

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

GAV1BL

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM Lb No.: lb136236 Lab Sample ID : Q2364-02L SDG No.: Q2364

Matrix (soil/water): Solid Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I) C			Serial Dilution Result (S) C			% Differ-ence	Q	M
Aluminum	3370			3750			11		P
Antimony	3.06			2.83	J		8		P
Arsenic	0.40	J		5.18	U		100.0		P
Barium	14.2			15.7	J		10		P
Beryllium	0.19	J		0.22	J		14		P
Cadmium	0.55			0.50	J		10		P
Calcium	951			1050			10		P
Chromium	152			166			9		P
Cobalt	2.74			2.80	J		2		P
Copper	85.4			95.0			11		P
Iron	5660			6200			10		P
Lead	16.0			15.8			2		P
Magnesium	788			869			10		P
Manganese	40.5			44.7			11		P
Nickel	30.4			29.5			3		P
Potassium	241			217	J		10		P
Selenium	1.63			1.53	J		6		P
Silver	0.13	J		2.59	U		100.0		P
Sodium	111			123	J		11		P
Thallium	2.07	U		10.3	U				P
Vanadium	7.19			8.33	J		16		P
Zinc	82.1			89.2			9		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

EP-5L

Lab Name: Chemtech Consulting Group

Contract: GENV01

Lab Code: CHEM

Lb No.: lb136216

Lab Sample ID : Q2367-05L

SDG No.: Q2364

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I) C	Serial Dilution Result (S) C	% Differ- ence	Q	M
Mercury	0.015 U	0.074 U			CV