

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51772 MA No.: _____ SDG No.: MYDAQ6
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB164189
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	2.0	101
Arsenic	1	1.1	104
Barium	10	9.4	94
Beryllium	1	1.1	111
Cadmium	1	1.2	120
Chromium	2	2.2	112
Cobalt	1	1.0	104
Copper	2	2.1	105
Lead	1	0.91	91
Nickel	1	1.1	110
Selenium	5	5.4	108
Silver	1	0.98	98
Thallium	1	0.9	90
Vanadium	5	5.2	103
Zinc	5	5.8	115

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Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.54	108
Barium	5	4.8	96
Beryllium	0.5	0.59	118
Cadmium	0.5	0.65	130
Chromium	1	1.2	120
Cobalt	0.5	0.51	102
Copper	1	1.1	110
Lead	0.5	0.48	96
Nickel	0.5	0.62	124
Selenium	2.5	2.7	108
Silver	0.5	0.52	104
Thallium	0.5	0.45	90
Vanadium	2.5	2.6	104
Zinc	2.5	5.1	204