

Analytical Method Information

Analyte	MDL	Reporting	Surrogate	Duplicate	Matrix Spike		Blank Spike / LCS	
		Limit	%R	RPD	%R	RPD	%R	RPD
614 OPP in Water (EPA 614)								
Preservation: Store cool at 4°C								
Container: 1L Amber- Unpres.								
Amount Required: 2 1L								
Hold Time: 7 days								
Azinphos ethyl	1.1	2.0 ug/l			27 - 159	30	27 - 159	30
Azinphos methyl	0.70	2.0 ug/l			29 - 158	30	29 - 158	30
Bolstar	0.80	1.0 ug/l			55 - 129	30	55 - 129	30
Chlorpyrifos	0.40	0.50 ug/l			58 - 117	30	58 - 117	30
Coumaphos	1.2	2.0 ug/l			37 - 143	30	37 - 143	30
Demeton-o	0.30	1.0 ug/l			15 - 162	30	15 - 162	30
Demeton-s	0.70	1.0 ug/l			36 - 137	30	36 - 137	30
Diazinon	0.40	0.50 ug/l			41 - 135	30	41 - 135	30
Dichlorvos	0.40	1.0 ug/l			32 - 144	30	32 - 144	30
Dimethoate	0.60	2.0 ug/l			45 - 133	30	45 - 133	30
Disulfoton	0.50	0.50 ug/l			43 - 133	30	43 - 133	30
EPN	1.0	1.0 ug/l			46 - 129	30	46 - 129	30
Ethion	0.50	0.50 ug/l			58 - 159	30	58 - 159	30
Ethoprop (Ethoprophos)	0.60	1.0 ug/l			54 - 126	30	54 - 126	30
Fensulfothion	0.90	2.0 ug/l			52 - 158	30	52 - 158	30
Fenthion	0.40	0.50 ug/l			55 - 110	30	55 - 110	30
Malathion	0.50	0.50 ug/l			42 - 140	30	42 - 140	30
Mevinphos	0.60	1.0 ug/l			56 - 123	30	56 - 123	30
Parathion	0.30	0.50 ug/l			57 - 121	30	57 - 121	30
Parathion-methyl	0.50	0.50 ug/l			52 - 124	30	52 - 124	30
Phorate	0.40	0.50 ug/l			15 - 167	30	15 - 167	30
Ronnel	0.50	0.50 ug/l			55 - 120	30	55 - 120	30
Stirofos	0.50	0.50 ug/l			53 - 119	30	53 - 119	30
Thionazin	0.40	1.0 ug/l			48 - 137	30	48 - 137	30
Tokuthion (Prothiofos)	0.70	1.0 ug/l			56 - 126	30	56 - 126	30
Trichloronate	0.50	1.0 ug/l			54 - 113	30	54 - 113	30
surr: Tributyl phosphate			43 - 130					
surr: Triphenyl phosphate			43 - 126					