

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4A7
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB163820
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.9	94
Arsenic	1	1.0	104
Barium	10	9.4	94
Beryllium	1	1.0	103
Cadmium	1	1.1	112
Chromium	2	2.4	120
Cobalt	1	1.1	107
Copper	2	2.4	120
Lead	1	0.95	95
Nickel	1	1.2	118
Selenium	5	4.8	96
Silver	1	0.95	95
Thallium	1	0.87	87
Vanadium	5	5.0	100
Zinc	5	6.0	119

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Analyte	True	Found	%R
Antimony	1	0.91	91
Arsenic	0.5	0.55	110
Barium	5	4.4	88
Beryllium	0.5	0.52	104
Cadmium	0.5	0.56	112
Chromium	1	1.1	110
Cobalt	0.5	0.5	100
Copper	1	5.7	570
Lead	0.5	0.48	96
Nickel	0.5	0.57	114
Selenium	2.5	2.3	92
Silver	0.5	0.46	92
Thallium	0.5	0.42	84
Vanadium	2.5	2.5	100
Zinc	2.5	2.9	116