

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51772 MA No.: SDG No.: MYDBB4
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB164277
 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	0.94	94
Barium	10	8.8	87
Beryllium	1	0.97	97
Cadmium	1	1.3	126
Chromium	2	2.2	111
Cobalt	1	0.98	98
Copper	2	2.1	103
Lead	1	0.87	87
Nickel	1	1.1	113
Selenium	5	5.1	101
Silver	1	0.95	95
Thallium	1	0.85	85
Vanadium	5	4.9	97
Zinc	5	5.0	100

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Analyte	True	Found	%R
Antimony	1	0.98	98
Arsenic	0.5	0.5	100
Barium	5	4.5	90
Beryllium	0.5	0.52	104
Cadmium	0.5	0.62	124
Chromium	1	1.1	110
Cobalt	0.5	0.47	94
Copper	1	1.1	110
Lead	0.5	0.47	94
Nickel	0.5	0.56	112
Selenium	2.5	2.8	112
Silver	0.5	0.48	96
Thallium	0.5	0.44	88
Vanadium	2.5	2.4	96
Zinc	2.5	2.6	104