



Analytical Method Information

Analyte	DL	LOD	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
8081B Pest (PSDDA) (EPA 8081B) in Solid									
Preservation: Cool <6°C									
Container: Glass WM, Clear, 8 oz									
Minimum Sample Weight: 150 g									
Hold Time: 14 days									
alpha-BHC	0.0836 ug/kg	0.250 ug/kg	0.500 ug/kg		30	41 - 120	30	41 - 120	30
beta-BHC	0.0915 ug/kg	0.250 ug/kg	0.500 ug/kg		30	42 - 120	30	42 - 120	30
gamma-BHC (Lindane)	0.0677 ug/kg	0.250 ug/kg	0.500 ug/kg		30	49 - 120	30	49 - 120	30
delta-BHC	0.0655 ug/kg	0.250 ug/kg	0.500 ug/kg		30	19 - 140	30	19 - 140	30
Heptachlor	0.0464 ug/kg	0.250 ug/kg	0.500 ug/kg		30	39 - 120	30	39 - 120	30
Aldrin	0.369 ug/kg	0.500 ug/kg	0.500 ug/kg		30	41 - 120	30	41 - 120	30
Heptachlor Epoxide	0.170 ug/kg	0.250 ug/kg	0.500 ug/kg		30	42 - 132	30	42 - 132	30
trans-Chlordane (beta-Chlordane)	0.327 ug/kg	0.500 ug/kg	0.500 ug/kg		30	45 - 130	30	45 - 130	30
cis-Chlordane (alpha-chlordane)	0.111 ug/kg	0.250 ug/kg	0.500 ug/kg		30	44 - 129	30	44 - 129	30
Endosulfan I	0.0691 ug/kg	0.250 ug/kg	0.500 ug/kg		30	39 - 141	30	39 - 141	30
4,4'-DDE	0.135 ug/kg	0.500 ug/kg	1.00 ug/kg		30	57 - 143	30	57 - 143	30
Dieldrin	0.115 ug/kg	0.500 ug/kg	1.00 ug/kg		30	44 - 135	30	44 - 135	30
Endrin	0.142 ug/kg	0.500 ug/kg	1.00 ug/kg		30	53 - 129	30	53 - 129	30
Endosulfan II	0.313 ug/kg	0.500 ug/kg	1.00 ug/kg		30	32 - 139	30	32 - 139	30
4,4'-DDD	0.320 ug/kg	0.500 ug/kg	1.00 ug/kg		30	55 - 124	30	55 - 124	30
Endrin Aldehyde	0.390 ug/kg	0.500 ug/kg	1.00 ug/kg		30	13 - 120	30	13 - 120	30
4,4'-DDT	0.325 ug/kg	0.500 ug/kg	1.00 ug/kg		30	45 - 133	30	45 - 133	30
Endosulfan Sulfate	0.123 ug/kg	0.500 ug/kg	1.00 ug/kg		30	16 - 152	30	16 - 152	30
Endrin Ketone	0.282 ug/kg	0.500 ug/kg	1.00 ug/kg		30	26 - 144	30	26 - 144	30
Methoxychlor	0.298 ug/kg	2.50 ug/kg	5.00 ug/kg		30	43 - 125	30	43 - 125	30
Hexachlorobutadiene	0.342 ug/kg	0.500 ug/kg	0.500 ug/kg		30	30 - 120	30	30 - 120	30
Hexachlorobenzene	0.145 ug/kg	0.500 ug/kg	0.500 ug/kg		30	26 - 120	30	26 - 120	30
2,4'-DDE	0.249 ug/kg	0.500 ug/kg	1.00 ug/kg		30	30 - 160	30	30 - 160	30
2,4'-DDD	0.195 ug/kg	0.500 ug/kg	1.00 ug/kg		30	30 - 160	30	30 - 160	30
2,4'-DDT	0.187 ug/kg	0.500 ug/kg	1.00 ug/kg		30	30 - 160	30	30 - 160	30



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Oxychlorane	0.128 ug/kg	0.500 ug/kg	1.00 ug/kg		30	30 - 160	30	30 - 160	30
cis-Nonachlor	0.210 ug/kg	0.500 ug/kg	1.00 ug/kg		30	30 - 160	30	30 - 160	30
trans-Nonachlor	0.228 ug/kg	0.500 ug/kg	1.00 ug/kg		30	30 - 160	30	30 - 160	30
Mirex	0.644 ug/kg	0.644 ug/kg	1.00 ug/kg		30	30 - 160	30	30 - 160	30
surr: Decachlorobiphenyl				30 - 160					
surr: Tetrachlorometaxylene				30 - 160					
1-Bromo-2-Nitrobenzene									
Hexabromobiphenyl									