

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

SB-08-0.167-0.667L

Lab Name: Chemtech Consulting Group

Contract: ROMA02

Lab Code: CHEM

Lb No.: lb132914

Lab Sample ID : P4364-16L

SDG No.: P4258

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	0.24	0.27	13		CV

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

SP-10L

Lab Name: Chemtech Consulting Group

Contract: ROMA02

Lab Code: CHEM **Lb No.:** lb133014

Lab Sample ID : P4385-20L

SDG No.: P4258

Matrix (soil/water): Solid

Level (low/med): LOW

Concentration Units: mg/Kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	Q	M
Aluminum	10800		12700		18		P
Antimony	2.36	U	11.8	U			P
Arsenic	4.41		4.37	J	1		P
Barium	51.1		60.4		18		P
Beryllium	0.59		0.75	J	28		P
Cadmium	1.90		1.40	J	26		P
Calcium	1220		1480		22		P
Chromium	19.0		22.3		17		P
Cobalt	8.50		8.34		2		P
Copper	13.7		18.2		32		P
Iron	11300		12900		14		P
Lead	11.2		11.7		4		P
Magnesium	1000		1210		21		P
Manganese	149		184		24		P
Nickel	6.97		6.89	J	1		P
Potassium	401		446	J	11		P
Selenium	0.95	U	4.73	U			P
Silver	0.47	U	2.36	U			P
Sodium	48.5	J	473	U	100.0		P
Thallium	1.89	U	9.46	U			P
Vanadium	23.4		27.8		19		P
Zinc	18.6		21.3		15		P