

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51900 MA No.: _____ SDG No.: ME2931
 Matrix : Water Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB166238
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): $\mu\text{g/L}$

Analyte	True	Found	%R
Aluminum	40	41	101
Antimony	4	3.9	97
Arsenic	2	2.1	105
Barium	20	20	99
Beryllium	2	2.0	102
Cadmium	2	2.0	99
Calcium	1000	980	98
Chromium	4	3.8	95
Cobalt	2	2.0	101
Copper	4	4.3	107
Iron	400	420	105
Lead	2	2.0	102
Magnesium	1000	970	97
Manganese	2	2.1	105
Nickel	2	2.1	105
Potassium	1000	980	98
Selenium	10	10	101
Silver	2	1.9	97
Sodium	1000	1000	100
Thallium	2	1.9	95
Vanadium	10	9.7	97
Zinc	10	11	105