

FORM 4 - IN
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: ARC Sayrevi MA No. : SDG No.: Q3084
 Analytical Method: ICP-MS ICSA Source: EPA-0803
 Instrument ID: P7 ICSB Source: EPA-0803
 Run Batch: LB137284
 Concentration Units: ug/L

Analyte	True		Found			
	ICSA	ICSAB	ICSA	%R	ICSAB	%R
Aluminum	100000	100000	93000	93	90000	90
Antimony	1.5	22	1.2	77	21	96
Arsenic	0.1	19	0.32	320	19	101
Barium	1.2	22	1.4	115	21	96
Beryllium	0	19	0.3		21	113
Cadmium	0.7	20	0.35	50	20	101
Calcium	100000	100000	100000	101	98000	98
Chromium	21	40	20	94	39	98
Cobalt	1	20	1.3	127	21	104
Copper	8	25	7.2	90	25	101
Iron	100000	100000	100000	101	99000	99
Lead	4	25	4.1	102	23	91
Magnesium	100000	100000	91000	91	90000	90
Manganese	7	27	7.3	104	25	93
Nickel	6	24	5.6	93	25	104
Potassium	100000	100000	100000	100	100000	100
Selenium	0.3	19	0.14	47	20	106
Silver	0	18	0.06		20	111
Sodium	100000	100000	100000	100	98000	98
Thallium	0	21	0.07		19	92
Vanadium	0.5	19	0.22	44	20	103
Zinc	11	29	10	91	29	99