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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: JACOBS Engineering Group, Inc.

SDG No.: P3609

Contract: JACO05

Lab Code: CHEM

Case No.: P3609

SAS No.: P3609

Initial Calibration Source:

Continuing Calibration Source:

Sample ID	Analyte	Result ug/L	True Value ug/L	% Recovery	Acceptance Window (%R)	M	Analysis Date	Analysis Time	Run Number
CRA	Mercury	0.21	0.2	103	40 - 160	CV	09/04/2024	13:06	LB132269
CRI	Aluminum	20.0	20.0	100	70 - 130	P	09/04/2024	14:40	LB132280
	Antimony	1.94	2.0	97	70 - 130	P	09/04/2024	14:40	LB132280
	Arsenic	1.00	1.0	100	70 - 130	P	09/04/2024	14:40	LB132280
	Barium	9.47	10.0	95	70 - 130	P	09/04/2024	14:40	LB132280
	Beryllium	1.12	1.0	112	70 - 130	P	09/04/2024	14:40	LB132280
	Cadmium	0.97	1.0	97	70 - 130	P	09/04/2024	14:40	LB132280
	Calcium	479	500	96	70 - 130	P	09/04/2024	14:40	LB132280
	Chromium	1.92	2.0	96	70 - 130	P	09/04/2024	14:40	LB132280
	Cobalt	1.02	1.0	102	50 - 150	P	09/04/2024	14:40	LB132280
	Copper	2.04	2.0	102	70 - 130	P	09/04/2024	14:40	LB132280
	Iron	50.1	50.0	100	70 - 130	P	09/04/2024	14:40	LB132280
	Lead	0.91	1.0	91	70 - 130	P	09/04/2024	14:40	LB132280
	Magnesium	528	500	106	70 - 130	P	09/04/2024	14:40	LB132280
	Manganese	0.96	1.0	96	50 - 150	P	09/04/2024	14:40	LB132280
	Nickel	1.05	1.0	105	70 - 130	P	09/04/2024	14:40	LB132280
	Potassium	527	500	105	70 - 130	P	09/04/2024	14:40	LB132280
	Selenium	4.95	5.0	99	70 - 130	P	09/04/2024	14:40	LB132280
	Silver	0.95	1.0	95	70 - 130	P	09/04/2024	14:40	LB132280
	Sodium	554	500	111	70 - 130	P	09/04/2024	14:40	LB132280
	Thallium	0.87	1.0	87	70 - 130	P	09/04/2024	14:40	LB132280
	Vanadium	4.85	5.0	97	70 - 130	P	09/04/2024	14:40	LB132280
	Zinc	4.81	5.0	96	50 - 150	P	09/04/2024	14:40	LB132280