

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

918-J-WS-081324-FDL

Lab Name: Chemtech Consulting Group

Contract: JAC005

Lab Code: CHEM **Lb No.:** lb132280

Lab Sample ID : P3596-02L

SDG No.: P3596

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Aluminum	88.2		2460		2687		P
Antimony	0.23	J	0.80	J	248		P
Arsenic	1.74		3.85	J	121		P
Barium	57.6		253		339		P
Beryllium	1.00	U	0.90	J	100.0		P
Cadmium	1.00	U	2.35	J	100.0		P
Calcium	19100		22100		16		P
Chromium	1.21	J	7.00	J	479		P
Cobalt	0.74	J	9.25		1150		P
Copper	3.59		30.8		758		P
Iron	3340		5680		70		P
Lead	1.75		59.8		3317		P
Magnesium	3440		3670		7		P
Manganese	511		4730		825		P
Nickel	1.28		13.6		963		P
Potassium	2770		2680		3		P
Selenium	5.00	U	25.0	U			P
Silver	1.00	U	5.00	U			P
Sodium	68300		66800		2		P
Thallium	1.00	U	5.00	U			P
Vanadium	0.98	J	8.95	J	813		P
Zinc	36.8		101		176		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

VCPS-B2-081424-6WL

Lab Name: Chemtech Consulting Group

Contract: JACO05

Lab Code: CHEM

Lb No.: lb132070

Lab Sample ID : P3617-03L

SDG No.: P3596

Matrix (soil/water): Water

Level (low/med): LOW

Concentration Units: ug/L

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	1.28	0.99 J	23		CV