

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4Q9
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB163703
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Antimony	2	2.1	107
Arsenic	1	1.1	105
Barium	10	9.8	98
Beryllium	1	1.1	109
Cadmium	1	1.1	114
Chromium	2	2.3	114
Cobalt	1	1.1	108
Copper	2	2.2	110
Lead	1	0.94	94
Nickel	1	1.1	112
Selenium	5	5.5	110
Silver	1	1.1	108
Thallium	1	0.91	91
Vanadium	5	5.1	103
Zinc	5	5.5	109

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Analyte	True	Found	%R
Antimony	1	1.1	110
Arsenic	0.5	0.54	108
Barium	5	5.0	100
Beryllium	0.5	0.56	112
Cadmium	0.5	0.62	124
Chromium	1	1.1	110
Cobalt	0.5	0.53	106
Copper	1	1.1	110
Lead	0.5	0.49	98
Nickel	0.5	0.55	110
Selenium	2.5	2.9	116
Silver	0.5	0.55	110
Thallium	0.5	0.47	94
Vanadium	2.5	2.5	100
Zinc	2.5	2.7	108