Flett Research Ltd – Mercury Pricing 2017

TYPE OF ANALYSIS	PRICE [1] per sample CAN$	US$	METHOD DETECTION LIMIT[2]	MINIMUM LEVEL OF QUANTITATION[3]
Total Hg in water	$ 86.00	$ 64.00	~ 0.04 ng/L	0.5 ng/L
Elemental Hg in water	$106.75	$80.00	~0.1 ng/L	
Total Hg in tissue and vegetation (Dry samples)	$106.75	$80.00	~2 ng/ dry g	6 ng/dry g
Total Hg in tissue and vegetation (Wet samples)	$106.75	$80.00	~0.4 ng/ wet g	1.3 ng/wet g
Total Hg in tissue and vegetation (Wet or Dry samples with *% loss on drying* measurement)	$119.00	$89.00	~0.4 ng/ wet g or 2 ng/ dry g	1.3 ng/wet g or 6 ng/dry g
Total Hg in sediment (Dry samples)	$106.75	$80.00	~2 ng/ dry g	6 ng/dry g
Total Hg in sediment (Wet samples)	$106.75	$80.00	~0.4 ng/ wet g	1.3 ng/wet g
Total Hg in sediment (Wet or Dry samples with *% loss on drying* measurement)	$119.00	$89.00	~0.4 ng/ wet g or 2 ng/ dry g	1.3 ng/wet g or 6 ng/dry g
Methyl Hg in water	$249.25	$186.00	0.01-0.03ng/L	0.03-0.08 ng/L
Methyl Hg in tissue and vegetation (Dry samples)	$249.25	$186.00	~4 ng/ dry g	16 ng/ dry g
Methyl Hg in tissue and vegetation (Wet samples)	$249.25	$186.00	~1 ng/ wet g	4 ng/ wet g
Methyl Hg in tissue and vegetation (Wet or Dry samples with *% loss on drying* measurement)	$261.50	$195.00	~1 ng/ wet g to 4 ng/ dry g	4 ng/ wet g to 16 ng/ dry g
Methyl Hg in sediment (Dry samples)	$249.25	$186.00	~0.4 ng/ dry g	1.3 ng/ dry g
Methyl Hg in sediment (Wet samples)	$249.25	$186.00	~0.1 ng/ wet g	0.4 ng/ wet g
Methyl Hg in sediment (Wet or Dry samples with *% loss on drying* measurement)	$261.50	$195.00	~0.1 ng/ wet g or 0.4 ng/ dry g	0.4 ng/ wet g or 1.3 ng/ dry g
Hg - various forms - in air	Enquire	Enquire	~ 5 pg/sample	

1. Minimum charges may apply
2. Method detection limit (MDL) = the lowest concentration that can be measured with 98% confidence that the concentration is greater than zero. Method Detection Limit is determined at Flett by the procedure in 40 CFR Part 136, Appendix B. The MDL is based on typical sample volumes or weights.
3. All results will be reported, but flagged below the Minimum Level of Detection (ML) which generally corresponds to the EPA definition of 10 times the standard deviation of the method blank.

For additional information, contact Dr. Robert Flett at flett@flettresearch.ca

Phone/Fax: (204) 667-2505
Flett Research Ltd.
440 DeSalaberry Avenue
Winnipeg, Manitoba CANADA R2L 0Y7