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

Analysis: EPA 7473

Matrices: Water, Biota, Sediment, Soil

Update 7/14/17

Analyte	Units	MDL	MRL
Mercury	mg/kg	0.0048	0.01
Mercury	mg/L	0.0048	0.01

Analysis: HPLC-ICP-MS

Matrix: Biota

Update 7/14/17

Analyte	Units	MDL	MRL
Methylmercury	mg/kg	0.0075	0.015

mg/kg = μ g/g = ppm

1 μ g/L = 0.001 mg/L