

Table S1. Measured analytes and their corresponding calibration curve data.

Analyte	Regression line	R²
⁷⁵ As ¹⁶ O	$y = 27767x + 6122.6$	0.9999
¹¹¹ Cd	$y = 8774.5x + 984.33$	1.000
¹¹⁴ Cd	$y = 20048x + 2097.9$	1.000
²⁰⁶ Pb	$y = 16750x + 1876$	1.000
²⁰⁷ Pb	$y = 14256x + 9130.2$	1.000
²⁰⁸ Pb	$y = 36007x + 2092.7$	1.000