

Analytical Method Information

Analyte	MDL	Reporting Limit	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
507 NP Pesticides in Water (EPA 507)								
Preservation: Dechlorinate; Store cool at 4°C								
Container: 1L Amber- Unpres.			Amount Required: 2 1L			Hold Time: 14 days		
Alachlor	0.22	0.50 ug/l			62 - 128	30	62 - 128	30
Atrazine	0.080	0.50 ug/l			62 - 122	30	62 - 122	30
Bromacil	0.95	5.0 ug/l			61 - 121	30	61 - 121	30
Butachlor	0.24	0.50 ug/l			66 - 126	30	66 - 126	30
Dimethoate	0.12	1.0 ug/l			67 - 127	30	67 - 127	30
Metolachlor	0.19	0.50 ug/l			63 - 123	30	63 - 123	30
Metribuzin	0.090	0.50 ug/l			71 - 131	30	71 - 131	30
Molinate	0.12	0.50 ug/l			44 - 137	30	44 - 137	30
Prometryn	0.14	0.50 ug/l			63 - 123	30	63 - 123	30
Propachlor	0.19	0.50 ug/l			66 - 126	30	66 - 126	30
Simazine	0.12	0.50 ug/l			70 - 130	30	70 - 130	30
Thiobencarb	0.19	1.0 ug/l			69 - 129	30	69 - 129	30
surr: 1,3-Dimethyl-2-nitrobenzene					70 - 130			