

Metals

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ICP SERIAL DILUTIONS

SAMPLE NO.

DUP-01L

Lab Name: Chemtech Consulting Group

Contract: CORN02

Lab Code: CHEM

Lb No.: lb133581

Lab Sample ID : P4860-01L

SDG No.: P4860

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				
Mercury	0.013	U	0.066	U			CV

Metals
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ICP SERIAL DILUTIONS

SAMPLE NO.

#72-11930L

Lab Name: Chemtech Consulting Group

Contract: CORN02

Lab Code: CHEM **Lb No.:** lb133502 **Lab Sample ID :** P4889-05L **SDG No.:** P4860

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	5730		6710		17		P
Antimony	2.39	U	11.9	U			P
Arsenic	2.76		2.30	J	17		P
Barium	38.5		44.1		14		P
Beryllium	0.46		0.58	J	25		P
Cadmium	0.68		0.52	J	23		P
Calcium	1040		1220		17		P
Chromium	9.39		11.4		21		P
Cobalt	4.00		4.35	J	9		P
Copper	17.5		22.9		31		P
Iron	6970		8270		19		P
Lead	56.5		64.3		14		P
Magnesium	1350		1600		19		P
Manganese	167		202		21		P
Nickel	8.65		9.41	J	9		P
Potassium	516		586		14		P
Selenium	0.41	J	4.78	U	100.0		P
Silver	0.12	J	2.39	U	100.0		P
Sodium	155		478	U	100.0		P
Thallium	1.91	U	9.56	U			P
Vanadium	13.1		15.8		21		P
Zinc	63.1		73.8		17		P