EPA SAMPLE NO.

MJNLH4L

FORM 8-IN

ICP-AES AND ICP-MS SERIAL DILUTIONS

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNLH1

Matrix : Water Analytical Method: ICP-AES

% Solids:

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

| Analyte | Initial Sample Result (I) | Q | Serial Dilution Result(S) | Q | % Difference | Q |
|---|---|---|---|---|---|---|
| Arsenic | 300 | | 300 | | 2 | |
| Barium | 660 | | 720 | J | 10 | |
| Cadmium | 0.34 | J | 25.0 | U | 100 | |
| Chromium | 10.0 | U | 50.0 | U | | |
| Lead | 94 | | 93 | | 1 | |
| Selenium | 30 | J | 180 | U | 100 | |
| Silver | 10.0 | U | 50.0 | U | | |