

**Metals**  
**- 3b -**  
**PREPARATION BLANK SUMMARY**

**Client:** PARSONS Engineering of New York, Inc.

**SDG No.:** Q2592

**Instrument:** CV1

| Sample ID         | Analyte | Result<br>(ug/L) | Acceptance<br>Limit | Conc<br>Qual         | CRQL<br>ug/L    | M  | Analysis<br>Date  | Analysis<br>Time  | Run      |
|-------------------|---------|------------------|---------------------|----------------------|-----------------|----|-------------------|-------------------|----------|
| <b>pb168847TB</b> |         | <b>WATER</b>     |                     | <b>Batch Number:</b> | <b>PB168893</b> |    | <b>Prep Date:</b> | <b>07/16/2025</b> |          |
|                   | Mercury | 0.76             | <2                  | U                    | 2.00            | CV | 07/17/2025        | 11:38             | LB136516 |
| Sample ID         | Analyte | Result<br>(ug/L) | Acceptance<br>Limit | Conc<br>Qual         | CRQL<br>ug/L    | M  | Analysis<br>Date  | Analysis<br>Time  | Run      |
| <b>PB168893BL</b> |         | <b>WATER</b>     |                     | <b>Batch Number:</b> | <b>PB168893</b> |    | <b>Prep Date:</b> | <b>07/16/2025</b> |          |
|                   | Mercury | 0.094            | <0.2                | J                    | 0.20            | CV | 07/17/2025        | 10:41             | LB136516 |

**Metals**  
**- 3b -**  
**PREPARATION BLANK SUMMARY**

**Client:** PARSONS Engineering of New York, Inc.

**SDG No.:** Q2592

**Instrument:** P4

| Sample ID         | Analyte  | Result<br>(ug/L) | Acceptance<br>Limit | Conc<br>Qual         | CRQL<br>ug/L    | M | Analysis<br>Date  | Analysis<br>Time  | Run      |
|-------------------|----------|------------------|---------------------|----------------------|-----------------|---|-------------------|-------------------|----------|
| <b>PB168847TB</b> |          | <b>WATER</b>     |                     | <b>Batch Number:</b> | <b>PB168888</b> |   | <b>Prep Date:</b> | <b>07/16/2025</b> |          |
|                   | Arsenic  | 25.6             | <50                 | U                    | 100             | P | 07/17/2025        | 16:50             | LB136533 |
|                   | Barium   | 72.8             | <250                | U                    | 500             | P | 07/17/2025        | 16:50             | LB136533 |
|                   | Cadmium  | 2.50             | <15                 | U                    | 30.0            | P | 07/17/2025        | 16:50             | LB136533 |
|                   | Chromium | 10.6             | <25                 | U                    | 50.0            | P | 07/17/2025        | 16:50             | LB136533 |
|                   | Lead     | 11.5             | <30                 | U                    | 60.0            | P | 07/17/2025        | 16:50             | LB136533 |
|                   | Selenium | 48.2             | <50                 | U                    | 100             | P | 07/17/2025        | 16:50             | LB136533 |
|                   | Silver   | 8.10             | <25                 | U                    | 50.0            | P | 07/17/2025        | 16:50             | LB136533 |
| Sample ID         | Analyte  | Result<br>(ug/L) | Acceptance<br>Limit | Conc<br>Qual         | CRQL<br>ug/L    | M | Analysis<br>Date  | Analysis<br>Time  | Run      |
| <b>PB168888BL</b> |          | <b>WATER</b>     |                     | <b>Batch Number:</b> | <b>PB168888</b> |   | <b>Prep Date:</b> | <b>07/16/2025</b> |          |
|                   | Arsenic  | 25.6             | <50                 | U                    | 100             | P | 07/17/2025        | 16:33             | LB136533 |
|                   | Barium   | 72.8             | <250                | U                    | 500             | P | 07/17/2025        | 16:33             | LB136533 |
|                   | Cadmium  | 2.50             | <15                 | U                    | 30.0            | P | 07/17/2025        | 16:33             | LB136533 |
|                   | Chromium | 10.6             | <25                 | U                    | 50.0            | P | 07/17/2025        | 16:33             | LB136533 |
|                   | Lead     | 11.5             | <30                 | U                    | 60.0            | P | 07/17/2025        | 16:33             | LB136533 |
|                   | Selenium | 48.2             | <50                 | U                    | 100             | P | 07/17/2025        | 16:33             | LB136533 |
|                   | Silver   | 8.10             | <25                 | U                    | 50.0            | P | 07/17/2025        | 16:33             | LB136533 |