

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51900 MA No.: _____ SDG No.: ME2993
 Matrix : Water Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB166671
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): $\mu\text{g/L}$

Analyte	True	Found	%R
Aluminum	40	42	105
Antimony	4	4.1	103
Arsenic	2	2.1	106
Barium	20	20	101
Beryllium	2	2.1	107
Cadmium	2	2.0	101
Calcium	1000	1100	105
Chromium	4	3.9	99
Cobalt	2	2.1	107
Copper	4	4.6	116
Iron	400	430	108
Lead	2	2.0	102
Magnesium	1000	1000	100
Manganese	2	2.1	104
Nickel	2	2.1	104
Potassium	1000	1000	102
Selenium	10	11	110
Silver	2	2.1	103
Sodium	1000	1100	109
Thallium	2	2.0	99
Vanadium	10	11	105
Zinc	10	11	107