

## Analytical Method Information

Analyte	MDL	Reporting Limit	Surrogate %R	Duplicate RPD	Matrix Spike %R	RPD	Blank Spike / LCS %R	RPD
<b>515.1 Herbicides in Water (EPA 515.1)</b>								
Preservation: Dechlorinate; Store cool at 4°C								
Container: 1L Amber- Unpres.								
Amount Required: 2 1L Ambers								
Hold Time: 14 days								
Acifluorfen	0.20	0.20 ug/l			19 - 135	50	19 - 135	50
Bentazon	0.20	0.40 ug/l			69 - 118	50	69 - 118	50
2,4-D	0.20	1.0 ug/l			48 - 124	50	48 - 124	50
Dalapon	1.0	6.0 ug/l			40 - 112	50	40 - 112	50
2,4-DB	1.0	5.0 ug/l			54 - 123	50	54 - 123	50
DCPA acid metabolites	0.14	0.20 ug/l			44 - 154	50	44 - 154	50
Dicamba	0.20	0.40 ug/l			41 - 123	50	41 - 123	50
Dichlorprop	0.40	1.0 ug/l			54 - 106	50	54 - 106	50
Dinoseb	0.30	1.0 ug/l			0 - 85	50	0 - 85	50
4-Nitrophenol	0.30	0.40 ug/l			60 - 202	50	60 - 202	50
Pentachlorophenol	0.20	0.20 ug/l			36 - 112	50	36 - 112	50
Picloram	0.10	0.20 ug/l			44 - 133	50	44 - 133	50
2,4,5-T	0.20	0.50 ug/l			70 - 131	50	70 - 131	50
2,4,5-TP (Silvex)	0.090	0.50 ug/l			44 - 115	50	44 - 115	50
surr: DCAA					70 - 130			