

Metals
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INTERFERENCE CHECK SAMPLE

Client:	G Environmental	SDG No.:	Q1690
Contract:	GENV01	Lab Code:	CHEM
ICS Source:	EPA	Case No.:	Q1690
		SAS No.:	Q1690
		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	247000	255000	97	216000	294000	04/03/2025	12:24	LB135289
	Antimony	-2.32			-50	50	04/03/2025	12:24	LB135289
	Arsenic	6.02			-20	20	04/03/2025	12:24	LB135289
	Barium	-2.75	6.0	46	-94	106	04/03/2025	12:24	LB135289
	Beryllium	1.20			-6	6	04/03/2025	12:24	LB135289
	Cadmium	-1.36	1.0	136	-5	7	04/03/2025	12:24	LB135289
	Calcium	225000	245000	92	208000	282000	04/03/2025	12:24	LB135289
	Chromium	56.8	52.0	109	42	62	04/03/2025	12:24	LB135289
	Cobalt	1.78			-30	30	04/03/2025	12:24	LB135289
	Copper	3.95	2.0	198	-18	22	04/03/2025	12:24	LB135289
	Iron	93800	101000	93	85600	116500	04/03/2025	12:24	LB135289
	Lead	4.36			-12	12	04/03/2025	12:24	LB135289
	Magnesium	241000	255000	94	216000	294000	04/03/2025	12:24	LB135289
	Manganese	0.72	7.0	10	-13	27	04/03/2025	12:24	LB135289
	Nickel	1.10	2.0	55	-38	42	04/03/2025	12:24	LB135289
	Potassium	1.40			0	0	04/03/2025	12:24	LB135289
	Selenium	-13.7			-20	20	04/03/2025	12:24	LB135289
	Silver	0.24			-10	10	04/03/2025	12:24	LB135289
	Sodium	34.5			0	0	04/03/2025	12:24	LB135289
	Thallium	8.38			-40	40	04/03/2025	12:24	LB135289
	Vanadium	2.84			-40	40	04/03/2025	12:24	LB135289
	Zinc	5.44			-40	40	04/03/2025	12:24	LB135289
ICSAB01	Aluminum	254000	247000	103	209000	285000	04/03/2025	12:28	LB135289
	Antimony	638	618	103	525	711	04/03/2025	12:28	LB135289
	Arsenic	110	104	106	88.4	120	04/03/2025	12:28	LB135289
	Barium	475	537	88	437	637	04/03/2025	12:28	LB135289
	Beryllium	475	495	96	420	570	04/03/2025	12:28	LB135289
	Cadmium	1000	972	103	826	1120	04/03/2025	12:28	LB135289
	Calcium	232000	235000	99	199000	271000	04/03/2025	12:28	LB135289
	Chromium	573	542	106	460	624	04/03/2025	12:28	LB135289
	Cobalt	511	476	107	404	548	04/03/2025	12:28	LB135289
	Copper	512	511	100	434	588	04/03/2025	12:28	LB135289
	Iron	99000	99300	100	84400	114500	04/03/2025	12:28	LB135289
	Lead	55.2	49.0	113	37	61	04/03/2025	12:28	LB135289
	Magnesium	248000	248000	100	210000	286000	04/03/2025	12:28	LB135289
	Manganese	461	507	91	430	584	04/03/2025	12:28	LB135289
	Nickel	1010	954	106	810	1100	04/03/2025	12:28	LB135289
	Potassium	-37.2			0	0	04/03/2025	12:28	LB135289
	Selenium	35.0	46.0	76	26	66	04/03/2025	12:28	LB135289
	Silver	191	201	95	170	232	04/03/2025	12:28	LB135289
	Sodium	35.8			0	0	04/03/2025	12:28	LB135289
	Thallium	112	108	104	68	148	04/03/2025	12:28	LB135289

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INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q1690
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q1690 **SAS No.:** Q1690
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	471	491	96	417	565	04/03/2025	12:28	LB135289
	Zinc	1070	952	112	809	1095	04/03/2025	12:28	LB135289