

Metals
- 4 -
INTERFERENCE CHECK SAMPLE

Client: ENTACT **SDG No.:** Q1641
Contract: ENTA05 **Lab Code:** CHEM **Case No.:** Q1641 **SAS No.:** Q1641
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	248000	255000	97	216000	294000	03/28/2025	09:11	LB135228
	Arsenic	3.80			-20	20	03/28/2025	09:11	LB135228
	Barium	2.63	6.0	44	-94	106	03/28/2025	09:11	LB135228
	Cadmium	-2.92	1.0	292	-5	7	03/28/2025	09:11	LB135228
	Chromium	57.5	52.0	111	42	62	03/28/2025	09:11	LB135228
	Cobalt	1.30			-30	30	03/28/2025	09:11	LB135228
	Copper	4.74	2.0	237	-18	22	03/28/2025	09:11	LB135228
	Iron	93000	101000	92	85600	116500	03/28/2025	09:11	LB135228
	Lead	4.96			-12	12	03/28/2025	09:11	LB135228
	Nickel	2.47	2.0	124	-38	42	03/28/2025	09:11	LB135228
	Selenium	-2.90			-20	20	03/28/2025	09:11	LB135228
	Silver	0.37			-10	10	03/28/2025	09:11	LB135228
	Tin	-2.62	1000		-40	40	03/28/2025	09:11	LB135228
	Zinc	3.14			-40	40	03/28/2025	09:11	LB135228
ICSAB01	Aluminum	247000	247000	100	209000	285000	03/28/2025	09:16	LB135228
	Arsenic	109	104	105	88.4	120	03/28/2025	09:16	LB135228
	Barium	453	537	84	437	637	03/28/2025	09:16	LB135228
	Cadmium	989	972	102	826	1120	03/28/2025	09:16	LB135228
	Chromium	574	542	106	460	624	03/28/2025	09:16	LB135228
	Cobalt	503	476	106	404	548	03/28/2025	09:16	LB135228
	Copper	501	511	98	434	588	03/28/2025	09:16	LB135228
	Iron	92900	99300	94	84400	114500	03/28/2025	09:16	LB135228
	Lead	54.5	49.0	111	37	61	03/28/2025	09:16	LB135228
	Nickel	999	954	105	810	1100	03/28/2025	09:16	LB135228
	Selenium	43.8	46.0	95	26	66	03/28/2025	09:16	LB135228
	Silver	197	201	98	170	232	03/28/2025	09:16	LB135228
	Tin	1070	1000	107	850	1150	03/28/2025	09:16	LB135228
	Zinc	1070	952	112	809	1095	03/28/2025	09:16	LB135228