

Metals
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INTERFERENCE CHECK SAMPLE

Client:	G Environmental	SDG No.:	Q1574
Contract:	GENV01	Lab Code:	CHEM
ICS Source:	EPA	Case No.:	Q1574
		SAS No.:	Q1574
		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	248000	255000	97	216000	294000	03/18/2025	10:54	LB135083
	Antimony	-1.12			-50	50	03/18/2025	10:54	LB135083
	Arsenic	3.99			-20	20	03/18/2025	10:54	LB135083
	Barium	5.93	6.0	99	-94	106	03/18/2025	10:54	LB135083
	Beryllium	1.33			-6	6	03/18/2025	10:54	LB135083
	Cadmium	-4.36	1.0	436	-5	7	03/18/2025	10:54	LB135083
	Calcium	237000	245000	97	208000	282000	03/18/2025	10:54	LB135083
	Chromium	60.3	52.0	116	42	62	03/18/2025	10:54	LB135083
	Cobalt	1.97			-30	30	03/18/2025	10:54	LB135083
	Copper	10.2	2.0	508	-18	22	03/18/2025	10:54	LB135083
	Iron	103000	101000	102	85600	116500	03/18/2025	10:54	LB135083
	Lead	5.17			-12	12	03/18/2025	10:54	LB135083
	Magnesium	250000	255000	98	216000	294000	03/18/2025	10:54	LB135083
	Manganese	1.65	7.0	24	-13	27	03/18/2025	10:54	LB135083
	Nickel	2.16	2.0	108	-38	42	03/18/2025	10:54	LB135083
	Potassium	-104			0	0	03/18/2025	10:54	LB135083
	Selenium	-12.3			-20	20	03/18/2025	10:54	LB135083
	Silver	-0.69			-10	10	03/18/2025	10:54	LB135083
	Sodium	33.1			0	0	03/18/2025	10:54	LB135083
	Thallium	7.73			-40	40	03/18/2025	10:54	LB135083
	Vanadium	2.42			-40	40	03/18/2025	10:54	LB135083
	Zinc	4.66			-40	40	03/18/2025	10:54	LB135083
ICSAB01	Aluminum	236000	247000	96	209000	285000	03/18/2025	11:04	LB135083
	Antimony	600	618	97	525	711	03/18/2025	11:04	LB135083
	Arsenic	106	104	102	88.4	120	03/18/2025	11:04	LB135083
	Barium	452	537	84	437	637	03/18/2025	11:04	LB135083
	Beryllium	473	495	96	420	570	03/18/2025	11:04	LB135083
	Cadmium	955	972	98	826	1120	03/18/2025	11:04	LB135083
	Calcium	223000	235000	95	199000	271000	03/18/2025	11:04	LB135083
	Chromium	555	542	102	460	624	03/18/2025	11:04	LB135083
	Cobalt	486	476	102	404	548	03/18/2025	11:04	LB135083
	Copper	489	511	96	434	588	03/18/2025	11:04	LB135083
	Iron	95600	99300	96	84400	114500	03/18/2025	11:04	LB135083
	Lead	51.9	49.0	106	37	61	03/18/2025	11:04	LB135083
	Magnesium	239000	248000	96	210000	286000	03/18/2025	11:04	LB135083
	Manganese	442	507	87	430	584	03/18/2025	11:04	LB135083
	Nickel	961	954	101	810	1100	03/18/2025	11:04	LB135083
	Potassium	-124			0	0	03/18/2025	11:04	LB135083
	Selenium	34.2	46.0	74	26	66	03/18/2025	11:04	LB135083
	Silver	211	201	105	170	232	03/18/2025	11:04	LB135083
	Sodium	15.0			0	0	03/18/2025	11:04	LB135083
	Thallium	101	108	94	68	148	03/18/2025	11:04	LB135083

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INTERFERENCE CHECK SAMPLE

Client: G Environmental **SDG No.:** Q1574
Contract: GENV01 **Lab Code:** CHEM **Case No.:** Q1574 **SAS No.:** Q1574
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	446	491	91	417	565	03/18/2025	11:04	LB135083
	Zinc	1040	952	109	809	1095	03/18/2025	11:04	LB135083