

LABORATORY CONTROL SAMPLE

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

Lab Code: ACE Case No.: 51772 MA No.: _____ SDG No.: MYDAX3

Matrix : Soil Preparation Method: 200.8

Analytical Method: ICP-MS Preparation Batch: PB164224

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

Analyte	True	Found	%R
Antimony	2	1.9	97
Arsenic	1	1.0	101
Barium	10	9.1	91
Beryllium	1	1.1	109
Cadmium	1	1.3	126
Chromium	2	2.3	114
Cobalt	1	1.0	101
Copper	2	2.1	104
Lead	1	0.87	87
Nickel	1	1.1	109
Selenium	5	5.3	106
Silver	1	0.96	96
Thallium	1	0.85	85
Vanadium	5	5.0	100
Zinc	5	5.2	103

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Analyte	True	Found	%R
Antimony	1	1.0	100
Arsenic	0.5	0.54	108
Barium	5	4.8	96
Beryllium	0.5	0.58	116
Cadmium	0.5	0.56	112
Chromium	1	1.1	110
Cobalt	0.5	0.52	104
Copper	1	1.1	110
Lead	0.5	0.46	92
Nickel	0.5	0.54	108
Selenium	2.5	2.9	116
Silver	0.5	0.5	100
Thallium	0.5	0.44	88
Vanadium	2.5	2.6	104
Zinc	2.5	2.7	108