

## Analytical Method Information

Analyte	MDL	Reporting Limit	Surrogate %R	Duplicate RPD	Matrix Spike %R	Matrix Spike RPD	Blank Spike / LCS %R	Blank Spike / LCS RPD
<b>515.1 Herbicides in Water (EPA 515.1)</b>								
Preservation: Dechlorinate; <6°C								
Container: 1L Amber- Unpres.			Amount Required: 2 1L Ambers			Hold Time: 14 days		
Acifluorfen	0.50	1.0 ug/l			70 - 130	50	70 - 130	50
Bentazon	0.40	0.40 ug/l			70 - 130	50	70 - 130	50
2,4-D	0.80	1.0 ug/l			48 - 124	50	48 - 124	50
Dalapon	6.0	6.0 ug/l			40 - 112	50	40 - 112	50
2,4-DB	4.0	5.0 ug/l			54 - 123	50	54 - 123	50
Dicamba	0.40	0.40 ug/l			70 - 130	50	70 - 130	50
Dichlorprop	1.0	1.0 ug/l			54 - 106	50	54 - 106	50
Dinoseb	0.80	1.0 ug/l			20 - 105	50	20 - 105	50
4-Nitrophenol	0.70	1.0 ug/l			60 - 202	50	60 - 202	50
Pentachlorophenol	0.20	0.20 ug/l			70 - 130	50	70 - 130	50
Picloram	0.50	1.0 ug/l			70 - 130	50	70 - 130	50
2,4,5-T	0.40	0.50 ug/l			68 - 166	50	68 - 166	50
2,4,5-TP (Silvex)	0.50	0.50 ug/l			70 - 130	50	70 - 130	50
surr: DCAA				70 - 130				