

## Analytical Method Information

Analyte	MDL	Reporting	Surrogate	Duplicate	Matrix Spike		Blank Spike / LCS	
		Limit	%R	RPD	%R	RPD	%R	RPD
<b>531.1 Carbamates in Water (EPA 531.1)</b>								
<b>Preservation:</b> 3.6ml monochloroacetic acid before dechlor, store cool at 4°C								
<b>Container:</b> 125ml Amber -			<b>Amount Required:</b> 125ml			<b>Hold Time:</b> 28 days		
Monochloroacetic Acid								
Aldicarb	0.22	3.0 ug/l			85 - 145	20	85 - 139	20
Aldicarb sulfone	0.15	4.0 ug/l			71 - 131	20	71 - 131	20
Aldicarb sulfoxide	0.18	3.0 ug/l			75 - 127	20	75 - 127	20
Carbaryl	0.17	5.0 ug/l			70 - 127	20	70 - 127	20
Carbofuran	0.28	5.0 ug/l			72 - 132	20	72 - 132	20
3-Hydroxycarbofuran	0.24	3.0 ug/l			72 - 132	20	72 - 132	20
Methiocarb	0.33	5.0 ug/l			65 - 122	20	65 - 122	20
Methomyl	0.19	2.0 ug/l			76 - 131	20	76 - 131	20
Oxamyl	0.22	20 ug/l			73 - 130	20	73 - 130	20
Propoxur	0.26	5.0 ug/l			55 - 155	20	55 - 155	20