

LABORATORY CONTROL SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51900 MA No.: _____ SDG No.: ME2975
 Matrix : Water Preparation Method: 200.8
 Analytical Method: ICP-MS Preparation Batch: PB166569
 Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, or μg): $\mu\text{g/L}$

Analyte	True	Found	%R
Aluminum	40	39	98
Antimony	4	4.0	100
Arsenic	2	2.1	106
Barium	20	20	98
Beryllium	2	2.1	104
Cadmium	2	2.0	102
Calcium	1000	970	97
Chromium	4	3.8	95
Cobalt	2	2.1	103
Copper	4	4.5	113
Iron	400	410	101
Lead	2	2.0	100
Magnesium	1000	950	95
Manganese	2	2.0	101
Nickel	2	1.9	95
Potassium	1000	1000	101
Selenium	10	10	104
Silver	2	2.0	101
Sodium	1000	1100	106
Thallium	2	1.9	96
Vanadium	10	9.9	99
Zinc	10	9.9	99