

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

GAV2WL

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM

Lb No.: lb136227

Lab Sample ID : Q2372-02L

SDG No.: Q2372

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	2.71	2.90	7		CV

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

A5311L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM **Lb No.:** lb136273

Lab Sample ID : Q2385-01L

SDG No.: Q2372

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	63.7		250	U	100.0		P
Antimony	3.62	J	125	U	100.0		P
Arsenic	10.0	U	50.0	U			P
Barium	56.7		54.3	J	4		P
Beryllium	3.00	U	15.0	U			P
Cadmium	3.00	U	15.0	U			P
Calcium	33300		34100		2		P
Chromium	5.00	U	25.0	U			P
Cobalt	7.25	J	13.8	J	90		P
Copper	10.0	U	50.0	U			P
Iron	286		292		2		P
Lead	3.23	J	7.16	J	122		P
Magnesium	15600		16200		4		P
Manganese	28.1		36.1	J	28		P
Nickel	20.0	U	100	U			P
Potassium	1810		5000	U	100.0		P
Selenium	10.0	U	50.0	U			P
Silver	5.00	U	25.0	U			P
Sodium	44200		44900		2		P
Thallium	20.0	U	100	U			P
Vanadium	20.0	U	100	U			P
Zinc	4.12	J	100	U	100.0		P