

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51772 MA No.: SDG No.: MYDAN1
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB164187
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	2.0	102
Arsenic	1	1.1	113
Barium	10	9.3	93
Beryllium	1	1.1	112
Cadmium	1	1.3	126
Chromium	2	2.3	115
Cobalt	1	1.0	103
Copper	2	2.1	106
Lead	1	0.92	92
Nickel	1	1.1	111
Selenium	5	5.4	108
Silver	1	1.0	100
Thallium	1	0.89	89
Vanadium	5	5.1	102
Zinc	5	5.7	114

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Analyte	True	Found	%R
Antimony	1	1.1	110
Arsenic	0.5	0.51	102
Barium	5	4.9	98
Beryllium	0.5	0.56	112
Cadmium	0.5	0.65	130
Chromium	1	1.2	120
Cobalt	0.5	0.51	102
Copper	1	1.2	120
Lead	0.5	0.49	98
Nickel	0.5	0.66	132
Selenium	2.5	2.8	112
Silver	0.5	0.51	102
Thallium	0.5	0.45	90
Vanadium	2.5	2.6	104
Zinc	2.5	5.0	200