



Volatile Organics by EPA 8260B

Parameter	Water MRL (µg/l)	Soil MRL (mg/kg)
Dichlorodifluoromethane	0.5	0.005
Chloromethane	0.5	0.005
Vinyl Chloride	0.5	0.005
Bromomethane	20	0.02
Chloroethane	0.5	0.005
Trichlorofluoromethane	0.5	0.005
1,1-Dichloroethene	0.5	0.005
Methylene Chloride	5.0	0.005
trans-1,2-Dichloroethene	0.5	0.005
1,1-Dichloroethane	0.5	0.005
2,2-Dichloropropane	0.5	0.005
cis-1,2-Dichloroethene	0.5	0.005
Chloroform	0.5	0.005
Bromochloromethane	0.5	0.005
1,1,1-Trichloroethane	0.5	0.005
1,1-Dichloropropene	0.5	0.005
1,2-Dichloroethane (DCA)	0.5	0.005
Carbon Tetrachloride	0.5	0.005
Benzene	0.5	0.005
Trichloroethene (TCE)	0.5	0.005
1,2-Dichloropropane	0.5	0.005
Bromodichloromethane	0.5	0.005
Dibromomethane	0.5	0.005
cis-1,3-Dichloropropene	0.5	0.005
Toluene	0.5	0.005
trans-1,3-Dichloropropene	0.5	0.005
1,1,2-Trichloroethane	0.5	0.005
1,3-Dichloropropane	0.5	0.005
Tetrachloroethene (PCE)	0.5	0.005
Dibromochloromethane	0.5	0.005
1,2-Dibromoethane (EDB)	0.5	0.005
Chlorobenzene	0.5	0.005
1,1,1,2-Tetrachloroethane	0.5	0.005
Ethylbenzene	0.5	0.005

Parameter	Water MRL (µg/l)	Soil MRL (mg/kg)
P,M-Xylene	0.5	0.005
O-Xylene	0.5	0.005
Styrene	0.5	0.005
Isopropyl benzene	0.5	0.005
Bromoform	0.5	0.005
1,1,2,2-Tetrachloroethane	0.5	0.005
1,2,3-Trichloropropane	0.5	0.005
n-Propylbenzene	0.5	0.005
Bromobenzene	0.5	0.005
1,3,5-Trimethylbenzene	0.5	0.005
2+4-Chlorotoluene	1.0	0.005
tert-Butylbenzene	0.5	0.005
1,2,4-Trimethylbenzene	0.5	0.005
sec-Butylbenzene	0.5	0.005
p-Isopropyltoluene	0.5	0.005
1,3-Dichlorobenzene	0.5	0.005
1,4-Dichlorobenzene	0.5	0.005
n-Butylbenzene	0.5	0.005
1,2-Dichlorobenzene	0.5	0.005
1,2-Dibromo-3-chloropropane	0.5	0.005
1,2,4-Trichlorobenzene	0.5	0.005
Hexachlorobutadiene	0.5	0.005
Naphthalene	0.5	0.005
1,2,3-Trichlorobenzene	0.5	0.005

Additional Analytes available by 8260B.*		
Methyl-t-butyl ether (MTBE)	0.5	0.005
Diisopropyl ether (DIPE)	0.5	0.005
Ethyl-t-butyl ether (ETBE)	0.5	0.005
Tert-amyl methyl ether (TAME)	0.5	0.005
Tert-butanol (TBA)	5	0.005
Methanol	50	0.2
Ethanol	5	0.01
TPH as Gasoline	50	1.0

8260B List 011510

* The fuel oxygenates, alcohols and TPH as Gasoline are not part of the standard 8260B reporting list and must be requested separately, for an additional fee.

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