

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Matrix : Soil Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB163638
 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	1.1	108
Cadmium	1	1.1	112
Chromium	2	2.4	118
Cobalt	1	1.1	109
Copper	2	2.2	110
Lead	1	0.9	90
Nickel	1	1.2	117
Selenium	5	5.4	108
Silver	1	1.1	107
Thallium	1	0.89	89
Vanadium	5	5.3	106
Zinc	5	5.8	116

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Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.52	104
Barium	5	4.8	96
Beryllium	0.5	0.52	104
Cadmium	0.5	0.54	108
Chromium	1	1.0	100
Cobalt	0.5	0.52	104
Copper	1	1.1	110
Lead	0.5	0.43	86
Nickel	0.5	0.5	100
Selenium	2.5	2.7	108
Silver	0.5	0.53	106
Thallium	0.5	0.43	86
Vanadium	2.5	2.6	104
Zinc	2.5	4.0	160