

FORM 4 - IN
ICP INTERFERENCE CHECK SAMPLE

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51863 MA No. : SDG No.: MC0DA8
 Analytical Method: ICP-AES ICSA Source: EPA-1211
 Instrument ID: P5 ICSB Source: EPA-0710
 Run Batch: LB133473
 Concentration Units: ug/L

Analyte	True		Found			
	ICSA	ICSAB	ICSA	%R	ICSAB	%R
Aluminum	255000	247000	240000	96	240000	97
Antimony	0	618	1.1		560	91
Arsenic	0	104	-7.5		98	95
Barium	6	537	6.0	100	530	99
Beryllium	0	495	-0.056		530	106
Cadmium	1	972	1.1	110	1100	108
Calcium	245000	235000	260000	105	250000	108
Chromium	52	542	51	99	610	112
Cobalt	0	476	-2.1		520	109
Copper	2	511	-7.0	-350	480	95
Iron	101000	99300	110000	105	110000	106
Lead	0	49	3.2		54	110
Magnesium	255000	248000	250000	98	250000	99
Manganese	7	507	8.5	122	530	105
Nickel	2	954	4.1	204	1000	109
Potassium	0	0	-210		-540	
Selenium	0	46	5.0		48	104
Silver	0	201	1.6		190	95
Sodium	0	0	750		890	
Thallium	0	108	-24		90	83
Vanadium	0	491	4.3		530	107
Zinc	0	952	11		990	104