

## Analytical Method Information

Analyte	MDL	Reporting	Surrogate	Duplicate	Matrix Spike		Blank Spike / LCS	
		Limit	%R	RPD	%R	RPD	%R	RPD
<b>8081 Pest/PCB/M/K in Water (EPA 8081/8082)</b>								
Preservation: Dechlorinate, Store cool at 4°C								
Container: 1L Amber- Unpres.								
Amount Required: 2 1L								
Hold Time: 7 days								
Aldrin	0.0060	0.010 ug/l			46 - 119	27	46 - 119	27
HCH-alpha	0.0010	0.010 ug/l			62 - 126	20	62 - 126	20
HCH-beta	0.0030	0.050 ug/l			54 - 140	20	54 - 140	20
HCH-delta	0.0020	0.050 ug/l			52 - 143	20	52 - 143	20
HCH-gamma (Lindane)	0.0040	0.010 ug/l			61 - 130	20	61 - 130	20
Chlordane (tech)	0.035	0.050 ug/l						
4,4'-DDD	0.0030	0.020 ug/l			62 - 135	20	62 - 135	20
4,4'-DDE	0.0020	0.020 ug/l			58 - 132	20	58 - 132	20
4,4'-DDT	0.0070	0.020 ug/l			54 - 143	20	54 - 143	20
Dieldrin	0.0020	0.010 ug/l			60 - 132	20	60 - 132	20
Endosulfan I	0.0020	0.010 ug/l			56 - 137	20	56 - 137	20
Endosulfan II	0.0020	0.020 ug/l			56 - 137	20	56 - 137	20
Endosulfan sulfate	0.0020	0.050 ug/l			62 - 138	20	62 - 138	20
Endrin	0.0060	0.010 ug/l			61 - 156	20	59 - 176	20
Endrin aldehyde	0.0080	0.050 ug/l			47 - 150	20	44 - 149	20
Heptachlor	0.0040	0.020 ug/l			57 - 125	20	57 - 125	20
Heptachlor epoxide	0.0050	0.020 ug/l			59 - 131	20	71 - 127	20
Kepone	0.020	1.0 ug/l						
Methoxychlor	0.0040	0.020 ug/l			41 - 145	20	41 - 145	20
Mirex	0.020	0.10 ug/l						
Toxaphene	0.45	0.50 ug/l						
PCB-1016	0.040	0.50 ug/l						
PCB-1221	0.050	0.50 ug/l						
PCB-1232	0.050	0.50 ug/l						
PCB-1242	0.050	0.50 ug/l						
PCB-1248	0.050	0.50 ug/l						
PCB-1254	0.050	0.50 ug/l						
PCB-1260	0.050	0.50 ug/l						
surr: Dibutylchloroendate					36 - 145			