

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 313864 MA No.: SDG No.: MYDAL9
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB164169
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.9	95
Arsenic	1	0.99	99
Barium	10	8.9	89
Beryllium	1	1.3	125
Cadmium	1	1.2	115
Chromium	2	2.2	110
Cobalt	1	1.0	104
Copper	2	2.0	100
Lead	1	0.81	81
Nickel	1	1.1	106
Selenium	5	5.0	99
Silver	1	0.95	95
Thallium	1	0.81	81
Vanadium	5	5.0	99
Zinc	5	4.7	94

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Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.55	110
Barium	5	4.6	92
Beryllium	0.5	0.61	122
Cadmium	0.5	0.55	110
Chromium	1	1.2	120
Cobalt	0.5	0.53	106
Copper	1	0.97	97
Lead	0.5	0.41	82
Nickel	0.5	0.58	116
Selenium	2.5	2.5	100
Silver	0.5	0.51	102
Thallium	0.5	0.42	84
Vanadium	2.5	2.6	104
Zinc	2.5	2.0	80