

Metals
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INTERFERENCE CHECK SAMPLE

Client:	G Environmental	SDG No.:	Q1736
Contract:	GENV01	Lab Code:	CHEM
ICS Source:	EPA	Case No.:	Q1736
		SAS No.:	Q1736
		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	236000	255000	92	216000	294000	04/14/2025	14:14	LB135424
	Antimony	1.38			-50	50	04/14/2025	14:14	LB135424
	Arsenic	10.8			-20	20	04/14/2025	14:14	LB135424
	Barium	4.69	6.0	78	-94	106	04/14/2025	14:14	LB135424
	Beryllium	1.32			-6	6	04/14/2025	14:14	LB135424
	Cadmium	-1.94	1.0	194	-5	7	04/14/2025	14:14	LB135424
	Calcium	226000	245000	92	208000	282000	04/14/2025	14:14	LB135424
	Chromium	55.2	52.0	106	42	62	04/14/2025	14:14	LB135424
	Cobalt	1.77			-30	30	04/14/2025	14:14	LB135424
	Copper	9.26	2.0	463	-18	22	04/14/2025	14:14	LB135424
	Iron	99000	101000	98	85600	116500	04/14/2025	14:14	LB135424
	Lead	5.03			-12	12	04/14/2025	14:14	LB135424
	Magnesium	242000	255000	95	216000	294000	04/14/2025	14:14	LB135424
	Manganese	-0.13	7.0	2	-13	27	04/14/2025	14:14	LB135424
	Nickel	1.20	2.0	60	-38	42	04/14/2025	14:14	LB135424
	Potassium	11.8			0	0	04/14/2025	14:14	LB135424
	Selenium	-0.72			-20	20	04/14/2025	14:14	LB135424
	Silver	-3.74			-10	10	04/14/2025	14:14	LB135424
	Sodium	81.4			0	0	04/14/2025	14:14	LB135424
	Thallium	5.49			-40	40	04/14/2025	14:14	LB135424
	Vanadium	3.78			-40	40	04/14/2025	14:14	LB135424
	Zinc	4.10			-40	40	04/14/2025	14:14	LB135424
ICSAB01	Aluminum	236000	247000	96	209000	285000	04/14/2025	14:18	LB135424
	Antimony	646	618	104	525	711	04/14/2025	14:18	LB135424
	Arsenic	114	104	110	88.4	120	04/14/2025	14:18	LB135424
	Barium	479	537	89	437	637	04/14/2025	14:18	LB135424
	Beryllium	493	495	100	420	570	04/14/2025	14:18	LB135424
	Cadmium	1040	972	107	826	1120	04/14/2025	14:18	LB135424
	Calcium	226000	235000	96	199000	271000	04/14/2025	14:18	LB135424
	Chromium	553	542	102	460	624	04/14/2025	14:18	LB135424
	Cobalt	507	476	106	404	548	04/14/2025	14:18	LB135424
	Copper	506	511	99	434	588	04/14/2025	14:18	LB135424
	Iron	95200	99300	96	84400	114500	04/14/2025	14:18	LB135424
	Lead	53.8	49.0	110	37	61	04/14/2025	14:18	LB135424
	Magnesium	243000	248000	98	210000	286000	04/14/2025	14:18	LB135424
	Manganese	471	507	93	430	584	04/14/2025	14:18	LB135424
	Nickel	1000	954	105	810	1100	04/14/2025	14:18	LB135424
	Potassium	-12.3			0	0	04/14/2025	14:18	LB135424
	Selenium	47.1	46.0	102	26	66	04/14/2025	14:18	LB135424
	Silver	179	201	89	170	232	04/14/2025	14:18	LB135424
	Sodium	66.6			0	0	04/14/2025	14:18	LB135424
	Thallium	103	108	95	68	148	04/14/2025	14:18	LB135424

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Client: G Environmental **SDG No.:** Q1736
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q1736 **SAS No.:** Q1736
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	473	491	96	417	565	04/14/2025	14:18	LB135424
	Zinc	1040	952	109	809	1095	04/14/2025	14:18	LB135424