



Analytical Method Information

Analyte	DL	LOD	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
8081B Pest (EPA 8081B) in Water									
Preservation: Cool <6°C									
Container: Glass NM, Amber, 500 mL									
Minimum Sample Volume: 1000 mL									
Hold Time: 7 days									
alpha-BHC	0.00850 ug/L	0.0125 ug/L	0.0250 ug/L		30	57 - 120	30	57 - 120	30
beta-BHC	0.00980 ug/L	0.0125 ug/L	0.0250 ug/L		30	59 - 120	30	59 - 120	30
gamma-BHC (Lindane)	0.0159 ug/L	0.0250 ug/L	0.0250 ug/L		30	62 - 120	30	62 - 120	30
delta-BHC	0.00870 ug/L	0.0125 ug/L	0.0250 ug/L		30	45 - 145	30	15 - 145	30
Heptachlor	0.0113 ug/L	0.0125 ug/L	0.0250 ug/L		30	54 - 120	30	54 - 120	30
Aldrin	0.0103 ug/L	0.0125 ug/L	0.0250 ug/L		30	47 - 120	30	47 - 120	30
Heptachlor Epoxide	0.00790 ug/L	0.0250 ug/L	0.0500 ug/L		30	63 - 120	30	63 - 120	30
trans-Chlordane (beta-Chlordane)	0.00820 ug/L	0.0125 ug/L	0.0250 ug/L		30	63 - 120	30	63 - 120	30
cis-Chlordane (alpha-chlordane)	0.00820 ug/L	0.0125 ug/L	0.0250 ug/L		30	60 - 120	30	60 - 120	30
Endosulfan I	0.00890 ug/L	0.0125 ug/L	0.0250 ug/L		30	58 - 121	30	58 - 121	30
4,4'-DDE	0.0184 ug/L	0.0250 ug/L	0.0500 ug/L		30	69 - 128	30	69 - 128	30
Dieldrin	0.0168 ug/L	0.0250 ug/L	0.0500 ug/L		30	62 - 120	30	62 - 120	30
Endrin	0.0167 ug/L	0.0250 ug/L	0.0500 ug/L		30	64 - 120	30	64 - 120	30
Endosulfan II	0.0139 ug/L	0.0250 ug/L	0.0500 ug/L		30	64 - 120	30	64 - 120	30
4,4'-DDD	0.0186 ug/L	0.0250 ug/L	0.0500 ug/L		30	63 - 120	30	63 - 120	30
Endrin Aldehyde	0.0163 ug/L	0.0250 ug/L	0.0500 ug/L		30	41 - 120	30	41 - 120	30
4,4'-DDT	0.0169 ug/L	0.0250 ug/L	0.0500 ug/L		30	57 - 124	30	57 - 124	30
Endosulfan Sulfate	0.0235 ug/L	0.0250 ug/L	0.0500 ug/L		30	47 - 120	30	47 - 120	30
Endrin Ketone	0.0151 ug/L	0.0250 ug/L	0.0500 ug/L		30	58 - 120	30	58 - 120	30
Methoxychlor	0.0744 ug/L	0.125 ug/L	0.250 ug/L		30	56 - 120	30	56 - 120	30
Hexachlorobutadiene	0.0123 ug/L	0.0250 ug/L	0.0500 ug/L		30	20 - 120	30	20 - 120	30
Hexachlorobenzene	0.0101 ug/L	0.0250 ug/L	0.0500 ug/L		30	41 - 160	30	41 - 120	30
2,4'-DDE	0.0344 ug/L	0.0500 ug/L	0.0500 ug/L		30	30 - 160	30	30 - 160	30
2,4'-DDD	0.0121 ug/L	0.0250 ug/L	0.0500 ug/L		30	30 - 160	30	30 - 160	30
2,4'-DDT	0.00920 ug/L	0.0250 ug/L	0.0500 ug/L		30	30 - 160	30	30 - 160	30



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Oxychlorane	0.0356 ug/L	0.0500 ug/L	0.0500 ug/L		30	30 - 160	30	30 - 160	30
cis-Nonachlor	0.00950 ug/L	0.0250 ug/L	0.0500 ug/L		30	30 - 160	30	30 - 160	30
trans-Nonachlor	0.00860 ug/L	0.0250 ug/L	0.0500 ug/L		30	30 - 160	30	30 - 160	30
Mirex	0.0104 ug/L	0.0250 ug/L	0.0500 ug/L		30	30 - 160	30	30 - 160	30
surr: Decachlorobiphenyl				11 - 144	30				
surr: Tetrachlorometaxylene				30 - 120	30				
1-Bromo-2-Nitrobenzene									
Hexabromobiphenyl									