

Metals

-9 -

ICP SERIAL DILUTIONS

SAMPLE NO.

S-904-J-SO-0-0.5-081924

Lab Name: Chemtech Consulting Group

Contract: JACO05

Lab Code: CHEM **Lb No.:** lb132152 **Lab Sample ID :** P3671-01L **SDG No.:** P3671

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	0.51	0.57	11		CV

Metals
-9 -
ICP SERIAL DILUTIONS

SAMPLE NO.

S-912-J-SO-0.5-1-081924L

Lab Name: Chemtech Consulting Group

Contract: JAC005

Lab Code: CHEM **Lb No.:** lb132155 **Lab Sample ID :** P3671-14L **SDG No.:** P3671

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		4900		4600	6		P
Antimony		0.26 J		0.24 J	7		P
Arsenic		3.60		3.41	5		P
Barium		77.7		70.0	10		P
Beryllium		0.42		0.35 J	18		P
Cadmium		0.26		0.71 U	100.0		P
Calcium		3140		2940	6		P
Chromium		11.5		10.5	9		P
Cobalt		0.68		0.62 J	9		P
Copper		20.7		18.7	10		P
Iron		3320		3100	7		P
Lead		52.1		44.6	14		P
Magnesium		557		513	8		P
Manganese		766		704	8		P
Nickel		4.59		3.96	14		P
Potassium		250		222 J	11		P
Selenium		0.99		1.43 J	44		P
Silver		0.13 J		0.71 U	100.0		P
Sodium		1010		978	3		P
Thallium		0.060 J		0.71 U	100.0		P
Vanadium		9.59		8.98	6		P
Zinc		22.8		21.1	7		P