

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51495 MA No.: _____ SDG No.: MYD5B0

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB163778

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

Analyte	True	Found	%R
Antimony	2	2.1	103
Arsenic	1	1.1	108
Barium	10	9.7	97
Beryllium	1	1.0	103
Cadmium	1	1.1	112
Chromium	2	2.3	114
Cobalt	1	1.1	109
Copper	2	2.2	110
Lead	1	0.93	93
Nickel	1	1.1	111
Selenium	5	5.4	109
Silver	1	1.1	106
Thallium	1	0.88	88
Vanadium	5	5.1	103
Zinc	5	5.3	106

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Analyte	True	Found	%R
Antimony	1	1.1	110
Arsenic	0.5	0.5	100
Barium	5	4.9	98
Beryllium	0.5	0.55	110
Cadmium	0.5	0.6	120
Chromium	1	1.2	120
Cobalt	0.5	0.54	108
Copper	1	1.1	110
Lead	0.5	0.47	94
Nickel	0.5	0.56	112
Selenium	2.5	2.8	112
Silver	0.5	0.55	110
Thallium	0.5	0.46	92
Vanadium	2.5	2.6	104
Zinc	2.5	2.9	116