

EPA SAMPLE NO.

MYD3S7L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD3S6Matrix : Soil Analytical Method: ICP-AES% Solids: 97.7Concentration Units (µg/L, mg/L or mg/kg dry weight) mg/kg

Analyte	Initial Sample Result (I)	Q	Serial Dilution Result (S)	Q	% Difference	Q
Antimony	0.81	J	26.0	U	100	
Arsenic	39		40		2	
Barium	200		220		14	
Beryllium	0.67		0.82	J	21	
Cadmium	0.43	U	2.2	U		
Chromium	32		37		17	
Cobalt	24		24		0	
Copper	41		48		18	
Lead	14		13		8	
Manganese	1400		1600		17	
Molybdenum	4.3	U	22.0	U		
Nickel	40		40		2	
Selenium	3.0	U	15.0	U		
Silver	1.6		1.8	J	16	
Thallium	2.2	U	11.0	U		
Vanadium	55		62		13	
Zinc	61		65		6	