

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51900 MA No.: _____ SDG No.: ME2948
 Matrix : Water Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB166317
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): $\mu\text{g/L}$

Analyte	True	Found	%R
Aluminum	40	43	108
Antimony	4	4.3	108
Arsenic	2	2.2	108
Barium	20	21	106
Beryllium	2	2.1	107
Cadmium	2	2.1	104
Calcium	1000	1100	107
Chromium	4	4.0	100
Cobalt	2	2.2	110
Copper	4	4.5	113
Iron	400	430	107
Lead	2	2.0	101
Magnesium	1000	1000	100
Manganese	2	2.1	103
Nickel	2	2.1	103
Potassium	1000	1000	103
Selenium	10	11	108
Silver	2	2.2	108
Sodium	1000	1100	107
Thallium	2	2.0	102
Vanadium	10	11	106
Zinc	10	10	104