

@VOASDWA

ANALYTE	METHOD	CONTAINER & PRESERVATIVES	HOLDING TIME	MRL	MDL	UNITS	LCS RANGE	MS RANGE	CAS #
1,1,1,2-Tetrachloroethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.149	ug/L	70 - 130	70 - 130	630-20-6
1,1,1-Trichloroethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.079	ug/L	70 - 130	70 - 130	71-55-6
1,1,2,2-Tetrachloroethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.101	ug/L	70 - 130	70 - 130	79-34-5
1,1,2-Trichloroethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.075	ug/L	70 - 130	70 - 130	79-00-5
1,1-Dichloroethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.133	ug/L	70 - 130	70 - 130	75-34-3
1,1-Dichloroethylene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.110	ug/L	70 - 130	70 - 130	75-35-4
1,1-Dichloropropene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.113	ug/L	70 - 130	70 - 130	563-58-6
1,2,3-Trichlorobenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.105	ug/L	70 - 130	70 - 130	87-61-6
1,2,3-Trichloropropane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.054	ug/L	70 - 130	70 - 130	96-18-4
1,2,4-Trichlorobenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.070	ug/L	70 - 130	70 - 130	120-82-1
1,2,4-Trimethylbenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.112	ug/L	70 - 130	70 - 130	95-63-6
1,2-Dichloroethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.119	ug/L	70 - 130	70 - 130	107-06-2
1,2-Dichloropropane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.071	ug/L	70 - 130	70 - 130	78-87-5
1,3,5-Trimethylbenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.066	ug/L	70 - 130	70 - 130	108-67-8
1,3-Dichloropropane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.101	ug/L	70 - 130	70 - 130	142-28-9
2,2-Dichloropropane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.154	ug/L	70 - 130	70 - 130	594-20-7
2-Butanone (MEK)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	5.0	1.061	ug/L	70 - 130	70 - 130	78-93-3
4-Methyl-2-Pentanone (MIBK)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	5.0	0.683	ug/L	70 - 130	70 - 130	108-10-1
Benzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.117	ug/L	70 - 130	70 - 130	71-43-2

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Bromobenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.086	ug/L	70 - 130	70 - 130	108-86-1
Bromochloromethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.177	ug/L	70 - 130	70 - 130	74-97-5
Bromodichloromethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.117	ug/L	70 - 130	70 - 130	75-27-4
Bromoethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.182	ug/L	70 - 130	70 - 130	74-96-4
Bromoform	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.142	ug/L	70 - 130	70 - 130	75-25-2
Bromomethane (Methyl Bromide)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.118	ug/L	70 - 130	70 - 130	74-83-9
Carbon disulfide	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.085	ug/L	70 - 130	70 - 130	75-15-0
Carbon Tetrachloride	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.087	ug/L	70 - 130	70 - 130	56-23-5
Chlorobenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.066	ug/L	70 - 130	70 - 130	108-90-7
Chlorodibromomethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.062	ug/L	70 - 130	70 - 130	124-48-1
Chloroethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.078	ug/L	70 - 130	70 - 130	75-00-3
Chloroform (Trichloromethane)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.113	ug/L	70 - 130	70 - 130	67-66-3
Chloromethane(Methyl Chloride)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.113	ug/L	70 - 130	70 - 130	74-87-3
cis-1,2-Dichloroethylene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.138	ug/L	70 - 130	70 - 130	156-59-2
cis-1,3-Dichloropropene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.108	ug/L	70 - 130	70 - 130	10061-01-5
Dibromomethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.099	ug/L	70 - 130	70 - 130	74-95-3
Dichlorodifluoromethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.099	ug/L	70 - 130	70 - 130	75-71-8
Dichloromethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.074	ug/L	70 - 130	70 - 130	75-09-2
Di-isopropyl ether	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	3	0.107	ug/L	70 - 130	70 - 130	108-20-3
Ethyl benzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.112	ug/L	70 - 130	70 - 130	100-41-4
Hexachlorobutadiene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.085	ug/L	70 - 130	70 - 130	87-68-3
Isopropylbenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.084	ug/L	70 - 130	70 - 130	98-82-8

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m,p-Xylenes	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.226	ug/L	70 - 130	70 - 130	179601-23-1
m-Dichlorobenzene (1,3-DCB)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.084	ug/L	70 - 130	70 - 130	541-73-1
Methyl Tert-butyl ether (MTBE)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.074	ug/L	70 - 130	70 - 130	1634-04-4
Naphthalene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.146	ug/L	70 - 130	70 - 130	91-20-3
n-Butylbenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.056	ug/L	70 - 130	70 - 130	104-51-8
n-Propylbenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.088	ug/L	70 - 130	70 - 130	103-65-1
o-Chlorotoluene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.057	ug/L	70 - 130	70 - 130	95-49-8
o-Dichlorobenzene (1,2-DCB)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.076	ug/L	70 - 130	70 - 130	95-50-1
o-Xylene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.072	ug/L	70 - 130	70 - 130	95-47-6
p-Chlorotoluene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.122	ug/L	70 - 130	70 - 130	106-43-4
p-Dichlorobenzene (1,4-DCB)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.092	ug/L	70 - 130	70 - 130	106-46-7
p-Isopropyltoluene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.099	ug/L	70 - 130	70 - 130	99-87-6
sec-Butylbenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.102	ug/L	70 - 130	70 - 130	135-98-8
Styrene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.114	ug/L	70 - 130	70 - 130	100-42-5
tert-amyl Methyl Ether	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	3	0.112	ug/L	70 - 130	70 - 130	994-05-8
tert-Butyl Ethyl Ether	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	3	0.171	ug/L	70 - 130	70 - 130	637-92-3
tert-Butylbenzene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.094	ug/L	70 - 130	70 - 130	98-06-6
Tetrachloroethylene (PCE)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.5	ug/L	70 - 130	70 - 130	127-18-4
Toluene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.057	ug/L	70 - 130	70 - 130	108-88-3
Total 1,3-Dichloropropene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.108	ug/L	70 - 130	70 - 130	542-75-6
Total THM	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.062	ug/L	70 - 130	70 - 130	THM
Total xylenes	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.298	ug/L	70 - 130	70 - 130	1330-20-7

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trans-1,2-Dichloroethylene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.105	ug/L	70 - 130	70 - 130	156-60-5
trans-1,3-Dichloropropene	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.135	ug/L	70 - 130	70 - 130	10061-02-6
Trichloroethylene (TCE)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.097	ug/L	70 - 130	70 - 130	79-01-6
Trichlorofluoromethane	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.183	ug/L	70 - 130	70 - 130	79-69-4
Trichlorotrifluoroethane(Freon)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.5	0.140	ug/L	70 - 130	70 - 130	76-13-1
Vinyl chloride (VC)	EPA 524.2	40ml amber glass vial 4drops 6N HCL (36%)	14 DAY	0.3	0.077	ug/L	70 - 130	70 - 130	75-01-4