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Metals

- 2b -

CRDL STANDARD FOR AA & ICP

Client: PARSONS Engineering of New York, Inc.

SDG No.: Q1739

Contract: PARS02

Lab Code: CHEM

Case No.: Q1739

SAS No.: Q1739

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
CRI01	Aluminum	98.0	100	98	40 - 160	P	04/10/2025	10:33	LB135373
	Antimony	51.0	50.0	102	40 - 160	P	04/10/2025	10:33	LB135373
	Arsenic	18.9	20.0	95	40 - 160	P	04/10/2025	10:33	LB135373
	Barium	85.4	100	85	40 - 160	P	04/10/2025	10:33	LB135373
	Beryllium	5.48	6.0	91	40 - 160	P	04/10/2025	10:33	LB135373
	Cadmium	5.51	6.0	92	40 - 160	P	04/10/2025	10:33	LB135373
	Calcium	1880	2000	94	40 - 160	P	04/10/2025	10:33	LB135373
	Chromium	9.42	10.0	94	40 - 160	P	04/10/2025	10:33	LB135373
	Cobalt	28.2	30.0	94	40 - 160	P	04/10/2025	10:33	LB135373
	Copper	21.9	20.0	109	40 - 160	P	04/10/2025	10:33	LB135373
	Iron	102	100	102	40 - 160	P	04/10/2025	10:33	LB135373
	Lead	11.6	12.0	97	40 - 160	P	04/10/2025	10:33	LB135373
	Magnesium	1980	2000	99	40 - 160	P	04/10/2025	10:33	LB135373
	Manganese	15.0	20.0	75	40 - 160	P	04/10/2025	10:33	LB135373
	Nickel	38.0	40.0	95	40 - 160	P	04/10/2025	10:33	LB135373
	Potassium	1960	2000	98	40 - 160	P	04/10/2025	10:33	LB135373
	Selenium	18.1	20.0	91	40 - 160	P	04/10/2025	10:33	LB135373
	Silver	10.4	10.0	104	40 - 160	P	04/10/2025	10:33	LB135373
	Sodium	1480	2000	74	40 - 160	P	04/10/2025	10:33	LB135373
	Thallium	38.3	40.0	96	40 - 160	P	04/10/2025	10:33	LB135373
	Vanadium	36.3	40.0	91	40 - 160	P	04/10/2025	10:33	LB135373
	Zinc	39.6	40.0	99	40 - 160	P	04/10/2025	10:33	LB135373
CRA	Mercury	0.21	0.2	104	40 - 160	CV	04/11/2025	10:12	LB135388