

## Cover Page

**Order ID :** Q3260

**Project ID :** Monthly 2025

**Client :** Aramark Uniforms

**Lab Sample Number**

Q3260-01  
Q3260-02

**Client Sample Number**

GRAB  
COMP

I certify that the data package is in compliance with the terms and conditions of the contract, both technically and for completeness, for other than the conditions detailed above. Release of the data contained in this hard copy data package has been authorized by the laboratory manager or his designee, as verified by the following signature.

Signature : \_\_\_\_\_

Date: 10/7/2025

NYDOH CERTIFICATION NO - 11376

NJDEP CERTIFICATION NO - 20012

## DATA REPORTING QUALIFIERS- INORGANIC

For reporting results, the following “ Results Qualifiers” are used:

|           |                                                                                                                                                                                                                                                                                                                                                                               |
|-----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>J</b>  | Indicates the reported value was obtained from a reading that was less than the Contract Required Detection Limit (CRDL), but greater than or equal to the Instrument Detection Limit (IDL).                                                                                                                                                                                  |
| <b>U</b>  | Indicates the analyte was analyzed for, but not detected.                                                                                                                                                                                                                                                                                                                     |
| <b>ND</b> | Indicates the analyte was analyzed for, but not detected                                                                                                                                                                                                                                                                                                                      |
| <b>E</b>  | Indicates the reported value is estimated because of the presence of interference                                                                                                                                                                                                                                                                                             |
| <b>M</b>  | Indicates Duplicate injection precision not met.                                                                                                                                                                                                                                                                                                                              |
| <b>N</b>  | Indicates the spiked sample recovery is not within control limits.                                                                                                                                                                                                                                                                                                            |
| <b>S</b>  | Indicates the reported value was determined by the Method of Standard Addition (MSA).                                                                                                                                                                                                                                                                                         |
| <b>*</b>  | Indicates that the duplicate analysis is not within control limits.                                                                                                                                                                                                                                                                                                           |
| <b>+</b>  | Indicates the correlation coefficient for the MSA is less than 0.995.                                                                                                                                                                                                                                                                                                         |
| <b>D</b>  | Indicates the reported value is from a secondary analysis with a dilution factor. The original analysis exceeded the calibration range.                                                                                                                                                                                                                                       |
| <b>M</b>  | Method qualifiers<br>“P” for ICP instrument<br>“PM” for ICP when Microwave Digestion is used<br>“CV” for Manual Cold Vapor AA<br>“AV” for automated Cold Vapor AA<br>“CA” for MIDI-Distillation Spectrophotometric<br>“AS” for Semi -Automated Spectrophotometric<br>“C” for Manual Spectrophotometric<br>“T” for Titrimetric<br>“NR” for analyte not required to be analyzed |
| <b>OR</b> | Indicates the analyte’s concentration exceeds the calibrated range of the instrument for that specific analysis.                                                                                                                                                                                                                                                              |
| <b>Q</b>  | Indicates the LCS did not meet the control limits requirements                                                                                                                                                                                                                                                                                                                |
| <b>H</b>  | Sample Analysis Out Of Hold Time                                                                                                                                                                                                                                                                                                                                              |

## APPENDIX A

### QA REVIEW GENERAL DOCUMENTATION

Project #: Q3260

Completed

For thorough review, the report must have the following:

#### GENERAL:

Are all original paperwork present (chain of custody, record of communication,airbill, sample management lab chronicle, login page)

✓

Check chain-of-custody for proper relinquish/return of samples

✓

Is the chain of custody signed and complete

✓

Check internal chain-of-custody for proper relinquish/return of samples /sample extracts

✓

Collect information for each project id from server. Were all requirements followed

✓

#### COVER PAGE:

Do numbers of samples correspond to the number of samples in the Chain of Custody on login page

✓

Do lab numbers and client Ids on cover page agree with the Chain of Custody

✓

#### CHAIN OF CUSTODY:

Do requested analyses on Chain of Custody agree with form I results

✓

Do requested analyses on Chain of Custody agree with the log-in page

✓

Were the correct method log-in for analysis according to the Analytical Request and Chain of Custody

✓

Were the samples received within hold time

✓

Were any problems found with the samples at arrival recorded in the Sample Management Laboratory Chronicle

✓

#### ANALYTICAL:

Was method requirement followed?

✓

Was client requirement followed?

✓

Does the case narrative summarize all QC failure?

✓

All runlogs and manual integration are reviewed for requirements

✓

All manual calculations and /or hand notations verified

✓

QA Review Signature: KETAN PATEL

Date: 10/07/2025

## LAB CHRONICLE

|                 |                  |                   |                       |
|-----------------|------------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q3260            | <b>OrderDate:</b> | 10/1/2025 12:06:00 PM |
| <b>Client:</b>  | Aramark Uniforms | <b>Project:</b>   | Monthly 2025          |
| <b>Contact:</b> | Jarrod Mills     | <b>Location:</b>  | D31                   |

| LabID           | ClientID    | Matrix       | Test              | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|-------------|--------------|-------------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q3260-02</b> | <b>COMP</b> | <b>Water</b> |                   |        | <b>10/01/25</b> |           |           | <b>10/01/25</b> |
|                 |             |              | Mercury           | 245.1  |                 | 10/15/25  | 10/15/25  |                 |
|                 |             |              | Metals ICP-Group1 | 200.7  |                 | 10/02/25  | 10/08/25  |                 |





284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

**Hit Summary Sheet**  
**SW-846**

**SDG No.:** Q3260  
**Client:** Aramark Uniforms

**Order ID:** Q3260  
**Project ID:** Monthly 2025

| Sample ID               | Client ID | Matrix | Parameter | Concentration | C | MDL   | RDL  | Units |
|-------------------------|-----------|--------|-----------|---------------|---|-------|------|-------|
| <b>Client ID : COMP</b> |           |        |           |               |   |       |      |       |
| Q3260-02                | COMP      | Water  | Cadmium   | 0.80          | J | 0.31  | 3.00 | ug/L  |
| Q3260-02                | COMP      | Water  | Copper    | 125           |   | 1.89  | 10.0 | ug/L  |
| Q3260-02                | COMP      | Water  | Lead      | 17.2          |   | 1.21  | 6.00 | ug/L  |
| Q3260-02                | COMP      | Water  | Mercury   | 0.24          |   | 0.027 | 0.20 | ug/L  |
| Q3260-02                | COMP      | Water  | Nickel    | 18.6          | J | 1.90  | 20.0 | ug/L  |
| Q3260-02                | COMP      | Water  | Zinc      | 583           |   | 2.00  | 20.0 | ug/L  |



# SAMPLE DATA

## Report of Analysis

Client: Aramark Uniforms  
Project: Monthly 2025  
Client Sample ID: COMP  
Lab Sample ID: Q3260-02  
Level (low/med): low

Date Collected: 10/01/25  
Date Received: 10/01/25  
SDG No.: Q3260  
Matrix: Water  
% Solid: 0

| Cas       | Parameter | Conc. | Qua. | DF | MDL   | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met.  | Prep Met. |
|-----------|-----------|-------|------|----|-------|------------|-------|----------------|----------------|-----------|-----------|
| 7440-43-9 | Cadmium   | 0.80  | J    | 1  | 0.31  | 3.00       | ug/L  | 10/02/25 10:10 | 10/08/25 16:28 | EPA 200.7 |           |
| 7440-50-8 | Copper    | 125   |      | 1  | 1.89  | 10.0       | ug/L  | 10/02/25 10:10 | 10/08/25 16:28 | EPA 200.7 |           |
| 7439-92-1 | Lead      | 17.2  |      | 1  | 1.21  | 6.00       | ug/L  | 10/02/25 10:10 | 10/08/25 16:28 | EPA 200.7 |           |
| 7439-97-6 | Mercury   | 0.24  | N    | 1  | 0.027 | 0.20       | ug/L  | 10/15/25 09:30 | 10/15/25 13:15 | E245.1    |           |
| 7440-02-0 | Nickel    | 18.6  | J    | 1  | 1.90  | 20.0       | ug/L  | 10/02/25 10:10 | 10/08/25 16:28 | EPA 200.7 |           |
| 7440-66-6 | Zinc      | 583   |      | 1  | 2.00  | 20.0       | ug/L  | 10/02/25 10:10 | 10/08/25 16:28 | EPA 200.7 |           |

U = Not Detected

LOQ = Limit of Quantitation

MDL = Method Detection Limit

LOD = Limit of Detection

D = Dilution

Q = indicates LCS control criteria did not meet requirements

J = Estimated Value

B = Analyte Found in Associated Method Blank

\* = indicates the duplicate analysis is not within control limits.

E = Indicates the reported value is estimated because of the presence of interference.

OR = Over Range

N = Spiked sample recovery not within control limits



# METAL CALIBRATION DATA

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** PLASMA-PURE

---

| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| ICV72     | Mercury | 4.16           | 4.0        | 104           | 95 - 105                  | CV | 10/15/2025       | 12:54            | LB137542      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** PLASMA-PURE

---

| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|----|------------------|------------------|---------------|
| CCV33     | Mercury | 5.00           | 5.0        | 100           | 90 - 110                  | CV | 10/15/2025       | 12:59            | LB137542      |
| CCV34     | Mercury | 4.78           | 5.0        | 96            | 90 - 110                  | CV | 10/15/2025       | 13:34            | LB137542      |
| CCV35     | Mercury | 4.51           | 5.0        | 90            | 90 - 110                  | CV | 10/15/2025       | 13:43            | LB137542      |

---

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| ICV01     | Cadmium | 1950           | 2000       | 98            | 95 - 105                  | P | 10/08/2025       | 12:24            | LB137466      |
|           | Copper  | 999            | 1000       | 100           | 95 - 105                  | P | 10/08/2025       | 12:24            | LB137466      |
|           | Lead    | 3810           | 4000       | 95            | 95 - 105                  | P | 10/08/2025       | 12:24            | LB137466      |
|           | Nickel  | 1950           | 2000       | 98            | 95 - 105                  | P | 10/08/2025       | 12:24            | LB137466      |
|           | Zinc    | 1990           | 2000       | 99            | 95 - 105                  | P | 10/08/2025       | 12:24            | LB137466      |

**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| LLICV01   | Cadmium | 5.82           | 6.0        | 97            | 80 - 120                  | P | 10/08/2025       | 12:32            | LB137466      |
|           | Copper  | 21.7           | 20.0       | 108           | 80 - 120                  | P | 10/08/2025       | 12:32            | LB137466      |
|           | Lead    | 12.8           | 12.0       | 106           | 80 - 120                  | P | 10/08/2025       | 12:32            | LB137466      |
|           | Nickel  | 39.6           | 40.0       | 99            | 80 - 120                  | P | 10/08/2025       | 12:32            | LB137466      |
|           | Zinc    | 42.7           | 40.0       | 107           | 80 - 120                  | P | 10/08/2025       | 12:32            | LB137466      |



**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Initial Calibration Source:** EPA

**Continuing Calibration Source:** Inorganic Ventures

| Sample ID | Analyte | Result<br>ug/L | True Value | %<br>Recovery | Acceptance<br>Window (%R) | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV01     | Cadmium | 2480           | 2500       | 99            | 90 - 110                  | P | 10/08/2025       | 13:12            | LB137466      |
|           | Copper  | 1240           | 1250       | 100           | 90 - 110                  | P | 10/08/2025       | 13:12            | LB137466      |
|           | Lead    | 4900           | 5000       | 98            | 90 - 110                  | P | 10/08/2025       | 13:12            | LB137466      |
|           | Nickel  | 2470           | 2500       | 99            | 90 - 110                  | P | 10/08/2025       | 13:12            | LB137466      |
|           | Zinc    | 2480           | 2500       | 99            | 90 - 110                  | P | 10/08/2025       | 13:12            | LB137466      |
| CCV02     | Cadmium | 2350           | 2500       | 94            | 90 - 110                  | P | 10/08/2025       | 14:14            | LB137466      |
|           | Copper  | 1190           | 1250       | 95            | 90 - 110                  | P | 10/08/2025       | 14:14            | LB137466      |
|           | Lead    | 4700           | 5000       | 94            | 90 - 110                  | P | 10/08/2025       | 14:14            | LB137466      |
|           | Nickel  | 2360           | 2500       | 94            | 90 - 110                  | P | 10/08/2025       | 14:14            | LB137466      |
|           | Zinc    | 2330           | 2500       | 93            | 90 - 110                  | P | 10/08/2025       | 14:14            | LB137466      |
| CCV03     | Cadmium | 2320           | 2500       | 93            | 90 - 110                  | P | 10/08/2025       | 15:04            | LB137466      |
|           | Copper  | 1170           | 1250       | 94            | 90 - 110                  | P | 10/08/2025       | 15:04            | LB137466      |
|           | Lead    | 4610           | 5000       | 92            | 90 - 110                  | P | 10/08/2025       | 15:04            | LB137466      |
|           | Nickel  | 2320           | 2500       | 93            | 90 - 110                  | P | 10/08/2025       | 15:04            | LB137466      |
|           | Zinc    | 2380           | 2500       | 95            | 90 - 110                  | P | 10/08/2025       | 15:04            | LB137466      |
| CCV04     | Cadmium | 2310           | 2500       | 93            | 90 - 110                  | P | 10/08/2025       | 16:11            | LB137466      |
|           | Copper  | 1190           | 1250       | 95            | 90 - 110                  | P | 10/08/2025       | 16:11            | LB137466      |
|           | Lead    | 4670           | 5000       | 93            | 90 - 110                  | P | 10/08/2025       | 16:11            | LB137466      |
|           | Nickel  | 2340           | 2500       | 94            | 90 - 110                  | P | 10/08/2025       | 16:11            | LB137466      |
|           | Zinc    | 2370           | 2500       | 95            | 90 - 110                  | P | 10/08/2025       | 16:11            | LB137466      |
| CCV05     | Cadmium | 2280           | 2500       | 91            | 90 - 110                  | P | 10/08/2025       | 17:02            | LB137466      |
|           | Copper  | 1180           | 1250       | 94            | 90 - 110                  | P | 10/08/2025       | 17:02            | LB137466      |
|           | Lead    | 4590           | 5000       | 92            | 90 - 110                  | P | 10/08/2025       | 17:02            | LB137466      |
|           | Nickel  | 2310           | 2500       | 92            | 90 - 110                  | P | 10/08/2025       | 17:02            | LB137466      |
|           | Zinc    | 2460           | 2500       | 98            | 90 - 110                  | P | 10/08/2025       | 17:02            | LB137466      |
| CCV06     | Cadmium | 2330           | 2500       | 93            | 90 - 110                  | P | 10/08/2025       | 17:53            | LB137466      |
|           | Copper  | 1200           | 1250       | 96            | 90 - 110                  | P | 10/08/2025       | 17:53            | LB137466      |
|           | Lead    | 4680           | 5000       | 94            | 90 - 110                  | P | 10/08/2025       | 17:53            | LB137466      |
|           | Nickel  | 2350           | 2500       | 94            | 90 - 110                  | P | 10/08/2025       | 17:53            | LB137466      |
|           | Zinc    | 2410           | 2500       | 96            | 90 - 110                  | P | 10/08/2025       | 17:53            | LB137466      |



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

**Metals**

**- 2b -**

**CRDL STANDARD FOR AA & ICP**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Initial Calibration Source:** \_\_\_\_\_

**Continuing Calibration Source:** \_\_\_\_\_

| Sample ID    | Analyte | Result<br>ug/L | True Value<br>ug/L | %<br>Recovery | Acceptance<br>Window (%R) | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|--------------|---------|----------------|--------------------|---------------|---------------------------|----|------------------|------------------|---------------|
| <b>CRI01</b> | Cadmium | 5.73           | 6.0                | 96            | 65 - 135                  | P  | 10/08/2025       | 12:41            | LB137466      |
|              | Copper  | 21.6           | 20.0               | 108           | 65 - 135                  | P  | 10/08/2025       | 12:41            | LB137466      |
|              | Lead    | 12.2           | 12.0               | 102           | 65 - 135                  | P  | 10/08/2025       | 12:41            | LB137466      |
|              | Nickel  | 39.3           | 40.0               | 98            | 65 - 135                  | P  | 10/08/2025       | 12:41            | LB137466      |
|              | Zinc    | 43.1           | 40.0               | 108           | 65 - 135                  | P  | 10/08/2025       | 12:41            | LB137466      |
| <b>CRA</b>   | Mercury | 0.041          | 0.05               | 82            | 60 - 140                  | CV | 10/15/2025       | 13:03            | LB137542      |



284 Sheffield Street, Mountainside, New Jersey 07092, Phone : 908 789 8900,  
Fax : 908 789 8922

### Metals

- 3a -

#### INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Aramark Uniforms

SDG No.: Q3260

Contract: ARAM01

Lab Code: ACE

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|----|------------------|------------------|---------------|
| ICB72     | Mercury | 0.027          | +/-0.2              | U            | 0.20 | CV | 10/15/2025       | 12:56            | LB137542      |

**Metals**

**- 3a -**

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M  | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|----|------------------|------------------|---------------|
| CCB33     | Mercury | 0.027          | +/-0.2              | U            | 0.20 | CV | 10/15/2025       | 13:01            | LB137542      |
| CCB34     | Mercury | 0.027          | +/-0.2              | U            | 0.20 | CV | 10/15/2025       | 13:36            | LB137542      |
| CCB35     | Mercury | 0.027          | +/-0.2              | U            | 0.20 | CV | 10/15/2025       | 13:45            | LB137542      |

**Metals**

**- 3a -**

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|
| ICB01     | Cadmium | 0.50           | +/-3                | U            | 6.00 | P | 10/08/2025       | 12:36            | LB137466      |
|           | Copper  | 4.60           | +/-10               | U            | 20.0 | P | 10/08/2025       | 12:36            | LB137466      |
|           | Lead    | 2.30           | +/-6                | U            | 12.0 | P | 10/08/2025       | 12:36            | LB137466      |
|           | Nickel  | 3.06           | +/-20               | U            | 40.0 | P | 10/08/2025       | 12:36            | LB137466      |
|           | Zinc    | 16.7           | +/-20               | U            | 40.0 | P | 10/08/2025       | 12:36            | LB137466      |

# Metals

- 3a -

## INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: Aramark Uniforms

SDG No.: Q3260

Contract: ARAM01

Lab Code: ACE

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|
| CCB01     | Cadmium | 0.50           | +/-3                | U            | 6.00 | P | 10/08/2025       | 13:16            | LB137466      |
|           | Copper  | 4.60           | +/-10               | U            | 20.0 | P | 10/08/2025       | 13:16            | LB137466      |
|           | Lead    | 2.30           | +/-6                | U            | 12.0 | P | 10/08/2025       | 13:16            | LB137466      |
|           | Nickel  | 3.06           | +/-20               | U            | 40.0 | P | 10/08/2025       | 13:16            | LB137466      |
|           | Zinc    | 16.7           | +/-20               | U            | 40.0 | P | 10/08/2025       | 13:16            | LB137466      |
| CCB02     | Cadmium | 0.50           | +/-3                | U            | 6.00 | P | 10/08/2025       | 14:18            | LB137466      |
|           | Copper  | 4.60           | +/-10               | U            | 20.0 | P | 10/08/2025       | 14:18            | LB137466      |
|           | Lead    | 2.30           | +/-6                | U            | 12.0 | P | 10/08/2025       | 14:18            | LB137466      |
|           | Nickel  | 3.06           | +/-20               | U            | 40.0 | P | 10/08/2025       | 14:18            | LB137466      |
|           | Zinc    | 16.7           | +/-20               | U            | 40.0 | P | 10/08/2025       | 14:18            | LB137466      |
| CCB03     | Cadmium | 0.50           | +/-3                | U            | 6.00 | P | 10/08/2025       | 15:13            | LB137466      |
|           | Copper  | 4.60           | +/-10               | U            | 20.0 | P | 10/08/2025       | 15:13            | LB137466      |
|           | Lead    | 2.30           | +/-6                | U            | 12.0 | P | 10/08/2025       | 15:13            | LB137466      |
|           | Nickel  | 3.06           | +/-20               | U            | 40.0 | P | 10/08/2025       | 15:13            | LB137466      |
|           | Zinc    | 16.7           | +/-20               | U            | 40.0 | P | 10/08/2025       | 15:13            | LB137466      |
| CCB04     | Cadmium | 0.50           | +/-3                | U            | 6.00 | P | 10/08/2025       | 16:15            | LB137466      |
|           | Copper  | 4.60           | +/-10               | U            | 20.0 | P | 10/08/2025       | 16:15            | LB137466      |
|           | Lead    | 2.30           | +/-6                | U            | 12.0 | P | 10/08/2025       | 16:15            | LB137466      |
|           | Nickel  | 3.06           | +/-20               | U            | 40.0 | P | 10/08/2025       | 16:15            | LB137466      |
|           | Zinc    | 16.7           | +/-20               | U            | 40.0 | P | 10/08/2025       | 16:15            | LB137466      |
| CCB05     | Cadmium | 0.50           | +/-3                | U            | 6.00 | P | 10/08/2025       | 17:06            | LB137466      |
|           | Copper  | 4.60           | +/-10               | U            | 20.0 | P | 10/08/2025       | 17:06            | LB137466      |
|           | Lead    | 2.30           | +/-6                | U            | 12.0 | P | 10/08/2025       | 17:06            | LB137466      |
|           | Nickel  | 3.06           | +/-20               | U            | 40.0 | P | 10/08/2025       | 17:06            | LB137466      |
|           | Zinc    | 16.7           | +/-20               | U            | 40.0 | P | 10/08/2025       | 17:06            | LB137466      |
| CCB06     | Cadmium | 0.50           | +/-3                | U            | 6.00 | P | 10/08/2025       | 17:57            | LB137466      |
|           | Copper  | 4.60           | +/-10               | U            | 20.0 | P | 10/08/2025       | 17:57            | LB137466      |
|           | Lead    | 2.30           | +/-6                | U            | 12.0 | P | 10/08/2025       | 17:57            | LB137466      |
|           | Nickel  | 3.06           | +/-20               | U            | 40.0 | P | 10/08/2025       | 17:57            | LB137466      |
|           | Zinc    | 16.7           | +/-20               | U            | 40.0 | P | 10/08/2025       | 17:57            | LB137466      |

**Metals**

**- 3a -**

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

---

| Sample ID | Analyte | Result<br>ug/L | Acceptance<br>Limit | Conc<br>Qual | CRQL | M | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|-----------|---------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|
|-----------|---------|----------------|---------------------|--------------|------|---|------------------|------------------|---------------|

---

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

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**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>PB170118BL</b> |         | <b>WATER</b>     |                     | <b>Batch Number:</b> | <b>PB170118</b> |    | <b>Prep Date:</b> | <b>10/15/2025</b> |          |
|                   | Mercury | 0.027            | <0.2                | U                    | 0.20            | CV | 10/15/2025        | 13:10             | LB137542 |



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

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**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>PB169959BL</b> | <b>WATER</b> |                  |                     | <b>Batch Number:</b> | <b>PB169959</b> |   | <b>Prep Date:</b> | <b>10/02/2025</b> |          |
|                   | Cadmium      | 0.31             | <1.5                | U                    | 3.00            | P | 10/08/2025        | 15:38             | LB137466 |
|                   | Copper       | 1.89             | <5                  | U                    | 10.0            | P | 10/08/2025        | 15:38             | LB137466 |
|                   | Lead         | 1.21             | <3                  | U                    | 6.00            | P | 10/08/2025        | 15:38             | LB137466 |
|                   | Nickel       | 1.90             | <10                 | U                    | 20.0            | P | 10/08/2025        | 15:38             | LB137466 |
|                   | Zinc         | 2.00             | <10                 | U                    | 20.0            | P | 10/08/2025        | 15:38             | LB137466 |

**Metals**  
**- 4 -**  
**INTERFERENCE CHECK SAMPLE**

|                                        |                                 |
|----------------------------------------|---------------------------------|
| <b>Client:</b> <u>Aramark Uniforms</u> | <b>SDG No.:</b> <u>Q3260</u>    |
| <b>Contract:</b> <u>ARAM01</u>         | <b>Lab Code:</b> <u>ACE</u>     |
| <b>ICS Source:</b> <u>EPA</u>          | <b>Instrument ID:</b> <u>P4</u> |

| Sample ID      | Analyte | Result<br>ug/L | True Value<br>ug/L | %<br>Recovery | Low<br>Limit<br>(ug/L) | High<br>Limit<br>(ug/L) | Analysis<br>Date | Analysis<br>Time | Run<br>Number |
|----------------|---------|----------------|--------------------|---------------|------------------------|-------------------------|------------------|------------------|---------------|
| <b>ICSA01</b>  | Cadmium | 1.10           | 1.0                | 110           | -5                     | 7                       | 10/08/2025       | 12:45            | LB137466      |
|                | Copper  | 16.3           | 2.0                | 815           | -18                    | 22                      | 10/08/2025       | 12:45            | LB137466      |
|                | Lead    | -4.56          |                    |               | -12                    | 12                      | 10/08/2025       | 12:45            | LB137466      |
|                | Nickel  | 3.02           | 2.0                | 151           | -38                    | 42                      | 10/08/2025       | 12:45            | LB137466      |
|                | Zinc    | 1.82           |                    |               | -40                    | 40                      | 10/08/2025       | 12:45            | LB137466      |
| <b>ICSAB01</b> | Cadmium | 1010           | 972                | 104           | 826                    | 1120                    | 10/08/2025       | 12:50            | LB137466      |
|                | Copper  | 496            | 511                | 97            | 434                    | 588                     | 10/08/2025       | 12:50            | LB137466      |
|                | Lead    | 41.6           | 49.0               | 85            | 37                     | 61                      | 10/08/2025       | 12:50            | LB137466      |
|                | Nickel  | 1000           | 954                | 105           | 810                    | 1100                    | 10/08/2025       | 12:50            | LB137466      |
|                | Zinc    | 1050           | 952                | 110           | 809                    | 1095                    | 10/08/2025       | 12:50            | LB137466      |
| <b>ICSA</b>    | Cadmium | -1.84          | 1.0                | 184           | -5                     | 7                       | 10/08/2025       | 12:54            | LB137466      |
|                | Copper  | 24.1           | 2.0                | 1205          | -18                    | 22                      | 10/08/2025       | 12:54            | LB137466      |
|                | Lead    | -13.4          |                    |               | -12                    | 12                      | 10/08/2025       | 12:54            | LB137466      |
|                | Nickel  | 3.26           | 2.0                | 163           | -38                    | 42                      | 10/08/2025       | 12:54            | LB137466      |
|                | Zinc    | 1.80           |                    |               | -40                    | 40                      | 10/08/2025       | 12:54            | LB137466      |
| <b>ICSAB</b>   | Cadmium | 957            | 972                | 98            | 826                    | 1120                    | 10/08/2025       | 12:59            | LB137466      |
|                | Copper  | 538            | 511                | 105           | 434                    | 588                     | 10/08/2025       | 12:59            | LB137466      |
|                | Lead    | 45.5           | 49.0               | 93            | 37                     | 61                      | 10/08/2025       | 12:59            | LB137466      |
|                | Nickel  | 972            | 954                | 102           | 810                    | 1100                    | 10/08/2025       | 12:59            | LB137466      |
|                | Zinc    | 1060           | 952                | 111           | 809                    | 1095                    | 10/08/2025       | 12:59            | LB137466      |



# METAL

## QC

### DATA

**metals**  
**- 5a -**  
**MATRIX SPIKE SUMMARY**

|                                             |                                     |                                                   |
|---------------------------------------------|-------------------------------------|---------------------------------------------------|
| <b>client:</b> <u>Aramark Uniforms</u>      | <b>level:</b> <u>low</u>            | <b>sdg no.:</b> <u>Q3260</u>                      |
| <b>contract:</b> <u>ARAM01</u>              |                                     | <b>lab code:</b> <u>ACE</u>                       |
| <b>matrix:</b> <u>Water</u>                 | <b>sample id:</b> <u>Q3260-02</u>   | <b>client id:</b> <u>COMPMS</u>                   |
| <b>Percent Solids for Sample:</b> <u>NA</u> | <b>Spiked ID:</b> <u>Q3260-02MS</u> | <b>Percent Solids for Spike Sample:</b> <u>NA</u> |

| Analyte | Units | Acceptance<br>Limit %R | Spiked<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M  |
|---------|-------|------------------------|------------------|---|------------------|---|----------------|---------------|------|----|
| Cadmium | ug/L  | 75 - 125               | 93.0             |   | 0.80             | J | 100            | 92            |      | P  |
| Copper  | ug/L  | 75 - 125               | 274              |   | 125              |   | 150            | 99            |      | P  |
| Lead    | ug/L  | 75 - 125               | 451              |   | 17.2             |   | 500            | 87            |      | P  |
| Mercury | ug/L  | 75 - 125               | 2.88             |   | 0.24             |   | 4.0            | 66            | N    | CV |
| Nickel  | ug/L  | 75 - 125               | 253              |   | 18.6             | J | 250            | 94            |      | P  |
| Zinc    | ug/L  | 75 - 125               | 762              |   | 583              |   | 100            | 179           |      | P  |

**metals**  
**- 5a -**  
**MATRIX SPIKE DUPLICATE SUMMARY**

|                                             |                                      |                                                   |
|---------------------------------------------|--------------------------------------|---------------------------------------------------|
| <b>client:</b> <u>Aramark Uniforms</u>      | <b>level:</b> <u>low</u>             | <b>sdg no.:</b> <u>Q3260</u>                      |
| <b>contract:</b> <u>ARAM01</u>              |                                      | <b>lab code:</b> <u>ACE</u>                       |
| <b>matrix:</b> <u>Water</u>                 | <b>sample id:</b> <u>Q3260-02</u>    | <b>client id:</b> <u>COMPMSD</u>                  |
| <b>Percent Solids for Sample:</b> <u>NA</u> | <b>Spiked ID:</b> <u>Q3260-02MSD</u> | <b>Percent Solids for Spike Sample:</b> <u>NA</u> |

| Analyte | Units | Acceptance<br>Limit %R | MSD<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M  |
|---------|-------|------------------------|---------------|---|------------------|---|----------------|---------------|------|----|
| Cadmium | ug/L  | 75 - 125               | 96.9          |   | 0.80             | J | 100            | 96            |      | P  |
| Copper  | ug/L  | 75 - 125               | 276           |   | 125              |   | 150            | 101           |      | P  |
| Lead    | ug/L  | 75 - 125               | 472           |   | 17.2             |   | 500            | 91            |      | P  |
| Mercury | ug/L  | 75 - 125               | 2.82          |   | 0.24             |   | 4.0            | 64            | N    | CV |
| Nickel  | ug/L  | 75 - 125               | 262           |   | 18.6             | J | 250            | 97            |      | P  |
| Zinc    | ug/L  | 75 - 125               | 775           |   | 583              |   | 100            | 191           |      | P  |

**Metals**  
**- 5b -**  
**POST DIGEST SPIKE SUMMARY**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Matrix:** Water

**Level:** LOW

**Client ID:** COMPA

**Sample ID:** Q3260-02

**Spiked ID:** Q3260-02A

| Analyte | Units | Acceptance<br>Limit %R | Spiked<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M  |
|---------|-------|------------------------|------------------|---|------------------|---|----------------|---------------|------|----|
| Mercury | ug/L  | 75 - 125               | 4.13             |   | 0.24             |   | 4.00           | 97            |      | CV |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

|                                   |                         |                     |                 |                                         |                |
|-----------------------------------|-------------------------|---------------------|-----------------|-----------------------------------------|----------------|
| <b>Client:</b>                    | <u>Aramark Uniforms</u> | <b>Level:</b>       | <u>LOW</u>      | <b>SDG No.:</b>                         | <u>Q3260</u>   |
| <b>Contract:</b>                  | <u>ARAM01</u>           |                     |                 | <b>Lab Code:</b>                        | <u>ACE</u>     |
| <b>Matrix:</b>                    | <u>Water</u>            | <b>Sample ID:</b>   | <u>Q3260-02</u> | <b>Client ID:</b>                       | <u>COMPDUP</u> |
| <b>Percent Solids for Sample:</b> | NA                      | <b>Duplicate ID</b> | Q3260-02DUP     | <b>Percent Solids for Spike Sample:</b> | NA             |

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M  |
|---------|-------|------------------|---------------|---|------------------|---|-----|------|----|
| Cadmium | ug/L  | 20               | 0.80          | J | 0.70             | J | 13  |      | P  |
| Copper  | ug/L  | 20               | 125           |   | 119              |   | 5   |      | P  |
| Lead    | ug/L  | 20               | 17.2          |   | 16.5             |   | 4   |      | P  |
| Mercury | ug/L  | 20               | 0.24          |   | 0.19             | J | 21  |      | CV |
| Nickel  | ug/L  | 20               | 18.6          | J | 17.3             | J | 7   |      | P  |
| Zinc    | ug/L  | 20               | 583           |   | 552              |   | 5   |      | P  |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

|                                   |                         |                     |                   |                                         |                |
|-----------------------------------|-------------------------|---------------------|-------------------|-----------------------------------------|----------------|
| <b>Client:</b>                    | <u>Aramark Uniforms</u> | <b>Level:</b>       | <u>LOW</u>        | <b>SDG No.:</b>                         | <u>Q3260</u>   |
| <b>Contract:</b>                  | <u>ARAM01</u>           |                     |                   | <b>Lab Code:</b>                        | <u>ACE</u>     |
| <b>Matrix:</b>                    | <u>Water</u>            | <b>Sample ID:</b>   | <u>Q3260-02MS</u> | <b>Client ID:</b>                       | <u>COMPMSD</u> |
| <b>Percent Solids for Sample:</b> | NA                      | <b>Duplicate ID</b> | Q3260-02MSD       | <b>Percent Solids for Spike Sample:</b> | NA             |

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M  |
|---------|-------|------------------|---------------|---|------------------|---|-----|------|----|
| Cadmium | ug/L  | 20               | 93.0          |   | 96.9             |   | 4   |      | P  |
| Copper  | ug/L  | 20               | 274           |   | 276              |   | 1   |      | P  |
| Lead    | ug/L  | 20               | 451           |   | 472              |   | 5   |      | P  |
| Mercury | ug/L  | 20               | 2.88          |   | 2.82             |   | 2   |      | CV |
| Nickel  | ug/L  | 20               | 253           |   | 262              |   | 3   |      | P  |
| Zinc    | ug/L  | 20               | 762           |   | 775              |   | 2   |      | P  |



**Metals**

- 7 -

**LABORATORY CONTROL SAMPLE SUMMARY**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

| Analyte    | Units | True Value | Result | C | %<br>Recovery | Acceptance<br>Limits | M |
|------------|-------|------------|--------|---|---------------|----------------------|---|
| PB169959BS |       |            |        |   |               |                      |   |
| Cadmium    | ug/L  | 100        | 92.2   |   | 92            | 85 - 115             | P |
| Copper     | ug/L  | 150        | 149    |   | 99            | 85 - 115             | P |
| Lead       | ug/L  | 500        | 459    |   | 92            | 85 - 115             | P |
| Nickel     | ug/L  | 250        | 235    |   | 94            | 85 - 115             | P |
| Zinc       | ug/L  | 100        | 100    |   | 100           | 85 - 115             | P |

**Metals**

- 7 -

**LABORATORY CONTROL SAMPLE SUMMARY**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

| Analyte               | Units | True Value | Result | C | %<br>Recovery | Acceptance<br>Limits | M  |
|-----------------------|-------|------------|--------|---|---------------|----------------------|----|
| PB170118BS<br>Mercury | ug/L  | 4.0        | 3.89   |   | 97            | 85 - 115             | CV |

**Metals**

-9 -

**ICP SERIAL DILUTIONS**

**SAMPLE NO.**

COMPL

**Lab Name:** Alliance

**Contract:** ARAM01

**Lab Code:** ACE

**Lb No.:** lb137466

**Lab Sample ID :** Q3260-02L

**SDG No.:** Q3260

**Matrix (soil/water):** Water

**Level (low/med):** LOW

**Concentration Units:** ug/L

| Analyte | Initial Sample<br>Result (I) |   | Serial Dilution<br>Result (S) |   | % Differ-<br>ence |  | Q | M  |
|---------|------------------------------|---|-------------------------------|---|-------------------|--|---|----|
|         | C                            |   | C                             |   |                   |  |   |    |
| Cadmium | 0.80                         | J | 15.0                          | U | 100.0             |  |   | P  |
| Copper  | 125                          |   | 128                           |   | 3                 |  |   | P  |
| Lead    | 17.2                         |   | 18.9                          | J | 10                |  |   | P  |
| Mercury | 0.24                         |   | 0.36                          | J | 52                |  |   | CV |
| Nickel  | 18.6                         | J | 17.3                          | J | 7                 |  |   | P  |
| Zinc    | 583                          |   | 581                           |   | 0                 |  |   | P  |



# METAL PREPARATION & INSTRUMENT DATA

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interement Correction Factors For: |           |           |           |           |
|---------|-------------------------|----------------------------------------|-----------|-----------|-----------|-----------|
|         |                         | Al                                     | Ca        | Fe        | Mg        | Ag        |
| Cadmium | 226.502                 | 0.0000000                              | 0.0000000 | 0.0000930 | 0.0000000 | 0.0000000 |
| Copper  | 224.700                 | 0.0000000                              | 0.0000000 | 0.0007850 | 0.0000000 | 0.0000000 |
| Lead    | 220.353                 | -0.0000920                             | 0.0000000 | 0.0000380 | 0.0000000 | 0.0000000 |
| Nickel  | 231.604                 | 0.0000000                              | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc    | 213.800                 | 0.0000000                              | 0.0000000 | 0.0001050 | 0.0000000 | 0.0000000 |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interement Correction Factors For: |           |           |           |           |
|---------|-------------------------|----------------------------------------|-----------|-----------|-----------|-----------|
|         |                         | As                                     | Ba        | Be        | Cd        | Co        |
| Cadmium | 226.502                 | 0.0000000                              | 0.0000000 | 0.0000000 | 0.0000000 | 0.0002870 |
| Copper  | 224.700                 | 0.0000000                              | 0.0000000 | 0.0000000 | 0.0000000 | 0.0009530 |
| Lead    | 220.353                 | 0.0000000                              | 0.0003170 | 0.0000000 | 0.0000000 | 0.0000000 |
| Nickel  | 231.604                 | 0.0000000                              | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc    | 213.800                 | 0.0000000                              | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000 |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |           |           |           |            |
|---------|-------------------------|------------------------------------------|-----------|-----------|-----------|------------|
|         |                         | Cr                                       | Cu        | K         | Mn        | Mo         |
| Cadmium | 226.502                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000  |
| Copper  | 224.700                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0006510 | 0.0020500  |
| Lead    | 220.353                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0001400 | -0.0008600 |
| Nickel  | 231.604                 | 0.0000000                                | 0.0000000 | 0.0000000 | 0.0000000 | 0.0000000  |
| Zinc    | 213.800                 | 0.0000000                                | 0.0009010 | 0.0000000 | 0.0000000 | 0.0000000  |

**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interement Correction Factors For: |            |           |           |           |
|---------|-------------------------|----------------------------------------|------------|-----------|-----------|-----------|
|         |                         | Na                                     | Ni         | Pb        | Sb        | Se        |
| Cadmium | 226.502                 | 0.0000000                              | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Copper  | 224.700                 | 0.0000000                              | -0.0047000 | 0.0036100 | 0.0000000 | 0.0000000 |
| Lead    | 220.353                 | 0.0000000                              | 0.0006580  | 0.0000000 | 0.0000000 | 0.0001290 |
| Nickel  | 231.604                 | 0.0000000                              | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc    | 213.800                 | 0.0000000                              | 0.0067600  | 0.0000000 | 0.0000000 | 0.0000000 |



**Metals**

- 11 -

**ICP INTERELEMENT CORRECTION FACTORS**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Instrument ID:** \_\_\_\_\_

**Date:** \_\_\_\_\_

**Interelement Correction Factors (apparent ppb analyte/ppm interferent )**

| Analyte | Wave-<br>Length<br>(nm) | ICP Interelement Correction Factors For: |            |           |           |           |
|---------|-------------------------|------------------------------------------|------------|-----------|-----------|-----------|
|         |                         | Sn                                       | Ti         | Tl        | V         | Zn        |
| Cadmium | 226.502                 | 0.0000000                                | 0.0000630  | 0.0001280 | 0.0000000 | 0.0000000 |
| Copper  | 224.700                 | 0.0000000                                | 0.0003840  | 0.0000000 | 0.0000000 | 0.0000000 |
| Lead    | 220.353                 | 0.0000000                                | -0.0003610 | 0.0000000 | 0.0000000 | 0.0000000 |
| Nickel  | 231.604                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |
| Zinc    | 213.800                 | 0.0000000                                | 0.0000000  | 0.0000000 | 0.0000000 | 0.0000000 |

**Metals**

- 12 -

**LINEAR RANGES**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Case No.:** Q3260

**SAS No.:** Q3260

**Instrument ID:** P4

**Date:** 01/04/2018

---

| <u>Analyte</u> | <u>Integration</u>          | <u>LDR</u> |
|----------------|-----------------------------|------------|
|                | <u>Time</u><br><u>(sec)</u> |            |
| Cadmium        | 10                          | 9000       |
| Copper         | 10                          | 333000     |
| Lead           | 10                          | 225000     |
| Nickel         | 10                          | 90000      |
| Zinc           | 10                          | 45000      |

---



# METAL PREPARATION & ANALYICAL SUMMARY

**Metals**

**- 13 -**

**SAMPLE PREPARATION SUMMARY**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Method:**

| Sample ID                     | Client ID  | Sample Type | Matrix | Prep Date  | Initial Sample Size(mL) | Final Sample Volume (mL) | Percent Solids |
|-------------------------------|------------|-------------|--------|------------|-------------------------|--------------------------|----------------|
| <b>Batch Number: PB169959</b> |            |             |        |            |                         |                          |                |
| PB169959BL                    | PB169959BL | MB          | WATER  | 10/02/2025 | 50.0                    | 25.0                     |                |
| PB169959BS                    | PB169959BS | LCS         | WATER  | 10/02/2025 | 50.0                    | 25.0                     |                |
| Q3260-02                      | COMP       | SAM         | WATER  | 10/02/2025 | 50.0                    | 25.0                     |                |
| Q3260-02DUP                   | COMPDUP    | DUP         | WATER  | 10/02/2025 | 50.0                    | 25.0                     |                |
| Q3260-02MS                    | COMPMS     | MS          | WATER  | 10/02/2025 | 50.0                    | 25.0                     |                |
| Q3260-02MSD                   | COMPMSD    | MSD         | WATER  | 10/02/2025 | 50.0                    | 25.0                     |                |

**Metals**

**- 13 -**

**SAMPLE PREPARATION SUMMARY**

**Client:** Aramark Uniforms

**SDG No.:** Q3260

**Contract:** ARAM01

**Lab Code:** ACE

**Method:** \_\_\_\_\_

| Sample ID                     | Client ID  | Sample Type | Matrix | Prep Date  | Initial Sample Size(mL) | Final Sample Volume (mL) | Percent Solids |
|-------------------------------|------------|-------------|--------|------------|-------------------------|--------------------------|----------------|
| <b>Batch Number: PB170118</b> |            |             |        |            |                         |                          |                |
| PB170118BL                    | PB170118BL | MB          | WATER  | 10/15/2025 | 30.0                    | 30.0                     |                |
| PB170118BS                    | PB170118BS | LCS         | WATER  | 10/15/2025 | 30.0                    | 30.0                     |                |
| Q3260-02                      | COMP       | SAM         | WATER  | 10/15/2025 | 30.0                    | 30.0                     |                |
| Q3260-02DUP                   | COMPDUP    | DUP         | WATER  | 10/15/2025 | 30.0                    | 30.0                     |                |
| Q3260-02MS                    | COMPMS     | MS          | WATER  | 10/15/2025 | 30.0                    | 30.0                     |                |
| Q3260-02MSD                   | COMPMSD    | MSD         | WATER  | 10/15/2025 | 30.0                    | 30.0                     |                |

**metals**  
**- 14 -**  
**ANALYSIS RUN LOG**

**Client:** Aramark Uniforms

**Contract:** ARAM01

**Lab code:** ACE

**Sdg no.:** Q3260

**Instrument id number:** \_\_\_\_\_

**Method:** \_\_\_\_\_

**Run number:** LB137466

**Start date:** 10/08/2025

**End date:** 10/08/2025

| Lab sample id. | Client Sample Id | d/f | Time | Parameter list |
|----------------|------------------|-----|------|----------------|
| S0             | S0               | 1   | 1200 | Cd,Cu,Ni,Pb,Zn |
| S1             | S1               | 1   | 1204 | Cd,Cu,Ni,Pb,Zn |
| S2             | S2               | 1   | 1208 | Cd,Cu,Ni,Pb,Zn |
| S3             | S3               | 1   | 1212 | Cd,Cu,Ni,Pb,Zn |
| S4             | S4               | 1   | 1216 | Cd,Cu,Ni,Pb,Zn |
| S5             | S5               | 1   | 1220 | Cd,Cu,Ni,Pb,Zn |
| ICV01          | ICV01            | 1   | 1224 | Cd,Cu,Ni,Pb,Zn |
| LLICV01        | LLICV01          | 1   | 1232 | Cd,Cu,Ni,Pb,Zn |
| ICB01          | ICB01            | 1   | 1236 | Cd,Cu,Ni,Pb,Zn |
| CRI01          | CRI01            | 1   | 1241 | Cd,Cu,Ni,Pb,Zn |
| ICSA01         | ICSA01           | 1   | 1245 | Cd,Cu,Ni,Pb,Zn |
| ICSAB01        | ICSAB01          | 1   | 1250 | Cd,Cu,Ni,Pb,Zn |
| ICSA           | ICSA             | 20  | 1254 | Cd,Cu,Ni,Pb,Zn |
| ICSAB          | ICSAB            | 20  | 1259 | Cd,Cu,Ni,Pb,Zn |
| CCV01          | CCV01            | 1   | 1312 | Cd,Cu,Ni,Pb,Zn |
| CCB01          | CCB01            | 1   | 1316 | Cd,Cu,Ni,Pb,Zn |
| CCV02          | CCV02            | 1   | 1414 | Cd,Cu,Ni,Pb,Zn |
| CCB02          | CCB02            | 1   | 1418 | Cd,Cu,Ni,Pb,Zn |
| CCV03          | CCV03            | 1   | 1504 | Cd,Cu,Ni,Pb,Zn |
| CCB03          | CCB03            | 1   | 1513 | Cd,Cu,Ni,Pb,Zn |
| PB169959BL     | PB169959BL       | 1   | 1538 | Cd,Cu,Ni,Pb,Zn |
| PB169959BS     | PB169959BS       | 1   | 1543 | Cd,Cu,Ni,Pb,Zn |
| CCV04          | CCV04            | 1   | 1611 | Cd,Cu,Ni,Pb,Zn |
| CCB04          | CCB04            | 1   | 1615 | Cd,Cu,Ni,Pb,Zn |
| Q3260-02       | COMP             | 1   | 1628 | Cd,Cu,Ni,Pb,Zn |
| Q3260-02DUP    | COMPDUP          | 1   | 1632 | Cd,Cu,Ni,Pb,Zn |
| Q3260-02L      | COMPL            | 5   | 1637 | Cd,Cu,Ni,Pb,Zn |
| Q3260-02MS     | COMPMS           | 1   | 1641 | Cd,Cu,Ni,Pb,Zn |
| Q3260-02MSD    | COMPMSD          | 1   | 1645 | Cd,Cu,Ni,Pb,Zn |
| CCV05          | CCV05            | 1   | 1702 | Cd,Cu,Ni,Pb,Zn |
| CCB05          | CCB05            | 1   | 1706 | Cd,Cu,Ni,Pb,Zn |
| CCV06          | CCV06            | 1   | 1753 | Cd,Cu,Ni,Pb,Zn |
| CCB06          | CCB06            | 1   | 1757 | Cd,Cu,Ni,Pb,Zn |

**metals**  
**- 14 -**  
**ANALYSIS RUN LOG**

**Client:** Aramark Uniforms

**Contract:** ARAM01

**Lab code:** ACE

**Sdg no.:** Q3260

**Instrument id number:** \_\_\_\_\_

**Method:** \_\_\_\_\_

**Run number:** LB137542

**Start date:** 10/15/2025

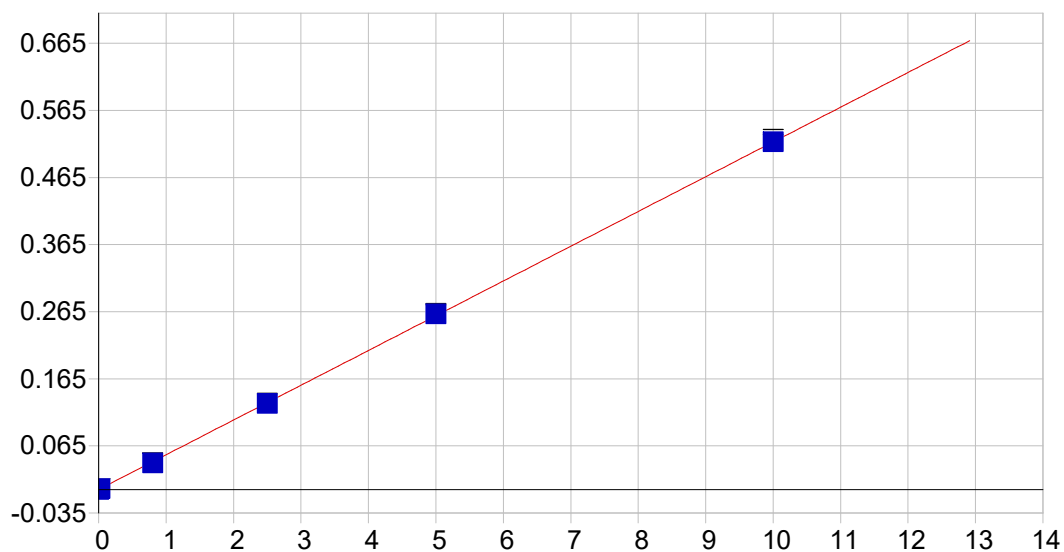
**End date:** 10/15/2025

| Lab sample id. | Client Sample Id | d/f | Time | Parameter list |
|----------------|------------------|-----|------|----------------|
| S0             | S0               | 1   | 1237 | HG             |
| S0.05          | S0.05            | 1   | 1239 | HG             |
| S0.2           | S0.2             | 1   | 1241 | HG             |
| S2.5           | S2.5             | 1   | 1244 | HG             |
| S5             | S5               | 1   | 1246 | HG             |
| S7.5           | S7.5             | 1   | 1248 | HG             |
| S10            | S10              | 1   | 1251 | HG             |
| ICV72          | ICV72            | 1   | 1254 | HG             |
| ICB72          | ICB72            | 1   | 1256 | HG             |
| CCV33          | CCV33            | 1   | 1259 | HG             |
| CCB33          | CCB33            | 1   | 1301 | HG             |
| CRA            | CRA              | 1   | 1303 | HG             |
| PB170118BL     | PB170118BL       | 1   | 1310 | HG             |
| PB170118BS     | PB170118BS       | 1   | 1312 | HG             |
| Q3260-02       | COMP             | 1   | 1315 | HG             |
| Q3260-02DUP    | COMPDUP          | 1   | 1317 | HG             |
| Q3260-02MS     | COMPMS           | 1   | 1323 | HG             |
| Q3260-02MSD    | COMPMSD          | 1   | 1325 | HG             |
| CCV34          | CCV34            | 1   | 1334 | HG             |
| CCB34          | CCB34            | 1   | 1336 | HG             |
| Q3260-02A      | COMPA            | 1   | 1340 | HG             |
| CCV35          | CCV35            | 1   | 1343 | HG             |
| CCB35          | CCB35            | 1   | 1345 | HG             |



# METAL RAW DATA



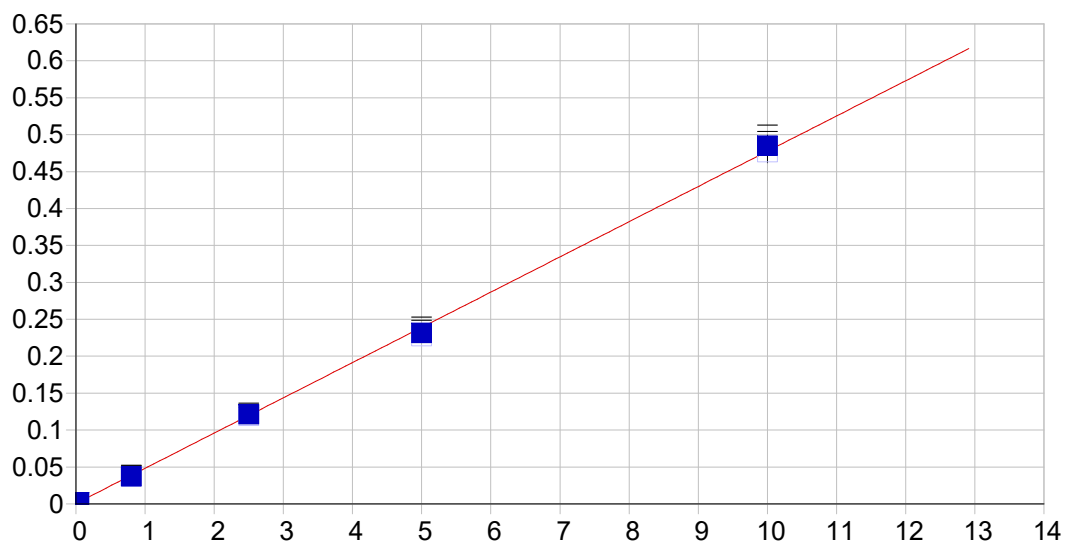


As 189.042 {479}

Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000037 Re-Slope: 1.000000  
A1 (Gain): 0.051802 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999934 Status: OK.  
Std Error of Est: 0.000014  
Predicted MDL: 0.001942  
Predicted MQL: 0.006472

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00004 | .000    | 1        |
| S1        | .02000       | .02182      | .002       | 9.09    | .00109  | .000    | 1        |
| S3        | 2.5000       | 2.4753      | -.025      | -.987   | .12806  | .001    | 1        |
| S4        | 5.0000       | 5.0504      | .050       | 1.01    | .26132  | .001    | 1        |
| S5        | 10.000       | 10.007      | .007       | .068    | .51781  | .004    | 1        |
| S2        | .80000       | .76565      | -.034      | -4.29   | .03958  | .000    | 1        |

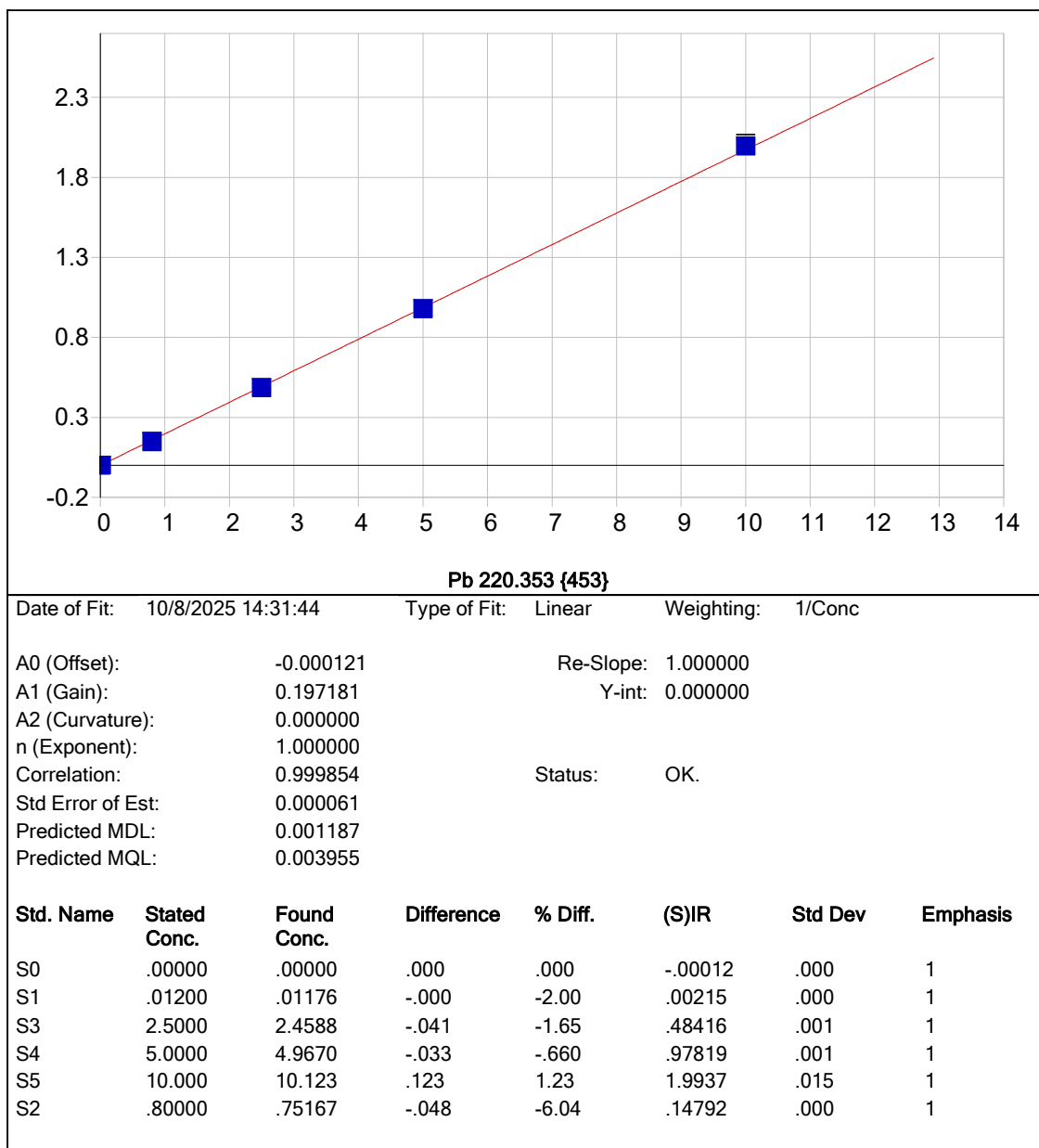


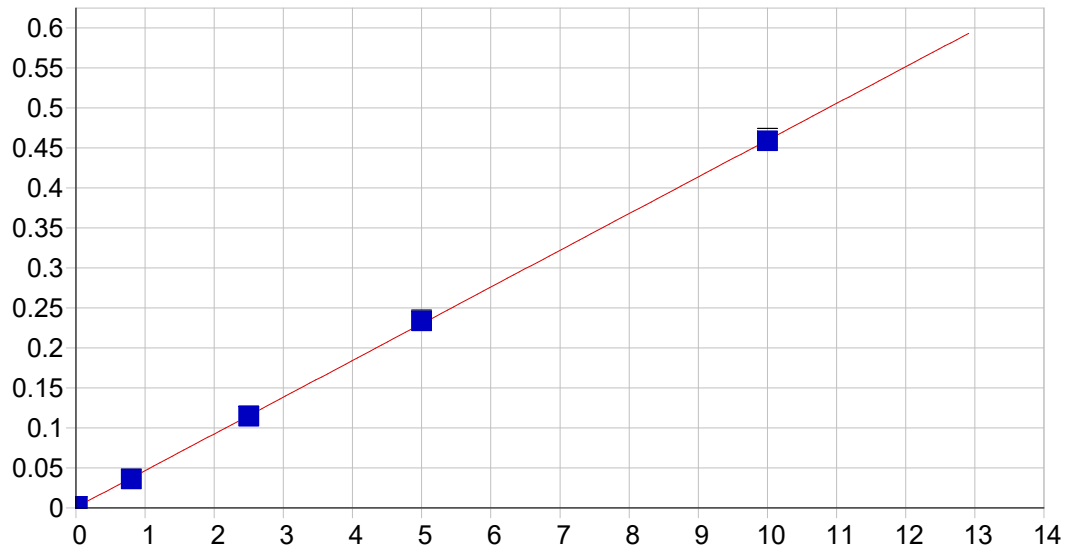
TI 190.856 {477}

Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000557 Re-Slope: 1.000000  
A1 (Gain): 0.047702 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999744 Status: OK.  
Std Error of Est: 0.000035  
Predicted MDL: 0.002817  
Predicted MQL: 0.009389

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00056 | .000    | 1        |
| S1        | .04000       | .04140      | .001       | 3.50    | .00241 | .000    | 1        |
| S3        | 2.5000       | 2.5308      | .031       | 1.23    | .11911 | .002    | 1        |
| S4        | 5.0000       | 4.8383      | -.162      | -3.23   | .22701 | .008    | 1        |
| S5        | 10.000       | 10.157      | .157       | 1.57    | .47637 | .014    | 1        |
| S2        | .80000       | .77254      | -.027      | -3.43   | .03671 | .002    | 1        |



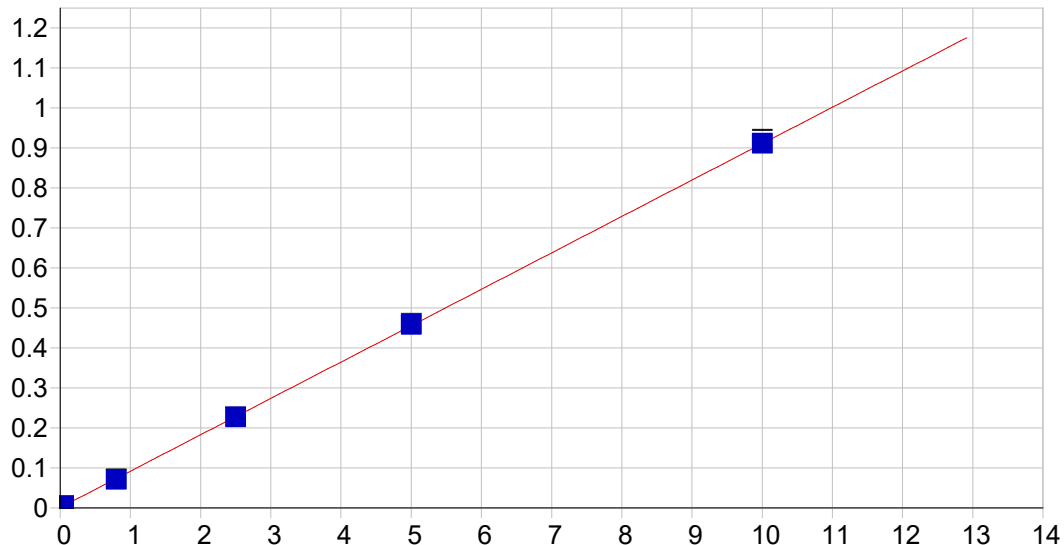


Se 196.090 {472}

Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000706 Re-Slope: 1.000000  
A1 (Gain): 0.045907 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999914 Status: OK.  
Std Error of Est: 0.000014  
Predicted MDL: 0.002744  
Predicted MQL: 0.009147

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00071 | .000    | 1        |
| S1        | .02000       | .02334      | .003       | 16.7    | .00178 | .000    | 1        |
| S3        | 2.5000       | 2.4767      | -.023      | -.933   | .11437 | .000    | 1        |
| S4        | 5.0000       | 5.0729      | .073       | 1.46    | .23353 | .001    | 1        |
| S5        | 10.000       | 9.9788      | -.021      | -.212   | .45868 | .003    | 1        |
| S2        | .80000       | .76826      | -.032      | -3.97   | .03597 | .000    | 1        |

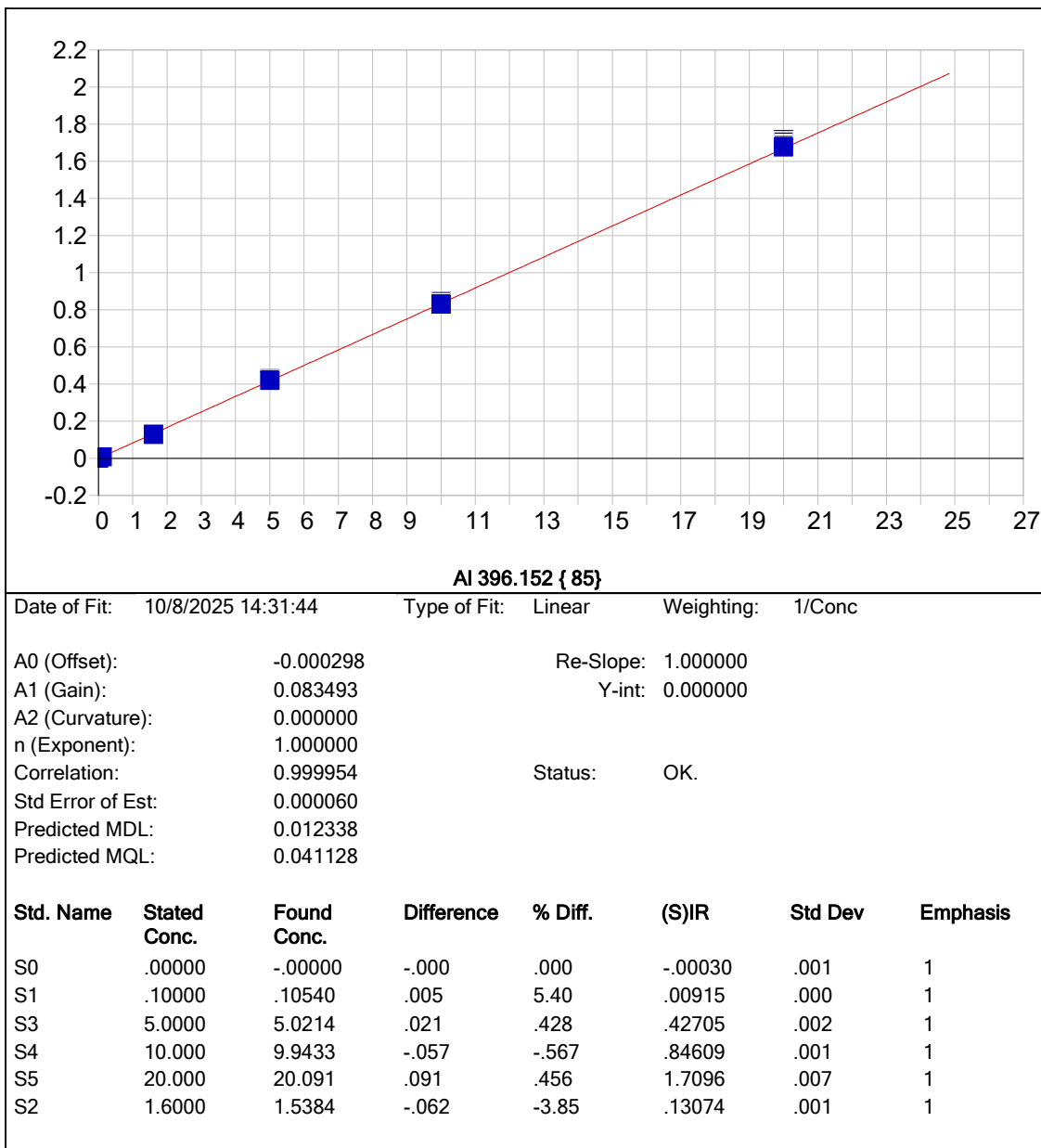


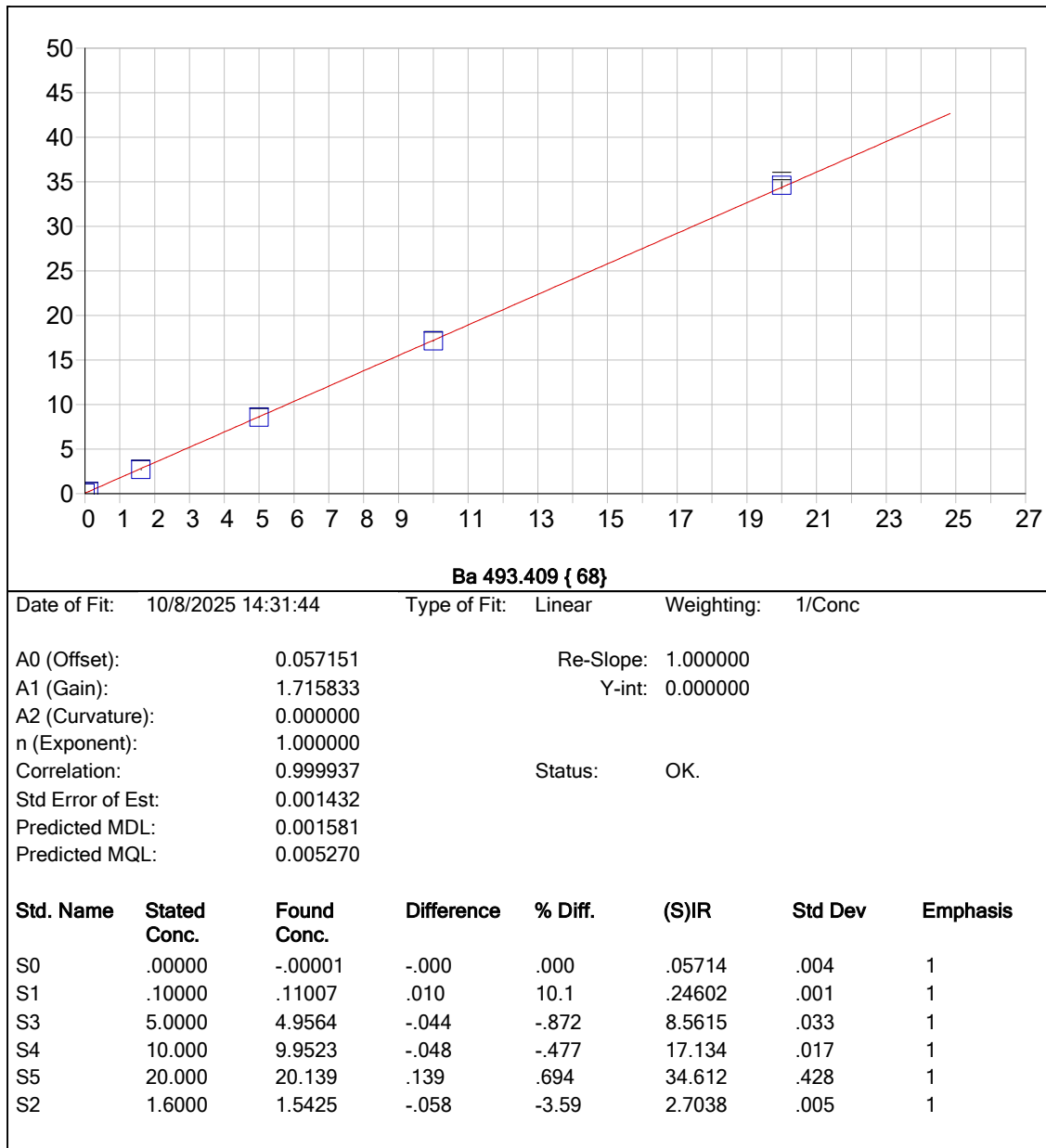
**Sb 206.833 {463}**

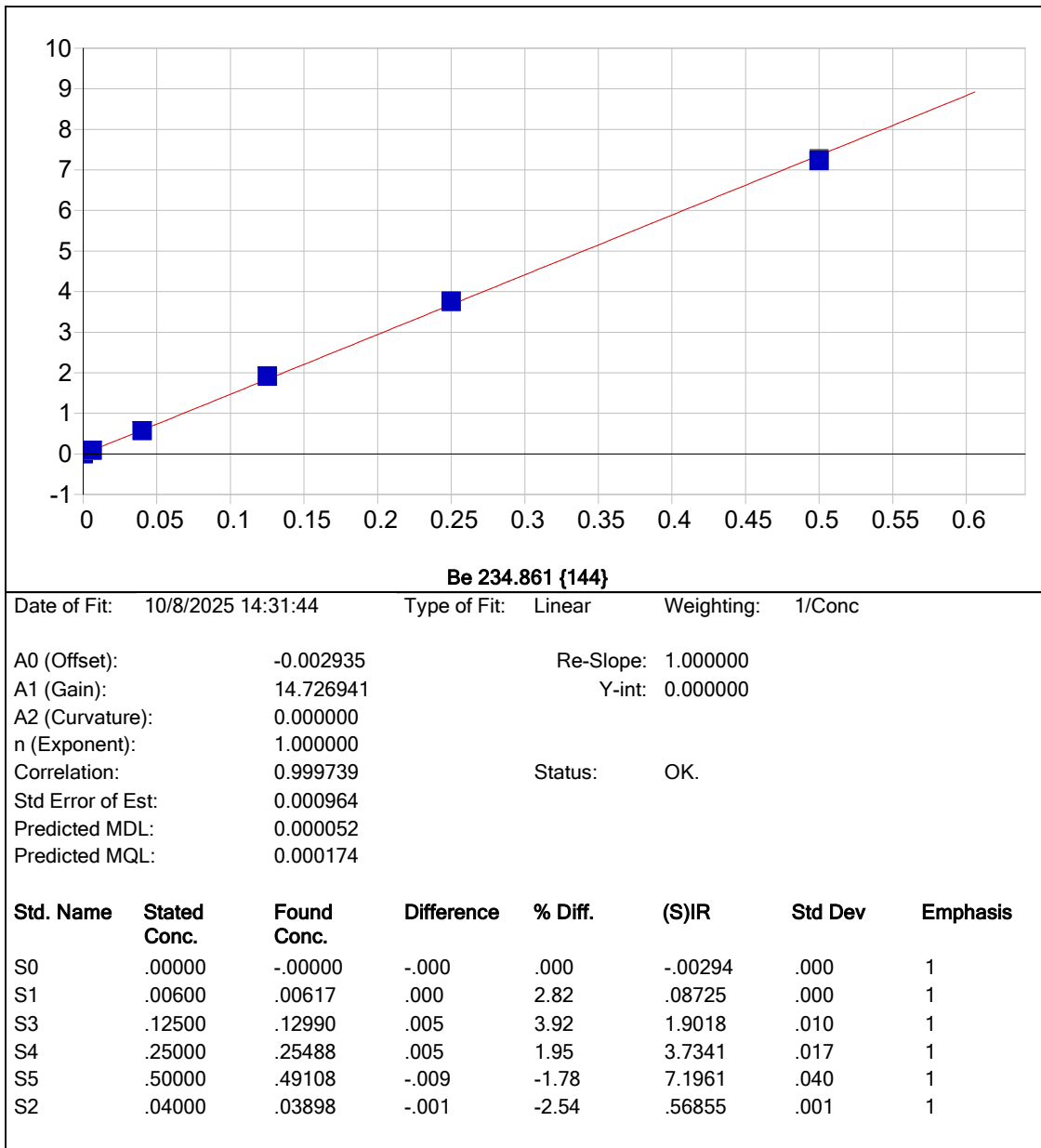
Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000784 Re-Slope: 1.000000  
A1 (Gain): 0.091002 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999968 Status: OK.  
Std Error of Est: 0.000027  
Predicted MDL: 0.001768  
Predicted MQL: 0.005892

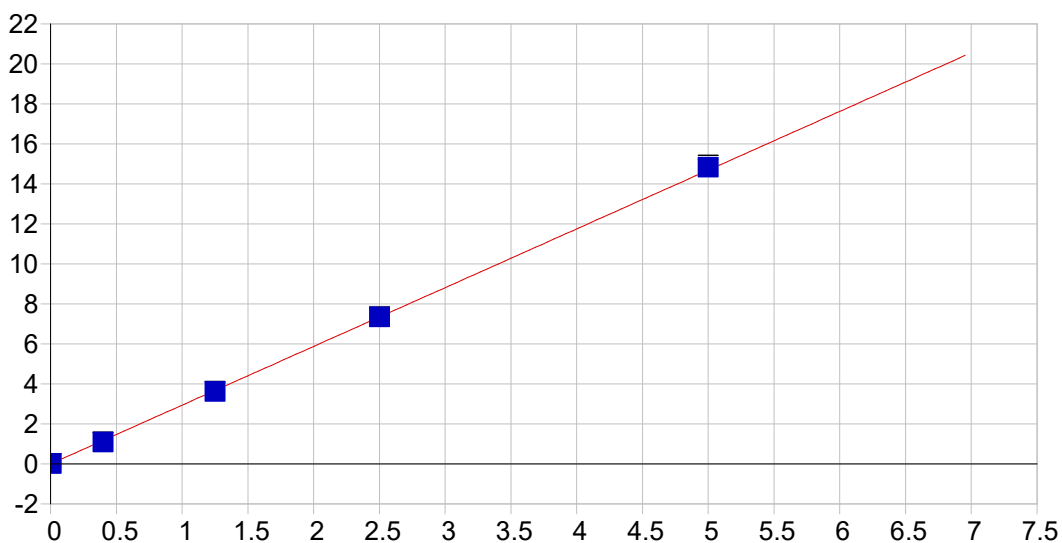
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00078 | .000    | 1        |
| S1        | .05000       | .05202      | .002       | 4.04    | .00553 | .000    | 1        |
| S3        | 2.5000       | 2.4894      | -.011      | -.426   | .22794 | .001    | 1        |
| S4        | 5.0000       | 5.0277      | .028       | .555    | .45955 | .002    | 1        |
| S5        | 10.000       | 10.008      | .008       | .079    | .91399 | .008    | 1        |
| S2        | .80000       | .77302      | -.027      | -3.37   | .07133 | .001    | 1        |









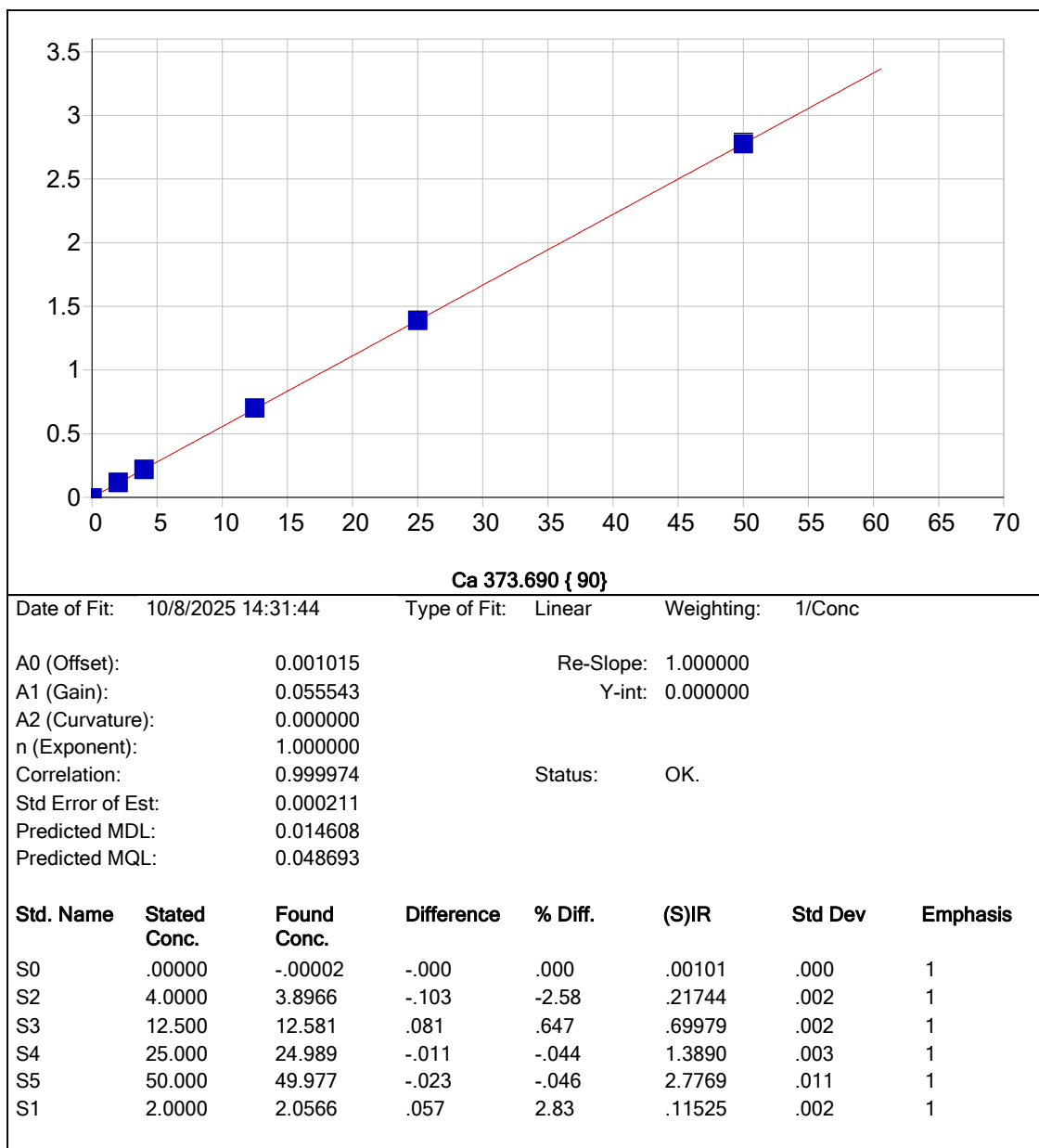


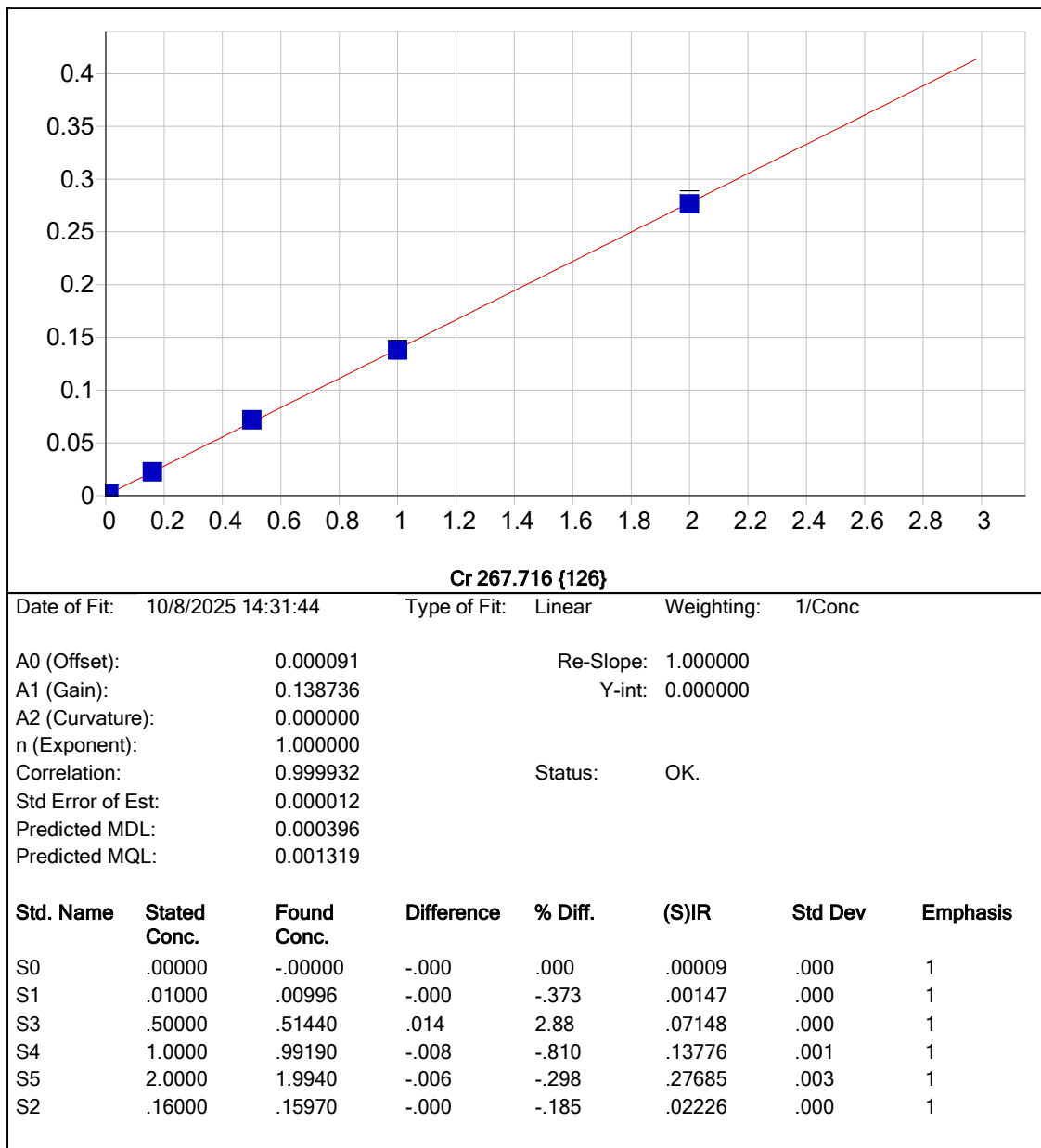
**Cd 226.502 {449}**

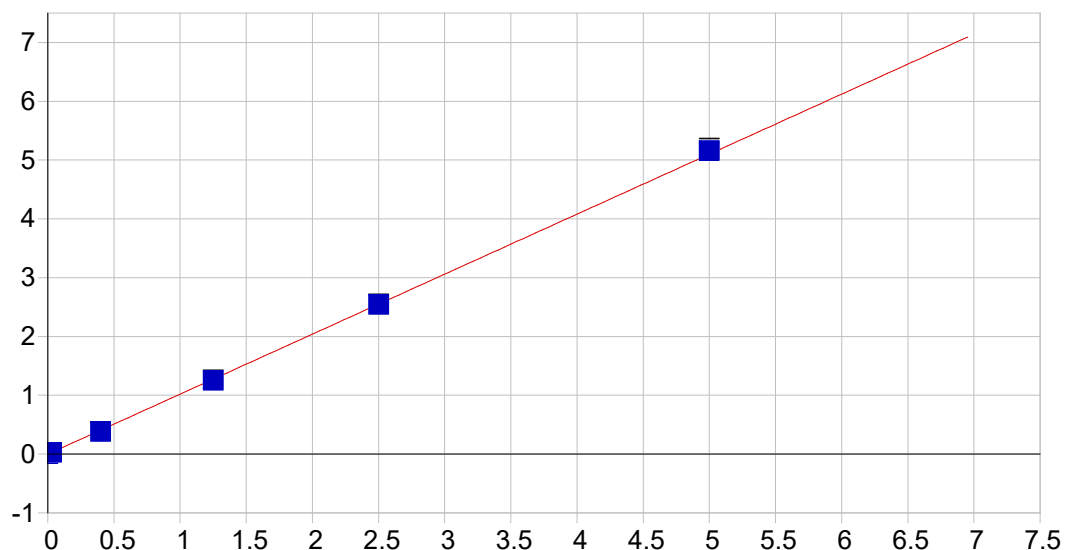
Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000030 Re-Slope: 1.000000  
A1 (Gain): 2.937551 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999843 Status: OK.  
Std Error of Est: 0.000472  
Predicted MDL: 0.000067  
Predicted MQL: 0.000224

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00003 | .000    | 1        |
| S1        | .00600       | .00579      | -.000      | -3.45   | .01704  | .000    | 1        |
| S3        | 1.2500       | 1.2312      | -.019      | -1.51   | 3.6190  | .013    | 1        |
| S4        | 2.5000       | 2.5004      | .000       | .017    | 7.3499  | .030    | 1        |
| S5        | 5.0000       | 5.0478      | .048       | .956    | 14.838  | .104    | 1        |
| S2        | .40000       | .37084      | -.029      | -7.29   | 1.0901  | .001    | 1        |





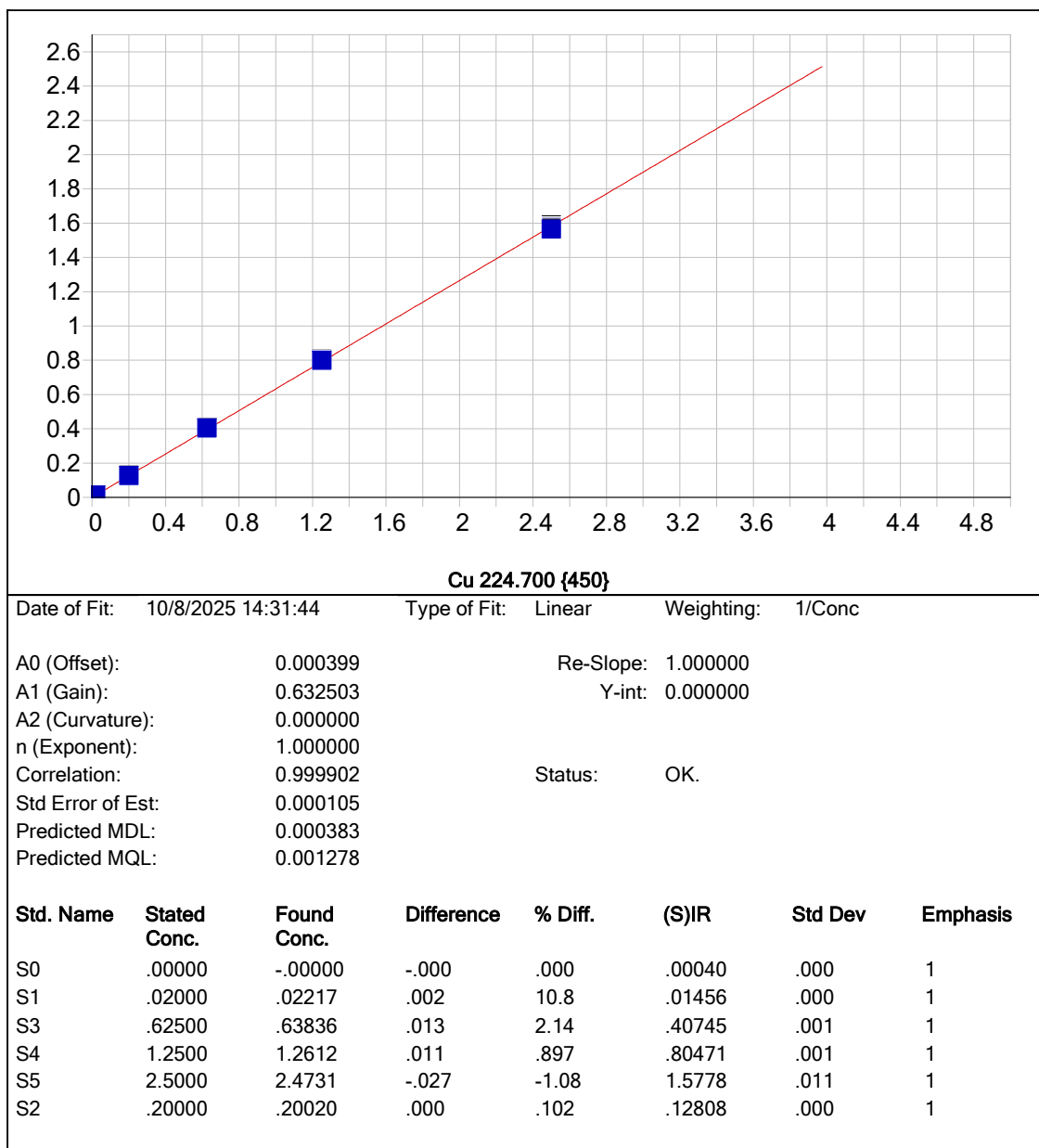


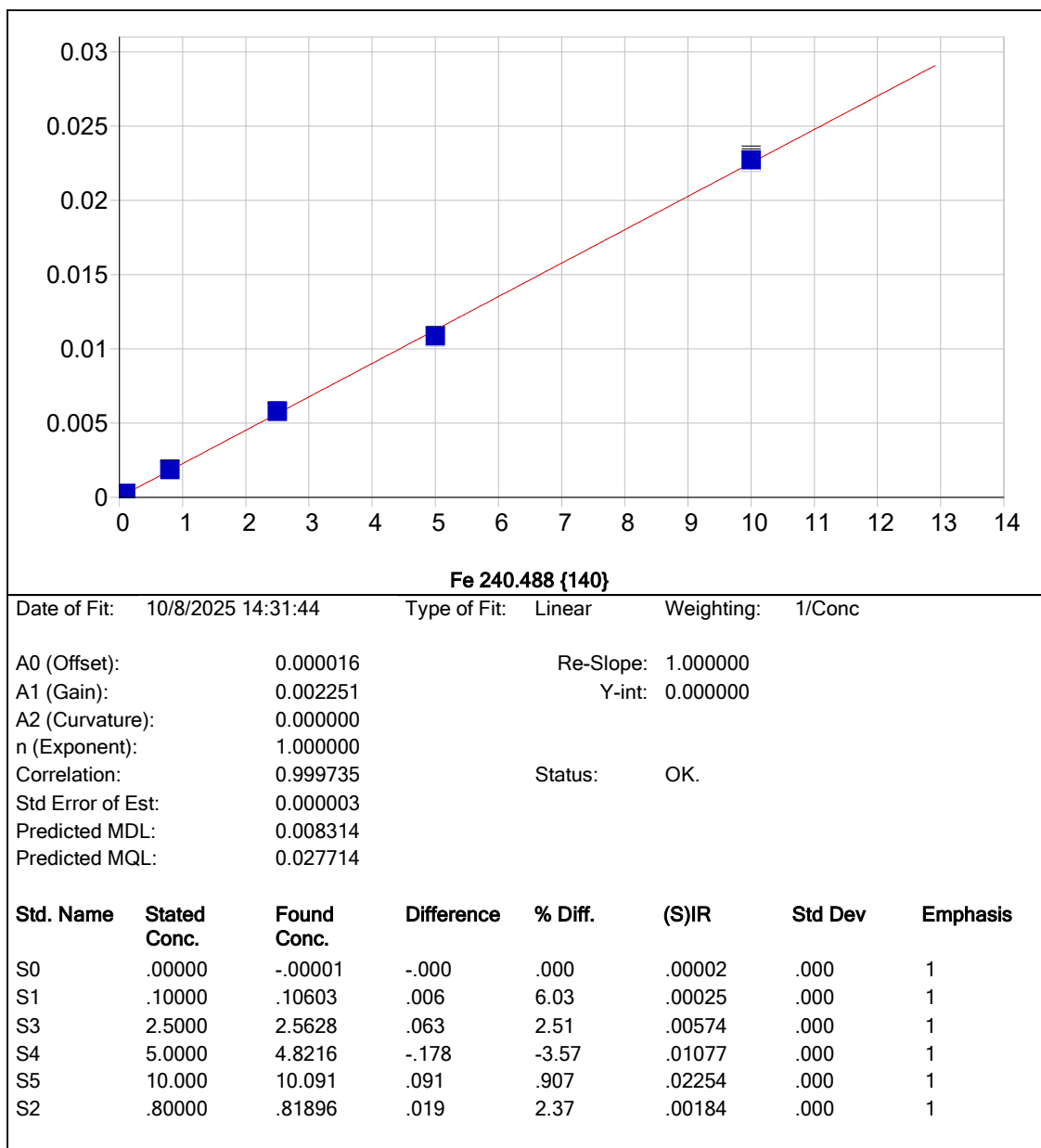
Co 228.616 {448}

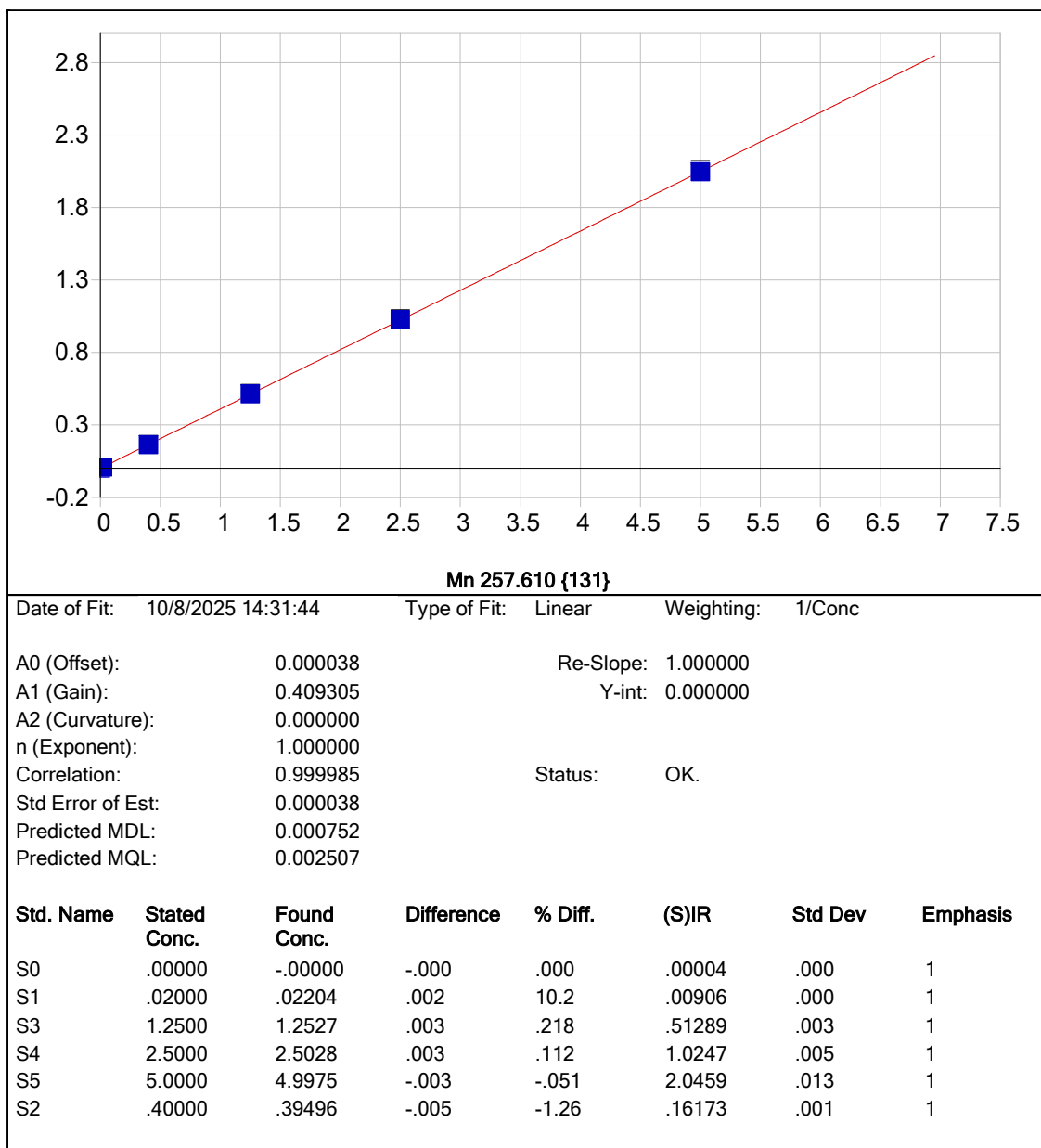
Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

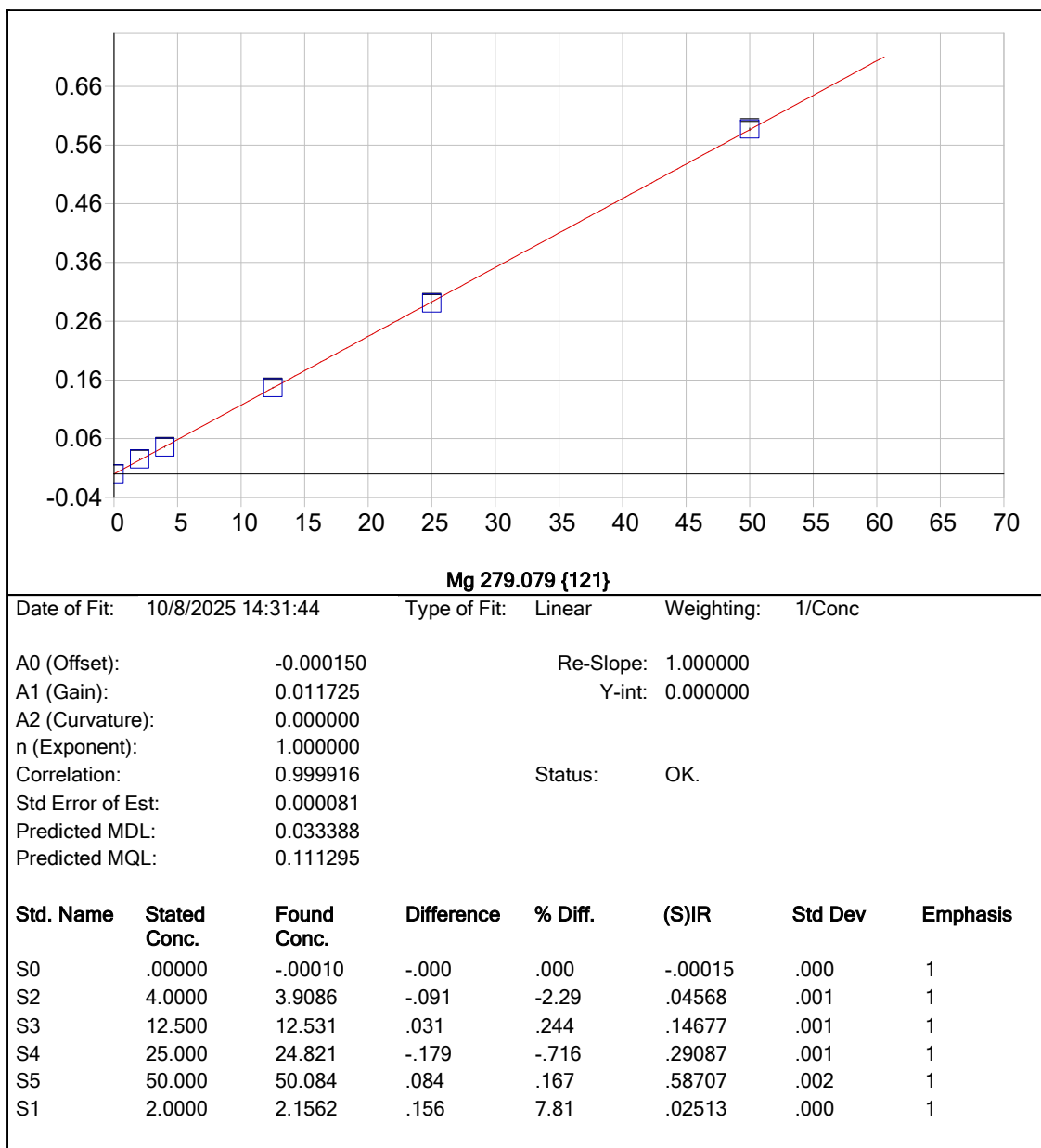
A0 (Offset): -0.000117 Re-Slope: 1.000000  
A1 (Gain): 1.020202 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999855 Status: OK.  
Std Error of Est: 0.000354  
Predicted MDL: 0.000172  
Predicted MQL: 0.000574

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00012 | .000    | 1        |
| S1        | .03000       | .03011      | .000       | .376    | .03048  | .000    | 1        |
| S3        | 1.2500       | 1.2280      | -.022      | -1.76   | 1.2549  | .004    | 1        |
| S4        | 2.5000       | 2.4918      | -.008      | -.326   | 2.5464  | .007    | 1        |
| S5        | 5.0000       | 5.0557      | .056       | 1.11    | 5.1664  | .035    | 1        |
| S2        | .40000       | .37437      | -.026      | -6.41   | .38250  | .000    | 1        |

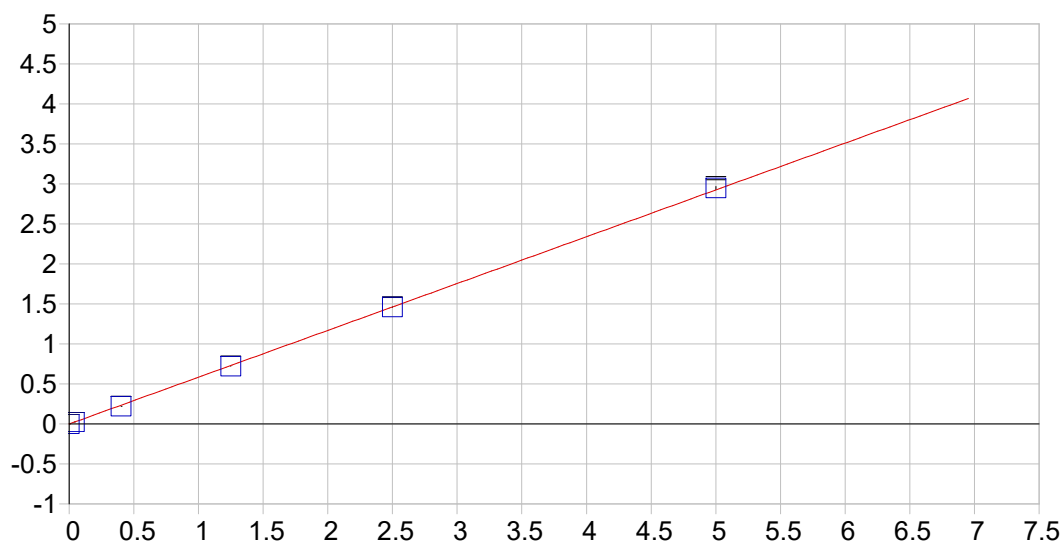










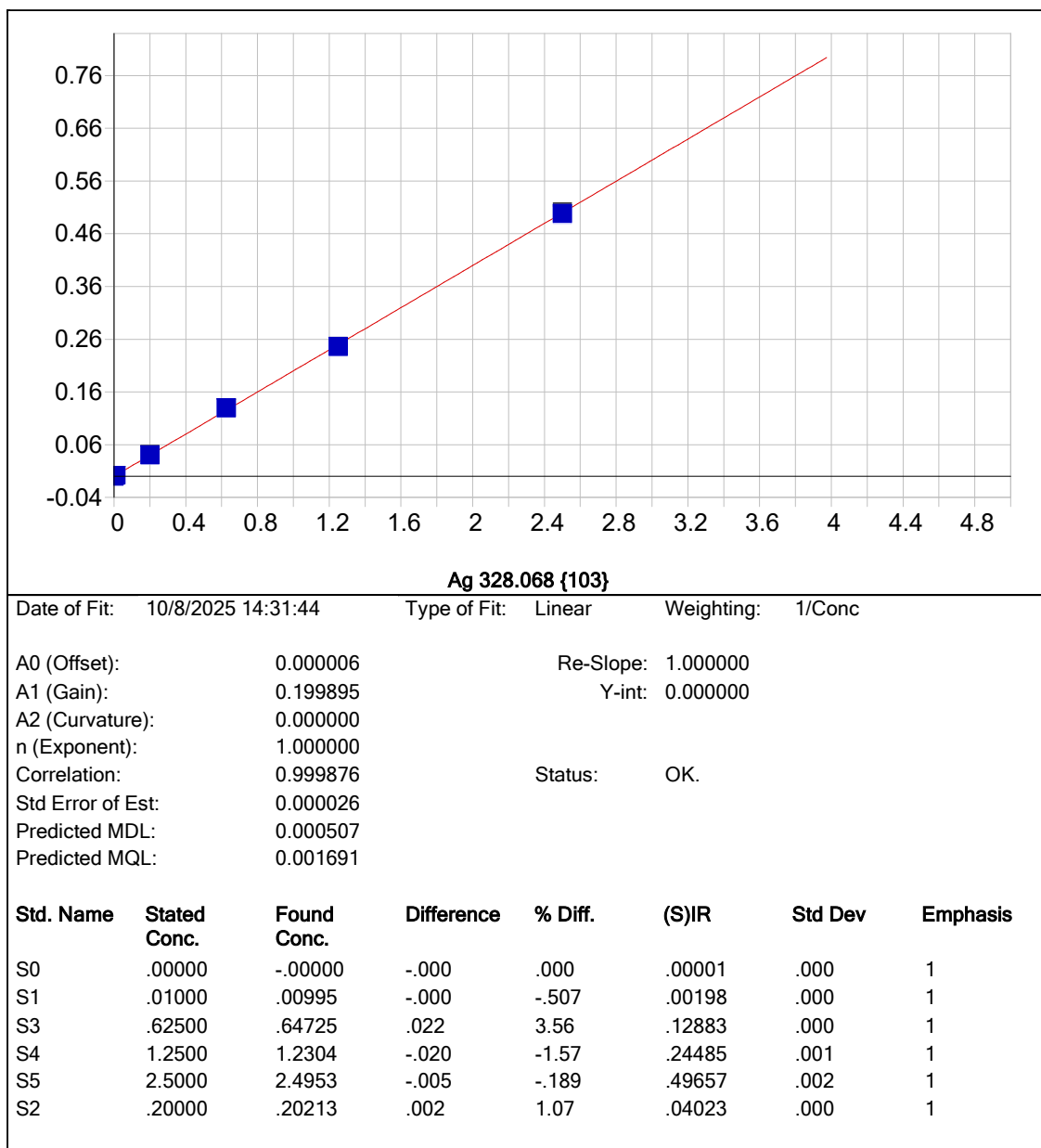


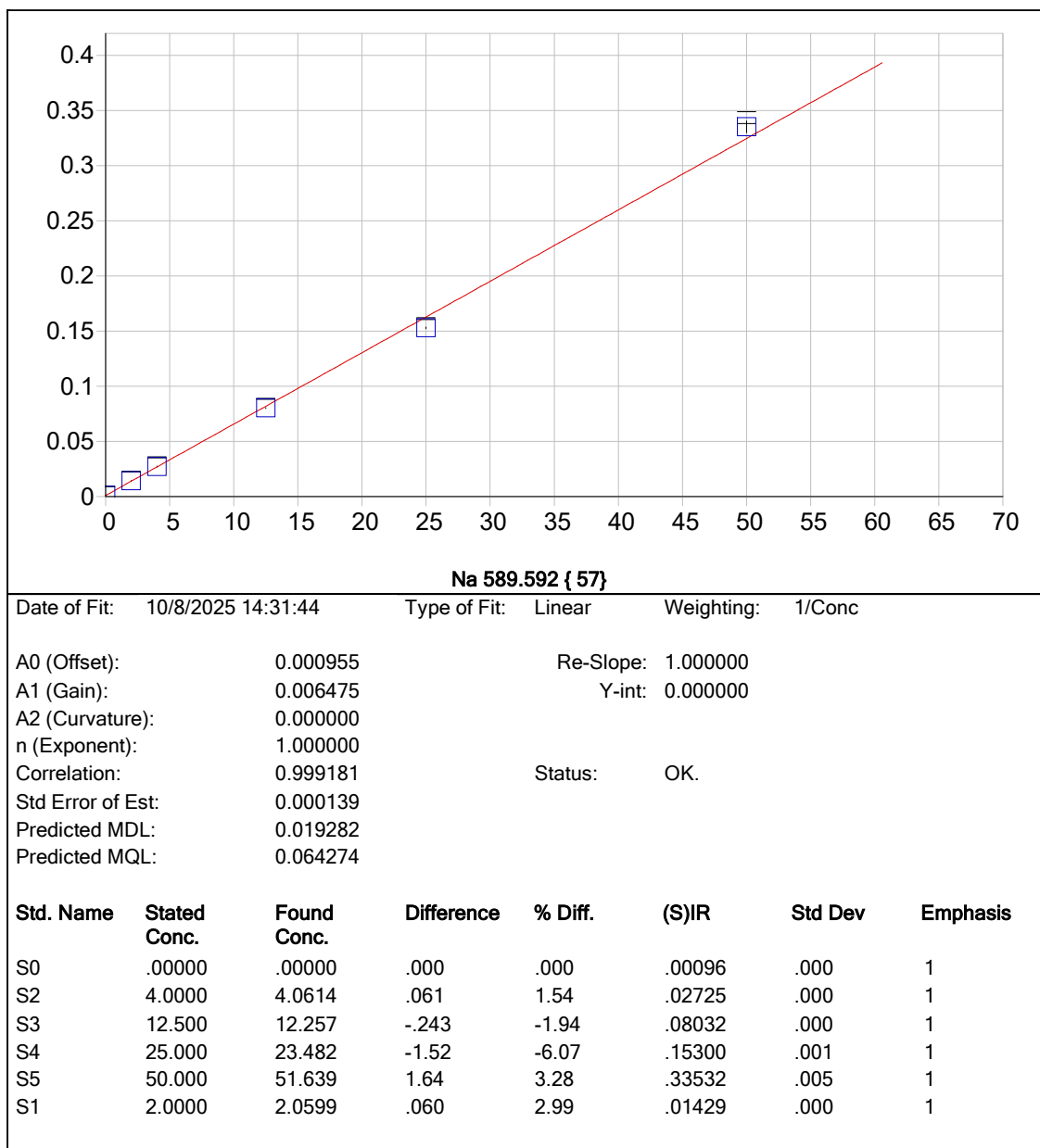
**Ni 231.604 {446}**

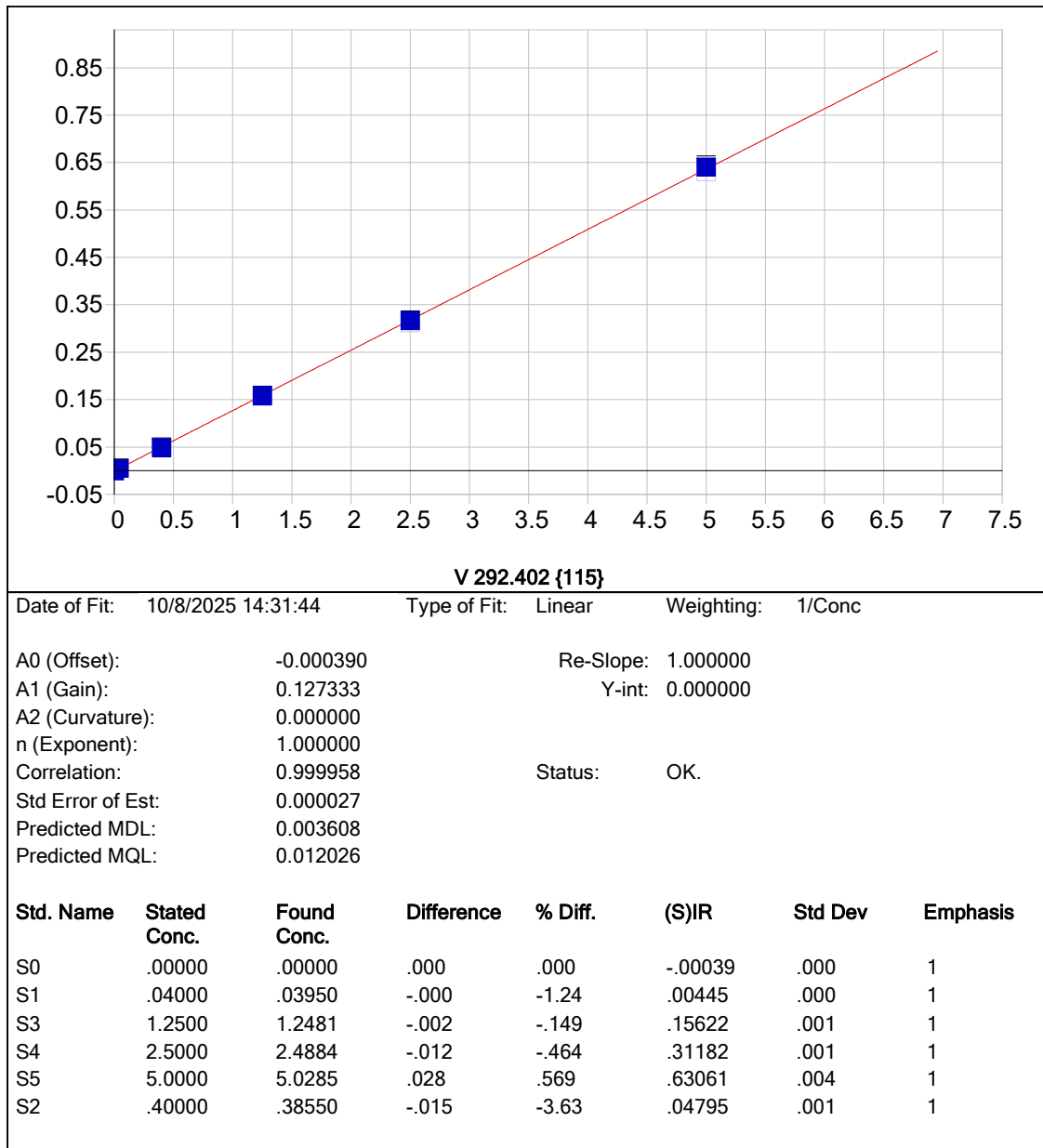
Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

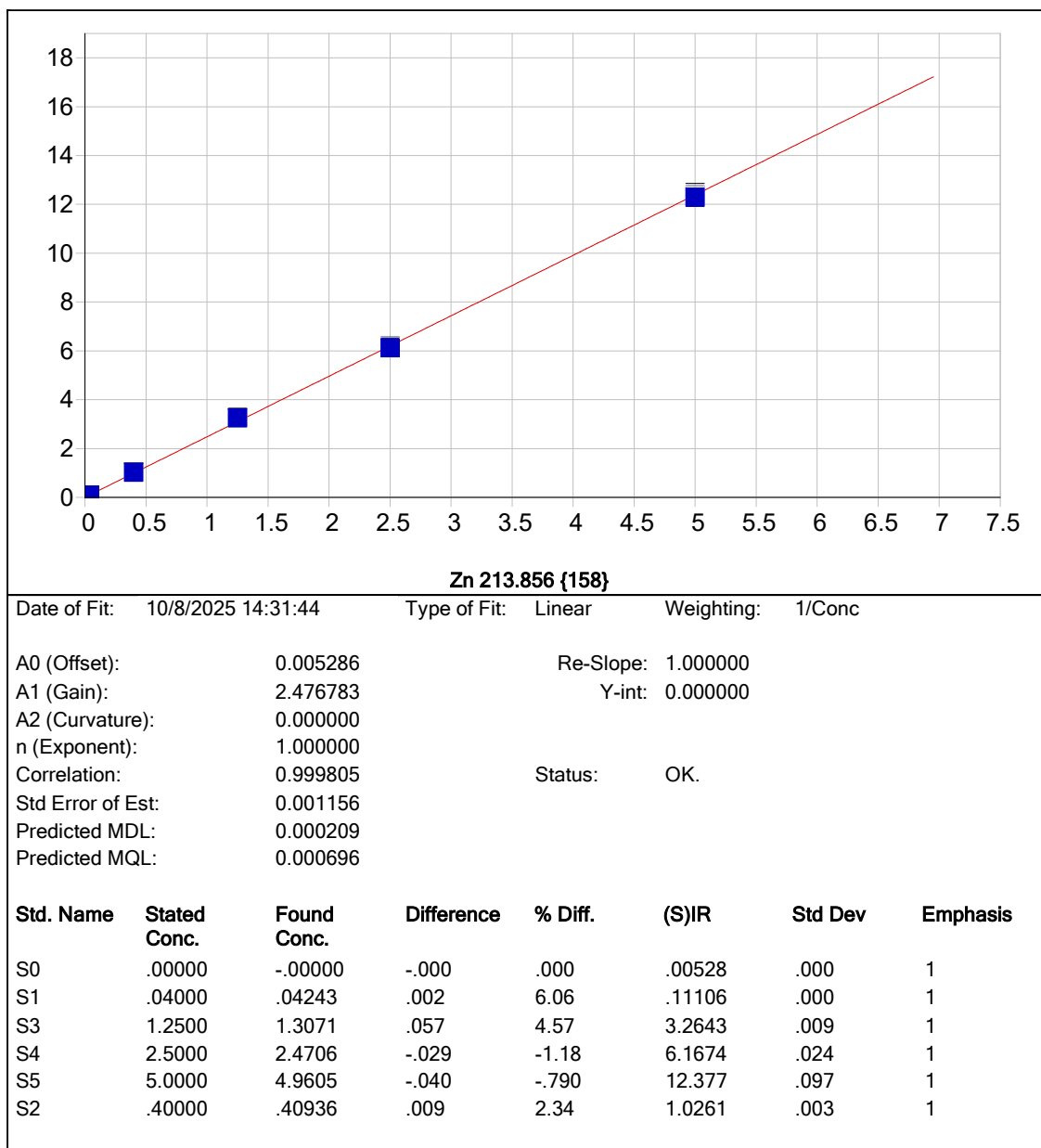
A0 (Offset): -0.000872 Re-Slope: 1.000000  
A1 (Gain): 0.585131 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999901 Status: OK.  
Std Error of Est: 0.000193  
Predicted MDL: 0.000320  
Predicted MQL: 0.001068

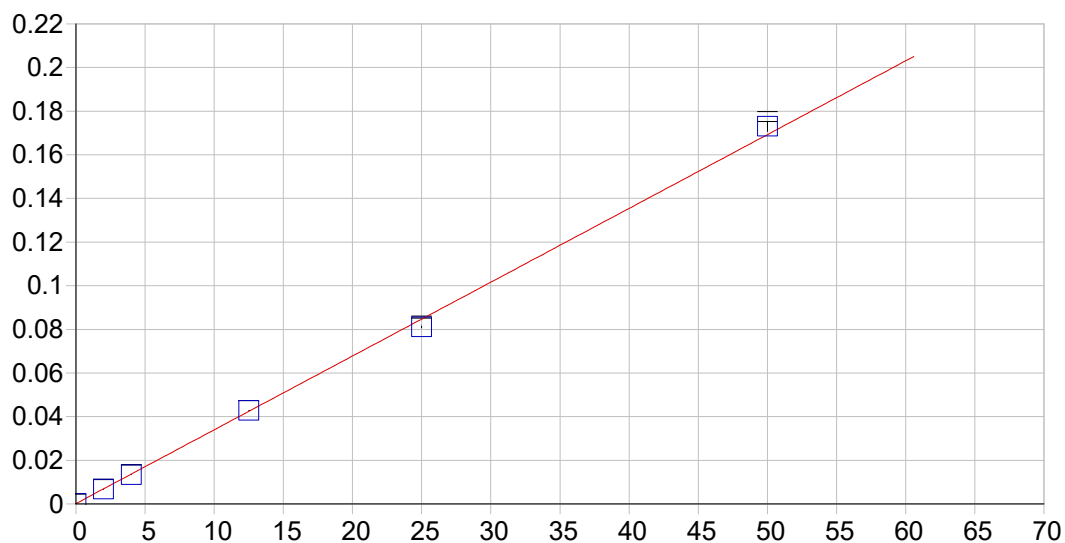
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00087 | .000    | 1        |
| S1        | .04000       | .04050      | .001       | 1.25    | .02283  | .000    | 1        |
| S3        | 1.2500       | 1.2334      | -.017      | -1.33   | .72083  | .002    | 1        |
| S4        | 2.5000       | 2.4952      | -.005      | -.191   | 1.4592  | .004    | 1        |
| S5        | 5.0000       | 5.0429      | .043       | .858    | 2.9499  | .020    | 1        |
| S2        | .40000       | .37796      | -.022      | -5.51   | .22028  | .000    | 1        |









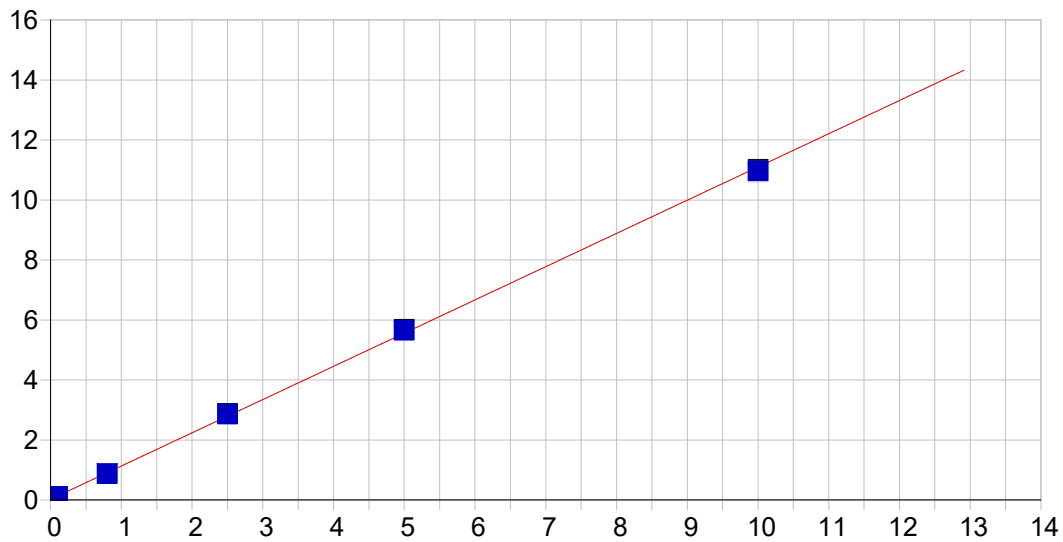


K 766.490 { 44}

Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000152 Re-Slope: 1.000000  
A1 (Gain): 0.003382 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999594 Status: OK.  
Std Error of Est: 0.000051  
Predicted MDL: 0.044910  
Predicted MQL: 0.149701

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00013      | .000       | .000    | .00015 | .000    | 1        |
| S2        | 4.0000       | 3.9207      | -.079      | -1.98   | .01341 | .000    | 1        |
| S3        | 12.500       | 12.617      | .117       | .935    | .04282 | .000    | 1        |
| S4        | 25.000       | 23.923      | -1.08      | -4.31   | .08106 | .000    | 1        |
| S5        | 50.000       | 51.107      | 1.11       | 2.21    | .17300 | .002    | 1        |
| S1        | 2.0000       | 1.9324      | -.068      | -3.38   | .00669 | .000    | 1        |

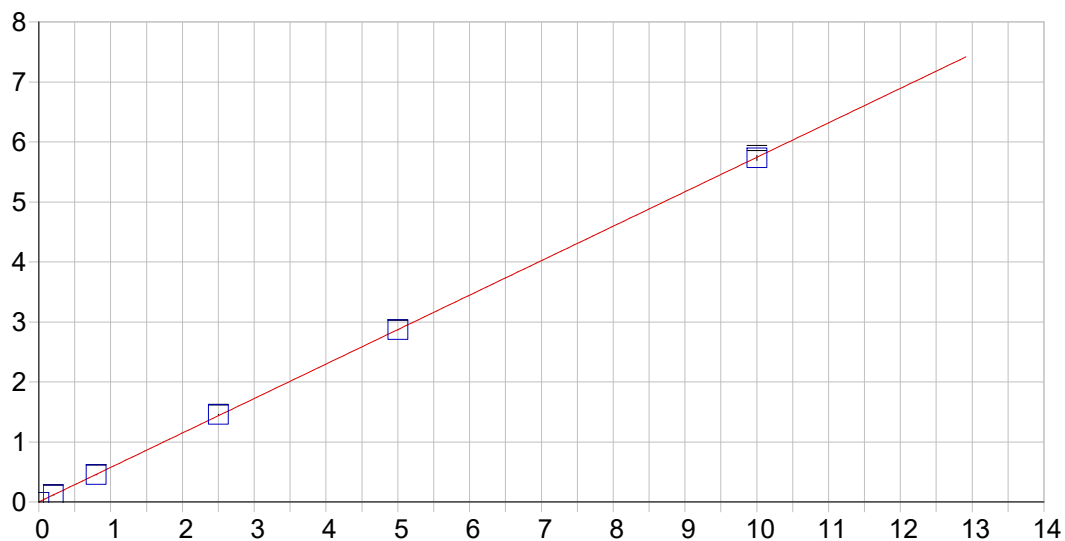


**B 249.678 {135}**

Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.020342 Re-Slope: 1.000000  
A1 (Gain): 1.107541 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999838 Status: OK.  
Std Error of Est: 0.001042  
Predicted MDL: 0.000706  
Predicted MQL: 0.002353

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .02034 | .000    | 1        |
| S1        | .10000       | .09956      | -.000      | -.436   | .12996 | .001    | 1        |
| S3        | 2.5000       | 2.5658      | .066       | 2.63    | 2.8520 | .013    | 1        |
| S4        | 5.0000       | 5.0873      | .087       | 1.75    | 5.6347 | .029    | 1        |
| S5        | 10.000       | 9.8779      | -.122      | -1.22   | 10.921 | .057    | 1        |
| S2        | .80000       | .76949      | -.031      | -3.81   | .86939 | .004    | 1        |



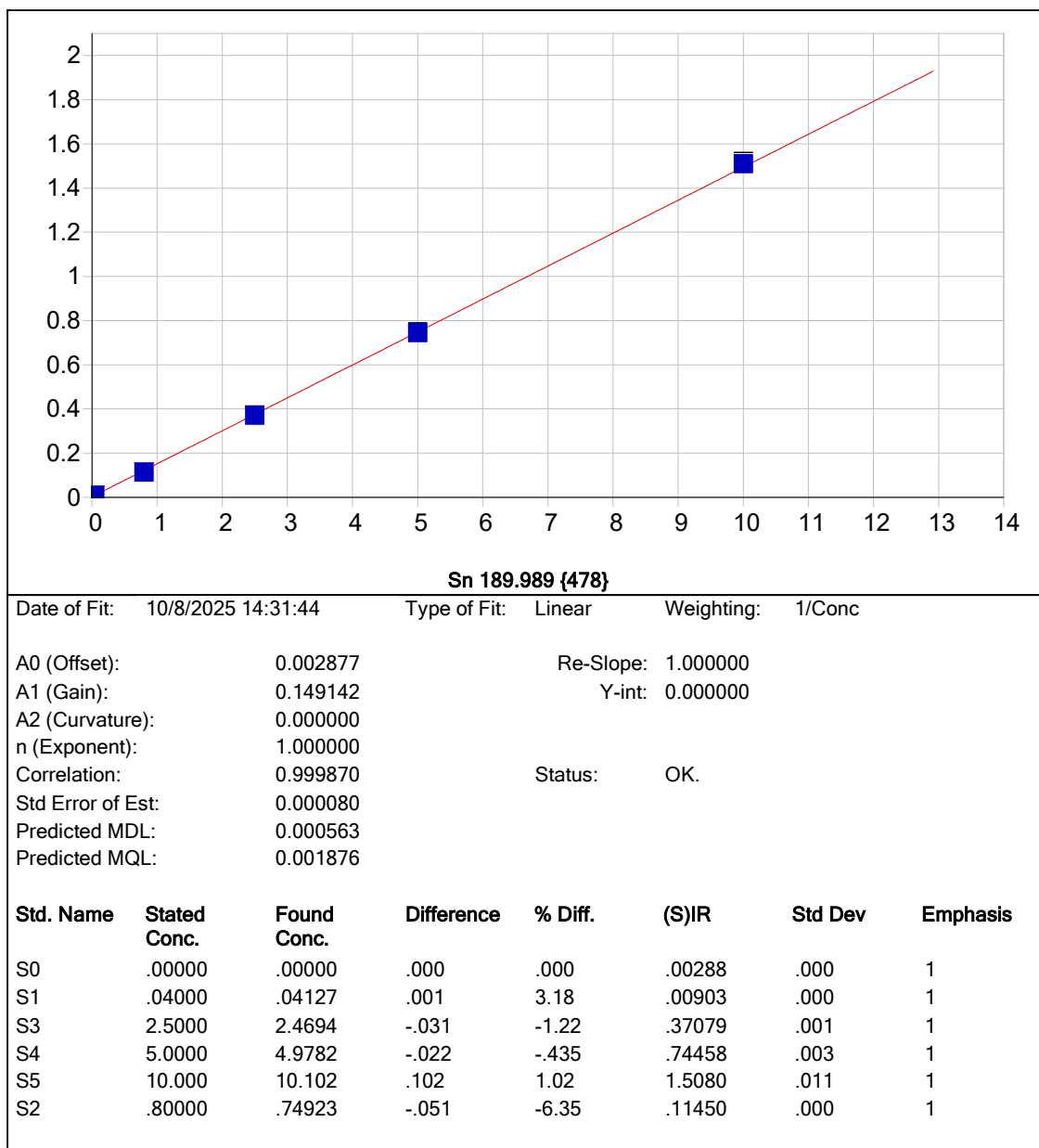
Mo 202.030 {467}

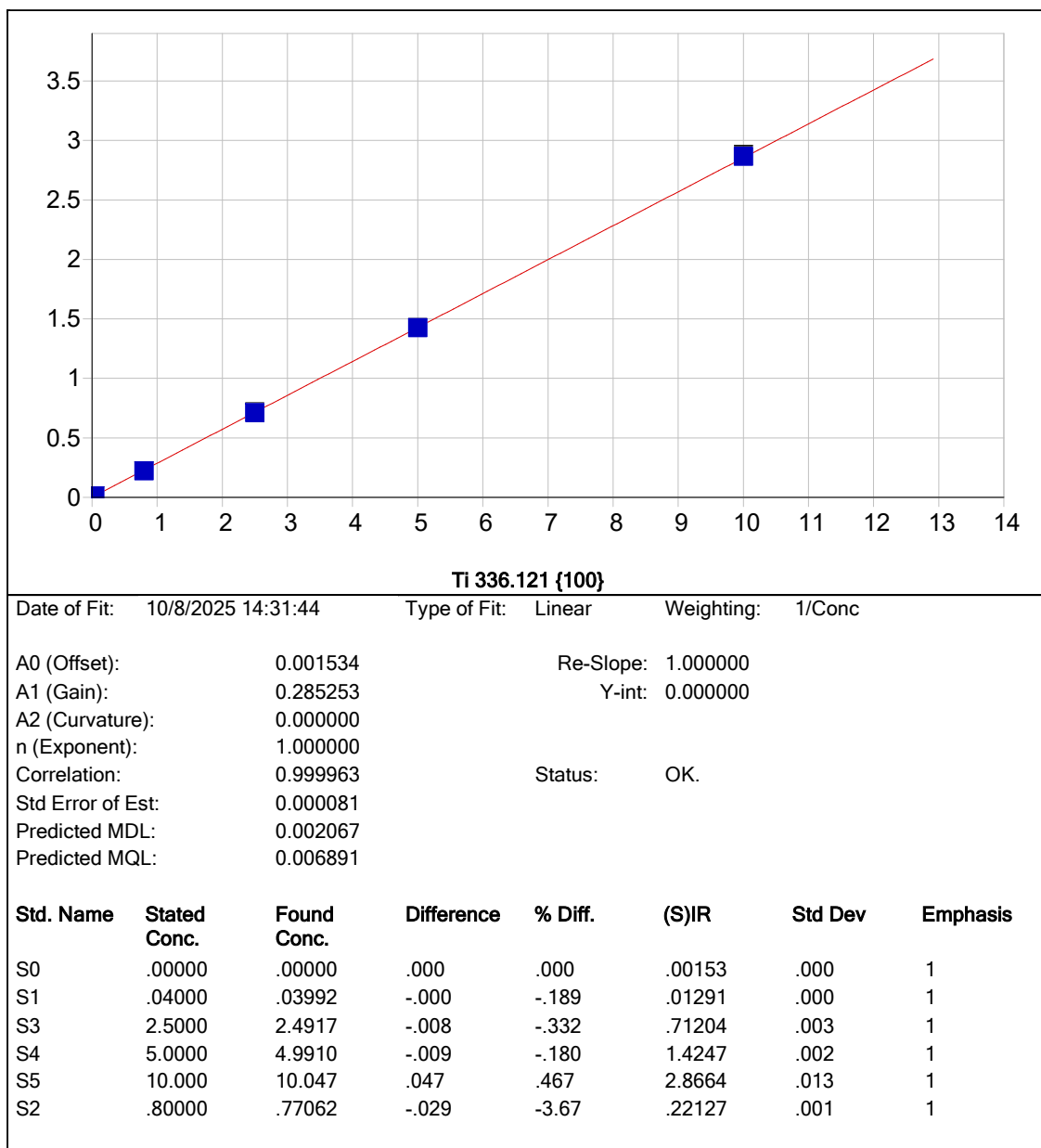
Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

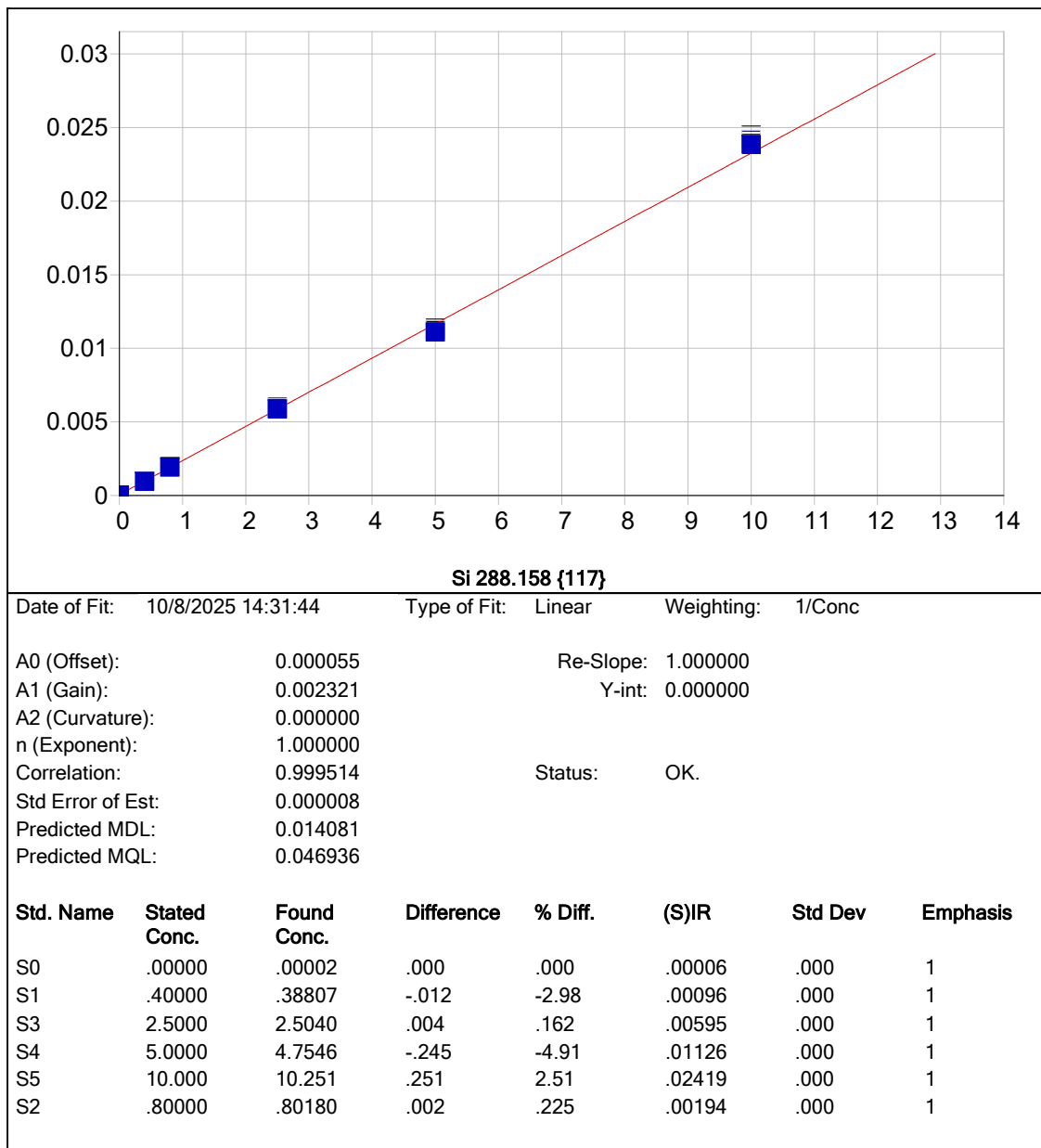
A0 (Offset): 0.000611 Re-Slope: 1.000000  
A1 (Gain): 0.574271 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999978 Status: OK.  
Std Error of Est: 0.000282  
Predicted MDL: 0.000259  
Predicted MQL: 0.000863

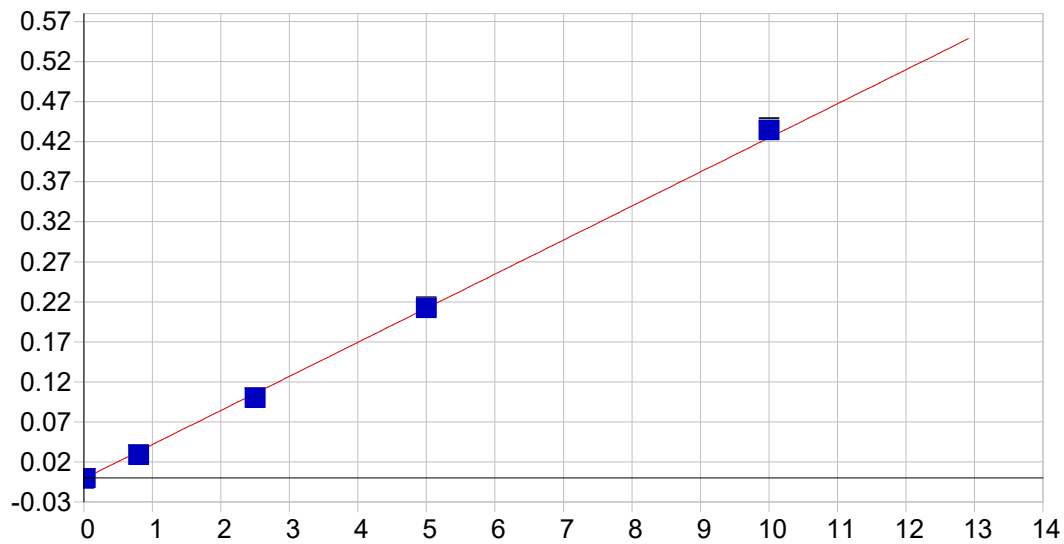
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00061 | .000    | 1        |
| S1        | .20000       | .20338      | .003       | 1.69    | .11741 | .000    | 1        |
| S3        | 2.5000       | 2.5347      | .035       | 1.39    | 1.4562 | .004    | 1        |
| S4        | 5.0000       | 4.9919      | -.008      | -.163   | 2.8673 | .004    | 1        |
| S5        | 10.000       | 9.9835      | -.016      | -.165   | 5.7339 | .043    | 1        |
| S2        | .80000       | .78652      | -.013      | -1.69   | .45229 | .001    | 1        |









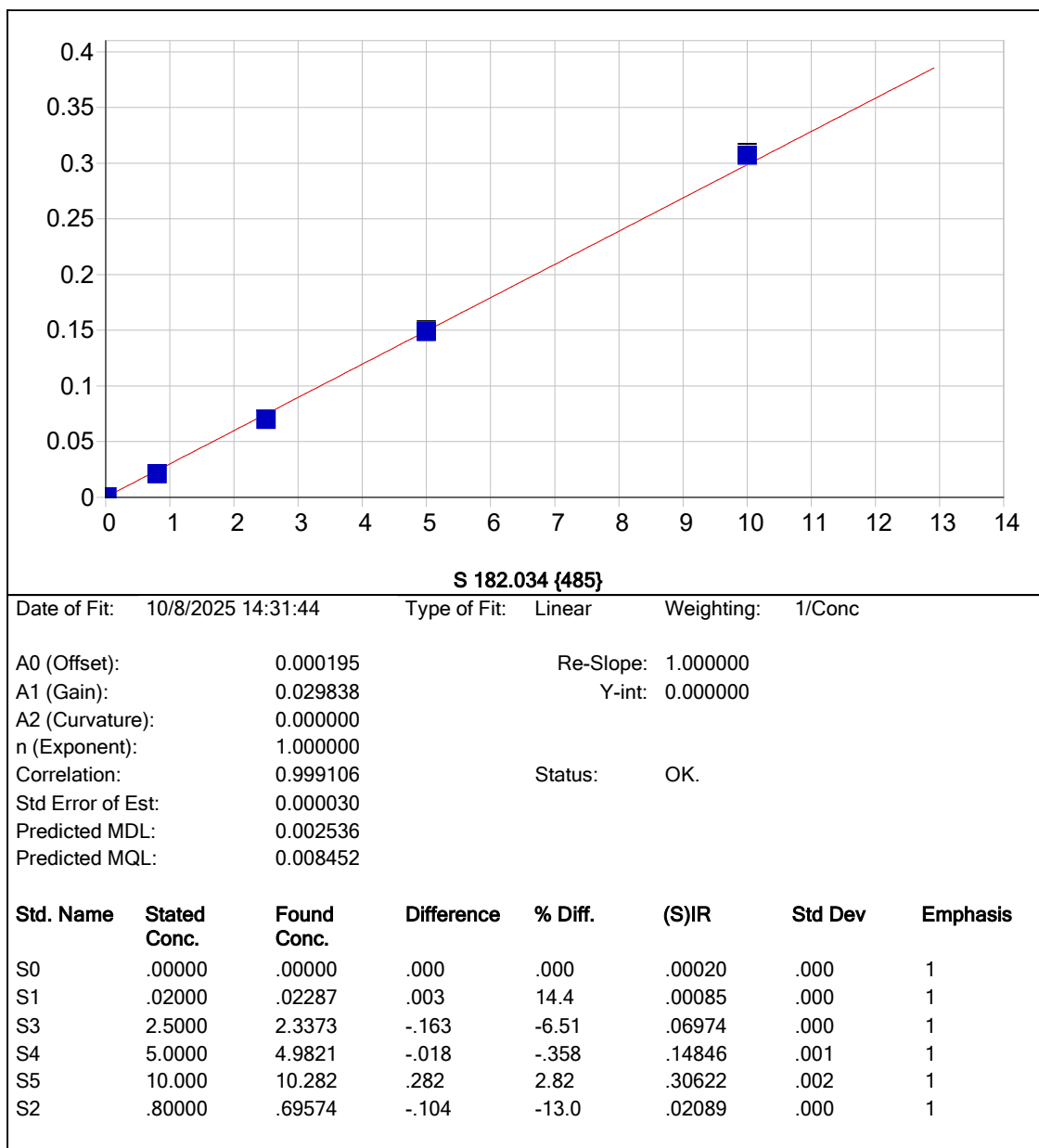


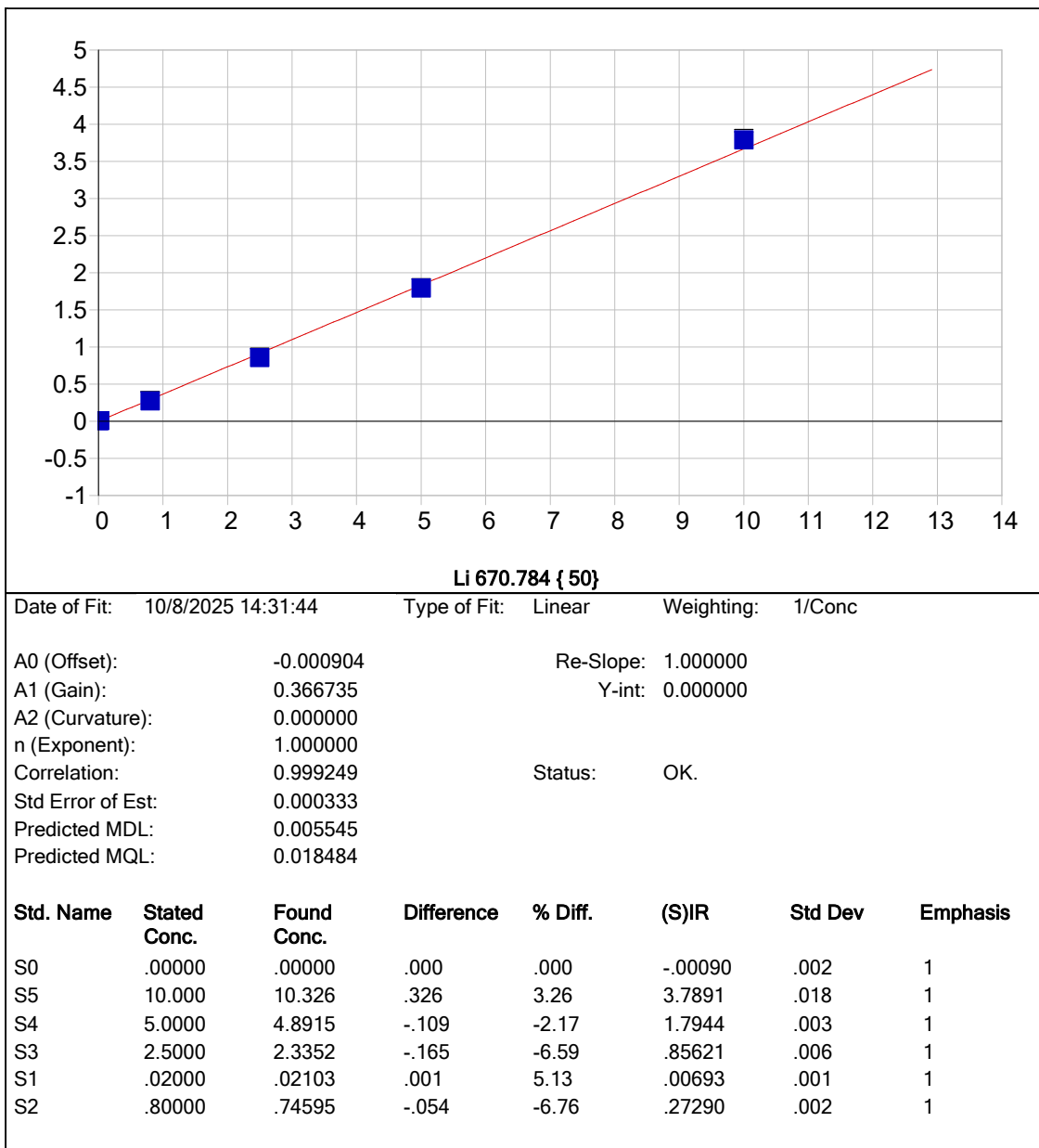
P 177.495 {490}

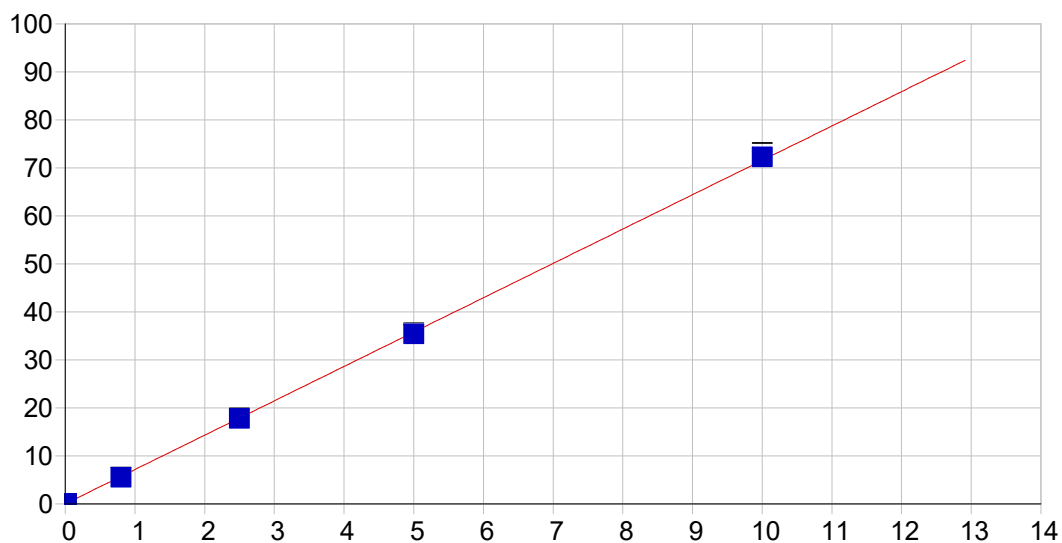
Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000862 Re-Slope: 1.000000  
A1 (Gain): 0.042562 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999304 Status: OK.  
Std Error of Est: 0.000037  
Predicted MDL: 0.001564  
Predicted MQL: 0.005213

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | -.00086 | .000    | 1        |
| S1        | .02000       | .01898      | -.001      | -5.08   | -.00005 | .000    | 1        |
| S3        | 2.5000       | 2.3688      | -.131      | -5.25   | .09994  | .000    | 1        |
| S4        | 5.0000       | 5.0044      | .004       | .087    | .21210  | .001    | 1        |
| S5        | 10.000       | 10.231      | .231       | 2.31    | .43452  | .003    | 1        |
| S2        | .80000       | .69701      | -.103      | -12.9   | .02880  | .000    | 1        |





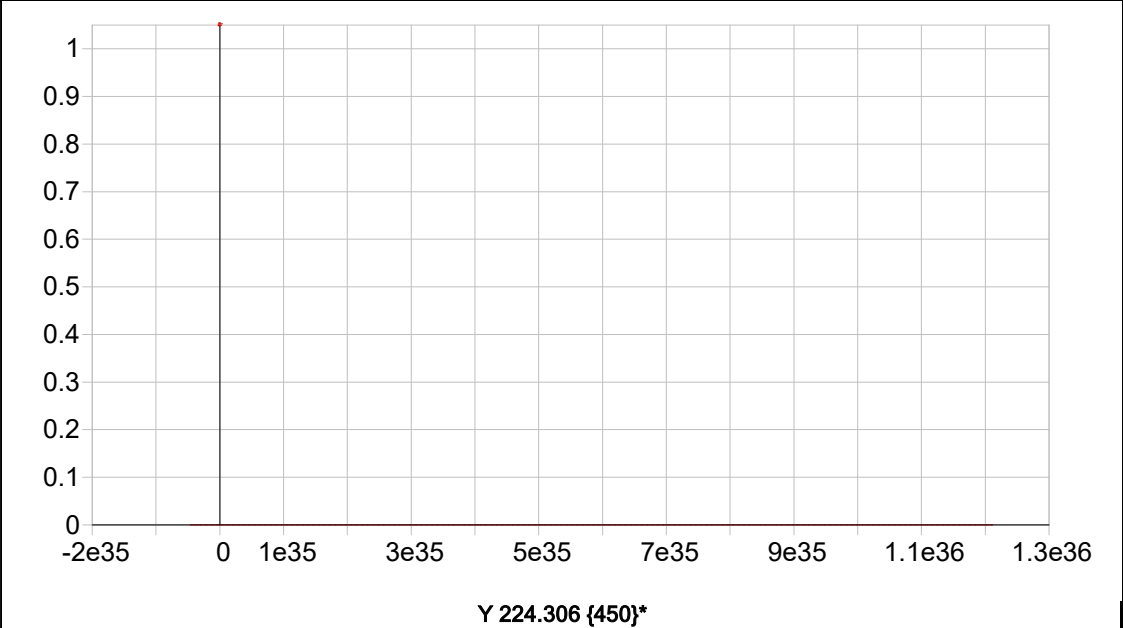


**Sr 407.771 { 83}**

Date of Fit: 10/8/2025 14:31:44 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002429 Re-Slope: 1.000000  
A1 (Gain): 7.157015 Y-int: 0.000000  
A2 (Curvature): 0.000000  
n (Exponent): 1.000000  
Correlation: 0.999932 Status: OK.  
Std Error of Est: 0.001961  
Predicted MDL: 0.000137  
Predicted MQL: 0.000458

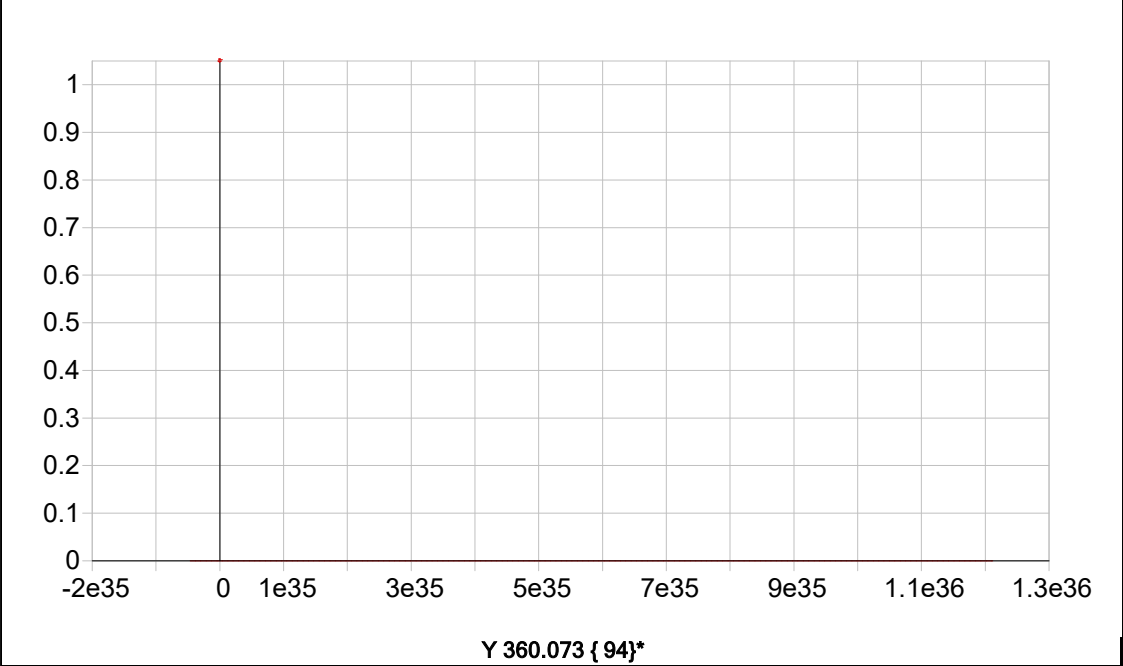
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00243 | .000    | 1        |
| S1        | .02000       | .02126      | .001       | 6.28    | .15525 | .000    | 1        |
| S3        | 2.5000       | 2.4832      | -.017      | -.673   | 17.792 | .067    | 1        |
| S4        | 5.0000       | 4.9494      | -.051      | -1.01   | 35.460 | .148    | 1        |
| S5        | 10.000       | 10.093      | .093       | .934    | 72.310 | .857    | 1        |
| S2        | .80000       | .77275      | -.027      | -3.41   | 5.5385 | .019    | 1        |



Date of Fit: 10/8/2025 14:31:44      Type of Fit: Linear      Weighting: 1/Conc

|                   |          |           |                        |
|-------------------|----------|-----------|------------------------|
| A0 (Offset):      | 0.000000 | Re-Slope: | 1.000000               |
| A1 (Gain):        | 0.000000 | Y-int:    | 0.000000               |
| A2 (Curvature):   | 0.000000 |           |                        |
| n (Exponent):     | 1.000000 |           |                        |
| Correlation:      | 0.000000 | Status:   | Warning      Zero Gain |
| Std Error of Est: | 0.000000 |           |                        |
| Predicted MDL:    | n/a      |           |                        |
| Predicted MQL:    | n/a      |           |                        |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|-------|---------|----------|
|-----------|--------------|-------------|------------|---------|-------|---------|----------|



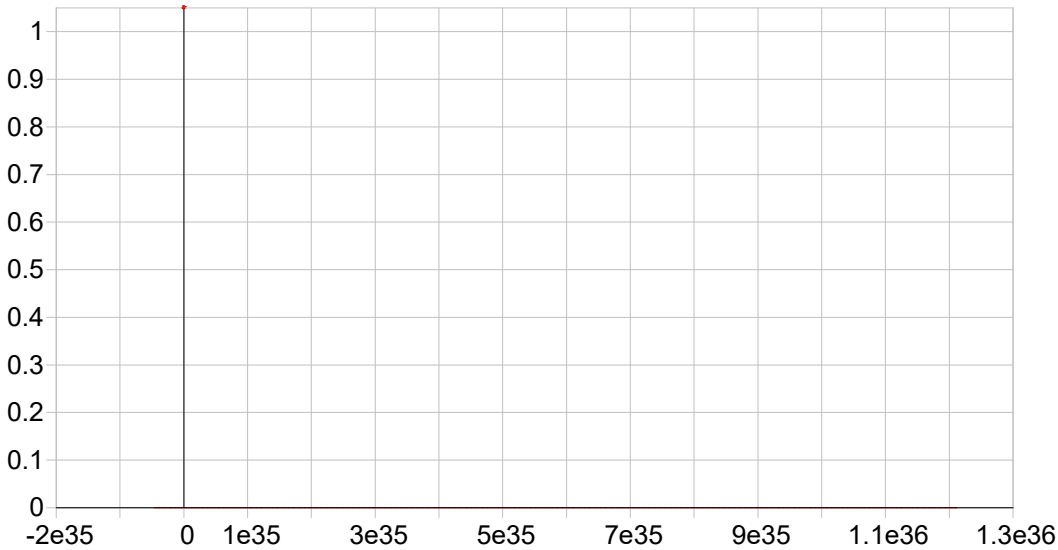
Date of Fit: <not fit>      Type of Fit: Linear      Weighting: 1/Conc

|              |          |           |          |
|--------------|----------|-----------|----------|
| A0 (Offset): | 0.000000 | Re-Slope: | 1.000000 |
| A1 (Gain):   | 0.000000 | Y-int:    | 0.000000 |



|                   |          |  |         |         |           |  |  |
|-------------------|----------|--|---------|---------|-----------|--|--|
| A2 (Curvature):   | 0.000000 |  |         |         |           |  |  |
| n (Exponent):     | 1.000000 |  |         |         |           |  |  |
| Correlation:      | 0.000000 |  | Status: | Warning | Zero Gain |  |  |
| Std Error of Est: | 0.000000 |  |         |         |           |  |  |
| Predicted MDL:    | n/a      |  |         |         |           |  |  |
| Predicted MQL:    | n/a      |  |         |         |           |  |  |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|-------|---------|----------|
|-----------|--------------|-------------|------------|---------|-------|---------|----------|



Y 371.030 { 91}\*

|                   |           |              |         |            |           |  |  |
|-------------------|-----------|--------------|---------|------------|-----------|--|--|
| Date of Fit:      | <not fit> | Type of Fit: | Linear  | Weighting: | 1/Conc    |  |  |
| A0 (Offset):      | 0.000000  |              |         | Re-Slope:  | 1.000000  |  |  |
| A1 (Gain):        | 0.000000  |              |         | Y-int:     | 0.000000  |  |  |
| A2 (Curvature):   | 0.000000  |              |         |            |           |  |  |
| n (Exponent):     | 1.000000  |              |         |            |           |  |  |
| Correlation:      | 0.000000  |              | Status: | Warning    | Zero Gain |  |  |
| Std Error of Est: | 0.000000  |              |         |            |           |  |  |
| Predicted MDL:    | n/a       |              |         |            |           |  |  |
| Predicted MQL:    | n/a       |              |         |            |           |  |  |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|-------|---------|----------|
|-----------|--------------|-------------|------------|---------|-------|---------|----------|



|                   |              |             |            |         |         |           |          |
|-------------------|--------------|-------------|------------|---------|---------|-----------|----------|
| A2 (Curvature):   |              | 0.000000    |            | Status: | Warning | Zero Gain |          |
| n (Exponent):     |              | 1.000000    |            |         |         |           |          |
| Correlation:      |              | 0.000000    |            |         |         |           |          |
| Std Error of Est: |              | 0.000000    |            |         |         |           |          |
| Predicted MDL:    |              | n/a         |            |         |         |           |          |
| Predicted MQL:    |              | n/a         |            |         |         |           |          |
| Std. Name         | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev   | Emphasis |

Sample Name: S0      Acquired: 10/8/2025 12:00:01      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                |               |                |               |               |                |               |                |
|--------|----------------|---------------|----------------|---------------|---------------|----------------|---------------|----------------|
| Elem   | As1890         | Tl1908        | Pb2203         | Se1960        | Sb2068        | Al3961         | Ba4934        | Be2348         |
| Units  | Cts/S          | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S          |
| Avg    | <b>-.00004</b> | <b>.00056</b> | <b>-.00012</b> | <b>.00071</b> | <b>.00078</b> | <b>-.00030</b> | <b>.05714</b> | <b>-.00294</b> |
| Stddev | .00011         | .00015        | .00009         | .00010        | .00015        | .00087         | .00377        | .00046         |
| %RSD   | 287.96         | 26.068        | 76.154         | 14.773        | 19.683        | 290.43         | 6.5975        | 15.694         |

|    |                |               |                |               |               |                |               |                |
|----|----------------|---------------|----------------|---------------|---------------|----------------|---------------|----------------|
| #1 | <b>-.00015</b> | <b>.00052</b> | <b>-.00020</b> | <b>.00068</b> | <b>.00061</b> | <b>.00053</b>  | <b>.05685</b> | <b>-.00307</b> |
| #2 | <b>.00006</b>  | <b>.00072</b> | <b>-.00014</b> | <b>.00082</b> | <b>.00086</b> | <b>-.00120</b> | <b>.05353</b> | <b>-.00332</b> |
| #3 | <b>-.00003</b> | <b>.00044</b> | <b>-.00002</b> | <b>.00062</b> | <b>.00089</b> | <b>-.00023</b> | <b>.06105</b> | <b>-.00243</b> |

|        |                |               |               |                |               |               |               |                |
|--------|----------------|---------------|---------------|----------------|---------------|---------------|---------------|----------------|
| Elem   | Cd2265         | Ca3736        | Cr2677        | Co2286         | Cu2247        | Fe2404        | Mn2576        | Mg2790         |
| Units  | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S         | Cts/S          |
| Avg    | <b>-.00003</b> | <b>.00101</b> | <b>.00009</b> | <b>-.00012</b> | <b>.00040</b> | <b>.00002</b> | <b>.00004</b> | <b>-.00015</b> |
| Stddev | .00012         | .00011        | .00001        | .00016         | .00021        | .00001        | .00013        | .00013         |
| %RSD   | 432.58         | 10.681        | 13.893        | 139.01         | 52.729        | 96.067        | 352.74        | 87.165         |

|    |                |               |               |                |               |               |                |                |
|----|----------------|---------------|---------------|----------------|---------------|---------------|----------------|----------------|
| #1 | <b>.00009</b>  | <b>.00114</b> | <b>.00008</b> | <b>-.00022</b> | <b>.00064</b> | <b>.00001</b> | <b>-.00011</b> | <b>-.00024</b> |
| #2 | <b>-.00016</b> | <b>.00097</b> | <b>.00009</b> | <b>-.00019</b> | <b>.00030</b> | <b>.00000</b> | <b>.00010</b>  | <b>.00000</b>  |
| #3 | <b>-.00002</b> | <b>.00094</b> | <b>.00011</b> | <b>.00007</b>  | <b>.00026</b> | <b>.00003</b> | <b>.00013</b>  | <b>-.00021</b> |

|        |                |               |               |                |               |               |               |               |
|--------|----------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316         | Ag3280        | Na5895        | V_2924         | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S          | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>-.00087</b> | <b>.00001</b> | <b>.00096</b> | <b>-.00039</b> | <b>.00528</b> | <b>.00015</b> | <b>.02034</b> | <b>.00061</b> |
| Stddev | .00011         | .00009        | .00012        | .00045         | .00043        | .00009        | .00047        | .00017        |
| %RSD   | 12.608         | 1466.4        | 12.439        | 114.51         | 8.0663        | 56.799        | 2.3071        | 27.103        |

|    |                |                |               |                |               |               |               |               |
|----|----------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|
| #1 | <b>-.00094</b> | <b>-.00008</b> | <b>.00108</b> | <b>-.00065</b> | <b>.00479</b> | <b>.00020</b> | <b>.01997</b> | <b>.00075</b> |
| #2 | <b>-.00074</b> | <b>.00010</b>  | <b>.00095</b> | <b>-.00064</b> | <b>.00557</b> | <b>.00020</b> | <b>.02087</b> | <b>.00043</b> |
| #3 | <b>-.00093</b> | <b>-.00000</b> | <b>.00084</b> | <b>.00013</b>  | <b>.00546</b> | <b>.00005</b> | <b>.02019</b> | <b>.00066</b> |

|        |               |               |               |                |               |                |               |  |
|--------|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774         | S_1820        | Li6707         | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S          | Cts/S         |  |
| Avg    | <b>.00288</b> | <b>.00153</b> | <b>.00006</b> | <b>-.00086</b> | <b>.00020</b> | <b>-.00090</b> | <b>.00243</b> |  |
| Stddev | .00006        | .00036        | .00001        | .00005         | .00006        | .00219         | .00041        |  |
| %RSD   | 1.9611        | 23.145        | 17.894        | 5.4494         | 28.779        | 241.78         | 16.956        |  |

|    |               |               |               |                |               |                |               |  |
|----|---------------|---------------|---------------|----------------|---------------|----------------|---------------|--|
| #1 | <b>.00281</b> | <b>.00155</b> | <b>.00006</b> | <b>-.00086</b> | <b>.00021</b> | <b>.00014</b>  | <b>.00214</b> |  |
| #2 | <b>.00290</b> | <b>.00117</b> | <b>.00006</b> | <b>-.00091</b> | <b>.00013</b> | <b>.00056</b>  | <b>.00290</b> |  |
| #3 | <b>.00292</b> | <b>.00188</b> | <b>.00004</b> | <b>-.00081</b> | <b>.00024</b> | <b>-.00342</b> | <b>.00224</b> |  |

Sample Name: S0      Acquired: 10/8/2025 12:00:01      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600  | Y_3710 | Y_2243 | In2306 |
|-----------|--------|---------|--------|--------|--------|
| Units     | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 7001.1 | 106540. | 6966.6 | 5448.8 | 8849.4 |
| Stddev    | 11.3   | 496.    | 42.3   | 8.4    | 18.2   |
| %RSD      | .16104 | .46559  | .60691 | .15493 | .20547 |
| #1        | 7013.8 | 107110. | 7014.2 | 5457.5 | 8857.7 |
| #2        | 6992.3 | 106260. | 6952.0 | 5448.4 | 8828.6 |
| #3        | 6997.1 | 106250. | 6933.6 | 5440.6 | 8862.0 |

Sample Name: S1      Acquired: 10/8/2025 12:04:24      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | As1890 | Tl1908 | Pb2203 | Se1960 | Sb2068 | Al3961 | Ba4934 | Be2348 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00109 | .00241 | .00215 | .00178 | .00553 | .00915 | .24602 | .08725 |
| Stddev | .00004 | .00012 | .00005 | .00005 | .00013 | .00039 | .00113 | .00024 |
| %RSD   | 3.6084 | 5.1333 | 2.2464 | 3.0462 | 2.2883 | 4.2211 | .45753 | .27461 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .00105 | .00230 | .00216 | .00172 | .00547 | .00877 | .24630 | .08736 |
| #2 | .00109 | .00239 | .00210 | .00178 | .00567 | .00955 | .24697 | .08743 |
| #3 | .00113 | .00254 | .00220 | .00183 | .00544 | .00913 | .24478 | .08698 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Cd2265 | Ca3736 | Cr2677 | Co2286 | Cu2247 | Fe2404 | Mn2576 | Mg2790 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .01704 | .11525 | .00147 | .03048 | .01456 | .00025 | .00906 | .02513 |
| Stddev | .00011 | .00176 | .00002 | .00009 | .00038 | .00002 | .00010 | .00017 |
| %RSD   | .62689 | 1.5268 | 1.6123 | .29626 | 2.6111 | 7.9031 | 1.1556 | .69568 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .01698 | .11681 | .00145 | .03056 | .01496 | .00023 | .00905 | .02524 |
| #2 | .01717 | .11334 | .00149 | .03048 | .01451 | .00026 | .00897 | .02493 |
| #3 | .01699 | .11559 | .00148 | .03038 | .01421 | .00027 | .00917 | .02522 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Ni2316 | Ag3280 | Na5895 | V_2924 | Zn2138 | K_7664 | B_2496 | Mo2020 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .02283 | .00198 | .01429 | .00445 | .11106 | .00669 | .12996 | .11741 |
| Stddev | .00010 | .00005 | .00011 | .00037 | .00028 | .00009 | .00085 | .00017 |
| %RSD   | .43200 | 2.6230 | .74115 | 8.3527 | .24809 | 1.2907 | .65464 | .14539 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .02293 | .00199 | .01431 | .00472 | .11134 | .00659 | .12907 | .11726 |
| #2 | .02274 | .00192 | .01418 | .00403 | .11104 | .00676 | .13004 | .11759 |
| #3 | .02281 | .00202 | .01439 | .00461 | .11079 | .00671 | .13077 | .11738 |

|        |        |        |        |         |        |        |        |
|--------|--------|--------|--------|---------|--------|--------|--------|
| Elem   | Sn1899 | Ti3361 | Si2881 | P_1774  | S_1820 | Li6707 | Sr4077 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S   | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00903 | .01291 | .00096 | -.00005 | .00085 | .00693 | .15525 |
| Stddev | .00005 | .00037 | .00002 | .00005  | .00001 | .00122 | .00041 |
| %RSD   | .53240 | 2.8289 | 2.1569 | 93.208  | 1.2227 | 17.641 | .26564 |

|    |        |        |        |         |        |        |        |
|----|--------|--------|--------|---------|--------|--------|--------|
| #1 | .00904 | .01257 | .00096 | -.00002 | .00084 | .00809 | .15532 |
| #2 | .00907 | .01288 | .00098 | -.00011 | .00086 | .00565 | .15481 |
| #3 | .00897 | .01330 | .00094 | -.00003 | .00086 | .00706 | .15562 |

Sample Name: S1      Acquired: 10/8/2025 12:04:24      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6515.2 | 95043. | 6924.3 | 4829.0 | 8048.6 |
| Stddev    | 18.8   | 182.   | 13.6   | 26.1   | 23.5   |
| %RSD      | .28784 | .19193 | .19631 | .54079 | .29232 |
| #1        | 6497.8 | 94939. | 6922.8 | 4799.1 | 8027.4 |
| #2        | 6512.8 | 95253. | 6938.6 | 4840.3 | 8044.5 |
| #3        | 6535.1 | 94936. | 6911.5 | 4847.5 | 8073.9 |

Sample Name: S2      Acquired: 10/8/2025 12:08:40      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.03958</b> | <b>.03671</b> | <b>.14792</b> | <b>.03597</b> | <b>.07133</b> | <b>.13074</b> | <b>2.7038</b> | <b>.56855</b> |
| Stddev | .00020        | .00159        | .00032        | .00017        | .00051        | .00091        | .0053         | .00118        |
| %RSD   | .49931        | 4.3221        | .21370        | .47147        | .71133        | .69875        | .19612        | .20805        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.03973</b> | <b>.03852</b> | <b>.14781</b> | <b>.03613</b> | <b>.07156</b> | <b>.13073</b> | <b>2.7001</b> | <b>.56788</b> |
| #2 | <b>.03966</b> | <b>.03610</b> | <b>.14768</b> | <b>.03597</b> | <b>.07168</b> | <b>.13166</b> | <b>2.7015</b> | <b>.56991</b> |
| #3 | <b>.03936</b> | <b>.03552</b> | <b>.14828</b> | <b>.03580</b> | <b>.07075</b> | <b>.12983</b> | <b>2.7099</b> | <b>.56786</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.0901</b> | <b>.21744</b> | <b>.02226</b> | <b>.38250</b> | <b>.12808</b> | <b>.00184</b> | <b>.16173</b> | <b>.04568</b> |
| Stddev | .0011         | .00179        | .00017        | .00023        | .00004        | .00003        | .00089        | .00068        |
| %RSD   | .10162        | .82233        | .77222        | .06053        | .03241        | 1.4647        | .55113        | 1.4911        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>1.0894</b> | <b>.21832</b> | <b>.02245</b> | <b>.38224</b> | <b>.12808</b> | <b>.00184</b> | <b>.16115</b> | <b>.04517</b> |
| #2 | <b>1.0895</b> | <b>.21863</b> | <b>.02217</b> | <b>.38262</b> | <b>.12813</b> | <b>.00182</b> | <b>.16128</b> | <b>.04645</b> |
| #3 | <b>1.0914</b> | <b>.21539</b> | <b>.02215</b> | <b>.38265</b> | <b>.12804</b> | <b>.00187</b> | <b>.16276</b> | <b>.04541</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.22028</b> | <b>.04023</b> | <b>.02725</b> | <b>.04795</b> | <b>1.0261</b> | <b>.01341</b> | <b>.86939</b> | <b>.45229</b> |
| Stddev | .00021        | .00003        | .00031        | .00084        | .0029         | .00014        | .00366        | .00100        |
| %RSD   | .09382        | .06352        | 1.1535        | 1.7579        | .28231        | 1.0368        | .42053        | .22070        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.22010</b> | <b>.04023</b> | <b>.02722</b> | <b>.04732</b> | <b>1.0294</b> | <b>.01332</b> | <b>.86968</b> | <b>.45260</b> |
| #2 | <b>.22051</b> | <b>.04026</b> | <b>.02695</b> | <b>.04891</b> | <b>1.0246</b> | <b>.01334</b> | <b>.87290</b> | <b>.45309</b> |
| #3 | <b>.22024</b> | <b>.04021</b> | <b>.02758</b> | <b>.04763</b> | <b>1.0242</b> | <b>.01357</b> | <b>.86560</b> | <b>.45117</b> |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>.11450</b> | <b>.22127</b> | <b>.00194</b> | <b>.02880</b> | <b>.02089</b> | <b>.27290</b> | <b>5.5385</b> |  |
| Stddev | .00021        | .00088        | .00002        | .00020        | .00020        | .00249        | .0186         |  |
| %RSD   | .18030        | .39886        | 1.0828        | .69817        | .94046        | .91390        | .33616        |  |

|    |               |               |               |               |               |               |               |  |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| #1 | <b>.11447</b> | <b>.22228</b> | <b>.00196</b> | <b>.02896</b> | <b>.02112</b> | <b>.27470</b> | <b>5.5313</b> |  |
| #2 | <b>.11472</b> | <b>.22064</b> | <b>.00194</b> | <b>.02887</b> | <b>.02079</b> | <b>.27005</b> | <b>5.5247</b> |  |
| #3 | <b>.11431</b> | <b>.22090</b> | <b>.00192</b> | <b>.02857</b> | <b>.02077</b> | <b>.27394</b> | <b>5.5597</b> |  |



Sample Name: S2      Acquired: 10/8/2025 12:08:40      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6760.4 | 92011. | 6980.4 | 4742.9 | 8216.3 |
| Stddev    | 10.3   | 130.   | 31.1   | 18.0   | 14.9   |
| %RSD      | .15265 | .14175 | .44580 | .37884 | .18112 |
| #1        | 6771.8 | 91950. | 6968.9 | 4744.1 | 8232.8 |
| #2        | 6751.8 | 92161. | 6956.7 | 4760.2 | 8212.5 |
| #3        | 6757.4 | 91922. | 7015.6 | 4724.3 | 8203.8 |

Sample Name: S3      Acquired: 10/8/2025 12:12:43      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.12806</b> | <b>.11911</b> | <b>.48416</b> | <b>.11437</b> | <b>.22794</b> | <b>.42705</b> | <b>8.5615</b> | <b>1.9018</b> |
| Stddev | .00061        | .00176        | .00105        | .00046        | .00072        | .00185        | .0330         | .0104         |
| %RSD   | .47265        | 1.4740        | .21645        | .40086        | .31730        | .43261        | .38571        | .54806        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .12874 | .12082 | .48513 | .11484 | .22876 | .42868 | 8.5860 | 1.9138 |
| #2 | .12759 | .11731 | .48430 | .11435 | .22768 | .42744 | 8.5746 | 1.8969 |
| #3 | .12784 | .11918 | .48305 | .11392 | .22738 | .42504 | 8.5240 | 1.8947 |

| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>3.6190</b> | <b>.69979</b> | <b>.07148</b> | <b>1.2549</b> | <b>.40745</b> | <b>.00574</b> | <b>.51289</b> | <b>.14677</b> |
| Stddev | .0127         | .00214        | .00027        | .0036         | .00121        | .00004        | .00260        | .00071        |
| %RSD   | .35128        | .30536        | .37941        | .28826        | .29748        | .74996        | .50652        | .48223        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 3.6301 | .70210 | .07158 | 1.2575 | .40874 | .00571 | .51429 | .14731 |
| #2 | 3.6217 | .69939 | .07170 | 1.2563 | .40728 | .00579 | .51449 | .14596 |
| #3 | 3.6051 | .69789 | .07118 | 1.2507 | .40634 | .00571 | .50989 | .14703 |

| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.72083</b> | <b>.12883</b> | <b>.08032</b> | <b>.15622</b> | <b>3.2643</b> | <b>.04282</b> | <b>2.8520</b> | <b>1.4562</b> |
| Stddev | .00162        | .00012        | .00036        | .00059        | .0088         | .00006        | .0126         | .0040         |
| %RSD   | .22433        | .09084        | .45417        | .37957        | .27057        | .13801        | .44099        | .27145        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .72191 | .12882 | .08010 | .15673 | 3.2740 | .04285 | 2.8663 | 1.4604 |
| #2 | .72160 | .12896 | .08074 | .15557 | 3.2566 | .04286 | 2.8425 | 1.4557 |
| #3 | .71897 | .12872 | .08012 | .15636 | 3.2624 | .04276 | 2.8474 | 1.4526 |

| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.37079</b> | <b>.71204</b> | <b>.00595</b> | <b>.09994</b> | <b>.06974</b> | <b>.85621</b> | <b>17.792</b> |
| Stddev | .00105        | .00333        | .00004        | .00014        | .00015        | .00563        | .067          |
| %RSD   | .28400        | .46737        | .71248        | .14443        | .22095        | .65793        | .37732        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | .37167 | .71371 | .00600 | .09986 | .06985 | .85843 | 17.842 |
| #2 | .37107 | .71421 | .00595 | .10011 | .06981 | .86040 | 17.818 |
| #3 | .36962 | .70821 | .00591 | .09985 | .06956 | .84981 | 17.715 |

Sample Name: S3      Acquired: 10/8/2025 12:12:43      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6454.0 | 87989. | 6503.6 | 4547.7 | 7608.1 |
| Stddev    | 27.1   | 270.   | 35.5   | 22.3   | 32.0   |
| %RSD      | .41982 | .30713 | .54538 | .49096 | .42039 |
| #1        | 6427.0 | 87866. | 6467.0 | 4545.5 | 7580.0 |
| #2        | 6453.8 | 88298. | 6537.9 | 4571.0 | 7601.4 |
| #3        | 6481.2 | 87801. | 6506.1 | 4526.5 | 7642.9 |

Sample Name: S4      Acquired: 10/8/2025 12:16:40      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.26132</b> | <b>.22701</b> | <b>.97819</b> | <b>.23353</b> | <b>.45955</b> | <b>.84609</b> | <b>17.134</b> | <b>3.7341</b> |
| Stddev | .00102        | .00844        | .00134        | .00132        | .00233        | .00091        | .017          | .0168         |
| %RSD   | .38911        | 3.7179        | .13721        | .56487        | .50719        | .10774        | .09914        | .45109        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .26048 | .23224 | .97971 | .23248 | .45688 | .84708 | 17.149 | 3.7508 |
| #2 | .26102 | .21727 | .97764 | .23309 | .46066 | .84590 | 17.115 | 3.7171 |
| #3 | .26245 | .23151 | .97720 | .23501 | .46112 | .84529 | 17.137 | 3.7344 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>7.3499</b> | <b>1.3890</b> | <b>.13776</b> | <b>2.5464</b> | <b>.80471</b> | <b>.01077</b> | <b>1.0247</b> | <b>.29087</b> |
| Stddev | .0300         | .0026         | .00068        | .0073         | .00134        | .00002        | .0049         | .00106        |
| %RSD   | .40754        | .18961        | .49136        | .28715        | .16680        | .19157        | .48116        | .36545        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 7.3820 | 1.3897 | .13700 | 2.5528 | .80551 | .01075 | 1.0279 | .28977 |
| #2 | 7.3451 | 1.3860 | .13799 | 2.5479 | .80545 | .01078 | 1.0190 | .29094 |
| #3 | 7.3226 | 1.3912 | .13829 | 2.5384 | .80316 | .01079 | 1.0270 | .29189 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.4592</b> | <b>.24485</b> | <b>.15300</b> | <b>.31182</b> | <b>6.1674</b> | <b>.08106</b> | <b>5.6347</b> | <b>2.8673</b> |
| Stddev | .0045         | .00051        | .00084        | .00134        | .0241         | .00047        | .0292         | .0042         |
| %RSD   | .30484        | .20888        | .54851        | .43015        | .39015        | .57620        | .51832        | .14494        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.4639 | .24466 | .15212 | .31330 | 6.1472 | .08067 | 5.6679 | 2.8703 |
| #2 | 1.4585 | .24445 | .15311 | .31148 | 6.1611 | .08094 | 5.6128 | 2.8626 |
| #3 | 1.4551 | .24542 | .15379 | .31068 | 6.1941 | .08158 | 5.6236 | 2.8690 |

|        |               |               |               |               |               |               |               |  |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>.74458</b> | <b>1.4247</b> | <b>.01126</b> | <b>.21210</b> | <b>.14846</b> | <b>1.7944</b> | <b>35.460</b> |  |
| Stddev | .00324        | .0017         | .00011        | .00137        | .00148        | .0031         | .148          |  |
| %RSD   | .43557        | .11588        | .94048        | .64461        | .99433        | .17226        | .41819        |  |

|    |        |        |        |        |        |        |        |  |
|----|--------|--------|--------|--------|--------|--------|--------|--|
| #1 | .74820 | 1.4266 | .01116 | .21347 | .14901 | 1.7953 | 35.631 |  |
| #2 | .74194 | 1.4236 | .01126 | .21073 | .14679 | 1.7910 | 35.380 |  |
| #3 | .74360 | 1.4239 | .01137 | .21211 | .14959 | 1.7970 | 35.368 |  |

Sample Name: S4      Acquired: 10/8/2025 12:16:40      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6184.9 | 92063. | 6389.0 | 4708.2 | 7093.8 |
| Stddev    | 31.2   | 683.   | 6.1    | 26.2   | 48.3   |
| %RSD      | .50418 | .74136 | .09497 | .55622 | .68026 |
| #1        | 6166.8 | 92820. | 6394.5 | 4734.8 | 7052.1 |
| #2        | 6167.0 | 91873. | 6390.2 | 4707.5 | 7082.7 |
| #3        | 6220.9 | 91495. | 6382.5 | 4682.4 | 7146.7 |

Sample Name: S5      Acquired: 10/8/2025 12:20:44      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.51781</b> | <b>.47637</b> | <b>1.9937</b> | <b>.45868</b> | <b>.91399</b> | <b>1.7096</b> | <b>34.612</b> | <b>7.1961</b> |
| Stddev | .00394        | .01442        | .0150         | .00343        | .00760        | .0074         | .428          | .0396         |
| %RSD   | .76109        | 3.0261        | .75348        | .74731        | .83155        | .43108        | 1.2366        | .55033        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .52204 | .48639 | 2.0098 | .46225 | .92069 | 1.7139 | 34.774 | 7.1573 |
| #2 | .51714 | .45985 | 1.9912 | .45835 | .91555 | 1.7137 | 34.935 | 7.1945 |
| #3 | .51424 | .48287 | 1.9801 | .45542 | .90573 | 1.7011 | 34.126 | 7.2365 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>14.838</b> | <b>2.7769</b> | <b>.27685</b> | <b>5.1664</b> | <b>1.5778</b> | <b>.02254</b> | <b>2.0459</b> | <b>.58707</b> |
| Stddev | .104          | .0110         | .00350        | .0350         | .0111         | .00030        | .0128         | .00228        |
| %RSD   | .70101        | .39611        | 1.2639        | .67692        | .70304        | 1.3484        | .62551        | .38855        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 14.957 | 2.7794 | .27714 | 5.2062 | 1.5883 | .02272 | 2.0435 | .58640 |
| #2 | 14.793 | 2.7864 | .28019 | 5.1521 | 1.5788 | .02271 | 2.0598 | .58961 |
| #3 | 14.764 | 2.7648 | .27321 | 5.1408 | 1.5662 | .02219 | 2.0346 | .58519 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.9499</b> | <b>.49657</b> | <b>.33532</b> | <b>.63061</b> | <b>12.377</b> | <b>.17300</b> | <b>10.921</b> | <b>5.7339</b> |
| Stddev | .0200         | .00223        | .00530        | .00441        | .097          | .00227        | .057          | .0434         |
| %RSD   | .67850        | .44854        | 1.5801        | .69965        | .78495        | 1.3136        | .52313        | .75754        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.9725 | .49704 | .33845 | .63180 | 12.413 | .17425 | 10.858 | 5.7794 |
| #2 | 2.9429 | .49853 | .33830 | .63431 | 12.452 | .17438 | 10.934 | 5.7294 |
| #3 | 2.9343 | .49415 | .32920 | .62573 | 12.268 | .17038 | 10.970 | 5.6928 |

|        |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774        | S_1820        | Li6707        | Sr4077        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.5080</b> | <b>2.8664</b> | <b>.02419</b> | <b>.43452</b> | <b>.30622</b> | <b>3.7891</b> | <b>72.310</b> |
| Stddev | .0110         | .0134         | .00029        | .00255        | .00247        | .0177         | .857          |
| %RSD   | .73066        | .46833        | 1.1959        | .58717        | .80737        | .46632        | 1.1854        |

|    |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|
| #1 | 1.5207 | 2.8672 | .02429 | .43743 | .30870 | 3.7824 | 72.601 |
| #2 | 1.5009 | 2.8794 | .02442 | .43270 | .30376 | 3.8091 | 72.984 |
| #3 | 1.5024 | 2.8526 | .02387 | .43341 | .30620 | 3.7758 | 71.345 |

Sample Name: S5      Acquired: 10/8/2025 12:20:44      Type: Cal  
Method: 6010-200.7 NEW(v274)      Mode: IR      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
|-----------|--------|--------|--------|--------|--------|
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 6172.4 | 90050. | 6564.4 | 4535.9 | 6889.9 |
| Stddev    | 44.7   | 750.   | 30.1   | 28.2   | 40.2   |
| %RSD      | .72404 | .83292 | .45870 | .62194 | .58381 |
| #1        | 6132.3 | 89743. | 6599.1 | 4516.9 | 6846.0 |
| #2        | 6164.4 | 89502. | 6549.2 | 4522.5 | 6898.8 |
| #3        | 6220.6 | 90905. | 6545.0 | 4568.3 | 6924.9 |

Sample Name: ICV01      Acquired: 10/8/2025 12:24:55      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.896245</b> | <b>4.035129</b> | <b>3.811935</b> | <b>3.911779</b> | <b>4.003381</b> | <b>7.777904</b> |
| Stddev | .009142         | .015411         | .016566         | .008240         | .008129         | .016374         |
| %RSD   | .2346312        | .3819293        | .4345870        | .2106452        | .2030566        | .2105219        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.885778 | 4.044099 | 3.797435 | 3.908448 | 3.995876 | 7.787073 |
| #2 | 3.902662 | 4.017334 | 3.808380 | 3.905725 | 4.002253 | 7.787639 |
| #3 | 3.900295 | 4.043955 | 3.829991 | 3.921162 | 4.012016 | 7.758999 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.804978</b> | <b>.2008821</b> | <b>1.950758</b> | <b>19.50083</b> | <b>.7934172</b> | <b>1.949896</b> |
| Stddev | .031980         | .0010127        | .009016         | .02098          | .0045550        | .008488         |
| %RSD   | .4097416        | .5041389        | .4621997        | .1076038        | .5740949        | .4352915        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.822528 | .2002479 | 1.943980 | 19.52451 | .7886919 | 1.943209 |
| #2 | 7.768065 | .2003484 | 1.947302 | 19.49344 | .7977802 | 1.947035 |
| #3 | 7.824341 | .2020501 | 1.960991 | 19.48455 | .7937793 | 1.959445 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9989046</b> | <b>3.943172</b> | <b>1.955475</b> | <b>19.46693</b> | <b>1.953001</b> | <b>.9878304</b> |
| Stddev | .0035999        | .008105         | .010732         | .02716          | .007353         | .0008724        |
| %RSD   | .3603854        | .2055564        | .5488145        | .1394966        | .3764895        | .0883105        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9958633 | 3.951161 | 1.959925 | 19.43561 | 1.947086 | .9888337 |
| #2 | .9979714 | 3.943400 | 1.943234 | 19.48386 | 1.950682 | .9872513 |
| #3 | 1.002879 | 3.934955 | 1.963266 | 19.48133 | 1.961233 | .9874062 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>19.01903</b> | <b>1.944663</b> | <b>1.987845</b> | <b>19.20343</b> | <b>3.967653</b> | <b>4.005991</b> |
| Stddev | .06796          | .010330         | .001979         | .04103          | .020936         | .013728         |
| %RSD   | .3573382        | .5312225        | .0995666        | .2136637        | .5276732        | .3426853        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 19.09747 | 1.954917 | 1.985848 | 19.24137 | 3.952069 | 3.993022 |
| #2 | 18.98167 | 1.944815 | 1.987881 | 19.20903 | 3.959438 | 4.004582 |
| #3 | 18.97794 | 1.934258 | 1.989805 | 19.15989 | 3.991450 | 4.020370 |



Sample Name: ICV01      Acquired: 10/8/2025 12:24:55      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707            |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm               |
| Avg    | <b>3.916771</b> | <b>3.929005</b> | <b>F 3.561226</b> | <b>F .0059887</b> | <b>F .0272674</b> | <b>F .0057217</b> |
| Stddev | .010023         | .008305         | .029500           | .0004938          | .0030907          | .0015366          |
| %RSD   | .2558885        | .2113668        | .8283723          | 8.245267          | 11.33481          | 26.85580          |
| #1     | 3.907393        | 3.937185        | 3.585132          | .0054188          | .0307098          | .0063505          |
| #2     | 3.915588        | 3.920581        | 3.570289          | .0062591          | .0247309          | .0068441          |
| #3     | 3.927333        | 3.929250        | 3.528258          | .0062883          | .0263615          | .0039704          |

| Elem   | Sr4077            |
|--------|-------------------|
| Units  | ppm               |
| Avg    | <b>F -.003365</b> |
| Stddev | .000072           |
| %RSD   | 2.138581          |
| #1     | -.003425          |
| #2     | -.003285          |
| #3     | -.003386          |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6490.420</b> | <b>91600.82</b> | <b>6611.875</b> | <b>4688.280</b> | <b>7565.993</b> |
| Stddev    | 17.473          | 312.59          | 35.010          | 4.925           | 23.533          |
| %RSD      | .2692089        | .3412519        | .5294970        | .1050591        | .3110332        |
| #1        | 6506.793        | 91782.63        | 6651.041        | 4687.164        | 7588.126        |
| #2        | 6492.443        | 91239.87        | 6600.961        | 4684.008        | 7568.579        |
| #3        | 6472.023        | 91779.95        | 6583.622        | 4693.668        | 7541.275        |

Sample Name: LLICV01      Acquired: 10/8/2025 12:32:30      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0191456</b> | <b>.0440919</b> | <b>.0127549</b> | <b>.0189810</b> | <b>.0517870</b> | <b>.0956007</b> | <b>.1009628</b> |
| Stddev | .0015771        | .0021786        | .0008443        | .0008904        | .0027325        | .0096724        | .0010030        |
| %RSD   | 8.237357        | 4.940940        | 6.619213        | 4.691169        | 5.276476        | 10.11748        | .9934629        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0175375</b> | <b>.0464692</b> | <b>.0134327</b> | <b>.0194186</b> | <b>.0534484</b> | <b>.0897085</b> | <b>.1018669</b> |
| #2 | <b>.0192095</b> | <b>.0436153</b> | <b>.0130228</b> | <b>.0195680</b> | <b>.0532793</b> | <b>.1067636</b> | <b>.0998838</b> |
| #3 | <b>.0206897</b> | <b>.0421911</b> | <b>.0118092</b> | <b>.0179564</b> | <b>.0486333</b> | <b>.0903299</b> | <b>.1011377</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0066494</b> | <b>.0058232</b> | <b>2.011297</b> | <b>.0099210</b> | <b>.0296607</b> | <b>.0217053</b> | <b>.1070882</b> |
| Stddev | .0000351        | .0000543        | .013716         | .0002698        | .0001733        | .0002746        | .0055691        |
| %RSD   | .5282275        | .9323993        | .6819260        | 2.719125        | .5842139        | 1.265175        | 5.200485        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0066591</b> | <b>.0058854</b> | <b>1.998490</b> | <b>.0096290</b> | <b>.0297705</b> | <b>.0219247</b> | <b>.1009588</b> |
| #2 | <b>.0066105</b> | <b>.0057853</b> | <b>2.025769</b> | <b>.0099732</b> | <b>.0294609</b> | <b>.0213973</b> | <b>.1118375</b> |
| #3 | <b>.0066787</b> | <b>.0057989</b> | <b>2.009630</b> | <b>.0101609</b> | <b>.0297505</b> | <b>.0217938</b> | <b>.1084684</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0204055</b> | <b>2.083794</b> | <b>.0396184</b> | <b>.0102450</b> | <b>1.771937</b> | <b>.0386892</b> | <b>.0427417</b> |
| Stddev | .0004815        | .017807         | .0002602        | .0003682        | .022730         | .0027604        | .0001588        |
| %RSD   | 2.359614        | .8545636        | .6568547        | 3.593594        | 1.282757        | 7.134806        | .3715832        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0198505</b> | <b>2.069770</b> | <b>.0396913</b> | <b>.0103520</b> | <b>1.771824</b> | <b>.0356754</b> | <b>.0428658</b> |
| #2 | <b>.0207115</b> | <b>2.103829</b> | <b>.0398345</b> | <b>.0105479</b> | <b>1.794723</b> | <b>.0392975</b> | <b>.0427965</b> |
| #3 | <b>.0206545</b> | <b>2.077783</b> | <b>.0393295</b> | <b>.0098352</b> | <b>1.749264</b> | <b>.0410947</b> | <b>.0425627</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.825907</b> | <b>.1112342</b> | <b>.2008474</b> | <b>.0406493</b> | <b>.0388383</b> | <b>.3479305</b> | <b>.0177341</b> |
| Stddev | .046213         | .0016399        | .0000976        | .0004300        | .0012180        | .0141710        | .0012863        |
| %RSD   | 2.530974        | 1.474239        | .0485846        | 1.057916        | 3.135985        | 4.072949        | 7.253386        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.859109</b> | <b>.1098627</b> | <b>.2009105</b> | <b>.0407775</b> | <b>.0393934</b> | <b>.3334450</b> | <b>.0162957</b> |
| #2 | <b>1.845484</b> | <b>.1107892</b> | <b>.2008968</b> | <b>.0410007</b> | <b>.0374417</b> | <b>.3617646</b> | <b>.0181324</b> |
| #3 | <b>1.773127</b> | <b>.1130506</b> | <b>.2007350</b> | <b>.0401698</b> | <b>.0396798</b> | <b>.3485820</b> | <b>.0187742</b> |

Sample Name: LLICV01      Acquired: 10/8/2025 12:32:30      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0239986 | .0185552 | .0201582 |
| Stddev | .0019963 | .0038257 | .0000084 |
| %RSD   | 8.318438 | 20.61795 | .0418059 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0261670 | .0146953 | .0201496 |
| #2 | .0222371 | .0186246 | .0201586 |
| #3 | .0235916 | .0223458 | .0201664 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6594.526 | 93252.93 | 6404.845 | 4742.915 | 8135.661 |
| Stddev    | 5.451    | 400.29   | 51.479   | 36.921   | 1.187    |
| %RSD      | .0826652 | .4292515 | .8037446 | .7784418 | .0145931 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6600.400 | 92957.19 | 6389.734 | 4705.947 | 8137.007 |
| #2 | 6593.551 | 93093.17 | 6462.188 | 4743.011 | 8135.214 |
| #3 | 6589.628 | 93708.43 | 6362.613 | 4779.788 | 8134.762 |

Sample Name: ICB01      Acquired: 10/8/2025 12:36:44      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000047</b> | <b>-.000151</b> | <b>.0003787</b> | <b>-.002649</b> | <b>-.001106</b> | <b>.0083942</b> | <b>.0021062</b> |
| Stddev | .001269         | .000761         | .0008501        | .001995         | .002214         | .0071223        | .0017531        |
| %RSD   | 2719.588        | 504.8774        | 224.4597        | 75.33094        | 200.1149        | 84.84816        | 83.23500        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000759</b> | <b>-.000623</b> | <b>.0004264</b> | <b>-.002018</b> | <b>-.001280</b> | <b>.0142814</b> | <b>.0012047</b> |
| #2 | <b>.001419</b>  | <b>.000727</b>  | <b>-.000494</b> | <b>-.001045</b> | <b>.001189</b>  | <b>.0104238</b> | <b>.0009874</b> |
| #3 | <b>-.000800</b> | <b>-.000556</b> | <b>.001204</b>  | <b>-.004883</b> | <b>-.003228</b> | <b>.0004774</b> | <b>.0041267</b> |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000000</b> | <b>-.000103</b> | <b>-.000015</b> | <b>.0002059</b> | <b>.0000939</b> | <b>.0000872</b> | <b>.0041243</b> |
| Stddev | .000016         | .000038         | .006000         | .0004513        | .0001451        | .0005678        | .0086897        |
| %RSD   | 15640.86        | 36.61806        | 40128.87        | 219.1751        | 154.5530        | 651.3276        | 210.6941        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000010</b> | <b>-.000085</b> | <b>.002429</b>  | <b>.0006926</b> | <b>.0001152</b> | <b>-.000324</b> | <b>.0050453</b> |
| #2 | <b>-.000008</b> | <b>-.000078</b> | <b>.004378</b>  | <b>-.000199</b> | <b>-.000061</b> | <b>-.000149</b> | <b>.0123169</b> |
| #3 | <b>.000018</b>  | <b>-.000146</b> | <b>-.006852</b> | <b>.000124</b>  | <b>.000227</b>  | <b>.000735</b>  | <b>-.004989</b> |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005878</b> | <b>.0006109</b> | <b>.0003570</b> | <b>.0000411</b> | <b>-.001494</b> | <b>.0021927</b> | <b>.0000083</b> |
| Stddev | .0007232        | .0369339        | .0001223        | .0002470        | .004982         | .0030627        | .0001191        |
| %RSD   | 123.0234        | 6045.459        | 34.26197        | 601.0816        | 333.5027        | 139.6762        | 1429.162        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0012690</b> | <b>.0024569</b> | <b>.0002356</b> | <b>.0001632</b> | <b>-.007199</b> | <b>-.000619</b> | <b>-.000044</b> |
| #2 | <b>-.000171</b> | <b>-.037211</b> | <b>.0004802</b> | <b>.0002033</b> | <b>.000722</b>  | <b>.001741</b>  | <b>-.000076</b> |
| #3 | <b>.000666</b>  | <b>.036587</b>  | <b>.0003553</b> | <b>-.000243</b> | <b>.001996</b>  | <b>.005456</b>  | <b>.000145</b>  |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.098945</b> | <b>-.000801</b> | <b>-.000385</b> | <b>-.000057</b> | <b>-.001601</b> | <b>.0102749</b> | <b>-.000367</b> |
| Stddev | .024803         | .000496         | .000263         | .000453         | .001846         | .0095956        | .002282         |
| %RSD   | 25.06696        | 61.84941        | 68.34024        | 791.8734        | 115.2927        | 93.38909        | 621.7949        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.105971</b> | <b>-.001025</b> | <b>-.000206</b> | <b>-.000501</b> | <b>-.001455</b> | <b>.0162693</b> | <b>.002248</b>  |
| #2 | <b>-.071387</b> | <b>-.000233</b> | <b>-.000686</b> | <b>.000405</b>  | <b>.000168</b>  | <b>-.000792</b> | <b>-.001397</b> |
| #3 | <b>-.119476</b> | <b>-.001145</b> | <b>-.000262</b> | <b>-.000075</b> | <b>-.003516</b> | <b>.015348</b>  | <b>-.001952</b> |

Sample Name: ICB01      Acquired: 10/8/2025 12:36:44      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0024766 | -.000455 | -.000130 |
| Stddev | .0006288 | .002642  | .000127  |
| %RSD   | 25.38917 | 580.0679 | 97.97065 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0024811 | .002319  | -.000275 |
| #2 | .0031030 | -.002941 | -.000077 |
| #3 | .0018455 | -.000744 | -.000038 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7087.727 | 100073.8 | 7008.766 | 5107.723 | 8910.877 |
| Stddev    | 14.730   | 309.5    | 33.836   | 25.781   | 11.383   |
| %RSD      | .2078195 | .3092734 | .4827689 | .5047406 | .1277417 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7085.533 | 99736.4  | 6993.059 | 5079.002 | 8900.962 |
| #2 | 7103.431 | 100140.5 | 7047.601 | 5115.303 | 8923.307 |
| #3 | 7074.217 | 100344.5 | 6985.638 | 5128.864 | 8908.362 |

Sample Name: CRI01      Acquired: 10/8/2025 12:41:02      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0215937 | .0411255 | .0122459 | .0189469 | .0500637 | .0992544 | .0994936 |
| Stddev | .0026335 | .0018849 | .0002890 | .0005579 | .0004092 | .0028570 | .0011215 |
| %RSD   | 12.19583 | 4.583339 | 2.359939 | 2.944422 | .8172881 | 2.878445 | 1.127186 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0203070 | .0422203 | .0120447 | .0188303 | .0499335 | .1025525 | .0982386 |
| #2 | .0198510 | .0422072 | .0121160 | .0195539 | .0497354 | .0976729 | .0998446 |
| #3 | .0246233 | .0389490 | .0125771 | .0184566 | .0505221 | .0975380 | .1003976 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0065371 | .0057293 | 1.982846 | .0099781 | .0293814 | .0216244 | .1105695 |
| Stddev | .0000474 | .0000541 | .010330  | .0002883 | .0001868 | .0001070 | .0073467 |
| %RSD   | .7252190 | .9437041 | .5209511 | 2.889257 | .6356317 | .4947412 | 6.644415 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0065620 | .0057053 | 1.974070 | .0103007 | .0295347 | .0217472 | .1083476 |
| #2 | .0065668 | .0057912 | 1.994229 | .0098877 | .0291734 | .0215754 | .1187707 |
| #3 | .0064824 | .0056913 | 1.980237 | .0097458 | .0294361 | .0215508 | .1045903 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0210794 | 2.077802 | .0392711 | .0105847 | 1.841665 | .0401067 | .0430714 |
| Stddev | .0007148 | .039942  | .0000825 | .0002411 | .022080  | .0008441 | .0002717 |
| %RSD   | 3.391141 | 1.922320 | .2099757 | 2.277600 | 1.198904 | 2.104650 | .6308592 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0216482 | 2.068612 | .0392811 | .0103390 | 1.816948 | .0407152 | .0432484 |
| #2 | .0213132 | 2.043256 | .0391842 | .0105941 | 1.859437 | .0391431 | .0432073 |
| #3 | .0202770 | 2.121538 | .0393482 | .0108209 | 1.848611 | .0404619 | .0427585 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.878812 | .1052636 | .1981312 | .0401121 | .0385088 | .3511649 | .0179700 |
| Stddev | .006000  | .0004719 | .0001019 | .0004104 | .0007772 | .0065426 | .0004918 |
| %RSD   | .3193594 | .4482685 | .0514112 | 1.023220 | 2.018245 | 1.863123 | 2.736935 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.879784 | .1048102 | .1980355 | .0396748 | .0376125 | .3440110 | .0174507 |
| #2 | 1.884267 | .1052285 | .1982383 | .0404890 | .0389171 | .3526390 | .0180305 |
| #3 | 1.872385 | .1057520 | .1981199 | .0401724 | .0389968 | .3568448 | .0184287 |

Sample Name: CRI01      Acquired: 10/8/2025 12:41:02      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0236118</b> | <b>.0176719</b> | <b>.0200039</b> |
| Stddev | .0009420        | .0025751        | .0003672        |
| %RSD   | 3.989639        | 14.57185        | 1.835797        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0242786</b> | <b>.0174020</b> | <b>.0201653</b> |
| #2 | <b>.0240226</b> | <b>.0152424</b> | <b>.0202628</b> |
| #3 | <b>.0225341</b> | <b>.0203714</b> | <b>.0195836</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6621.899</b> | <b>89715.15</b> | <b>6410.803</b> | <b>4611.784</b> | <b>8174.929</b> |
| Stddev    | 14.616          | 446.68          | 27.020          | 24.047          | 24.882          |
| %RSD      | .2207163        | .4978895        | .4214808        | .5214279        | .3043707        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6635.949 | 90032.48 | 6436.860 | 4638.194 | 8193.791 |
| #2 | 6622.972 | 89908.62 | 6382.912 | 4606.003 | 8184.267 |
| #3 | 6606.777 | 89204.34 | 6412.637 | 4591.154 | 8146.729 |

Sample Name: ICSA01      Acquired: 10/8/2025 12:45:15      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0041214 | .0149444 | -.004559 | .0062320 | -.001322 | 225.0206 |
| Stddev | .0025594 | .0033308 | .000689  | .0018208 | .003443  | .3976    |
| %RSD   | 62.09965 | 22.28767 | 15.10466 | 29.21791 | 260.4421 | .1766741 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0054149 | .0152540 | -.004186 | .0082753 | .002616  | 224.9764 |
| #2 | .0011734 | .0181096 | -.004138 | .0047814 | -.002816 | 225.4384 |
| #3 | .0057758 | .0114697 | -.005354 | .0056392 | -.003766 | 224.6469 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0085051 | .0008278 | .0011026 | 212.9598 | .0476913 | .0015816 |
| Stddev | .0011481 | .0000603 | .0001177 | .3464    | .0003275 | .0001318 |
| %RSD   | 13.49871 | 7.278198 | 10.67125 | .1626385 | .6867367 | 8.330630 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0087842 | .0007848 | .0010875 | 213.0653 | .0476833 | .0014297 |
| #2 | .0072433 | .0008019 | .0012270 | 213.2411 | .0473679 | .0016649 |
| #3 | .0094880 | .0008967 | .0009932 | 212.5729 | .0480228 | .0016501 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0163030 | 89.36204 | .0056618 | 226.1102 | .0030188 | .0072677 |
| Stddev | .0007076 | .40872   | .0000994 | .4806    | .0003492 | .0002137 |
| %RSD   | 4.340509 | .4573807 | 1.754829 | .2125491 | 11.56837 | 2.940917 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0165038 | 89.17036 | .0055956 | 225.6442 | .0029471 | .0075009 |
| #2 | .0168885 | 89.08437 | .0057760 | 226.6041 | .0033982 | .0070811 |
| #3 | .0155167 | 89.83137 | .0056137 | 226.0824 | .0027109 | .0072212 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0604492 | .0034869 | .0018200 | -.005253 | .0767671 | .0005261 |
| Stddev | .0151108 | .0027775 | .0001929 | .033145  | .0008043 | .0002726 |
| %RSD   | 24.99746 | 79.65475 | 10.60005 | 631.0213 | 1.047657 | 51.81145 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0589568 | .0055677 | .0020426 | -.043491 | .0769133 | .0008400 |
| #2 | .0461400 | .0045600 | .0017162 | .012462  | .0758997 | .0003900 |
| #3 | .0762507 | .0003330 | .0017012 | .015271  | .0774882 | .0003485 |



Sample Name: ICSA01      Acquired: 10/8/2025 12:45:15      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707            |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-------------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm               |
| Avg    | <b>-.003732</b> | <b>-.005673</b> | <b>.0199618</b> | <b>.0025687</b> | <b>-.002239</b> | <b>F .0634236</b> |
| Stddev | .000013         | .000684         | .0141624        | .0011202        | .001792         | .0033865          |
| %RSD   | .3354554        | 12.06454        | 70.94773        | 43.60988        | 80.03560        | 5.339548          |
| #1     | <b>-.003744</b> | <b>-.005033</b> | <b>.0124886</b> | <b>.0018938</b> | <b>-.003736</b> | <b>.0653973</b>   |
| #2     | <b>-.003719</b> | <b>-.006395</b> | <b>.0362955</b> | <b>.0038618</b> | <b>-.000253</b> | <b>.0595132</b>   |
| #3     | <b>-.003732</b> | <b>-.005590</b> | <b>.0111012</b> | <b>.0019505</b> | <b>-.002728</b> | <b>.0653603</b>   |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.0046711</b> |
| Stddev | .0004818        |
| %RSD   | 10.31554        |
| #1     | <b>.0046598</b> |
| #2     | <b>.0051585</b> |
| #3     | <b>.0041950</b> |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6568.046</b> | <b>96756.89</b> | <b>7488.756</b> | <b>4988.181</b> | <b>7211.376</b> |
| Stddev    | 7.097           | 402.56          | 43.639          | 7.461           | 6.149           |
| %RSD      | .1080543        | .4160529        | .5827316        | .1495820        | .0852652        |
| #1        | <b>6573.227</b> | <b>97207.72</b> | <b>7505.148</b> | <b>4996.796</b> | <b>7206.951</b> |
| #2        | <b>6559.957</b> | <b>96629.56</b> | <b>7439.294</b> | <b>4983.961</b> | <b>7208.779</b> |
| #3        | <b>6570.953</b> | <b>96433.40</b> | <b>7521.826</b> | <b>4983.786</b> | <b>7218.397</b> |

Sample Name: ICSAB01      Acquired: 10/8/2025 12:50:42      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1056925</b> | <b>.1305758</b> | <b>.0416154</b> | <b>.0531943</b> | <b>.6008600</b> | <b>249.1740</b> |
| Stddev | .0025281        | .0028554        | .0019967        | .0049202        | .0005107        | .0812           |
| %RSD   | 2.391939        | 2.186797        | 4.798052        | 9.249410        | .0849938        | .0325800        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1063093 | .1291155 | .0393205 | .0506446 | .6014293 | 249.2319 |
| #2 | .1029131 | .1338660 | .0425706 | .0500723 | .6007084 | 249.2089 |
| #3 | .1078552 | .1287458 | .0429551 | .0588660 | .6004422 | 249.0812 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5041714</b> | <b>.5064889</b> | <b>1.010449</b> | <b>237.3138</b> | <b>.5523649</b> | <b>.5024379</b> |
| Stddev | .0000208        | .0012593        | .002076         | .6123           | .0018579        | .0008186        |
| %RSD   | .0041327        | .2486363        | .2054971        | .2580069        | .3363475        | .1629259        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5041811 | .5057888 | 1.008473 | 237.2418 | .5537495 | .5020569 |
| #2 | .5041475 | .5079427 | 1.010261 | 237.9589 | .5530916 | .5018793 |
| #3 | .5041856 | .5057352 | 1.012613 | 236.7406 | .5502535 | .5033776 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4961958</b> | <b>101.1714</b> | <b>.4970790</b> | <b>251.7426</b> | <b>1.000751</b> | <b>.2192246</b> |
| Stddev | .0014904        | .6099           | .0042956        | .4183           | .001665         | .0004316        |
| %RSD   | .3003616        | .6028384        | .8641623        | .1661421        | .1663672        | .1968838        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4945914 | 101.7866 | .4947440 | 251.5509 | .999061  | .2196926 |
| #2 | .4964588 | 101.1609 | .5020363 | 252.2223 | 1.000802 | .2191393 |
| #3 | .4975372 | 100.5669 | .4944566 | 251.4545 | 1.002390 | .2188421 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0402344</b> | <b>.4873691</b> | <b>1.048724</b> | <b>-.170373</b> | <b>1.048947</b> | <b>1.010922</b> |
| Stddev | .0136154        | .0074667        | .002804         | .024632         | .002554         | .001667         |
| %RSD   | 33.84018        | 1.532051        | .2673514        | 14.45738        | .2434771        | .1648905        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0394797 | .4881370 | 1.045679 | -.196305 | 1.047782 | 1.009393 |
| #2 | .0270120 | .4944222 | 1.049295 | -.147289 | 1.051876 | 1.010675 |
| #3 | .0542114 | .4795481 | 1.051198 | -.167526 | 1.047183 | 1.012699 |

Sample Name: ICSAB01      Acquired: 10/8/2025 12:50:42      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                   |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707            |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm               |
| Avg    | <b>1.023865</b> | <b>.9895460</b> | <b>1.013393</b> | <b>F .0043492</b> | <b>F .0041171</b> | <b>F .0675925</b> |
| Stddev | .002135         | .0018209        | .024794         | .0032236          | .0012188          | .0079041          |
| %RSD   | .2085329        | .1840134        | 2.446667        | 74.11914          | 29.60356          | 11.69373          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.021717 | .9914013 | 1.031299 | .0049827 | .0052562 | .0755525 |
| #2 | 1.023892 | .9894751 | .985094  | .0008559 | .0028318 | .0597455 |
| #3 | 1.025987 | .9877615 | 1.023788 | .0072090 | .0042635 | .0674796 |

|        |                   |
|--------|-------------------|
| Elem   | Sr4077            |
| Units  | ppm               |
| Avg    | <b>F .0025606</b> |
| Stddev | .0004888          |
| %RSD   | 19.08791          |

|    |          |
|----|----------|
| #1 | .0019997 |
| #2 | .0027876 |
| #3 | .0028947 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6061.929</b> | <b>84573.45</b> | <b>6581.444</b> | <b>4331.569</b> | <b>6647.566</b> |
| Stddev    | 16.408          | 294.51          | 24.864          | 17.810          | 15.900          |
| %RSD      | .2706783        | .3482295        | .3777878        | .4111631        | .2391893        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6045.402 | 84286.64 | 6589.233 | 4350.752 | 6629.489 |
| #2 | 6062.168 | 84558.61 | 6553.618 | 4328.395 | 6653.825 |
| #3 | 6078.216 | 84875.10 | 6601.481 | 4315.559 | 6659.384 |

Sample Name: ICSA01DLX20      Acquired: 10/8/2025 12:54:46      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000395</b> | <b>.0018876</b> | <b>-.000670</b> | <b>.0001403</b> | <b>-.000738</b> | <b>12.33119</b> | <b>.0038480</b> |
| Stddev | .000381         | .0032925        | .001349         | .0048602        | .000567         | .07312          | .0011858        |
| %RSD   | 96.46493        | 174.4297        | 201.2213        | 3463.811        | 76.87731        | .5929884        | 30.81591        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000614</b> | <b>.0022914</b> | <b>.000341</b>  | <b>-.004813</b> | <b>-.000083</b> | <b>12.30770</b> | <b>.0031565</b> |
| #2 | <b>.000045</b>  | <b>.0049595</b> | <b>-.000151</b> | <b>.000331</b>  | <b>-.001059</b> | <b>12.41317</b> | <b>.0052173</b> |
| #3 | <b>-.000616</b> | <b>-.001588</b> | <b>-.002202</b> | <b>.004902</b>  | <b>-.001071</b> | <b>12.27270</b> | <b>.0031703</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000396</b> | <b>-.000092</b> | <b>12.26792</b> | <b>.0026456</b> | <b>.0003189</b> | <b>.0012073</b> | <b>4.708843</b> |
| Stddev | .0000277        | .000060         | .04796          | .0001068        | .0001254        | .0001912        | .063478         |
| %RSD   | 70.02908        | 65.89512        | .3909009        | 4.035112        | 39.30880        | 15.83560        | 1.348054        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000510</b> | <b>-.000161</b> | <b>12.25471</b> | <b>.0026714</b> | <b>.0003650</b> | <b>.0012932</b> | <b>4.727819</b> |
| #2 | <b>.0000598</b> | <b>-.000065</b> | <b>12.32110</b> | <b>.0027371</b> | <b>.0004148</b> | <b>.0013405</b> | <b>4.760669</b> |
| #3 | <b>.0000080</b> | <b>-.000049</b> | <b>12.22796</b> | <b>.0025283</b> | <b>.0001771</b> | <b>.0009882</b> | <b>4.638042</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006430</b> | <b>12.76752</b> | <b>.0001628</b> | <b>.0003458</b> | <b>-.045903</b> | <b>.0032655</b> | <b>.0000902</b> |
| Stddev | .0010322        | .07779          | .0000212        | .0003396        | .008041         | .0030757        | .0001139        |
| %RSD   | 160.5171        | .6092466        | 13.00974        | 98.21648        | 17.51841        | 94.18975        | 126.3122        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000291</b> | <b>12.85165</b> | <b>.0001383</b> | <b>.0006591</b> | <b>-.051204</b> | <b>.0003437</b> | <b>.0001391</b> |
| #2 | <b>.001751</b>  | <b>12.69821</b> | <b>.0001758</b> | <b>.0003934</b> | <b>-.036650</b> | <b>.0064749</b> | <b>.0001714</b> |
| #3 | <b>.000468</b>  | <b>12.75272</b> | <b>.0001742</b> | <b>-.000015</b> | <b>-.049855</b> | <b>.0029778</b> | <b>-.000040</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.188542</b> | <b>-.003615</b> | <b>.0000669</b> | <b>-.000857</b> | <b>-.001380</b> | <b>.0106664</b> | <b>-.001610</b> |
| Stddev | .023748         | .001060         | .0000255        | .000278         | .002073         | .0020219        | .000876         |
| %RSD   | 12.59568        | 29.33105        | 38.08686        | 32.41770        | 150.1704        | 18.95616        | 54.39106        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.176737</b> | <b>-.002455</b> | <b>.0000869</b> | <b>-.000872</b> | <b>.000982</b>  | <b>.0130001</b> | <b>-.000616</b> |
| #2 | <b>-.173008</b> | <b>-.004534</b> | <b>.0000382</b> | <b>-.000572</b> | <b>-.002894</b> | <b>.0094376</b> | <b>-.002267</b> |
| #3 | <b>-.215879</b> | <b>-.003856</b> | <b>.0000756</b> | <b>-.001127</b> | <b>-.002228</b> | <b>.0095615</b> | <b>-.001947</b> |

Sample Name: ICSA01DLX20      Acquired: 10/8/2025 12:54:46      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSA01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0024346 | -.002596 | .0005108 |
| Stddev | .0006883 | .000647  | .0001277 |
| %RSD   | 28.27248 | 24.91007 | 25.00763 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0016404 | -.002399 | .0004830 |
| #2 | .0028045 | -.003318 | .0003993 |
| #3 | .0028588 | -.002070 | .0006502 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6542.749 | 95724.95 | 6510.915 | 4949.793 | 7889.272 |
| Stddev    | 6.237    | 498.25   | 7.494    | 37.495   | 4.760    |
| %RSD      | .0953283 | .5204977 | .1150914 | .7574964 | .0603342 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6535.571 | 95224.33 | 6509.133 | 4922.572 | 7894.722 |
| #2 | 6546.842 | 95729.73 | 6519.139 | 4934.249 | 7887.165 |
| #3 | 6545.835 | 96220.79 | 6504.473 | 4992.560 | 7885.930 |

Sample Name: ICSAB01DLX20      Acquired: 10/8/2025 12:59:03      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0043954 | .0039410 | .0022735 | .0064107 | .0306346 | 11.79440 | .0289787 |
| Stddev | .0000828 | .0012647 | .0010846 | .0017318 | .0014232 | .01993   | .0019458 |
| %RSD   | 1.883940 | 32.08913 | 47.70696 | 27.01367 | 4.645785 | .1689597 | 6.714649 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0044747 | .0043427 | .0026365 | .0083809 | .0307869 | 11.81668 | .0269918 |
| #2 | .0043095 | .0025244 | .0031300 | .0051294 | .0291413 | 11.78824 | .0290636 |
| #3 | .0044021 | .0049561 | .0010539 | .0057217 | .0319755 | 11.77828 | .0308806 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0261337 | .0478501 | 11.66992 | .0293942 | .0242765 | .0268844 | 4.631137 |
| Stddev | .0001605 | .0000758 | .04401   | .0002293 | .0000213 | .0000658 | .020779  |
| %RSD   | .6140991 | .1584970 | .3771647 | .7799473 | .0878831 | .2445948 | .4486807 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0261653 | .0478844 | 11.69592 | .0294024 | .0242892 | .0269276 | 4.647238 |
| #2 | .0262760 | .0477631 | 11.61910 | .0296193 | .0242885 | .0268087 | 4.607681 |
| #3 | .0259597 | .0479027 | 11.69473 | .0291610 | .0242519 | .0269169 | 4.638493 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0274212 | 12.18088 | .0485760 | .0104004 | -.136323 | .0264533 | .0530266 |
| Stddev | .0003966 | .01778   | .0004797 | .0001400 | .009814  | .0033927 | .0000374 |
| %RSD   | 1.446273 | .1459420 | .9875822 | 1.345766 | 7.198751 | 12.82517 | .0705627 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0269973 | 12.16044 | .0490821 | .0102778 | -.133973 | .0266941 | .0530364 |
| #2 | .0274832 | 12.19273 | .0485181 | .0105529 | -.147097 | .0297192 | .0530581 |
| #3 | .0277831 | 12.18948 | .0481279 | .0103705 | -.127897 | .0229466 | .0529853 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.380054 | .0637789 | .0752138 | .0506904 | .0681621 | .0747356 | -.002465 |
| Stddev | .008025  | .0012134 | .0001898 | .0004967 | .0011041 | .0044724 | .000642  |
| %RSD   | 2.111555 | 1.902580 | .2524012 | .9798869 | 1.619818 | 5.984250 | 26.03175 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.382045 | .0630414 | .0751744 | .0510668 | .0670529 | .0777541 | -.001930 |
| #2 | -.371221 | .0651794 | .0750467 | .0501274 | .0681724 | .0695975 | -.002288 |
| #3 | -.386896 | .0631158 | .0754202 | .0508769 | .0692610 | .0768553 | -.003176 |

Sample Name: ICSAB01DLX20      Acquired: 10/8/2025 12:59:03      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: ICSAB01DLX20      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000194</b> | <b>-.000993</b> | <b>.0002326</b> |
| Stddev | .000130         | .007595         | .0000790        |
| %RSD   | 66.93453        | 764.7944        | 33.96319        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.000342</b> | <b>.003848</b>  | <b>.0003226</b> |
| #2 | <b>-.000102</b> | <b>-.009747</b> | <b>.0002004</b> |
| #3 | <b>-.000137</b> | <b>.002919</b>  | <b>.0001748</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6660.823</b> | <b>92046.55</b> | <b>6414.379</b> | <b>4797.253</b> | <b>8124.522</b> |
| Stddev    | 17.290          | 342.98          | 39.898          | 15.354          | 26.569          |
| %RSD      | .2595707        | .3726151        | .6220069        | .3200607        | .3270271        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6642.364 | 91678.47 | 6371.362 | 4804.539 | 8096.006 |
| #2 | 6663.464 | 92357.16 | 6421.607 | 4807.608 | 8128.981 |
| #3 | 6676.640 | 92104.02 | 6450.170 | 4779.613 | 8148.580 |

Sample Name: CCV01      Acquired: 10/8/2025 13:12:15      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.919828</b> | <b>5.086792</b> | <b>4.903671</b> | <b>4.864691</b> | <b>4.898791</b> | <b>9.988206</b> | <b>10.21980</b> |
| Stddev | .006246         | .116971         | .013115         | .004242         | .011410         | .056294         | .05977          |
| %RSD   | .1269525        | 2.299495        | .2674574        | .0871908        | .2329231        | .5636063        | .5848469        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.913886 | 5.221161 | 4.889049 | 4.860254 | 4.890773 | 10.05181 | 10.28581 |
| #2 | 4.919260 | 5.031468 | 4.907570 | 4.868705 | 4.893746 | 9.96803  | 10.20424 |
| #3 | 4.926339 | 5.007745 | 4.914395 | 4.865114 | 4.911854 | 9.94478  | 10.16935 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2452247</b> | <b>2.478872</b> | <b>25.13467</b> | <b>.9891684</b> | <b>2.466885</b> | <b>1.243764</b> | <b>5.123236</b> |
| Stddev | .0032722        | .009474         | .09817          | .0310514        | .008997         | .003275         | .143577         |
| %RSD   | 1.334365        | .3822011        | .3905927        | 3.139140        | .3647276        | .2633009        | 2.802477        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2489427 | 2.469449 | 25.22283 | 1.009416 | 2.457497 | 1.240192 | 5.196634 |
| #2 | .2439487 | 2.478771 | 25.15231 | .953418  | 2.467726 | 1.244475 | 4.957796 |
| #3 | .2427828 | 2.488397 | 25.02887 | 1.004671 | 2.475433 | 1.246624 | 5.215276 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.532423</b> | <b>24.84696</b> | <b>2.471886</b> | <b>1.235737</b> | <b>25.86250</b> | <b>2.505566</b> | <b>2.484051</b> |
| Stddev | .019527         | .14296          | .008757         | .033123         | .64756          | .005413         | .074591         |
| %RSD   | .7710790        | .5753586        | .3542585        | 2.680427        | 2.503852        | .2160352        | 3.002798        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.549327 | 25.01200 | 2.462544 | 1.258400 | 26.14649 | 2.511767 | 2.539360 |
| #2 | 2.536894 | 24.76708 | 2.473204 | 1.197724 | 25.12147 | 2.501787 | 2.399217 |
| #3 | 2.511048 | 24.76179 | 2.479909 | 1.251088 | 26.31954 | 2.503143 | 2.513577 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.38799</b> | <b>4.935564</b> | <b>5.033618</b> | <b>4.965996</b> | <b>5.053617</b> | <b>5.059126</b> | <b>4.921912</b> |
| Stddev | .64240          | .072529         | .010169         | .007361         | .020114         | .143810         | .013366         |
| %RSD   | 2.530344        | 1.469515        | .2020128        | .1482276        | .3980161        | 2.842580        | .2715672        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 25.71659 | 5.018898 | 5.024449 | 4.958714 | 5.076468 | 5.097555 | 4.908374 |
| #2 | 24.64776 | 4.901111 | 5.031849 | 4.965840 | 5.045793 | 4.900006 | 4.922263 |
| #3 | 25.79962 | 4.886683 | 5.044554 | 4.973434 | 5.038591 | 5.179818 | 4.935099 |



Sample Name: CCV01      Acquired: 10/8/2025 13:12:15      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.788071</b> | <b>5.111002</b> | <b>5.094642</b> |
| Stddev | .016998         | .034635         | .078239         |
| %RSD   | .3550004        | .6776643        | 1.535717        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.807112 | 5.148324 | 5.182266 |
| #2 | 4.774428 | 5.104787 | 5.069880 |
| #3 | 4.782673 | 5.079895 | 5.031779 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6433.237</b> | <b>91032.69</b> | <b>6680.465</b> | <b>4711.809</b> | <b>7376.901</b> |
| Stddev    | 17.746          | 2238.82         | 84.080          | 112.930         | 23.154          |
| %RSD      | .2758527        | 2.459353        | 1.258599        | 2.396733        | .3138776        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6450.714 | 89515.41 | 6591.200 | 4624.854 | 7397.889 |
| #2 | 6433.764 | 93603.98 | 6692.033 | 4839.442 | 7380.751 |
| #3 | 6415.233 | 89978.68 | 6758.162 | 4671.131 | 7352.062 |

Sample Name: CCB01      Acquired: 10/8/2025 13:16:18      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0006696 | -.000262 | -.000732 | .0013284 | .0011195 | .0011711 | .0025308 |
| Stddev | .0004497 | .001830  | .000437  | .0018715 | .0013309 | .0039555 | .0011975 |
| %RSD   | 67.16258 | 699.4454 | 59.62407 | 140.8780 | 118.8857 | 337.7500 | 47.31797 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0006940 | -.000702 | -.000964 | .0010791 | .0004559 | -.000485 | .0037385 |
| #2 | .0011067 | .001749  | -.000229 | .0033121 | .0002508 | .005686  | .0025102 |
| #3 | .0002082 | -.001831 | -.001004 | -.000406 | .0026517 | -.001687 | .0013437 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000056 | -.000038 | .0177155 | -.000139 | .0001982 | .0003266 | .0019590 |
| Stddev | .000050  | .000071  | .0055055 | .000300  | .0002069 | .0001796 | .0090687 |
| %RSD   | 88.99660 | 187.5104 | 31.07723 | 215.7752 | 104.3516 | 54.99564 | 462.9137 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000101 | -.000111 | .0124234 | -.000075 | .0001935 | .0004823 | -.000078 |
| #2 | -.000066 | -.000034 | .0173109 | .000124  | -.000006 | .0001301 | -.005918 |
| #3 | -.000002 | .000031  | .0234120 | -.000466 | .000407  | .0003675 | .011873  |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001381 | -.009478 | .0001825 | -.000397 | -.032348 | .0015894 | .0002143 |
| Stddev | .0007996 | .014324  | .0003015 | .000422  | .005083  | .0019722 | .0001516 |
| %RSD   | 579.0877 | 151.1388 | 165.2048 | 106.4252 | 15.71503 | 124.0870 | 70.72777 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000664 | .002049  | .0004347 | -.000165 | -.037706 | .0038629 | .0003440 |
| #2 | .000143  | -.025514 | .0002643 | -.000141 | -.031745 | .0003402 | .0000477 |
| #3 | .000935  | -.004968 | -.000151 | -.000885 | -.027592 | .0005650 | .0002512 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.124320 | .0013603 | .0000586 | .0023380 | -.000379 | .0162758 | -.000790 |
| Stddev | .019132  | .0004895 | .0001194 | .0001957 | .000579  | .0068867 | .000922  |
| %RSD   | 15.38913 | 35.98529 | 203.7349 | 8.368596 | 152.6497 | 42.31211 | 116.6864 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.146365 | .0010785 | -.000072 | .0024910 | -.001043 | .0231467 | -.000168 |
| #2 | -.114535 | .0019255 | .000085  | .0024055 | .000025  | .0093735 | -.001850 |
| #3 | -.112059 | .0010769 | .000162  | .0021176 | -.000120 | .0163074 | -.000354 |

Sample Name: CCB01      Acquired: 10/8/2025 13:16:18      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0009710 | .0039060 | -.000047 |
| Stddev | .0022611 | .0033516 | .000144  |
| %RSD   | 232.8641 | 85.80553 | 305.8842 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | -.001386 | .0015531 | -.000202 |
| #2 | .003122  | .0024214 | .000082  |
| #3 | .001177  | .0077434 | -.000021 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6537.207 | 97141.97 | 6465.557 | 5035.707 | 8224.516 |
| Stddev    | 6.842    | 246.09   | 38.660   | 26.430   | 8.611    |
| %RSD      | .1046596 | .2533273 | .5979405 | .5248591 | .1046942 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6532.630 | 97241.36 | 6505.910 | 5054.259 | 8218.452 |
| #2 | 6545.072 | 97322.81 | 6428.847 | 5047.418 | 8234.371 |
| #3 | 6533.918 | 96861.73 | 6461.915 | 5005.445 | 8220.724 |

Sample Name: LR-2      Acquired: 10/8/2025 13:25:04      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1050822 | -.038441 | .0158782 | .0863270 | -.160192 | 1862.349 | .0265251 |
| Stddev | .0058741 | .007594  | .0003000 | .0062011 | .005822  | 20.857   | .0007062 |
| %RSD   | 5.590036 | 19.75605 | 1.889575 | 7.183230 | 3.634675 | 1.119922 | 2.662247 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1081783 | -.036050 | .0156431 | .0878802 | -.161651 | 1853.231 | .0271636 |
| #2 | .1087606 | -.032330 | .0157754 | .0916038 | -.153779 | 1886.212 | .0266450 |
| #3 | .0983076 | -.046943 | .0162161 | .0794970 | -.165146 | 1847.604 | .0257666 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0239148 | .0362800 | 9.514899 | -.091487 | .0697790 | .3174069 | 2559.179 |
| Stddev | .0001804 | .0015071 | .195498  | .000365  | .0002381 | .0138830 | 19.753   |
| %RSD   | .7542206 | 4.154123 | 2.054654 | .3995090 | .3412483 | 4.373893 | .7718326 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0240729 | .0370767 | 9.645498 | -.091514 | .0700535 | .3293848 | 2545.397 |
| #2 | .0237183 | .0345417 | 9.290140 | -.091839 | .0696272 | .3021910 | 2581.809 |
| #3 | .0239532 | .0372215 | 9.609060 | -.091109 | .0696564 | .3206450 | 2550.332 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280  | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|---------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm     | ppm      | ppm      | ppm      |
| Avg    | -.221828 | 1.038876 | .0497781 | ^ ***** | 3.162798 | .0551727 | .0408705 |
| Stddev | .001586  | .033361  | .0010269 | -----   | .036488  | .0037220 | .0019697 |
| %RSD   | .7148653 | 3.211248 | 2.062885 | -----   | 1.153652 | 6.746095 | 4.819417 |

|    |          |          |          |         |          |          |          |
|----|----------|----------|----------|---------|----------|----------|----------|
| #1 | -.220689 | 1.026586 | .0508470 | ^ ----- | 3.123431 | .0520911 | .0430899 |
| #2 | -.223639 | 1.013404 | .0496881 | ^ ----- | 3.169481 | .0541190 | .0393299 |
| #3 | -.221156 | 1.076639 | .0487992 | ^ ----- | 3.195483 | .0593079 | .0401918 |

| Elem   | K_7664   | B_2496  | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|---------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm     | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1817.952 | ^ ***** | -.018494 | .0196374 | .0037090 | .4823550 | .0836543 |
| Stddev | 2.431    | -----   | .000552  | .0016276 | .0009944 | .0113705 | .0026083 |
| %RSD   | .1337481 | -----   | 2.984579 | 8.288153 | 26.80919 | 2.357296 | 3.117932 |

|    |          |         |          |          |          |          |          |
|----|----------|---------|----------|----------|----------|----------|----------|
| #1 | 1815.852 | ^ ----- | -.017868 | .0195605 | .0046971 | .4697413 | .0811048 |
| #2 | 1820.616 | ^ ----- | -.018704 | .0213021 | .0027085 | .4918178 | .0835405 |
| #3 | 1817.387 | ^ ----- | -.018911 | .0180497 | .0037215 | .4855058 | .0863177 |

Sample Name: LR-2      Acquired: 10/8/2025 13:25:04      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.400589</b> | <b>.2660880</b> | <b>-2.45368</b> |
| Stddev | .003020         | .0036940        | .01907          |
| %RSD   | .7539872        | 1.388260        | .7774018        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.402063</b> | <b>.2641787</b> | <b>-2.44029</b> |
| #2 | <b>-.397114</b> | <b>.2703459</b> | <b>-2.47552</b> |
| #3 | <b>-.402588</b> | <b>.2637393</b> | <b>-2.44524</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5599.709</b> | <b>78533.63</b> | <b>6426.049</b> | <b>4063.694</b> | <b>4999.532</b> |
| Stddev    | 12.787          | 134.46          | 9.720           | 7.901           | 12.548          |
| %RSD      | .2283539        | .1712169        | .1512595        | .1944297        | .2509817        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>5584.973</b> | <b>78599.51</b> | <b>6424.300</b> | <b>4056.308</b> | <b>4985.900</b> |
| #2 | <b>5607.877</b> | <b>78622.44</b> | <b>6417.323</b> | <b>4072.025</b> | <b>5002.097</b> |
| #3 | <b>5606.278</b> | <b>78378.93</b> | <b>6436.525</b> | <b>4062.749</b> | <b>5010.599</b> |

Sample Name: LR-3      Acquired: 10/8/2025 13:29:31      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0928734</b> | <b>.0375604</b> | <b>238.1093</b> | <b>.0045800</b> | <b>.1301061</b> | <b>.0975753</b> | <b>.0024579</b> |
| Stddev | .0012559        | .0062353        | .8763           | .0021220        | .0025097        | .0025198        | .0019906        |
| %RSD   | 1.352262        | 16.60059        | .3680218        | 46.33170        | 1.928973        | 2.582422        | 80.98667        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0942402 | .0304167 | 238.3436 | .0062289 | .1311128 | .0991507 | .0047546 |
| #2 | .0926094 | .0403548 | 237.1397 | .0021859 | .1272494 | .0989061 | .0012308 |
| #3 | .0917704 | .0419097 | 238.8447 | .0053252 | .1319563 | .0946691 | .0013883 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004491</b> | <b>-.001133</b> | <b>.2112893</b> | <b>24.27402</b> | <b>.0066090</b> | <b>52.83959</b> | <b>.1547092</b> |
| Stddev | .000038         | .000069         | .0043822        | .17017          | .0001537        | .16929          | .0029845        |
| %RSD   | .8524434        | 6.058380        | 2.074019        | .7010239        | 2.325529        | .3203791        | 1.929076        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.004460 | -.001099 | .2089187 | 24.35035 | .0065704 | 53.03155 | .1581172 |
| #2 | -.004534 | -.001212 | .2086031 | 24.39265 | .0064783 | 52.77555 | .1534480 |
| #3 | -.004479 | -.001088 | .2163461 | 24.07905 | .0067783 | 52.71167 | .1525624 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>53.61572</b> | <b>-.194814</b> | <b>22.79269</b> | <b>.0022314</b> | <b>.3563718</b> | <b>-.020757</b> | <b>28.23243</b> |
| Stddev | .06794          | .046340         | .07657          | .0004079        | .0234269        | .002517         | .23948          |
| %RSD   | .1267156        | 23.78698        | .3359407        | 18.27900        | 6.573732        | 12.12631        | .8482522        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 53.65098 | -.235160 | 22.87947 | .0020477 | .3296914 | -.017900 | 28.35705 |
| #2 | 53.65878 | -.144201 | 22.76393 | .0026988 | .3735770 | -.022648 | 28.38391 |
| #3 | 53.53740 | -.205082 | 22.73466 | .0019477 | .3658469 | -.021723 | 27.95634 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7749296</b> | <b>-.006810</b> | <b>-.009342</b> | <b>-.007888</b> | <b>-.045244</b> | <b>-.066362</b> | <b>.1819546</b> |
| Stddev | .0217773        | .000279         | .000220         | .000377         | .001164         | .004173         | .0019853        |
| %RSD   | 2.810226        | 4.101325        | 2.356987        | 4.779536        | 2.572016        | 6.287519        | 1.091116        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7744312 | -.006894 | -.009202 | -.007527 | -.045557 | -.070827 | .1818116 |
| #2 | .7969517 | -.007037 | -.009229 | -.007859 | -.046219 | -.065695 | .1840075 |
| #3 | .7534057 | -.006498 | -.009596 | -.008279 | -.043956 | -.062563 | .1800446 |

Sample Name: LR-3      Acquired: 10/8/2025 13:29:31      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0620704 | .0062354 | .0003972 |
| Stddev | .0013296 | .0081142 | .0001214 |
| %RSD   | 2.142152 | 130.1316 | 30.57300 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0635469 | .0055963 | .0002909 |
| #2 | .0609675 | .0146503 | .0005296 |
| #3 | .0616968 | -.001540 | .0003711 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6206.075 | 97446.96 | 6568.750 | 4746.902 | 8035.233 |
| Stddev    | 13.243   | 67.98    | 30.148   | 16.469   | 14.473   |
| %RSD      | .2133848 | .0697593 | .4589660 | .3469353 | .1801233 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6191.169 | 97520.21 | 6534.249 | 4742.965 | 8018.673 |
| #2 | 6210.571 | 97385.90 | 6581.975 | 4732.758 | 8041.560 |
| #3 | 6216.484 | 97434.77 | 6590.025 | 4764.982 | 8045.466 |

Sample Name: Q3295-03      Acquired: 10/8/2025 13:34:15      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0943511</b> | <b>-.004074</b> | <b>1.901388</b> | <b>.0094345</b> | <b>-.013704</b> | <b>150.5082</b> | <b>.7267687</b> |
| Stddev | .0019072        | .002683         | .001455         | .0014137        | .000602         | .3049           | .0049756        |
| %RSD   | 2.021395        | 65.84690        | .0765101        | 14.98455        | 4.391831        | .2026042        | .6846137        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0960921 | -.001042 | 1.900664 | .0109402 | -.013353 | 150.1911 | .7239071 |
| #2 | .0923126 | -.006140 | 1.900438 | .0081354 | -.013360 | 150.5344 | .7238851 |
| #3 | .0946485 | -.005040 | 1.903063 | .0092280 | -.014399 | 150.7993 | .7325140 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0087696</b> | <b>.0094392</b> | <b>31.22231</b> | <b>.2556534</b> | <b>.1219444</b> | <b>.5171635</b> | <b>265.5868</b> |
| Stddev | .0001352        | .0002291        | .07764          | .0003029        | .0001327        | .0014616        | 2.0284          |
| %RSD   | 1.541877        | 2.427475        | .2486683        | .1184601        | .1087751        | .2826143        | .7637458        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0089196 | .0097019 | 31.21735 | .2554075 | .1217962 | .5188175 | 263.2840 |
| #2 | .0087322 | .0093356 | 31.14727 | .2559917 | .1219848 | .5160460 | 267.1088 |
| #3 | .0086570 | .0092802 | 31.30231 | .2555609 | .1220521 | .5166270 | 266.3677 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.545177</b> | <b>33.27624</b> | <b>.2012680</b> | <b>.0225416</b> | <b>4.630262</b> | <b>.4721424</b> | <b>1.289531</b> |
| Stddev | .028907         | .09924          | .0007457        | .0014241        | .045454         | .0017877        | .003477         |
| %RSD   | .6359824        | .2982169        | .3704945        | 6.317810        | .9816652        | .3786379        | .2696370        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.522481 | 33.27199 | .2009228 | .0211894 | 4.578764 | .4701176 | 1.287919 |
| #2 | 4.535329 | 33.17920 | .2021237 | .0224073 | 4.647236 | .4728068 | 1.293521 |
| #3 | 4.577720 | 33.37754 | .2007574 | .0240281 | 4.664786 | .4735027 | 1.287152 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.395898</b> | <b>.1977178</b> | <b>.0037416</b> | <b>.0450387</b> | <b>4.055251</b> | <b>2.424927</b> | <b>6.534654</b> |
| Stddev | .071241         | .0048795        | .0002721        | .0008030        | .024710         | .026368         | .066534         |
| %RSD   | 1.113851        | 2.467938        | 7.271438        | 1.782814        | .6093286        | 1.087369        | 1.018176        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 6.313834 | .1931066 | .0034306 | .0458139 | 4.037294 | 2.412465 | 6.546921 |
| #2 | 6.431995 | .2028274 | .0039355 | .0450915 | 4.045026 | 2.455216 | 6.594200 |
| #3 | 6.441864 | .1972195 | .0038588 | .0442106 | 4.083432 | 2.407100 | 6.462839 |



Sample Name: Q3295-03      Acquired: 10/8/2025 13:34:15      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.910137</b> | <b>.1540961</b> | <b>-.045684</b> |
| Stddev | .022276         | .0022203        | .001542         |
| %RSD   | 1.166204        | 1.440865        | 3.374540        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>1.915968</b> | <b>.1519622</b> | <b>-.044836</b> |
| #2 | <b>1.928918</b> | <b>.1539325</b> | <b>-.047464</b> |
| #3 | <b>1.885526</b> | <b>.1563938</b> | <b>-.044753</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7785.600</b> | <b>113044.4</b> | <b>8240.355</b> | <b>5744.878</b> | <b>7628.518</b> |
| Stddev    | 12.001          | 293.5           | 39.316          | 21.715          | 2.557           |
| %RSD      | .1541450        | .2596205        | .4771124        | .3779937        | .0335177        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7777.897</b> | <b>112979.5</b> | <b>8201.237</b> | <b>5747.364</b> | <b>7627.906</b> |
| #2 | <b>7799.428</b> | <b>112788.8</b> | <b>8279.866</b> | <b>5722.027</b> | <b>7631.325</b> |
| #3 | <b>7779.476</b> | <b>113364.9</b> | <b>8239.964</b> | <b>5765.244</b> | <b>7626.322</b> |

Sample Name: Q3295-01      Acquired: 10/8/2025 13:38:17      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0453941 | -.010075 | .2861076 | .0093411 | -.015546 | 124.9108 | .5606027 |
| Stddev | .0018876 | .000332  | .0009485 | .0024501 | .000507  | .1049    | .0026817 |
| %RSD   | 4.158175 | 3.298826 | .3315339 | 26.22947 | 3.261832 | .0839847 | .4783652 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0441924 | -.009805 | .2871768 | .0070402 | -.015684 | 125.0200 | .5628669 |
| #2 | .0444202 | -.009973 | .2853673 | .0119172 | -.015970 | 124.9015 | .5612999 |
| #3 | .0475697 | -.010446 | .2857788 | .0090660 | -.014984 | 124.8108 | .5576412 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0067729 | .0047466 | 61.91065 | .2117199 | .1326186 | .3014226 | 258.0729 |
| Stddev | .0001312 | .0003286 | .19776   | .0011773 | .0001345 | .0019179 | 3.0901   |
| %RSD   | 1.937503 | 6.923216 | .3194327 | .5560715 | .1014219 | .6362757 | 1.197372 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0066392 | .0044225 | 62.04919 | .2124830 | .1325954 | .2999734 | 261.4267 |
| #2 | .0067778 | .0050796 | 61.99860 | .2103640 | .1324973 | .3035974 | 255.3411 |
| #3 | .0069015 | .0047379 | 61.68417 | .2123127 | .1327633 | .3006969 | 257.4508 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.043983 | 46.06072 | .1888891 | .0242190 | 13.82283 | .5130889 | .4911687 |
| Stddev | .023962  | .03815   | .0002375 | .0005446 | .15654   | .0035240 | .0012634 |
| %RSD   | .5925306 | .0828161 | .1257500 | 2.248596 | 1.132476 | .6868159 | .2572168 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.070652 | 46.07699 | .1890342 | .0248147 | 14.00308 | .5154562 | .4902635 |
| #2 | 4.037031 | 46.08802 | .1890181 | .0237467 | 13.72091 | .5147714 | .4906307 |
| #3 | 4.024266 | 46.01713 | .1886150 | .0240957 | 13.74451 | .5090390 | .4926121 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.297087 | .2618609 | .0059282 | .0231170 | 5.309494 | 3.110728 | 5.619557 |
| Stddev | .087997  | .0122948 | .0001815 | .0004195 | .020566  | .039507  | .029980  |
| %RSD   | .9464957 | 4.695168 | 3.062258 | 1.814553 | .3873453 | 1.270013 | .5334997 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.390768 | .2742867 | .0059037 | .0226398 | 5.329282 | 3.154173 | 5.601027 |
| #2 | 9.216170 | .2497014 | .0061207 | .0234272 | 5.310971 | 3.101054 | 5.654146 |
| #3 | 9.284322 | .2615945 | .0057601 | .0232841 | 5.288229 | 3.076956 | 5.603498 |

Sample Name: Q3295-01      Acquired: 10/8/2025 13:38:17      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.757962</b> | <b>.1432417</b> | <b>.0030487</b> |
| Stddev | .018960         | .0002188        | .0025437        |
| %RSD   | .5045372        | .1527763        | 83.43423        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.750017</b> | <b>.1430607</b> | <b>.0009947</b> |
| #2 | <b>3.779602</b> | <b>.1431794</b> | <b>.0058940</b> |
| #3 | <b>3.744267</b> | <b>.1434849</b> | <b>.0022574</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7938.733</b> | <b>114633.4</b> | <b>9113.056</b> | <b>5808.540</b> | <b>7617.260</b> |
| Stddev    | 4.409           | 592.1           | 25.651          | 16.461          | 9.406           |
| %RSD      | .0555340        | .5164980        | .2814773        | .2833988        | .1234842        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7939.437</b> | <b>114058.8</b> | <b>9129.069</b> | <b>5811.903</b> | <b>7625.338</b> |
| #2 | <b>7934.015</b> | <b>115241.5</b> | <b>9083.470</b> | <b>5823.061</b> | <b>7606.933</b> |
| #3 | <b>7942.747</b> | <b>114599.9</b> | <b>9126.629</b> | <b>5790.657</b> | <b>7619.509</b> |

Sample Name: Q3295-01LX5      Acquired: 10/8/2025 13:46:24      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0112365</b> | <b>.0003159</b> | <b>.0655969</b> | <b>.0001804</b> | <b>-.003887</b> | <b>33.53375</b> | <b>.1530408</b> |
| Stddev | .0028113        | .0024445        | .0006450        | .0023666        | .000139         | .09174          | .0022817        |
| %RSD   | 25.01949        | 773.7077        | .9833514        | 1312.114        | 3.582527        | .2735831        | 1.490911        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0144823 | -.002037 | .0656894 | -.001540 | -.004030 | 33.48548 | .1505542 |
| #2 | .0095661 | .000142  | .0661908 | .002879  | -.003752 | 33.63955 | .1550382 |
| #3 | .0096611 | .002843  | .0649106 | -.000799 | -.003877 | 33.47623 | .1535300 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0019464</b> | <b>.0006872</b> | <b>17.18508</b> | <b>.0563530</b> | <b>.0299361</b> | <b>.0861885</b> | <b>63.30767</b> |
| Stddev | .0000543        | .0001592        | .04588          | .0003684        | .0005291        | .0019768        | .24043          |
| %RSD   | 2.789222        | 23.16966        | .2669676        | .6537286        | 1.767558        | 2.293621        | .3797764        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0019721 | .0008658 | 17.18182 | .0566159 | .0305100 | .0881152 | 63.35158 |
| #2 | .0019831 | .0005600 | 17.23250 | .0565111 | .0298306 | .0862852 | 63.52311 |
| #3 | .0018841 | .0006357 | 17.14092 | .0559319 | .0294676 | .0841651 | 63.04831 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.121501</b> | <b>12.59063</b> | <b>.0434059</b> | <b>.0050628</b> | <b>3.205335</b> | <b>.1405643</b> | <b>.1265927</b> |
| Stddev | .005203         | .06436          | .0009050        | .0003129        | .035371         | .0053780        | .0005623        |
| %RSD   | .4638922        | .5111729        | 2.085056        | 6.181394        | 1.103497        | 3.825976        | .4441613        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 1.117201 | 12.51779 | .0444020 | .0053384 | 3.219802 | .1343546 | .1260111 |
| #2 | 1.127284 | 12.63983 | .0431818 | .0051276 | 3.231179 | .1437199 | .1266335 |
| #3 | 1.120017 | 12.61427 | .0426340 | .0047226 | 3.165024 | .1436183 | .1271335 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.302398</b> | <b>.0332091</b> | <b>.0010991</b> | <b>.0049403</b> | <b>1.513758</b> | <b>2.281473</b> | <b>1.326578</b> |
| Stddev | .016594         | .0007468        | .0002497        | .0003624        | .011837         | .028641         | .021419         |
| %RSD   | .7207156        | 2.248665        | 22.72073        | 7.335449        | .7819520        | 1.255366        | 1.614612        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.303413 | .0323577 | .0008218 | .0053576 | 1.508993 | 2.294651 | 1.349522 |
| #2 | 2.318461 | .0337531 | .0013062 | .0047038 | 1.527234 | 2.301153 | 1.323106 |
| #3 | 2.285320 | .0335165 | .0011694 | .0047597 | 1.505045 | 2.248615 | 1.307108 |

Sample Name: Q3295-01LX5      Acquired: 10/8/2025 13:46:24      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.8731566</b> | <b>.0405124</b> | <b>.0064349</b> |
| Stddev | .0165642        | .0027069        | .0000746        |
| %RSD   | 1.897046        | 6.681643        | 1.159592        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.8910747</b> | <b>.0389372</b> | <b>.0063546</b> |
| #2 | <b>.8699921</b> | <b>.0389621</b> | <b>.0065021</b> |
| #3 | <b>.8584029</b> | <b>.0436381</b> | <b>.0064481</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6729.693</b> | <b>102025.7</b> | <b>7046.566</b> | <b>5182.274</b> | <b>7737.090</b> |
| Stddev    | 1.283           | 213.9           | 36.795          | 17.358          | 8.345           |
| %RSD      | .0190597        | .2096109        | .5221728        | .3349445        | .1078537        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6730.723</b> | <b>102240.0</b> | <b>7087.930</b> | <b>5196.839</b> | <b>7735.259</b> |
| #2 | <b>6728.256</b> | <b>101812.3</b> | <b>7017.480</b> | <b>5163.068</b> | <b>7729.812</b> |
| #3 | <b>6730.099</b> | <b>102024.8</b> | <b>7034.286</b> | <b>5186.916</b> | <b>7746.198</b> |

Sample Name: Q3295-01MS      Acquired: 10/8/2025 13:50:29      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6630972</b> | <b>1.757775</b> | <b>1.198938</b> | <b>1.476833</b> | <b>.2638622</b> | <b>153.5757</b> |
| Stddev | .0011617        | .018222         | .000736         | .000966         | .0012680        | .1679           |
| %RSD   | .1751911        | 1.036642        | .0613775        | .0653856        | .4805404        | .1093446        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6617709 | 1.738408 | 1.198282 | 1.477922 | .2642650 | 153.6465 |
| #2 | .6639343 | 1.760335 | 1.198797 | 1.476079 | .2624418 | 153.6966 |
| #3 | .6635863 | 1.774581 | 1.199734 | 1.476500 | .2648799 | 153.3840 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7938581</b> | <b>.1658856</b> | <b>.1919121</b> | <b>77.71921</b> | <b>.5400482</b> | <b>.3432997</b> |
| Stddev | .0034656        | .0012948        | .0002523        | .13964          | .0009645        | .0004026        |
| %RSD   | .4365553        | .7805247        | .1314587        | .1796699        | .1785937        | .1172720        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7964581 | .1672852 | .1917034 | 77.82203 | .5410936 | .3429671 |
| #2 | .7899236 | .1647305 | .1918404 | 77.77537 | .5391929 | .3431847 |
| #3 | .7951926 | .1656411 | .1921925 | 77.56024 | .5398581 | .3437473 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6393938</b> | <b>258.6108</b> | <b>5.039315</b> | <b>58.83215</b> | <b>.6871310</b> | <b>.0783235</b> |
| Stddev | .0009430        | 1.7681          | .020535         | .08689          | .0003649        | .0009430        |
| %RSD   | .1474812        | .6836993        | .4074996        | .1476978        | .0531044        | 1.203976        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6398785 | 257.1376 | 5.062440 | 58.90613 | .6867675 | .0777233 |
| #2 | .6383071 | 260.5715 | 5.023212 | 58.85386 | .6871280 | .0794104 |
| #3 | .6399959 | 258.1232 | 5.032293 | 58.73646 | .6874973 | .0778367 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>15.54413</b> | <b>.8004975</b> | <b>.6761729</b> | <b>16.55103</b> | <b>.3606813</b> | <b>.3148332</b> |
| Stddev | .08274          | .0051848        | .0005130        | .07279          | .0037583        | .0004559        |
| %RSD   | .5323069        | .6477018        | .0758622        | .4397733        | 1.042001        | .1448040        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 15.46364 | .7945451 | .6763603 | 16.50103 | .3573240 | .3150249 |
| #2 | 15.62896 | .8029173 | .6755926 | 16.63453 | .3647414 | .3143127 |
| #3 | 15.53980 | .8040300 | .6765658 | 16.51752 | .3599785 | .3151619 |

Sample Name: Q3295-01MS      Acquired: 10/8/2025 13:50:29      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .6376828 | 6.210053 | 3.639733 | F 12.00102 | 3.801741 | .3096681 |
| Stddev | .0012115 | .005186  | .022608  | .01598     | .010033  | .0050488 |
| %RSD   | .1899876 | .0835163 | .6211360 | .1331768   | .2638974 | 1.630382 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6363388 | 6.215966 | 3.639007 | 12.01944 | 3.798083 | .3048380 |
| #2 | .6380188 | 6.207918 | 3.662696 | 11.99266 | 3.794051 | .3092560 |
| #3 | .6386909 | 6.206275 | 3.617498 | 11.99094 | 3.813089 | .3149102 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1768313 |
| Stddev | .0030020 |
| %RSD   | 1.697641 |

|    |          |
|----|----------|
| #1 | .1798029 |
| #2 | .1737999 |
| #3 | .1768910 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7884.260 | 116543.6 | 8289.448 | 5873.234 | 7315.149 |
| Stddev    | 7.466    | 572.1    | 50.436   | 33.007   | 4.173    |
| %RSD      | .0946978 | .4908623 | .6084350 | .5619831 | .0570455 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7891.617 | 116671.9 | 8232.071 | 5882.389 | 7318.923 |
| #2 | 7876.689 | 115918.3 | 8326.779 | 5836.616 | 7310.667 |
| #3 | 7884.474 | 117040.7 | 8309.494 | 5900.697 | 7315.856 |

Sample Name: Q3295-01MSD      Acquired: 10/8/2025 13:54:23      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6427578</b> | <b>1.682225</b> | <b>1.178855</b> | <b>1.428025</b> | <b>.2524854</b> | <b>151.7007</b> |
| Stddev | .0014426        | .011235         | .004475         | .003926         | .0025556        | 4.7186          |
| %RSD   | .2244345        | .6678476        | .3795858        | .2749344        | 1.012170        | 3.110435        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6441186 | 1.671354 | 1.183996 | 1.430811 | .2545794 | 149.3473 |
| #2 | .6429094 | 1.681529 | 1.176735 | 1.423535 | .2496377 | 148.6218 |
| #3 | .6412454 | 1.693792 | 1.175834 | 1.429730 | .2532390 | 157.1331 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7878142</b> | <b>.1532376</b> | <b>.1817469</b> | <b>73.75309</b> | <b>.5556849</b> | <b>.3389903</b> |
| Stddev | .0244512        | .0035749        | .0006875        | 2.30861         | .0003177        | .0016877        |
| %RSD   | 3.103679        | 2.332908        | .3782743        | 3.130185        | .0571743        | .4978531        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7776375 | .1515650 | .1825307 | 72.69703 | .5555956 | .3409176 |
| #2 | .7700949 | .1508056 | .1814638 | 72.16139 | .5554213 | .3382765 |
| #3 | .8157102 | .1573421 | .1812461 | 76.40084 | .5560377 | .3377768 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5446857</b> | <b>311.9844</b> | <b>5.169247</b> | <b>56.73449</b> | <b>.6672948</b> | <b>.0862186</b> |
| Stddev | .0017790        | 2.9996          | .162177         | 1.82573         | .0031703        | .0010939        |
| %RSD   | .3266089        | .9614641        | 3.137344        | 3.218024        | .4750917        | 1.268704        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5463822 | 313.5897 | 5.106379 | 55.78481 | .6709505 | .0860364 |
| #2 | .5448406 | 308.5237 | 5.047916 | 55.57935 | .6656338 | .0852274 |
| #3 | .5428343 | 313.8397 | 5.353445 | 58.83932 | .6653002 | .0873922 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>17.28907</b> | <b>.8227884</b> | <b>.7611119</b> | <b>18.74490</b> | <b>.4767947</b> | <b>.3103216</b> |
| Stddev | .14201          | .0236264        | .0041199        | .19282          | .0137572        | .0014322        |
| %RSD   | .8213914        | 2.871499        | .5413045        | 1.028650        | 2.885348        | .4615101        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 17.37811 | .8096219 | .7657151 | 18.81612 | .4917824 | .3119753 |
| #2 | 17.12530 | .8086789 | .7598505 | 18.52660 | .4738599 | .3094958 |
| #3 | 17.36380 | .8500643 | .7577702 | 18.89197 | .4647417 | .3094936 |



Sample Name: Q3295-01MSD      Acquired: 10/8/2025 13:54:23      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6247782</b> | <b>6.055784</b> | <b>2.958425</b> | <b>F 12.22243</b> | <b>4.026611</b> | <b>.3197020</b> |
| Stddev | .0029994        | .181888         | .026550         | .05729            | .008304         | .0087131        |
| %RSD   | .4800790        | 3.003549        | .8974424        | .4686939          | .2062395        | 2.725385        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6278505 | 5.978994 | 2.942042 | 12.22241 | 4.027935 | .3169522 |
| #2 | .6218574 | 5.924883 | 2.944175 | 12.27972 | 4.034175 | .3126955 |
| #3 | .6246267 | 6.263474 | 2.989058 | 12.16514 | 4.017725 | .3294583 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1278116</b> |
| Stddev | .0113499        |
| %RSD   | 8.880179        |

|    |          |
|----|----------|
| #1 | .1204833 |
| #2 | .1220660 |
| #3 | .1408854 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7836.210</b> | <b>108500.6</b> | <b>8543.354</b> | <b>5495.701</b> | <b>7283.109</b> |
| Stddev    | 26.385          | 381.5           | 228.283         | 46.530          | 22.348          |
| %RSD      | .3367007        | .3516059        | 2.672057        | .8466598        | .3068412        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7809.584 | 108306.3 | 8677.028 | 5442.236 | 7258.102 |
| #2 | 7862.347 | 108940.2 | 8673.269 | 5527.032 | 7301.126 |
| #3 | 7836.699 | 108255.4 | 8279.764 | 5517.836 | 7290.098 |

Sample Name: Q3295-01A      Acquired: 10/8/2025 13:58:19      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6544029</b> | <b>1.690240</b> | <b>1.140166</b> | <b>1.512174</b> | <b>.6268292</b> | <b>122.5491</b> |
| Stddev | .0023020        | .057138         | .003063         | .004081         | .0012530        | .1177           |
| %RSD   | .3517659        | 3.380437        | .2686364        | .2698808        | .1999030        | .0960395        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6566011 | 1.747163 | 1.142549 | 1.512813 | .6270809 | 122.4137 |
| #2 | .6520095 | 1.690668 | 1.136711 | 1.507811 | .6279373 | 122.6067 |
| #3 | .6545981 | 1.632890 | 1.141237 | 1.515898 | .6254694 | 122.6269 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6810902</b> | <b>.1660473</b> | <b>.1823873</b> | <b>61.69320</b> | <b>.5061379</b> | <b>.3090642</b> |
| Stddev | .0033459        | .0003540        | .0001758        | .07316          | .0012659        | .0004216        |
| %RSD   | .4912485        | .2131704        | .0963900        | .1185828        | .2501036        | .1364120        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6773362 | .1664273 | .1825644 | 61.63294 | .5073089 | .3091381 |
| #2 | .6837579 | .1657269 | .1822129 | 61.77460 | .5063100 | .3086106 |
| #3 | .6821766 | .1659878 | .1823847 | 61.67205 | .5047947 | .3094441 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5253332</b> | <b>237.5039</b> | <b>4.098471</b> | <b>46.69916</b> | <b>.6280291</b> | <b>.0770121</b> |
| Stddev | .0014700        | 1.5238          | .013422         | .06129          | .0009598        | .0008301        |
| %RSD   | .2798304        | .6415998        | .3274937        | .1312340        | .1528209        | 1.077871        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5269000 | 236.3535 | 4.085718 | 46.69080 | .6272714 | .0760662 |
| #2 | .5239843 | 239.2321 | 4.112475 | 46.76420 | .6291083 | .0776189 |
| #3 | .5251153 | 236.9260 | 4.097220 | 46.64249 | .6277076 | .0773513 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>13.70314</b> | <b>.7366816</b> | <b>.6506061</b> | <b>15.82039</b> | <b>.3763447</b> | <b>.3283089</b> |
| Stddev | .12157          | .0004086        | .0010077        | .08910          | .0030373        | .0004392        |
| %RSD   | .8871700        | .0554672        | .1548877        | .5632069        | .8070451        | .1337779        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 13.60079 | .7362320 | .6508925 | 15.77913 | .3754324 | .3288153 |
| #2 | 13.83752 | .7367823 | .6514396 | 15.92264 | .3797335 | .3280323 |
| #3 | 13.67112 | .7370304 | .6494861 | 15.75939 | .3738681 | .3280790 |

Sample Name: Q3295-01A      Acquired: 10/8/2025 13:58:19      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .6651553 | 5.349232 | 3.477623 | F 10.60928 | 3.695350 | .2724746 |
| Stddev | .0047733 | .009247  | .022743  | .03880     | .033432  | .0053146 |
| %RSD   | .7176234 | .1728726 | .6539913 | .3656883   | .9047039 | 1.950506 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6705484 | 5.340779 | 3.457592 | 10.64898 | 3.729465 | .2671888 |
| #2 | .6614737 | 5.359109 | 3.502347 | 10.57145 | 3.662646 | .2724175 |
| #3 | .6634437 | 5.347810 | 3.472929 | 10.60743 | 3.693938 | .2778177 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1600701 |
| Stddev | .0007472 |
| %RSD   | .4668231 |

|    |          |
|----|----------|
| #1 | .1592779 |
| #2 | .1601701 |
| #3 | .1607623 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7946.295 | 112683.8 | 8177.644 | 5631.952 | 7646.895 |
| Stddev    | 7.156    | 270.6    | 32.245   | 9.209    | 10.968   |
| %RSD      | .0900558 | .2401046 | .3943047 | .1635160 | .1434350 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7938.037 | 112430.2 | 8149.973 | 5642.284 | 7635.073 |
| #2 | 7950.656 | 112652.7 | 8213.054 | 5628.967 | 7656.741 |
| #3 | 7950.193 | 112968.6 | 8169.905 | 5624.606 | 7648.870 |

Sample Name: LR-1      Acquired: 10/8/2025 14:02:14      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002565</b> | <b>.0131591</b> | <b>-.002802</b> | <b>-.016641</b> | <b>.0257024</b> | <b>.3007980</b> | <b>.0259642</b> |
| Stddev | .002918         | .0032982        | .001706         | .004758         | .0006217        | .0319251        | .0029891        |
| %RSD   | 113.7620        | 25.06357        | 60.89258        | 28.59378        | 2.418789        | 10.61348        | 11.51252        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002426</b> | <b>.0096247</b> | <b>-.004687</b> | <b>-.013111</b> | <b>.0258108</b> | <b>.2830859</b> | <b>.0236671</b> |
| #2 | <b>-.005550</b> | <b>.0136982</b> | <b>-.002352</b> | <b>-.014761</b> | <b>.0262627</b> | <b>.2816554</b> | <b>.0248818</b> |
| #3 | <b>.000281</b>  | <b>.0161545</b> | <b>-.001366</b> | <b>-.022053</b> | <b>.0250336</b> | <b>.3376527</b> | <b>.0293438</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008039</b> | <b>.0009664</b> | <b>2417.155</b> | <b>.0333574</b> | <b>.0071771</b> | <b>.0089258</b> | <b>.6379804</b> |
| Stddev | .0000169        | .0001452        | 113.019         | .0004232        | .0001156        | .0006934        | .0065546        |
| %RSD   | 2.096310        | 15.02432        | 4.675705        | 1.268527        | 1.611242        | 7.768292        | 1.027393        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0008046</b> | <b>.0011264</b> | <b>2308.926</b> | <b>.0338083</b> | <b>.0072699</b> | <b>.0093398</b> | <b>.6448327</b> |
| #2 | <b>.0007868</b> | <b>.0008430</b> | <b>2408.119</b> | <b>.0332952</b> | <b>.0072139</b> | <b>.0081253</b> | <b>.6373375</b> |
| #3 | <b>.0008204</b> | <b>.0009298</b> | <b>2534.422</b> | <b>.0329689</b> | <b>.0070475</b> | <b>.0093122</b> | <b>.6317710</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0293696</b> | <b>2277.677</b> | <b>.0274607</b> | <b>.0026435</b> | <b>2336.382</b> | <b>.0141219</b> | <b>.0745162</b> |
| Stddev | .0016644        | 104.664         | .0002751        | .0005843        | 37.962          | .0023439        | .0009904        |
| %RSD   | 5.667122        | 4.595206        | 1.001741        | 22.10540        | 1.624810        | 16.59753        | 1.329164        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0277030</b> | <b>2182.085</b> | <b>.0271499</b> | <b>.0021936</b> | <b>2377.468</b> | <b>.0124915</b> | <b>.0744990</b> |
| #2 | <b>.0293740</b> | <b>2261.432</b> | <b>.0276727</b> | <b>.0024329</b> | <b>2302.608</b> | <b>.0130662</b> | <b>.0735344</b> |
| #3 | <b>.0310318</b> | <b>2389.513</b> | <b>.0275596</b> | <b>.0033039</b> | <b>2329.072</b> | <b>.0168079</b> | <b>.0755151</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>6.665129</b> | <b>.0002238</b> | <b>.0116927</b> | <b>-.012981</b> | <b>-.110713</b> | <b>-.003296</b> | <b>.0148073</b> |
| Stddev | .484278         | .0015601        | .0003730        | .000918         | .006269         | .015981         | .0022386        |
| %RSD   | 7.265849        | 696.9745        | 3.189708        | 7.073190        | 5.662625        | 484.8199        | 15.11802        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6.139804</b> | <b>-.001407</b> | <b>.0119811</b> | <b>-.013997</b> | <b>-.104796</b> | <b>.013621</b>  | <b>.0140692</b> |
| #2 | <b>6.761807</b> | <b>.000377</b>  | <b>.0112715</b> | <b>-.012211</b> | <b>-.110061</b> | <b>-.005371</b> | <b>.0173217</b> |
| #3 | <b>7.093775</b> | <b>.001702</b>  | <b>.0118255</b> | <b>-.012734</b> | <b>-.117284</b> | <b>-.018139</b> | <b>.0130309</b> |

Sample Name: LR-1      Acquired: 10/8/2025 14:02:14      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2464798</b> | <b>.8644356</b> | <b>.0617110</b> |
| Stddev | .0049755        | .0429486        | .0028533        |
| %RSD   | 2.018620        | 4.968403        | 4.623617        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2424250</b> | <b>.8297316</b> | <b>.0589445</b> |
| #2 | <b>.2520320</b> | <b>.8511069</b> | <b>.0615448</b> |
| #3 | <b>.2449823</b> | <b>.9124684</b> | <b>.0646438</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>4455.278</b> | <b>69840.32</b> | <b>5927.463</b> | <b>3396.110</b> | <b>4684.663</b> |
| Stddev    | 56.771          | 636.89          | 243.934         | 31.717          | 57.265          |
| %RSD      | 1.274247        | .9119165        | 4.115318        | .9339302        | 1.222399        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 4515.820 | 69515.94 | 6141.802 | 3387.368 | 4748.207 |
| #2 | 4446.778 | 70574.10 | 5978.559 | 3431.282 | 4668.732 |
| #3 | 4403.237 | 69430.93 | 5662.028 | 3369.681 | 4637.051 |

Sample Name: Q3295-01DUP      Acquired: 10/8/2025 14:08:24      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0452194 | -.004366 | .2989570 | .0034300 | -.015075 | 127.9250 | .5791418 |
| Stddev | .0023197 | .003579  | .0026420 | .0022659 | .000249  | .1168    | .0033458 |
| %RSD   | 5.129924 | 81.96959 | .8837415 | 66.06222 | 1.653189 | .0912884 | .5777103 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0428016 | -.005761 | .2992584 | .0030941 | -.014792 | 127.9940 | .5829938 |
| #2 | .0454300 | -.007038 | .2961772 | .0013507 | -.015263 | 127.7901 | .5774724 |
| #3 | .0474267 | -.000300 | .3014354 | .0058451 | -.015168 | 127.9908 | .5769593 |

| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0071227 | .0086048 | 64.16853 | .2133008 | .1384963 | .3190939 | 248.4552 |
| Stddev | .0000617 | .0002357 | .08833   | .0011899 | .0001888 | .0006269 | 1.1600   |
| %RSD   | .8661604 | 2.739683 | .1376467 | .5578392 | .1362950 | .1964487 | .4669027 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0071324 | .0088577 | 64.26995 | .2119399 | .1383597 | .3197787 | 247.6850 |
| #2 | .0071789 | .0085655 | 64.10851 | .2141445 | .1387117 | .3189547 | 249.7894 |
| #3 | .0070567 | .0083912 | 64.12712 | .2138181 | .1384175 | .3185484 | 247.8912 |

| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.202423 | 47.42841 | .1980856 | .0231444 | 13.02382 | .5336867 | .4883328 |
| Stddev | .014429  | .12429   | .0003065 | .0007169 | .07913   | .0025717 | .0010347 |
| %RSD   | .3433564 | .2620673 | .1547311 | 3.097593 | .6075474 | .4818737 | .2118833 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.217887 | 47.39779 | .1980941 | .0227653 | 13.02894 | .5320433 | .4881167 |
| #2 | 4.189320 | 47.32228 | .1983877 | .0239713 | 13.10026 | .5323664 | .4894586 |
| #3 | 4.200062 | 47.56515 | .1977749 | .0226966 | 12.94226 | .5366503 | .4874233 |

| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 8.847382 | .1817961 | .0058293 | .0251995 | 5.612709 | 5.625962 | 6.021158 |
| Stddev | .053045  | .0047681 | .0001856 | .0005802 | .010048  | .044647  | .038997  |
| %RSD   | .5995575 | 2.622783 | 3.183654 | 2.302261 | .1790148 | .7935802 | .6476600 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 8.837976 | .1775685 | .0056296 | .0245297 | 5.623736 | 5.574699 | 6.051748 |
| #2 | 8.904501 | .1869645 | .0058618 | .0255269 | 5.604072 | 5.646861 | 6.034479 |
| #3 | 8.799669 | .1808554 | .0059964 | .0255420 | 5.610320 | 5.656327 | 5.977246 |

Sample Name: Q3295-01DUP      Acquired: 10/8/2025 14:08:24      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.063175 | .1446742 | .0172495 |
| Stddev | .051858  | .0017422 | .0020711 |
| %RSD   | 1.276297 | 1.204214 | 12.00662 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.095904 | .1427766 | .0193426 |
| #2 | 4.090238 | .1462013 | .0152012 |
| #3 | 4.003384 | .1450447 | .0172046 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7642.512 | 118549.6 | 8634.270 | 5944.697 | 7266.659 |
| Stddev    | 5.845    | 238.4    | 47.165   | 19.265   | 5.979    |
| %RSD      | .0764813 | .2011293 | .5462506 | .3240780 | .0822764 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7648.093 | 118770.4 | 8594.711 | 5930.757 | 7272.296 |
| #2 | 7643.010 | 118296.8 | 8686.466 | 5936.653 | 7260.389 |
| #3 | 7636.434 | 118581.7 | 8621.633 | 5966.681 | 7267.293 |

Sample Name: CCV02      Acquired: 10/8/2025 14:14:27      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.781080</b> | <b>4.676567</b> | <b>4.697105</b> | <b>4.776212</b> | <b>4.819309</b> | <b>9.496922</b> | <b>9.755614</b> |
| Stddev | .014172         | .049685         | .014143         | .013921         | .008263         | .044569         | .026587         |
| %RSD   | .2964146        | 1.062425        | .3010980        | .2914689        | .1714469        | .4692991        | .2725340        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.780291 | 4.623281 | 4.707624 | 4.775520 | 4.824132 | 9.497959 | 9.751955 |
| #2 | 4.795629 | 4.684795 | 4.702663 | 4.790467 | 4.824027 | 9.540963 | 9.731046 |
| #3 | 4.767318 | 4.721624 | 4.681027 | 4.762651 | 4.809768 | 9.451843 | 9.783842 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2279990</b> | <b>2.350560</b> | <b>23.84566</b> | <b>.9505155</b> | <b>2.352247</b> | <b>1.190539</b> | <b>4.757973</b> |
| Stddev | .0011810        | .006604         | .01405          | .0069340        | .007191         | .003468         | .011980         |
| %RSD   | .5179691        | .2809602        | .0589243        | .7295045        | .3056959        | .2913130        | .2517835        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2290205 | 2.356590 | 23.85733 | .9425168 | 2.358812 | 1.193602 | 4.760157 |
| #2 | .2267059 | 2.351589 | 23.83006 | .9542026 | 2.353366 | 1.191243 | 4.768711 |
| #3 | .2282706 | 2.343502 | 23.84957 | .9548270 | 2.344562 | 1.186773 | 4.745052 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.423388</b> | <b>23.64970</b> | <b>2.358128</b> | <b>1.170230</b> | <b>24.13282</b> | <b>2.394133</b> | <b>2.334345</b> |
| Stddev | .009761         | .03133          | .005253         | .006450         | .20908          | .003159         | .009284         |
| %RSD   | .4027752        | .1324690        | .2227494        | .5511868        | .8663855        | .1319306        | .3977186        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.421910 | 23.61444 | 2.362687 | 1.164363 | 23.89598 | 2.397285 | 2.326131 |
| #2 | 2.414451 | 23.66030 | 2.359313 | 1.177137 | 24.29179 | 2.394146 | 2.344418 |
| #3 | 2.433804 | 23.67435 | 2.352384 | 1.169189 | 24.21070 | 2.390968 | 2.332485 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.72172</b> | <b>4.613301</b> | <b>4.835532</b> | <b>4.728279</b> | <b>4.829683</b> | <b>4.688844</b> | <b>4.739535</b> |
| Stddev | .23489          | .023843         | .013980         | .020605         | .007036         | .041180         | .027843         |
| %RSD   | .9901716        | .5168396        | .2891085        | .4357748        | .1456830        | .8782653        | .5874575        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 23.45755 | 4.632942 | 4.845077 | 4.736592 | 4.834860 | 4.642738 | 4.768092 |
| #2 | 23.90703 | 4.586771 | 4.842034 | 4.743428 | 4.821672 | 4.701822 | 4.738047 |
| #3 | 23.80059 | 4.620188 | 4.819485 | 4.704816 | 4.832517 | 4.721971 | 4.712466 |



Sample Name: CCV02      Acquired: 10/8/2025 14:14:27      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>4.625954</b> | <b>4.734822</b> | <b>4.844467</b> |
| Stddev | .024185         | .032132         | .023956         |
| %RSD   | .5228057        | .6786235        | .4944999        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.621824 | 4.727215 | 4.843029 |
| #2 | 4.651938 | 4.707177 | 4.821263 |
| #3 | 4.604100 | 4.770075 | 4.869110 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6702.535</b> | <b>101077.6</b> | <b>7265.446</b> | <b>5110.568</b> | <b>7733.755</b> |
| Stddev    | 16.689          | 373.1           | 56.613          | 10.929          | 25.065          |
| %RSD      | .2490006        | .3691129        | .7792108        | .2138416        | .3240978        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6684.060 | 101498.5 | 7220.439 | 5114.510 | 7706.215 |
| #2 | 6707.024 | 100787.8 | 7329.008 | 5098.215 | 7739.818 |
| #3 | 6716.520 | 100946.4 | 7246.892 | 5118.978 | 7755.233 |

Sample Name: CCB02      Acquired: 10/8/2025 14:18:29      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001732</b> | <b>-.004428</b> | <b>-.000709</b> | <b>.0006167</b> | <b>.0007588</b> | <b>-.008809</b> | <b>-.000336</b> |
| Stddev | .001100         | .001534         | .000149         | .0029164        | .0004161        | .003868         | .000400         |
| %RSD   | 63.51108        | 34.64912        | 21.05967        | 472.9118        | 54.83415        | 43.90467        | 119.1507        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001278</b> | <b>-.004390</b> | <b>-.000833</b> | <b>-.002655</b> | <b>.0003628</b> | <b>-.004346</b> | <b>.000073</b>  |
| #2 | <b>-.000932</b> | <b>-.005982</b> | <b>-.000543</b> | <b>.001560</b>  | <b>.0011925</b> | <b>-.010914</b> | <b>-.000726</b> |
| #3 | <b>-.002986</b> | <b>-.002914</b> | <b>-.000751</b> | <b>.002944</b>  | <b>.0007212</b> | <b>-.011168</b> | <b>-.000353</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000158</b> | <b>-.000086</b> | <b>-.012727</b> | <b>.0002403</b> | <b>-.000018</b> | <b>-.000015</b> | <b>.0045857</b> |
| Stddev | .000056         | .000030         | .009803         | .0005376        | .000137         | .000106         | .0020434        |
| %RSD   | 35.40152        | 35.24779        | 77.02594        | 223.7346        | 756.3202        | 719.0318        | 44.55902        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000147</b> | <b>-.000051</b> | <b>-.002129</b> | <b>-.000327</b> | <b>-.000176</b> | <b>-.000021</b> | <b>.0069349</b> |
| #2 | <b>-.000219</b> | <b>-.000102</b> | <b>-.014582</b> | <b>.000306</b>  | <b>.000054</b>  | <b>-.000118</b> | <b>.0036017</b> |
| #3 | <b>-.000109</b> | <b>-.000105</b> | <b>-.021470</b> | <b>.000742</b>  | <b>.000068</b>  | <b>.000095</b>  | <b>.0032206</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001933</b> | <b>-.005758</b> | <b>-.000010</b> | <b>-.000305</b> | <b>-.076896</b> | <b>-.000663</b> | <b>.0003170</b> |
| Stddev | .0002396        | .007323         | .000078         | .000554         | .013733         | .001486         | .0002029        |
| %RSD   | 123.9811        | 127.1686        | 768.6058        | 181.5761        | 17.85869        | 224.0213        | 64.00061        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000006</b> | <b>-.010127</b> | <b>-.000089</b> | <b>-.000150</b> | <b>-.076056</b> | <b>.001037</b>  | <b>.0001385</b> |
| #2 | <b>.000126</b>  | <b>.002696</b>  | <b>-.000008</b> | <b>.000155</b>  | <b>-.063603</b> | <b>-.001315</b> | <b>.0002748</b> |
| #3 | <b>.000459</b>  | <b>-.009843</b> | <b>.000067</b>  | <b>-.000920</b> | <b>-.091030</b> | <b>-.001712</b> | <b>.0005376</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.266401</b> | <b>-.010435</b> | <b>.0003116</b> | <b>-.017317</b> | <b>-.000645</b> | <b>.0021187</b> | <b>-.001155</b> |
| Stddev | .040605         | .000580         | .0000517        | .000804         | .003182         | .0074369        | .001030         |
| %RSD   | 15.24216        | 5.555821        | 16.58890        | 4.641911        | 493.1294        | 351.0063        | 89.14322        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.241511</b> | <b>-.010848</b> | <b>.0003403</b> | <b>-.018185</b> | <b>-.003325</b> | <b>-.006361</b> | <b>-.001628</b> |
| #2 | <b>-.244434</b> | <b>-.009772</b> | <b>.0002519</b> | <b>-.017169</b> | <b>-.001482</b> | <b>.005187</b>  | <b>-.001864</b> |
| #3 | <b>-.313258</b> | <b>-.010686</b> | <b>.0003425</b> | <b>-.016597</b> | <b>.002871</b>  | <b>.007531</b>  | <b>.000026</b>  |

Sample Name: CCB02      Acquired: 10/8/2025 14:18:29      Type: Unk  
Method: 6010-200.7 NEW(v274)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB02      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.000790</b> | <b>-.006288</b> | <b>-.000148</b> |
| Stddev | .001267         | .002175         | .000122         |
| %RSD   | 160.3780        | 34.59187        | 82.53977        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .000463  | -.004893 | -.000252 |
| #2 | -.000762 | -.008794 | -.000014 |
| #3 | -.002071 | -.005177 | -.000178 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7061.966</b> | <b>99137.79</b> | <b>6949.483</b> | <b>5065.270</b> | <b>8915.969</b> |
| Stddev    | 8.610           | 201.40          | 19.869          | 22.436          | 11.753          |
| %RSD      | .1219202        | .2031505        | .2859054        | .4429301        | .1318173        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7058.185 | 98964.69 | 6967.167 | 5061.136 | 8923.367 |
| #2 | 7071.820 | 99089.84 | 6927.983 | 5045.188 | 8922.122 |
| #3 | 7055.894 | 99358.83 | 6953.298 | 5089.485 | 8902.417 |

Sample Name: Q3296-1      Acquired: 10/8/2025 14:23:06      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0452760</b> | <b>-.024469</b> | <b>.1997126</b> | <b>.0096708</b> | <b>-.012632</b> | <b>170.4892</b> | <b>.9910692</b> |
| Stddev | .0014084        | .004105         | .0029469        | .0017490        | .003258         | .1277           | .0009935        |
| %RSD   | 3.110626        | 16.77567        | 1.475567        | 18.08527        | 25.79505        | .0748938        | .1002401        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0441601 | -.020377 | .2022028 | .0082695 | -.015009 | 170.5069 | .9908731 |
| #2 | .0448095 | -.024444 | .2004759 | .0116310 | -.013968 | 170.3536 | .9921460 |
| #3 | .0468585 | -.028587 | .1964592 | .0091120 | -.008918 | 170.6072 | .9901884 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0083671</b> | <b>.0088088</b> | <b>76.89653</b> | <b>.3972273</b> | <b>.1727164</b> | <b>.4181316</b> | <b>271.3348</b> |
| Stddev | .0000368        | .0001837        | .08958          | .0008575        | .0002277        | .0016769        | .9617           |
| %RSD   | .4398205        | 2.085638        | .1164983        | .2158680        | .1318591        | .4010434        | .3544331        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0083733 | .0086289 | 76.91041 | .3967177 | .1729565 | .4168090 | 272.1464 |
| #2 | .0084004 | .0089961 | 76.80082 | .3967468 | .1726895 | .4200176 | 270.2726 |
| #3 | .0083276 | .0088015 | 76.97836 | .3982173 | .1725034 | .4175681 | 271.5855 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.979706</b> | <b>64.81027</b> | <b>.2805404</b> | <b>.0542472</b> | <b>6.519470</b> | <b>.4827367</b> | <b>.5751131</b> |
| Stddev | .007550         | .07551          | .0004577        | .0004477        | .004657         | .0037823        | .0017901        |
| %RSD   | .1897195        | .1165093        | .1631410        | .8253662        | .0714276        | .7835049        | .3112580        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 3.981498 | 64.72724 | .2805914 | .0547167 | 6.514675 | .4845172 | .5771754 |
| #2 | 3.986199 | 64.87483 | .2809704 | .0538250 | 6.519759 | .4783927 | .5739621 |
| #3 | 3.971421 | 64.82874 | .2800593 | .0542000 | 6.523975 | .4853001 | .5742017 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>17.43975</b> | <b>.6108872</b> | <b>.0060320</b> | <b>.0210221</b> | <b>9.715362</b> | <b>2.507826</b> | <b>7.762414</b> |
| Stddev | .04423          | .0053645        | .0001340        | .0003340        | .008077         | .004091         | .039802         |
| %RSD   | .2536153        | .8781452        | 2.221947        | 1.588780        | .0831410        | .1631210        | .5127591        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 17.48976 | .6161005 | .0060057 | .0214075 | 9.723564 | 2.512462 | 7.732180 |
| #2 | 17.40580 | .6053834 | .0061772 | .0208171 | 9.707415 | 2.504726 | 7.747553 |
| #3 | 17.42367 | .6111778 | .0059131 | .0208416 | 9.715107 | 2.506290 | 7.807509 |

Sample Name: Q3296-1      Acquired: 10/8/2025 14:23:06      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.166318</b> | <b>.1792037</b> | <b>-.045048</b> |
| Stddev | .026102         | .0018021        | .000748         |
| %RSD   | .8243504        | 1.005624        | 1.661524        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.138930</b> | <b>.1807590</b> | <b>-.045542</b> |
| #2 | <b>3.169117</b> | <b>.1772288</b> | <b>-.044186</b> |
| #3 | <b>3.190907</b> | <b>.1796234</b> | <b>-.045414</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7739.481</b> | <b>115321.9</b> | <b>8468.186</b> | <b>5909.212</b> | <b>7069.654</b> |
| Stddev    | 3.881           | 121.4           | 25.197          | 29.310          | 5.983           |
| %RSD      | .0501462        | .1052284        | .2975512        | .4960040        | .0846285        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7743.717</b> | <b>115182.1</b> | <b>8486.927</b> | <b>5891.255</b> | <b>7069.999</b> |
| #2 | <b>7736.095</b> | <b>115399.8</b> | <b>8439.542</b> | <b>5893.346</b> | <b>7063.505</b> |
| #3 | <b>7738.632</b> | <b>115383.8</b> | <b>8478.091</b> | <b>5943.034</b> | <b>7075.456</b> |

Sample Name: Q3293-01      Acquired: 10/8/2025 14:27:08      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2053096 | -.025309 | .5608976 | -.006222 | .0024838 | 71.26919 |
| Stddev | .0042258 | .002737  | .0086039 | .003980  | .0007615 | .29221   |
| %RSD   | 2.058259 | 10.81396 | 1.533947 | 63.96987 | 30.65930 | .4100123 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2092533 | -.022311 | .5707855 | -.007644 | .0033492 | 71.23570 |
| #2 | .2008492 | -.027674 | .5567901 | -.001726 | .0019161 | 71.57671 |
| #3 | .2058264 | -.025942 | .5551172 | -.009296 | .0021861 | 70.99517 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5355828 | .0060438 | .0208916 | 885.3894 | .1344874 | .1520160 |
| Stddev | .0033847 | .0000804 | .0005703 | 11.8255  | .0007379 | .0025636 |
| %RSD   | .6319675 | 1.330050 | 2.729666 | 1.335624 | .5486577 | 1.686407 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5374488 | .0059682 | .0215455 | 896.4331 | .1353352 | .1548882 |
| #2 | .5376238 | .0061283 | .0204974 | 886.8223 | .1339901 | .1499593 |
| #3 | .5316758 | .0060349 | .0206319 | 872.9127 | .1341369 | .1512006 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.139404 | 157.3103 | 1.011307 | 32.69935 | .2075970 | .0318581 |
| Stddev | .013913  | .3956    | .003278  | .19763   | .0037822 | .0002835 |
| %RSD   | 1.221049 | .2514459 | .3241464 | .6043903 | 1.821899 | .8898692 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.155331 | 157.3800 | 1.010125 | 32.58270 | .2116377 | .0321211 |
| #2 | 1.129623 | 156.8845 | 1.015012 | 32.92753 | .2041414 | .0318953 |
| #3 | 1.133258 | 157.6663 | 1.008783 | 32.58780 | .2070118 | .0315578 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 52.10143 | .1785065 | 2.041575 | 29.18676 | .1337926 | .0242162 |
| Stddev | .05881   | .0023122 | .010065  | .08056   | .0026756 | .0002032 |
| %RSD   | .1128722 | 1.295300 | .4929848 | .2760289 | 1.999810 | .8392902 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 52.11620 | .1758574 | 2.034732 | 29.15366 | .1340690 | .0244346 |
| #2 | 52.03665 | .1801191 | 2.053132 | 29.12802 | .1309895 | .0240326 |
| #3 | 52.15145 | .1795430 | 2.036861 | 29.27860 | .1363193 | .0241814 |

Sample Name: Q3293-01      Acquired: 10/8/2025 14:27:08      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0397319</b> | <b>4.300894</b> | <b>6.021441</b> | <b>F 14.12972</b> | <b>F 51.84076</b> | <b>.3691823</b> |
| Stddev | .0017092        | .012074         | .019399         | .32671            | 1.21457           | .0074965        |
| %RSD   | 4.301945        | .2807213        | .3221621        | 2.312249          | 2.342882          | 2.030556        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0414864 | 4.311036 | 6.025930 | 14.50697 | 53.23504 | .3608718 |
| #2 | .0380718 | 4.304108 | 6.038202 | 13.93997 | 51.01261 | .3754347 |
| #3 | .0396374 | 4.287539 | 6.000191 | 13.94220 | 51.27463 | .3712405 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.8353656</b> |
| Stddev | .0033099        |
| %RSD   | .3962198        |

|    |          |
|----|----------|
| #1 | .8362078 |
| #2 | .8381730 |
| #3 | .8317160 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7282.536</b> | <b>107551.6</b> | <b>7776.037</b> | <b>5461.109</b> | <b>6466.434</b> |
| Stddev    | 71.115          | 387.5           | 48.561          | 30.630          | 92.962          |
| %RSD      | .9765101        | .3602495        | .6244903        | .5608741        | 1.437610        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7204.046 | 107998.9 | 7795.988 | 5488.557 | 6365.382 |
| #2 | 7342.679 | 107333.7 | 7720.679 | 5428.068 | 6548.318 |
| #3 | 7300.885 | 107322.1 | 7811.445 | 5466.704 | 6485.603 |

Sample Name: Q3294-01      Acquired: 10/8/2025 14:31:18      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0456552 | -.032544 | .2508748 | .0058706 | -.014851 | 195.6991 | .8326243 |
| Stddev | .0015555 | .003642  | .0020074 | .0022473 | .001290  | .9607    | .0044610 |
| %RSD   | 3.407082 | 11.19124 | .8001583 | 38.28087 | 8.689075 | .4909155 | .5357797 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0459769 | -.035880 | .2531602 | .0050837 | -.013575 | 195.0441 | .8341054 |
| #2 | .0470247 | -.028658 | .2493969 | .0084056 | -.016156 | 196.8020 | .8361564 |
| #3 | .0439640 | -.033093 | .2500672 | .0041226 | -.014822 | 195.2512 | .8276111 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0131949 | .0176298 | 31.75893 | .3011883 | .1562178 | .2772667 | 272.5935 |
| Stddev | .0001869 | .0004837 | .12634   | .0011756 | .0002939 | .0010971 | 1.9500   |
| %RSD   | 1.416386 | 2.743781 | .3978067 | .3903221 | .1881039 | .3956867 | .7153493 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0130001 | .0176888 | 31.67544 | .3013292 | .1563932 | .2761386 | 274.1123 |
| #2 | .0132119 | .0171193 | 31.90428 | .2999486 | .1563817 | .2773315 | 273.2736 |
| #3 | .0133727 | .0180814 | 31.69708 | .3022872 | .1558786 | .2783299 | 270.3945 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.597085 | 39.97602 | .2060529 | .0517293 | 8.241002 | .4499744 | .3897886 |
| Stddev | .009695  | .25501   | .0009485 | .0008755 | .093025  | .0017201 | .0022499 |
| %RSD   | .3732875 | .6379030 | .4603252 | 1.692464 | 1.128806 | .3822734 | .5772045 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.592013 | 39.75069 | .2069434 | .0525198 | 8.332654 | .4491742 | .3876073 |
| #2 | 2.608263 | 40.25284 | .2061598 | .0518797 | 8.243690 | .4519489 | .3896571 |
| #3 | 2.590978 | 39.92452 | .2050555 | .0507883 | 8.146662 | .4488003 | .3921013 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 19.66695 | .1761378 | .0075451 | .0298734 | 8.098004 | 2.185181 | 8.395098 |
| Stddev | .18756   | .0161547 | .0003651 | .0010281 | .030499  | .013117  | .009712  |
| %RSD   | .9536834 | 9.171621 | 4.838462 | 3.441364 | .3766239 | .6002688 | .1156836 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 19.85632 | .1924539 | .0073560 | .0309497 | 8.086517 | 2.192939 | 8.406171 |
| #2 | 19.66325 | .1758100 | .0079659 | .0289016 | 8.132578 | 2.192568 | 8.388027 |
| #3 | 19.48126 | .1601495 | .0073133 | .0297688 | 8.074916 | 2.170036 | 8.391097 |



Sample Name: Q3294-01      Acquired: 10/8/2025 14:31:18      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>3.008342</b> | <b>.1191980</b> | <b>-.147966</b> |
| Stddev | .010909         | .0025029        | .001491         |
| %RSD   | .3626392        | 2.099755        | 1.007521        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>3.010442</b> | <b>.1197933</b> | <b>-.149156</b> |
| #2 | <b>2.996536</b> | <b>.1213496</b> | <b>-.148447</b> |
| #3 | <b>3.018049</b> | <b>.1164512</b> | <b>-.146294</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>9699.627</b> | <b>141771.5</b> | <b>10385.57</b> | <b>7144.866</b> | <b>6998.337</b> |
| Stddev    | 18.905          | 277.1           | 90.65           | 7.173           | 22.599          |
| %RSD      | .1949035        | .1954416        | .8728808        | .1003938        | .3229130        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>9708.455</b> | <b>141828.6</b> | <b>10490.23</b> | <b>7147.307</b> | <b>6996.754</b> |
| #2 | <b>9677.923</b> | <b>141470.3</b> | <b>10335.16</b> | <b>7150.499</b> | <b>6976.571</b> |
| #3 | <b>9712.502</b> | <b>142015.6</b> | <b>10331.33</b> | <b>7136.791</b> | <b>7021.685</b> |

Sample Name: Q3297-01      Acquired: 10/8/2025 14:35:20      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0512500</b> | <b>-.016233</b> | <b>.1075657</b> | <b>.0090420</b> | <b>-.009876</b> | <b>170.1437</b> | <b>.3389116</b> |
| Stddev | .0015724        | .002373         | .0002972        | .0032521        | .002411         | 2.0646          | .0034165        |
| %RSD   | 3.068173        | 14.62070        | .2763156        | 35.96681        | 24.41276        | 1.213454        | 1.008085        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0496107 | -.016300 | .1072249 | .0116117 | -.009130 | 172.5176 | .3425878 |
| #2 | .0513934 | -.018573 | .1077016 | .0053857 | -.007926 | 169.1474 | .3358338 |
| #3 | .0527458 | -.013827 | .1077707 | .0101287 | -.012571 | 168.7662 | .3383131 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0050381</b> | <b>.0022811</b> | <b>11.52173</b> | <b>.2101390</b> | <b>.0238580</b> | <b>.1123267</b> | <b>160.5986</b> |
| Stddev | .0001010        | .0001795        | .15653          | .0012054        | .0001073        | .0009159        | .2426           |
| %RSD   | 2.004680        | 7.867677        | 1.358565        | .5736213        | .4497440        | .8154218        | .1510791        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0050696 | .0021756 | 11.70220 | .2115199 | .0238073 | .1133757 | 160.5385 |
| #2 | .0051195 | .0021793 | 11.44015 | .2092974 | .0239813 | .1116855 | 160.8656 |
| #3 | .0049251 | .0024883 | 11.42284 | .2095997 | .0237855 | .1119189 | 160.3916 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3800367</b> | <b>6.040678</b> | <b>.0848168</b> | <b>.0291446</b> | <b>.1826180</b> | <b>.3484129</b> | <b>.1195458</b> |
| Stddev | .0042368        | .049205         | .0004048        | .0008808        | .0092393        | .0041998        | .0003522        |
| %RSD   | 1.114834        | .8145613        | .4773022        | 3.022243        | 5.059347        | 1.205398        | .2946362        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .3849235 | 6.095952 | .0849990 | .0290755 | .1860253 | .3532604 | .1191392 |
| #2 | .3777927 | 6.024429 | .0843528 | .0300579 | .1896698 | .3458689 | .1197414 |
| #3 | .3773939 | 6.001652 | .0850984 | .0283003 | .1721590 | .3461095 | .1197568 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.834349</b> | <b>.0386397</b> | <b>.0091410</b> | <b>.0072048</b> | <b>1.527418</b> | <b>2.698462</b> | <b>1.711084</b> |
| Stddev | .008254         | .0061720        | .0001452        | .0010460        | .008534         | .016553         | .002632         |
| %RSD   | .1707374        | 15.97310        | 1.588288        | 14.51818        | .5587422        | .6134052        | .1538251        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.827200 | .0328948 | .0089998 | .0080610 | 1.536596 | 2.711936 | 1.712002 |
| #2 | 4.843382 | .0378598 | .0091333 | .0060389 | 1.525937 | 2.679985 | 1.713134 |
| #3 | 4.832463 | .0451646 | .0092899 | .0075145 | 1.519721 | 2.703464 | 1.708116 |

Sample Name: Q3297-01      Acquired: 10/8/2025 14:35:20      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.402524 | .0910793 | -.094877 |
| Stddev | .004692  | .0070188 | .000502  |
| %RSD   | .3345429 | 7.706262 | .5287053 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.405382 | .0987041 | -.094309 |
| #2 | 1.397108 | .0896460 | -.095258 |
| #3 | 1.405081 | .0848877 | -.095063 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7564.660 | 107225.8 | 7208.903 | 5515.329 | 8111.694 |
| Stddev    | 9.896    | 415.6    | 94.639   | 16.214   | 11.250   |
| %RSD      | .1308123 | .3876167 | 1.312804 | .2939832 | .1386880 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7554.384 | 106750.4 | 7100.173 | 5515.529 | 8099.814 |
| #2 | 7565.469 | 107406.8 | 7253.783 | 5531.442 | 8113.085 |
| #3 | 7574.125 | 107520.3 | 7272.751 | 5499.015 | 8122.184 |

Sample Name: Q3297-11      Acquired: 10/8/2025 14:39:24      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0719113 | -.033697 | .1079428 | .0095029 | -.019265 | 87.11979 | .1668409 |
| Stddev | .0026678 | .000602  | .0015838 | .0038896 | .001127  | .14965   | .0017926 |
| %RSD   | 3.709880 | 1.785283 | 1.467306 | 40.93056 | 5.847716 | .1717729 | 1.074442 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0711686 | -.033904 | .1085757 | .0067314 | -.019796 | 87.11498 | .1684300 |
| #2 | .0748717 | -.034167 | .1091124 | .0139493 | -.020028 | 86.97260 | .1648976 |
| #3 | .0696935 | -.033019 | .1061404 | .0078278 | -.017971 | 87.27178 | .1671952 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0046524 | .0018077 | 8.191391 | .2550427 | .0102885 | .1281239 | 268.6452 |
| Stddev | .0000198 | .0004944 | .013797  | .0075566 | .0000837 | .0046720 | 5.3838   |
| %RSD   | .4257204 | 27.35139 | .1684306 | 2.962882 | .8136718 | 3.646501 | 2.004047 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0046600 | .0013414 | 8.175783 | .2614996 | .0103570 | .1230875 | 271.9855 |
| #2 | .0046672 | .0017556 | 8.201959 | .2568971 | .0103133 | .1289676 | 271.5156 |
| #3 | .0046299 | .0023261 | 8.196430 | .2467316 | .0101952 | .1323166 | 262.4345 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0391511 | 4.942805 | .0222573 | .0555714 | .3454845 | .3399229 | .0386659 |
| Stddev | .0004020 | .038006  | .0000850 | .0005636 | .0227164 | .0020676 | .0016076 |
| %RSD   | 1.026749 | .7689117 | .3816748 | 1.014248 | 6.575220 | .6082617 | 4.157773 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0395010 | 4.914733 | .0222100 | .0558365 | .3471614 | .3379885 | .0400280 |
| #2 | .0387120 | 4.927628 | .0222064 | .0559535 | .3673159 | .3421020 | .0390772 |
| #3 | .0392403 | 4.986054 | .0223553 | .0549241 | .3219761 | .3396782 | .0368926 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.424942 | .1701226 | .0056114 | .0084653 | .8229337 | 3.226231 | .8861777 |
| Stddev | .097424  | .0107404 | .0001865 | .0007695 | .0016751 | .051111  | .0103979 |
| %RSD   | 1.795859 | 6.313338 | 3.323798 | 9.089800 | .2035545 | 1.584242 | 1.173338 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 5.506520 | .1758377 | .0054238 | .0082639 | .8216856 | 3.254408 | .8751867 |
| #2 | 5.451238 | .1767970 | .0056137 | .0078165 | .8222780 | 3.257052 | .8958582 |
| #3 | 5.317069 | .1577330 | .0057969 | .0093154 | .8248375 | 3.167232 | .8874883 |

Sample Name: Q3297-11      Acquired: 10/8/2025 14:39:24      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.900353 | .0459707 | -.200710 |
| Stddev | .021546  | .0024903 | .005311  |
| %RSD   | 1.133765 | 5.417084 | 2.646314 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.875909 | .0476046 | -.204053 |
| #2 | 1.916583 | .0431046 | -.203492 |
| #3 | 1.908567 | .0472030 | -.194585 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7487.209 | 112127.8 | 8124.763 | 5725.616 | 7985.695 |
| Stddev    | 55.587   | 2917.8   | 24.541   | 163.173  | 68.192   |
| %RSD      | .7424303 | 2.602198 | .3020470 | 2.849883 | .8539303 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7550.145 | 109897.2 | 8102.732 | 5609.233 | 8064.051 |
| #2 | 7444.822 | 111056.5 | 8120.343 | 5655.484 | 7953.265 |
| #3 | 7466.659 | 115429.9 | 8151.213 | 5912.130 | 7939.770 |

Sample Name: Q3268-01      Acquired: 10/8/2025 14:43:30      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002623</b> | <b>-.013761</b> | <b>-.002574</b> | <b>.0052683</b> | <b>.0059618</b> | <b>7.369100</b> |
| Stddev | .000558         | .000999         | .001057         | .0017433        | .0009211        | .025239         |
| %RSD   | 21.26191        | 7.260392        | 41.08738        | 33.09019        | 15.45013        | .3425033        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003067</b> | <b>-.013118</b> | <b>-.001876</b> | <b>.0038016</b> | <b>.0051505</b> | <b>7.354688</b> |
| #2 | <b>-.002804</b> | <b>-.013253</b> | <b>-.003790</b> | <b>.0071956</b> | <b>.0069631</b> | <b>7.354368</b> |
| #3 | <b>-.001997</b> | <b>-.014912</b> | <b>-.002054</b> | <b>.0048077</b> | <b>.0057717</b> | <b>7.398243</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0381502</b> | <b>-.000070</b> | <b>-.000234</b> | <b>39.76709</b> | <b>.2275102</b> | <b>.0083039</b> |
| Stddev | .0015353        | .000039         | .000056         | .14017          | .0006793        | .0000211        |
| %RSD   | 4.024261        | 56.19098        | 23.85803        | .3524873        | .2985687        | .2545214        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0389854</b> | <b>-.000031</b> | <b>-.000278</b> | <b>39.76425</b> | <b>.2273361</b> | <b>.0083277</b> |
| #2 | <b>.0363784</b> | <b>-.000068</b> | <b>-.000171</b> | <b>39.62835</b> | <b>.2282595</b> | <b>.0082967</b> |
| #3 | <b>.0390869</b> | <b>-.000110</b> | <b>-.000253</b> | <b>39.90866</b> | <b>.2269349</b> | <b>.0082874</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0568946</b> | <b>3.115440</b> | <b>.0601020</b> | <b>12.32289</b> | <b>.0427915</b> | <b>.0005401</b> |
| Stddev | .0002040        | .027498         | .0003758        | .05923          | .0004055        | .0002720        |
| %RSD   | .3585882        | .8826442        | .6252702        | .4806597        | .9476173        | 50.37047        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0571180</b> | <b>3.120600</b> | <b>.0605000</b> | <b>12.27706</b> | <b>.0424917</b> | <b>.0002602</b> |
| #2 | <b>.0567182</b> | <b>3.085727</b> | <b>.0597533</b> | <b>12.30183</b> | <b>.0432528</b> | <b>.0008036</b> |
| #3 | <b>.0568475</b> | <b>3.139993</b> | <b>.0600527</b> | <b>12.38977</b> | <b>.0426298</b> | <b>.0005564</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>741.0628</b> | <b>-.001716</b> | <b>6.629897</b> | <b>93.64758</b> | <b>4.285375</b> | <b>.0092163</b> |
| Stddev | 6.6033          | .001197         | .009823         | .27149          | .013273         | .0003815        |
| %RSD   | .8910568        | 69.77388        | .1481601        | .2899025        | .3097319        | 4.139734        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>745.9739</b> | <b>-.002803</b> | <b>6.625609</b> | <b>93.53227</b> | <b>4.277033</b> | <b>.0088681</b> |
| #2 | <b>743.6583</b> | <b>-.000433</b> | <b>6.641135</b> | <b>93.45278</b> | <b>4.278410</b> | <b>.0096241</b> |
| #3 | <b>733.5561</b> | <b>-.001913</b> | <b>6.622948</b> | <b>93.95768</b> | <b>4.300681</b> | <b>.0091566</b> |

Sample Name: Q3268-01      Acquired: 10/8/2025 14:43:30      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .0358040 | -.001527 | 2.163685 | 2.055605 | F 403.8246 | .0109740 |
| Stddev | .0005430 | .002536  | .020300  | .004036  | 1.1969     | .0063987 |
| %RSD   | 1.516498 | 166.0778 | .9382321 | .1963260 | .2963907   | 58.30821 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0356426 | .000371  | 2.183003 | 2.054384 | 403.0258 | .0127701 |
| #2 | .0353601 | -.000545 | 2.142527 | 2.052321 | 403.2473 | .0038691 |
| #3 | .0364094 | -.004407 | 2.165526 | 2.060111 | 405.2007 | .0162827 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1911580 |
| Stddev | .0009550 |
| %RSD   | .4995747 |

|    |          |
|----|----------|
| #1 | .1907890 |
| #2 | .1904426 |
| #3 | .1922424 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6268.824 | 92485.69 | 6990.520 | 4745.233 | 6924.735 |
| Stddev    | 15.175   | 103.69   | 6.976    | 9.878    | 13.481   |
| %RSD      | .2420689 | .1121129 | .0997916 | .2081670 | .1946839 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6251.494 | 92366.59 | 6991.611 | 4738.048 | 6909.430 |
| #2 | 6275.244 | 92534.70 | 6996.887 | 4741.153 | 6929.929 |
| #3 | 6279.733 | 92555.80 | 6983.063 | 4756.497 | 6934.847 |

Sample Name: Q3268-01DUP      Acquired: 10/8/2025 14:47:47      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001643</b> | <b>-.012081</b> | <b>-.003218</b> | <b>.0035921</b> | <b>.0040385</b> | <b>7.693358</b> |
| Stddev | .000559         | .000562         | .001083         | .0036783        | .0009293        | .409715         |
| %RSD   | 34.04225        | 4.649121        | 33.65944        | 102.3973        | 23.01206        | 5.325565        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002081</b> | <b>-.012730</b> | <b>-.002034</b> | <b>-.000132</b> | <b>.0033734</b> | <b>7.464979</b> |
| #2 | <b>-.001013</b> | <b>-.011771</b> | <b>-.003460</b> | <b>.003685</b>  | <b>.0051003</b> | <b>8.166363</b> |
| #3 | <b>-.001836</b> | <b>-.011744</b> | <b>-.004159</b> | <b>.007223</b>  | <b>.0036416</b> | <b>7.448733</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0415193</b> | <b>-.000142</b> | <b>-.000181</b> | <b>41.74563</b> | <b>.2328572</b> | <b>.0083675</b> |
| Stddev | .0070589        | .000050         | .000110         | 2.08398         | .0030520        | .0000816        |
| %RSD   | 17.00147        | 35.45350        | 60.89701        | 4.992099        | 1.310693        | .9746694        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0389606</b> | <b>-.000084</b> | <b>-.000142</b> | <b>40.62978</b> | <b>.2341108</b> | <b>.0084418</b> |
| #2 | <b>.0495007</b> | <b>-.000162</b> | <b>-.000305</b> | <b>44.14994</b> | <b>.2293780</b> | <b>.0082802</b> |
| #3 | <b>.0360966</b> | <b>-.000179</b> | <b>-.000095</b> | <b>40.45717</b> | <b>.2350828</b> | <b>.0083806</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0573617</b> | <b>3.195812</b> | <b>.0629752</b> | <b>12.95664</b> | <b>.0431937</b> | <b>.0003534</b> |
| Stddev | .0004069        | .018633         | .0038681        | .71840          | .0001928        | .0002085        |
| %RSD   | .7093802        | .5830443        | 6.142190        | 5.544617        | .4462698        | 58.97900        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0568985</b> | <b>3.182031</b> | <b>.0608484</b> | <b>12.56621</b> | <b>.0432743</b> | <b>.0005920</b> |
| #2 | <b>.0575246</b> | <b>3.188392</b> | <b>.0674400</b> | <b>13.78570</b> | <b>.0429737</b> | <b>.0002066</b> |
| #3 | <b>.0576619</b> | <b>3.217012</b> | <b>.0606372</b> | <b>12.51799</b> | <b>.0433331</b> | <b>.0002616</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>740.1223</b> | <b>-.000174</b> | <b>6.913864</b> | <b>95.82409</b> | <b>4.637402</b> | <b>.0090600</b> |
| Stddev | 10.2552         | .002007         | .067068         | .39133          | .208410         | .0000717        |
| %RSD   | 1.385608        | 1151.547        | .9700457        | .4083847        | 4.494113        | .7919293        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>745.3554</b> | <b>-.000132</b> | <b>6.938523</b> | <b>95.73604</b> | <b>4.519840</b> | <b>.0091033</b> |
| #2 | <b>728.3063</b> | <b>-.002203</b> | <b>6.837958</b> | <b>95.48429</b> | <b>4.878032</b> | <b>.0090995</b> |
| #3 | <b>746.7052</b> | <b>.001812</b>  | <b>6.965112</b> | <b>96.25195</b> | <b>4.514334</b> | <b>.0089771</b> |



Sample Name: Q3268-01DUP      Acquired: 10/8/2025 14:47:47      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .0353328 | -.000061 | 2.229581 | 2.083408 | F 406.8793 | .0106106 |
| Stddev | .0005742 | .000950  | .038690  | .016360  | 5.0468     | .0005667 |
| %RSD   | 1.625217 | 1564.664 | 1.735297 | .7852511 | 1.240369   | 5.341405 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0350220 | -.001083 | 2.219135 | 2.095868 | 410.9408 | .0108034 |
| #2 | .0359954 | .000105  | 2.197187 | 2.089473 | 408.4676 | .0099726 |
| #3 | .0349809 | .000795  | 2.272422 | 2.064881 | 401.2294 | .0110558 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1987484 |
| Stddev | .0103333 |
| %RSD   | 5.199196 |

|    |          |
|----|----------|
| #1 | .1931807 |
| #2 | .2106716 |
| #3 | .1923929 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6252.921 | 88331.75 | 6522.546 | 4533.582 | 6909.682 |
| Stddev    | 2.112    | 834.33   | 282.165  | 30.897   | 10.166   |
| %RSD      | .0337714 | .9445430 | 4.325990 | .6815196 | .1471303 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6254.249 | 88026.60 | 6663.216 | 4511.045 | 6901.579 |
| #2 | 6250.486 | 89275.69 | 6197.700 | 4568.802 | 6906.378 |
| #3 | 6254.028 | 87692.95 | 6706.722 | 4520.898 | 6921.090 |

Sample Name: Q3268-01LX5      Acquired: 10/8/2025 14:52:03      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002991</b> | <b>-.010974</b> | <b>-.000690</b> | <b>.0018153</b> | <b>.0023221</b> | <b>1.520141</b> |
| Stddev | .001262         | .005377         | .000417         | .0021364        | .0006123        | .007520         |
| %RSD   | 42.19116        | 48.99905        | 60.50325        | 117.6863        | 26.36762        | .4946932        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002231</b> | <b>-.013251</b> | <b>-.001037</b> | <b>.0032870</b> | <b>.0023413</b> | <b>1.524404</b> |
| #2 | <b>-.004447</b> | <b>-.014838</b> | <b>-.000805</b> | <b>-.000635</b> | <b>.0017005</b> | <b>1.524562</b> |
| #3 | <b>-.002294</b> | <b>-.004833</b> | <b>-.000227</b> | <b>.002794</b>  | <b>.0029246</b> | <b>1.511458</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0089667</b> | <b>-.000062</b> | <b>-.000145</b> | <b>8.454807</b> | <b>.0480157</b> | <b>.0017768</b> |
| Stddev | .0003345        | .000012         | .000023         | .044953         | .0005481        | .0000879        |
| %RSD   | 3.730129        | 18.86205        | 16.13548        | .5316817        | 1.141522        | 4.946116        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0085834</b> | <b>-.000052</b> | <b>-.000163</b> | <b>8.495972</b> | <b>.0474438</b> | <b>.0016772</b> |
| #2 | <b>.0091992</b> | <b>-.000074</b> | <b>-.000153</b> | <b>8.461607</b> | <b>.0485365</b> | <b>.0018096</b> |
| #3 | <b>.0091174</b> | <b>-.000058</b> | <b>-.000119</b> | <b>8.406842</b> | <b>.0480668</b> | <b>.0018436</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0133834</b> | <b>.6033622</b> | <b>.0125651</b> | <b>2.615553</b> | <b>.0090792</b> | <b>-.000195</b> |
| Stddev | .0004924        | .0135515        | .0001061        | .024038         | .0001400        | .000287         |
| %RSD   | 3.678806        | 2.245993        | .8442517        | .9190469        | 1.542298        | 147.4598        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0128205</b> | <b>.5890513</b> | <b>.0126767</b> | <b>2.638444</b> | <b>.0089733</b> | <b>-.000275</b> |
| #2 | <b>.0135959</b> | <b>.6050366</b> | <b>.0124656</b> | <b>2.617702</b> | <b>.0090263</b> | <b>.000124</b>  |
| #3 | <b>.0137338</b> | <b>.6159986</b> | <b>.0125530</b> | <b>2.590512</b> | <b>.0092379</b> | <b>-.000433</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>144.5604</b> | <b>-.001191</b> | <b>1.413590</b> | <b>18.83775</b> | <b>1.040739</b> | <b>.0019108</b> |
| Stddev | 1.1402          | .000212         | .000988         | .14487          | .008150         | .0002965        |
| %RSD   | .7887255        | 17.75925        | .0698790        | .7690316        | .7831344        | 15.51584        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>145.1340</b> | <b>-.001244</b> | <b>1.412539</b> | <b>18.78102</b> | <b>1.047145</b> | <b>.0021460</b> |
| #2 | <b>143.2473</b> | <b>-.000959</b> | <b>1.413731</b> | <b>18.72982</b> | <b>1.043508</b> | <b>.0020086</b> |
| #3 | <b>145.2999</b> | <b>-.001372</b> | <b>1.414499</b> | <b>19.00239</b> | <b>1.031565</b> | <b>.0015777</b> |

Sample Name: Q3268-01LX5      Acquired: 10/8/2025 14:52:03      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .0076830 | -.000552 | .4192593 | .4349985 | F 92.59913 | .0267564 |
| Stddev | .0003174 | .002721  | .0040762 | .0059537 | .98700     | .0008376 |
| %RSD   | 4.131086 | 493.2205 | .9722397 | 1.368676 | 1.065883   | 3.130574 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0074358 | -.001169 | .4147386 | .4347390 | 92.62815 | .0271280 |
| #2 | .0075722 | -.002911 | .4203847 | .4410777 | 93.57129 | .0257973 |
| #3 | .0080409 | .002425  | .4226546 | .4291788 | 91.59794 | .0273441 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0398805 |
| Stddev | .0002151 |
| %RSD   | .5393916 |

|    |          |
|----|----------|
| #1 | .0401247 |
| #2 | .0397191 |
| #3 | .0397976 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6240.461 | 97204.57 | 6737.709 | 4948.459 | 7223.764 |
| Stddev    | 53.626   | 700.07   | 24.778   | 18.979   | 64.298   |
| %RSD      | .8593305 | .7202022 | .3677478 | .3835276 | .8900853 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6293.665 | 97726.55 | 6719.187 | 4957.599 | 7286.455 |
| #2 | 6186.422 | 97478.15 | 6728.085 | 4961.139 | 7157.972 |
| #3 | 6241.296 | 96409.03 | 6765.855 | 4926.640 | 7226.867 |

Sample Name: Q3268-01MS      Acquired: 10/8/2025 14:56:17      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7757429</b> | <b>1.921353</b> | <b>.8799743</b> | <b>1.927731</b> | <b>.7674263</b> | <b>9.307519</b> |
| Stddev | .0032325        | .047689         | .0012044        | .003352         | .0002093        | .146075         |
| %RSD   | .4167043        | 2.482059        | .1368663        | .1739069        | .0272685        | 1.569435        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7745531 | 1.902495 | .8787957 | 1.923940 | .7676356 | 9.380479 |
| #2 | .7732739 | 1.885977 | .8812029 | 1.928945 | .7672171 | 9.402741 |
| #3 | .7794018 | 1.975588 | .8799242 | 1.930306 | .7674263 | 9.139336 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2314779</b> | <b>.1810435</b> | <b>.1881786</b> | <b>41.27713</b> | <b>.5986984</b> | <b>.1971304</b> |
| Stddev | .0029383        | .0029808        | .0004601        | .66507          | .0025314        | .0000603        |
| %RSD   | 1.269358        | 1.646444        | .2444968        | 1.611231        | .4228110        | .0305684        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2314769 | .1825657 | .1876639 | 41.54138 | .5968486 | .1970652 |
| #2 | .2344167 | .1829559 | .1883220 | 41.76946 | .5976633 | .1971841 |
| #3 | .2285401 | .1776090 | .1885500 | 40.52055 | .6015833 | .1971418 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3235467</b> | <b>6.167080</b> | <b>.2521393</b> | <b>14.38432</b> | <b>.5136099</b> | <b>.0659873</b> |
| Stddev | .0009489        | .049257         | .0038743        | .19086          | .0013058        | .0002240        |
| %RSD   | .2932878        | .7987039        | 1.536579        | 1.326855        | .2542319        | .3394425        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3225119 | 6.113602 | .2543113 | 14.45923 | .5125883 | .0657336 |
| #2 | .3243761 | 6.177047 | .2544403 | 14.52637 | .5150810 | .0661574 |
| #3 | .3237522 | 6.210591 | .2476663 | 14.16737 | .5131604 | .0660711 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>762.2190</b> | <b>.2906561</b> | <b>6.858007</b> | <b>105.3479</b> | <b>4.588850</b> | <b>.4084493</b> |
| Stddev | 4.6473          | .0081521        | .026921         | .7066           | .079662         | .0007126        |
| %RSD   | .6097045        | 2.804736        | .3925411        | .6707761        | 1.736000        | .1744514        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 761.6522 | .2919787 | 6.829002 | 104.5467 | 4.621322 | .4076708 |
| #2 | 757.8811 | .2980660 | 6.882192 | 105.6145 | 4.647148 | .4086079 |
| #3 | 767.1237 | .2819235 | 6.862826 | 105.8824 | 4.498080 | .4090691 |

Sample Name: Q3268-01MS      Acquired: 10/8/2025 14:56:17      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .7119115 | .1919413 | 3.074217 | 7.948937 | F 400.7687 | .1990740 |
| Stddev | .0030172 | .0032363 | .022766  | .032966  | 2.6833     | .0020469 |
| %RSD   | .4238095 | 1.686061 | .7405526 | .4147252 | .6695382   | 1.028221 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7103438 | .1928334 | 3.054515 | 7.922896 | 398.2926 | .2013961 |
| #2 | .7100008 | .1946378 | 3.099140 | 7.937912 | 400.3938 | .1982944 |
| #3 | .7153897 | .1883525 | 3.068995 | 7.986003 | 403.6197 | .1975314 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .3785874 |
| Stddev | .0053582 |
| %RSD   | 1.415306 |

|    |          |
|----|----------|
| #1 | .3799552 |
| #2 | .3831291 |
| #3 | .3726779 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6351.555 | 91478.19 | 6921.677 | 4687.832 | 6995.267 |
| Stddev    | 5.780    | 400.56   | 109.310  | 15.809   | 6.132    |
| %RSD      | .0910083 | .4378784 | 1.579244 | .3372421 | .0876661 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6354.108 | 91897.61 | 6863.956 | 4700.379 | 7000.406 |
| #2 | 6344.937 | 91437.36 | 6853.326 | 4670.075 | 6988.479 |
| #3 | 6355.619 | 91099.61 | 7047.748 | 4693.040 | 6996.917 |

Sample Name: Q3268-01MSD      Acquired: 10/8/2025 15:00:23      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7766036</b> | <b>1.939977</b> | <b>.8786338</b> | <b>1.940920</b> | <b>.7639980</b> | <b>9.181981</b> |
| Stddev | .0065622        | .041392         | .0074638        | .014346         | .0058211        | .079772         |
| %RSD   | .8449887        | 2.133646        | .8494810        | .7391411        | .7619273        | .8687859        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7830384 | 1.979352 | .8866808 | 1.957270 | .7707036 | 9.181222 |
| #2 | .7699210 | 1.943752 | .8772828 | 1.930437 | .7610467 | 9.102592 |
| #3 | .7768515 | 1.896827 | .8719377 | 1.935054 | .7602437 | 9.262130 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2302012</b> | <b>.1843056</b> | <b>.1880519</b> | <b>41.01841</b> | <b>.6029505</b> | <b>.1963180</b> |
| Stddev | .0017074        | .0010824        | .0011794        | .25065          | .0012943        | .0013352        |
| %RSD   | .7417213        | .5872897        | .6271610        | .6110791        | .2146633        | .6801061        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2310299 | .1831681 | .1893922 | 40.89062 | .6019479 | .1978249 |
| #2 | .2282375 | .1844260 | .1875907 | 40.85741 | .6024920 | .1952825 |
| #3 | .2313361 | .1853228 | .1871727 | 41.30721 | .6044117 | .1958466 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3230917</b> | <b>6.130318</b> | <b>.2512836</b> | <b>14.21356</b> | <b>.5135987</b> | <b>.0653587</b> |
| Stddev | .0020695        | .036173         | .0019120        | .14834          | .0038302        | .0000582        |
| %RSD   | .6405445        | .5900740        | .7608931        | 1.043671        | .7457566        | .0890834        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3254653 | 6.169225 | .2496794 | 14.11557 | .5180039 | .0654084 |
| #2 | .3216655 | 6.097703 | .2507722 | 14.14088 | .5117374 | .0652946 |
| #3 | .3221442 | 6.124027 | .2533994 | 14.38423 | .5110549 | .0653730 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>751.4777</b> | <b>.2870377</b> | <b>6.939742</b> | <b>104.6494</b> | <b>4.698194</b> | <b>.4068921</b> |
| Stddev | 8.6019          | .0033119        | .024475         | .4447           | .029983         | .0031410        |
| %RSD   | 1.144659        | 1.153825        | .3526853        | .4249826        | .6381885        | .7719416        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 750.9379 | .2885498 | 6.967833 | 104.9610 | 4.668408 | .4105051 |
| #2 | 743.1585 | .2832397 | 6.928382 | 104.1401 | 4.697805 | .4048119 |
| #3 | 760.3368 | .2893238 | 6.923010 | 104.8472 | 4.728371 | .4053591 |

Sample Name: Q3268-01MSD      Acquired: 10/8/2025 15:00:23      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.7424203</b> | <b>.1872039</b> | <b>3.021825</b> | <b>8.002834</b> | <b>F 402.2476</b> | <b>.1998504</b> |
| Stddev | .0050775        | .0032119        | .012029         | .081882         | 4.2287            | .0040116        |
| %RSD   | .6839078        | 1.715722        | .3980609        | 1.023168        | 1.051278          | 2.007299        |
| #1     | .7482333        | .1841398        | 3.031737        | 8.096682        | 407.1009          | .1990058        |
| #2     | .7401752        | .1869264        | 3.008443        | 7.945954        | 400.2860          | .1963284        |
| #3     | .7388523        | .1905456        | 3.025297        | 7.965865        | 399.3559          | .2042171        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.3764682</b> |
| Stddev | .0018977        |
| %RSD   | .5040654        |
| #1     | .3747379        |
| #2     | .3761690        |
| #3     | .3784977        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6417.292</b> | <b>90639.71</b> | <b>6821.485</b> | <b>4644.900</b> | <b>7062.323</b> |
| Stddev    | 24.975          | 201.74          | 48.356          | 22.294          | 33.659          |
| %RSD      | .3891898        | .2225719        | .7088729        | .4799749        | .4765938        |
| #1        | 6388.987        | 90450.69        | 6873.033        | 4620.481        | 7024.044        |
| #2        | 6426.662        | 90852.12        | 6814.297        | 4650.049        | 7075.640        |
| #3        | 6436.228        | 90616.31        | 6777.126        | 4664.169        | 7087.286        |

Sample Name: CCV03      Acquired: 10/8/2025 15:04:30      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.704296</b> | <b>5.201387</b> | <b>4.607582</b> | <b>4.682807</b> | <b>4.713646</b> | <b>9.209264</b> |
| Stddev | .007925         | .075744         | .006586         | .001427         | .014940         | .029113         |
| %RSD   | .1684606        | 1.456223        | .1429366        | .0304809        | .3169570        | .3161282        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.696492 | 5.236328 | 4.605029 | 4.682045 | 4.702212 | 9.178200 |
| #2 | 4.704058 | 5.253353 | 4.602655 | 4.681922 | 4.708177 | 9.235924 |
| #3 | 4.712337 | 5.114480 | 4.615062 | 4.684454 | 4.730551 | 9.213668 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.227590</b> | <b>.2471051</b> | <b>2.316414</b> | <b>23.26888</b> | <b>.9434547</b> | <b>2.310346</b> |
| Stddev | .016630         | .0034276        | .005764         | .08470          | .0022487        | .006419         |
| %RSD   | .1802174        | 1.387108        | .2488421        | .3639841        | .2383512        | .2778498        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.237545 | .2506109 | 2.315038 | 23.36342 | .9459201 | 2.309908 |
| #2 | 9.208392 | .2469429 | 2.311463 | 23.24330 | .9415161 | 2.304156 |
| #3 | 9.236832 | .2437614 | 2.322742 | 23.19993 | .9429280 | 2.316972 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.171539</b> | <b>4.597010</b> | <b>2.341329</b> | <b>23.15129</b> | <b>2.317489</b> | <b>1.199337</b> |
| Stddev | .003033         | .063476         | .012579         | .19893          | .006693         | .003094         |
| %RSD   | .2589102        | 1.380803        | .5372680        | .8592551        | .2888113        | .2579654        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.169279 | 4.540217 | 2.355650 | 23.37954 | 2.317311 | 1.200696 |
| #2 | 1.170351 | 4.585281 | 2.332067 | 23.05953 | 2.310887 | 1.195796 |
| #3 | 1.174986 | 4.665532 | 2.336270 | 23.01481 | 2.324270 | 1.201519 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>22.58650</b> | <b>2.344193</b> | <b>2.379582</b> | <b>24.03979</b> | <b>5.036678</b> | <b>4.750895</b> |
| Stddev | .09939          | .009149         | .005852         | .22619          | .075398         | .008514         |
| %RSD   | .4400369        | .3902743        | .2459160        | .9408808        | 1.496970        | .1792017        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 22.53249 | 2.348967 | 2.385172 | 23.86347 | 5.112139 | 4.746410 |
| #2 | 22.52582 | 2.349967 | 2.380076 | 23.96110 | 5.036552 | 4.745561 |
| #3 | 22.70120 | 2.333645 | 2.373499 | 24.29482 | 4.961344 | 4.760713 |



Sample Name: CCV03      Acquired: 10/8/2025 15:04:30      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                   |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-------------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707            |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm               |
| Avg    | <b>4.645478</b> | <b>4.684570</b> | <b>F 4.445451</b> | <b>4.725455</b> | <b>4.698475</b> | <b>F 4.385689</b> |
| Stddev | .007288         | .007294         | .071798           | .004417         | .015648         | .029331           |
| %RSD   | .1568779        | .1556928        | 1.615098          | .0934806        | .3330543        | .6687953          |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.646509 | 4.692976 | 4.397981 | 4.720367 | 4.709938 | 4.414267 |
| #2 | 4.637729 | 4.679922 | 4.410322 | 4.728312 | 4.704840 | 4.355659 |
| #3 | 4.652195 | 4.680812 | 4.528050 | 4.727687 | 4.680648 | 4.387141 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.657484</b> |
| Stddev | .070357         |
| %RSD   | 1.510623        |

|    |          |
|----|----------|
| #1 | 4.738340 |
| #2 | 4.623898 |
| #3 | 4.610214 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6808.381</b> | <b>96558.38</b> | <b>6762.091</b> | <b>4909.725</b> | <b>7853.315</b> |
| Stddev    | 13.555          | 243.89          | 85.907          | 9.262           | 21.953          |
| %RSD      | .1990931        | .2525849        | 1.270421        | .1886545        | .2795379        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6811.612 | 96728.89 | 6677.632 | 4907.843 | 7847.934 |
| #2 | 6820.028 | 96667.22 | 6759.265 | 4919.784 | 7877.458 |
| #3 | 6793.502 | 96279.01 | 6849.377 | 4901.548 | 7834.553 |

Sample Name: CCB03      Acquired: 10/8/2025 15:13:35      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000559</b> | <b>-.013195</b> | <b>-.000419</b> | <b>-.000701</b> | <b>.0004357</b> | <b>.0069765</b> |
| Stddev | .000667         | .002462         | .000386         | .002340         | .0007294        | .0114331        |
| %RSD   | 119.3608        | 18.66152        | 92.27675        | 333.5657        | 167.3807        | 163.8804        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000185</b> | <b>-.011709</b> | <b>-.000805</b> | <b>.001101</b>  | <b>-.000326</b> | <b>.0201757</b> |
| #2 | <b>-.001330</b> | <b>-.011838</b> | <b>-.000418</b> | <b>.000141</b>  | <b>.000507</b>  | <b>.0001460</b> |
| #3 | <b>-.000162</b> | <b>-.016037</b> | <b>-.000032</b> | <b>-.003345</b> | <b>.001127</b>  | <b>.0006078</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000886</b> | <b>-.000124</b> | <b>-.000110</b> | <b>-.002132</b> | <b>.0004846</b> | <b>.0000599</b> |
| Stddev | .002489         | .000034         | .000020         | .009293         | .0001911        | .0001921        |
| %RSD   | 281.0254        | 27.26364        | 17.82185        | 435.8146        | 39.44157        | 320.5523        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.001703</b>  | <b>-.000086</b> | <b>-.000119</b> | <b>.004965</b>  | <b>.0007018</b> | <b>-.000116</b> |
| #2 | <b>-.001098</b> | <b>-.000151</b> | <b>-.000125</b> | <b>.001289</b>  | <b>.0003419</b> | <b>.000032</b>  |
| #3 | <b>-.003262</b> | <b>-.000135</b> | <b>-.000088</b> | <b>-.012651</b> | <b>.0004102</b> | <b>.000265</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002530</b> | <b>.0084967</b> | <b>.0001389</b> | <b>-.001323</b> | <b>.0003267</b> | <b>-.000028</b> |
| Stddev | .0001882        | .0055582        | .0006317        | .012690         | .0001126        | .000346         |
| %RSD   | 74.39588        | 65.41566        | 454.8379        | 959.0327        | 34.45358        | 1234.878        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000387</b> | <b>.0071383</b> | <b>.0004483</b> | <b>.012202</b>  | <b>.0001977</b> | <b>-.000419</b> |
| #2 | <b>.0003914</b> | <b>.0146081</b> | <b>-.000588</b> | <b>-.003202</b> | <b>.0003774</b> | <b>.000238</b>  |
| #3 | <b>.0003290</b> | <b>.0037436</b> | <b>.000556</b>  | <b>-.012970</b> | <b>.0004050</b> | <b>.000097</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1451540</b> | <b>.0015635</b> | <b>.0001977</b> | <b>.0956072</b> | <b>-.008626</b> | <b>.0000273</b> |
| Stddev | .0093294        | .0018912        | .0000450        | .0210948        | .000785         | .0001005        |
| %RSD   | 6.427253        | 120.9622        | 22.75855        | 22.06403        | 9.102695        | 367.5925        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1345620</b> | <b>.0037306</b> | <b>.0001510</b> | <b>.0716979</b> | <b>-.007958</b> | <b>-.000087</b> |
| #2 | <b>.1487488</b> | <b>.0002466</b> | <b>.0002013</b> | <b>.1115927</b> | <b>-.009491</b> | <b>.000068</b>  |
| #3 | <b>.1521513</b> | <b>.0007132</b> | <b>.0002408</b> | <b>.1035311</b> | <b>-.008428</b> | <b>.000101</b>  |

Sample Name: CCB03      Acquired: 10/8/2025 15:13:35      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB03      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.009840</b> | <b>-.001055</b> | <b>.0106470</b> | <b>-.001144</b> | <b>F .0434525</b> | <b>-.001356</b> |
| Stddev | .000465         | .000990         | .0064822        | .000272         | .0002391          | .003321         |
| %RSD   | 4.724917        | 93.78841        | 60.88293        | 23.75931        | .5501666          | 244.9272        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.010215</b> | <b>-.000285</b> | <b>.0099548</b> | <b>-.001104</b> | <b>.0433804</b> | <b>.002323</b>  |
| #2 | <b>-.009984</b> | <b>-.000710</b> | <b>.0174475</b> | <b>-.000895</b> | <b>.0437193</b> | <b>-.004131</b> |
| #3 | <b>-.009320</b> | <b>-.002172</b> | <b>.0045386</b> | <b>-.001434</b> | <b>.0432578</b> | <b>-.002259</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000159</b> |
| Stddev | .000028         |
| %RSD   | 17.76658        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000190</b> |
| #2 | <b>-.000153</b> |
| #3 | <b>-.000134</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7108.730</b> | <b>99908.99</b> | <b>6872.823</b> | <b>5047.430</b> | <b>8973.188</b> |
| Stddev    | 10.015          | 319.36          | 32.396          | 11.205          | 14.204          |
| %RSD      | .1408786        | .3196465        | .4713642        | .2220001        | .1582907        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7118.348</b> | <b>99647.10</b> | <b>6876.824</b> | <b>5038.536</b> | <b>8989.550</b> |
| #2 | <b>7098.361</b> | <b>100264.8</b> | <b>6903.033</b> | <b>5043.739</b> | <b>8964.026</b> |
| #3 | <b>7109.482</b> | <b>99815.1</b>  | <b>6838.612</b> | <b>5060.015</b> | <b>8965.988</b> |

Sample Name: Q3268-01A      Acquired: 10/8/2025 15:17:55      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8346329</b> | <b>1.985131</b> | <b>.9368070</b> | <b>2.105072</b> | <b>.8370040</b> | <b>9.400809</b> |
| Stddev | .0036969        | .042872         | .0009607        | .006271         | .0028596        | .059795         |
| %RSD   | .4429423        | 2.159642        | .1025506        | .2979154        | .3416483        | .6360672        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8388888 | 2.034054 | .9379127 | 2.112040 | .8402336 | 9.408588 |
| #2 | .8327929 | 1.967217 | .9363314 | 2.103294 | .8347935 | 9.456333 |
| #3 | .8322171 | 1.954121 | .9361768 | 2.099881 | .8359850 | 9.337504 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2306088</b> | <b>.1972616</b> | <b>.2006019</b> | <b>41.60734</b> | <b>.6200645</b> | <b>.2088294</b> |
| Stddev | .0021686        | .0015883        | .0005605        | .20626          | .0022617        | .0006396        |
| %RSD   | .9403738        | .8051474        | .2793917        | .4957186        | .3647564        | .3062920        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2298336 | .1954797 | .2012399 | 41.72441 | .6182209 | .2095672 |
| #2 | .2330585 | .1977769 | .2001889 | 41.72843 | .6225883 | .2084301 |
| #3 | .2289344 | .1985282 | .2003770 | 41.36919 | .6193844 | .2084910 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3438489</b> | <b>6.122053</b> | <b>.2587499</b> | <b>14.54093</b> | <b>.5459791</b> | <b>.0703481</b> |
| Stddev | .0014112        | .073410         | .0017817        | .07738          | .0015469        | .0012103        |
| %RSD   | .4104137        | 1.199110        | .6885814        | .5321586        | .2833198        | 1.720418        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3454528 | 6.202169 | .2603637 | 14.47142 | .5477600 | .0714284 |
| #2 | .3432962 | 6.105977 | .2590480 | 14.62431 | .5452073 | .0690402 |
| #3 | .3427978 | 6.058014 | .2568379 | 14.52705 | .5449700 | .0705756 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>704.8213</b> | <b>.3010442</b> | <b>7.087124</b> | <b>102.1283</b> | <b>4.879939</b> | <b>.4326830</b> |
| Stddev | 5.9806          | .0040090        | .017618         | 1.2758          | .045525         | .0015293        |
| %RSD   | .8485280        | 1.331699        | .2485904        | 1.249200        | .9328914        | .3534432        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 710.6165 | .2989451 | 7.076771 | 103.2554 | 4.828151 | .4343911 |
| #2 | 705.1763 | .3056669 | 7.077135 | 102.3863 | 4.898020 | .4322167 |
| #3 | 698.6711 | .2985207 | 7.107467 | 100.7433 | 4.913645 | .4314410 |

Sample Name: Q3268-01A      Acquired: 10/8/2025 15:17:55      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.7643672</b> | <b>.1955048</b> | <b>3.066116</b> | <b>8.434905</b> | <b>F 422.5923</b> | <b>.1953280</b> |
| Stddev | .0056339        | .0013530        | .016877         | .049326         | 3.4981            | .0052757        |
| %RSD   | .7370725        | .6920576        | .5504309        | .5847858        | .8277746          | 2.700928        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7695485 | .1967596 | 3.075867 | 8.480794 | 426.1307 | .1993779 |
| #2 | .7583697 | .1956835 | 3.075852 | 8.382742 | 419.1359 | .1972441 |
| #3 | .7651836 | .1940713 | 3.046628 | 8.441178 | 422.5103 | .1893620 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3834025</b> |
| Stddev | .0028594        |
| %RSD   | .7457995        |

|    |          |
|----|----------|
| #1 | .3857856 |
| #2 | .3841902 |
| #3 | .3802318 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>5960.580</b> | <b>87886.58</b> | <b>6430.587</b> | <b>4454.498</b> | <b>6563.584</b> |
| Stddev    | 24.372          | 182.44          | 35.065          | 9.725           | 25.343          |
| %RSD      | .4088940        | .2075801        | .5452774        | .2183244        | .3861153        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5932.502 | 87791.75 | 6470.459 | 4458.016 | 6534.332 |
| #2 | 5972.968 | 87771.08 | 6416.747 | 4461.975 | 6578.930 |
| #3 | 5976.270 | 88096.90 | 6404.555 | 4443.503 | 6577.489 |

Sample Name: PB170008BL      Acquired: 10/8/2025 15:22:02      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000765</b> | <b>-.008872</b> | <b>.0003632</b> | <b>-.000884</b> | <b>.0011833</b> | <b>.0067833</b> |
| Stddev | .000965         | .001157         | .0004910        | .000511         | .0009848        | .0055638        |
| %RSD   | 126.2560        | 13.04486        | 135.1903        | 57.74887        | 83.22147        | 82.02097        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000812</b> | <b>-.008038</b> | <b>-.000204</b> | <b>-.000921</b> | <b>.0018413</b> | <b>.0131469</b> |
| #2 | <b>.000224</b>  | <b>-.008385</b> | <b>.000651</b>  | <b>-.000356</b> | <b>.0000512</b> | <b>.0043657</b> |
| #3 | <b>-.001705</b> | <b>-.010193</b> | <b>.000642</b>  | <b>-.001376</b> | <b>.0016576</b> | <b>.0028374</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005942</b> | <b>-.000064</b> | <b>-.000076</b> | <b>-.000211</b> | <b>-.000229</b> | <b>.0001859</b> |
| Stddev | .0013154        | .000034         | .000029         | .005656         | .000152         | .0000839        |
| %RSD   | 221.3612        | 53.26731        | 38.77712        | 2684.988        | 66.42079        | 45.15663        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000301</b> | <b>-.000103</b> | <b>-.000109</b> | <b>.003307</b>  | <b>-.000326</b> | <b>.0002285</b> |
| #2 | <b>.002104</b>  | <b>-.000045</b> | <b>-.000067</b> | <b>-.006735</b> | <b>-.000307</b> | <b>.0000892</b> |
| #3 | <b>-.000021</b> | <b>-.000043</b> | <b>-.000052</b> | <b>.002796</b>  | <b>-.000054</b> | <b>.0002400</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002348</b> | <b>.0036557</b> | <b>-.000025</b> | <b>.0022939</b> | <b>.0001135</b> | <b>.0002352</b> |
| Stddev | .0002342        | .0030731        | .000470         | .0176727        | .0003382        | .0003823        |
| %RSD   | 99.72676        | 84.06291        | 1878.741        | 770.4277        | 297.9118        | 162.5430        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0003958</b> | <b>.0058399</b> | <b>.000220</b>  | <b>.0193275</b> | <b>-.000008</b> | <b>.0004222</b> |
| #2 | <b>.0003424</b> | <b>.0001417</b> | <b>.000272</b>  | <b>-.015955</b> | <b>.000496</b>  | <b>.0004880</b> |
| #3 | <b>-.000034</b> | <b>.0049855</b> | <b>-.000567</b> | <b>.003509</b>  | <b>-.000147</b> | <b>-.000205</b> |

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664            | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.9055402</b> | <b>-.000479</b> | <b>.0000101</b> | <b>F 1.371645</b> | <b>-.006613</b> | <b>-.000161</b> |
| Stddev | .0271164        | .004259         | .0002031        | .058456           | .000706         | .000141         |
| %RSD   | 2.994501        | 889.4784        | 2011.333        | 4.261737          | 10.67715        | 87.39012        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.9252815</b> | <b>.003990</b>  | <b>-.000223</b> | <b>1.305206</b> | <b>-.005822</b> | <b>-.000245</b> |
| #2 | <b>.9167174</b> | <b>-.004491</b> | <b>.000148</b>  | <b>1.415182</b> | <b>-.006839</b> | <b>-.000239</b> |
| #3 | <b>.8746217</b> | <b>-.000936</b> | <b>.000105</b>  | <b>1.394547</b> | <b>-.007179</b> | <b>.000001</b>  |

Sample Name: PB170008BL      Acquired: 10/8/2025 15:22:02      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                  |                 |                 |                  |                   |                   |
|--------|------------------|-----------------|-----------------|------------------|-------------------|-------------------|
| Elem   | Sn1899           | Ti3361          | Si2881          | P_1774           | S_1820            | Li6707            |
| Units  | ppm              | ppm             | ppm             | ppm              | ppm               | ppm               |
| Avg    | <b>-0.001165</b> | <b>.0006043</b> | <b>.0154156</b> | <b>-0.003737</b> | <b>F .0879815</b> | <b>F .0184393</b> |
| Stddev | .000320          | .0008978        | .0099005        | .000413          | .0094715          | .0023317          |
| %RSD   | 27.44204         | 148.5704        | 64.22407        | 11.05094         | 10.76533          | 12.64510          |

|    |           |           |          |           |          |          |
|----|-----------|-----------|----------|-----------|----------|----------|
| #1 | -0.001231 | -0.000345 | .0115436 | -0.004213 | .0984549 | .0210548 |
| #2 | -0.001446 | .000719   | .0080363 | -0.003514 | .0854723 | .0165782 |
| #3 | -0.000817 | .001439   | .0266670 | -0.003483 | .0800172 | .0176849 |

|        |                  |
|--------|------------------|
| Elem   | Sr4077           |
| Units  | ppm              |
| Avg    | <b>-0.000262</b> |
| Stddev | .000137          |
| %RSD   | 52.26535         |

|    |           |
|----|-----------|
| #1 | -0.000346 |
| #2 | -0.000336 |
| #3 | -0.000104 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6825.001</b> | <b>103685.1</b> | <b>7156.189</b> | <b>5307.244</b> | <b>8613.154</b> |
| Stddev    | 9.825           | 252.7           | 63.916          | 19.093          | 2.566           |
| %RSD      | .1439541        | .2437521        | .8931573        | .3597562        | .0297942        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6824.035 | 103393.5 | 7209.031 | 5301.623 | 8615.568 |
| #2 | 6815.695 | 103841.8 | 7174.389 | 5328.517 | 8610.459 |
| #3 | 6835.273 | 103819.9 | 7085.147 | 5291.592 | 8613.437 |

Sample Name: PB170008BS      Acquired: 10/8/2025 15:26:21      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7522785</b> | <b>2.108030</b> | <b>.9106123</b> | <b>1.885401</b> | <b>.7759033</b> | <b>1.868044</b> |
| Stddev | .0020587        | .029278         | .0005374        | .007447         | .0007045        | .011630         |
| %RSD   | .2736593        | 1.388901        | .0590186        | .3949965        | .0908010        | .6225707        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7509757 | 2.084081 | .9100728 | 1.878576 | .7767165 | 1.873334 |
| #2 | .7546519 | 2.140670 | .9111477 | 1.893344 | .7755171 | 1.854710 |
| #3 | .7512080 | 2.099339 | .9106163 | 1.884284 | .7754763 | 1.876089 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1884027</b> | <b>.2087837</b> | <b>.1832551</b> | <b>.9768455</b> | <b>.4098372</b> | <b>.1855262</b> |
| Stddev | .0028712        | .0017343        | .0000502        | .0070650        | .0005586        | .0001300        |
| %RSD   | 1.523978        | .8306851        | .0273959        | .7232437        | .1363023        | .0700607        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1907331 | .2081657 | .1833127 | .9694062 | .4092821 | .1856232 |
| #2 | .1851952 | .2074430 | .1832317 | .9834646 | .4103993 | .1855768 |
| #3 | .1892797 | .2107424 | .1832208 | .9776656 | .4098303 | .1853785 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2949960</b> | <b>2.774165</b> | <b>.1990409</b> | <b>1.944673</b> | <b>.4780161</b> | <b>.0690931</b> |
| Stddev | .0005205        | .015903         | .0021996        | .029747         | .0004104        | .0001379        |
| %RSD   | .1764388        | .5732414        | 1.105096        | 1.529661        | .0858517        | .1995608        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2955199 | 2.782638 | .1981353 | 1.911797 | .4783482 | .0692077 |
| #2 | .2944790 | 2.784037 | .1974387 | 1.952492 | .4781428 | .0689401 |
| #3 | .2949892 | 2.755820 | .2015487 | 1.969728 | .4775573 | .0691314 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.865353</b> | <b>.2884840</b> | <b>.1965592</b> | <b>9.181206</b> | <b>.3118897</b> | <b>.3972364</b> |
| Stddev | .028768         | .0042675        | .0008935        | .040528         | .0020380        | .0004841        |
| %RSD   | 1.004005        | 1.479289        | .4545863        | .4414233        | .6534422        | .1218776        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.871975 | .2906016 | .1975744 | 9.205131 | .3118039 | .3969804 |
| #2 | 2.833850 | .2835718 | .1962108 | 9.134412 | .3098960 | .3977947 |
| #3 | 2.890232 | .2912785 | .1958923 | 9.204074 | .3139693 | .3969339 |



Sample Name: PB170008BS      Acquired: 10/8/2025 15:26:21      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .6568039 | .1912159 | .7613656 | 5.356400 | F .0491005 | .1880126 |
| Stddev | .0010298 | .0014775 | .0086380 | .010798  | .0015095   | .0023883 |
| %RSD   | .1567856 | .7726943 | 1.134534 | .2015929 | 3.074256   | 1.270310 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6577321 | .1928119 | .7696620 | 5.364761 | .0474912 | .1856807 |
| #2 | .6569834 | .1909401 | .7620123 | 5.344209 | .0493254 | .1879036 |
| #3 | .6556962 | .1898958 | .7524224 | 5.360231 | .0504850 | .1904536 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1888407 |
| Stddev | .0011125 |
| %RSD   | .5891418 |

|    |          |
|----|----------|
| #1 | .1897684 |
| #2 | .1876073 |
| #3 | .1891464 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7025.328 | 101470.6 | 6639.839 | 5224.605 | 8551.295 |
| Stddev    | 17.776   | 186.1    | 43.180   | 28.932   | 10.523   |
| %RSD      | .2530307 | .1833559 | .6503237 | .5537676 | .1230575 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7045.822 | 101257.2 | 6649.742 | 5191.619 | 8559.945 |
| #2 | 7016.078 | 101598.7 | 6677.207 | 5236.516 | 8539.580 |
| #3 | 7014.084 | 101556.0 | 6592.567 | 5245.681 | 8554.361 |

Sample Name: PB169978BL      Acquired: 10/8/2025 15:30:21      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001220</b> | <b>-.009142</b> | <b>-.000358</b> | <b>-.000666</b> | <b>-.000838</b> | <b>-.006978</b> |
| Stddev | .001371         | .003372         | .000879         | .001519         | .001360         | .011052         |
| %RSD   | 112.3247        | 36.88203        | 245.3871        | 227.9054        | 162.3853        | 158.3734        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002737</b> | <b>-.005255</b> | <b>-.001329</b> | <b>-.000008</b> | <b>-.002249</b> | <b>.002482</b>  |
| #2 | <b>-.000854</b> | <b>-.011283</b> | <b>-.000130</b> | <b>.000412</b>  | <b>-.000728</b> | <b>-.004291</b> |
| #3 | <b>-.000070</b> | <b>-.010889</b> | <b>.000384</b>  | <b>-.002403</b> | <b>.000465</b>  | <b>-.019126</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001065</b> | <b>-.000050</b> | <b>-.000066</b> | <b>-.000687</b> | <b>-.000406</b> | <b>.0000077</b> |
| Stddev | .000626         | .000039         | .000072         | .004810         | .000295         | .0000171        |
| %RSD   | 58.79493        | 77.89002        | 109.2190        | 700.5679        | 72.72239        | 223.0117        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000365</b> | <b>-.000045</b> | <b>-.000111</b> | <b>.004118</b>  | <b>-.000338</b> | <b>.0000045</b> |
| #2 | <b>-.001571</b> | <b>-.000091</b> | <b>.000017</b>  | <b>-.000674</b> | <b>-.000150</b> | <b>.0000262</b> |
| #3 | <b>-.001257</b> | <b>-.000014</b> | <b>-.000104</b> | <b>-.005503</b> | <b>-.000729</b> | <b>-.000008</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001314</b> | <b>-.000499</b> | <b>.0003656</b> | <b>.0141974</b> | <b>.0000297</b> | <b>.0000182</b> |
| Stddev | .0003824        | .010660         | .0002899        | .0305155        | .0003107        | .0005279        |
| %RSD   | 291.0434        | 2137.241        | 79.31248        | 214.9374        | 1045.225        | 2904.099        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0005473</b> | <b>.006734</b>  | <b>.0004552</b> | <b>-.014190</b> | <b>.0003862</b> | <b>.0004149</b> |
| #2 | <b>-.000205</b> | <b>.004511</b>  | <b>.0000414</b> | <b>.010313</b>  | <b>-.000184</b> | <b>-.000581</b> |
| #3 | <b>.000052</b>  | <b>-.012741</b> | <b>.0006002</b> | <b>.046469</b>  | <b>-.000113</b> | <b>.000221</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3334645</b> | <b>.0009283</b> | <b>-.000051</b> | <b>.6024913</b> | <b>-.008496</b> | <b>-.000029</b> |
| Stddev | .0146474        | .0024969        | .000086         | .0458652        | .000718         | .000135         |
| %RSD   | 4.392496        | 268.9783        | 169.3928        | 7.612591        | 8.454430        | 469.1025        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3165524</b> | <b>.0034292</b> | <b>.000028</b>  | <b>.5544071</b> | <b>-.007698</b> | <b>-.000104</b> |
| #2 | <b>.3417399</b> | <b>.0009201</b> | <b>-.000038</b> | <b>.6073099</b> | <b>-.009091</b> | <b>-.000109</b> |
| #3 | <b>.3421013</b> | <b>-.001564</b> | <b>-.000142</b> | <b>.6457570</b> | <b>-.008699</b> | <b>.000127</b>  |

Sample Name: PB169978BL      Acquired: 10/8/2025 15:30:21      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.000328</b> | <b>-.001770</b> | <b>.0066033</b> | <b>-.003276</b> | <b>F .0375565</b> | <b>.0001814</b> |
| Stddev | .000106         | .001099         | .0068395        | .001140         | .0007764          | .0093599        |
| %RSD   | 32.28097        | 62.10519        | 103.5761        | 34.79713        | 2.067357          | 5158.513        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000379</b> | <b>-.001667</b> | <b>.0123395</b> | <b>-.004491</b> | <b>.0384477</b> | <b>.0085689</b> |
| #2 | <b>-.000206</b> | <b>-.002918</b> | <b>-.000966</b> | <b>-.002230</b> | <b>.0371955</b> | <b>-.009915</b> |
| #3 | <b>-.000398</b> | <b>-.000726</b> | <b>.008436</b>  | <b>-.003106</b> | <b>.0370263</b> | <b>.001891</b>  |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000085</b> |
| Stddev | .000129         |
| %RSD   | 151.6443        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000230</b> |
| #2 | <b>-.000042</b> |
| #3 | <b>.000017</b>  |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6615.749</b> | <b>99039.59</b> | <b>6767.737</b> | <b>5076.856</b> | <b>8361.054</b> |
| Stddev    | 9.944           | 465.66          | 16.670          | 19.629          | 20.301          |
| %RSD      | .1503090        | .4701729        | .2463151        | .3866358        | .2428088        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6607.594</b> | <b>99496.74</b> | <b>6761.644</b> | <b>5098.766</b> | <b>8342.165</b> |
| #2 | <b>6612.825</b> | <b>99056.16</b> | <b>6786.596</b> | <b>5070.928</b> | <b>8358.477</b> |
| #3 | <b>6626.827</b> | <b>98565.86</b> | <b>6754.971</b> | <b>5060.875</b> | <b>8382.521</b> |

Sample Name: PB169978BS      Acquired: 10/8/2025 15:34:40      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7899146</b> | <b>2.247629</b> | <b>.9467336</b> | <b>1.992105</b> | <b>.8009678</b> | <b>2.000392</b> |
| Stddev | .0037800        | .076478         | .0013620        | .011409         | .0013029        | .005655         |
| %RSD   | .4785307        | 3.402600        | .1438598        | .5726913        | .1626674        | .2827159        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7942590 | 2.298873 | .9481554 | 2.005184 | .8015087 | 2.006544 |
| #2 | .7881074 | 2.284292 | .9454407 | 1.986929 | .8019131 | 1.995420 |
| #3 | .7873775 | 2.159722 | .9466047 | 1.984202 | .7994815 | 1.999212 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2032508</b> | <b>.2006169</b> | <b>.1896450</b> | <b>1.023984</b> | <b>.4232993</b> | <b>.1928269</b> |
| Stddev | .0012304        | .0009464        | .0002659        | .003749         | .0025249        | .0004304        |
| %RSD   | .6053623        | .4717479        | .1402142        | .3661180        | .5964784        | .2231989        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2045679 | .2014756 | .1899353 | 1.028077 | .4249348 | .1932751 |
| #2 | .2030537 | .1996022 | .1894133 | 1.020716 | .4245718 | .1924169 |
| #3 | .2021309 | .2007728 | .1895864 | 1.023159 | .4203913 | .1927886 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3071039</b> | <b>3.044749</b> | <b>.2086158</b> | <b>2.072551</b> | <b>.4934233</b> | <b>.0706201</b> |
| Stddev | .0002870        | .016708         | .0003808        | .021142         | .0006923        | .0003158        |
| %RSD   | .0934494        | .5487370        | .1825312        | 1.020097        | .1402970        | .4471303        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3067971 | 3.039410 | .2082268 | 2.048236 | .4942226 | .0709180 |
| #2 | .3073658 | 3.063474 | .2086330 | 2.082828 | .4930320 | .0706531 |
| #3 | .3071487 | 3.031364 | .2089878 | 2.086590 | .4930153 | .0702891 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.139207</b> | <b>.3041789</b> | <b>.2001995</b> | <b>9.795705</b> | <b>.2954316</b> | <b>.4054289</b> |
| Stddev | .035164         | .0020067        | .0011629        | .089222         | .0026850        | .0007377        |
| %RSD   | 1.120164        | .6596966        | .5808867        | .9108264        | .9088289        | .1819545        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.099417 | .3026055 | .2014168 | 9.741380 | .2979846 | .4062802 |
| #2 | 3.152093 | .3064387 | .2000820 | 9.898677 | .2926317 | .4050265 |
| #3 | 3.166110 | .3034925 | .1990998 | 9.747058 | .2956787 | .4049798 |

Sample Name: PB169978BS      Acquired: 10/8/2025 15:34:40      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .6746219 | .1970430 | .8461634 | 5.678704 | F .0283709 | .2004375 |
| Stddev | .0016044 | .0009737 | .0101755 | .034713  | .0013113   | .0021104 |
| %RSD   | .2378223 | .4941695 | 1.202542 | .6112833 | 4.621860   | 1.052881 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6758347 | .1981455 | .8513735 | 5.717638 | .0280267 | .1987868 |
| #2 | .6752283 | .1963009 | .8344379 | 5.667491 | .0298199 | .2028153 |
| #3 | .6728026 | .1966824 | .8526786 | 5.650984 | .0272660 | .1997104 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .2003720 |
| Stddev | .0003375 |
| %RSD   | .1684468 |

|    |          |
|----|----------|
| #1 | .2007441 |
| #2 | .2000856 |
| #3 | .2002864 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6760.833 | 99966.36 | 6917.873 | 5173.681 | 8250.347 |
| Stddev    | 9.103    | 515.62   | 30.184   | 7.154    | 12.093   |
| %RSD      | .1346439 | .5157984 | .4363119 | .1382691 | .1465705 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6755.998 | 99710.08 | 6883.029 | 5180.704 | 8237.727 |
| #2 | 6755.168 | 99629.10 | 6935.970 | 5166.403 | 8251.481 |
| #3 | 6771.334 | 100559.9 | 6934.621 | 5173.935 | 8261.832 |

Sample Name: PB169959BL      Acquired: 10/8/2025 15:38:42      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001230</b> | <b>-.007722</b> | <b>.0004286</b> | <b>-.001664</b> | <b>.0006549</b> | <b>.0026042</b> |
| Stddev | .001394         | .001114         | .0005030        | .000695         | .0024691        | .0121396        |
| %RSD   | 113.3420        | 14.42877        | 117.3588        | 41.78225        | 376.9854        | 466.1463        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000097</b> | <b>-.006823</b> | <b>-.000092</b> | <b>-.002461</b> | <b>-.002120</b> | <b>.0165938</b> |
| #2 | <b>-.000805</b> | <b>-.008969</b> | <b>.000466</b>  | <b>-.001184</b> | <b>.002609</b>  | <b>-.003624</b> |
| #3 | <b>-.002786</b> | <b>-.007376</b> | <b>.000912</b>  | <b>-.001346</b> | <b>.001476</b>  | <b>-.005157</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002845</b> | <b>-.000078</b> | <b>-.000070</b> | <b>-.003067</b> | <b>-.000175</b> | <b>-.000062</b> |
| Stddev | .002290         | .000042         | .000031         | .006787         | .000205         | .000055         |
| %RSD   | 80.48362        | 54.57076        | 44.57416        | 221.2925        | 117.1850        | 88.71687        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001395</b> | <b>-.000127</b> | <b>-.000070</b> | <b>.000528</b>  | <b>-.000232</b> | <b>-.000110</b> |
| #2 | <b>-.005485</b> | <b>-.000052</b> | <b>-.000100</b> | <b>.001166</b>  | <b>-.000346</b> | <b>-.000074</b> |
| #3 | <b>-.001655</b> | <b>-.000054</b> | <b>-.000038</b> | <b>-.010895</b> | <b>.000053</b>  | <b>-.000002</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001929</b> | <b>.0050094</b> | <b>.0010325</b> | <b>.0092266</b> | <b>.0001920</b> | <b>-.000356</b> |
| Stddev | .0003387        | .0071572        | .0002166        | .0258151        | .0002382        | .000229         |
| %RSD   | 175.5810        | 142.8767        | 20.97452        | 279.7913        | 124.0329        | 64.29909        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0005771</b> | <b>-.003218</b> | <b>.0009819</b> | <b>.0326808</b> | <b>-.000078</b> | <b>-.000611</b> |
| #2 | <b>.0000639</b> | <b>.008446</b>  | <b>.0012699</b> | <b>.0134320</b> | <b>.000370</b>  | <b>-.000168</b> |
| #3 | <b>-.000062</b> | <b>.009800</b>  | <b>.0008458</b> | <b>-.018433</b> | <b>.000284</b>  | <b>-.000289</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2055228</b> | <b>.0031138</b> | <b>-.000026</b> | <b>.3928486</b> | <b>-.010111</b> | <b>-.000100</b> |
| Stddev | .0159939        | .0036836        | .000176         | .0448775        | .000548         | .000076         |
| %RSD   | 7.782040        | 118.3000        | 689.0100        | 11.42361        | 5.424881        | 76.64290        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1973197</b> | <b>.0013574</b> | <b>-.000017</b> | <b>.3436266</b> | <b>-.010311</b> | <b>-.000153</b> |
| #2 | <b>.1952948</b> | <b>.0006371</b> | <b>.000146</b>  | <b>.4034281</b> | <b>-.010531</b> | <b>-.000012</b> |
| #3 | <b>.2239539</b> | <b>.0073469</b> | <b>-.000206</b> | <b>.4314911</b> | <b>-.009490</b> | <b>-.000133</b> |

Sample Name: PB169959BL      Acquired: 10/8/2025 15:38:42      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                  |                  |                 |                  |                   |                 |
|--------|------------------|------------------|-----------------|------------------|-------------------|-----------------|
| Elem   | Sn1899           | Ti3361           | Si2881          | P_1774           | S_1820            | Li6707          |
| Units  | ppm              | ppm              | ppm             | ppm              | ppm               | ppm             |
| Avg    | <b>-0.001243</b> | <b>-0.001555</b> | <b>.0114905</b> | <b>-0.001505</b> | <b>F .0212549</b> | <b>.0029658</b> |
| Stddev | .000374          | .000479          | .0153395        | .000963          | .0007712          | .0068719        |
| %RSD   | 30.06827         | 30.77334         | 133.4977        | 64.01571         | 3.628413          | 231.7065        |

|    |           |           |           |           |          |           |
|----|-----------|-----------|-----------|-----------|----------|-----------|
| #1 | -0.001387 | -0.002107 | -0.004354 | -0.002607 | .0216940 | -0.003289 |
| #2 | -0.001523 | -0.001269 | .012556   | -0.001086 | .0203644 | .001865   |
| #3 | -0.000819 | -0.001289 | .026269   | -0.000822 | .0217064 | .010322   |

|        |                  |
|--------|------------------|
| Elem   | Sr4077           |
| Units  | ppm              |
| Avg    | <b>-0.000112</b> |
| Stddev | .000036          |
| %RSD   | 32.51762         |

|    |           |
|----|-----------|
| #1 | -0.000085 |
| #2 | -0.000153 |
| #3 | -0.000097 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7086.886</b> | <b>103993.5</b> | <b>6921.630</b> | <b>5321.864</b> | <b>8950.355</b> |
| Stddev    | 7.787           | 403.5           | 56.920          | 18.167          | 12.094          |
| %RSD      | .1098794        | .3879575        | .8223481        | .3413737        | .1351194        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7085.346 | 104176.3 | 6856.570 | 5310.884 | 8949.950 |
| #2 | 7079.985 | 104273.1 | 6962.240 | 5342.834 | 8938.468 |
| #3 | 7095.328 | 103530.9 | 6946.079 | 5311.874 | 8962.646 |

Sample Name: PB169959BS      Acquired: 10/8/2025 15:43:00      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7624476</b> | <b>2.154253</b> | <b>.9181922</b> | <b>1.912905</b> | <b>.7828746</b> | <b>1.945969</b> |
| Stddev | .0016781        | .079591         | .0002550        | .011001         | .0025446        | .017182         |
| %RSD   | .2200945        | 3.694615        | .0277774        | .5750793        | .3250329        | .8829708        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7608332 | 2.100631 | .9179630 | 1.901676 | .7808434 | 1.927288 |
| #2 | .7641828 | 2.245704 | .9184670 | 1.923662 | .7857289 | 1.949522 |
| #3 | .7623267 | 2.116425 | .9181467 | 1.913378 | .7820516 | 1.961097 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1994837</b> | <b>.2036030</b> | <b>.1843933</b> | <b>1.010239</b> | <b>.3956859</b> | <b>.1870661</b> |
| Stddev | .0013219        | .0028958        | .0002778        | .006273         | .0020522        | .0001932        |
| %RSD   | .6626837        | 1.422274        | .1506719        | .6208993        | .5186516        | .1032517        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1980071 | .2004511 | .1840956 | 1.012489 | .3960237 | .1868548 |
| #2 | .1998866 | .2042123 | .1846457 | 1.003151 | .3975482 | .1872335 |
| #3 | .2005573 | .2061457 | .1844385 | 1.015076 | .3934857 | .1871102 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2980410</b> | <b>2.904535</b> | <b>.2048685</b> | <b>2.005936</b> | <b>.4706561</b> | <b>.0700839</b> |
| Stddev | .0010183        | .031934         | .0011362        | .033719         | .0013881        | .0003995        |
| %RSD   | .3416745        | 1.099467        | .5546134        | 1.680983        | .2949373        | .5701006        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2968929 | 2.929065 | .2036053 | 1.967891 | .4692365 | .0699109 |
| #2 | .2988351 | 2.916113 | .2051933 | 2.017787 | .4707211 | .0705407 |
| #3 | .2983950 | 2.868426 | .2058070 | 2.032130 | .4720105 | .0697999 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.932254</b> | <b>.2976129</b> | <b>.2000129</b> | <b>9.496200</b> | <b>.3005671</b> | <b>.3979149</b> |
| Stddev | .032603         | .0069825        | .0006392        | .083958         | .0053573        | .0008123        |
| %RSD   | 1.111869        | 2.346169        | .3195535        | .8841201        | 1.782409        | .2041423        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.947841 | .2908369 | .2006330 | 9.544110 | .2947831 | .3970677 |
| #2 | 2.954138 | .3047851 | .1993563 | 9.545234 | .3015592 | .3986871 |
| #3 | 2.894783 | .2972168 | .2000494 | 9.399256 | .3053591 | .3979898 |



Sample Name: PB169959BS      Acquired: 10/8/2025 15:43:00      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |            |          |
|--------|----------|----------|----------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm        | ppm      |
| Avg    | .6606796 | .1970048 | .8215569 | 5.500466 | F .0195582 | .1974621 |
| Stddev | .0008182 | .0002819 | .0060232 | .019374  | .0020692   | .0028599 |
| %RSD   | .1238363 | .1431044 | .7331471 | .3522307 | 10.57948   | 1.448324 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6597353 | .1966798 | .8147410 | 5.491833 | .0191158 | .1971204 |
| #2 | .6611765 | .1971518 | .8261637 | 5.522657 | .0177460 | .2004775 |
| #3 | .6611270 | .1971829 | .8237661 | 5.486910 | .0218127 | .1947884 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1958252 |
| Stddev | .0008672 |
| %RSD   | .4428650 |

|    |          |
|----|----------|
| #1 | .1948574 |
| #2 | .1965320 |
| #3 | .1960861 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6813.144 | 97999.35 | 6707.918 | 5015.744 | 8302.119 |
| Stddev    | 15.724   | 488.74   | 79.526   | 14.555   | 13.696   |
| %RSD      | .2307952 | .4987214 | 1.185554 | .2901784 | .1649757 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6825.350 | 97814.56 | 6796.033 | 4999.432 | 8317.882 |
| #2 | 6795.400 | 97629.94 | 6686.250 | 5027.403 | 8293.128 |
| #3 | 6818.682 | 98553.54 | 6641.473 | 5020.396 | 8295.346 |

Sample Name: Q3275-01      Acquired: 10/8/2025 15:47:02      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0063318 | -.021606 | .0101858 | .0026516 | .0032562 | 4.417222 |
| Stddev | .0020258 | .002482  | .0021043 | .0034767 | .0007034 | .037107  |
| %RSD   | 31.99350 | 11.48654 | 20.65895 | 131.1174 | 21.60254 | .8400481 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0063589 | -.018832 | .0084771 | .0018003 | .0036004 | 4.406587 |
| #2 | .0083440 | -.022371 | .0125362 | -.000320 | .0037213 | 4.386595 |
| #3 | .0042927 | -.023615 | .0095440 | .006475  | .0024470 | 4.458486 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3220706 | .0004837 | .0045290 | 270.8913 | .0069938 | .0072758 |
| Stddev | .0034075 | .0000411 | .0000701 | 1.6493   | .0002398 | .0002704 |
| %RSD   | 1.057995 | 8.489095 | 1.549018 | .6088482 | 3.429146 | 3.715984 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3229209 | .0005097 | .0044694 | 269.6182 | .0072055 | .0074643 |
| #2 | .3183185 | .0004364 | .0046063 | 270.3012 | .0067333 | .0073970 |
| #3 | .3249725 | .0005051 | .0045113 | 272.7545 | .0070425 | .0069660 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0948389 | 77.92647 | 5.833186 | 45.05790 | .0197078 | .0152080 |
| Stddev | .0008487 | 1.31560  | .025688  | .32369   | .0000773 | .0010764 |
| %RSD   | .8948441 | 1.688256 | .4403784 | .7183965 | .3923951 | 7.077932 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0946400 | 79.15169 | 5.827462 | 44.76491 | .0196325 | .0163353 |
| #2 | .0957693 | 76.53609 | 5.810842 | 45.00340 | .0197871 | .0141910 |
| #3 | .0941073 | 78.09164 | 5.861253 | 45.40538 | .0197036 | .0150976 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 399.0375 | .0154378 | .2129696 | 19.98710 | .1140081 | .0041667 |
| Stddev | 4.1207   | .0017868 | .0036614 | .40704   | .0029815 | .0003820 |
| %RSD   | 1.032666 | 11.57392 | 1.719227 | 2.036532 | 2.615138 | 9.167327 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 403.4120 | .0167749 | .2165054 | 20.39420 | .1162466 | .0045352 |
| #2 | 398.4712 | .0134085 | .2091943 | 19.58012 | .1106237 | .0041922 |
| #3 | 395.2291 | .0161301 | .2132090 | 19.98697 | .1151540 | .0037726 |

Sample Name: Q3275-01      Acquired: 10/8/2025 15:47:02      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |            |          |
|--------|----------|----------|------------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm        | ppm      |
| Avg    | .0346328 | .1374608 | F 19.20359 | 1.977672 | F 69.50921 | .0710354 |
| Stddev | .0007792 | .0004680 | .31876     | .010540  | .62232     | .0032316 |
| %RSD   | 2.249879 | .3404259 | 1.659917   | .5329500 | .8953050   | 4.549320 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0354648 | .1370765 | 19.49989 | 1.988108 | 70.08111 | .0673429 |
| #2 | .0339201 | .1373240 | 18.86632 | 1.977878 | 69.60007 | .0724154 |
| #3 | .0345136 | .1379819 | 19.24456 | 1.967031 | 68.84646 | .0733480 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .7639135 |
| Stddev | .0042445 |
| %RSD   | .5556276 |

|    |          |
|----|----------|
| #1 | .7645402 |
| #2 | .7593905 |
| #3 | .7678098 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 5898.018 | 94480.02 | 6483.412 | 4798.990 | 6435.013 |
| Stddev    | 29.355   | 1099.82  | 43.530   | 69.193   | 33.966   |
| %RSD      | .4977061 | 1.164081 | .6714092 | 1.441816 | .5278261 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 5864.311 | 93460.91 | 6533.094 | 4729.631 | 6395.800 |
| #2 | 5911.776 | 95645.83 | 6465.173 | 4868.015 | 6453.999 |
| #3 | 5917.968 | 94333.32 | 6451.968 | 4799.324 | 6455.241 |

Sample Name: Q3275-02      Acquired: 10/8/2025 15:51:16      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1041399</b> | <b>-.040254</b> | <b>.3188330</b> | <b>-.000010</b> | <b>.0013702</b> | <b>126.2367</b> |
| Stddev | .0023312        | .013370         | .0012122        | .002303         | .0003416        | .1317           |
| %RSD   | 2.238504        | 33.21524        | .3802013        | 23378.54        | 24.93076        | .1043466        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1039563 | -.052939 | .3196827 | .002332  | .0014803 | 126.2817 |
| #2 | .1019059 | -.026290 | .3193715 | -.002273 | .0016432 | 126.3401 |
| #3 | .1065574 | -.041533 | .3174449 | -.000088 | .0009871 | 126.0884 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9301461</b> | <b>.0082868</b> | <b>.0411887</b> | <b>748.8347</b> | <b>.3483585</b> | <b>2.649850</b> |
| Stddev | .0052900        | .0001588        | .0003772        | 4.0396          | .0007581        | .003774         |
| %RSD   | .5687265        | 1.916247        | .9156949        | .5394562        | .2176354        | .1424164        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9352093 | .0082780 | .0410868 | 746.7226 | .3484867 | 2.654069 |
| #2 | .9305737 | .0081326 | .0408730 | 753.4926 | .3475444 | 2.648684 |
| #3 | .9246553 | .0084498 | .0416064 | 746.2890 | .3490443 | 2.646797 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.285313</b> | <b>298.1655</b> | <b>5.979980</b> | <b>264.0610</b> | <b>1.585738</b> | <b>.0614360</b> |
| Stddev | .004356         | 2.8900          | .019903         | .1615           | .002947         | .0012857        |
| %RSD   | .1325976        | .9692490        | .3328336        | .0611547        | .1858285        | 2.092786        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.289605 | 301.2188 | 5.994043 | 263.8926 | 1.588521 | .0629144 |
| #2 | 3.280895 | 297.8050 | 5.988690 | 264.2145 | 1.586040 | .0608143 |
| #3 | 3.285441 | 295.4727 | 5.957206 | 264.0760 | 1.582651 | .0605793 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>296.9828</b> | <b>.4409396</b> | <b>5.220961</b> | <b>41.97289</b> | <b>.2765812</b> | <b>.4362530</b> |
| Stddev | 2.2025          | .0013199        | .019931         | .51245          | .0139985        | .0013970        |
| %RSD   | .7416111        | .2993321        | .3817564        | 1.220912        | 5.061262        | .3202228        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 298.4099 | .4397855 | 5.243967 | 42.55271 | .2923017 | .4378524 |
| #2 | 298.0923 | .4406547 | 5.210011 | 41.78526 | .2719776 | .4352719 |
| #3 | 294.4463 | .4423787 | 5.208904 | 41.58070 | .2654642 | .4356346 |

Sample Name: Q3275-02      Acquired: 10/8/2025 15:51:16      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |            |          |
|--------|----------|----------|------------|------------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm        | ppm      |
| Avg    | .0148552 | 9.364434 | F 69.91162 | F 10.37233 | F 36.87495 | .4243600 |
| Stddev | .0006573 | .033289  | .36233     | .07654     | .27887     | .0024144 |
| %RSD   | 4.424595 | .3554859 | .5182740   | .7379099   | .7562469   | .5689608 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0146803 | 9.391389 | 70.32958 | 10.44754 | 37.13260 | .4225026 |
| #2 | .0143030 | 9.374689 | 69.68627 | 10.29453 | 36.57886 | .4234882 |
| #3 | .0155822 | 9.327224 | 69.71902 | 10.37492 | 36.91339 | .4270893 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 1.759496 |
| Stddev | .008763  |
| %RSD   | .4980132 |

|    |          |
|----|----------|
| #1 | 1.768507 |
| #2 | 1.758974 |
| #3 | 1.751006 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7263.610 | 106892.9 | 8380.600 | 5262.806 | 6185.988 |
| Stddev    | 13.426   | 301.3    | 50.580   | 20.556   | 16.361   |
| %RSD      | .1848325 | .2818971 | .6035421 | .3905898 | .2644782 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7253.852 | 106626.9 | 8435.747 | 5243.020 | 6174.404 |
| #2 | 7258.058 | 107220.2 | 8369.682 | 5261.345 | 6178.856 |
| #3 | 7278.921 | 106831.7 | 8336.370 | 5284.054 | 6204.704 |

Sample Name: Q3275-03      Acquired: 10/8/2025 15:55:33      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010529 | -.035862 | .0089621 | -.002579 | .0064678 | 11.59606 |
| Stddev | .0059231 | .012139  | .0014622 | .001624  | .0052010 | .14008   |
| %RSD   | 562.5468 | 33.85019 | 16.31512 | 62.98026 | 80.41369 | 1.208010 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.004446 | -.047385 | .0083706 | -.001495 | .0023505 | 11.73034 |
| #2 | .000281  | -.023189 | .0106274 | -.001796 | .0047401 | 11.60704 |
| #3 | .007324  | -.037011 | .0078883 | -.004446 | .0123127 | 11.45082 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.579372 | .0005462 | .0042981 | 612.0394 | .0148630 | .0089815 |
| Stddev | .014406  | .0000453 | .0002292 | 7.7542   | .0003133 | .0001985 |
| %RSD   | .9121100 | 8.294048 | 5.332119 | 1.266952 | 2.108168 | 2.210001 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.593698 | .0004939 | .0044770 | 619.4957 | .0151223 | .0089634 |
| #2 | 1.579529 | .0005716 | .0040398 | 612.6045 | .0149520 | .0087927 |
| #3 | 1.564888 | .0005731 | .0043777 | 604.0181 | .0145148 | .0091884 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0426303 | 110.9553 | 7.392365 | 111.1910 | .0271522 | .0245223 |
| Stddev | .0008809 | 1.1121   | .075669  | 1.5629   | .0007483 | .0010615 |
| %RSD   | 2.066356 | 1.002340 | 1.023614 | 1.405634 | 2.755905 | 4.328663 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0433849 | 110.1147 | 7.472489 | 112.6457 | .0264252 | .0239858 |
| #2 | .0416623 | 110.5349 | 7.382485 | 111.3885 | .0279201 | .0238362 |
| #3 | .0428436 | 112.2164 | 7.322121 | 109.5386 | .0271112 | .0257450 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 6449.314 | .0232891 | .3176239 | 348.6827 | .2073602 | .0038899 |
| Stddev | 100.478    | .0021584 | .0034033 | 21.6342  | .0053752 | .0005225 |
| %RSD   | 1.557960   | 9.267843 | 1.071483 | 6.204549 | 2.592188 | 13.43188 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 6496.354 | .0207968 | .3213385 | 327.5409 | .2034871 | .0040186 |
| #2 | 6517.643 | .0245403 | .3146559 | 347.7294 | .2050964 | .0033150 |
| #3 | 6333.945 | .0245302 | .3168773 | 370.7778 | .2134969 | .0043359 |

Sample Name: Q3275-03      Acquired: 10/8/2025 15:55:33      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                  |                 |                   |                 |                   |                 |
|--------|------------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899           | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm              | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-0.017855</b> | <b>.4135855</b> | <b>F 38.86160</b> | <b>2.284678</b> | <b>F 100.9378</b> | <b>.4530988</b> |
| Stddev | .000228          | .0025862        | .32941            | .033419         | 1.6362            | .0070100        |
| %RSD   | 1.277109         | .6253098        | .8476444          | 1.462728        | 1.620964          | 1.547116        |

|    |           |          |          |          |          |          |
|----|-----------|----------|----------|----------|----------|----------|
| #1 | -0.018052 | .4161011 | 38.55826 | 2.323257 | 102.8134 | .4454750 |
| #2 | -0.017605 | .4137214 | 38.81454 | 2.264628 | 99.8033  | .4545555 |
| #3 | -0.017908 | .4109341 | 39.21201 | 2.266150 | 100.1968 | .4592660 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.282934</b> |
| Stddev | .082151         |
| %RSD   | 1.918098        |

|    |          |
|----|----------|
| #1 | 4.364069 |
| #2 | 4.284929 |
| #3 | 4.199803 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>3322.463</b> | <b>54619.19</b> | <b>5609.059</b> | <b>2499.450</b> | <b>3198.688</b> |
| Stddev    | 45.510          | 132.50          | 110.769         | 13.734          | 41.532          |
| %RSD      | 1.369754        | .2425807        | 1.974824        | .5494669        | 1.298395        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 3297.468 | 54487.14 | 5501.537 | 2494.795 | 3167.751 |
| #2 | 3374.992 | 54752.13 | 5602.829 | 2514.906 | 3245.891 |
| #3 | 3294.928 | 54618.32 | 5722.812 | 2488.649 | 3182.423 |

Sample Name: CCV04      Acquired: 10/8/2025 16:11:29      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.872070</b> | <b>5.124750</b> | <b>4.670176</b> | <b>4.906845</b> | <b>4.958628</b> | <b>9.677181</b> | <b>10.04877</b> |
| Stddev | .031525         | .279725         | .035400         | .027660         | .048328         | .041080         | .11374          |
| %RSD   | .6470515        | 5.458308        | .7579983        | .5636991        | .9746234        | .4244997        | 1.131893        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 4.907230 | 4.829311 | 4.710960 | 4.938701 | 5.010410 | 9.681339 | 10.15028 |
| #2 | 4.862654 | 5.159407 | 4.652161 | 4.892907 | 4.950752 | 9.716023 | 10.07019 |
| #3 | 4.846326 | 5.385530 | 4.647408 | 4.888927 | 4.914721 | 9.634180 | 9.92584  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2353940</b> | <b>2.314314</b> | <b>24.45446</b> | <b>.9647206</b> | <b>2.333388</b> | <b>1.191713</b> | <b>4.814266</b> |
| Stddev | .0017704        | .016370         | .11782          | .0052892        | .019282         | .009816         | .048755         |
| %RSD   | .7520859        | .7073347        | .4817783        | .5482654        | .8263546        | .8236777        | 1.012713        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2336645 | 2.332852 | 24.49543 | .9687663 | 2.355649 | 1.202704 | 4.854203 |
| #2 | .2353151 | 2.301844 | 24.54632 | .9587354 | 2.321894 | 1.188618 | 4.828659 |
| #3 | .2372026 | 2.308246 | 24.32163 | .9666600 | 2.322621 | 1.183818 | 4.759935 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.501191</b> | <b>24.04767</b> | <b>2.341252</b> | <b>1.191401</b> | <b>26.07122</b> | <b>2.468031</b> | <b>2.368015</b> |
| Stddev | .020944         | .10837          | .019198         | .002146         | .49211          | .011896         | .007681         |
| %RSD   | .8373681        | .4506581        | .8199829        | .1801420        | 1.887552        | .4819859        | .3243639        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 2.515371 | 24.11833 | 2.363407 | 1.191271 | 26.55462 | 2.475302 | 2.368275 |
| #2 | 2.511067 | 24.10178 | 2.330845 | 1.193609 | 26.08820 | 2.474489 | 2.375562 |
| #3 | 2.477134 | 23.92290 | 2.329505 | 1.189322 | 25.57084 | 2.454304 | 2.360207 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.29209</b> | <b>4.833589</b> | <b>4.863859</b> | <b>4.698213</b> | <b>4.988712</b> | <b>4.697416</b> | <b>4.768279</b> |
| Stddev | .09653          | .038073         | .031852         | .030180         | .041668         | .049078         | .007476         |
| %RSD   | .3671395        | .7876709        | .6548796        | .6423648        | .8352529        | 1.044794        | .1567855        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 26.37832 | 4.796846 | 4.900436 | 4.731318 | 5.018965 | 4.700713 | 4.765947 |
| #2 | 26.31014 | 4.831057 | 4.848919 | 4.672233 | 5.005987 | 4.744763 | 4.762247 |
| #3 | 26.18781 | 4.872865 | 4.842224 | 4.691089 | 4.941185 | 4.646773 | 4.776643 |



Sample Name: CCV04      Acquired: 10/8/2025 16:11:29      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV04      Custom ID2:      Custom ID3:  
Comment:

| Elem   | S_1820   | Li6707   | Sr4077   |
|--------|----------|----------|----------|
| Units  | ppm      | ppm      | ppm      |
| Avg    | 4.701845 | 4.946850 | 5.016237 |
| Stddev | .015708  | .070388  | .014254  |
| %RSD   | .3340806 | 1.422887 | .2841658 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 4.691990 | 5.017117 | 5.030314 |
| #2 | 4.693586 | 4.947092 | 5.016586 |
| #3 | 4.719960 | 4.876342 | 5.001811 |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6790.015 | 102936.6 | 7227.215 | 5201.648 | 7907.108 |
| Stddev    | 53.143   | 100.0    | 60.884   | 32.805   | 65.961   |
| %RSD      | .7826604 | .0970986 | .8424213 | .6306606 | .8342018 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6728.676 | 103051.6 | 7281.102 | 5213.345 | 7833.215 |
| #2 | 6822.203 | 102888.0 | 7239.373 | 5164.597 | 7960.045 |
| #3 | 6819.165 | 102870.3 | 7161.170 | 5227.000 | 7928.064 |

Sample Name: CCB04      Acquired: 10/8/2025 16:15:32      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003415</b> | <b>-.011728</b> | <b>-.000263</b> | <b>.0011485</b> | <b>.0014949</b> | <b>.0055293</b> | <b>-.002431</b> |
| Stddev | .001636         | .004522         | .000919         | .0020788        | .0010255        | .0092326        | .001830         |
| %RSD   | 47.90289        | 38.55410        | 349.3214        | 181.0023        | 68.59832        | 166.9772        | 75.27486        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003520</b> | <b>-.006533</b> | <b>.000794</b>  | <b>-.000499</b> | <b>.0003305</b> | <b>-.004194</b> | <b>-.003640</b> |
| #2 | <b>-.004997</b> | <b>-.014774</b> | <b>-.000716</b> | <b>.000461</b>  | <b>.0018908</b> | <b>.014176</b>  | <b>-.003327</b> |
| #3 | <b>-.001730</b> | <b>-.013876</b> | <b>-.000868</b> | <b>.003484</b>  | <b>.0022633</b> | <b>.006606</b>  | <b>-.000326</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000216</b> | <b>-.000148</b> | <b>-.007026</b> | <b>.0000067</b> | <b>-.000118</b> | <b>.0002419</b> | <b>.0031715</b> |
| Stddev | .000031         | .000027         | .007896         | .0002904        | .000107         | .0002812        | .0052083        |
| %RSD   | 14.15519        | 18.06843        | 112.3794        | 4334.332        | 90.30262        | 116.2372        | 164.2205        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000184</b> | <b>-.000140</b> | <b>-.013728</b> | <b>.0002541</b> | <b>-.000178</b> | <b>.0004924</b> | <b>-.000956</b> |
| #2 | <b>-.000244</b> | <b>-.000125</b> | <b>.001679</b>  | <b>-.000313</b> | <b>.000005</b>  | <b>.0002955</b> | <b>.009023</b>  |
| #3 | <b>-.000221</b> | <b>-.000177</b> | <b>-.009030</b> | <b>.000079</b>  | <b>-.000182</b> | <b>-.000062</b> | <b>.001447</b>  |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002457</b> | <b>.0194464</b> | <b>.0000685</b> | <b>-.000345</b> | <b>.1411215</b> | <b>-.000185</b> | <b>.0006278</b> |
| Stddev | .0005963        | .0216493        | .0003079        | .000281         | .0157489        | .001056         | .0001396        |
| %RSD   | 242.6737        | 111.3277        | 449.0750        | 81.53367        | 11.15983        | 570.6877        | 22.24266        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0005020</b> | <b>.0079119</b> | <b>.0004240</b> | <b>-.000510</b> | <b>.1574017</b> | <b>.001028</b>  | <b>.0005139</b> |
| #2 | <b>.0006711</b> | <b>.0060067</b> | <b>-.000108</b> | <b>-.000505</b> | <b>.1399988</b> | <b>-.000691</b> | <b>.0005859</b> |
| #3 | <b>-.000436</b> | <b>.0444206</b> | <b>-.000110</b> | <b>-.000020</b> | <b>.1259640</b> | <b>-.000892</b> | <b>.0007836</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.065270</b> | <b>-.010030</b> | <b>.0007042</b> | <b>-.017655</b> | <b>.0007204</b> | <b>.0100935</b> | <b>-.002989</b> |
| Stddev | .008949         | .000044         | .0001831        | .000861         | .0005809        | .0070630        | .000204         |
| %RSD   | 13.71093        | .4341326        | 25.99552        | 4.875388        | 80.62838        | 69.97606        | 6.815844        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.055254</b> | <b>-.010011</b> | <b>.0009061</b> | <b>-.018009</b> | <b>.0004762</b> | <b>.0050370</b> | <b>-.002798</b> |
| #2 | <b>-.072480</b> | <b>-.010079</b> | <b>.0005490</b> | <b>-.018282</b> | <b>.0013835</b> | <b>.0070800</b> | <b>-.002967</b> |
| #3 | <b>-.068075</b> | <b>-.009998</b> | <b>.0006575</b> | <b>-.016674</b> | <b>.0003015</b> | <b>.0181633</b> | <b>-.003203</b> |

Sample Name: CCB04      Acquired: 10/8/2025 16:15:32      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB04      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0043014 | -.002713 | -.000134 |
| Stddev | .0016619 | .004140  | .000036  |
| %RSD   | 38.63665 | 152.5840 | 26.69824 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0027720 | -.000790 | -.000174 |
| #2 | .0060700 | -.007466 | -.000104 |
| #3 | .0040623 | .000115  | -.000125 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7203.908 | 106068.5 | 7436.284 | 5325.104 | 9227.412 |
| Stddev    | 27.413   | 443.5    | 61.130   | 21.139   | 40.085   |
| %RSD      | .3805326 | .4181298 | .8220546 | .3969766 | .4344156 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7234.154 | 105651.5 | 7366.530 | 5327.473 | 9267.772 |
| #2 | 7196.870 | 106534.4 | 7480.526 | 5344.958 | 9226.857 |
| #3 | 7180.700 | 106019.5 | 7461.797 | 5302.879 | 9187.607 |

Sample Name: Q3275-04      Acquired: 10/8/2025 16:19:51      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0043694 | -.018777 | .0103519 | .0042701 | .0019832 | 10.48448 |
| Stddev | .0013432 | .001703  | .0007284 | .0038060 | .0010746 | .02023   |
| %RSD   | 30.74026 | 9.072111 | 7.036877 | 89.13314 | 54.18267 | .1929211 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0054553 | -.016824 | .0100135 | .0085087 | .0009804 | 10.46255 |
| #2 | .0028674 | -.019545 | .0111880 | .0031563 | .0031174 | 10.50241 |
| #3 | .0047853 | -.019961 | .0098542 | .0011451 | .0018518 | 10.48848 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1881763 | .0005650 | .0013958 | 131.6461 | .0183922 | .0097310 |
| Stddev | .0007784 | .0000760 | .0001122 | .2471    | .0003438 | .0001478 |
| %RSD   | .4136565 | 13.44602 | 8.041055 | .1877245 | 1.869271 | 1.519160 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1874441 | .0005291 | .0012971 | 131.4435 | .0187892 | .0096038 |
| #2 | .1880910 | .0006523 | .0015179 | 131.9214 | .0181936 | .0098932 |
| #3 | .1889939 | .0005137 | .0013725 | 131.5732 | .0181938 | .0096961 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0440701 | 23.42862 | 2.944302 | 32.44201 | .0208770 | .0048512 |
| Stddev | .0006287 | .12606   | .013474  | .13296   | .0004556 | .0002570 |
| %RSD   | 1.426633 | .5380449 | .4576453 | .4098483 | 2.182341 | 5.297263 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0441657 | 23.52888 | 2.937052 | 32.30403 | .0207020 | .0047366 |
| #2 | .0433990 | 23.46988 | 2.959849 | 32.45269 | .0205348 | .0051456 |
| #3 | .0446455 | 23.28711 | 2.936005 | 32.56931 | .0213941 | .0046715 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 670.8425 | .0234599 | .1210948 | 7.398719 | .0381077 | .0048973 |
| Stddev | 6.4017   | .0017563 | .0004737 | .039215  | .0007109 | .0001733 |
| %RSD   | .9542768 | 7.486396 | .3911847 | .5300275 | 1.865460 | 3.537961 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 670.9986 | .0253953 | .1215966 | 7.420191 | .0388221 | .0050819 |
| #2 | 677.1647 | .0230170 | .1206554 | 7.422509 | .0381005 | .0047381 |
| #3 | 664.3642 | .0219674 | .1210325 | 7.353456 | .0374004 | .0048720 |

Sample Name: Q3275-04      Acquired: 10/8/2025 16:19:51      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                   |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm               | ppm             |
| Avg    | <b>-.017018</b> | <b>.3538381</b> | <b>F 20.71648</b> | <b>.8385845</b> | <b>F 13.33647</b> | <b>.0444444</b> |
| Stddev | .000615         | .0031008        | .12558            | .0039585        | .05965            | .0037966        |
| %RSD   | 3.612686        | .8763321        | .6061651          | .4720423        | .4472989          | 8.542442        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.017468</b> | <b>.3513608</b> | <b>20.83994</b> | <b>.8342833</b> | <b>13.28236</b> | <b>.0439941</b> |
| #2 | <b>-.017268</b> | <b>.3573155</b> | <b>20.72061</b> | <b>.8393955</b> | <b>13.32660</b> | <b>.0408931</b> |
| #3 | <b>-.016318</b> | <b>.3528379</b> | <b>20.58889</b> | <b>.8420747</b> | <b>13.40044</b> | <b>.0484462</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3337956</b> |
| Stddev | .0014917        |
| %RSD   | .4468741        |

|    |                 |
|----|-----------------|
| #1 | <b>.3321761</b> |
| #2 | <b>.3351133</b> |
| #3 | <b>.3340972</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6515.037</b> | <b>98996.78</b> | <b>7421.329</b> | <b>5010.195</b> | <b>6830.262</b> |
| Stddev    | 30.234          | 445.26          | 33.121          | 26.916          | 34.295          |
| %RSD      | .4640591        | .4497704        | .4463007        | .5372340        | .5021037        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6524.127</b> | <b>98502.51</b> | <b>7448.238</b> | <b>4982.551</b> | <b>6839.588</b> |
| #2 | <b>6539.684</b> | <b>99366.52</b> | <b>7431.412</b> | <b>5011.715</b> | <b>6858.930</b> |
| #3 | <b>6481.302</b> | <b>99121.30</b> | <b>7384.338</b> | <b>5036.320</b> | <b>6792.269</b> |

Sample Name: Q3278-01      Acquired: 10/8/2025 16:24:10      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0303060 | -.030927 | -.011622 | -.001733 | -.008681 | .4346302 |
| Stddev | .0013251 | .002157  | .000662  | .002152  | .002024  | .0187061 |
| %RSD   | 4.372380 | 6.974124 | 5.694003 | 124.1837 | 23.31315 | 4.303903 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0306347 | -.033328 | -.012086 | -.003444 | -.006498 | .4196728 |
| #2 | .0288475 | -.029154 | -.011916 | -.002439 | -.009050 | .4286135 |
| #3 | .0314357 | -.030299 | -.010864 | .000683  | -.010495 | .4556042 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3585236 | -.002598 | .0015209 | 159.1306 | .0087788 | .0116506 |
| Stddev | .0028971 | .000021  | .0002852 | 1.0442   | .0006581 | .0001023 |
| %RSD   | .8080539 | .8258754 | 18.75502 | .6561878 | 7.496161 | .8777426 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3551784 | -.002575 | .0011916 | 157.9249 | .0095243 | .0116799 |
| #2 | .3601792 | -.002600 | .0016903 | 159.7401 | .0085334 | .0115369 |
| #3 | .3602131 | -.002618 | .0016808 | 159.7269 | .0082786 | .0117350 |

|        |          |          |            |          |          |          |
|--------|----------|----------|------------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576     | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm      | ppm      |
| Avg    | .0671351 | 121.8114 | F 56.47194 | 61.98449 | .0103223 | .0286248 |
| Stddev | .0018099 | 2.7350   | .64570     | .43280   | .0001843 | .0008140 |
| %RSD   | 2.695882 | 2.245285 | 1.143404   | .6982393 | 1.785787 | 2.843875 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0650799 | 124.8373 | 55.77134 | 61.48893 | .0104670 | .0295641 |
| #2 | .0684909 | 119.5152 | 57.04314 | 62.28820 | .0101148 | .0281238 |
| #3 | .0678346 | 121.0819 | 56.60135 | 62.17635 | .0103852 | .0281866 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 745.1341 | -.004441 | .3685360 | 6.899913 | .1100491 | .0006155 |
| Stddev | 20.2637  | .002315  | .0083362 | .180517  | .0117103 | .0002400 |
| %RSD   | 2.719465 | 52.13016 | 2.261978 | 2.616228 | 10.64101 | 38.98459 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 768.2619 | -.001927 | .3774239 | 7.068064 | .1229810 | .0003565 |
| #2 | 730.4973 | -.006485 | .3608911 | 6.709158 | .1001616 | .0008302 |
| #3 | 736.6430 | -.004912 | .3672930 | 6.922517 | .1070048 | .0006599 |

Sample Name: Q3278-01      Acquired: 10/8/2025 16:24:10      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                 |                 |                 |
|--------|-----------------|-----------------|-------------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm             | ppm             | ppm             |
| Avg    | <b>-.019944</b> | <b>.0038391</b> | <b>F 15.53147</b> | <b>.3052042</b> | <b>.6700449</b> | <b>.0552023</b> |
| Stddev | .000533         | .0007045        | .38444            | .0009873        | .0047159        | .0017513        |
| %RSD   | 2.674186        | 18.34944        | 2.475211          | .3235019        | .7038149        | 3.172526        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.020559</b> | <b>.0031047</b> | <b>15.94772</b> | <b>.3041074</b> | <b>.6677263</b> | <b>.0551666</b> |
| #2 | <b>-.019651</b> | <b>.0045093</b> | <b>15.18977</b> | <b>.3054834</b> | <b>.6669372</b> | <b>.0569711</b> |
| #3 | <b>-.019621</b> | <b>.0039033</b> | <b>15.45691</b> | <b>.3060219</b> | <b>.6754712</b> | <b>.0534690</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.6217981</b> |
| Stddev | .0089796        |
| %RSD   | 1.444134        |

|    |                 |
|----|-----------------|
| #1 | <b>.6114689</b> |
| #2 | <b>.6277466</b> |
| #3 | <b>.6261787</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6126.027</b> | <b>94864.81</b> | <b>7104.458</b> | <b>4736.357</b> | <b>6762.315</b> |
| Stddev    | 9.121           | 2136.91         | 81.574          | 113.508         | 7.171           |
| %RSD      | .1488900        | 2.252588        | 1.148204        | 2.396535        | .1060489        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6132.333</b> | <b>92598.04</b> | <b>7198.501</b> | <b>4623.832</b> | <b>6766.433</b> |
| #2 | <b>6130.179</b> | <b>96842.42</b> | <b>7052.822</b> | <b>4850.824</b> | <b>6766.478</b> |
| #3 | <b>6115.569</b> | <b>95153.97</b> | <b>7062.052</b> | <b>4734.414</b> | <b>6754.034</b> |

Sample Name: Q3260-02      Acquired: 10/8/2025 16:28:35      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0023333 | -.018289 | .0343492 | .0070144 | .0513588 | 2.049145 |
| Stddev | .0015622 | .002483  | .0016482 | .0019819 | .0006242 | .012607  |
| %RSD   | 66.95353 | 13.57433 | 4.798260 | 28.25520 | 1.215448 | .6152157 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0039516 | -.020848 | .0358870 | .0061226 | .0515021 | 2.053740 |
| #2 | .0022141 | -.018130 | .0345514 | .0092856 | .0506754 | 2.034885 |
| #3 | .0008340 | -.015890 | .0326093 | .0056351 | .0518990 | 2.058810 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0790726 | .0000296 | .0015984 | 11.47265 | .0298413 | .0031729 |
| Stddev | .0022455 | .0000348 | .0000820 | .01860   | .0001759 | .0000241 |
| %RSD   | 2.839861 | 117.6165 | 5.131116 | .1621611 | .5893068 | .7590448 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0795297 | .0000697 | .0015089 | 11.45308 | .0300003 | .0031501 |
| #2 | .0766336 | .0000070 | .0016162 | 11.47477 | .0296524 | .0031703 |
| #3 | .0810544 | .0000121 | .0016700 | 11.49011 | .0298713 | .0031981 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2490826 | 17.56179 | .1497117 | 4.001742 | .0372503 | .0063940 |
| Stddev | .0009837 | .08732   | .0006258 | .026100  | .0002865 | .0006059 |
| %RSD   | .3949274 | .4972206 | .4179705 | .6522181 | .7690753 | 9.475576 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2483506 | 17.66257 | .1504305 | 3.971651 | .0373803 | .0070926 |
| #2 | .2486964 | 17.50868 | .1494162 | 4.018248 | .0369219 | .0060116 |
| #3 | .2502008 | 17.51412 | .1492884 | 4.015327 | .0374488 | .0060778 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 616.0753 | .0069347 | 1.166678 | 19.75961 | .1868580 | .0265158 |
| Stddev | 9.0407   | .0018402 | .001852  | .04311   | .0017449 | .0002259 |
| %RSD   | 1.467473 | 26.53563 | .1587209 | .2181901 | .9338093 | .8519691 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 626.5144 | .0054440 | 1.166079 | 19.80935 | .1849047 | .0262591 |
| #2 | 610.9181 | .0063688 | 1.168756 | 19.73647 | .1882625 | .0266042 |
| #3 | 610.7934 | .0089914 | 1.165200 | 19.73301 | .1874069 | .0266842 |



Sample Name: Q3260-02      Acquired: 10/8/2025 16:28:35      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |            |          |
|--------|----------|----------|------------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm        | ppm      |
| Avg    | .0135316 | .0394142 | F 24.29912 | 6.362672 | F 13.03909 | .0234638 |
| Stddev | .0010503 | .0037021 | .18632     | .019574  | .01724     | .0063654 |
| %RSD   | 7.761484 | 9.392679 | .7667711   | .3076373 | .1322420   | 27.12879 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0124519 | .0379520 | 24.46687 | 6.363373 | 13.03882 | .0307131 |
| #2 | .0135930 | .0366666 | 24.33189 | 6.381886 | 13.05647 | .0208902 |
| #3 | .0145497 | .0436241 | 24.09858 | 6.342757 | 13.02198 | .0187881 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1347199 |
| Stddev | .0010092 |
| %RSD   | .7491472 |

|    |          |
|----|----------|
| #1 | .1340641 |
| #2 | .1342136 |
| #3 | .1358821 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6463.889 | 99150.92 | 7018.779 | 5031.739 | 7291.579 |
| Stddev    | 5.765    | 357.61   | 37.173   | 21.332   | 3.081    |
| %RSD      | .0891869 | .3606773 | .5296154 | .4239506 | .0422594 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6470.309 | 98929.66 | 7055.489 | 5014.418 | 7294.969 |
| #2 | 6462.203 | 98959.60 | 7019.687 | 5025.232 | 7290.820 |
| #3 | 6459.156 | 99563.49 | 6981.161 | 5055.567 | 7288.948 |

Sample Name: Q3260-02DUP      Acquired: 10/8/2025 16:32:51      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0012360 | -.013963 | .0329286 | .0087577 | .0501873 | 1.989047 |
| Stddev | .0025752 | .003402  | .0005764 | .0018663 | .0006688 | .020314  |
| %RSD   | 208.3483 | 24.36149 | 1.750567 | 21.31062 | 1.332654 | 1.021273 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000869 | -.011316 | .0332943 | .0074811 | .0495514 | 2.000506 |
| #2 | .004107  | -.012773 | .0322642 | .0108997 | .0501258 | 2.001042 |
| #3 | .000469  | -.017799 | .0332275 | .0078925 | .0508848 | 1.965593 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0782464 | .0000098 | .0014030 | 10.98444 | .0289591 | .0027958 |
| Stddev | .0006963 | .0000599 | .0000382 | .05594   | .0001373 | .0001658 |
| %RSD   | .8898459 | 612.3594 | 2.721797 | .5092999 | .4740539 | 5.930197 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0777526 | -.000053 | .0014454 | 10.99872 | .0291100 | .0029839 |
| #2 | .0790427 | .000066  | .0013713 | 11.03186 | .0289257 | .0026707 |
| #3 | .0779438 | .000016  | .0013923 | 10.92274 | .0288416 | .0027330 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2381233 | 17.76609 | .1428543 | 3.869191 | .0346411 | .0054702 |
| Stddev | .0006498 | .23108   | .0007483 | .015512  | .0004402 | .0002885 |
| %RSD   | .2728844 | 1.300689 | .5237900 | .4009108 | 1.270865 | 5.274051 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2388580 | 18.02626 | .1434021 | 3.852956 | .0351485 | .0057835 |
| #2 | .2378879 | 17.58472 | .1431591 | 3.870757 | .0343602 | .0054117 |
| #3 | .2376240 | 17.68727 | .1420018 | 3.883861 | .0344146 | .0052155 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 643.3205 | .0028971 | 1.103845 | 20.57107 | .1742681 | .0260756 |
| Stddev | 5.1741   | .0024191 | .002082  | .20127   | .0008393 | .0002843 |
| %RSD   | .8042743 | 83.49885 | .1885954 | .9783966 | .4816282 | 1.090205 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 645.8373 | .0046373 | 1.101491 | 20.77581 | .1746485 | .0257899 |
| #2 | 646.7548 | .0039193 | 1.104598 | 20.37347 | .1748498 | .0260787 |
| #3 | 637.3696 | .0001348 | 1.105445 | 20.56393 | .1733059 | .0263584 |

Sample Name: Q3260-02DUP      Acquired: 10/8/2025 16:32:51      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |          |            |          |
|--------|----------|----------|------------|----------|------------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774   | S_1820     | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm      | ppm        | ppm      |
| Avg    | .0051303 | .0357193 | F 24.51888 | 6.156795 | F 13.16793 | .0297240 |
| Stddev | .0002656 | .0023961 | .15528     | .016300  | .04889     | .0030484 |
| %RSD   | 5.176285 | 6.708246 | .6333011   | .2647523 | .3713032   | 10.25554 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0051386 | .0359500 | 24.67397 | 6.173049 | 13.18565 | .0320728 |
| #2 | .0048608 | .0379917 | 24.36341 | 6.140449 | 13.11265 | .0262792 |
| #3 | .0053917 | .0332162 | 24.51925 | 6.156886 | 13.20550 | .0308201 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1340320 |
| Stddev | .0006543 |
| %RSD   | .4881781 |

|    |          |
|----|----------|
| #1 | .1343647 |
| #2 | .1344532 |
| #3 | .1332782 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6657.264 | 100941.3 | 7312.288 | 5150.384 | 7526.906 |
| Stddev    | 23.365   | 41.2     | 83.558   | 32.982   | 33.326   |
| %RSD      | .3509770 | .0408531 | 1.142708 | .6403708 | .4427519 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6633.272 | 100918.2 | 7380.323 | 5182.395 | 7490.334 |
| #2 | 6658.570 | 100916.8 | 7219.022 | 5116.511 | 7534.825 |
| #3 | 6679.948 | 100988.9 | 7337.518 | 5152.248 | 7555.559 |

Sample Name: Q3260-02LX5      Acquired: 10/8/2025 16:37:07      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002288</b> | <b>-.012801</b> | <b>.0075654</b> | <b>.0018191</b> | <b>.0128878</b> | <b>.4179451</b> | <b>.0114030</b> |
| Stddev | .002409         | .002517         | .0003303        | .0018230        | .0014387        | .0036918        | .0009136        |
| %RSD   | 105.2872        | 19.66223        | 4.366395        | 100.2180        | 11.16349        | .8833283        | 8.011824        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.004600 | -.014629 | .0078794 | .0002056 | .0112947 | .4221931 | .0117569 |
| #2 | -.002472 | -.013845 | .0072209 | .0014549 | .0140923 | .4155124 | .0120867 |
| #3 | .000208  | -.009930 | .0075960 | .0037966 | .0132766 | .4161297 | .0103654 |

| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000103</b> | <b>.0001912</b> | <b>2.320388</b> | <b>.0061753</b> | <b>.0004661</b> | <b>.0511540</b> | <b>3.813487</b> |
| Stddev | .000005         | .0000627        | .011987         | .0001602        | .0002025        | .0001636        | .023079         |
| %RSD   | 5.046295        | 32.78323        | .5165763        | 2.593931        | 43.43530        | .3199261        | .6052064        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000109 | .0001826 | 2.328776 | .0063120 | .0006945 | .0512989 | 3.788591 |
| #2 | -.000099 | .0001332 | 2.325728 | .0059991 | .0003088 | .0509765 | 3.834170 |
| #3 | -.000102 | .0002577 | 2.306659 | .0062149 | .0003950 | .0511866 | 3.817700 |

| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0308002</b> | <b>.8194598</b> | <b>.0069190</b> | <b>.0013420</b> | <b>150.8309</b> | <b>.0010147</b> | <b>.2325837</b> |
| Stddev | .0002639        | .0278697        | .0000788        | .0004794        | .3311           | .0023087        | .0010739        |
| %RSD   | .8567716        | 3.400987        | 1.138613        | 35.72309        | .2195260        | 227.5150        | .4617350        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0305022 | .8130305 | .0069884 | .0016146 | 151.0329 | .0028689 | .2318725 |
| #2 | .0308943 | .8499824 | .0068334 | .0007884 | 151.0112 | -.001571 | .2338191 |
| #3 | .0310042 | .7953666 | .0069351 | .0016229 | 150.4488 | .001746  | .2320596 |

| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.114771</b> | <b>.0295596</b> | <b>.0051374</b> | <b>.0004554</b> | <b>.0065855</b> | <b>5.069082</b> | <b>1.247099</b> |
| Stddev | .084793         | .0003798        | .0002079        | .0005167        | .0011033        | .031047         | .008822         |
| %RSD   | 1.191792        | 1.284885        | 4.045767        | 113.4559        | 16.75347        | .6124696        | .7074323        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 7.019992 | .0293633 | .0053425 | .0000643 | .0078560 | 5.033311 | 1.254881 |
| #2 | 7.140883 | .0299974 | .0049269 | .0010411 | .0060328 | 5.084910 | 1.237514 |
| #3 | 7.183436 | .0293181 | .0051428 | .0002607 | .0058679 | 5.089024 | 1.248901 |

Sample Name: Q3260-02LX5      Acquired: 10/8/2025 16:37:07      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>2.518491</b> | <b>.0232650</b> | <b>.0286603</b> |
| Stddev | .052223         | .0013431        | .0002641        |
| %RSD   | 2.073599        | 5.773131        | .9213486        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>2.578624</b> | <b>.0220165</b> | <b>.0289421</b> |
| #2 | <b>2.484508</b> | <b>.0230925</b> | <b>.0286203</b> |
| #3 | <b>2.492341</b> | <b>.0246861</b> | <b>.0284185</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6944.525</b> | <b>104687.2</b> | <b>7748.250</b> | <b>5312.392</b> | <b>8255.845</b> |
| Stddev    | 15.954          | 205.9           | 68.872          | 40.964          | 16.076          |
| %RSD      | .2297365        | .1966952        | .8888723        | .7711003        | .1947183        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6962.933</b> | <b>104892.6</b> | <b>7668.776</b> | <b>5323.066</b> | <b>8272.861</b> |
| #2 | <b>6935.948</b> | <b>104480.7</b> | <b>7785.482</b> | <b>5267.148</b> | <b>8240.913</b> |
| #3 | <b>6934.695</b> | <b>104688.4</b> | <b>7790.491</b> | <b>5346.963</b> | <b>8253.761</b> |

Sample Name: Q3260-02MS      Acquired: 10/8/2025 16:41:19      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7969921</b> | <b>1.783462</b> | <b>.9026606</b> | <b>1.703432</b> | <b>.8278055</b> | <b>4.121761</b> |
| Stddev | .0036621        | .011242         | .0022476        | .001809         | .0029399        | .019269         |
| %RSD   | .4594882        | .6303579        | .2490013        | .1062202        | .3551430        | .4674973        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7953213 | 1.794892 | .9000655 | 1.701855 | .8256488 | 4.142862 |
| #2 | .7944635 | 1.772418 | .9039917 | 1.703034 | .8311542 | 4.117323 |
| #3 | .8011916 | 1.783076 | .9039246 | 1.705407 | .8266135 | 4.105098 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2831724</b> | <b>.1750871</b> | <b>.1860973</b> | <b>13.86923</b> | <b>.4149674</b> | <b>.1892351</b> |
| Stddev | .0036247        | .0012630        | .0004784        | .07008          | .0014469        | .0006816        |
| %RSD   | 1.280027        | .7213288        | .2570615        | .5052742        | .3486870        | .3601808        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2855079 | .1749861 | .1857522 | 13.92328 | .4137747 | .1886082 |
| #2 | .2850126 | .1763975 | .1858964 | 13.89437 | .4165770 | .1891364 |
| #3 | .2789968 | .1738777 | .1866434 | 13.79006 | .4145503 | .1899606 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5474082</b> | <b>25.21212</b> | <b>.3625816</b> | <b>6.271881</b> | <b>.5054034</b> | <b>.0709869</b> |
| Stddev | .0011720        | .03992          | .0024188        | .096582         | .0014821        | .0005170        |
| %RSD   | .2140966        | .1583283        | .6670947        | 1.539916        | .2932590        | .7282827        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5467223 | 25.17140 | .3653721 | 6.381539 | .5039866 | .0706784 |
| #2 | .5467409 | 25.21378 | .3612890 | 6.234640 | .5052805 | .0715837 |
| #3 | .5487614 | 25.25119 | .3610838 | 6.199464 | .5069432 | .0706985 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>829.6657</b> | <b>.2892838</b> | <b>1.524799</b> | <b>35.44668</b> | <b>.4564860</b> | <b>.4233724</b> |
| Stddev | 8.3081          | .0022427        | .004705         | .07906          | .0031818        | .0010123        |
| %RSD   | 1.001377        | .7752744        | .3085819        | .2230507        | .6970213        | .2391081        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 820.9326 | .2887293 | 1.519792 | 35.47313 | .4563836 | .4224181 |
| #2 | 837.4709 | .2917517 | 1.525475 | 35.50913 | .4597177 | .4232650 |
| #3 | 830.5936 | .2873702 | 1.529129 | 35.35779 | .4533566 | .4244341 |

Sample Name: Q3260-02MS      Acquired: 10/8/2025 16:41:19      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                   |                   |                   |                 |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.5874701</b> | <b>.2296540</b> | <b>F 31.21093</b> | <b>F 12.68966</b> | <b>F 16.67771</b> | <b>.2211005</b> |
| Stddev | .0026187        | .0015304        | .06349            | .05681            | .05801            | .0023932        |
| %RSD   | .4457525        | .6663897        | .2034247          | .4476959          | .3478051          | 1.082408        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5856406 | .2294332 | 31.18359 | 12.63318 | 16.61734 | .2201185 |
| #2 | .5862999 | .2312828 | 31.16569 | 12.74680 | 16.68275 | .2238285 |
| #3 | .5904698 | .2282460 | 31.28351 | 12.68898 | 16.73303 | .2193544 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3386133</b> |
| Stddev | .0027107        |
| %RSD   | .8005337        |

|    |          |
|----|----------|
| #1 | .3405577 |
| #2 | .3397654 |
| #3 | .3355169 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6270.310</b> | <b>90725.31</b> | <b>7038.427</b> | <b>4670.788</b> | <b>7026.322</b> |
| Stddev    | 8.367           | 325.91          | 22.083          | 18.560          | 14.313          |
| %RSD      | .1334372        | .3592251        | .3137514        | .3973547        | .2036992        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6279.770 | 91018.43 | 7028.009 | 4673.546 | 7042.358 |
| #2 | 6263.882 | 90783.15 | 7023.481 | 4687.814 | 7021.763 |
| #3 | 6267.279 | 90374.36 | 7063.793 | 4651.004 | 7014.843 |

Sample Name: Q3260-02MSD      Acquired: 10/8/2025 16:45:24      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8252586</b> | <b>1.811795</b> | <b>.9434416</b> | <b>1.697223</b> | <b>.8583657</b> | <b>4.228371</b> |
| Stddev | .0022791        | .022262         | .0003006        | .005202         | .0018831        | .042299         |
| %RSD   | .2761726        | 1.228711        | .0318613        | .3065068        | .2193818        | 1.000359        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8277541 | 1.819475 | .9436545 | 1.699429 | .8564032 | 4.273197 |
| #2 | .8247345 | 1.829201 | .9435724 | 1.700959 | .8601579 | 4.189159 |
| #3 | .8232871 | 1.786710 | .9430977 | 1.691282 | .8585360 | 4.222759 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2930229</b> | <b>.1857767</b> | <b>.1937381</b> | <b>13.82450</b> | <b>.4373740</b> | <b>.1973591</b> |
| Stddev | .0020600        | .0016641        | .0003624        | .08276          | .0014243        | .0001820        |
| %RSD   | .7030033        | .8957614        | .1870778        | .5986328        | .3256499        | .0922326        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2940373 | .1863454 | .1941008 | 13.90367 | .4365123 | .1975552 |
| #2 | .2906525 | .1839029 | .1933759 | 13.73857 | .4365917 | .1973265 |
| #3 | .2943789 | .1870820 | .1937376 | 13.83128 | .4390180 | .1971955 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5527250</b> | <b>26.01983</b> | <b>.3697367</b> | <b>6.423472</b> | <b>.5242234</b> | <b>.0766126</b> |
| Stddev | .0003462        | .06065          | .0029507        | .081204         | .0000915        | .0001863        |
| %RSD   | .0626309        | .2331086        | .7980685        | 1.264181        | .0174546        | .2432062        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5524109 | 26.04772 | .3702720 | 6.487803 | .5243075 | .0764713 |
| #2 | .5526680 | 26.06153 | .3665550 | 6.332228 | .5242368 | .0768238 |
| #3 | .5530961 | 25.95025 | .3723833 | 6.450385 | .5241259 | .0765427 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>837.1894</b> | <b>.3064635</b> | <b>1.549288</b> | <b>37.00531</b> | <b>.4750070</b> | <b>.4469826</b> |
| Stddev | 7.4345          | .0031979        | .004027         | .23919          | .0044187        | .0010067        |
| %RSD   | .8880284        | 1.043473        | .2599428        | .6463610        | .9302462        | .2252283        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 842.5916 | .3085026 | 1.547427 | 36.86438 | .4780753 | .4474029 |
| #2 | 840.2660 | .3081099 | 1.546527 | 37.28148 | .4699424 | .4477111 |
| #3 | 828.7104 | .3027778 | 1.553909 | 36.87008 | .4770035 | .4458338 |



Sample Name: Q3260-02MSD      Acquired: 10/8/2025 16:45:24      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.6036014</b> | <b>.2391244</b> | <b>F 32.28136</b> | <b>F 12.73040</b> | <b>F 15.73821</b> | <b>.2317883</b> |
| Stddev | .0022755        | .0010243        | .09919            | .04104            | .08335            | .0040330        |
| %RSD   | .3769892        | .4283708        | .3072559          | .3224021          | .5296216          | 1.739959        |
| #1     | .6060802        | .2401137        | 32.23848          | 12.75339          | 15.76053          | .2359970        |
| #2     | .6031168        | .2380683        | 32.39477          | 12.75480          | 15.80813          | .2279575        |
| #3     | .6016073        | .2391912        | 32.21082          | 12.68302          | 15.64597          | .2314105        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.3488424</b> |
| Stddev | .0019934        |
| %RSD   | .5714301        |
| #1     | .3508647        |
| #2     | .3468792        |
| #3     | .3487833        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6434.721</b> | <b>88069.35</b> | <b>6962.215</b> | <b>4593.921</b> | <b>7219.185</b> |
| Stddev    | 16.829          | 112.98          | 66.833          | 13.203          | 11.894          |
| %RSD      | .2615305        | .1282892        | .9599419        | .2874028        | .1647506        |
| #1        | 6421.066        | 88113.47        | 6924.179        | 4583.447        | 7205.809        |
| #2        | 6429.575        | 88153.61        | 7039.384        | 4608.752        | 7223.179        |
| #3        | 6453.521        | 87940.96        | 6923.080        | 4589.565        | 7228.568        |

Sample Name: Q3260-02A      Acquired: 10/8/2025 16:49:31      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8337175</b> | <b>1.892248</b> | <b>.9434493</b> | <b>2.095111</b> | <b>.8809707</b> | <b>3.857633</b> |
| Stddev | .0015607        | .092356         | .0036061        | .014245         | .0011519        | .023385         |
| %RSD   | .1871984        | 4.880743        | .3822229        | .6799047        | .1307501        | .6062095        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8320218 | 1.791671 | .9453838 | 2.082156 | .8797178 | 3.838425 |
| #2 | .8340370 | 1.911832 | .9392888 | 2.092811 | .8819838 | 3.883674 |
| #3 | .8350937 | 1.973241 | .9456754 | 2.110366 | .8812104 | 3.850801 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2610159</b> | <b>.1907837</b> | <b>.1922058</b> | <b>12.19614</b> | <b>.4080419</b> | <b>.1946667</b> |
| Stddev | .0017449        | .0016063        | .0006075        | .08390          | .0033792        | .0005680        |
| %RSD   | .6685027        | .8419303        | .3160873        | .6878958        | .8281389        | .2917640        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2593325 | .1891712 | .1921686 | 12.09954 | .4042683 | .1946337 |
| #2 | .2628164 | .1923836 | .1916177 | 12.25079 | .4107882 | .1941159 |
| #3 | .2608988 | .1907962 | .1928311 | 12.23809 | .4090691 | .1952504 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5304989</b> | <b>20.54746</b> | <b>.3311966</b> | <b>5.797957</b> | <b>.5163051</b> | <b>.0755705</b> |
| Stddev | .0016050        | .12358          | .0018647        | .010351         | .0012233        | .0005513        |
| %RSD   | .3025404        | .6014611        | .5630142        | .1785232        | .2369289        | .7295392        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5299005 | 20.41142 | .3291676 | 5.797272 | .5167306 | .0749896 |
| #2 | .5292790 | 20.57815 | .3328352 | 5.787966 | .5149259 | .0756353 |
| #3 | .5323170 | 20.65280 | .3315871 | 5.808633 | .5172588 | .0760865 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>619.2842</b> | <b>.2903398</b> | <b>1.356407</b> | <b>29.30414</b> | <b>.4602929</b> | <b>.4373914</b> |
| Stddev | 7.2953          | .0066009        | .008527         | .08171          | .0056497        | .0010386        |
| %RSD   | 1.178020        | 2.273508        | .6286204        | .2788240        | 1.227403        | .2374615        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 625.2446 | .2830722 | 1.347028 | 29.27299 | .4539442 | .4371058 |
| #2 | 611.1487 | .2919842 | 1.358501 | 29.24258 | .4647671 | .4365255 |
| #3 | 621.4592 | .2959631 | 1.363691 | 29.39684 | .4621673 | .4385430 |

Sample Name: Q3260-02A      Acquired: 10/8/2025 16:49:31      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881            | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-------------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm               | ppm               | ppm               | ppm             |
| Avg    | <b>.6940109</b> | <b>.2236273</b> | <b>F 25.46046</b> | <b>F 12.34291</b> | <b>F 13.08722</b> | <b>.2020377</b> |
| Stddev | .0025437        | .0017881        | .10498            | .05478            | .12722            | .0067707        |
| %RSD   | .3665155        | .7995845        | .4123164          | .4438135          | .9720872          | 3.351221        |
| #1     | .6922700        | .2216370        | 25.41219          | 12.28534          | 12.94309          | .1978762        |
| #2     | .6928327        | .2250981        | 25.38830          | 12.34901          | 13.13469          | .2098503        |
| #3     | .6969301        | .2241468        | 25.58089          | 12.39439          | 13.18388          | .1983866        |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>.3142274</b> |
| Stddev | .0024664        |
| %RSD   | .7848925        |
| #1     | .3115383        |
| #2     | .3163840        |
| #3     | .3147599        |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6304.486</b> | <b>95234.74</b> | <b>6787.075</b> | <b>4824.410</b> | <b>7108.321</b> |
| Stddev    | 10.413          | 265.20          | 54.719          | 27.736          | 14.608          |
| %RSD      | .1651627        | .2784678        | .8062283        | .5749047        | .2054995        |
| #1        | 6298.315        | 95521.19        | 6841.405        | 4849.159        | 7103.349        |
| #2        | 6316.508        | 95185.24        | 6731.974        | 4829.639        | 7124.765        |
| #3        | 6298.635        | 94997.77        | 6787.846        | 4794.431        | 7096.848        |

Sample Name: Q3267-01DLX100      Acquired: 10/8/2025 16:53:38      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000429</b> | <b>-.008610</b> | <b>-.000793</b> | <b>-.001085</b> | <b>.0000853</b> | <b>.0127531</b> |
| Stddev | .002432         | .002399         | .001068         | .000440         | .0005610        | .0044107        |
| %RSD   | 566.4126        | 27.86483        | 134.5702        | 40.57963        | 657.7082        | 34.58501        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002993</b> | <b>-.007975</b> | <b>-.000579</b> | <b>-.000578</b> | <b>.0002497</b> | <b>.0117549</b> |
| #2 | <b>.001845</b>  | <b>-.006593</b> | <b>-.001952</b> | <b>-.001304</b> | <b>.0005457</b> | <b>.0175773</b> |
| #3 | <b>-.000141</b> | <b>-.011263</b> | <b>.000151</b>  | <b>-.001373</b> | <b>-.000540</b> | <b>.0089270</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003971</b> | <b>-.000082</b> | <b>-.000053</b> | <b>3.553851</b> | <b>.0085579</b> | <b>.0066187</b> |
| Stddev | .000422         | .000045         | .000027         | .143424         | .0004678        | .0006005        |
| %RSD   | 10.61718        | 54.27470        | 51.54007        | 4.035743        | 5.465868        | 9.072675        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003811</b> | <b>-.000036</b> | <b>-.000083</b> | <b>3.702322</b> | <b>.0090601</b> | <b>.0071100</b> |
| #2 | <b>-.003653</b> | <b>-.000125</b> | <b>-.000031</b> | <b>3.543158</b> | <b>.0084788</b> | <b>.0067969</b> |
| #3 | <b>-.004449</b> | <b>-.000086</b> | <b>-.000044</b> | <b>3.416072</b> | <b>.0081347</b> | <b>.0059493</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0009158</b> | <b>.0023197</b> | <b>.0000778</b> | <b>.0248707</b> | <b>.0461183</b> | <b>.0004780</b> |
| Stddev | .0001075        | .0022509        | .0008318        | .0087559        | .0035221        | .0000658        |
| %RSD   | 11.73541        | 97.03360        | 1068.839        | 35.20583        | 7.637107        | 13.76904        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0010263</b> | <b>.0009845</b> | <b>.0000797</b> | <b>.0180155</b> | <b>.0497168</b> | <b>.0004945</b> |
| #2 | <b>.0009095</b> | <b>.0010561</b> | <b>-.000755</b> | <b>.0347342</b> | <b>.0459602</b> | <b>.0004055</b> |
| #3 | <b>.0008116</b> | <b>.0049184</b> | <b>.000909</b>  | <b>.0218624</b> | <b>.0426780</b> | <b>.0005339</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1037.049</b> | <b>-.001474</b> | <b>.0039904</b> | <b>9.991506</b> | <b>-.010737</b> | <b>.0430186</b> |
| Stddev | 36.996          | .003556         | .0001692        | .186078         | .000123         | .0029338        |
| %RSD   | 3.567432        | 241.2273        | 4.239966        | 1.862362        | 1.142606        | 6.819812        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1075.206</b> | <b>-.000562</b> | <b>.0041847</b> | <b>9.825351</b> | <b>-.010841</b> | <b>.0458503</b> |
| #2 | <b>1034.608</b> | <b>-.005397</b> | <b>.0038760</b> | <b>9.956604</b> | <b>-.010767</b> | <b>.0432131</b> |
| #3 | <b>1001.334</b> | <b>.001537</b>  | <b>.0039105</b> | <b>10.19257</b> | <b>-.010602</b> | <b>.0399924</b> |

Sample Name: Q3267-01DLX100      Acquired: 10/8/2025 16:53:38      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.001911</b> | <b>.0010723</b> | <b>.0317462</b> | <b>-.001783</b> | <b>F 15.50094</b> | <b>.0355499</b> |
| Stddev | .000456         | .0005904        | .0094782        | .001213         | 1.07839           | .0040881        |
| %RSD   | 23.86380        | 55.06305        | 29.85625        | 68.03440        | 6.956960          | 11.49954        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001674</b> | <b>.0017478</b> | <b>.0353729</b> | <b>-.000397</b> | <b>16.51225</b> | <b>.0353284</b> |
| #2 | <b>-.002437</b> | <b>.0006552</b> | <b>.0388757</b> | <b>-.002300</b> | <b>15.62448</b> | <b>.0315771</b> |
| #3 | <b>-.001622</b> | <b>.0008138</b> | <b>.0209902</b> | <b>-.002653</b> | <b>14.36610</b> | <b>.0397442</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0063712</b> |
| Stddev | .0003348        |
| %RSD   | 5.255285        |

|    |                 |
|----|-----------------|
| #1 | <b>.0067475</b> |
| #2 | <b>.0062599</b> |
| #3 | <b>.0061061</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6586.128</b> | <b>94272.82</b> | <b>7316.043</b> | <b>4782.997</b> | <b>7314.947</b> |
| Stddev    | 71.099          | 405.16          | 46.908          | 30.945          | 107.144         |
| %RSD      | 1.079524        | .4297705        | .6411721        | .6469871        | 1.464733        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6530.126</b> | <b>93852.77</b> | <b>7367.769</b> | <b>4747.463</b> | <b>7232.550</b> |
| #2 | <b>6562.139</b> | <b>94661.23</b> | <b>7276.262</b> | <b>4804.022</b> | <b>7276.220</b> |
| #3 | <b>6666.118</b> | <b>94304.46</b> | <b>7304.099</b> | <b>4797.505</b> | <b>7436.070</b> |

Sample Name: Q3267-01DLX50      Acquired: 10/8/2025 16:58:02      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001675</b> | <b>-.006058</b> | <b>.0000895</b> | <b>.0008240</b> | <b>.0007258</b> | <b>.0090339</b> |
| Stddev | .002065         | .003609         | .0016925        | .0021384        | .0007317        | .0137658        |
| %RSD   | 123.3278        | 59.56335        | 1890.899        | 259.5285        | 100.8079        | 152.3789        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002154</b> | <b>-.008597</b> | <b>-.000644</b> | <b>-.000700</b> | <b>.0014371</b> | <b>.0033695</b> |
| #2 | <b>.000588</b>  | <b>-.007650</b> | <b>.002025</b>  | <b>.003269</b>  | <b>.0007652</b> | <b>.0247281</b> |
| #3 | <b>-.003458</b> | <b>-.001928</b> | <b>-.001112</b> | <b>-.000097</b> | <b>-.000025</b> | <b>-.000996</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006473</b> | <b>-.000096</b> | <b>-.000148</b> | <b>6.867845</b> | <b>.0181289</b> | <b>.0140598</b> |
| Stddev | .000980         | .000005         | .000048         | .212209         | .0004499        | .0007039        |
| %RSD   | 15.14084        | 5.282811        | 32.34094        | 3.089895        | 2.481718        | 5.006429        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005641</b> | <b>-.000091</b> | <b>-.000202</b> | <b>7.109110</b> | <b>.0184021</b> | <b>.0145398</b> |
| #2 | <b>-.007554</b> | <b>-.000101</b> | <b>-.000115</b> | <b>6.784305</b> | <b>.0183750</b> | <b>.0143879</b> |
| #3 | <b>-.006224</b> | <b>-.000097</b> | <b>-.000126</b> | <b>6.710118</b> | <b>.0176096</b> | <b>.0132518</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0014971</b> | <b>.0034945</b> | <b>.0005675</b> | <b>.0668500</b> | <b>.0975550</b> | <b>.0004801</b> |
| Stddev | .0001474        | .0012856        | .0001870        | .0291471        | .0036598        | .0001450        |
| %RSD   | 9.847161        | 36.78914        | 32.95805        | 43.60071        | 3.751539        | 30.19972        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0016124</b> | <b>.0026608</b> | <b>.0003980</b> | <b>.0368125</b> | <b>.1008695</b> | <b>.0003302</b> |
| #2 | <b>.0015479</b> | <b>.0049751</b> | <b>.0007682</b> | <b>.0950165</b> | <b>.0981683</b> | <b>.0006196</b> |
| #3 | <b>.0013310</b> | <b>.0028477</b> | <b>.0005363</b> | <b>.0687211</b> | <b>.0936273</b> | <b>.0004906</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1948.821</b> | <b>.0021509</b> | <b>.0078585</b> | <b>17.66928</b> | <b>-.007613</b> | <b>.0900227</b> |
| Stddev | 61.425          | .0026619        | .0003066        | .30288          | .000064         | .0033348        |
| %RSD   | 3.151907        | 123.7582        | 3.901745        | 1.714171        | .8346745        | 3.704444        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2015.881</b> | <b>.0034807</b> | <b>.0078708</b> | <b>17.32710</b> | <b>-.007596</b> | <b>.0928383</b> |
| #2 | <b>1935.300</b> | <b>-.000914</b> | <b>.0081587</b> | <b>17.77778</b> | <b>-.007559</b> | <b>.0908898</b> |
| #3 | <b>1895.284</b> | <b>.003886</b>  | <b>.0075459</b> | <b>17.90297</b> | <b>-.007683</b> | <b>.0863399</b> |

Sample Name: Q3267-01DLX50      Acquired: 10/8/2025 16:58:02      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>-.001624</b> | <b>.0021237</b> | <b>.0427318</b> | <b>-.002721</b> | <b>F 33.74402</b> | <b>.0496250</b> |
| Stddev | .000541         | .0006975        | .0026828        | .000838         | 1.51076           | .0022841        |
| %RSD   | 33.32003        | 32.84153        | 6.278213        | 30.81114        | 4.477117          | 4.602752        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002018</b> | <b>.0013820</b> | <b>.0408760</b> | <b>-.003643</b> | <b>35.05094</b> | <b>.0520614</b> |
| #2 | <b>-.001007</b> | <b>.0022227</b> | <b>.0415116</b> | <b>-.002004</b> | <b>34.09124</b> | <b>.0475320</b> |
| #3 | <b>-.001846</b> | <b>.0027664</b> | <b>.0458078</b> | <b>-.002517</b> | <b>32.08987</b> | <b>.0492817</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0127367</b> |
| Stddev | .0003528        |
| %RSD   | 2.769938        |

|    |                 |
|----|-----------------|
| #1 | <b>.0131270</b> |
| #2 | <b>.0126427</b> |
| #3 | <b>.0124404</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6312.766</b> | <b>88199.34</b> | <b>7223.341</b> | <b>4563.740</b> | <b>6818.165</b> |
| Stddev    | 74.291          | 138.20          | 112.962         | 13.671          | 86.319          |
| %RSD      | 1.176845        | .1566885        | 1.563845        | .2995612        | 1.266008        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>6311.743</b> | <b>88065.15</b> | <b>7173.324</b> | <b>4549.456</b> | <b>6814.753</b> |
| #2 | <b>6238.992</b> | <b>88341.22</b> | <b>7352.677</b> | <b>4565.061</b> | <b>6733.603</b> |
| #3 | <b>6387.564</b> | <b>88191.65</b> | <b>7144.022</b> | <b>4576.702</b> | <b>6906.139</b> |

Sample Name: CCV05      Acquired: 10/8/2025 17:02:24      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.792857</b> | <b>4.889523</b> | <b>4.585372</b> | <b>4.797810</b> | <b>4.915659</b> | <b>9.295749</b> |
| Stddev | .019896         | .175693         | .022254         | .035121         | .020196         | .031151         |
| %RSD   | .4151183        | 3.593250        | .4853347        | .7320218        | .4108494        | .3351103        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.770952 | 4.717807 | 4.563667 | 4.760827 | 4.894441 | 9.297427 |
| #2 | 4.797811 | 4.881822 | 4.584311 | 4.801890 | 4.917886 | 9.263793 |
| #3 | 4.809807 | 5.068939 | 4.608138 | 4.830713 | 4.934648 | 9.326027 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.704795</b> | <b>.2285813</b> | <b>2.281684</b> | <b>23.44717</b> | <b>.9418361</b> | <b>2.308215</b> |
| Stddev | .047104         | .0013642        | .010754         | .03215          | .0021336        | .009709         |
| %RSD   | .4853689        | .5968101        | .4713387        | .1370991        | .2265333        | .4206439        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.758233 | .2270079 | 2.271342 | 23.46769 | .9394212 | 2.298079 |
| #2 | 9.669297 | .2294337 | 2.280903 | 23.41012 | .9434658 | 2.309133 |
| #3 | 9.686856 | .2293022 | 2.292808 | 23.46370 | .9426212 | 2.317433 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.179410</b> | <b>5.112407</b> | <b>2.404027</b> | <b>22.92521</b> | <b>2.311159</b> | <b>1.233506</b> |
| Stddev | .004894         | .045127         | .003651         | .10117          | .010977         | .003007         |
| %RSD   | .4149860        | .8826869        | .1518827        | .4413209        | .4749404        | .2437917        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.174395 | 5.162838 | 2.406794 | 22.84048 | 2.299437 | 1.236323 |
| #2 | 1.179660 | 5.098549 | 2.399888 | 22.89791 | 2.312843 | 1.230339 |
| #3 | 1.184174 | 5.075836 | 2.405398 | 23.03723 | 2.321196 | 1.233856 |

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664            | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>26.91981</b> | <b>2.380467</b> | <b>2.463039</b> | <b>F 27.93186</b> | <b>4.757277</b> | <b>4.846154</b> |
| Stddev | .33785          | .004179         | .008784         | .25414            | .025976         | .025489         |
| %RSD   | 1.255016        | .1755694        | .3566269        | .9098686          | .5460215        | .5259551        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 27.30993 | 2.379390 | 2.473178 | 28.19259 | 4.733196 | 4.818049 |
| #2 | 26.72464 | 2.385079 | 2.458215 | 27.68486 | 4.784804 | 4.852640 |
| #3 | 26.72488 | 2.376932 | 2.457725 | 27.91812 | 4.753832 | 4.867773 |



Sample Name: CCV05      Acquired: 10/8/2025 17:02:24      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV05      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.616142</b> | <b>4.823620</b> | <b>4.906407</b> | <b>4.500970</b> | <b>4.553792</b> | <b>4.737147</b> |
| Stddev | .028416         | .016293         | .026015         | .024781         | .046077         | .046513         |
| %RSD   | .6155896        | .3377800        | .5302272        | .5505793        | 1.011828        | .9818726        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.586477 | 4.836785 | 4.933281 | 4.474066 | 4.505076 | 4.789607 |
| #2 | 4.618830 | 4.805398 | 4.881346 | 4.505981 | 4.559628 | 4.700946 |
| #3 | 4.643119 | 4.828678 | 4.904594 | 4.522863 | 4.596673 | 4.720890 |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>4.851092</b> |
| Stddev | .019902         |
| %RSD   | .4102485        |

|    |          |
|----|----------|
| #1 | 4.858188 |
| #2 | 4.866473 |
| #3 | 4.828615 |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7034.840</b> | <b>99818.13</b> | <b>7690.471</b> | <b>4969.927</b> | <b>8209.422</b> |
| Stddev    | 23.789          | 205.88          | 59.711          | 7.248           | 35.365          |
| %RSD      | .3381647        | .2062545        | .7764235        | .1458365        | .4307854        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7058.721 | 100044.1 | 7758.563 | 4963.626 | 8243.019 |
| #2 | 7034.656 | 99769.2  | 7647.042 | 4977.848 | 8212.728 |
| #3 | 7011.144 | 99641.1  | 7665.810 | 4968.309 | 8172.521 |

Sample Name: CCB05      Acquired: 10/8/2025 17:06:27      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002335 | -.008648 | .0003675 | -.001754 | .0008180 | -.002687 |
| Stddev | .0003734 | .000453  | .0005668 | .001248  | .0018678 | .007652  |
| %RSD   | 159.9053 | 5.243669 | 154.2342 | 71.18838 | 228.3457 | 284.8393 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0000074 | -.008864 | .0001024 | -.003111 | .0011179 | -.002768 |
| #2 | .0000286 | -.008953 | .0010183 | -.000654 | -.001182 | -.010298 |
| #3 | .0006645 | -.008126 | -.000018 | -.001496 | .002518  | .005006  |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.009090 | -.000072 | .0000405 | -.001295 | -.000283 | .0000732 |
| Stddev | .001219  | .000052  | .0000278 | .004154  | .000237  | .0000686 |
| %RSD   | 13.41564 | 72.62829 | 68.69996 | 320.6799 | 83.73295 | 93.77963 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.010457 | -.000132 | .0000664 | -.003603 | -.000041 | .0001524 |
| #2 | -.008114 | -.000036 | .0000440 | -.003783 | -.000293 | .0000358 |
| #3 | -.008699 | -.000048 | .0000111 | .003500  | -.000514 | .0000314 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0002159 | -.004171 | .0006221 | .0102918 | .0003271 | .0001139 |
| Stddev | .0000776 | .004524  | .0005730 | .0198999 | .0005321 | .0002482 |
| %RSD   | 35.94461 | 108.4575 | 92.11760 | 193.3563 | 162.6549 | 217.9367 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0002896 | -.006210 | .0009004 | -.012363 | -.000175 | .0000077 |
| #2 | .0002232 | -.007316 | -.000037 | .024949  | .000885  | -.000064 |
| #3 | .0001349 | .001013  | .001003  | .018289  | .000271  | .000398  |

|        |            |          |          |            |          |          |
|--------|------------|----------|----------|------------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664     | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | F 1.525770 | .0006344 | .0002653 | F 2.347930 | -.010989 | .0005343 |
| Stddev | .028499    | .0007250 | .0001827 | .150184    | .000321  | .0001901 |
| %RSD   | 1.867862   | 114.2946 | 68.87131 | 6.396464   | 2.919770 | 35.57739 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.493399 | .0002281 | .0001785 | 2.177312 | -.011130 | .0006733 |
| #2 | 1.547087 | .0002035 | .0001421 | 2.460121 | -.010621 | .0003177 |
| #3 | 1.536823 | .0014714 | .0004752 | 2.406356 | -.011214 | .0006120 |

Sample Name: CCB05      Acquired: 10/8/2025 17:06:27      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB05      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774   | S_1820   | Li6707     |
|--------|----------|----------|----------|----------|----------|------------|
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm        |
| Avg    | .0006414 | -.003100 | .0142217 | -.001159 | .0058549 | F .0102779 |
| Stddev | .0003464 | .001730  | .0112874 | .000379  | .0016415 | .0008263   |
| %RSD   | 54.00778 | 55.81130 | 79.36729 | 32.73757 | 28.03583 | 8.039677   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0004468 | -.005066 | .0271641 | -.001284 | .0074845 | .0107812 |
| #2 | .0010414 | -.001811 | .0064181 | -.001460 | .0058782 | .0093242 |
| #3 | .0004361 | -.002423 | .0090828 | -.000733 | .0042018 | .0107281 |

| Elem   | Sr4077   |
|--------|----------|
| Units  | ppm      |
| Avg    | .0000337 |
| Stddev | .0000528 |
| %RSD   | 156.3845 |

|    |          |
|----|----------|
| #1 | -.000006 |
| #2 | .000014  |
| #3 | .000094  |

| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
|-----------|----------|----------|----------|----------|----------|
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7054.494 | 107279.8 | 7635.263 | 5382.345 | 9026.556 |
| Stddev    | 45.787   | 752.1    | 122.744  | 33.014   | 55.343   |
| %RSD      | .6490433 | .7010968 | 1.607595 | .6133836 | .6131114 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7093.339 | 107053.4 | 7603.194 | 5379.797 | 9077.664 |
| #2 | 7066.131 | 106666.8 | 7531.737 | 5350.678 | 9034.225 |
| #3 | 7004.011 | 108119.0 | 7770.859 | 5416.559 | 8967.778 |

Sample Name: PB170024BL      Acquired: 10/8/2025 17:10:44      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001410</b> | <b>-.010770</b> | <b>-.000640</b> | <b>-.001162</b> | <b>.0008877</b> | <b>.0061225</b> |
| Stddev | .000757         | .001423         | .000263         | .000107         | .0005625        | .0046151        |
| %RSD   | 53.72033        | 13.21045        | 41.10888        | 9.229806        | 63.37157        | 75.37997        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000701</b> | <b>-.011939</b> | <b>-.000918</b> | <b>-.001254</b> | <b>.0004643</b> | <b>.0063509</b> |
| #2 | <b>-.002208</b> | <b>-.009186</b> | <b>-.000396</b> | <b>-.001187</b> | <b>.0015260</b> | <b>.0013974</b> |
| #3 | <b>-.001321</b> | <b>-.011185</b> | <b>-.000605</b> | <b>-.001044</b> | <b>.0006728</b> | <b>.0106192</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006945</b> | <b>-.000008</b> | <b>-.000094</b> | <b>.0574316</b> | <b>-.000085</b> | <b>.0001252</b> |
| Stddev | .000784         | .000022         | .000012         | .0020422        | .000162         | .0001143        |
| %RSD   | 11.28567        | 257.8794        | 12.32244        | 3.555839        | 192.0506        | 91.29471        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006685</b> | <b>-.000018</b> | <b>-.000082</b> | <b>.0583629</b> | <b>-.000247</b> | <b>.0002126</b> |
| #2 | <b>-.007826</b> | <b>.000016</b>  | <b>-.000105</b> | <b>.0588422</b> | <b>-.000084</b> | <b>.0001672</b> |
| #3 | <b>-.006325</b> | <b>-.000023</b> | <b>-.000097</b> | <b>.0550898</b> | <b>.000078</b>  | <b>-.000004</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001341</b> | <b>.0127162</b> | <b>.0016556</b> | <b>.0126876</b> | <b>.0005064</b> | <b>.0000131</b> |
| Stddev | .0002342        | .0008146        | .0007263        | .0113736        | .0002224        | .0004207        |
| %RSD   | 174.7416        | 6.406040        | 43.87013        | 89.64391        | 43.91480        | 3201.191        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000066</b> | <b>.0121727</b> | <b>.0010790</b> | <b>.0251265</b> | <b>.0007632</b> | <b>-.000337</b> |
| #2 | <b>.000076</b>  | <b>.0136528</b> | <b>.0024713</b> | <b>.0101169</b> | <b>.0003808</b> | <b>-.000103</b> |
| #3 | <b>.000392</b>  | <b>.0123230</b> | <b>.0014165</b> | <b>.0028193</b> | <b>.0003752</b> | <b>.000480</b>  |

|        |                   |                 |                 |                   |                 |                 |
|--------|-------------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Na5895            | V_2924          | Zn2138          | K_7664            | B_2496          | Mo2020          |
| Units  | ppm               | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>F 1.242671</b> | <b>-.001801</b> | <b>.0023426</b> | <b>F 1.920644</b> | <b>-.012062</b> | <b>-.000132</b> |
| Stddev | .025031           | .001383         | .0003456        | .085475           | .000293         | .000022         |
| %RSD   | 2.014273          | 76.78820        | 14.75034        | 4.450312          | 2.430949        | 16.68892        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.213929</b> | <b>-.001737</b> | <b>.0019520</b> | <b>1.855194</b> | <b>-.012395</b> | <b>-.000112</b> |
| #2 | <b>1.254406</b> | <b>-.003215</b> | <b>.0024677</b> | <b>1.889391</b> | <b>-.011945</b> | <b>-.000156</b> |
| #3 | <b>1.259678</b> | <b>-.000451</b> | <b>.0026082</b> | <b>2.017347</b> | <b>-.011845</b> | <b>-.000130</b> |

Sample Name: PB170024BL      Acquired: 10/8/2025 17:10:44      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>-.001333</b> | <b>-.000685</b> | <b>.0140723</b> | <b>F .0380481</b> | <b>F .0101659</b> | <b>.0089108</b> |
| Stddev | .000628         | .001256         | .0088890        | .0005630          | .0017747          | .0003507        |
| %RSD   | 47.12462        | 183.2705        | 63.16652        | 1.479584          | 17.45702          | 3.935505        |
| #1     | <b>-.001144</b> | <b>-.000824</b> | <b>.0059374</b> | <b>.0379925</b>   | <b>.0117364</b>   | <b>.0085126</b> |
| #2     | <b>-.002034</b> | <b>-.001866</b> | <b>.0127193</b> | <b>.0386368</b>   | <b>.0082407</b>   | <b>.0090460</b> |
| #3     | <b>-.000821</b> | <b>.000634</b>  | <b>.0235602</b> | <b>.0375150</b>   | <b>.0105205</b>   | <b>.0091737</b> |

| Elem   | Sr4077          |
|--------|-----------------|
| Units  | ppm             |
| Avg    | <b>-.000109</b> |
| Stddev | .000005         |
| %RSD   | 4.707356        |
| #1     | <b>-.000105</b> |
| #2     | <b>-.000115</b> |
| #3     | <b>-.000108</b> |

| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7056.856</b> | <b>108732.4</b> | <b>7898.586</b> | <b>5400.556</b> | <b>9012.957</b> |
| Stddev    | 8.481           | 640.4           | 61.782          | 7.428           | 21.537          |
| %RSD      | .1201844        | .5890095        | .7821945        | .1375454        | .2389530        |
| #1        | <b>7047.074</b> | <b>109435.3</b> | <b>7969.636</b> | <b>5392.139</b> | <b>8996.007</b> |
| #2        | <b>7061.342</b> | <b>108580.1</b> | <b>7868.618</b> | <b>5403.333</b> | <b>9005.672</b> |
| #3        | <b>7062.152</b> | <b>108181.8</b> | <b>7857.502</b> | <b>5406.195</b> | <b>9037.191</b> |

Sample Name: PB170024BS      Acquired: 10/8/2025 17:15:03      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .7658058 | 1.846699 | .8931351 | 1.953769 | .8075792 | 1.882798 |
| Stddev | .0031773 | .038853  | .0007787 | .006182  | .0014107 | .015525  |
| %RSD   | .4148900 | 2.103942 | .0871830 | .3164050 | .1746851 | .8245902 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7657648 | 1.875931 | .8933948 | 1.956948 | .8070155 | 1.897340 |
| #2 | .7626493 | 1.802609 | .8937507 | 1.946645 | .8065374 | 1.866447 |
| #3 | .7690034 | 1.861557 | .8922597 | 1.957715 | .8091846 | 1.884606 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1793776 | .1897419 | .1765878 | 1.108039 | .3660794 | .1817626 |
| Stddev | .0009889 | .0010039 | .0002782 | .011494  | .0005651 | .0004458 |
| %RSD   | .5512756 | .5290685 | .1575496 | 1.037289 | .1543743 | .2452445 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1797735 | .1908518 | .1763767 | 1.121204 | .3666931 | .1814043 |
| #2 | .1801072 | .1894764 | .1764837 | 1.100004 | .3659644 | .1816218 |
| #3 | .1782521 | .1888975 | .1769031 | 1.102909 | .3655806 | .1822618 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2946037 | 2.841565 | .1918660 | 1.896831 | .4553624 | .0683914 |
| Stddev | .0007353 | .010276  | .0005002 | .035450  | .0012495 | .0004070 |
| %RSD   | .2495811 | .3616275 | .2607079 | 1.868901 | .2743922 | .5951513 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2938809 | 2.847169 | .1922749 | 1.936745 | .4542729 | .0680685 |
| #2 | .2945794 | 2.829706 | .1913083 | 1.884736 | .4550879 | .0688486 |
| #3 | .2953508 | 2.847821 | .1920148 | 1.869011 | .4567262 | .0682571 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 3.652892 | .2864233 | .2029204 | 10.47771 | .2838928 | .3930007 |
| Stddev | .019151    | .0029330 | .0004029 | .07056   | .0014782 | .0010257 |
| %RSD   | .5242577   | 1.023990 | .1985369 | .6733920 | .5207041 | .2609898 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.656358 | .2898072 | .2031373 | 10.41785 | .2849460 | .3925564 |
| #2 | 3.632245 | .2846130 | .2031683 | 10.45977 | .2845294 | .3922720 |
| #3 | 3.670073 | .2848497 | .2024555 | 10.55550 | .2822029 | .3941736 |

Sample Name: PB170024BS      Acquired: 10/8/2025 17:15:03      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                   |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm               | ppm             |
| Avg    | <b>.6303810</b> | <b>.1853549</b> | <b>.8305615</b> | <b>5.114601</b> | <b>F .0174299</b> | <b>.1753719</b> |
| Stddev | .0018165        | .0011739        | .0029646        | .017315         | .0026174          | .0008479        |
| %RSD   | .2881543        | .6333442        | .3569390        | .3385501        | 15.01687          | .4835010        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6297375 | .1855706 | .8302453 | 5.131407 | .0204313 | .1763431 |
| #2 | .6289739 | .1864060 | .8277677 | 5.096817 | .0156217 | .1749939 |
| #3 | .6324316 | .1840880 | .8336716 | 5.115580 | .0162367 | .1747787 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1842147</b> |
| Stddev | .0010835        |
| %RSD   | .5881714        |

|    |          |
|----|----------|
| #1 | .1854639 |
| #2 | .1835312 |
| #3 | .1836489 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7123.791</b> | <b>106928.6</b> | <b>7641.048</b> | <b>5201.736</b> | <b>8875.464</b> |
| Stddev    | 1.022           | 145.7           | 35.291          | 20.274          | 3.667           |
| %RSD      | .0143527        | .1362208        | .4618667        | .3897621        | .0413154        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7124.883 | 106765.2 | 7607.707 | 5185.941 | 8875.922 |
| #2 | 7123.634 | 106975.5 | 7637.425 | 5194.669 | 8871.589 |
| #3 | 7122.856 | 107045.0 | 7678.011 | 5224.598 | 8878.880 |

Sample Name: Q3293-02      Acquired: 10/8/2025 17:19:05      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004443</b> | <b>-.017716</b> | <b>-.002818</b> | <b>.0023213</b> | <b>.0047226</b> | <b>.2338833</b> | <b>.1339613</b> |
| Stddev | .000525         | .001391         | .001209         | .0020959        | .0012143        | .0073508        | .0009122        |
| %RSD   | 11.82296        | 7.851721        | 42.90339        | 90.28904        | 25.71226        | 3.142921        | .6809821        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004616</b> | <b>-.017219</b> | <b>-.002693</b> | <b>.0042865</b> | <b>.0047530</b> | <b>.2275126</b> | <b>.1334036</b> |
| #2 | <b>-.004860</b> | <b>-.016641</b> | <b>-.001676</b> | <b>.0001155</b> | <b>.0059213</b> | <b>.2322112</b> | <b>.1350141</b> |
| #3 | <b>-.003853</b> | <b>-.019287</b> | <b>-.004084</b> | <b>.0025619</b> | <b>.0034933</b> | <b>.2419261</b> | <b>.1334663</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000193</b> | <b>-.000115</b> | <b>169.6864</b> | <b>.0162087</b> | <b>.0005070</b> | <b>.0219522</b> | <b>.1227590</b> |
| Stddev | .000034         | .000017         | .4900           | .0001363        | .0001705        | .0003491        | .0038123        |
| %RSD   | 17.62268        | 14.98927        | .2887797        | .8405699        | 33.62308        | 1.590444        | 3.105480        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000210</b> | <b>-.000097</b> | <b>169.8211</b> | <b>.0163539</b> | <b>.0004538</b> | <b>.0221135</b> | <b>.1247816</b> |
| #2 | <b>-.000216</b> | <b>-.000132</b> | <b>169.1432</b> | <b>.0161887</b> | <b>.0003695</b> | <b>.0215516</b> | <b>.1251337</b> |
| #3 | <b>-.000154</b> | <b>-.000115</b> | <b>170.0951</b> | <b>.0160836</b> | <b>.0006978</b> | <b>.0221915</b> | <b>.1183617</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0045244</b> | <b>.0430135</b> | <b>.0007340</b> | <b>-.000362</b> | <b>332.6980</b> | <b>.0028228</b> | <b>.0170437</b> |
| Stddev | .0005828        | .0220474        | .0001824        | .000248         | 4.7977          | .0011204        | .0003466        |
| %RSD   | 12.88176        | 51.25702        | 24.85399        | 68.48230        | 1.442072        | 39.69131        | 2.033679        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0047371</b> | <b>.0683947</b> | <b>.0005907</b> | <b>-.000094</b> | <b>335.3829</b> | <b>.0017776</b> | <b>.0172119</b> |
| #2 | <b>.0038651</b> | <b>.0286097</b> | <b>.0006720</b> | <b>-.000583</b> | <b>327.1589</b> | <b>.0026851</b> | <b>.0172741</b> |
| #3 | <b>.0049709</b> | <b>.0320360</b> | <b>.0009394</b> | <b>-.000408</b> | <b>335.5523</b> | <b>.0040057</b> | <b>.0166451</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>12.20778</b> | <b>-.004616</b> | <b>.0020299</b> | <b>-.016392</b> | <b>-.003294</b> | <b>.4852908</b> | <b>.0110078</b> |
| Stddev | .13039          | .000195         | .0001771        | .000362         | .000776         | .0210124        | .0012572        |
| %RSD   | 1.068127        | 4.217636        | 8.725614        | 2.208704        | 23.56978        | 4.329861        | 11.42111        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>12.22970</b> | <b>-.004829</b> | <b>.0022341</b> | <b>-.016128</b> | <b>-.003628</b> | <b>.5066249</b> | <b>.0122413</b> |
| #2 | <b>12.06781</b> | <b>-.004572</b> | <b>.0019190</b> | <b>-.016243</b> | <b>-.003847</b> | <b>.4646155</b> | <b>.0097282</b> |
| #3 | <b>12.32582</b> | <b>-.004448</b> | <b>.0019365</b> | <b>-.016805</b> | <b>-.002407</b> | <b>.4846319</b> | <b>.0110539</b> |



Sample Name: Q3293-02      Acquired: 10/8/2025 17:19:05      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.7354888</b> | <b>.0507358</b> | <b>.4285355</b> |
| Stddev | .0051729        | .0041008        | .0019190        |
| %RSD   | .7033321        | 8.082599        | .4478080        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.7361723</b> | <b>.0551934</b> | <b>.4284412</b> |
| #2 | <b>.7300081</b> | <b>.0498901</b> | <b>.4266654</b> |
| #3 | <b>.7402860</b> | <b>.0471237</b> | <b>.4305000</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6449.993</b> | <b>96546.65</b> | <b>7661.020</b> | <b>4733.093</b> | <b>7447.507</b> |
| Stddev    | 6.870           | 357.58          | 21.073          | 21.033          | 7.388           |
| %RSD      | .1065127        | .3703673        | .2750685        | .4443807        | .0992011        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6442.753 | 96320.10 | 7655.345 | 4708.895 | 7447.464 |
| #2 | 6450.806 | 96958.87 | 7684.350 | 4746.988 | 7440.141 |
| #3 | 6456.420 | 96360.99 | 7643.366 | 4743.397 | 7454.916 |

Sample Name: Q3297-10      Acquired: 10/8/2025 17:23:31      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003132</b> | <b>-.016075</b> | <b>.0002446</b> | <b>.0035295</b> | <b>.0035417</b> | <b>.1637838</b> | <b>.1684289</b> |
| Stddev | .001132         | .002268         | .0000351        | .0025652        | .0002993        | .0060035        | .0040356        |
| %RSD   | 36.13078        | 14.10637        | 14.34374        | 72.67921        | 8.449429        | 3.665510        | 2.396036        |
| #1     | <b>-.003778</b> | <b>-.014080</b> | <b>.0002655</b> | <b>.0019322</b> | <b>.0036203</b> | <b>.1642928</b> | <b>.1697970</b> |
| #2     | <b>-.003793</b> | <b>-.018541</b> | <b>.0002041</b> | <b>.0021678</b> | <b>.0037939</b> | <b>.1695166</b> | <b>.1638871</b> |
| #3     | <b>-.001826</b> | <b>-.015604</b> | <b>.0002641</b> | <b>.0064884</b> | <b>.0032110</b> | <b>.1575420</b> | <b>.1716027</b> |
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000128</b> | <b>-.000097</b> | <b>7.779001</b> | <b>.0007510</b> | <b>.0000845</b> | <b>.0005038</b> | <b>.0242890</b> |
| Stddev | .000019         | .000026         | .055637         | .0001682        | .0001849        | .0002057        | .0056480        |
| %RSD   | 14.83460        | 26.91691        | .7152151        | 22.39265        | 218.9701        | 40.82035        | 23.25352        |
| #1     | <b>-.000108</b> | <b>-.000097</b> | <b>7.824265</b> | <b>.0009154</b> | <b>.0000094</b> | <b>.0007347</b> | <b>.0229035</b> |
| #2     | <b>-.000130</b> | <b>-.000122</b> | <b>7.716887</b> | <b>.0007585</b> | <b>.0002951</b> | <b>.0004367</b> | <b>.0305009</b> |
| #3     | <b>-.000146</b> | <b>-.000070</b> | <b>7.795851</b> | <b>.0005793</b> | <b>-.000051</b> | <b>.0003401</b> | <b>.0194626</b> |
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0519906</b> | <b>1.155856</b> | <b>.0010175</b> | <b>.0000071</b> | <b>265.5909</b> | <b>-.000563</b> | <b>.1296070</b> |
| Stddev | .0004536        | .037355         | .0000877        | .0002824        | 4.6895          | .002288         | .0011309        |
| %RSD   | .8725377        | 3.231782        | 8.620842        | 3961.685        | 1.765674        | 406.0503        | .8725539        |
| #1     | <b>.0524310</b> | <b>1.183055</b> | <b>.0010417</b> | <b>.0003179</b> | <b>270.9508</b> | <b>-.002268</b> | <b>.1285024</b> |
| #2     | <b>.0515248</b> | <b>1.113265</b> | <b>.0009202</b> | <b>-.000063</b> | <b>262.2444</b> | <b>.002036</b>  | <b>.1295560</b> |
| #3     | <b>.0520161</b> | <b>1.171248</b> | <b>.0010906</b> | <b>-.000234</b> | <b>263.5775</b> | <b>-.001458</b> | <b>.1307625</b> |
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.384514</b> | <b>.0422766</b> | <b>.0005209</b> | <b>-.015193</b> | <b>-.000778</b> | <b>.5832123</b> | <b>.0057044</b> |
| Stddev | .015590         | .0007191        | .0000903        | .000083         | .001696         | .0136040        | .0008020        |
| %RSD   | 1.125998        | 1.700853        | 17.33381        | .5469391        | 217.9836        | 2.332605        | 14.05986        |
| #1     | <b>1.394634</b> | <b>.0415268</b> | <b>.0005739</b> | <b>-.015106</b> | <b>.000652</b>  | <b>.5885780</b> | <b>.0047963</b> |
| #2     | <b>1.366561</b> | <b>.0423425</b> | <b>.0004166</b> | <b>-.015271</b> | <b>-.002652</b> | <b>.5933153</b> | <b>.0060010</b> |
| #3     | <b>1.392347</b> | <b>.0429604</b> | <b>.0005721</b> | <b>-.015201</b> | <b>-.000334</b> | <b>.5677437</b> | <b>.0063159</b> |

Sample Name: Q3297-10      Acquired: 10/8/2025 17:23:31      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | 1.640652 | -.000488 | .0387925 |
| Stddev | .027849  | .001456  | .0006956 |
| %RSD   | 1.697441 | 298.5620 | 1.793033 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.609844 | -.002108 | .0392080 |
| #2 | 1.648075 | -.000068 | .0379895 |
| #3 | 1.664037 | .000713  | .0391800 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7007.383 | 105132.7 | 7791.292 | 5261.545 | 8177.122 |
| Stddev    | 7.988    | 338.2    | 48.116   | 11.090   | 10.163   |
| %RSD      | .1139995 | .3216415 | .6175669 | .2107708 | .1242821 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7005.224 | 105104.3 | 7774.085 | 5272.364 | 8182.237 |
| #2 | 7016.229 | 105484.2 | 7845.646 | 5262.068 | 8183.711 |
| #3 | 7000.696 | 104809.7 | 7754.144 | 5250.203 | 8165.418 |

Sample Name: Q3297-20      Acquired: 10/8/2025 17:27:54      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004189</b> | <b>-.016206</b> | <b>.0012697</b> | <b>.0053687</b> | <b>.0028481</b> | <b>.3404564</b> | <b>.1377970</b> |
| Stddev | .001732         | .004588         | .0002398        | .0030473        | .0007216        | .0074478        | .0025651        |
| %RSD   | 41.33777        | 28.30914        | 18.88389        | 56.76059        | 25.33669        | 2.187582        | 1.861474        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002815</b> | <b>-.019705</b> | <b>.0014817</b> | <b>.0019956</b> | <b>.0020770</b> | <b>.3338996</b> | <b>.1351033</b> |
| #2 | <b>-.003618</b> | <b>-.011012</b> | <b>.0013180</b> | <b>.0079229</b> | <b>.0035070</b> | <b>.3389155</b> | <b>.1402104</b> |
| #3 | <b>-.006134</b> | <b>-.017902</b> | <b>.0010095</b> | <b>.0061874</b> | <b>.0029602</b> | <b>.3485541</b> | <b>.1380774</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000084</b> | <b>-.000117</b> | <b>8.169466</b> | <b>.0014474</b> | <b>-.000040</b> | <b>.0005445</b> | <b>.0204584</b> |
| Stddev | .000037         | .000041         | .003735         | .0004234        | .000166         | .0000998        | .0064884        |
| %RSD   | 43.89215        | 34.51213        | .0457241        | 29.25179        | 414.4920        | 18.32642        | 31.71534        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000086</b> | <b>-.000077</b> | <b>8.166093</b> | <b>.0016924</b> | <b>.000073</b>  | <b>.0004294</b> | <b>.0141645</b> |
| #2 | <b>-.000120</b> | <b>-.000117</b> | <b>8.168824</b> | <b>.0009585</b> | <b>-.000230</b> | <b>.0006067</b> | <b>.0271253</b> |
| #3 | <b>-.000046</b> | <b>-.000158</b> | <b>8.173481</b> | <b>.0016913</b> | <b>.000038</b>  | <b>.0005974</b> | <b>.0200854</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0106168</b> | <b>3.776360</b> | <b>.0008709</b> | <b>.0001842</b> | <b>269.0881</b> | <b>.0008259</b> | <b>.1109865</b> |
| Stddev | .0008843        | .015719         | .0001303        | .0006328        | 1.2650          | .0028146        | .0004693        |
| %RSD   | 8.329057        | .4162593        | 14.95966        | 343.4936        | .4701185        | 340.7997        | .4228379        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0096196</b> | <b>3.763162</b> | <b>.0010153</b> | <b>-.000545</b> | <b>268.3409</b> | <b>.0026901</b> | <b>.1105598</b> |
| #2 | <b>.0109255</b> | <b>3.772168</b> | <b>.0007621</b> | <b>.000586</b>  | <b>268.3746</b> | <b>.0021994</b> | <b>.1114891</b> |
| #3 | <b>.0113054</b> | <b>3.793751</b> | <b>.0008352</b> | <b>.000511</b>  | <b>270.5487</b> | <b>-.002412</b> | <b>.1109104</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6343623</b> | <b>.0335814</b> | <b>.0007825</b> | <b>-.015082</b> | <b>-.002208</b> | <b>.3650597</b> | <b>.0074033</b> |
| Stddev | .0154143        | .0010342        | .0001174        | .000499         | .001489         | .0153477        | .0006310        |
| %RSD   | 2.429883        | 3.079546        | 14.99805        | 3.307074        | 67.45154        | 4.204150        | 8.523030        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6357713</b> | <b>.0347215</b> | <b>.0009142</b> | <b>-.014675</b> | <b>-.003682</b> | <b>.3618544</b> | <b>.0069150</b> |
| #2 | <b>.6182920</b> | <b>.0327038</b> | <b>.0006891</b> | <b>-.014932</b> | <b>-.002238</b> | <b>.3817568</b> | <b>.0081157</b> |
| #3 | <b>.6490238</b> | <b>.0333189</b> | <b>.0007441</b> | <b>-.015638</b> | <b>-.000704</b> | <b>.3515678</b> | <b>.0071790</b> |

Sample Name: Q3297-20      Acquired: 10/8/2025 17:27:54      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>1.912355</b> | <b>.0027358</b> | <b>.0122976</b> |
| Stddev | .002669         | .0036221        | .0000520        |
| %RSD   | .1395499        | 132.3940        | .4225673        |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | 1.911314 | .0050247 | .0122377 |
| #2 | 1.910364 | -.001440 | .0123253 |
| #3 | 1.915387 | .004623  | .0123299 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7039.746</b> | <b>115385.6</b> | <b>8425.858</b> | <b>5769.090</b> | <b>8018.859</b> |
| Stddev    | 11.358          | 578.7           | 32.221          | 25.446          | 12.617          |
| %RSD      | .1613383        | .5015640        | .3824011        | .4410832        | .1573423        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7051.794 | 115964.4 | 8435.308 | 5798.391 | 8026.858 |
| #2 | 7029.235 | 115385.4 | 8452.297 | 5756.343 | 8004.314 |
| #3 | 7038.209 | 114806.9 | 8389.969 | 5752.536 | 8025.405 |

Sample Name: Q3302-06      Acquired: 10/8/2025 17:32:18      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005088</b> | <b>-.015784</b> | <b>.0027588</b> | <b>.0076068</b> | <b>.0031549</b> | <b>.0565341</b> | <b>.1369568</b> |
| Stddev | .001477         | .003927         | .0009717        | .0010229        | .0008375        | .0108504        | .0015276        |
| %RSD   | 29.03237        | 24.87962        | 35.22019        | 13.44762        | 26.54465        | 19.19258        | 1.115395        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003382</b> | <b>-.015025</b> | <b>.0016406</b> | <b>.0087880</b> | <b>.0024562</b> | <b>.0651899</b> | <b>.1351991</b> |
| #2 | <b>-.005933</b> | <b>-.020035</b> | <b>.0032382</b> | <b>.0070248</b> | <b>.0040832</b> | <b>.0600508</b> | <b>.1379640</b> |
| #3 | <b>-.005948</b> | <b>-.012292</b> | <b>.0033975</b> | <b>.0070077</b> | <b>.0029253</b> | <b>.0443616</b> | <b>.1377073</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000126</b> | <b>.0000621</b> | <b>7.625582</b> | <b>.0007403</b> | <b>-.000312</b> | <b>.0040746</b> | <b>.0231112</b> |
| Stddev | .000008         | .0000430        | .026671         | .0002882        | .000114         | .0000746        | .0103959        |
| %RSD   | 5.968029        | 69.32945        | .3497574        | 38.93563        | 36.66791        | 1.830491        | 44.98188        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000133</b> | <b>.0000659</b> | <b>7.616878</b> | <b>.0010201</b> | <b>-.000442</b> | <b>.0039937</b> | <b>.0257519</b> |
| #2 | <b>-.000128</b> | <b>.0001030</b> | <b>7.655517</b> | <b>.0004443</b> | <b>-.000225</b> | <b>.0041406</b> | <b>.0116496</b> |
| #3 | <b>-.000118</b> | <b>.0000172</b> | <b>7.604350</b> | <b>.0007565</b> | <b>-.000269</b> | <b>.0040894</b> | <b>.0319320</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0394741</b> | <b>1.895627</b> | <b>.0012225</b> | <b>-.000245</b> | <b>274.2251</b> | <b>.0001167</b> | <b>.0273770</b> |
| Stddev | .0006201        | .027827         | .0001298        | .000161         | 1.6610          | .0004268        | .0006381        |
| %RSD   | 1.570790        | 1.467961        | 10.62020        | 65.59598        | .6057143        | 365.7960        | 2.330869        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0392711</b> | <b>1.914273</b> | <b>.0012426</b> | <b>-.000425</b> | <b>273.2119</b> | <b>.0002482</b> | <b>.0280653</b> |
| #2 | <b>.0401702</b> | <b>1.908967</b> | <b>.0013411</b> | <b>-.000117</b> | <b>276.1420</b> | <b>.0004622</b> | <b>.0268050</b> |
| #3 | <b>.0389810</b> | <b>1.863642</b> | <b>.0010838</b> | <b>-.000193</b> | <b>273.3213</b> | <b>-.000360</b> | <b>.0272608</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6883997</b> | <b>.0009489</b> | <b>.0007463</b> | <b>-.014396</b> | <b>.0010932</b> | <b>.3349141</b> | <b>.0111083</b> |
| Stddev | .0323236        | .0003442        | .0000656        | .000106         | .0007312        | .0012352        | .0001416        |
| %RSD   | 4.695463        | 36.27133        | 8.784855        | .7330763        | 66.88324        | .3688189        | 1.274546        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6793291</b> | <b>.0013451</b> | <b>.0006712</b> | <b>-.014347</b> | <b>.0010265</b> | <b>.3341746</b> | <b>.0110751</b> |
| #2 | <b>.7242895</b> | <b>.0007770</b> | <b>.0007757</b> | <b>-.014518</b> | <b>.0018555</b> | <b>.3342275</b> | <b>.0112636</b> |
| #3 | <b>.6615804</b> | <b>.0007245</b> | <b>.0007920</b> | <b>-.014324</b> | <b>.0003977</b> | <b>.3363400</b> | <b>.0109863</b> |

Sample Name: Q3302-06      Acquired: 10/8/2025 17:32:18      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .2202023 | -.003296 | .0265250 |
| Stddev | .0025060 | .006131  | .0002336 |
| %RSD   | 1.138042 | 186.0056 | .8808066 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .2228535 | -.001442 | .0267920 |
| #2 | .2178725 | .001693  | .0263580 |
| #3 | .2198809 | -.010140 | .0264251 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6513.957 | 100286.8 | 7464.521 | 5004.737 | 7607.785 |
| Stddev    | 14.806   | 71.8     | 54.793   | 25.476   | 10.148   |
| %RSD      | .2272989 | .0715675 | .7340482 | .5090424 | .1333915 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6529.500 | 100229.8 | 7409.487 | 4991.808 | 7617.586 |
| #2 | 6512.353 | 100367.4 | 7465.004 | 5034.086 | 7608.448 |
| #3 | 6500.019 | 100263.1 | 7519.070 | 4988.318 | 7597.322 |

Sample Name: Q3302-06DUP      Acquired: 10/8/2025 17:36:43      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003972</b> | <b>-.013842</b> | <b>.0026106</b> | <b>.0052734</b> | <b>.0019122</b> | <b>.0616056</b> | <b>.1349032</b> |
| Stddev | .001051         | .001151         | .0014587        | .0014944        | .0018718        | .0055081        | .0022164        |
| %RSD   | 26.47229        | 8.314685        | 55.87652        | 28.33798        | 97.89013        | 8.940932        | 1.642976        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003634</b> | <b>-.014033</b> | <b>.0042717</b> | <b>.0038179</b> | <b>-.000075</b> | <b>.0656728</b> | <b>.1325527</b> |
| #2 | <b>-.005151</b> | <b>-.012608</b> | <b>.0020219</b> | <b>.0051984</b> | <b>.002169</b>  | <b>.0553373</b> | <b>.1369553</b> |
| #3 | <b>-.003131</b> | <b>-.014886</b> | <b>.0015383</b> | <b>.0068038</b> | <b>.003642</b>  | <b>.0638068</b> | <b>.1352016</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000137</b> | <b>.0000822</b> | <b>7.607567</b> | <b>.0005156</b> | <b>-.000237</b> | <b>.0043338</b> | <b>.0232074</b> |
| Stddev | .000022         | .0000618        | .032707         | .0001573        | .000126         | .0001498        | .0054147        |
| %RSD   | 16.09497        | 75.27533        | .4299228        | 30.50744        | 53.25919        | 3.455993        | 23.33165        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000131</b> | <b>.0001360</b> | <b>7.619365</b> | <b>.0006937</b> | <b>-.000305</b> | <b>.0044524</b> | <b>.0270012</b> |
| #2 | <b>-.000119</b> | <b>.0000146</b> | <b>7.632739</b> | <b>.0003958</b> | <b>-.000316</b> | <b>.0041655</b> | <b>.0170065</b> |
| #3 | <b>-.000162</b> | <b>.0000959</b> | <b>7.570599</b> | <b>.0004572</b> | <b>-.000092</b> | <b>.0043835</b> | <b>.0256145</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0389540</b> | <b>1.941580</b> | <b>.0014991</b> | <b>-.000156</b> | <b>271.5563</b> | <b>.0037160</b> | <b>.0286328</b> |
| Stddev | .0007602        | .008960         | .0000512        | .000241         | 2.8919          | .0028332        | .0003518        |
| %RSD   | 1.951475        | .4614804        | 3.413359        | 154.0352        | 1.064936        | 76.24294        | 1.228790        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0385990</b> | <b>1.951920</b> | <b>.0015250</b> | <b>.000024</b>  | <b>269.8009</b> | <b>.0040781</b> | <b>.0285642</b> |
| #2 | <b>.0384363</b> | <b>1.936703</b> | <b>.0015322</b> | <b>-.000063</b> | <b>274.8941</b> | <b>.0007192</b> | <b>.0290139</b> |
| #3 | <b>.0398268</b> | <b>1.936115</b> | <b>.0014402</b> | <b>-.000429</b> | <b>269.9739</b> | <b>.0063508</b> | <b>.0283204</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6858142</b> | <b>.0007834</b> | <b>.0008063</b> | <b>-.014509</b> | <b>-.001420</b> | <b>.3503940</b> | <b>.0114070</b> |
| Stddev | .0340289        | .0004026        | .0002099        | .000643         | .000629         | .0104171        | .0005445        |
| %RSD   | 4.961820        | 51.38803        | 26.03157        | 4.433424        | 44.27107        | 2.972953        | 4.773776        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6467231</b> | <b>.0008208</b> | <b>.0006270</b> | <b>-.014980</b> | <b>-.002002</b> | <b>.3573655</b> | <b>.0108780</b> |
| #2 | <b>.7088061</b> | <b>.0011659</b> | <b>.0010372</b> | <b>-.013776</b> | <b>-.000754</b> | <b>.3553972</b> | <b>.0119659</b> |
| #3 | <b>.7019134</b> | <b>.0003634</b> | <b>.0007547</b> | <b>-.014772</b> | <b>-.001504</b> | <b>.3384192</b> | <b>.0113772</b> |



Sample Name: Q3302-06DUP      Acquired: 10/8/2025 17:36:43      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .2138398 | .0033393 | .0259572 |
| Stddev | .0013487 | .0007324 | .0001656 |
| %RSD   | .6306840 | 21.93306 | .6379363 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .2129099 | .0025610 | .0258473 |
| #2 | .2132229 | .0040150 | .0261477 |
| #3 | .2153866 | .0034419 | .0258767 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 6638.465 | 96961.79 | 7486.051 | 4750.088 | 7797.700 |
| Stddev    | 8.854    | 942.30   | 17.894   | 39.980   | 14.438   |
| %RSD      | .1333804 | .9718298 | .2390255 | .8416722 | .1851569 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6629.976 | 98041.80 | 7501.139 | 4794.618 | 7804.475 |
| #2 | 6647.644 | 96307.24 | 7466.283 | 4738.371 | 7807.505 |
| #3 | 6637.774 | 96536.33 | 7490.732 | 4717.276 | 7781.121 |

Sample Name: Q3302-06LX5      Acquired: 10/8/2025 17:41:09      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001992</b> | <b>-.012387</b> | <b>.0010216</b> | <b>-.000615</b> | <b>.0009267</b> | <b>.0122601</b> | <b>.0193329</b> |
| Stddev | .001550         | .001543         | .0009184        | .003313         | .0013814        | .0052065        | .0012764        |
| %RSD   | 77.81964        | 12.45730        | 89.90215        | 539.0580        | 149.0536        | 42.46677        | 6.602469        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000205</b> | <b>-.014166</b> | <b>.0000262</b> | <b>-.003912</b> | <b>.0024598</b> | <b>.0178060</b> | <b>.0206663</b> |
| #2 | <b>-.002969</b> | <b>-.011569</b> | <b>.0012024</b> | <b>-.000646</b> | <b>.0005416</b> | <b>.0074772</b> | <b>.0181223</b> |
| #3 | <b>-.002804</b> | <b>-.011424</b> | <b>.0018362</b> | <b>.002714</b>  | <b>-.000221</b> | <b>.0114972</b> | <b>.0192102</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000069</b> | <b>-.000064</b> | <b>1.493670</b> | <b>-.000155</b> | <b>-.000139</b> | <b>.0005808</b> | <b>.0034789</b> |
| Stddev | .000020         | .000024         | .011569         | .000535         | .000113         | .0001082        | .0033264        |
| %RSD   | 28.65051        | 37.71138        | .7745644        | 345.7614        | 81.16923        | 18.62360        | 95.61669        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000053</b> | <b>-.000044</b> | <b>1.500951</b> | <b>.000435</b>  | <b>-.000182</b> | <b>.0006989</b> | <b>.0071091</b> |
| #2 | <b>-.000091</b> | <b>-.000058</b> | <b>1.480329</b> | <b>-.000289</b> | <b>-.000223</b> | <b>.0004867</b> | <b>.0027504</b> |
| #3 | <b>-.000063</b> | <b>-.000091</b> | <b>1.499730</b> | <b>-.000610</b> | <b>-.000011</b> | <b>.0005567</b> | <b>.0005771</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0080478</b> | <b>.3864483</b> | <b>.0003836</b> | <b>-.000282</b> | <b>55.37358</b> | <b>.0011439</b> | <b>.0054648</b> |
| Stddev | .0003419        | .0323005        | .0001056        | .000150         | .10439          | .0020390        | .0001868        |
| %RSD   | 4.248578        | 8.358304        | 27.51973        | 52.97555        | .1885260        | 178.2550        | 3.418071        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0080060</b> | <b>.3869378</b> | <b>.0004846</b> | <b>-.000454</b> | <b>55.49305</b> | <b>-.000688</b> | <b>.0054875</b> |
| #2 | <b>.0084086</b> | <b>.3539058</b> | <b>.0003922</b> | <b>-.000209</b> | <b>55.32770</b> | <b>.003340</b>  | <b>.0056392</b> |
| #3 | <b>.0077286</b> | <b>.4185013</b> | <b>.0002740</b> | <b>-.000184</b> | <b>55.29998</b> | <b>.000780</b>  | <b>.0052677</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.158543</b> | <b>-.011669</b> | <b>.0000569</b> | <b>-.004724</b> | <b>-.002011</b> | <b>.0710277</b> | <b>.0019470</b> |
| Stddev | .116077         | .000698         | .0003112        | .000375         | .000519         | .0048821        | .0003169        |
| %RSD   | 5.377567        | 5.981916        | 547.1430        | 7.934307        | 25.79594        | 6.873571        | 16.27467        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.027429</b> | <b>-.010873</b> | <b>-.000100</b> | <b>-.004479</b> | <b>-.002490</b> | <b>.0718198</b> | <b>.0020005</b> |
| #2 | <b>2.199999</b> | <b>-.011955</b> | <b>.000415</b>  | <b>-.005155</b> | <b>-.001460</b> | <b>.0754653</b> | <b>.0022337</b> |
| #3 | <b>2.248200</b> | <b>-.012178</b> | <b>-.000144</b> | <b>-.004537</b> | <b>-.002083</b> | <b>.0657979</b> | <b>.0016068</b> |

Sample Name: Q3302-06LX5      Acquired: 10/8/2025 17:41:09      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |
|--------|----------|----------|----------|
| Elem   | S_1820   | Li6707   | Sr4077   |
| Units  | ppm      | ppm      | ppm      |
| Avg    | .0435550 | .0126762 | .0050339 |
| Stddev | .0006401 | .0017924 | .0000372 |
| %RSD   | 1.469552 | 14.13980 | .7387416 |

|    |          |          |          |
|----|----------|----------|----------|
| #1 | .0428177 | .0106127 | .0050046 |
| #2 | .0438792 | .0135690 | .0050757 |
| #3 | .0439681 | .0138468 | .0050214 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 7333.874 | 107364.9 | 8112.965 | 5297.086 | 8945.541 |
| Stddev    | 11.142   | 609.0    | 31.795   | 49.070   | 13.715   |
| %RSD      | .1519265 | .5672197 | .3919070 | .9263594 | .1533214 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 7323.134 | 108004.7 | 8076.292 | 5350.349 | 8931.732 |
| #2 | 7345.379 | 107297.6 | 8132.815 | 5287.195 | 8959.161 |
| #3 | 7333.110 | 106792.3 | 8129.787 | 5253.715 | 8945.730 |

Sample Name: Q3302-06MS      Acquired: 10/8/2025 17:45:28      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7611775</b> | <b>1.691768</b> | <b>.8345830</b> | <b>1.913321</b> | <b>.7722926</b> | <b>1.811732</b> | <b>.3226925</b> |
| Stddev | .0014839        | .008790         | .0014002        | .006809         | .0015121        | .016694         | .0065669        |
| %RSD   | .1949438        | .5195753        | .1677741        | .3558934        | .1957909        | .9214477        | 2.035038        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7617584 | 1.692328 | .8356733 | 1.921183 | .7727187 | 1.794117 | .3156442 |
| #2 | .7594910 | 1.700264 | .8350716 | 1.909485 | .7706132 | 1.827320 | .3237947 |
| #3 | .7622830 | 1.682711 | .8330039 | 1.909295 | .7735459 | 1.813758 | .3286385 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1635559</b> | <b>.1728575</b> | <b>8.642718</b> | <b>.3575029</b> | <b>.1753992</b> | <b>.2678195</b> | <b>2.866762</b> |
| Stddev | .0019776        | .0004311        | .083256         | .0007117        | .0004081        | .0006858        | .008081         |
| %RSD   | 1.209113        | .2494245        | .9633032        | .1990855        | .2326685        | .2560549        | .2818979        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1613254 | .1731731 | 8.546589 | .3580820 | .1758288 | .2685883 | 2.859418 |
| #2 | .1642475 | .1730331 | 8.691715 | .3567083 | .1753520 | .2675993 | 2.875420 |
| #3 | .1650948 | .1723662 | 8.689851 | .3577183 | .1750168 | .2672708 | 2.865448 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2238039</b> | <b>3.660592</b> | <b>.4409927</b> | <b>.0636313</b> | <b>288.9660</b> | <b>.2738431</b> | <b>.2119460</b> |
| Stddev | .0045114        | .045762         | .0007744        | .0002782        | 2.1444          | .0040393        | .0008481        |
| %RSD   | 2.015802        | 1.250132        | .1755932        | .4372084        | .7420803        | 1.475025        | .4001499        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2186464 | 3.608016 | .4415890 | .0634741 | 289.2818 | .2692656 | .2124486 |
| #2 | .2257476 | 3.691464 | .4412715 | .0634673 | 290.9350 | .2753572 | .2109668 |
| #3 | .2270177 | 3.682295 | .4401175 | .0639525 | 286.6813 | .2769066 | .2124226 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.00510</b> | <b>.2382534</b> | <b>.3890198</b> | <b>.6139840</b> | <b>.1829593</b> | <b>1.142216</b> | <b>5.264709</b> |
| Stddev | .03710          | .0028675        | .0004938        | .0004718        | .0037156        | .015205         | .011905         |
| %RSD   | .3708153        | 1.203548        | .1269318        | .0768355        | 2.030822        | 1.331156        | .2261282        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.98838  | .2351287 | .3895900 | .6145240 | .1794088 | 1.159612 | 5.267341 |
| #2 | 10.04761 | .2388674 | .3887361 | .6136523 | .1826486 | 1.135568 | 5.275078 |
| #3 | 9.97930  | .2407642 | .3887333 | .6137756 | .1868204 | 1.131467 | 5.251708 |

Sample Name: Q3302-06MS      Acquired: 10/8/2025 17:45:28      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2368717</b> | <b>.1754562</b> | <b>.2046082</b> |
| Stddev | .0023629        | .0007405        | .0034262        |
| %RSD   | .9975293        | .4220455        | 1.674529        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2392786</b> | <b>.1749841</b> | <b>.2006978</b> |
| #2 | <b>.2367812</b> | <b>.1750750</b> | <b>.2060428</b> |
| #3 | <b>.2345555</b> | <b>.1763097</b> | <b>.2070839</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6833.110</b> | <b>106512.5</b> | <b>7976.423</b> | <b>5323.678</b> | <b>7922.872</b> |
| Stddev    | 8.682           | 414.1           | 87.668          | 14.143          | 12.274          |
| %RSD      | .1270626        | .3888175        | 1.099086        | .2656645        | .1549191        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6826.006 | 106433.8 | 8076.377 | 5338.871 | 7914.549 |
| #2 | 6830.536 | 106143.3 | 7940.321 | 5310.895 | 7917.099 |
| #3 | 6842.788 | 106960.3 | 7912.571 | 5321.266 | 7936.968 |

Sample Name: Q3302-06MSD      Acquired: 10/8/2025 17:49:37      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7791402</b> | <b>1.599708</b> | <b>.8632081</b> | <b>1.942343</b> | <b>.7944583</b> | <b>1.847894</b> | <b>.3304315</b> |
| Stddev | .0016680        | .077888         | .0039584        | .014631         | .0019087        | .009561         | .0037294        |
| %RSD   | .2140873        | 4.868899        | .4585636        | .7532583        | .2402453        | .5174214        | 1.128644        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .7810264 | 1.689614 | .8656094 | 1.958960 | .7963351 | 1.837334 | .3262497 |
| #2 | .7785347 | 1.552699 | .8653756 | 1.931399 | .7945203 | 1.855964 | .3334128 |
| #3 | .7778595 | 1.556812 | .8586394 | 1.936668 | .7925193 | 1.850384 | .3316320 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1847445</b> | <b>.1785913</b> | <b>9.128903</b> | <b>.3732662</b> | <b>.1817285</b> | <b>.2757452</b> | <b>2.735125</b> |
| Stddev | .0025313        | .0010744        | .064044         | .0020046        | .0009902        | .0011586        | .010685         |
| %RSD   | 1.370144        | .6015811        | .7015486        | .5370516        | .5448686        | .4201807        | .3906760        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1818252 | .1796314 | 9.056635 | .3728804 | .1827630 | .2770013 | 2.740532 |
| #2 | .1863295 | .1786570 | 9.178624 | .3754357 | .1816329 | .2755161 | 2.742026 |
| #3 | .1860788 | .1774856 | 9.151450 | .3714825 | .1807896 | .2747183 | 2.722816 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2307931</b> | <b>3.841380</b> | <b>.4558369</b> | <b>.0661619</b> | <b>267.4036</b> | <b>.2809059</b> | <b>.2216654</b> |
| Stddev | .0025420        | .059133         | .0015949        | .0002322        | 1.4228          | .0030184        | .0006220        |
| %RSD   | 1.101408        | 1.539366        | .3498938        | .3509582        | .5320920        | 1.074516        | .2805989        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .2283277 | 3.776045 | .4575348 | .0664282 | 266.8615 | .2778239 | .2222209 |
| #2 | .2334053 | 3.856867 | .4556060 | .0660554 | 269.0177 | .2838564 | .2209934 |
| #3 | .2306462 | 3.891228 | .4543701 | .0660020 | 266.3314 | .2810375 | .2217820 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.432835</b> | <b>.2704747</b> | <b>.4038506</b> | <b>.6354660</b> | <b>.1880996</b> | <b>1.063244</b> | <b>5.364334</b> |
| Stddev | .047101         | .0033053        | .0020755        | .0024700        | .0030428        | .014736         | .027767         |
| %RSD   | .4993308        | 1.222026        | .5139187        | .3886972        | 1.617653        | 1.385962        | .5176210        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 9.484250 | .2667922 | .4061979 | .6382499 | .1846564 | 1.075193 | 5.396122 |
| #2 | 9.422486 | .2731845 | .4022585 | .6335369 | .1904269 | 1.046778 | 5.344815 |
| #3 | 9.391769 | .2714473 | .4030954 | .6346112 | .1892154 | 1.067762 | 5.352065 |

Sample Name: Q3302-06MSD      Acquired: 10/8/2025 17:49:37      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.2405444</b> | <b>.1749727</b> | <b>.2099525</b> |
| Stddev | .0005324        | .0033315        | .0021668        |
| %RSD   | .2213148        | 1.904017        | 1.032035        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.2408626</b> | <b>.1736607</b> | <b>.2080798</b> |
| #2 | <b>.2399299</b> | <b>.1787604</b> | <b>.2123258</b> |
| #3 | <b>.2408409</b> | <b>.1724969</b> | <b>.2094518</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6832.884</b> | <b>104747.3</b> | <b>7208.116</b> | <b>5250.473</b> | <b>7918.342</b> |
| Stddev    | 25.944          | 194.1           | 106.185         | 24.503          | 32.840          |
| %RSD      | .3796873        | .1853370        | 1.473131        | .4666813        | .4147305        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6805.981 | 104955.0 | 7329.976 | 5259.383 | 7886.030 |
| #2 | 6834.922 | 104716.5 | 7135.441 | 5269.273 | 7917.312 |
| #3 | 6857.749 | 104570.5 | 7158.932 | 5222.761 | 7951.685 |

Sample Name: CCV06      Acquired: 10/8/2025 17:53:47      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV06      Custom ID2:      Custom ID3:  
Comment:

|        |          |            |          |          |          |          |
|--------|----------|------------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908     | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm      |
| Avg    | 4.839811 | F 4.497917 | 4.679762 | 4.858285 | 4.969873 | 9.571386 |
| Stddev | .008856  | .043962    | .005732  | .006923  | .002734  | .016461  |
| %RSD   | .1829802 | .9773945   | .1224931 | .1425001 | .0550154 | .1719810 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.848255 | 4.547177 | 4.676967 | 4.856764 | 4.970752 | 9.572552 |
| #2 | 4.830594 | 4.462666 | 4.686356 | 4.852249 | 4.966807 | 9.554373 |
| #3 | 4.840583 | 4.483910 | 4.675963 | 4.865842 | 4.972059 | 9.587233 |

|        |          |            |          |          |          |          |
|--------|----------|------------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348     | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm        | ppm      | ppm      | ppm      | ppm      |
| Avg    | 9.643990 | F .2210796 | 2.327433 | 23.81592 | .9492233 | 2.346464 |
| Stddev | .033652  | .0028832   | .001529  | .07356   | .0225222 | .000868  |
| %RSD   | .3489436 | 1.304150   | .0657126 | .3088628 | 2.372701 | .0369955 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.677908 | .2195371 | 2.325669 | 23.79733 | .9389103 | 2.345607 |
| #2 | 9.610610 | .2192957 | 2.328240 | 23.75344 | .9337041 | 2.346442 |
| #3 | 9.643453 | .2244059 | 2.328390 | 23.89699 | .9750554 | 2.347343 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.197899 | 4.986968 | 2.383595 | 23.60769 | 2.351824 | 1.206271 |
| Stddev | .001984  | .071585  | .008623  | .02133   | .001054  | .027168  |
| %RSD   | .1655835 | 1.435450 | .3617785 | .0903372 | .0447970 | 2.252225 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.195827 | 4.950124 | 2.389113 | 23.63211 | 2.350632 | 1.189458 |
| #2 | 1.198089 | 4.941309 | 2.373658 | 23.59275 | 2.352215 | 1.191741 |
| #3 | 1.199781 | 5.069471 | 2.388014 | 23.59821 | 2.352627 | 1.237614 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 25.97468 | 2.418306 | 2.409219 | 26.62752 | 4.509986 | 4.886389 |
| Stddev | .21288   | .007584  | .058001  | .31232   | .064227  | .003840  |
| %RSD   | .8195846 | .3136091 | 2.407456 | 1.172940 | 1.424102 | .0785830 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 25.95558 | 2.414191 | 2.374453 | 26.48070 | 4.472290 | 4.884907 |
| #2 | 25.77199 | 2.413669 | 2.377028 | 26.41565 | 4.473522 | 4.883511 |
| #3 | 26.19647 | 2.427058 | 2.476176 | 26.98620 | 4.584145 | 4.890749 |



Sample Name: CCV06      Acquired: 10/8/2025 17:53:47      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCV06      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.660152</b> | <b>4.833483</b> | <b>4.984613</b> | <b>4.566467</b> | <b>4.540295</b> | <b>4.631170</b> |
| Stddev | .006842         | .011432         | .085309         | .012342         | .007962         | .029748         |
| %RSD   | .1468289        | .2365077        | 1.711438        | .2702692        | .1753530        | .6423529        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.667962 | 4.837513 | 4.908955 | 4.578407 | 4.548800 | 4.665157 |
| #2 | 4.657284 | 4.820583 | 4.967811 | 4.567234 | 4.539066 | 4.609859 |
| #3 | 4.655211 | 4.842354 | 5.077072 | 4.553759 | 4.533020 | 4.618495 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>4.921617</b> |
| Stddev | .073409         |
| %RSD   | 1.491560        |

|    |          |
|----|----------|
| #1 | 5.006234 |
| #2 | 4.874967 |
| #3 | 4.883649 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>6930.197</b> | <b>103802.6</b> | <b>7910.912</b> | <b>5122.327</b> | <b>8097.722</b> |
| Stddev    | 4.093           | 1870.9          | 68.751          | 100.486         | 11.385          |
| %RSD      | .0590668        | 1.802369        | .8690635        | 1.961721        | .1406009        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 6932.134 | 104962.0 | 7945.302 | 5199.978 | 8086.060 |
| #2 | 6932.961 | 104801.6 | 7955.681 | 5158.168 | 8098.296 |
| #3 | 6925.494 | 101644.3 | 7831.752 | 5008.835 | 8108.810 |

Sample Name: CCB06      Acquired: 10/8/2025 17:57:50      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000819</b> | <b>-.009941</b> | <b>.0001769</b> | <b>.0003101</b> | <b>-.000525</b> | <b>.0000191</b> |
| Stddev | .001746         | .002647         | .0004127        | .0022864        | .002133         | .0086759        |
| %RSD   | 213.2395        | 26.62203        | 233.2761        | 737.3493        | 406.2669        | 45522.48        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002796</b> | <b>-.008073</b> | <b>-.000196</b> | <b>.0027359</b> | <b>-.002651</b> | <b>.0099655</b> |
| #2 | <b>.000511</b>  | <b>-.008781</b> | <b>.000107</b>  | <b>-.001805</b> | <b>.001615</b>  | <b>-.003919</b> |
| #3 | <b>-.000172</b> | <b>-.012970</b> | <b>.000620</b>  | <b>-.000001</b> | <b>-.000539</b> | <b>-.005990</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003029</b> | <b>-.000040</b> | <b>-.000036</b> | <b>-.004489</b> | <b>-.000253</b> | <b>.0000990</b> |
| Stddev | .000584         | .000037         | .000015         | .003574         | .000175         | .0000866        |
| %RSD   | 19.28862        | 91.77010        | 42.19881        | 79.62362        | 69.13868        | 87.39665        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002355</b> | <b>.000001</b>  | <b>-.000026</b> | <b>-.006037</b> | <b>-.000386</b> | <b>.0001947</b> |
| #2 | <b>-.003350</b> | <b>-.000071</b> | <b>-.000028</b> | <b>-.007028</b> | <b>-.000055</b> | <b>.0000763</b> |
| #3 | <b>-.003382</b> | <b>-.000050</b> | <b>-.000053</b> | <b>-.000402</b> | <b>-.000319</b> | <b>.0000261</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0001297</b> | <b>.0043713</b> | <b>.0003468</b> | <b>-.021508</b> | <b>.0004019</b> | <b>.0000482</b> |
| Stddev | .0002220        | .0070100        | .0002244        | .014080         | .0001543        | .0005892        |
| %RSD   | 171.1101        | 160.3633        | 64.69270        | 65.46139        | 38.39162        | 1223.501        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000087</b> | <b>-.001289</b> | <b>.0002486</b> | <b>-.021974</b> | <b>.0005237</b> | <b>-.000591</b> |
| #2 | <b>.000119</b>  | <b>.002190</b>  | <b>.0006035</b> | <b>-.007202</b> | <b>.0002284</b> | <b>.000569</b>  |
| #3 | <b>.000357</b>  | <b>.012213</b>  | <b>.0001883</b> | <b>-.035350</b> | <b>.0004537</b> | <b>.000167</b>  |

|        |                   |                 |                 |                   |                 |                 |
|--------|-------------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Na5895            | V_2924          | Zn2138          | K_7664            | B_2496          | Mo2020          |
| Units  | ppm               | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>F 1.103259</b> | <b>.0001854</b> | <b>.0000611</b> | <b>F 1.731121</b> | <b>-.012162</b> | <b>.0002834</b> |
| Stddev | .026455           | .0014799        | .0000677        | .049329           | .000644         | .0001004        |
| %RSD   | 2.397906          | 798.2819        | 110.8012        | 2.849529          | 5.297412        | 35.41139        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.131714</b> | <b>-.001523</b> | <b>.0001207</b> | <b>1.767236</b> | <b>-.011790</b> | <b>.0002826</b> |
| #2 | <b>1.079409</b> | <b>.001044</b>  | <b>.0000749</b> | <b>1.674917</b> | <b>-.012906</b> | <b>.0001834</b> |
| #3 | <b>1.098653</b> | <b>.001036</b>  | <b>-.000012</b> | <b>1.751209</b> | <b>-.011791</b> | <b>.0003841</b> |

Sample Name: CCB06      Acquired: 10/8/2025 17:57:50      Type: Unk  
Method: 6010-200.7 NEW(v275)      Mode: CONC      Corr. Factor: 1.000000  
User: Jaswal      Custom ID1: CCB06      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774          | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001918</b> | <b>-.001685</b> | <b>.0090297</b> | <b>-.001262</b> | <b>.0045428</b> | <b>.0056178</b> |
| Stddev | .000373         | .002054         | .0059145        | .001431         | .0023363        | .0042358        |
| %RSD   | 19.46311        | 121.9154        | 65.50075        | 113.3979        | 51.42899        | 75.39937        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002280</b> | <b>-.003946</b> | <b>.0158538</b> | <b>-.002645</b> | <b>.0020890</b> | <b>.0058165</b> |
| #2 | <b>-.001938</b> | <b>.000067</b>  | <b>.0053851</b> | <b>.000212</b>  | <b>.0067404</b> | <b>.0097508</b> |
| #3 | <b>-.001535</b> | <b>-.001175</b> | <b>.0058500</b> | <b>-.001353</b> | <b>.0047989</b> | <b>.0012862</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000084</b> |
| Stddev | .000082         |
| %RSD   | 97.41023        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000014</b> |
| #2 | <b>-.000064</b> |
| #3 | <b>-.000175</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>7351.864</b> | <b>102142.1</b> | <b>8325.244</b> | <b>5063.650</b> | <b>9351.860</b> |
| Stddev    | 50.174          | 750.3           | 92.644          | 3.109           | 81.718          |
| %RSD      | .6824596        | .7345999        | 1.112809        | .0613934        | .8738137        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>7399.991</b> | <b>101358.7</b> | <b>8376.750</b> | <b>5060.126</b> | <b>9428.844</b> |
| #2 | <b>7355.734</b> | <b>102213.3</b> | <b>8380.690</b> | <b>5064.821</b> | <b>9360.622</b> |
| #3 | <b>7299.868</b> | <b>102854.3</b> | <b>8218.292</b> | <b>5066.003</b> | <b>9266.115</b> |

| Sample ID | Extended II μ Abs. | Conc. | Std Conc  | Method | Units | Date             | Type |
|-----------|--------------------|-------|-----------|--------|-------|------------------|------|
| 0         | 54                 | -     | 0         | 245.1  | PPB   | 10/15/2025 12:37 | Std  |
| 0.05      | 141                | -     | 0.05      | 245.1  | PPB   | 10/15/2025 12:39 | Std  |
| 0.2       | 700                | -     | 0.2       | 245.1  | PPB   | 10/15/2025 12:41 | Std  |
| 2.5       | 9455               | -     | 2.5       | 245.1  | PPB   | 10/15/2025 12:44 | Std  |
| 5         | 18642              | -     | 5         | 245.1  | PPB   | 10/15/2025 12:46 | Std  |
| 7.5       | 28151              | -     | 7.5       | 245.1  | PPB   | 10/15/2025 12:48 | Std  |
| 10        | 37825              | -     | 10        | 245.1  | PPB   | 10/15/2025 12:51 | Std  |
| ICV72     | ICV72              | 15667 | 4.1639 -  | 245.1  | PPB   | 10/15/2025 12:54 | SMPL |
| ICB72     | ICB72              | -184  | -0.0386 - | 245.1  | PPB   | 10/15/2025 12:56 | SMPL |
| CCV33     | CCV33              | 18832 | 5.0031 -  | 245.1  | PPB   | 10/15/2025 12:59 | SMPL |
| CCB33     | CCB33              | -219  | -0.0479 - | 245.1  | PPB   | 10/15/2025 13:01 | SMPL |
| CRA       | CRA                | 116   | 0.041 -   | 245.1  | PPB   | 10/15/2025 13:03 | SMPL |
| HIH STD   | HIH STD            | 37590 | 9.9763 -  | 245.1  | PPB   | 10/15/2025 13:05 | SMPL |
| CHK STD   | CHK STD            | 24160 | 6.4157 -  | 245.1  | PPB   | 10/15/2025 13:08 | SMPL |
| PBW       | PBW                | -321  | -0.0749 - | 245.1  | PPB   | 10/15/2025 13:10 | SMPL |
| LCSW      | LCSW               | 14619 | 3.8861 -  | 245.1  | PPB   | 10/15/2025 13:12 | SMPL |
| Q3260-02  | COMP               | 863   | 0.239 -   | 245.1  | PPB   | 10/15/2025 13:15 | SMPL |
| Q3260-02  | COMP DUP           | 693   | 0.1939 -  | 245.1  | PPB   | 10/15/2025 13:17 | SMPL |
| Q3260-02  | COMP MS            | 10834 | 2.8826 -  | 245.1  | PPB   | 10/15/2025 13:23 | SMPL |
| Q3260-02  | COMP MSD           | 10580 | 2.8152 -  | 245.1  | PPB   | 10/15/2025 13:25 | SMPL |
| CCV34     |                    | 17973 | 4.7753 -  | 245.1  | PPB   | 10/15/2025 13:34 | SMPL |
| CCB34     |                    | -291  | -0.0669 - | 245.1  | PPB   | 10/15/2025 13:36 | SMPL |
| Q3260-02  | LX5                | 235   | 0.0725 -  | 245.1  | PPB   | 10/15/2025 13:38 | SMPL |
| Q3260-02  | A                  | 15529 | 4.1274 -  | 245.1  | PPB   | 10/15/2025 13:40 | SMPL |
| CCV35     | CCV35              | 16988 | 4.5142 -  | 245.1  | PPB   | 10/15/2025 13:43 | SMPL |
| CCB35     | CCB35              | -256  | -0.0577 - | 245.1  | PPB   | 10/15/2025 13:45 | SMPL |

SOP ID : M200.7-Trace Elements-22

SDG No : N/A

Matrix : WATER

Pipette ID: ICP A

Balance ID : N/A

Filter paper ID : N/A

pH Strip ID : M6069

Hood ID : #3

Block ID: 1. HOT BLOCK #1 2. N/A

Start Digest Date: 10/02/2025 Time : 10:10 Temp : 96 °C

End Digest Date: 10/02/2025 Time : 13:15 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: SKJ

Supervisor Signature:

Temp : 1. 96°C 2. N/A

| Standard Name | MLS USED | STD REF. # FROM LOG |
|---------------|----------|---------------------|
| LFS-1         | 0.25     | M6180               |
| LFS-2         | 0.25     | M6181               |
| N/A           | N/A      | N/A                 |
| N/A           | N/A      | N/A                 |
| N/A           | N/A      | N/A                 |

| Chemical Used | ML/SAMPLE USED | Lot Number |
|---------------|----------------|------------|
| Conc. HNO3    | 3.00           | M6158      |
| 1:1 HCL       | 5.00           | MP87148    |
| N/A           | N/A            | N/A        |
| N/A           | N/A            | N/A        |
| N/A           | N/A            | N/A        |
| N/A           | N/A            | N/A        |
| N/A           | N/A            | N/A        |
| N/A           | N/A            | N/A        |
| N/A           | N/A            | N/A        |
| N/A           | N/A            | N/A        |

## Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96C

| Date / Time    | Prepped Sample Relinquished By/Location | Received By/Location |
|----------------|-----------------------------------------|----------------------|
| 10/02/25 14:15 | SKJ met d/o                             | SKJ (metals lab)     |
|                | Preparation Group                       | Analysis Group       |

| Lab Sample ID | Client Sample ID | pH | Initial Vol (ml) | Final Vol (ml) | Color Before | Color After | Clarity Before | Clarity After | Comment     | Prep Pos |
|---------------|------------------|----|------------------|----------------|--------------|-------------|----------------|---------------|-------------|----------|
| PB169959BL    | PBW959           | <2 | 50               | 25             | Colorless    | Colorless   | Clear          | Clear         | N/A         | 1        |
| PB169959BS    | LCS959           | <2 | 50               | 25             | Colorless    | Colorless   | Clear          | Clear         | M6180,M6181 | 2        |
| Q3260-02MS    | COMPMS           | <2 | 50               | 25             | Colorless    | Colorless   | Cloudy         | Cloudy        | M6180,M6181 | 5        |
| Q3260-02MSD   | COMPMSD          | <2 | 50               | 25             | Colorless    | Colorless   | Cloudy         | Cloudy        | M6180,M6181 | 6        |
| Q3260-02DUP   | COMPDUP          | <2 | 50               | 25             | Colorless    | Colorless   | Cloudy         | Cloudy        | N/A         | 4        |
| Q3260-02      | COMP             | <2 | 50               | 25             | Colorless    | Colorless   | Clear          | Clear         | N/A         | 3        |
| Q3267-01      | Q4               | <2 | 50               | 25             | Colorless    | Colorless   | Clear          | Clear         | N/A         | 7        |

# WORKLIST(Hardcopy Internal Chain)

Worklist Name : PB169959

Worklist ID : 192246

Department : Digestion

Date : 10-02-2025 09:38:40

| Sample   | Customer Sample | Matrix | Test              | Preservative       | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------------|--------------------|----------|-----------------------------|--------------|--------|
| Q3260-02 | COMP            | Water  | Metals ICP-Group1 | 1:1 HNO3 to pH < 2 | ARAM01   | D31                         | 10/01/2025   | 200.7  |
| Q3267-01 | Q4              | Water  | Metals Groups     | 1:1 HNO3 to pH < 2 | METE01   | D31                         | 10/01/2025   | 200.7  |

Date/Time 10/02/25 09:38

Raw Sample Received by: SPS mct-dg

Raw Sample Relinquished by: CPCSM

Date/Time 10/02/25 10:50

Raw Sample Received by: CPCSM

Raw Sample Relinquished by: SPS mct-dg

**Instrument ID:** P4

**Daily Analysis Runlog For Sequence/QC Batch ID # LB137466**

|                  |                                                 |              |                        |
|------------------|-------------------------------------------------|--------------|------------------------|
| Review By        | Janvi                                           | Review On    | 10/10/2025 1:31:26 PM  |
| Supervise By     | jaswal                                          | Supervise On | 10/10/2025 10:40:09 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                |              |                        |
| ICAL Standard    | MP87031,MP87038,MP87035,MP87034,MP87033,MP87032 |              |                        |
| ICV Standard     | MP87047,MP87038                                 |              |                        |
| CCV Standard     | MP87042                                         |              |                        |
| ICSA Standard    | MP87040,MP87048                                 |              |                        |
| CRI Standard     | MP87038                                         |              |                        |
| LCS Standard     |                                                 |              |                        |
| Chk Standard     | MP87043,MP87044,MP87045,MP87046,MP87049         |              |                        |

| Sr# | SampleId | ClientID | QcType   | Date           | Comment | Operator | Status |
|-----|----------|----------|----------|----------------|---------|----------|--------|
| 1   | S0       | S0       | CAL1     | 10/08/25 12:00 |         | Jaswal   | OK     |
| 2   | S1       | S1       | CAL2     | 10/08/25 12:04 |         | Jaswal   | OK     |
| 3   | S2       | S2       | CAL3     | 10/08/25 12:08 |         | Jaswal   | OK     |
| 4   | S3       | S3       | CAL4     | 10/08/25 12:12 |         | Jaswal   | OK     |
| 5   | S4       | S4       | CAL5     | 10/08/25 12:16 |         | Jaswal   | OK     |
| 6   | S5       | S5       | CAL6     | 10/08/25 12:20 |         | Jaswal   | OK     |
| 7   | ICV01    | ICV01    | ICV      | 10/08/25 12:24 |         | Jaswal   | OK     |
| 8   | LLICV01  | LLICV01  | LLICV    | 10/08/25 12:32 |         | Jaswal   | OK     |
| 9   | ICB01    | ICB01    | ICB      | 10/08/25 12:36 |         | Jaswal   | OK     |
| 10  | CRI01    | CRI01    | CRDL     | 10/08/25 12:41 |         | Jaswal   | OK     |
| 11  | ICSA01   | ICSA01   | ICSA     | 10/08/25 12:45 |         | Jaswal   | OK     |
| 12  | ICSAB01  | ICSAB01  | ICSAB    | 10/08/25 12:50 |         | Jaswal   | OK     |
| 13  | ICSADL   | ICSADL   | ICSA     | 10/08/25 12:54 |         | Jaswal   | OK     |
| 14  | ICSABDL  | ICSABDL  | ICSAB    | 10/08/25 12:59 |         | Jaswal   | OK     |
| 15  | CCV01    | CCV01    | CCV      | 10/08/25 13:12 |         | Jaswal   | OK     |
| 16  | CCB01    | CCB01    | CCB      | 10/08/25 13:16 |         | Jaswal   | OK     |
| 17  | LR-2     | LR-2     | HIGH STD | 10/08/25 13:25 |         | Jaswal   | OK     |
| 18  | LR-3     | LR-3     | HIGH STD | 10/08/25 13:29 |         | Jaswal   | OK     |



Instrument ID: P4

**Daily Analysis Runlog For Sequence/QC Batch ID # LB137466**

|                  |                                                 |              |                        |
|------------------|-------------------------------------------------|--------------|------------------------|
| Review By        | Janvi                                           | Review On    | 10/10/2025 1:31:26 PM  |
| Supervise By     | jaswal                                          | Supervise On | 10/10/2025 10:40:09 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                |              |                        |
| ICAL Standard    | MP87031,MP87038,MP87035,MP87034,MP87033,MP87032 |              |                        |
| ICV Standard     | MP87047,MP87038                                 |              |                        |
| CCV Standard     | MP87042                                         |              |                        |
| ICSA Standard    | MP87040,MP87048                                 |              |                        |
| CRI Standard     | MP87038                                         |              |                        |
| LCS Standard     |                                                 |              |                        |
| Chk Standard     | MP87043,MP87044,MP87045,MP87046,MP87049         |              |                        |

|    |             |                   |          |                |                                  |        |    |
|----|-------------|-------------------|----------|----------------|----------------------------------|--------|----|
| 19 | Q3295-03    | EO-02-10062025    | SAM      | 10/08/25 13:34 |                                  | Jaswal | OK |
| 20 | Q3295-01    | EO-01-10062025    | SAM      | 10/08/25 13:38 |                                  | Jaswal | OK |
| 21 | Q3295-01L   | EO-01-10062025L   | SD       | 10/08/25 13:46 |                                  | Jaswal | OK |
| 22 | Q3295-01MS  | EO-01-10062025MS  | MS       | 10/08/25 13:50 |                                  | Jaswal | OK |
| 23 | Q3295-01MSD | EO-01-10062025MSD | MSD      | 10/08/25 13:54 |                                  | Jaswal | OK |
| 24 | Q3295-01A   | EO-01-10062025A   | PS       | 10/08/25 13:58 | 0.1ML M6008,M6017-10ML<br>SAMPLE | Jaswal | OK |
| 25 | LR-1        | LR-1              | HIGH STD | 10/08/25 14:02 |                                  | Jaswal | OK |
| 26 | Q3295-01DUP | EO-01-10062025DUP | DUP      | 10/08/25 14:08 |                                  | Jaswal | OK |
| 27 | CCV02       | CCV02             | CCV      | 10/08/25 14:14 |                                  | Jaswal | OK |
| 28 | CCB02       | CCB02             | CCB      | 10/08/25 14:18 |                                  | Jaswal | OK |
| 29 | Q3296-01    | SU-04-10062025    | SAM      | 10/08/25 14:23 |                                  | Jaswal | OK |
| 30 | Q3293-01    | CONC-STORAGE-PA   | SAM      | 10/08/25 14:27 |                                  | Jaswal | OK |
| 31 | Q3294-01    | HD-02-10062025    | SAM      | 10/08/25 14:31 |                                  | Jaswal | OK |
| 32 | Q3297-01    | TP1               | SAM      | 10/08/25 14:35 |                                  | Jaswal | OK |
| 33 | Q3297-11    | TP2               | SAM      | 10/08/25 14:39 |                                  | Jaswal | OK |
| 34 | Q3268-01    | WATER-TREATMENT   | SAM      | 10/08/25 14:43 |                                  | Jaswal | OK |
| 35 | Q3268-01DUP | WATER-TREATMENT   | DUP      | 10/08/25 14:47 |                                  | Jaswal | OK |
| 36 | Q3268-01L   | WATER-TREATMENT   | SD       | 10/08/25 14:52 |                                  | Jaswal | OK |
| 37 | Q3268-01MS  | WATER-TREATMENT   | MS       | 10/08/25 14:56 |                                  | Jaswal | OK |

Instrument ID: P4

**Daily Analysis Runlog For Sequence/QC Batch ID # LB137466**

|                  |                                                 |              |                        |
|------------------|-------------------------------------------------|--------------|------------------------|
| Review By        | Janvi                                           | Review On    | 10/10/2025 1:31:26 PM  |
| Supervise By     | jaswal                                          | Supervise On | 10/10/2025 10:40:09 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                |              |                        |
| ICAL Standard    | MP87031,MP87038,MP87035,MP87034,MP87033,MP87032 |              |                        |
| ICV Standard     | MP87047,MP87038                                 |              |                        |
| CCV Standard     | MP87042                                         |              |                        |
| ICSA Standard    | MP87040,MP87048                                 |              |                        |
| CRI Standard     | MP87038                                         |              |                        |
| LCS Standard     |                                                 |              |                        |
| Chk Standard     | MP87043,MP87044,MP87045,MP87046,MP87049         |              |                        |

|    |             |                 |     |                |                               |        |          |
|----|-------------|-----------------|-----|----------------|-------------------------------|--------|----------|
| 38 | Q3268-01MSD | WATER-TREATMENT | MSD | 10/08/25 15:00 |                               | Jaswal | OK       |
| 39 | CCV03       | CCV03           | CCV | 10/08/25 15:04 |                               | Jaswal | OK       |
| 40 | CCB03       | CCB03           | CCB | 10/08/25 15:13 |                               | Jaswal | OK       |
| 41 | Q3268-01A   | WATER-TREATMENT | PS  | 10/08/25 15:17 | 0.1ML M6008,M6017-10ML SAMPLE | Jaswal | OK       |
| 42 | PB169978BL  | PB169978BL      | MB  | 10/08/25 15:30 |                               | Jaswal | OK       |
| 43 | PB169978BS  | PB169978BS      | LCS | 10/08/25 15:34 |                               | Jaswal | OK       |
| 44 | PB169959BL  | PB169959BL      | MB  | 10/08/25 15:38 |                               | Jaswal | OK       |
| 45 | PB169959BS  | PB169959BS      | LCS | 10/08/25 15:43 |                               | Jaswal | OK       |
| 46 | Q3275-01    | MW3             | SAM | 10/08/25 15:47 |                               | Jaswal | OK       |
| 47 | Q3275-02    | MW4             | SAM | 10/08/25 15:51 |                               | Jaswal | OK       |
| 48 | Q3275-03    | MW5             | SAM | 10/08/25 15:55 | Na High                       | Jaswal | Dilution |
| 49 | CCV04       | CCV04           | CCV | 10/08/25 16:11 |                               | Jaswal | OK       |
| 50 | CCB04       | CCB04           | CCB | 10/08/25 16:15 |                               | Jaswal | OK       |
| 51 | Q3275-04    | MW1             | SAM | 10/08/25 16:19 | Not Use                       | Jaswal | Not Ok   |
| 52 | Q3278-01    | MW10            | SAM | 10/08/25 16:24 | Not Use                       | Jaswal | Not Ok   |
| 53 | Q3260-02    | COMP            | SAM | 10/08/25 16:28 |                               | Jaswal | OK       |
| 54 | Q3260-02DUP | COMP DUP        | DUP | 10/08/25 16:32 |                               | Jaswal | OK       |
| 55 | Q3260-02L   | COMPL           | SD  | 10/08/25 16:37 |                               | Jaswal | OK       |
| 56 | Q3260-02MS  | COMPMS          | MS  | 10/08/25 16:41 |                               | Jaswal | OK       |

Instrument ID: P4

**Daily Analysis Runlog For Sequence/QC Batch ID # LB137466**

|                  |                                                 |              |                        |
|------------------|-------------------------------------------------|--------------|------------------------|
| Review By        | Janvi                                           | Review On    | 10/10/2025 1:31:26 PM  |
| Supervise By     | jaswal                                          | Supervise On | 10/10/2025 10:40:09 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                |              |                        |
| ICAL Standard    | MP87031,MP87038,MP87035,MP87034,MP87033,MP87032 |              |                        |
| ICV Standard     | MP87047,MP87038                                 |              |                        |
| CCV Standard     | MP87042                                         |              |                        |
| ICSA Standard    | MP87040,MP87048                                 |              |                        |
| CRI Standard     | MP87038                                         |              |                        |
| LCS Standard     |                                                 |              |                        |
| Chk Standard     | MP87043,MP87044,MP87045,MP87046,MP87049         |              |                        |

|    |             |                  |     |                |                                  |        |        |
|----|-------------|------------------|-----|----------------|----------------------------------|--------|--------|
| 57 | Q3260-02MSD | COMPMSD          | MSD | 10/08/25 16:45 |                                  | Jaswal | OK     |
| 58 | Q3260-02A   | COMPA            | PS  | 10/08/25 16:49 | 0.1ML M6008,M6017-10ML<br>SAMPLE | Jaswal | OK     |
| 59 | Q3267-01DL2 | Q4DL2            | SAM | 10/08/25 16:53 | Not Use                          | Jaswal | Not Ok |
| 60 | Q3267-01DL  | Q4DL             | SAM | 10/08/25 16:58 | 50X Straight Dilution            | Jaswal | OK     |
| 61 | CCV05       | CCV05            | CCV | 10/08/25 17:02 |                                  | Jaswal | OK     |
| 62 | CCB05       | CCB05            | CCB | 10/08/25 17:06 |                                  | Jaswal | OK     |
| 63 | PB170024BL  | PB170024BL       | MB  | 10/08/25 17:10 |                                  | Jaswal | OK     |
| 64 | PB170024BS  | PB170024BS       | LCS | 10/08/25 17:15 |                                  | Jaswal | OK     |
| 65 | Q3293-02    | CONC-STORAGE-PA  | SAM | 10/08/25 17:19 |                                  | Jaswal | OK     |
| 66 | Q3297-10    | TP1              | SAM | 10/08/25 17:23 | Confirm TCLP                     | Jaswal | OK     |
| 67 | Q3297-20    | TP2              | SAM | 10/08/25 17:27 | Confirm TCLP                     | Jaswal | OK     |
| 68 | Q3302-06    | OR-658-COMP-01   | SAM | 10/08/25 17:32 | NOT USE                          | Jaswal | Not Ok |
| 69 | Q3302-06DUP | OR-658-COMP-01DU | DUP | 10/08/25 17:36 | NOT USE                          | Jaswal | Not Ok |
| 70 | Q3302-06L   | OR-658-COMP-01L  | SD  | 10/08/25 17:41 | NOT USE                          | Jaswal | Not Ok |
| 71 | Q3302-06MS  | OR-658-COMP-01MS | MS  | 10/08/25 17:45 | NOT USE                          | Jaswal | Not Ok |
| 72 | Q3302-06MSD | OR-658-COMP-01MS | MSD | 10/08/25 17:49 | NOT USE                          | Jaswal | Not Ok |
| 73 | CCV06       | CCV06            | CCV | 10/08/25 17:53 |                                  | Jaswal | OK     |
| 74 | CCB06       | CCB06            | CCB | 10/08/25 17:57 |                                  | Jaswal | OK     |

Instrument ID: CV1

**Daily Analysis Runlog For Sequence/QC Batch ID # LB137542**

|                  |                                                         |              |                       |
|------------------|---------------------------------------------------------|--------------|-----------------------|
| Review By        | mohan                                                   | Review On    | 10/15/2025 3:30:41 PM |
| Supervise By     | jaswal                                                  | Supervise On | 10/15/2025 3:31:27 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                       |
| ICAL Standard    | MP87584,MP87585,MP87586,MP87587,MP87588,MP87589,MP87590 |              |                       |
| ICV Standard     | MP87591                                                 |              |                       |
| CCV Standard     | MP87593                                                 |              |                       |
| ICSA Standard    |                                                         |              |                       |
| CRI Standard     | MP87595                                                 |              |                       |
| LCS Standard     |                                                         |              |                       |
| Chk Standard     | MP87592,MP87594,MP87596,MP87598                         |              |                       |

| Sr# | SampleId    | ClientID   | QcType   | Date           | Comment | Operator | Status |
|-----|-------------|------------|----------|----------------|---------|----------|--------|
| 1   | S0          | S0         | CAL1     | 10/15/25 12:37 |         | Ayul     | OK     |
| 2   | S0.05       | S0.05      | CAL2     | 10/15/25 12:39 |         | Ayul     | OK     |
| 3   | S0.2        | S0.2       | CAL3     | 10/15/25 12:41 |         | Ayul     | OK     |
| 4   | S2.5        | S2.5       | CAL4     | 10/15/25 12:44 |         | Ayul     | OK     |
| 5   | S5          | S5         | CAL5     | 10/15/25 12:46 |         | Ayul     | OK     |
| 6   | S7.5        | S7.5       | CAL6     | 10/15/25 12:48 |         | Ayul     | OK     |
| 7   | S10         | S10        | CAL7     | 10/15/25 12:51 |         | Ayul     | OK     |
| 8   | ICV72       | ICV72      | ICV      | 10/15/25 12:54 |         | Ayul     | OK     |
| 9   | ICB72       | ICB72      | ICB      | 10/15/25 12:56 |         | Ayul     | OK     |
| 10  | CCV33       | CCV33      | CCV      | 10/15/25 12:59 |         | Ayul     | OK     |
| 11  | CCB33       | CCB33      | CCB      | 10/15/25 13:01 |         | Ayul     | OK     |
| 12  | CRA         | CRA        | CRDL     | 10/15/25 13:03 |         | Ayul     | OK     |
| 13  | HIH STD     | HIH STD    | HIGH STD | 10/15/25 13:05 |         | Ayul     | OK     |
| 14  | CHK STD     | CHK STD    | SAM      | 10/15/25 13:08 |         | Ayul     | OK     |
| 15  | PB170118BL  | PB170118BL | MB       | 10/15/25 13:10 |         | Ayul     | OK     |
| 16  | PB170118BS  | PB170118BS | LCS      | 10/15/25 13:12 |         | Ayul     | OK     |
| 17  | Q3260-02    | COMP       | SAM      | 10/15/25 13:15 |         | Ayul     | OK     |
| 18  | Q3260-02DUP | COMPDUP    | DUP      | 10/15/25 13:17 |         | Ayul     | OK     |

Instrument ID: CV1

**Daily Analysis Runlog For Sequence/QC Batch ID # LB137542**

|                  |                                                         |              |                       |
|------------------|---------------------------------------------------------|--------------|-----------------------|
| Review By        | mohan                                                   | Review On    | 10/15/2025 3:30:41 PM |
| Supervise By     | jaswal                                                  | Supervise On | 10/15/2025 3:31:27 PM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                        |              |                       |
| ICAL Standard    | MP87584,MP87585,MP87586,MP87587,MP87588,MP87589,MP87590 |              |                       |
| ICV Standard     | MP87591                                                 |              |                       |
| CCV Standard     | MP87593                                                 |              |                       |
| ICSA Standard    |                                                         |              |                       |
| CRI Standard     | MP87595                                                 |              |                       |
| LCS Standard     |                                                         |              |                       |
| Chk Standard     | MP87592,MP87594,MP87596,MP87598                         |              |                       |

|    |             |         |     |                |  |      |    |
|----|-------------|---------|-----|----------------|--|------|----|
| 19 | Q3260-02MS  | COMPMS  | MS  | 10/15/25 13:23 |  | Ayul | OK |
| 20 | Q3260-02MSD | COMPMSD | MSD | 10/15/25 13:25 |  | Ayul | OK |
| 21 | CCV34       | CCV34   | CCV | 10/15/25 13:34 |  | Ayul | OK |
| 22 | CCB34       | CCB34   | CCB | 10/15/25 13:36 |  | Ayul | OK |
| 23 | Q3260-02L   | COMPL   | SD  | 10/15/25 13:38 |  | Ayul | OK |
| 24 | Q3260-02A   | COMPA   | PS  | 10/15/25 13:40 |  | Ayul | OK |
| 25 | CCV35       | CCV35   | CCV | 10/15/25 13:43 |  | Ayul | OK |
| 26 | CCB35       | CCB35   | CCB | 10/15/25 13:45 |  | Ayul | OK |



# SHIPPING DOCUMENTS

CLIENT INFORMATION

REPORT TO BE SENT TO:  
COMPANY: Armark uniforms  
ADDRESS: 740 Frelinghuysen Ave  
CITY Newark STATE: NJ ZIP: 07114  
ATTENTION: Jarrod Mills  
PHONE: 973-824-1101 FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Monthly 2025  
PROJECT NO.: LOCATION:  
PROJECT MANAGER:  
e-mail:  
PHONE: FAX:

CLIENT BILLING INFORMATION

BILL TO: PO#:  
ADDRESS:  
CITY STATE: ZIP:  
ATTENTION: PHONE:

ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) DAYS\*  
HARDCOPY (DATA PACKAGE): DAYS\*  
EDD: DAYS\*  
\*TO BE APPROVED BY CHEMTECH  
STANDARD HARDCOPY TURNAROUND TIME IS 10 BUSINESS

DATA DELIVERABLE INFORMATION

☐ Level 1 (Results Only) ☐ Level 4 (QC + Full Raw Data)  
☐ Level 2 (Results + QC) ☐ NJ Reduced ☐ US EPA CLP  
☐ Level 3 (Results + QC) ☐ NYS ASP A ☐ NYS ASP B  
+ Raw Data ☐ Other  
☐ EDD FORMAT

1 2 3 4 5 6 7 8 9  
IPH BODS ISS metals-ICP-MS

ALLIANCE  
SAMPLE  
ID

PROJECT  
SAMPLE IDENTIFICATION

SAMPLE  
MATRIX

SAMPLE  
TYPE  
COMP GRAB

SAMPLE  
COLLECTION  
DATE TIME

# OF BOTTLES

PRESERVATIVES

COMMENTS

← Specify Preservatives  
A-HCl D-NaOH  
B-HNO3 E-ICE  
C-H2SO4 F-OTHER

| 1   | 2    | 3 | 4 | 5       | 6    | 7 | 8 | 9 |   |
|-----|------|---|---|---------|------|---|---|---|---|
| 1.  | Grab | W | ✓ | 10-1-25 | 1050 | 1 | ✓ |   |   |
| 2.  | Comp | W | ✓ | 10-1-25 | 1052 | 3 | ✓ | ✓ | ✓ |
| 3.  |      |   |   |         |      |   |   |   |   |
| 4.  |      |   |   |         |      |   |   |   |   |
| 5.  |      |   |   |         |      |   |   |   |   |
| 6.  |      |   |   |         |      |   |   |   |   |
| 7.  |      |   |   |         |      |   |   |   |   |
| 8.  |      |   |   |         |      |   |   |   |   |
| 9.  |      |   |   |         |      |   |   |   |   |
| 10. |      |   |   |         |      |   |   |   |   |

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

|                                                   |                                          |                                                                     |                                                                                                                                                                            |
|---------------------------------------------------|------------------------------------------|---------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RELINQUISHED BY SAMPLER:<br>1. <u>[Signature]</u> | DATE/TIME: <u>1055</u><br><u>10-1-25</u> | RECEIVED BY:<br>1. <u>[Signature]</u> <u>1055</u><br><u>10-1-25</u> | Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP <u>2.20</u> °C |
| RELINQUISHED BY SAMPLER:<br>2. <u>[Signature]</u> | DATE/TIME:                               | RECEIVED BY:<br>2. <u>[Signature]</u>                               | Comments:                                                                                                                                                                  |
| RELINQUISHED BY SAMPLER:<br>3. <u>[Signature]</u> | DATE/TIME: <u>1615</u><br><u>10-1-25</u> | RECEIVED BY:<br>3. <u>[Signature]</u>                               |                                                                                                                                                                            |

Page \_\_\_\_ of CLIENT: ☐ Hand Delivered ☐ Other Shipment Complete ☐ YES ☐ NO

### Laboratory Certification

| Certified By    | License No.      |
|-----------------|------------------|
|                 |                  |
| Connecticut     | PH-0830          |
|                 |                  |
| DOD ELAP (ANAB) | L2219            |
|                 |                  |
| Maine           | 2024021          |
|                 |                  |
| Maryland        | 296              |
|                 |                  |
| New Hampshire   | 255425           |
|                 |                  |
| New Jersey      | 20012            |
|                 |                  |
| New York        | 11376            |
|                 |                  |
| Pennsylvania    | 68-00548         |
|                 |                  |
| Soil Permit     | 525-24-234-08441 |
|                 |                  |
| Texas           | TX-C25-00189     |
|                 |                  |
| Virginia        | 460312           |