

MYD4A9S

FORM 5A - IN

MATRIX SPIKE SAMPLE RECOVERY

Lab Name: Chemtech Consulting Group Contract: EPW14030

Lab Code: ACE Case No.: 51495 MA No. : SDG No.: MYD4A6

Matrix : Soil Analytical Method: ICP-AES

% Solids: 98.7

Concentration Units (µg/L, mg/L or mg/kg dry weight): mg/kg

Analyte	Control Limit %R	Spiked Sample Result (SSR) Q	Sample Result (SR) Q	Spike Added (SA)	%R	Q
Antimony	75 - 125	13	0.88 J	18.3	64	*
Arsenic	75 - 125	38	21	7.3	238	*
Barium	75 - 125	410	150	365	72	*
Beryllium	75 - 125	8.4	0.33 J	9.13	88	
Cadmium	75 - 125	9.8	0.84	9.13	98	
Chromium	75 - 125	45	4.7	36.5	110	
Cobalt	75 - 125	97	9.0	91.3	96	
Copper	75 - 125	83	33	45.6	110	
Lead		39	26	3.65	335	
Manganese		610	1100	91.3	-524	
Molybdenum	75 - 125	41	4.7 U	45.6	90	
Nickel	75 - 125	110	11	91.3	105	
Selenium	75 - 125	2.6 J	3.3 U	18.3	14	*
Silver	75 - 125	6.2	0.95 U	9.13	68	*
Thallium	75 - 125	7.4	2.4 U	9.13	81	
Vanadium	75 - 125	110	26	91.3	87	
Zinc	75 - 125	160	84	91.3	79	