

EPA SAMPLE NO.

GCQ41L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51925 MA No.: SDG No.: GCQ38Matrix : Soil Analytical Method: ICP-AES% Solids: 98.7Concentration Units ($\mu\text{g/L}$, mg/L or mg/kg dry weight): mg/kg

Analyte	Initial Sample Result (I)		Serial Dilution Result (S)		% Difference	
		Q		Q		Q
Arsenic	11		9.9		6	
Barium	2800	D	2700	D	3	
Cadmium	16		16		2	
Chromium	14		15		10	
Cobalt	17		17	J	1	
Lead	2200		2200		3	