

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

SB-02L

Lab Name: Chemtech Consulting Group

Contract: PORT06

Lab Code: CHEM **Lb No.:** lb134054 **Lab Sample ID :** P5299-04L **SDG No.:** P5299

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

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Differ- ence	Q	M
		C		C			
Aluminum	6080		7050		16		P
Antimony	2.92	U	14.6	U			P
Arsenic	1.80		5.85	U	100.0		P
Barium	35.4		40.0		13		P
Beryllium	0.52		0.64	J	22		P
Cadmium	0.058	J	1.75	U	100.0		P
Calcium	995		1180		18		P
Chromium	18.6		22.4		20		P
Cobalt	5.94		6.00	J	1		P
Copper	14.6		17.6		20		P
Iron	13100		14900		13		P
Lead	11.4		12.0		5		P
Magnesium	1980		2370		19		P
Manganese	136		162		19		P
Nickel	12.8		13.2		3		P
Potassium	801		919		15		P
Selenium	1.17	U	5.85	U			P
Silver	0.59	U	2.92	U			P
Sodium	120		585	U	100.0		P
Thallium	2.34	U	11.7	U			P
Vanadium	15.9		17.7		11		P
Zinc	27.2		31.4		15		P

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

HR-04-121624L

Lab Name: Chemtech Consulting Group

Contract: PORT06

Lab Code: CHEM

Lb No.: lb133991

Lab Sample ID : P5301-03L

SDG No.: P5299

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
		C		C			
Mercury		0.035		0.075 U	100.0		CV