

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4C7
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB163821
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.9	96
Arsenic	1	1.0	102
Barium	10	9.2	92
Beryllium	1	1.0	104
Cadmium	1	1.1	111
Chromium	2	2.3	117
Cobalt	1	1.1	105
Copper	2	2.3	114
Lead	1	0.93	93
Nickel	1	1.1	107
Selenium	5	4.8	96
Silver	1	0.95	95
Thallium	1	0.86	86
Vanadium	5	5.0	100
Zinc	5	5.7	113

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Analyte	True	Found	%R
Antimony	1	0.93	93
Arsenic	0.5	0.46	92
Barium	5	4.4	88
Beryllium	0.5	0.5	100
Cadmium	0.5	0.54	108
Chromium	1	1.2	120
Cobalt	0.5	0.51	102
Copper	1	1.1	110
Lead	0.5	0.46	92
Nickel	0.5	0.62	124
Selenium	2.5	2.4	96
Silver	0.5	0.46	92
Thallium	0.5	0.41	82
Vanadium	2.5	2.4	96
Zinc	2.5	2.9	116