

FORM 4 - IN
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No. : SDG No.: MH2GX1
 Analytical Method: ICP-MS ICSA Source: EPA-0803
 Instrument ID: P8 ICSB Source: EPA-0803
 Run Batch: LB134459
 Concentration Units: ug/L

Analyte	True		Found			
	ICSA	ICSAB	ICSA	%R	ICSAB	%R
Aluminum	100000	100000	92000	92	91000	91
Antimony	1.5	22	1.1	71	20	90
Arsenic	0.1	19	0.28	280	20	105
Barium	1.2	22	1.4	116	21	96
Beryllium	0	19	0.29		20	104
Cadmium	0.7	20	0.42	60	19	94
Calcium	100000	100000	98000	98	98000	98
Chromium	21	40	19	89	37	92
Cobalt	1	20	1.1	107	20	99
Copper	8	25	7.7	96	27	107
Iron	100000	100000	100000	103	100000	102
Lead	4	25	4.4	109	24	94
Magnesium	100000	100000	97000	97	95000	95
Manganese	7	27	7.3	104	26	96
Nickel	6	24	5.0	84	25	102
Potassium	100000	100000	98000	98	96000	96
Selenium	0.3	19	0.05	17	20	107
Silver	0	18	0.03		18	98
Sodium	100000	100000	100000	102	100000	101
Thallium	0	21	0.09		20	93
Vanadium	0.5	19	0.14	28	19	98
Zinc	11	29	11	97	30	102