

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No.: SDG No.: MBHN64
 Matrix : Soil Preparation Method: 3050B
 Analytical Method: ICP-AES Preparation Batch: PB165919
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): mg/kg

Analyte	True	Found	%R
Aluminum	40	40	101
Antimony	12	12	96
Arsenic	2	2.1	103
Barium	40	41	103
Beryllium	1	1.0	101
Cadmium	1	0.9	90
Calcium	1000	1000	102
Chromium	2	2.1	106
Cobalt	10	9.7	97
Copper	5	5.8	115
Iron	20	23	117
Lead	2	1.9	95
Magnesium	1000	1000	103
Manganese	3	3.5	118
Nickel	8	7.4	92
Potassium	1000	1000	104
Selenium	7	6.2	89
Silver	2	1.9	95
Sodium	1000	1200	118
Thallium	5	5.1	102
Vanadium	10	11	107
Zinc	12	12	100