

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51772 MA No.: SDG No.: MYDB73

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB164271

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	1.9	92
Arsenic	1	1.0	103
Barium	10	8.8	88
Beryllium	1	1.1	107
Cadmium	1	1.1	115
Chromium	2	2.2	110
Cobalt	1	1.0	101
Copper	2	2.1	102
Lead	1	0.85	85
Nickel	1	1.1	111
Selenium	5	5.3	106
Silver	1	0.89	89
Thallium	1	0.83	83
Vanadium	5	4.9	98
Zinc	5	5.1	101

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Analyte	True	Found	%R
Antimony	1	0.91	91
Arsenic	0.5	0.53	106
Barium	5	4.3	86
Beryllium	0.5	0.53	106
Cadmium	0.5	0.62	124
Chromium	1	1.1	110
Cobalt	0.5	0.52	104
Copper	1	1.0	100
Lead	0.5	0.43	86
Nickel	0.5	0.51	102
Selenium	2.5	2.7	108
Silver	0.5	0.45	90
Thallium	0.5	0.41	82
Vanadium	2.5	2.4	96
Zinc	2.5	2.5	100