

FORM 4 - IN
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51956 MA No. : SDG No.: MJNLB3
 Analytical Method: ICP-MS ICSA Source: EPA-0803
 Instrument ID: P8 ICSB Source: EPA-0803
 Run Batch: LB134585
 Concentration Units: ug/L

Analyte	True		Found			
	ICSA	ICSAB	ICSA	%R	ICSAB	%R
Aluminum	100000	100000	92000	92	89000	89
Antimony	1.5	22	1.1	71	20	92
Arsenic	0.1	19	0.32	320	21	110
Barium	1.2	22	1.4	117	21	97
Beryllium	0	19	0.27		20	106
Cadmium	0.7	20	0.63	90	19	97
Calcium	100000	100000	96000	96	98000	98
Chromium	21	40	19	90	37	93
Cobalt	1	20	1.1	113	20	101
Copper	8	25	8.0	100	27	109
Iron	100000	100000	110000	105	100000	103
Lead	4	25	4.3	107	24	97
Magnesium	100000	100000	100000	103	100000	101
Manganese	7	27	7.4	106	27	99
Nickel	6	24	5.3	89	25	105
Potassium	100000	100000	98000	98	95000	95
Selenium	0.3	19	0.3	100	21	108
Silver	0	18	0.08		18	100
Sodium	100000	100000	100000	103	100000	100
Thallium	0	21	0.17		20	95
Vanadium	0.5	19	0.14	28	19	101
Zinc	11	29	12	106	30	103