



Analytical Method Information

Analyte	DL	LOD	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike %R	LCS RPD
8081B Pest (EPA 8081B) in Solid									
Preservation: Cool <6°C									
Container: Glass WM, Clear, 8 oz									
Minimum Sample Weight: 50 g									
Hold Time: 14 days									
alpha-BHC	0.170 ug/kg	0.850 ug/kg	1.70 ug/kg		30	39 - 120	30	39 - 120	30
beta-BHC	0.318 ug/kg	0.850 ug/kg	1.70 ug/kg		30	43 - 120	30	43 - 120	30
gamma-BHC (Lindane)	0.175 ug/kg	0.850 ug/kg	1.70 ug/kg		30	46 - 120	30	46 - 120	30
delta-BHC	0.300 ug/kg	0.850 ug/kg	1.70 ug/kg		30	31 - 132	30	31 - 132	30
Heptachlor	0.218 ug/kg	0.850 ug/kg	1.70 ug/kg		30	40 - 120	30	40 - 120	30
Aldrin	0.218 ug/kg	0.850 ug/kg	1.70 ug/kg		30	40 - 120	30	40 - 120	30
Heptachlor Epoxide	0.286 ug/kg	0.850 ug/kg	1.70 ug/kg		30	46 - 126	30	46 - 126	30
trans-Chlordane (beta-Chlordane)	0.264 ug/kg	0.850 ug/kg	1.70 ug/kg		30	44 - 125	30	44 - 125	30
cis-Chlordane (alpha-chlordane)	0.282 ug/kg	0.850 ug/kg	1.70 ug/kg		30	43 - 127	30	43 - 127	30
Endosulfan I	0.273 ug/kg	0.850 ug/kg	1.70 ug/kg		30	41 - 130	30	41 - 130	30
4,4'-DDE	0.568 ug/kg	1.70 ug/kg	3.30 ug/kg		30	60 - 134	30	60 - 134	30
Dieldrin	0.563 ug/kg	1.70 ug/kg	3.30 ug/kg		30	44 - 129	30	44 - 129	30
Endrin	0.518 ug/kg	1.70 ug/kg	3.30 ug/kg		30	56 - 120	30	56 - 120	30
Endosulfan II	0.561 ug/kg	1.70 ug/kg	3.30 ug/kg		30	56 - 120	30	56 - 120	30
4,4'-DDD	0.575 ug/kg	1.70 ug/kg	3.30 ug/kg		30	60 - 120	30	60 - 120	30
Endrin Aldehyde	0.963 ug/kg	1.70 ug/kg	3.30 ug/kg		30	32 - 120	30	32 - 120	30
4,4'-DDT	0.572 ug/kg	1.70 ug/kg	3.30 ug/kg		30	63 - 120	30	63 - 120	30
Endosulfan Sulfate	0.844 ug/kg	1.70 ug/kg	3.30 ug/kg		30	47 - 120	30	47 - 120	30
Endrin Ketone	0.663 ug/kg	1.70 ug/kg	3.30 ug/kg		30	64 - 120	30	64 - 120	30
Methoxychlor	3.52 ug/kg	8.50 ug/kg	17.0 ug/kg		30	58 - 120	30	58 - 120	30
Hexachlorobutadiene	0.815 ug/kg	1.70 ug/kg	3.30 ug/kg		30	41 - 120	30	41 - 120	30
Hexachlorobenzene	0.610 ug/kg	1.70 ug/kg	3.30 ug/kg		30	31 - 120	30	31 - 120	30
2,4'-DDE	1.70 ug/kg	1.70 ug/kg	3.30 ug/kg		30	30 - 160	30	30 - 160	30
2,4'-DDD	1.70 ug/kg	1.70 ug/kg	3.30 ug/kg		30	30 - 160	30	30 - 160	30
2,4'-DDT	1.70 ug/kg	1.70 ug/kg	3.30 ug/kg		30	30 - 160	30	30 - 160	30



Analytical Method Information

Analyte	DL	LOD	LOQ / RL	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
Oxychlorane	1.70 ug/kg	1.70 ug/kg	3.30 ug/kg		30	30 - 160	30	30 - 160	30
cis-Nonachlor	0.850 ug/kg	0.850 ug/kg	1.70 ug/kg		30	30 - 160	30	30 - 160	30
trans-Nonachlor	1.70 ug/kg	1.70 ug/kg	3.30 ug/kg		30	30 - 160	30	30 - 160	30
Mirex	1.70 ug/kg	1.70 ug/kg	3.30 ug/kg		30	30 - 160	30	30 - 160	30
surr: Decachlorobiphenyl				34 - 145					
surr: Tetrachlorometaxylene				23 - 135					
1-Bromo-2-Nitrobenzene									
Hexabromobiphenyl									