

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51772 MA No.: SDG No.: MYDBF4
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB164281
 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	9.0	90
Beryllium	1	1.0	104
Cadmium	1	1.2	124
Chromium	2	2.3	117
Cobalt	1	1.1	107
Copper	2	2.3	114
Lead	1	0.91	91
Nickel	1	1.2	116
Selenium	5	5.1	103
Silver	1	0.9	90
Thallium	1	0.84	84
Vanadium	5	5.2	103
Zinc	5	5.4	108

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Analyte	True	Found	%R
Antimony	1	0.98	98
Arsenic	0.5	0.52	104
Barium	5	4.6	92
Beryllium	0.5	0.51	102
Cadmium	0.5	0.63	126
Chromium	1	1.1	110
Cobalt	0.5	0.51	102
Copper	1	1.1	110
Lead	0.5	0.5	100
Nickel	0.5	0.57	114
Selenium	2.5	2.6	104
Silver	0.5	0.48	96
Thallium	0.5	0.44	88
Vanadium	2.5	2.5	100
Zinc	2.5	2.7	108