC-P009	Diffunisal
Pharmaceutical Testing	Liquid Chromatography	HPLC/UV	IHHPLC-P010	Glipizide
Pharmaceutical Testing	Liquid Chromatography	HPLC/UV	IHHPLC-P011	Tetraaminobiphenyl
Pharmaceutical Testing	Liquid Chromatography	LC/MS	IHHPLC-001	Pharmaceutical compounds
Spectrometry Core	Atomic Absorption	CVAA	EPA 7471	Mercury
Spectrometry Core	Atomic Absorption	CVAA	NIOSH 6009	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-140	Mercury
Spectrometry Core	Atomic Absorption	CVAA	OSHA ID-145	Mercury
Spectrometry Core	Atomic Absorption	GFAA	NIOSH 5504	Organotin
Spectrometry Core	Atomic Absorption	GFAA	NIOSH 6001	Arsine
Spectrometry Core	Atomic Absorption	GFAA	NIOSH 6007	Nickel Carbonyl
Spectrometry Core	Atomic Absorption	GFAA	NIOSH 7024 Modified	Chromium
Spectrometry Core	Atomic Absorption	GFAA	NIOSH 7048 Modified	Cadmium
Spectrometry Core	Atomic Absorption	GFAA	NIOSH 7102	Beryllium
Spectrometry Core	Atomic Absorption	GFAA	NIOSH 7105	Lead

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Spectrometry Core	Atomic Absorption	GFAA	NIOSH 7901	Arsenic and arsenic trioxide
Spectrometry Core	Atomic Absorption	GFAA	NIOSH S388 2nd Ed.	Vanadium Pentoxide
Spectrometry Core	Atomic Absorption	GFAA	OSHA ID-105	Arsenic, arsine, and arsenic trioxide
Spectrometry Core	Atomic Absorption	GFAA	OSHA ID-125G Modified	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7074 Modified	Tungsten
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7300 Modified	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7303	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 7306	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 9100 Modified	Lead
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH 9102 Modified	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	NIOSH S388 Modified	Vanadium Pentoxide
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA 1003	Phosphine
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA 213	Tungsten and Cobalt
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-105 Modified	Arsenic, arsine, and arsenic trioxide
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-121 Modified	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-125G	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/AES	OSHA ID-206	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	40 CFR 50, Appendix G	Lead
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 6001 Modified	Arsine
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 6007 Modified	Nickel Carbonyl
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7300 Modified	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7303 Modified	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH 7306 Modified	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	NIOSH S388 Modified	Vanadium Pentoxide
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	OSHA 1006	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	OSHA 5003 Modified	Elements
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	OSHA ID-105 Modified	Arsenic, arsine, and arsenic trioxide
Spectrometry Core	Inductively-Coupled Plasma	ICP/MS	OSHA ID-125G Modified	Elements
Spectrometry Core	Infrared	-	NIOSH 5026	Oil Mist

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Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 3500	Formaldehyde
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6010	Hydrogen Cyanide, Cyanide particulate
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6014	Nitrogen dioxide and nitric oxide
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 6015	Ammonia
Spectrometry Core	UV/VIS (Colorimetric)	-	NIOSH 7600	Hexavalent Chromium
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA 1019	Hydrogen Peroxide
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA ID-006	Hydrogen Peroxide
Spectrometry Core	UV/VIS (Colorimetric)	-	OSHA VI-6	Hydrogen Peroxide
Spectrometry Core	X-ray Diffraction (XRD)	-	NIOSH 7500	Crystalline silica, talc, graphite

A complete listing of currently accredited IHLAP laboratories is available on the AIHA LAP, LLC website at: <http://www.aihaaccreditedlabs.org>