

Metals
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INTERFERENCE CHECK SAMPLE

Client: <u>G Environmental</u>	SDG No.: <u>Q2743</u>
Contract: <u>GENV01</u>	Lab Code: <u>ACE</u>
ICS Source: <u>EPA</u>	Instrument ID: <u>P4</u>

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	249000	255000	98	216000	294000	08/04/2025	12:01	LB136697
	Antimony	-4.94			-50	50	08/04/2025	12:01	LB136697
	Arsenic	9.45			-20	20	08/04/2025	12:01	LB136697
	Barium	6.24	6.0	104	-94	106	08/04/2025	12:01	LB136697
	Beryllium	1.74			-6	6	08/04/2025	12:01	LB136697
	Cadmium	-0.56	1.0	56	-5	7	08/04/2025	12:01	LB136697
	Calcium	238000	245000	97	208000	282000	08/04/2025	12:01	LB136697
	Chromium	56.1	52.0	108	42	62	08/04/2025	12:01	LB136697
	Cobalt	2.22			-30	30	08/04/2025	12:01	LB136697
	Copper	10.5	2.0	524	-18	22	08/04/2025	12:01	LB136697
	Iron	98400	101000	97	85600	116500	08/04/2025	12:01	LB136697
	Lead	-8.46			-12	12	08/04/2025	12:01	LB136697
	Magnesium	249000	255000	98	216000	294000	08/04/2025	12:01	LB136697
	Manganese	6.59	7.0	94	-13	27	08/04/2025	12:01	LB136697
	Nickel	4.92	2.0	246	-38	42	08/04/2025	12:01	LB136697
	Potassium	115			0	0	08/04/2025	12:01	LB136697
	Selenium	0.23			-20	20	08/04/2025	12:01	LB136697
	Silver	2.22			-10	10	08/04/2025	12:01	LB136697
	Sodium	115			0	0	08/04/2025	12:01	LB136697
	Thallium	14.6			-40	40	08/04/2025	12:01	LB136697
	Vanadium	2.99			-40	40	08/04/2025	12:01	LB136697
	Zinc	0.33			-40	40	08/04/2025	12:01	LB136697
ICSAB01	Aluminum	257000	247000	104	209000	285000	08/04/2025	12:05	LB136697
	Antimony	599	618	97	525	711	08/04/2025	12:05	LB136697
	Arsenic	106	104	102	88.4	120	08/04/2025	12:05	LB136697
	Barium	510	537	95	437	637	08/04/2025	12:05	LB136697
	Beryllium	508	495	103	420	570	08/04/2025	12:05	LB136697
	Cadmium	983	972	101	826	1120	08/04/2025	12:05	LB136697
	Calcium	244000	235000	104	199000	271000	08/04/2025	12:05	LB136697
	Chromium	553	542	102	460	624	08/04/2025	12:05	LB136697
	Cobalt	498	476	105	404	548	08/04/2025	12:05	LB136697
	Copper	490	511	96	434	588	08/04/2025	12:05	LB136697
	Iron	101000	99300	102	84400	114500	08/04/2025	12:05	LB136697
	Lead	37.5	49.0	76	37	61	08/04/2025	12:05	LB136697
	Magnesium	257000	248000	104	210000	286000	08/04/2025	12:05	LB136697
	Manganese	499	507	98	430	584	08/04/2025	12:05	LB136697
	Nickel	988	954	104	810	1100	08/04/2025	12:05	LB136697
	Potassium	13.8			0	0	08/04/2025	12:05	LB136697
	Selenium	42.1	46.0	92	26	66	08/04/2025	12:05	LB136697
	Silver	214	201	106	170	232	08/04/2025	12:05	LB136697
	Sodium	94.2			0	0	08/04/2025	12:05	LB136697
	Thallium	106	108	98	68	148	08/04/2025	12:05	LB136697

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INTERFERENCE CHECK SAMPLE

Client: G Environmental

SDG No.: Q2743

Contract: GENV01

Lab Code: ACE

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	490	491	100	417	565	08/04/2025	12:05	LB136697
	Zinc	1020	952	107	809	1095	08/04/2025	12:05	LB136697