

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.: MYD5B0
 Analytical Method: ICP-MS ICSA Source: EPA-0803
 Instrument ID: P7 ICSB Source: EPA-0803
 Run Batch: LB132762
 Concentration Units: ug/L

Analyte	True		Found			
	ICSA	ICSAB	ICSA	%R	ICSAB	%R
Aluminum	100000	100000	88000	88	89000	89
Antimony	1.5	22	1.2	77	20	92
Arsenic	0.1	19	0.35	350	20	107
Barium	1.2	22	1.3	110	20	90
Beryllium	0	19	0.32		21	108
Cadmium	0.7	20	0.23	33	19	96
Calcium	100000	100000	94000	94	94000	94
Chromium	21	40	20	93	39	98
Cobalt	1	20	1.2	120	21	104
Copper	8	25	7.5	94	26	105
Iron	100000	100000	100000	99	99000	99
Lead	4	25	4.4	110	23	92
Magnesium	100000	100000	94000	94	94000	94
Manganese	7	27	7.8	112	28	102
Nickel	6	24	5.3	88	25	104
Potassium	100000	100000	94000	94	94000	94
Selenium	0.3	19	-0.2	0	21	109
Silver	0	18	0.09		19	103
Sodium	100000	100000	94000	94	95000	95
Thallium	0	21	0.36		20	96
Vanadium	0.5	19	0.19	38	20	103
Zinc	11	29	11	98	31	105