

@525PLUS

ANALYTE	METHOD	CONTAINER & PRESERVATIVES	HOLDING TIME	MRL	MDL	UNITS	LCS RANGE	MS RANGE	CAS #
2,4-Dinitrotoluene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.013	ug/L	70 - 130	70 - 130	121-14-2
2,6-Dinitrotoluene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.036	ug/L	70 - 130	70 - 130	606-20-2
4,4-DDD	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.015	ug/L	70 - 130	70 - 130	72-54-8
4,4-DDE	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.018	ug/L	70 - 130	70 - 130	72-55-9
4,4-DDT	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.031	ug/L	70 - 130	70 - 130	50-29-3
Acenaphthene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.016	ug/L	70 - 130	70 - 130	83-32-9
Acenaphthylene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.014	ug/L	70 - 130	70 - 130	208-96-8
Acetochlor	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.009	ug/L	70 - 130	70 - 130	34256-82-1
Alachlor	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.022	ug/L	70 - 130	70 - 130	15972-60-8
Aldrin	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.042	ug/L	70 - 130	70 - 130	309-00-2
Alpha-BHC	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.018	ug/L	70 - 130	70 - 130	319-84-6
alpha-Chlordane	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.029	ug/L	70 - 130	70 - 130	5103-71-9
Anthracene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.02	0.019	ug/L	70 - 130	70 - 130	120-12-7
Atrazine	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.048	ug/L	70 - 130	70 - 130	1912-24-9
Benz(a)Anthracene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.011	ug/L	70 - 130	70 - 130	56-55-3
Benzo(a)pyrene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.02	0.011	ug/L	70 - 130	70 - 130	50-32-8
Benzo(b)Fluoranthene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.02	0.011	ug/L	70 - 130	70 - 130	205-99-2
Benzo(g,h,i)Perylene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.012	ug/L	70 - 130	70 - 130	191-24-2
Benzo(k)Fluoranthene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.02	0.017	ug/L	70 - 130	70 - 130	207-08-9

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Beta-BHC	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.020	ug/L	70 - 130	70 - 130	319-85-7
Bromacil	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.2	0.029	ug/L	70 - 130	70 - 130	314-40-9
Butachlor	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.033	ug/L	70 - 130	70 - 130	23184-66-9
Butylbenzylphthalate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.5	0.063	ug/L	70 - 130	70 - 130	85-68-7
Caffeine by method 525mod	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.020	ug/L	45 - 137	46 - 144	58-08-2
Chlorobenzilate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.019	ug/L	70 - 130	70 - 130	510-15-6
Chloroneb	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.016	ug/L	70 - 130	70 - 130	2675-77-6
Chlorothalonil(Draconil,Bravo)	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.016	ug/L	70 - 130	70 - 130	1897-45-6
Chlorpyrifos (Dursban)	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.019	ug/L	70 - 130	70 - 130	2921-88-2
Chrysene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.02	0.014	ug/L	70 - 130	70 - 130	218-01-9
Delta-BHC	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.033	ug/L	70 - 130	70 - 130	319-86-8
Di-(2-Ethylhexyl)adipate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.6	0.063	ug/L	70 - 130	70 - 130	103-23-1
Di(2-Ethylhexyl)phthalate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.6	0.149	ug/L	70 - 130	70 - 130	117-81-7
Diazinon (Qualitative)	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.025	ug/L	70 - 130	70 - 130	333-41-5
Dibenz(a,h)Anthracene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.033	ug/L	70 - 130	70 - 130	53-70-3
Dichlorvos (DDVP)	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.022	ug/L	70 - 130	70 - 130	62-73-7
Dieldrin	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.2	0.017	ug/L	70 - 130	70 - 130	60-57-1
Diethylphthalate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.50	0.051	ug/L	70 - 130	70 - 130	84-66-2
Dimethoate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.033	ug/L	35 - 100	34 - 111	60-51-5
Dimethylphthalate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.5	0.039	ug/L	70 - 130	70 - 130	131-11-3
Di-n-Butylphthalate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	1	0.074	ug/L	70 - 130	70 - 130	84-74-2
Di-N-octylphthalate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.027	ug/L	70 - 130	70 - 130	117-84-0

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Endosulfan I (Alpha)	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.058	ug/L	70 - 130	70 - 130	959-98-8
Endosulfan II (Beta)	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.052	ug/L	70 - 130	70 - 130	33213-65-9
Endosulfan Sulfate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.040	ug/L	70 - 130	70 - 130	1031-07-8
Endrin	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.2	0.038	ug/L	70 - 130	70 - 130	72-20-8
Endrin Aldehyde	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.084	ug/L	70 - 130	70 - 130	7421-93-4
EPTC	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.013	ug/L	70 - 130	70 - 130	759-94-4
Fluoranthene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.010	ug/L	70 - 130	70 - 130	206-44-0
Fluorene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.014	ug/L	70 - 130	70 - 130	86-73-7
gamma-Chlordane	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.021	ug/L	70 - 130	70 - 130	5103-74-2
Heptachlor	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.03	0.013	ug/L	70 - 130	70 - 130	76-44-8
Heptachlor Epoxide (isomer B)	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.023	ug/L	70 - 130	70 - 130	1024-57-3
Hexachlorobenzene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.041	ug/L	70 - 130	70 - 130	118-74-1
Hexachlorocyclopentadiene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.038	ug/L	70 - 130	70 - 130	77-47-4
Indeno(1,2,3,c,d)Pyrene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.027	ug/L	70 - 130	70 - 130	193-39-5
Isophorone	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.5	0.020	ug/L	70 - 130	70 - 130	78-59-1
Lindane	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.04	0.022	ug/L	70 - 130	70 - 130	58-89-9
Malathion	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.025	ug/L	70 - 130	70 - 130	121-75-5
Methoxychlor	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.032	ug/L	70 - 130	70 - 130	72-43-5
Metolachlor	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.016	ug/L	70 - 130	70 - 130	51218-45-2
Metribuzin	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.016	ug/L	70 - 130	70 - 130	21087-64-9
Molinate	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.015	ug/L	70 - 130	70 - 130	2212-67-1
Naphthalene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.3	0.014	ug/L	70 - 130	70 - 130	91-20-3

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Parathion	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.037	ug/L	70 - 130	70 - 130	56-38-2
Pendimethalin	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.047	ug/L	70 - 130	70 - 130	40487-42-1
Pentachlorophenol	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	1	0.324	ug/L	70 - 130	70 - 130	87-86-5
Permethrin (mixed isomers)	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.037	ug/L	70 - 130	70 - 130	52645-53-1
Phenanthrene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.04	0.008	ug/L	70 - 130	70 - 130	85-01-8
Propachlor	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.020	ug/L	70 - 130	70 - 130	1918-16-7
Pyrene	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.008	ug/L	70 - 130	70 - 130	129-00-0
Simazine	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.028	ug/L	70 - 130	70 - 130	122-34-9
Terbacil	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.069	ug/L	70 - 130	70 - 130	5902-51-2
Terbutylazine	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.023	ug/L	70 - 130	70 - 130	591-541-3
Thiobencarb	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.2	0.017	ug/L	70 - 130	70 - 130	28249-77-6
trans-Nonachlor	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.05	0.026	ug/L	70 - 130	70 - 130	39765-80-5
Trifluralin	EPA 525.2	1L amber glass 2ml of 6N HCl	30 DAY	0.1	0.044	ug/L	70 - 130	70 - 130	1582-09-8