

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51948 MA No.: _____ SDG No.: MC0B00
 Matrix : Water Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB166174
 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	102
Antimony	4	4.1	102
Arsenic	2	2.0	101
Barium	20	21	103
Beryllium	2	2.1	103
Cadmium	2	2.1	104
Calcium	1000	1000	104
Chromium	4	3.5	89
Cobalt	2	1.9	94
Copper	4	4.2	104
Iron	400	390	97
Lead	2	2.1	103
Magnesium	1000	920	92
Manganese	2	2.1	104
Nickel	2	1.9	97
Potassium	1000	910	91
Selenium	10	10	103
Silver	2	2.0	102
Sodium	1000	930	93
Thallium	2	2.0	99
Vanadium	10	9.0	90
Zinc	10	10	101