

FORM 4 - IN
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6313
 Analytical Method: ICP-MS ICSA Source: EPA-0803
 Instrument ID: P7 ICSB Source: EPA-0803
 Run Batch: LB134522
 Concentration Units: ug/L

Analyte	True		Found			
	ICSA	ICSAB	ICSA	%R	ICSAB	%R
Aluminum	100000	100000	88000	88	89000	89
Antimony	1.5	22	1.0	69	20	92
Arsenic	0.1	19	0.33	330	20	106
Barium	1.2	22	1.4	113	21	96
Beryllium	0	19	0.3		20	104
Cadmium	0.7	20	0.2	29	19	96
Calcium	100000	100000	95000	95	98000	98
Chromium	21	40	19	92	39	98
Cobalt	1	20	1.2	122	21	104
Copper	8	25	7.4	92	27	108
Iron	100000	100000	99000	99	100000	102
Lead	4	25	4.4	111	23	91
Magnesium	100000	100000	89000	89	90000	90
Manganese	7	27	7.7	109	27	102
Nickel	6	24	4.5	75	24	101
Potassium	100000	100000	94000	94	96000	96
Selenium	0.3	19	0.19	63	19	102
Silver	0	18	0.04		19	104
Sodium	100000	100000	97000	97	98000	98
Thallium	0	21	0.16		19	88
Vanadium	0.5	19	0.21	42	20	103
Zinc	11	29	11	96	30	104