

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: PARSONS Engineering of New York, Inc. **SDG No.:** Q1739
Contract: PARS02 **Lab Code:** CHEM **Case No.:** Q1739 **SAS No.:** Q1739
ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSA01	Aluminum	243000	255000	95	216000	294000	04/10/2025	10:37	LB135373
	Antimony	-1.86			-50	50	04/10/2025	10:37	LB135373
	Arsenic	5.16			-20	20	04/10/2025	10:37	LB135373
	Barium	-3.92	6.0	65	-94	106	04/10/2025	10:37	LB135373
	Beryllium	1.14			-6	6	04/10/2025	10:37	LB135373
	Cadmium	-3.53	1.0	353	-5	7	04/10/2025	10:37	LB135373
	Calcium	227000	245000	93	208000	282000	04/10/2025	10:37	LB135373
	Chromium	55.8	52.0	107	42	62	04/10/2025	10:37	LB135373
	Cobalt	1.58			-30	30	04/10/2025	10:37	LB135373
	Copper	-4.96	2.0	248	-18	22	04/10/2025	10:37	LB135373
	Iron	107000	101000	106	85600	116500	04/10/2025	10:37	LB135373
	Lead	7.32			-12	12	04/10/2025	10:37	LB135373
	Magnesium	243000	255000	95	216000	294000	04/10/2025	10:37	LB135373
	Manganese	0.78	7.0	11	-13	27	04/10/2025	10:37	LB135373
	Nickel	2.46	2.0	123	-38	42	04/10/2025	10:37	LB135373
	Potassium	-132			0	0	04/10/2025	10:37	LB135373
	Selenium	-8.19			-20	20	04/10/2025	10:37	LB135373
	Silver	3.75			-10	10	04/10/2025	10:37	LB135373
	Sodium	-202			0	0	04/10/2025	10:37	LB135373
	Thallium	9.79			-40	40	04/10/2025	10:37	LB135373
	Vanadium	2.28			-40	40	04/10/2025	10:37	LB135373
	Zinc	2.74			-40	40	04/10/2025	10:37	LB135373
ICSAB01	Aluminum	236000	247000	96	209000	285000	04/10/2025	10:42	LB135373
	Antimony	624	618	101	525	711	04/10/2025	10:42	LB135373
	Arsenic	111	104	107	88.4	120	04/10/2025	10:42	LB135373
	Barium	459	537	86	437	637	04/10/2025	10:42	LB135373
	Beryllium	525	495	106	420	570	04/10/2025	10:42	LB135373
	Cadmium	981	972	101	826	1120	04/10/2025	10:42	LB135373
	Calcium	219000	235000	93	199000	271000	04/10/2025	10:42	LB135373
	Chromium	553	542	102	460	624	04/10/2025	10:42	LB135373
	Cobalt	498	476	105	404	548	04/10/2025	10:42	LB135373
	Copper	500	511	98	434	588	04/10/2025	10:42	LB135373
	Iron	93600	99300	94	84400	114500	04/10/2025	10:42	LB135373
	Lead	57.3	49.0	117	37	61	04/10/2025	10:42	LB135373
	Magnesium	237000	248000	96	210000	286000	04/10/2025	10:42	LB135373
	Manganese	454	507	90	430	584	04/10/2025	10:42	LB135373
	Nickel	995	954	104	810	1100	04/10/2025	10:42	LB135373
	Potassium	-183			0	0	04/10/2025	10:42	LB135373
	Selenium	36.7	46.0	80	26	66	04/10/2025	10:42	LB135373
	Silver	186	201	92	170	232	04/10/2025	10:42	LB135373
	Sodium	-267			0	0	04/10/2025	10:42	LB135373
	Thallium	103	108	95	68	148	04/10/2025	10:42	LB135373

Metals

- 4 -

INTERFERENCE CHECK SAMPLE

Client: PARSONS Engineering of New York, Inc. **SDG No.:** Q1739
Contract: PARS02 **Lab Code:** CHEM **Case No.:** Q1739 **SAS No.:** Q1739
ICS Source: EPA **Instrument ID:** P4

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Low Limit (ug/L)	High Limit (ug/L)	Analysis Date	Analysis Time	Run Number
ICSAB01	Vanadium	460	491	94	417	565	04/10/2025	10:42	LB135373
	Zinc	1060	952	111	809	1095	04/10/2025	10:42	LB135373