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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: PARSONS Engineering of New York, Inc.

SDG No.: Q2592

Contract: PARS02

Lab Code: ACE

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	0.22	0.2	109	70 - 130	CV	07/16/2025	12:06	LB136499
CRI01	Aluminum	101	100	101	65 - 135	P	07/17/2025	14:39	LB136534
	Antimony	54.0	50.0	108	65 - 135	P	07/17/2025	14:39	LB136534
	Arsenic	15.4	20.0	77	65 - 135	P	07/17/2025	14:39	LB136534
	Barium	101	100	102	65 - 135	P	07/17/2025	14:39	LB136534
	Beryllium	6.31	6.0	105	65 - 135	P	07/17/2025	14:39	LB136534
	Cadmium	5.72	6.0	95	65 - 135	P	07/17/2025	14:39	LB136534
	Calcium	2060	2000	103	65 - 135	P	07/17/2025	14:39	LB136534
	Chromium	10.2	10.0	102	65 - 135	P	07/17/2025	14:39	LB136534
	Cobalt	30.4	30.0	101	65 - 135	P	07/17/2025	14:39	LB136534
	Copper	22.2	20.0	111	65 - 135	P	07/17/2025	14:39	LB136534
	Iron	110	100	110	65 - 135	P	07/17/2025	14:39	LB136534
	Lead	11.9	12.0	99	65 - 135	P	07/17/2025	14:39	LB136534
	Magnesium	2300	2000	115	65 - 135	P	07/17/2025	14:39	LB136534
	Manganese	21.5	20.0	108	65 - 135	P	07/17/2025	14:39	LB136534
	Nickel	39.6	40.0	99	65 - 135	P	07/17/2025	14:39	LB136534
	Potassium	1760	2000	88	65 - 135	P	07/17/2025	14:39	LB136534
	Selenium	19.6	20.0	98	65 - 135	P	07/17/2025	14:39	LB136534
	Silver	9.57	10.0	96	65 - 135	P	07/17/2025	14:39	LB136534
	Sodium	1770	2000	88	65 - 135	P	07/17/2025	14:39	LB136534
	Thallium	40.3	40.0	101	65 - 135	P	07/17/2025	14:39	LB136534
	Vanadium	38.6	40.0	96	65 - 135	P	07/17/2025	14:39	LB136534
	Zinc	43.0	40.0	108	65 - 135	P	07/17/2025	14:39	LB136534