

VOLATILE ORGANIC COMPOUNDS (VOCs) TEST

ISO 17025 Laboratory



VOLATILE ORGANIC COMPOUND (VOCs) LABORATORY TEST

Volatile Organic Compound by EPA Method 524.2

Method: EPA 524.2
Batch: W5L1135

Date Collected: 11/11/2015, 09:10
Date received: 01/15/2016, 12:06

Contaminant	Percentage Reduction	Result	MRL	Units	Dil	Analyzed	Qualifier
1,1,1,2-Tetrachloroethane	98.89%	45	0.50	ug/l	1	12/22/15	CN-1
1,1,1-Tetrachloroethane	98.81%	42	0.50	ug/l	1	12/22/15	CN-1
1,1,2,2-Tetrachloroethane	98.98%	49	0.50	ug/l	1	12/22/15	CN-1
1,1,1-Tetrachloroethane	98.89%	45	0.50	ug/l	1	12/22/15	CN-1
1,1-Dichloroethane	98.75%	40	0.50	ug/l	1	12/22/15	CN-1
1,1-Dichloroethane	98.53%	34	0.50	ug/l	1	12/22/15	CN-1
1,1-Dichloropropene	98.65%	37	0.50	ug/l	1	12/22/15	CN-1
1,2,3-Trichlorobenzene	98.84%	43	0.50	ug/l	1	12/22/15	CN-1
1,2,3-Trichloropropane	98.91%	46	0.50	ug/l	1	12/22/15	CN-1
1,2,4-Trichlorobenzene	98.78%	41	0.50	ug/l	1	12/22/15	CN-1
1,2,4-Trimethylbenzene	98.68%	38	0.50	ug/l	1	12/22/15	CN-1
1,2-Dichloroethane	98.86%	44	0.50	ug/l	1	12/22/15	CN-1
1,2-Dichloropropane	98.84%	43	0.50	ug/l	1	12/22/15	CN-1
1,3,5-Trimethylbenzene	98.61%	36	0.50	ug/l	1	12/22/15	CN-1
1,3-Dichloropropane	98.91%	46	0.50	ug/l	1	12/22/15	CN-1
1,3-Dichloropropane, Total	Non-Detect	Non-Detect	0.50	ug/l	1	12/22/15	CN-1
2,2-Dichloropropane	97.62%	21	0.50	ug/l	1	12/22/15	CN-1
2-Butanone	87.80%	41	5.0	ug/l	1	12/22/15	CN-1
2-Chloroethyl vinyl ether	0.00%	1.0	1.0	ug/l	1	12/22/15	CN-1
2-Chlorotoluene	98.68%	38	0.50	ug/l	1	12/22/15	CN-1
2-Hexanone	87.80%	41	5.0	ug/l	1	12/22/15	CN-1
4-Chlorotoluene	98.75%	40	0.50	ug/l	1	12/22/15	CN-1
4-Methyl-2-pentanone	88.10%	42	5.0	ug/l	1	12/22/15	CN-1
Benzene	98.75%	40	0.50	ug/l	1	12/22/15	CN-1
Bromobenzene	98.78%	41	0.50	ug/l	1	12/22/15	CN-1
Bromochloromethane	98.89%	45	0.50	ug/l	1	12/22/15	CN-1
Bromodichloromethane	98.94%	47	0.50	ug/l	1	12/22/15	CN-1
Bromoform	98.96%	48	0.50	ug/l	1	12/22/15	CN-1
Bromomethane	98.65%	37	0.50	ug/l	1	12/22/15	CN-1
Carbon Tetrachloride	98.98%	49	0.50	ug/l	1	12/22/15	CN-1
Chlorobenzene	98.78%	41	0.50	ug/l	1	12/22/15	CN-1
Chloroethane	98.61%	36	0.50	ug/l	1	12/22/15	CN-1
Chloroform	98.72%	39	0.50	ug/l	1	12/22/15	CN-1
Chloromethane	98.39%	31	0.50	ug/l	1	12/22/15	CN-1
cis-1,2-Dichloroethane	98.75%	40	0.50	ug/l	1	12/22/15	CN-1
cis-1,2-Dichloropropene	98.94%	47	0.50	ug/l	1	12/22/15	CN-1
Dibromochloromethane	99.19%	62	0.50	ug/l	1	12/22/15	CN-1
Dibromomethane	98.91%	46	0.50	ug/l	1	12/22/15	CN-1

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Dichlorodifluoromethane (Freon 12)	98.21%	28	0.50	ug/l	1	12/22/15	CN-1
Di-isopropyl Ether	95.35%	43	2.0	ug/l	1	12/22/15	CN-1
Ethyl tera-butyl ether	95.24%	42	2.0	ug/l	1	12/22/15	CN-1
Ethylbenzene	98.65%	37	0.50	ug/l	1	12/22/15	CN-1
Freon 113	83.87%	31	5.0	ug/l	1	12/22/15	CN-1
Hexachlorobutadiene	98.61%	36	0.50	ug/l	1	12/22/15	CN-1
Isopropylbenzene	98.61%	36	0.50	ug/l	1	12/22/15	CN-1
m,p-Xylene	98.72%	39	0.50	ug/l	1	12/22/15	CN-1
m-Dichlorobenzene	98.81%	42	0.50	ug/l	1	12/22/15	CN-1
Methyl tert-butyl ether (MTBE)	95.24%	42	2.0	ug/l	1	12/22/15	CN-1
Methylene Chloride	98.86%	44	0.50	ug/l	1	12/22/15	CN-1
Naphthalene	98.89%	45	0.50	ug/l	1	12/22/15	CN-1
n-Butylbenzene	98.53%	34	0.50	ug/l	1	12/22/15	CN-1
n-Propylbenzene	98.48%	33	0.50	ug/l	1	12/22/15	CN-1
o-Dichlorobenzene	98.86%	44	0.50	ug/l	1	12/22/15	CN-1
o-Xylene	98.72%	39	0.50	ug/l	1	12/22/15	CN-1
p-Dichlorobenzene	98.81%	42	0.50	ug/l	1	12/22/15	CN-1
p-Isopropyltoluene	98.57%	35	0.50	ug/l	1	12/22/15	CN-1
sec-Butylbenzene	98.57%	35	0.50	ug/l	1	12/22/15	CN-1
Styrene	98.78%	41	0.50	ug/l	1	12/22/15	CN-1
Tert-amyl methyl ether	95.35%	43	2.0	ug/l	1	12/22/15	CN-1
tert-Butylbenzene	98.65%	37	0.50	ug/l	1	12/22/15	CN-1
Tetrachloroethene	98.61%	36	0.50	ug/l	1	12/22/15	CN-1
THMs, Total	99.00%	200	2.0	ug/l	1	12/22/15	CN-1
Toluene	98.68%	38	0.50	ug/l	1	12/22/15	CN-1
trans-1,2-Dichloroethane	98.61%	36	0.50	ug/l	1	12/22/15	CN-1
trans-1,3-Dichloroethane	98.81%	42	0.50	ug/l	1	12/22/15	CN-1
Trichloroethene	98.72%	39	0.50	ug/l	1	12/22/15	CN-1
Trichlorofluoromethane	98.48%	33	0.50	ug/l	1	12/22/15	CN-1
Vinyl Chloride	98.48%	33	0.50	ug/l	1	12/22/15	CN-1
Xylene, Total	Non-Detect	Non-Detect	1.0	ug/l	1	12/22/15	CN-1

Accreditations:

