EPA SAMPLE NO.

MJNLA3S

FORM 5A - IN

MATRIX SPIKE SAMPLE RECOVERY

Lab Name: Chemtech Consulting Group Contract: EPW14030

Lab Code: ACE Case No.: 51956 MA No. : SDG No.: MJNLA3

Matrix : Water Analytical Method: ICP-AES

% Solids:

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

Analyte	Control Limit %R	Spiked Sample Result (SSR)	Q	Sample Result (SR)	Q	Spike Added (SA)	%R	Q
Arsenic	75 - 125	190		150		40.0	97	
Barium	75 - 125	2900		600		2000	114	
Cadmium	75 - 125	49		0.64	J	50.0	97	
Chromium	75 - 125	210		10.0	U	200	103	
Lead	75 - 125	24		6.6	J	20.0	87	
Selenium	75 - 125	120		8.2	J	100	113	
Silver	75 - 125	44		2.1	J	50.0	83	