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Method Detection Limits (MDL) and Method Reporting Limits (MRL)

Extraction: EPA 3015A

Analysis: EPA 6020A

Matrix: Water

Update 7/14/17

Analyte	Units	MDL	MRL
Aluminum	µg/L	24.7	50
Antimony	µg/L	0.0308	0.5
Arsenic	µg/L	0.0441	0.5
Barium	µg/L	0.779	5
Beryllium	µg/L	0.974	5
Cadmium	µg/L	0.00903	0.5
Calcium	µg/L	10.1	25
Chromium	µg/L	0.0502	0.5
Cobalt	µg/L	0.0201	0.5
Copper	µg/L	0.106	0.5
Iron	µg/L	28.5	50
Lead	µg/L	0.0579	0.5
Lithium	µg/L	1.67	10
Magnesium	µg/L	3.03	25
Manganese	µg/L	0.361	0.5
Molybdenum	µg/L	0.014	0.5
Nickel	µg/L	0.0534	0.5
Potassium	µg/L	4.54	25.0
Phosphorus	µg/L	2.75	10
Selenium	µg/L	0.0174	0.5
Silicon	µg/L	20.6	100
Silver	µg/L	0.12	0.5
Sodium	µg/L	6.84	25
Thallium	µg/L	0.0201	0.5
Tin	µg/L	0.11	0.5
Vanadium	µg/L	0.0771	0.5
Zinc	µg/L	5.09	10

1 µg/L = 0.001 mg/L