

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHLL1
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165695
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	42	104
Antimony	12	9.7	80
Arsenic	2	2.3	115
Barium	40	41	103
Beryllium	1	1.1	107
Cadmium	1	0.99	99
Calcium	1000	1100	105
Chromium	2	2.0	101
Cobalt	10	10	103
Copper	5	5.5	110
Iron	20	22	108
Lead	2	2.0	100
Magnesium	1000	1100	106
Manganese	3	3.3	109
Nickel	8	7.9	99
Potassium	1000	1000	101
Selenium	7	5.6	80
Silver	2	2.0	101
Sodium	1000	750	75
Thallium	5	5.4	107
Vanadium	10	10	103
Zinc	12	11	92