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Metals

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CRDL STANDARD FOR AA & ICP

Client: Tetra Tech NUS, Inc. SDG No.: P5375
Contract: TETR06 Lab Code: CHEM Case No.: P5375 SAS No.: P5375
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	96.1	100	96	40 - 160	P	12/26/2024	10:14	LB134090
	Antimony	48.9	50.0	98	40 - 160	P	12/26/2024	10:14	LB134090
	Arsenic	21.0	20.0	105	40 - 160	P	12/26/2024	10:14	LB134090
	Barium	84.6	100	85	40 - 160	P	12/26/2024	10:14	LB134090
	Beryllium	5.71	6.0	95	40 - 160	P	12/26/2024	10:14	LB134090
	Cadmium	5.69	6.0	95	40 - 160	P	12/26/2024	10:14	LB134090
	Calcium	1930	2000	97	40 - 160	P	12/26/2024	10:14	LB134090
	Chromium	9.83	10.0	98	40 - 160	P	12/26/2024	10:14	LB134090
	Cobalt	29.0	30.0	97	40 - 160	P	12/26/2024	10:14	LB134090
	Copper	21.7	20.0	108	40 - 160	P	12/26/2024	10:14	LB134090
	Iron	94.5	100	94	40 - 160	P	12/26/2024	10:14	LB134090
	Lead	11.2	12.0	94	40 - 160	P	12/26/2024	10:14	LB134090
	Magnesium	1970	2000	98	40 - 160	P	12/26/2024	10:14	LB134090
	Manganese	19.3	20.0	97	40 - 160	P	12/26/2024	10:14	LB134090
	Nickel	38.6	40.0	97	40 - 160	P	12/26/2024	10:14	LB134090
	Potassium	1990	2000	99	40 - 160	P	12/26/2024	10:14	LB134090
	Selenium	20.1	20.0	101	40 - 160	P	12/26/2024	10:14	LB134090
	Silver	12.1	10.0	121	40 - 160	P	12/26/2024	10:14	LB134090
	Sodium	1940	2000	97	40 - 160	P	12/26/2024	10:14	LB134090
	Thallium	39.3	40.0	98	40 - 160	P	12/26/2024	10:14	LB134090
	Vanadium	36.0	40.0	90	40 - 160	P	12/26/2024	10:14	LB134090
	Zinc	43.0	40.0	108	40 - 160	P	12/26/2024	10:14	LB134090
CRA	Mercury	0.23	0.2	114	40 - 160	CV	12/26/2024	11:07	LB134084
CRI01	Aluminum	102	100	102	40 - 160	P	12/27/2024	15:03	LB134113
	Antimony	52.5	50.0	105	40 - 160	P	12/27/2024	15:03	LB134113
	Arsenic	21.2	20.0	106	40 - 160	P	12/27/2024	15:03	LB134113
	Barium	88.2	100	88	40 - 160	P	12/27/2024	15:03	LB134113
	Beryllium	5.58	6.0	93	40 - 160	P	12/27/2024	15:03	LB134113
	Cadmium	5.78	6.0	96	40 - 160	P	12/27/2024	15:03	LB134113
	Calcium	1910	2000	95	40 - 160	P	12/27/2024	15:03	LB134113
	Chromium	9.47	10.0	95	40 - 160	P	12/27/2024	15:03	LB134113
	Cobalt	29.4	30.0	98	40 - 160	P	12/27/2024	15:03	LB134113
	Copper	22.9	20.0	114	40 - 160	P	12/27/2024	15:03	LB134113
	Iron	92.5	100	92	40 - 160	P	12/27/2024	15:03	LB134113
	Lead	11.6	12.0	96	40 - 160	P	12/27/2024	15:03	LB134113

Metals

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CRDL STANDARD FOR AA & ICP

Client: Tetra Tech NUS, Inc. **SDG No.:** P5375

Contract: TETR06 **Lab Code:** CHEM **Case No.:** P5375 **SAS No.:** P5375

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	Magnesium	1990	2000	99	40 - 160	P	12/27/2024	15:03	LB134113
	Manganese	19.0	20.0	95	40 - 160	P	12/27/2024	15:03	LB134113
	Nickel	39.0	40.0	97	40 - 160	P	12/27/2024	15:03	LB134113
	Potassium	2050	2000	103	40 - 160	P	12/27/2024	15:03	LB134113
	Selenium	20.8	20.0	104	40 - 160	P	12/27/2024	15:03	LB134113
	Silver	10.8	10.0	108	40 - 160	P	12/27/2024	15:03	LB134113
	Sodium	1940	2000	97	40 - 160	P	12/27/2024	15:03	LB134113
	Thallium	41.4	40.0	104	40 - 160	P	12/27/2024	15:03	LB134113
	Vanadium	38.1	40.0	95	40 - 160	P	12/27/2024	15:03	LB134113
	Zinc	43.8	40.0	110	40 - 160	P	12/27/2024	15:03	LB134113