

EPA Method and CRM Cross Reference Guide

Quickly Find The Right Phenova CRMs That Fit Your EPA Method

Calibration, Internal and Surrogate Standards for Environmental Analysis

Get Started With
FREE Standards!
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EPA Methods	Part No.	Product Name / Description	Compound Class	Calibration	Internal	Surrogate	USA \$	Canada \$
501	ALO-101209	501 Trihalomethanes Standard	2000 µg/mL in P&T Methanol	✓			39	45
	ALO-101210	501 Trihalomethanes Standard	200 µg/mL in P&T Methano	✓			29	33
502	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	✓			90	104
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	✓			65	75
	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	✓			39	45
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	✓			39	45
	ALO-101221	502.2 Internal Standard Mix	1000 µg/mL in P&T Methanol		✓		29	33
	ALO-101225	1-Chloro-2-fluorobenzene	1000 µg/mL in P&T Methanol		✓	✓	25	29
	ALO-101229	Fluorobenzene	2000 µg/mL in P&T Methanol		✓	✓	25	29
	ALO-101230	1-Chloro-4-fluorobenzene	2000 µg/mL in P&T Methanol		✓	✓	29	33
503	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	✓			90	104
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	✓			65	75
	ALO-101203	BTEX Standard	2000 µg/mL in P&T Methanol	✓			39	45
	ALO-101204	BTEX plus MTBE Standard	2000 µg/mL in P&T Methanol	✓			30	35
	ALO-101205	BTEX plus MTBE Standard	200 µg/mL in P&T Methanol	✓			30	35
	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	✓			39	45
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	✓			39	45
	ALO-101219	504.1 Calibration Standard	200 µg/mL in P&T Methanol	✓			29	33
505	ALO-101259	4,4'-Dibromobiphenyl	500 µg/mL in Ethyl Acetate			✓	25	29
	ALO-101253	8081 Chlorinated Pesticides	1000 µg/mL in Hexane/Toluene	✓			75	86
	ALO-101271	Atrazine	1000 µg/mL in Acetone				25	29
	ALO-101254	Chlorinated Pesticides Standard	2000 µg/mL in Hexane/Toluene	✓			75	86
	ALO-101274	Decachlorobiphenyl Standard	200 µg/mL in Acetone		✓	✓	55	63
	ALO-101257	Pesticide Surrogate Mix	500 µg/mL in Acetone			✓	29	33
	ALO-101275	Aroclor 1016 Standard	100 µg/mL in Hexane	✓			30	35
	ALO-101273	Aroclor 1016/1260 Standard	100 µg/mL in Hexane	✓			35	40
	ALO-101276	Aroclor 1221 Standard	100 µg/mL in Hexane	✓			30	35
	ALO-101277	Aroclor 1232 Standard	100 µg/mL in Hexane	✓			30	35
	ALO-101278	Aroclor 1242 Standard	100 µg/mL in Hexane	✓			30	35
	ALO-101279	Aroclor 1248 Standard	100 µg/mL in Hexane	✓			30	35
	ALO-101280	Aroclor 1254 Standard	100 µg/mL in Hexane	✓			30	35
	ALO-101281	Aroclor 1260 Standard	100 µg/mL in Hexane	✓			30	35
	ALO-101282	Aroclor 1262 Standard	100 µg/mL in Hexane	✓			35	40
ALO-101283	Aroclor 1268 Standard	100 µg/mL in Hexane	✓			30	35	
507	ALO-101265	Simazine	1000 µg/mL in Acetone	✓			29	33
508	ALO-101253	8081 Chlorinated Pesticides	1000 µg/mL in Hexane/Toluene	✓			75	86
	ALO-101254	Chlorinated Pesticides Standard	2000 µg/mL in Hexane/Toluene	✓			75	86
	ALO-101257	Pesticide Surrogate Mix	500 µg/mL in Acetone			✓	29	33
	ALO-101258	Toxaphene	2000 µg/mL in Methanol	✓			29	33
	ALO-101259	4,4'-Dibromobiphenyl	500 µg/mL in Ethyl Acetate			✓	25	29
	ALO-101260	Technical Chlordane	1000 µg/mL in Methanol	✓			25	29
	ALO-101267	Pentachloronitrobenzene	5000 µg/mL in Acetone		✓		25	29
	ALO-101271	Atrazine	1000 µg/mL in Acetone	✓			25	29
515	ALO-101270	4,4'-Dibromooctafluorobiphenyl	250 µg/mL in Hexane		✓		25	29
	ALO-101288	Chlorinated Herbicides	100 µg/mL in Acetonitrile	✓			60	69
524	ALO-101230	1-Chloro-4-fluorobenzene Standard	2000 µg/mL in P&T Methanol		✓		29	33
	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	✓			90	104
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	✓			65	75
	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	✓			39	45
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	✓			39	45
	ALO-101209	501 Trihalomethanes Standard	2000 µg/mL in P&T Methanol	✓			39	45
	ALO-101210	501 Trihalomethanes Standard	200 µg/mL in P&T Methanol	✓			29	33
	ALO-101211	Ketones Standard	2000 µg/mL in P&T MeOH/H2O (90:10)	✓			35	40
	ALO-101212	Ketones Standard	5000 µg/mL in P&T MeOH/H2O (90:10)	✓			35	40
	ALO-101217	524 Internal Standard Mix1	2000 µg/mL in P&T Methanol		✓		35	40
	ALO-101218	524 Surrogate Standard Mix 2	2000 µg/mL in P&T Methanol			✓	30	35
	ALO-101220	524 Surrogate Standard Mix 1	2000 µg/mL in P&T Methanol			✓	29	33
	ALO-101226	4-Bromofluorobenzene	1000 µg/mL in P&T Methanol		✓	✓	25	29
	ALO-101229	Fluorobenzene	2000 µg/mL in P&T Methanol		✓	✓	25	29
	ALO-101231	4-Bromofluorobenzene	2000 µg/mL in P&T Methanol	✓	✓	✓	25	29
525	ALO-101265	Simazine	1000 µg/mL in Acetone	✓			29	33
	ALO-101271	Atrazine	1000 µg/mL in Acetone	✓			25	29
	ALO-101254	Chlorinated Pesticides Standard	2000 µg/mL in Hexane/Toluene	✓			75	86
	ALO-101233	PAH Plus Methylanththalenes	2000 µg/mL in Methylene Chloride	✓			85	98
550	ALO-101236	PAH Standard	2000 µg/mL in Methylene Chloride	✓			85	98
551	ALO-101233	PAH Plus Methylanththalenes	2000 µg/mL in Methylene Chloride	✓			85	98
	ALO-101271	Atrazine	1000 µg/mL in Acetone	✓			25	29
	ALO-101209	501 Trihalomethanes Standard	2000 µg/mL in P&T Methanol	✓			39	45
	ALO-101210	501 Trihalomethanes Standard	200 µg/mL in P&T Methanol	✓			29	33

Available in the USA and Canada. Soon to arrive in other regions around the globe.

EPA Methods	Part No.	Product Name / Description	Concentration	Compound Class	Calibration	Internal	Surrogate	USA \$	Canada \$	
601	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			90	104	
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	Volatiles	✓			65	75	
	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101209	501 Trihalomethanes Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101210	501 Trihalomethanes Standard	200 µg/mL in P&T Methanol	Volatiles	✓			29	33	
	ALO-101227	2-Chloroethyl vinyl ether	2000 µg/mL in P&T Methanol	Volatiles	✓			25	29	
602	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			90	104	
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	Volatiles	✓			65	75	
	ALO-101227	2-Chloroethyl vinyl ether	2000 µg/mL in P&T Methanol	Volatiles	✓			25	29	
607	ALO-101245	N-Nitrosodiphenylamine	1000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			25	29	
608	ALO-101253	8081 Chlorinated Pesticides	1000 µg/mL in Hexane/Toluene	Pesticides and Herbicides	✓			75	86	
	ALO-101254	Chlorinated Pesticides Standard	2000 µg/mL in Hexane/Toluene	Pesticides and Herbicides	✓			75	86	
	ALO-101257	Pesticide Surrogate Mix	500 µg/mL in Acetone	Pesticides and Herbicides			✓	29	33	
	ALO-101258	Toxaphene	2000 µg/mL in Methanol	Pesticides and Herbicides	✓			29	33	
	ALO-101259	4,4'-Dibromobiphenyl	500 µg/mL in Ethyl Acetate	Pesticides and Herbicides			✓	25	29	
	ALO-101260	Technical Chlordane	1000 µg/mL in Methanol	Pesticides and Herbicides	✓			25	29	
610	ALO-101233	PAH Plus Methylanththalenes	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			85	98	
	ALO-101236	PAH Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			85	98	
615	ALO-101261	2,4-Dichlorophenylacetic Acid	1000 µg/mL in Acetone	Pesticides and Herbicides			✓	29	33	
	ALO-101270	4,4'-Dibromooctafluorobiphenyl	250 µg/mL in Hexane	Pesticides and Herbicides		✓		25	29	
	ALO-101288	Chlorinated Acid Herbicides	100 µg/mL in Acetonitrile	Pesticides and Herbicides	✓			60	69	
	ALO-101289	MCPP & MCPA	20000 µg/mL in Acetonitrile	Pesticides and Herbicides	✓			35	40	
618	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	Volatiles	✓			39	45	
619	ALO-101266	Triazine Herbicides Mix	200 µg/mL in Acetone	Pesticides and Herbicides	✓			29	33	
624	ALO-101230	1-Chloro-4-fluorobenzene	2000 µg/mL in P&T Methanol	Fuels		✓		29	33	
	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			90	104	
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	Volatiles	✓			65	75	
	ALO-101203	BTEX Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101204	BTEX plus MTBE Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			30	35	
	ALO-101205	BTEX plus MTBE Standard	200 µg/mL in P&T Methanol	Volatiles	✓			30	35	
	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101208	California Oxygenates Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			35	40	
	ALO-101211	Ketones Standard	2000 µg/mL in P&T MeOH/H2O (90:10)	Volatiles	✓			35	40	
	ALO-101212	Ketones Standard	5000 µg/mL in P&T MeOH/H2O (90:10)	Volatiles	✓			35	40	
	ALO-101226	4-Bromofluorobenzene	1000 µg/mL in P&T Methanol	Volatiles		✓	✓	25	29	
	ALO-101227	2-Chloroethyl vinyl ether	2000 µg/mL in P&T Methanol	Volatiles	✓			25	29	
	ALO-101229	Fluorobenzene	2000 µg/mL in P&T Methanol	Volatiles		✓	✓	25	29	
	ALO-101231	4-Bromofluorobenzene	2000 µg/mL in P&T Methanol	Volatiles		✓	✓	25	29	
	625	ALO-101250	2-Fluorobiphenyl	1000 µg/mL in Methylene Chloride	Fuels			✓	25	29
		ALO-101271	Atrazine	1000 µg/mL in Acetone	Pesticides and Herbicides	✓			25	29
		ALO-101232	8270 Calibration Standard	1000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			115	132
		ALO-101233	PAH Plus Methylanththalenes	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			85	98
		ALO-101234	8270 Phenols Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			55	63
ALO-101235		Appendix IX Mix 1	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			40	46	
ALO-101237		Appendix IX Mix 2	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			55	63	
ALO-101238		SV Internal Standard Mix	4000 µg/mL in Methylene Chloride	Semi-Volatiles		✓		85	98	
ALO-101239		SV B/N Surrogate Mix	2000 µg/mL in Methylene Chloride	Semi-Volatiles			✓	35	40	
ALO-101240		SV B/N Surrogate Mix	5000 µg/mL in Methylene Chloride	Semi-Volatiles			✓	35	40	
ALO-101241		SV Acids Surrogate Mix	2000 µg/mL in Methanol	Semi-Volatiles			✓	35	40	
ALO-101242		SV Acids Surrogate Mix	5000 µg/mL in Methanol	Semi-Volatiles			✓	35	40	
ALO-101243		8270 Benzidines Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			35	40	
ALO-101244		Benzidines Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			30	35	
ALO-101245		N-Nitrosodiphenylamine	1000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			25	29	
ALO-101246		Benzoic Acid	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			25	29	
ALO-101251		SV BNA Surrogate Mix	2000 µg/mL in Methylene Chloride	Semi-Volatiles			✓	60	69	
ALO-101252		SV BNA Surrogate Mix	4000 µg/mL in Methylene Chloride	Semi-Volatiles			✓	60	69	
633	ALO-101265	Simazine	1000 µg/mL in Acetone	Pesticides and Herbicides	✓			29	33	
633.1	ALO-101265	Simazine	1000 µg/mL in Acetone	Pesticides and Herbicides	✓			29	33	



EPA Methods	Part No.	Product Name / Description	Concentration	Compound Class	Calibration	Internal	Surrogate	USA \$	Canada \$
8010	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			90	104
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	Volatiles	✓			65	75
8015	ALO-101247	1-Chlorooctadecane	1000 µg/mL in Methylene Chloride	Fuels		✓	✓	29	33
	ALO-101248	o-Terphenyl	10000 µg/mL in Methylene Chloride	Fuels		✓	✓	30	35
	ALO-101249	o-Terphenyl	2000 µg/mL in Methylene Chloride	Fuels		✓	✓	30	35
	ALO-101250	2-Fluorobiphenyl	1000 µg/mL in Methylene Chloride	Fuels			✓	25	29
	ALO-101284	Unleaded Gasoline 50% Weathered	5000 µg/mL in P&T Methanol	Fuels	✓			39	45
	ALO-101285	Unleaded Gasoline 50% Weathered	50000 µg/mL in P&T Methanol	Fuels	✓			39	45
	ALO-101286	Diesel Fuel # 2 Composite	5000 µg/mL in Methylene Chloride	Fuels	✓			35	40
	ALO-101287	Diesel Fuel # 2 Composite	50000 µg/mL in Methylene Chloride	Fuels	✓			35	40
	ALO-101203	BTEX Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45
	ALO-101204	BTEX plus MTBE Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			30	35
	ALO-101205	BTEX plus MTBE Standard	200 µg/mL in P&T Methanol	Volatiles	✓			30	35
	8020	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			90
ALO-101201		502.2 Calibration Standard	200 µg/mL in P&T Methanol	Volatiles	✓			65	75
ALO-101203		BTEX Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45
ALO-101204		BTEX plus MTBE Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			30	35
ALO-101205		BTEX plus MTBE Standard	200 µg/mL in P&T Methanol	Volatiles	✓			30	35
8021	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			90	104
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	Volatiles	✓			65	75
	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	Volatiles	✓			39	45
	ALO-101208	California Oxygenates Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			35	40
	ALO-101209	501 Trihalomethanes Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45
	ALO-101210	501 Trihalomethanes Standard	200 µg/mL in P&T Methanol	Volatiles	✓			29	33
	ALO-101245	N-Nitrosodiphenylamine	1000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			25	29
8080	ALO-101253	8081 Chlorinated Pesticides	1000 µg/mL in Hexane/Toluene	Pesticides and Herbicides	✓			75	86
	ALO-101254	Chlorinated Pesticides Standard	2000 µg/mL in Hexane/Toluene	Pesticides and Herbicides	✓			75	86
	ALO-101257	Pesticide Surrogate Mix	500 µg/mL in Acetone	Pesticides and Herbicides			✓	29	33
	ALO-101259	4,4'-Dibromobiphenyl	500 µg/mL in Ethyl Acetate	Pesticides and Herbicides			✓	25	29
	ALO-101263	2,4,5,6-Tetrachloro-m-xylene	200 µg/mL in Acetone	Pesticides and Herbicides		✓	✓	25	29
	ALO-101265	Simazine	1000 µg/mL in Acetone	Pesticides and Herbicides	✓			29	33
	ALO-101274	Decachlorobiphenyl Standard	200 µg/mL in Acetone	Pesticides and Herbicides		✓	✓	55	63
	ALO-101273	Aroclor 1016/1260 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			35	40
	ALO-101275	Aroclor 1016 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101276	Aroclor 1221 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101277	Aroclor 1232 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101278	Aroclor 1242 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101279	Aroclor 1248 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101280	Aroclor 1254 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101281	Aroclor 1260 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101282	Aroclor 1262 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			35	40
	ALO-101283	Aroclor 1268 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	8081	ALO-101253	8081 Chlorinated Pesticides	1000 µg/mL in Hexane/Toluene	Pesticides and Herbicides	✓			75
ALO-101254		Chlorinated Pesticides Standard	2000 µg/mL in Hexane/Toluene	Pesticides and Herbicides	✓			75	86
ALO-101257		Pesticide Surrogate Mix	500 µg/mL in Acetone	Pesticides and Herbicides			✓	29	33
ALO-101258		Toxaphene	2000 µg/mL in Methanol	Pesticides and Herbicides	✓			29	33
ALO-101259		4,4'-Dibromobiphenyl	500 µg/mL in Ethyl Acetate	Pesticides and Herbicides			✓	25	29
ALO-101260		Technical Chlordane	1000 µg/mL in Methanol	Pesticides and Herbicides	✓			25	29
ALO-101263		2,4,5,6-Tetrachloro-m-xylene	200 µg/mL in Acetone	Pesticides and Herbicides		✓	✓	25	29
ALO-101265		Simazine	1000 µg/mL in Acetone	Pesticides and Herbicides	✓			29	33
8082	ALO-101274	Decachlorobiphenyl Standard	200 µg/mL in Acetone	Pesticides and Herbicides		✓	✓	55	63
	ALO-101273	Aroclor 1016/1260 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			35	40
	ALO-101275	Aroclor 1016 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101276	Aroclor 1221 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101277	Aroclor 1232 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101278	Aroclor 1242 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101279	Aroclor 1248 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101280	Aroclor 1254 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101281	Aroclor 1260 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	ALO-101282	Aroclor 1262 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			35	40
	ALO-101283	Aroclor 1268 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35
	8100	ALO-101233	PAH Plus Methylanththalenes	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			85
ALO-101236		PAH Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			85	98
8140	ALO-101255	8141 OP Pesticides	200 µg/mL in Hexane/Acetone (90:10)	Pesticides and Herbicides	✓			110	127
	ALO-101268	1-Bromo-2-nitrobenzene	5000 µg/mL in Acetone	Pesticides and Herbicides		✓		25	29
	ALO-101269	1-Bromo-2-nitrobenzene	1000 µg/mL in Acetone	Pesticides and Herbicides		✓		25	29
	ALO-101272	4-Chloro-3-Nitrobenzotrifluoride	1000 µg/mL in Acetone	Pesticides and Herbicides		✓	✓	29	33

EPA Methods	Part No.	Product Name / Description	Compound Class	Calibration	Internal	Surrogate	USA \$	Canada \$
8141	ALO-101255	8141 OP Pesticides	200 µg/mL in Hexane/Acetone (90:10)	Pesticides and Herbicides	✓		110	127
	ALO-101268	1-Bromo-2-nitrobenzene	5000 µg/mL in Acetone	Pesticides and Herbicides		✓	25	29
	ALO-101269	1-Bromo-2-nitrobenzene	1000 µg/mL in Acetone	Pesticides and Herbicides		✓	25	29
	ALO-101272	4-Chloro-3-Nitrobenzotrifluoride	1000 µg/mL in Acetone	Pesticides and Herbicides		✓	29	33
8150	ALO-101261	2,4-Dichlorophenylacetic Acid	1000 µg/mL in Acetone	Pesticides and Herbicides		✓	29	33
	ALO-101270	4,4'-Dibromooctafluorobiphenyl	250 µg/mL in Hexane	Pesticides and Herbicides		✓	25	29
	ALO-101288	Chlorinated Herbicides	100 µg/mL in Acetonitrile	Pesticides and Herbicides	✓		60	69
	ALO-101289	MCP P & MCPA	20000 µg/mL in Acetonitrile	Pesticides and Herbicides	✓		35	40
8151	ALO-101261	2,4-Dichlorophenylacetic Acid	1000 µg/mL in Acetone	Pesticides and Herbicides		✓	29	33
	ALO-101270	4,4'-Dibromooctafluorobiphenyl	250 µg/mL in Hexane	Pesticides and Herbicides		✓	25	29
	ALO-101288	Chlorinated Herbicides	100 µg/mL in Acetonitrile	Pesticides and Herbicides	✓		60	69
	ALO-101289	MCP P & MCPA	20000 µg/mL in Acetonitrile	Pesticides and Herbicides	✓		35	40
8240	ALO-101230	1-Chloro-4-fluorobenzene standard	2000 µg/mL in P&T Methanol	Fuels		✓	29	33
	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	Volatiles	✓		90	104
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	Volatiles	✓		65	75
	ALO-101209	501 Trihalomethanes Standard	2000 µg/mL in P&T Methanol	Volatiles	✓		39	45
	ALO-101210	501 Trihalomethanes Standard	200 µg/mL in P&T Methanol	Volatiles	✓		29	33
	ALO-101211	Ketones Standard	2000 µg/mL in P&T MeOH/H2O (90:10)	Volatiles	✓		35	40
	ALO-101212	Ketones Standard	5000 µg/mL in P&T MeOH/H2O (90:10)	Volatiles	✓		35	40
	ALO-101213	8260 Internal Standard Mix 1	2500 µg/mL in P&T Methanol	Volatiles		✓	30	35
	ALO-101214	8260 Surrogate Standard 1	2500 µg/mL in P&T Methanol	Volatiles		✓	30	35
	ALO-101215	8260 Internal Standard Mix 2	2500 µg/mL in P&T Methanol	Volatiles		✓	30	35
	ALO-101216	8260 Surrogate Standard Mix 2	2500 µg/mL in P&T Methanol	Volatiles		✓	35	40
	ALO-101226	4-Bromofluorobenzene	1000 µg/mL in P&T Methanol	Volatiles		✓	25	29
	ALO-101227	2-Chloroethyl vinyl ether	2000 µg/mL in P&T Methanol	Volatiles	✓		25	29
	ALO-101228	Vinyl Acetate	2000 µg/mL in Water	Volatiles	✓		25	29
	ALO-101229	Fluorobenzene	2000 µg/mL in P&T Methanol	Volatiles		✓	25	29
	ALO-101231	4-Bromofluorobenzene	2000 µg/mL in P&T Methanol	Volatiles	✓	✓	25	29
8260	ALO-101230	1-Chloro-4-fluorobenzene	2000 µg/mL in P&T Methanol	Fuels		✓	29	33
	ALO-101200	502.2 Calibration Standard	2000 µg/mL in P&T Methanol	Volatiles	✓		90	104
	ALO-101201	502.2 Calibration Standard	200 µg/mL in P&T Methanol	Volatiles	✓		65	75
	ALO-101202	8260 Appendix IX Additions Mix	2000 µg/mL in P&T Methanol	Volatiles	✓		39	45
	ALO-101203	BTEX Standard	2000 µg/mL in P&T Methanol	Volatiles	✓		39	45
	ALO-101204	BTEX plus MTBE Standard	2000 µg/mL in P&T Methanol	Volatiles	✓		30	35
	ALO-101205	BTEX plus MTBE Standard	200 µg/mL in P&T Methanol	Volatiles	✓		30	35
	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	Volatiles	✓		39	45
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	Volatiles	✓		39	45
	ALO-101208	California Oxygenates Standard	2000 µg/mL in P&T Methanol	Volatiles	✓		35	40
	ALO-101209	501 Trihalomethanes Standard	2000 µg/mL in P&T Methanol	Volatiles	✓		39	45
	ALO-101210	501 Trihalomethanes Standard	200 µg/mL in P&T Methanol	Volatiles	✓		29	33
	ALO-101211	Ketones Standard	2000 µg/mL in P&T MeOH/H2O (90:10)	Volatiles	✓		35	40
	ALO-101212	Ketones Standard	5000 µg/mL in P&T MeOH/H2O (90:10)	Volatiles	✓		35	40
	ALO-101213	8260 Internal Standard Mix 1	2500 µg/mL in P&T Methanol	Volatiles		✓	30	35
	ALO-101214	8260 Surrogate Standard 1	2500 µg/mL in P&T Methanol	Volatiles		✓	30	35
	ALO-101215	8260 Internal Standard Mix 2	2500 µg/mL in P&T Methanol	Volatiles		✓	30	35
	ALO-101216	8260 Surrogate Standard Mix 2	2500 µg/mL in P&T Methanol	Volatiles		✓	35	40
	ALO-101226	4-Bromofluorobenzene	1000 µg/mL in P&T Methanol	Volatiles		✓	25	29
	ALO-101227	2-Chloroethyl vinyl ether	2000 µg/mL in P&T Methanol	Volatiles	✓		25	29
	ALO-101228	Vinyl Acetate	2000 µg/mL in Water	Volatiles	✓		25	29
	ALO-101229	Fluorobenzene	2000 µg/mL in P&T Methanol	Volatiles		✓	25	29
	ALO-101231	4-Bromofluorobenzene	2000 µg/mL in P&T Methanol	Volatiles	✓	✓	25	29
8270	ALO-101250	2-Fluorobiphenyl	1000 µg/mL in Methylene Chloride	Fuels		✓	25	29
	ALO-101256	8270 OP Pesticides Mix	2000 µg/mL in Methylene Chloride	Pesticides and Herbicides	✓		89	102
	ALO-101267	Pentachloronitrobenzene	5000 µg/mL in Acetone	Pesticides and Herbicides		✓	25	29
	ALO-101271	Atrazine	1000 µg/mL in Acetone	Pesticides and Herbicides	✓		25	29
	ALO-101232	8270 Calibration Standard	1000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		115	132
	ALO-101233	PAH Plus Methylanthalenes	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		85	98
	ALO-101234	8270 Phenols Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		55	63
	ALO-101235	Appendix IX Mix 1	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		40	46
	ALO-101237	Appendix IX Mix 2	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		55	63
	ALO-101238	SV Internal Standard Mix	4000 µg/mL in Methylene Chloride	Semi-Volatiles		✓	85	98
	ALO-101239	SV B/N Surrogate Mix	2000 µg/mL in Methylene Chloride	Semi-Volatiles		✓	35	40
	ALO-101240	SV B/N Surrogate Mix	5000 µg/mL in Methylene Chloride	Semi-Volatiles		✓	35	40
	ALO-101241	SV Acids Surrogate Mix	2000 µg/mL in Methanol	Semi-Volatiles		✓	35	40
	ALO-101242	SV Acids Surrogate Mix	5000 µg/mL in Methanol	Semi-Volatiles		✓	35	40
	ALO-101243	8270 Benzidines Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		35	40
	ALO-101244	Benzidines Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		30	35
	ALO-101245	N-Nitrosodiphenylamine	1000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		25	29
	ALO-101246	Benzoic Acid	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		25	29
	ALO-101251	SV BNA Surrogate Mix	2000 µg/mL in Methylene Chloride	Semi-Volatiles		✓	60	69
	ALO-101252	SV BNA Surrogate Mix	4000 µg/mL in Methylene Chloride	Semi-Volatiles		✓	60	69
8310	ALO-101233	PAH Plus Methylanthalenes	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		85	98
	ALO-101236	PAH Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓		85	98



EPA Methods	Part No.	Product Name / Description		Compound Class	Calibration	Internal	Surrogate	USA \$	Canada \$	
TO-1	ALO-101206	VOA Gases Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101207	VOA Gases Standard	200 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101209	501 Trihalomethanes Standard	2000 µg/mL in P&T Methanol	Volatiles	✓			39	45	
	ALO-101210	501 Trihalomethanes Standard	200 µg/mL in P&T Methanol	Volatiles	✓			29	33	
	ALO-101226	4-Bromofluorobenzene	1000 µg/mL in P&T Methanol	Volatiles		✓	✓	25	29	
	ALO-101231	4-Bromofluorobenzene	2000 µg/mL in P&T Methanol	Volatiles	✓	✓	✓	25	29	
TO-2	ALO-101226	4-Bromofluorobenzene	1000 µg/mL in P&T Methanol	Volatiles		✓	✓	25	29	
	ALO-101231	4-Bromofluorobenzene	2000 µg/mL in P&T Methanol	Volatiles	✓	✓	✓	25	29	
TO-4A	ALO-101274	Decachlorobiphenyl Standard	200 µg/mL in Acetone	Pesticides and Herbicides		✓	✓	55	63	
	ALO-101273	Aroclor 1016/1260 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			35	40	
	ALO-101275	Aroclor 1016 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
	ALO-101276	Aroclor 1221 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
	ALO-101277	Aroclor 1232 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
	ALO-101278	Aroclor 1242 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
	ALO-101279	Aroclor 1248 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
	ALO-101280	Aroclor 1254 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
	ALO-101281	Aroclor 1260 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
	ALO-101282	Aroclor 1262 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			35	40	
	ALO-101283	Aroclor 1268 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
	TO-9A	ALO-101229	Fluorobenzene	2000 µg/mL in P&T Methanol	Volatiles		✓	✓	25	29
		ALO-101230	1-Chloro-4-fluorobenzene	2000 µg/mL in P&T Methanol	Fuels		✓		29	33
	TO-10A	ALO-101274	Decachlorobiphenyl Standard	200 µg/mL in Acetone	Pesticides and Herbicides		✓	✓	55	63
ALO-101273		Aroclor 1016/1260 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			35	40	
ALO-101275		Aroclor 1016 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
ALO-101276		Aroclor 1221 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
ALO-101277		Aroclor 1232 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
ALO-101278		Aroclor 1242 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
ALO-101279		Aroclor 1248 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
ALO-101280		Aroclor 1254 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
ALO-101281		Aroclor 1260 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
ALO-101282		Aroclor 1262 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			35	40	
ALO-101283		Aroclor 1268 Standard	100 µg/mL in Hexane	Polychlorinated Biphenyls (PCBs)	✓			30	35	
TO-13A		ALO-101233	PAH Plus Methylanththalenes	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			85	98
		ALO-101236	PAH Standard	2000 µg/mL in Methylene Chloride	Semi-Volatiles	✓			85	98
TO-15		ALO-101226	4-Bromofluorobenzene	1000 µg/mL in P&T Methanol	Volatiles		✓	✓	25	29
	ALO-101228	Vinyl Acetate	2000 µg/mL in Water	Volatiles	✓			25	29	
	ALO-101231	4-Bromofluorobenzene	2000 µg/mL in P&T Methanol	Volatiles	✓	✓	✓	25	29	



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