

FORM 4 - IN
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No. : SDG No.: MYD4S8
 Analytical Method: ICP-MS ICSA Source: EPA-0803
 Instrument ID: P7 ICSB Source: EPA-0803
 Run Batch: LB132787
 Concentration Units: ug/L

Analyte	True		Found			
	ICSA	ICSAB	ICSA	%R	ICSAB	%R
Aluminum	100000	100000	91000	91	91000	91
Antimony	1.5	22	1.2	77	21	97
Arsenic	0.1	19	0.42	420	21	109
Barium	1.2	22	1.4	118	21	95
Beryllium	0	19	0.31		22	113
Cadmium	0.7	20	1.1	151	20	101
Calcium	100000	100000	98000	98	99000	99
Chromium	21	40	20	94	39	99
Cobalt	1	20	1.2	117	21	104
Copper	8	25	7.4	93	26	103
Iron	100000	100000	100000	103	100000	102
Lead	4	25	4.2	104	23	92
Magnesium	100000	100000	97000	97	97000	97
Manganese	7	27	7.5	107	27	101
Nickel	6	24	5.2	87	25	102
Potassium	100000	100000	98000	98	98000	98
Selenium	0.3	19	-0.51	0	20	107
Silver	0	18	0.06		19	108
Sodium	100000	100000	98000	98	97000	97
Thallium	0	21	0.17		19	92
Vanadium	0.5	19	0.2	40	20	104
Zinc	11	29	11	102	30	104