



Volatile Organics

by EPA 524.2

Parameter	MRL (µg/l)
Dichlorodifluoromethane	0.1
Chloromethane	0.5
Vinyl Chloride	0.1
Bromomethane	2.5
Chloroethane	0.1
Trichlorofluoromethane	0.1
1,1-Dichloroethene	0.1
Methylene Chloride	0.5
trans-1,2-Dichloroethene	0.1
1,1-Dichloroethane	0.1
2,2-Dichloropropane	0.1
cis-1,2-Dichloroethene	0.1
Chloroform	0.1
Bromochloromethane	0.1
1,1,1-Trichloroethane	0.1
1,1-Dichloropropene	0.1
1,2-Dichloroethane (DCA)	0.1
Carbon Tetrachloride	0.1
Benzene	0.1
Trichloroethene (TCE)	0.1
1,2-Dichloropropane	0.1
Bromodichloromethane	0.1
Dibromomethane	0.1
cis-1,3-Dichloropropene	0.1
Toluene	0.1
trans-1,3-Dichloropropene	0.1
1,1,2-Trichloroethane	0.1
1,3-Dichloropropane	0.1
Tetrachloroethene (PCE)	0.1
Dibromochloromethane	0.1
1,2-Dibromoethane (EDB)	0.1
Chlorobenzene	0.1

Parameter	MRL (µg/l)
1,1,1,2-Tetrachloroethane	0.1
Ethylbenzene	0.1
P,M-Xylene	0.1
O-Xylene	0.1
Styrene	0.1
Isopropyl benzene	0.1
Bromoform	0.1
1,1,1,2-Tetrachloroethane	0.1
1,2,3-Trichloropropane	0.1
n-Propylbenzene	0.1
Bromobenzene	0.1
1,3,5-Trimethylbenzene	0.1
2+4-Chlorotoluene	0.2
tert-Butylbenzene	0.1
1,2,4-Trimethylbenzene	0.1
sec-Butylbenzene	0.1
p-Isopropyltoluene	0.1
1,3-Dichlorobenzene	0.1
1,4-Dichlorobenzene	0.1
n-Butylbenzene	0.1
1,2-Dichlorobenzene	0.1
1,2-Dibromo-3-chloropropane	0.5
1,2,4-Trichlorobenzene	0.1
Hexachlorobutadiene	0.1
Naphthalene	0.5
1,2,3-Trichlorobenzene	0.1

Additional Analytes available by 524.2.*	
Methyl-t-butyl ether (MTBE)	0.1
Diisopropyl ether (DIPE)	0.1
Ethyl-t-butyl ether (ETBE)	0.1
Tert-amyl methyl ether (TAME)	0.1
Tert-butanol (TBA)	0.5
Acetone	2.0

524.2 List 011510

* The fuel oxygenates are not part of the standard 524.2 reporting list and must be requested separately, for an additional fee.

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