

## Cover Page

**Order ID :** Q2562

**Project ID :** Banker

**Client :** G Environmental

**Lab Sample Number**

Q2562-01  
Q2562-02  
Q2562-03  
Q2562-04

**Client Sample Number**

17 BANK  
SUPPLY  
MW25  
MW1

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: 7/17/2025

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 #: Q2562

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: 07/17/2025

## LAB CHRONICLE

|                 |                 |                   |                       |
|-----------------|-----------------|-------------------|-----------------------|
| <b>OrderID:</b> | Q2562           | <b>OrderDate:</b> | 7/10/2025 12:19:00 PM |
| <b>Client:</b>  | G Environmental | <b>Project:</b>   | Banker                |
| <b>Contact:</b> | Gary Landis     | <b>Location:</b>  | O33                   |

| LabID           | ClientID       | Matrix       | Test              | Method | Sample Date     | Prep Date | Anal Date | Received        |
|-----------------|----------------|--------------|-------------------|--------|-----------------|-----------|-----------|-----------------|
| <b>Q2562-01</b> | <b>17 BANK</b> | <b>Water</b> | Metals ICP-Group1 | 6020B  | <b>07/09/25</b> | 07/11/25  | 07/16/25  | <b>07/10/25</b> |
| <b>Q2562-02</b> | <b>SUPPLY</b>  | <b>Water</b> | Metals ICP-Group1 | 6020B  | <b>07/09/25</b> | 07/11/25  | 07/16/25  | <b>07/10/25</b> |
| <b>Q2562-03</b> | <b>MW25</b>    | <b>Water</b> | Metals ICP-Group1 | 6020B  | <b>07/09/25</b> | 07/11/25  | 07/16/25  | <b>07/10/25</b> |
| <b>Q2562-04</b> | <b>MW1</b>     | <b>Water</b> | Metals ICP-Group1 | 6020B  | <b>07/09/25</b> | 07/11/25  | 07/16/25  | <b>07/10/25</b> |





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Fax : 908 789 8922

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

**SDG No.:** Q2562

**Order ID:** Q2562

**Client:** G Environmental

**Project ID:** Banker

| Sample ID                      | Client ID                 | Matrix | Parameter | Concentration | C | MDL  | RDL  | Units |
|--------------------------------|---------------------------|--------|-----------|---------------|---|------|------|-------|
| <b>Client ID :</b><br>Q2562-01 | <b>17 BANK</b><br>17 BANK | Water  | Sodium    | 312000        |   | 128  | 500  | ug/L  |
| <b>Client ID :</b><br>Q2562-02 | <b>SUPPLY</b><br>SUPPLY   | Water  | Sodium    | 63700         | D | 640  | 2500 | ug/L  |
| <b>Client ID :</b><br>Q2562-03 | <b>MW25</b><br>MW25       | Water  | Sodium    | 4690000       | D | 1280 | 5000 | ug/L  |
| <b>Client ID :</b><br>Q2562-04 | <b>MW1</b><br>MW1         | Water  | Sodium    | 455000        |   | 128  | 500  | ug/L  |



# SAMPLE DATA

## Report of Analysis

|                   |                 |                 |          |
|-------------------|-----------------|-----------------|----------|
| Client:           | G Environmental | Date Collected: | 07/09/25 |
| Project:          | Banker          | Date Received:  | 07/10/25 |
| Client Sample ID: | 17 BANK         | SDG No.:        | Q2562    |
| Lab Sample ID:    | Q2562-01        | Matrix:         | Water    |
| Level (low/med):  | low             | % Solid:        | 0        |

| Cas       | Parameter | Conc.  | Qua. | DF  | MDL | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|--------|------|-----|-----|------------|-------|----------------|----------------|----------|-----------|
| 7440-23-5 | Sodium    | 312000 | 1    | 128 |     | 500        | ug/L  | 07/11/25 08:55 | 07/16/25 14:10 | 6020B    | 3010A     |

|               |                   |                 |       |            |
|---------------|-------------------|-----------------|-------|------------|
| Color Before: | Colorless         | Clarity Before: | Clear | Texture:   |
| Color After:  | Colorless         | Clarity After:  | Clear | Artifacts: |
| Comments:     | Metals ICP-Group1 |                 |       |            |

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

## Report of Analysis

|                   |                 |                 |          |
|-------------------|-----------------|-----------------|----------|
| Client:           | G Environmental | Date Collected: | 07/09/25 |
| Project:          | Banker          | Date Received:  | 07/10/25 |
| Client Sample ID: | SUPPLY          | SDG No.:        | Q2562    |
| Lab Sample ID:    | Q2562-02        | Matrix:         | Water    |
| Level (low/med):  | low             | % Solid:        | 0        |

| Cas       | Parameter | Conc. | Qua. | DF | MDL | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|-------|------|----|-----|------------|-------|----------------|----------------|----------|-----------|
| 7440-23-5 | Sodium    | 63700 | D    | 5  | 640 | 2500       | ug/L  | 07/11/25 08:55 | 07/16/25 15:16 | 6020B    | 3010A     |

|               |                   |                 |       |            |
|---------------|-------------------|-----------------|-------|------------|
| Color Before: | Colorless         | Clarity Before: | Clear | Texture:   |
| Color After:  | Colorless         | Clarity After:  | Clear | Artifacts: |
| Comments:     | Metals ICP-Group1 |                 |       |            |

U = Not Detected  
 LOQ = Limit of Quantitation  
 MDL = Method Detection Limit  
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 E = Indicates the reported value is estimated because of the presence of interference.  
 OR = Over Range  
 N =Spiked sample recovery not within control limits

## Report of Analysis

|                   |                 |                 |          |
|-------------------|-----------------|-----------------|----------|
| Client:           | G Environmental | Date Collected: | 07/09/25 |
| Project:          | Banker          | Date Received:  | 07/10/25 |
| Client Sample ID: | MW25            | SDG No.:        | Q2562    |
| Lab Sample ID:    | Q2562-03        | Matrix:         | Water    |
| Level (low/med):  | low             | % Solid:        | 0        |

| Cas       | Parameter | Conc.   | Qua. | DF | MDL  | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|---------|------|----|------|------------|-------|----------------|----------------|----------|-----------|
| 7440-23-5 | Sodium    | 4690000 | D    | 10 | 1280 | 5000       | ug/L  | 07/11/25 08:55 | 07/16/25 16:01 | 6020B    | 3010A     |

|               |                   |                 |        |            |
|---------------|-------------------|-----------------|--------|------------|
| Color Before: | Brown             | Clarity Before: | Cloudy | Texture:   |
| Color After:  | Colorless         | Clarity After:  | Clear  | Artifacts: |
| Comments:     | Metals ICP-Group1 |                 |        |            |

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  
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 E = Indicates the reported value is estimated because of the presence of interference.  
 OR = Over Range  
 N =Spiked sample recovery not within control limits

## Report of Analysis

|                   |                 |                 |          |
|-------------------|-----------------|-----------------|----------|
| Client:           | G Environmental | Date Collected: | 07/09/25 |
| Project:          | Banker          | Date Received:  | 07/10/25 |
| Client Sample ID: | MW1             | SDG No.:        | Q2562    |
| Lab Sample ID:    | Q2562-04        | Matrix:         | Water    |
| Level (low/med):  | low             | % Solid:        | 0        |

| Cas       | Parameter | Conc.  | Qua. | DF  | MDL | LOQ / CRQL | Units | Prep Date      | Date Ana.      | Ana Met. | Prep Met. |
|-----------|-----------|--------|------|-----|-----|------------|-------|----------------|----------------|----------|-----------|
| 7440-23-5 | Sodium    | 455000 | 1    | 128 |     | 500        | ug/L  | 07/11/25 08:55 | 07/16/25 15:09 | 6020B    | 3010A     |

|               |                   |                 |       |            |
|---------------|-------------------|-----------------|-------|------------|
| Color Before: | Colorless         | Clarity Before: | Clear | Texture:   |
| Color After:  | Colorless         | Clarity After:  | Clear | Artifacts: |
| Comments:     | Metals ICP-Group1 |                 |       |            |

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:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**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 |
|-----------|---------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| ICV01     | Sodium  | 2170           | 2000       | 109           | 90 - 110                  | P | 07/16/2025       | 11:30            | LB136512      |

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**Metals**

- 2a -

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**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 |
|-----------|---------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| LLICV01   | Sodium  | 461            | 500        | 92            | 80 - 120                  | P | 07/16/2025       | 11:40            | LB136512      |

---

**Metals**

**- 2a -**

**INITIAL AND CONTINUING CALIBRATION VERIFICATION**

**Client:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**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 |
|-----------|---------|----------------|------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CCV01     | Sodium  | 265000         | 250000     | 106           | 90 - 110                  | P | 07/16/2025       | 12:51            | LB136512      |
| CCV02     | Sodium  | 257000         | 250000     | 103           | 90 - 110                  | P | 07/16/2025       | 13:41            | LB136512      |
| CCV03     | Sodium  | 257000         | 250000     | 103           | 90 - 110                  | P | 07/16/2025       | 14:40            | LB136512      |
| CCV04     | Sodium  | 257000         | 250000     | 103           | 90 - 110                  | P | 07/16/2025       | 15:45            | LB136512      |
| CCV05     | Sodium  | 257000         | 250000     | 103           | 90 - 110                  | P | 07/16/2025       | 17:02            | LB136512      |
| CCV06     | Sodium  | 261000         | 250000     | 104           | 90 - 110                  | P | 07/16/2025       | 17:57            | LB136512      |



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**Metals**

**- 2b -**

**CRDL STANDARD FOR AA & ICP**

**Client:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**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 |
|-----------|---------|----------------|--------------------|---------------|---------------------------|---|------------------|------------------|---------------|
| CRI       | Sodium  | 473            | 500                | 95            | 70 - 130                  | P | 07/16/2025       | 13:02            | LB136512      |



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### Metals

- 3a -

#### INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY

Client: G Environmental

SDG No.: Q2562

Contract: GENV01

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     | Sodium  | 128            | +/-250              | U            | 500  | P | 07/16/2025       | 11:47            | LB136512      |

**Metals**

- 3a -

**INITIAL AND CONTINUING CALIBRATION BLANK SUMMARY**

**Client:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**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     | Sodium  | 128            | +/-250              | U            | 500  | P | 07/16/2025       | 12:59            | LB136512      |
| CCB02     | Sodium  | 128            | +/-250              | U            | 500  | P | 07/16/2025       | 13:47            | LB136512      |
| CCB03     | Sodium  | 128            | +/-250              | U            | 500  | P | 07/16/2025       | 14:50            | LB136512      |
| CCB04     | Sodium  | 128            | +/-250              | U            | 500  | P | 07/16/2025       | 15:54            | LB136512      |
| CCB05     | Sodium  | 128            | +/-250              | U            | 500  | P | 07/16/2025       | 17:08            | LB136512      |
| CCB06     | Sodium  | 128            | +/-250              | U            | 500  | P | 07/16/2025       | 18:05            | LB136512      |

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

**Client:** G Environmental

**SDG No.:** Q2562

**Instrument:** P7

| 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>PB168807BL</b> |         | <b>WATER</b>     |                     | <b>Batch Number:</b> | <b>PB168807</b> |   | <b>Prep Date:</b> | <b>07/11/2025</b> |          |
|                   | Sodium  | 128              | <250                | U                    | 500             | P | 07/16/2025        | 14:03             | LB136512 |

**Metals**

- 4 -

**INTERFERENCE CHECK SAMPLE**

**Client:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**Lab Code:** ACE

**ICS Source:** EPA

**Instrument ID:** P7

| 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 |
|-----------|---------|----------------|--------------------|---------------|------------------------|-------------------------|------------------|------------------|---------------|
| ICSA01    | Sodium  | 101000         | 100000             | 101           | 0                      | 0                       | 07/16/2025       | 12:21            | LB136512      |
| ICSAB01   | Sodium  | 99100          | 100000             | 99            | 0                      | 0                       | 07/16/2025       | 12:28            | LB136512      |



# METAL

# QC

# DATA



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

**client:** G Environmental **level:** low **sdg no.:** Q2562  
**contract:** GENV01 **lab code:** ACE  
**matrix:** Water **sample id:** Q2562-02 **client id:** SUPPLYMS  
**Percent Solids for Sample:** NA **Spiked ID:** Q2562-02MS **Percent Solids for Spike Sample:** NA

| Analyte | Units | Acceptance<br>Limit %R | Spiked<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M |
|---------|-------|------------------------|------------------|---|------------------|---|----------------|---------------|------|---|
| Sodium  | ug/L  | 75 - 125               | 105000           | D | 63700            | D | 50000          | 82            |      | P |

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

**client:** G Environmental **level:** low **sdg no.:** Q2562  
**contract:** GENV01 **lab code:** ACE  
**matrix:** Water **sample id:** Q2562-02 **client id:** SUPPLYMSD  
**Percent Solids for Sample:** NA **Spiked ID:** Q2562-02MSD **Percent Solids for Spike Sample:** NA

| Analyte | Units | Acceptance<br>Limit %R | MSD<br>Result | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M |
|---------|-------|------------------------|---------------|---|------------------|---|----------------|---------------|------|---|
| Sodium  | ug/L  | 75 - 125               | 105000        | D | 63700            | D | 50000          | 83            |      | P |

**Metals**

**- 5b -**

**Client:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**Lab Code:** ACE

**Matrix:** \_\_\_\_\_

**Level:** LOW

**Client ID:** \_\_\_\_\_

**Sample ID:** \_\_\_\_\_

**Spiked ID:** \_\_\_\_\_

| Analyte | Units | Acceptance<br>Limit %R | C | Sample<br>Result | C | Spike<br>Added | %<br>Recovery | Qual | M |
|---------|-------|------------------------|---|------------------|---|----------------|---------------|------|---|
|---------|-------|------------------------|---|------------------|---|----------------|---------------|------|---|

.....

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

|                                   |                        |                     |                 |                                         |                  |
|-----------------------------------|------------------------|---------------------|-----------------|-----------------------------------------|------------------|
| <b>Client:</b>                    | <u>G Environmental</u> | <b>Level:</b>       | <u>LOW</u>      | <b>SDG No.:</b>                         | <u>Q2562</u>     |
| <b>Contract:</b>                  | <u>GENV01</u>          |                     |                 | <b>Lab Code:</b>                        | <u>ACE</u>       |
| <b>Matrix:</b>                    | <u>Water</u>           | <b>Sample ID:</b>   | <u>Q2562-02</u> | <b>Client ID:</b>                       | <u>SUPPLYDUP</u> |
| <b>Percent Solids for Sample:</b> | NA                     | <b>Duplicate ID</b> | Q2562-02DUP     | <b>Percent Solids for Spike Sample:</b> | NA               |

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M |
|---------|-------|------------------|---------------|---|------------------|---|-----|------|---|
| Sodium  | ug/L  | 20               | 63700         | D | 66600            | D | 4   |      | P |

**Metals**

- 6 -

**DUPLICATE SAMPLE SUMMARY**

|                                   |                        |                     |                   |                                         |                  |
|-----------------------------------|------------------------|---------------------|-------------------|-----------------------------------------|------------------|
| <b>Client:</b>                    | <u>G Environmental</u> | <b>Level:</b>       | <u>LOW</u>        | <b>SDG No.:</b>                         | <u>Q2562</u>     |
| <b>Contract:</b>                  | <u>GENV01</u>          |                     |                   | <b>Lab Code:</b>                        | <u>ACE</u>       |
| <b>Matrix:</b>                    | <u>Water</u>           | <b>Sample ID:</b>   | <u>Q2562-02MS</u> | <b>Client ID:</b>                       | <u>SUPPLYMSD</u> |
| <b>Percent Solids for Sample:</b> | NA                     | <b>Duplicate ID</b> | Q2562-02MSD       | <b>Percent Solids for Spike Sample:</b> | NA               |

| Analyte | Units | Acceptance Limit | Sample Result | C | Duplicate Result | C | RPD | Qual | M |
|---------|-------|------------------|---------------|---|------------------|---|-----|------|---|
| Sodium  | ug/L  | 20               | 105000        | D | 105000           | D | 0   |      | P |

**Metals**

- 7 -

**LABORATORY CONTROL SAMPLE SUMMARY**

**Client:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**Lab Code:** ACE

| Analyte              | Units | True Value | Result | C | %<br>Recovery | Acceptance<br>Limits | M |
|----------------------|-------|------------|--------|---|---------------|----------------------|---|
| PB168807BS<br>Sodium | ug/L  | 50000      | 50000  |   | 100           | 80 - 120             | P |

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: G Environmental

Contract: GENV01

Lab Code: ACE

SDG No.: Q2562

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

| Lab<br>SampleID | Client<br>SampleID | Time | Internal Standard %RI For: Non-Collision Cell |   |                 |   |                |   |                  |   |                  |   |
|-----------------|--------------------|------|-----------------------------------------------|---|-----------------|---|----------------|---|------------------|---|------------------|---|
|                 |                    |      | Element<br>6Li                                | Q | Element<br>45Sc | Q | Element<br>89Y | Q | Element<br>103Rh | Q | Element<br>159Tb | Q |
| S0              | S0                 | 1055 | 100                                           |   | 100             |   | 100            |   | 100              |   | 100              |   |
| S2              | S2                 | 1058 | 100                                           |   | 99              |   | 100            |   | 99               |   | 102              |   |
| S3              | S3                 | 1105 | 100                                           |   | 97              |   | 98             |   | 98               |   | 100              |   |
| S4              | S4                 | 1108 | 98                                            |   | 96              |   | 97             |   | 97               |   | 100              |   |
| S5              | S5                 | 1111 | 96                                            |   | 95              |   | 97             |   | 96               |   | 99               |   |
| S6              | S6                 | 1114 | 96                                            |   | 97              |   | 100            |   | 96               |   | 102              |   |
| S7              | S7                 | 1117 | 93                                            |   | 98              |   | 100            |   | 97               |   | 103              |   |
| S8              | S8                 | 1120 | 90                                            |   | 103             |   | 104            |   | 96               |   | 103              |   |
| ICV01           | ICV01              | 1130 | 89                                            |   | 106             |   | 108            |   | 107              |   | 103              |   |
| LLICV01         | LLICV01            | 1140 | 90                                            |   | 108             |   | 108            |   | 107              |   | 102              |   |
| ICB01           | ICB01              | 1147 | 91                                            |   | 105             |   | 107            |   | 105              |   | 102              |   |
| ICSA01          | ICSA01             | 1221 | 83                                            |   | 105             |   | 109            |   | 105              |   | 113              |   |
| ICSAB01         | ICSAB01            | 1228 | 81                                            |   | 102             |   | 114            |   | 109              |   | 118              |   |
| CCV01           | CCV01              | 1251 | 80                                            |   | 104             |   | 111            |   | 104              |   | 111              |   |
| CCB01           | CCB01              | 1259 | 83                                            |   | 105             |   | 112            |   | 110              |   | 111              |   |
| CRI             | CRI                | 1302 | 85                                            |   | 105             |   | 113            |   | 112              |   | 112              |   |
| ZZZZZZ          | ZZZZZZ             | 1306 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1309 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1312 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1315 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1318 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1322 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1325 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1328 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1337 |                                               |   |                 |   |                |   |                  |   |                  |   |
| CCV02           | CCV02              | 1341 | 85                                            |   | 104             |   | 110            |   | 103              |   | 110              |   |
| CCB02           | CCB02              | 1347 | 85                                            |   | 104             |   | 110            |   | 109              |   | 109              |   |
| ZZZZZZ          | ZZZZZZ             | 1350 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1353 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1356 |                                               |   |                 |   |                |   |                  |   |                  |   |
| PB168807BL      | PB168807BL         | 1403 | 86                                            |   | 104             |   | 110            |   | 109              |   | 109              |   |
| PB168807BS      | PB168807BS         | 1407 | 87                                            |   | 107             |   | 111            |   | 108              |   | 111              |   |
| Q2562-01        | 17 BANK            | 1410 | 91                                            |   | 114             |   | 120            |   | 113              |   | 118              |   |
| Q2562-02        | SUPPLY             | 1413 | 91                                            |   | 115             |   | 118            |   | 114              |   | 118              |   |
| Q2562-02DUP     | SUPPLYDUP          | 1416 | 91                                            |   | 114             |   | 122            |   | 116              |   | 118              |   |
| Q2562-02L       | SUPPLYL            | 1419 | 85                                            |   | 107             |   | 111            |   | 109              |   | 108              |   |

Internal Standard %RI Limit: 70 - 130

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: G Environmental

Contract: GENV01

Lab Code: ACE

SDG No.: Q2562

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

| Lab<br>SampleID | Client<br>SampleID | Time | Internal Standard %RI For: Non-Collision Cell |   |                 |   |                |   |                  |   |                  |   |
|-----------------|--------------------|------|-----------------------------------------------|---|-----------------|---|----------------|---|------------------|---|------------------|---|
|                 |                    |      | Element<br>6Li                                | Q | Element<br>45Sc | Q | Element<br>89Y | Q | Element<br>103Rh | Q | Element<br>159Tb | Q |
| Q2562-02MS      | SUPPLYMS           | 1422 | 104                                           |   | 132             | * | 138            | * | 130              |   | 135              | * |
| CCV03           | CCV03              | 1440 | 89                                            |   | 108             |   | 111            |   | 103              |   | 108              |   |
| CCB03           | CCB03              | 1450 | 87                                            |   | 107             |   | 109            |   | 106              |   | 106              |   |
| Q2562-02MS      | SUPPLYMS           | 1454 | 107                                           |   | 133             | * | 136            | * | 129              |   | 132              | * |
| Q2562-02MSD     | SUPPLYMSD          | 1500 | 92                                            |   | 117             |   | 122            |   | 113              |   | 118              |   |
| Q2562-02A       | SUPPLYA            | 1503 | 99                                            |   | 128             |   | 134            | * | 127              |   | 131              | * |
| Q2562-03        | MW25               | 1506 | 65                                            | * | 103             |   | 113            |   | 94               |   | 100              |   |
| Q2562-04        | MW1                | 1509 | 84                                            |   | 115             |   | 123            |   | 113              |   | 114              |   |
| Q2562-02        | SUPPLY             | 1516 | 87                                            |   | 112             |   | 113            |   | 111              |   | 112              |   |
| Q2562-02DUP     | SUPPLYDUP          | 1519 | 89                                            |   | 109             |   | 112            |   | 108              |   | 109              |   |
| Q2562-02L       | SUPPLYL            | 1523 | 91                                            |   | 107             |   | 109            |   | 106              |   | 105              |   |
| Q2562-02MS      | SUPPLYMS           | 1526 | 91                                            |   | 109             |   | 111            |   | 108              |   | 108              |   |
| Q2562-02MSD     | SUPPLYMSD          | 1529 | 91                                            |   | 110             |   | 111            |   | 108              |   | 106              |   |
| CCV04           | CCV04              | 1545 | 88                                            |   | 110             |   | 110            |   | 101              |   | 104              |   |
| CCB04           | CCB04              | 1554 | 88                                            |   | 108             |   | 109            |   | 107              |   | 103              |   |
| Q2562-02A       | SUPPLYA            | 1558 | 93                                            |   | 113             |   | 113            |   | 109              |   | 107              |   |
| Q2562-03        | MW25               | 1601 | 91                                            |   | 112             |   | 111            |   | 105              |   | 107              |   |
| ZZZZZZ          | ZZZZZZ             | 1614 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1618 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1627 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1630 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1633 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1636 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1642 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1646 |                                               |   |                 |   |                |   |                  |   |                  |   |
| CCV05           | CCV05              | 1702 | 84                                            |   | 105             |   | 107            |   | 98               |   | 103              |   |
| CCB05           | CCB05              | 1708 | 88                                            |   | 109             |   | 110            |   | 108              |   | 108              |   |



FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: G Environmental

Contract: GENV01

Lab Code: ACE

SDG No.: Q2562

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

| Lab<br>SampleID | Client<br>SampleID | Time | Internal Standard %RI For: Collision Cell |   |                |   |                  |   |                  |   |                  |   |
|-----------------|--------------------|------|-------------------------------------------|---|----------------|---|------------------|---|------------------|---|------------------|---|
|                 |                    |      | Element<br>45Sc                           | Q | Element<br>89Y | Q | Element<br>103Rh | Q | Element<br>159Tb | Q | Element<br>165Ho | Q |
| S0              | S0                 | 1055 | 100                                       |   | 100            |   | 100              |   | 100              |   | 100              |   |
| S2              | S2                 | 1058 | 99                                        |   | 99             |   | 100              |   | 99               |   | 99               |   |
| S3              | S3                 | 1105 | 97                                        |   | 96             |   | 97               |   | 97               |   | 98               |   |
| S4              | S4                 | 1108 | 99                                        |   | 98             |   | 99               |   | 99               |   | 101              |   |
| S5              | S5                 | 1111 | 97                                        |   | 97             |   | 97               |   | 99               |   | 98               |   |
| S6              | S6                 | 1114 | 99                                        |   | 99             |   | 100              |   | 102              |   | 101              |   |
| S7              | S7                 | 1117 | 101                                       |   | 101            |   | 99               |   | 103              |   | 101              |   |
| S8              | S8                 | 1120 | 107                                       |   | 107            |   | 99               |   | 103              |   | 102              |   |
| ICV01           | ICV01              | 1130 | 112                                       |   | 113            |   | 110              |   | 107              |   | 107              |   |
| LLICV01         | LLICV01            | 1140 | 110                                       |   | 110            |   | 110              |   | 106              |   | 104              |   |
| ICB01           | ICB01              | 1147 | 109                                       |   | 108            |   | 108              |   | 105              |   | 103              |   |
| ICSA01          | ICSA01             | 1221 | 108                                       |   | 110            |   | 109              |   | 108              |   | 108              |   |
| ICSAB01         | ICSAB01            | 1228 | 107                                       |   | 109            |   | 109              |   | 109              |   | 108              |   |
| CCV01           | CCV01              | 1251 | 106                                       |   | 106            |   | 104              |   | 105              |   | 104              |   |
| CCB01           | CCB01              | 1259 | 108                                       |   | 111            |   | 114              |   | 108              |   | 108              |   |
| CRI             | CRI                | 1302 | 111                                       |   | 112            |   | 113              |   | 110              |   | 108              |   |
| ZZZZZZ          | ZZZZZZ             | 1306 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1309 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1312 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1315 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1318 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1322 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1325 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1328 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1337 |                                           |   |                |   |                  |   |                  |   |                  |   |
| CCV02           | CCV02              | 1341 | 109                                       |   | 110            |   | 104              |   | 108              |   | 107              |   |
| CCB02           | CCB02              | 1347 | 107                                       |   | 108            |   | 109              |   | 106              |   | 106              |   |
| ZZZZZZ          | ZZZZZZ             | 1350 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1353 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1356 |                                           |   |                |   |                  |   |                  |   |                  |   |
| PB168807BL      | PB168807BL         | 1403 | 107                                       |   | 108            |   | 110              |   | 108              |   | 108              |   |
| PB168807BS      | PB168807BS         | 1407 | 109                                       |   | 109            |   | 109              |   | 110              |   | 108              |   |
| Q2562-01        | 17 BANK            | 1410 | 115                                       |   | 118            |   | 114              |   | 114              |   | 114              |   |
| Q2562-02        | SUPPLY             | 1413 | 117                                       |   | 116            |   | 116              |   | 115              |   | 115              |   |
| Q2562-02DUP     | SUPPLYDUP          | 1416 | 116                                       |   | 116            |   | 114              |   | 111              |   | 111              |   |
| Q2562-02L       | SUPPLYL            | 1419 | 107                                       |   | 109            |   | 109              |   | 105              |   | 105              |   |

Internal Standard %RI Limit: 70 - 130

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: G Environmental

Contract: GENV01

Lab Code: ACE

SDG No.: Q2562

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

| Lab<br>SampleID | Client<br>SampleID | Time | Internal Standard %RI For: Collision Cell |   |                |   |                  |   |                  |   |                  |   |
|-----------------|--------------------|------|-------------------------------------------|---|----------------|---|------------------|---|------------------|---|------------------|---|
|                 |                    |      | Element<br>45Sc                           | Q | Element<br>89Y | Q | Element<br>103Rh | Q | Element<br>159Tb | Q | Element<br>165Ho | Q |
| Q2562-02MS      | SUPPLYMS           | 1422 | 131                                       | * | 131            | * | 126              |   | 127              |   | 125              |   |
| CCV03           | CCV03              | 1440 | 109                                       |   | 108            |   | 103              |   | 108              |   | 106              |   |
| CCB03           | CCB03              | 1450 | 106                                       |   | 108            |   | 108              |   | 105              |   | 103              |   |
| Q2562-02MS      | SUPPLYMS           | 1454 | 130                                       |   | 131            | * | 127              |   | 127              |   | 128              |   |
| Q2562-02MSD     | SUPPLYMSD          | 1500 | 116                                       |   | 117            |   | 115              |   | 115              |   | 114              |   |
| Q2562-02A       | SUPPLYA            | 1503 | 129                                       |   | 128            |   | 125              |   | 127              |   | 125              |   |
| Q2562-03        | MW25               | 1506 | 114                                       |   | 116            |   | 98               |   | 102              |   | 101              |   |
| Q2562-04        | MW1                | 1509 | 119                                       |   | 121            |   | 115              |   | 114              |   | 114              |   |
| Q2562-02        | SUPPLY             | 1516 | 111                                       |   | 111            |   | 111              |   | 108              |   | 106              |   |
| Q2562-02DUP     | SUPPLYDUP          | 1519 | 109                                       |   | 108            |   | 109              |   | 105              |   | 105              |   |
| Q2562-02L       | SUPPLYL            | 1523 | 109                                       |   | 109            |   | 110              |   | 105              |   | 104              |   |
| Q2562-02MS      | SUPPLYMS           | 1526 | 111                                       |   | 110            |   | 109              |   | 106              |   | 106              |   |
| Q2562-02MSD     | SUPPLYMSD          | 1529 | 109                                       |   | 108            |   | 107              |   | 105              |   | 105              |   |
| CCV04           | CCV04              | 1545 | 112                                       |   | 112            |   | 105              |   | 107              |   | 107              |   |
| CCB04           | CCB04              | 1554 | 108                                       |   | 110            |   | 108              |   | 106              |   | 104              |   |
| Q2562-02A       | SUPPLYA            | 1558 | 114                                       |   | 114            |   | 113              |   | 110              |   | 109              |   |
| Q2562-03        | MW25               | 1601 | 111                                       |   | 114            |   | 108              |   | 109              |   | 108              |   |
| ZZZZZZ          | ZZZZZZ             | 1614 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1618 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1627 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1630 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1633 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1636 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1642 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ          | ZZZZZZ             | 1646 |                                           |   |                |   |                  |   |                  |   |                  |   |
| CCV05           | CCV05              | 1702 | 105                                       |   | 106            |   | 99               |   | 101              |   | 102              |   |
| CCB05           | CCB05              | 1708 | 108                                       |   | 110            |   | 110              |   | 106              |   | 106              |   |

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: G Environmental

Contract: GENV01

Lab Code: ACE

SDG No.: Q2562

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

| Lab<br>SampleID | Client<br>SampleID | Time | Internal Standard %RI For: Non-Collision Cell |   |                  |   |         |   |         |   |         |   |
|-----------------|--------------------|------|-----------------------------------------------|---|------------------|---|---------|---|---------|---|---------|---|
|                 |                    |      | Element<br>165Ho                              | Q | Element<br>209Bi | Q | Element | Q | Element | Q | Element | Q |
| S0              | S0                 | 1055 | 100                                           |   | 100              |   |         |   |         |   |         |   |
| S2              | S2                 | 1058 | 100                                           |   | 98               |   |         |   |         |   |         |   |
| S3              | S3                 | 1105 | 99                                            |   | 98               |   |         |   |         |   |         |   |
| S4              | S4                 | 1108 | 99                                            |   | 97               |   |         |   |         |   |         |   |
| S5              | S5                 | 1111 | 100                                           |   | 97               |   |         |   |         |   |         |   |
| S6              | S6                 | 1114 | 103                                           |   | 100              |   |         |   |         |   |         |   |
| S7              | S7                 | 1117 | 102                                           |   | 99               |   |         |   |         |   |         |   |
| S8              | S8                 | 1120 | 102                                           |   | 90               |   |         |   |         |   |         |   |
| ICV01           | ICV01              | 1130 | 102                                           |   | 97               |   |         |   |         |   |         |   |
| LLICV01         | LLICV01            | 1140 | 102                                           |   | 97               |   |         |   |         |   |         |   |
| ICB01           | ICB01              | 1147 | 101                                           |   | 97               |   |         |   |         |   |         |   |
| ICSA01          | ICSA01             | 1221 | 113                                           |   | 104              |   |         |   |         |   |         |   |
| ICSAB01         | ICSAB01            | 1228 | 116                                           |   | 105              |   |         |   |         |   |         |   |
| CCV01           | CCV01              | 1251 | 111                                           |   | 99               |   |         |   |         |   |         |   |
| CCB01           | CCB01              | 1259 | 110                                           |   | 104              |   |         |   |         |   |         |   |
| CRI             | CRI                | 1302 | 111                                           |   | 105              |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1306 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1309 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1312 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1315 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1318 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1322 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1325 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1328 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1337 |                                               |   |                  |   |         |   |         |   |         |   |
| CCV02           | CCV02              | 1341 | 108                                           |   | 98               |   |         |   |         |   |         |   |
| CCB02           | CCB02              | 1347 | 107                                           |   | 102              |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1350 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1353 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1356 |                                               |   |                  |   |         |   |         |   |         |   |
| PB168807BL      | PB168807BL         | 1403 | 108                                           |   | 102              |   |         |   |         |   |         |   |
| PB168807BS      | PB168807BS         | 1407 | 110                                           |   | 103              |   |         |   |         |   |         |   |
| Q2562-01        | 17 BANK            | 1410 | 116                                           |   | 106              |   |         |   |         |   |         |   |
| Q2562-02        | SUPPLY             | 1413 | 116                                           |   | 107              |   |         |   |         |   |         |   |

Internal Standard %RI Limit: 70 -130

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: G Environmental

Contract: GENV01

Lab Code: ACE

SDG No.: Q2562

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

| Lab<br>SampleID | Client<br>SampleID | Time | Internal Standard %RI For: Non-Collision Cell |   |                  |   |         |   |         |   |         |   |
|-----------------|--------------------|------|-----------------------------------------------|---|------------------|---|---------|---|---------|---|---------|---|
|                 |                    |      | Element<br>165Ho                              | Q | Element<br>209Bi | Q | Element | Q | Element | Q | Element | Q |
| Q2562-02DUP     | SUPPLYDUP          | 1416 | 116                                           |   | 107              |   |         |   |         |   |         |   |
| Q2562-02L       | SUPPLYL            | 1419 | 109                                           |   | 101              |   |         |   |         |   |         |   |
| Q2562-02MS      | SUPPLYMS           | 1422 | 134                                           | * | 121              |   |         |   |         |   |         |   |
| CCV03           | CCV03              | 1440 | 108                                           |   | 97               |   |         |   |         |   |         |   |
| CCB03           | CCB03              | 1450 | 105                                           |   | 99               |   |         |   |         |   |         |   |
| Q2562-02MS      | SUPPLYMS           | 1454 | 132                                           | * | 119              |   |         |   |         |   |         |   |
| Q2562-02MSD     | SUPPLYMSD          | 1500 | 118                                           |   | 107              |   |         |   |         |   |         |   |
| Q2562-02A       | SUPPLYA            | 1503 | 130                                           |   | 120              |   |         |   |         |   |         |   |
| Q2562-03        | MW25               | 1506 | 97                                            |   | 80               |   |         |   |         |   |         |   |
| Q2562-04        | MW1                | 1509 | 114                                           |   | 101              |   |         |   |         |   |         |   |
| Q2562-02        | SUPPLY             | 1516 | 109                                           |   | 99               |   |         |   |         |   |         |   |
| Q2562-02DUP     | SUPPLYDUP          | 1519 | 107                                           |   | 99               |   |         |   |         |   |         |   |
| Q2562-02L       | SUPPLYL            | 1523 | 104                                           |   | 97               |   |         |   |         |   |         |   |
| Q2562-02MS      | SUPPLYMS           | 1526 | 106                                           |   | 97               |   |         |   |         |   |         |   |
| Q2562-02MSD     | SUPPLYMSD          | 1529 | 104                                           |   | 98               |   |         |   |         |   |         |   |
| CCV04           | CCV04              | 1545 | 102                                           |   | 91               |   |         |   |         |   |         |   |
| CCB04           | CCB04              | 1554 | 102                                           |   | 94               |   |         |   |         |   |         |   |
| Q2562-02A       | SUPPLYA            | 1558 | 107                                           |   | 98               |   |         |   |         |   |         |   |
| Q2562-03        | MW25               | 1601 | 106                                           |   | 94               |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1614 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1618 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1627 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1630 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1633 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1636 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1642 |                                               |   |                  |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1646 |                                               |   |                  |   |         |   |         |   |         |   |
| CCV05           | CCV05              | 1702 | 100                                           |   | 90               |   |         |   |         |   |         |   |
| CCB05           | CCB05              | 1708 | 103                                           |   | 97               |   |         |   |         |   |         |   |

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: G Environmental

Contract: GENV01

Lab Code: ACE

SDG No.: Q2562

Instrument ID: P7

Start Date : 07/16/2025

Run Number: LB136512

End Date : 07/16/2025

| Lab<br>SampleID | Client<br>SampleID | Time | Internal Standard %RI For: Collision Cell |   |         |   |         |   |         |   |         |   |
|-----------------|--------------------|------|-------------------------------------------|---|---------|---|---------|---|---------|---|---------|---|
|                 |                    |      | Element<br>209Bi                          | Q | Element | Q | Element | Q | Element | Q | Element | Q |
| S0              | S0                 | 1055 | 100                                       |   |         |   |         |   |         |   |         |   |
| S2              | S2                 | 1058 | 99                                        |   |         |   |         |   |         |   |         |   |
| S3              | S3                 | 1105 | 98                                        |   |         |   |         |   |         |   |         |   |
| S4              | S4                 | 1108 | 101                                       |   |         |   |         |   |         |   |         |   |
| S5              | S5                 | 1111 | 98                                        |   |         |   |         |   |         |   |         |   |
| S6              | S6                 | 1114 | 100                                       |   |         |   |         |   |         |   |         |   |
| S7              | S7                 | 1117 | 98                                        |   |         |   |         |   |         |   |         |   |
| S8              | S8                 | 1120 | 92                                        |   |         |   |         |   |         |   |         |   |
| ICV01           | ICV01              | 1130 | 104                                       |   |         |   |         |   |         |   |         |   |
| LLICV01         | LLICV01            | 1140 | 103                                       |   |         |   |         |   |         |   |         |   |
| ICB01           | ICB01              | 1147 | 102                                       |   |         |   |         |   |         |   |         |   |
| ICSA01          | ICSA01             | 1221 | 102                                       |   |         |   |         |   |         |   |         |   |
| ICSAB01         | ICSAB01            | 1228 | 104                                       |   |         |   |         |   |         |   |         |   |
| CCV01           | CCV01              | 1251 | 95                                        |   |         |   |         |   |         |   |         |   |
| CCB01           | CCB01              | 1259 | 106                                       |   |         |   |         |   |         |   |         |   |
| CRI             | CRI                | 1302 | 106                                       |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1306 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1309 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1312 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1315 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1318 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1322 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1325 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1328 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1337 |                                           |   |         |   |         |   |         |   |         |   |
| CCV02           | CCV02              | 1341 | 97                                        |   |         |   |         |   |         |   |         |   |
| CCB02           | CCB02              | 1347 | 102                                       |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1350 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1353 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1356 |                                           |   |         |   |         |   |         |   |         |   |
| PB168807BL      | PB168807BL         | 1403 | 105                                       |   |         |   |         |   |         |   |         |   |
| PB168807BS      | PB168807BS         | 1407 | 104                                       |   |         |   |         |   |         |   |         |   |
| Q2562-01        | 17 BANK            | 1410 | 106                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02        | SUPPLY             | 1413 | 107                                       |   |         |   |         |   |         |   |         |   |

Internal Standard %RI Limit: 70 -130

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: G Environmental  
Lab Code: ACE  
Instrument ID: P7  
Run Number: LB136512

Contract: GENV01  
SDG No.: Q2562  
Start Date : 07/16/2025  
End Date : 07/16/2025

| Lab<br>SampleID | Client<br>SampleID | Time | Internal Standard %RI For: Collision Cell |   |         |   |         |   |         |   |         |   |
|-----------------|--------------------|------|-------------------------------------------|---|---------|---|---------|---|---------|---|---------|---|
|                 |                    |      | Element<br>209Bi                          | Q | Element | Q | Element | Q | Element | Q | Element | Q |
| Q2562-02DUP     | SUPPLYDUP          | 1416 | 104                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02L       | SUPPLYL            | 1419 | 100                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02MS      | SUPPLYMS           | 1422 | 117                                       |   |         |   |         |   |         |   |         |   |
| CCV03           | CCV03              | 1440 | 95                                        |   |         |   |         |   |         |   |         |   |
| CCB03           | CCB03              | 1450 | 100                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02MS      | SUPPLYMS           | 1454 | 118                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02MSD     | SUPPLYMSD          | 1500 | 105                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02A       | SUPPLYA            | 1503 | 115                                       |   |         |   |         |   |         |   |         |   |
| Q2562-03        | MW25               | 1506 | 88                                        |   |         |   |         |   |         |   |         |   |
| Q2562-04        | MW1                | 1509 | 104                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02        | SUPPLY             | 1516 | 101                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02DUP     | SUPPLYDUP          | 1519 | 100                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02L       | SUPPLYL            | 1523 | 101                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02MS      | SUPPLYMS           | 1526 | 100                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02MSD     | SUPPLYMSD          | 1529 | 99                                        |   |         |   |         |   |         |   |         |   |
| CCV04           | CCV04              | 1545 | 96                                        |   |         |   |         |   |         |   |         |   |
| CCB04           | CCB04              | 1554 | 100                                       |   |         |   |         |   |         |   |         |   |
| Q2562-02A       | SUPPLYA            | 1558 | 102                                       |   |         |   |         |   |         |   |         |   |
| Q2562-03        | MW25               | 1601 | 99                                        |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1614 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1618 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1627 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1630 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1633 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1636 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1642 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ          | ZZZZZZ             | 1646 |                                           |   |         |   |         |   |         |   |         |   |
| CCV05           | CCV05              | 1702 | 91                                        |   |         |   |         |   |         |   |         |   |
| CCB05           | CCB05              | 1708 | 101                                       |   |         |   |         |   |         |   |         |   |

**Metals**

-9 -

**ICP SERIAL DILUTIONS**

**SAMPLE NO.**

SUPPLYL

**Lab Name:** Alliance

**Contract:** GENV01

**Lab Code:** ACE

**Lb No.:** lb136512

**Lab Sample ID :** Q2562-02L

**SDG No.:** Q2562

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

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

**Concentration Units:** ug/L

| Analyte | Initial Sample<br>Result (I)<br>C | Serial Dilution<br>Result (S)<br>C | % Differ-<br>ence | Q | M |
|---------|-----------------------------------|------------------------------------|-------------------|---|---|
| Sodium  | 63700 D                           | 70400 D                            | 10                |   | P |



# METAL PREPARATION & INSTRUMENT DATA





# METAL PREPARATION & ANALYICAL SUMMARY

**Metals**

**- 13 -**

**SAMPLE PREPARATION SUMMARY**

**Client:** G Environmental

**SDG No.:** Q2562

**Contract:** GENV01

**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: PB168807</b> |            |             |        |            |                         |                          |                |
| PB168807BL                    | PB168807BL | MB          | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |
| PB168807BS                    | PB168807BS | LCS         | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |
| Q2562-01                      | 17 BANK    | SAM         | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |
| Q2562-02                      | SUPPLY     | SAM         | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |
| Q2562-02DUP                   | SUPPLYDUP  | DUP         | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |
| Q2562-02MS                    | SUPPLYMS   | MS          | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |
| Q2562-02MSD                   | SUPPLYMSD  | MSD         | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |
| Q2562-03                      | MW25       | SAM         | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |
| Q2562-04                      | MW1        | SAM         | WATER  | 07/11/2025 | 50.0                    | 50.0                     |                |

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

**Client:** G Environmental

**Contract:** GENV01

**Lab code:** ACE

**Sdg no.:** Q2562

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

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

**Run number:** LB136512

**Start date:** 07/16/2025

**End date:** 07/16/2025

| Lab sample id. | Client Sample Id | d/f | Time | Parameter list |
|----------------|------------------|-----|------|----------------|
| S0             | S0               | 1   | 1055 | Na             |
| S2             | S2               | 1   | 1058 | Na             |
| S3             | S3               | 1   | 1105 | Na             |
| S4             | S4               | 1   | 1108 | Na             |
| S5             | S5               | 1   | 1111 | Na             |
| S6             | S6               | 1   | 1114 | Na             |
| S7             | S7               | 1   | 1117 | Na             |
| S8             | S8               | 1   | 1120 | Na             |
| ICV01          | ICV01            | 1   | 1130 | Na             |
| LLICV01        | LLICV01          | 1   | 1140 | Na             |
| ICB01          | ICB01            | 1   | 1147 | Na             |
| ICSA01         | ICSA01           | 1   | 1221 | Na             |
| ICSAB01        | ICSAB01          | 1   | 1228 | Na             |
| CCV01          | CCV01            | 1   | 1251 | Na             |
| CCB01          | CCB01            | 1   | 1259 | Na             |
| CRI            | CRI              | 1   | 1302 | Na             |
| CCV02          | CCV02            | 1   | 1341 | Na             |
| CCB02          | CCB02            | 1   | 1347 | Na             |
| PB168807BL     | PB168807BL       | 1   | 1403 | Na             |
| PB168807BS     | PB168807BS       | 1   | 1407 | Na             |
| Q2562-01       | 17 BANK          | 1   | 1410 | Na             |
| CCV03          | CCV03            | 1   | 1440 | Na             |
| CCB03          | CCB03            | 1   | 1450 | Na             |
| Q2562-04       | MW1              | 1   | 1509 | Na             |
| Q2562-02       | SUPPLY           | 5   | 1516 | Na             |
| Q2562-02DUP    | SUPPLYDUP        | 5   | 1519 | Na             |
| Q2562-02L      | SUPPLYL          | 25  | 1523 | Na             |
| Q2562-02MS     | SUPPLYMS         | 5   | 1526 | Na             |
| Q2562-02MSD    | SUPPLYMSD        | 5   | 1529 | Na             |
| CCV04          | CCV04            | 1   | 1545 | Na             |
| CCB04          | CCB04            | 1   | 1554 | Na             |
| Q2562-03       | MW25             | 10  | 1601 | Na             |
| CCV05          | CCV05            | 1   | 1702 | Na             |
| CCB05          | CCB05            | 1   | 1708 | Na             |
| CCV06          | CCV06            | 1   | 1757 | Na             |
| CCB06          | CCB06            | 1   | 1805 | Na             |

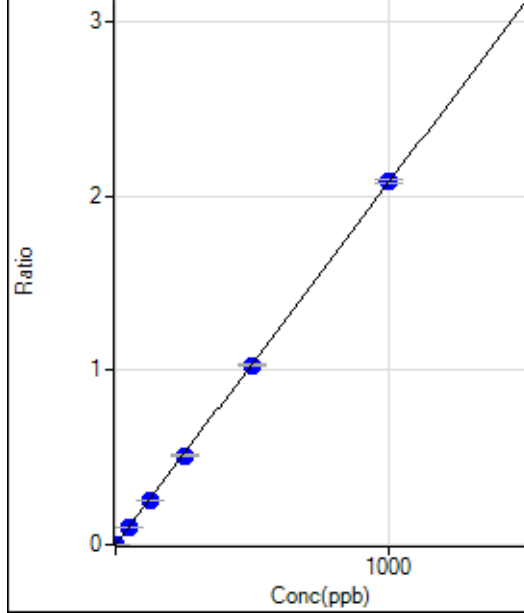


# METAL RAW DATA

Batch Folder: D:\Agilent\ICPMH\1\DATA\P7071625 MS.b\  
Analysis File: P7071625 MS.batch.bin  
DA Date-Time: 2025-07-16 16:19:23  
Calibration Title:  
Calibration Method: External Calibration  
VIS Interpolation Fit:

| Level | Standard Data File | Sample Name | Acq. Date-Time      |
|-------|--------------------|-------------|---------------------|
| 1     | 004CALB.d          | S00         | 2025-07-16 10:55:37 |
| 2     | 005CALS.d          | S02         | 2025-07-16 10:58:55 |
| 3     | 007CALS.d          | S03         | 2025-07-16 11:05:30 |
| 4     | 008CALS.d          | S04         | 2025-07-16 11:08:38 |
| 5     | 009CALS.d          | S05         | 2025-07-16 11:11:38 |
| 6     | 010CALS.d          | S06         | 2025-07-16 11:14:32 |
| 7     | 011CALS.d          | S07         | 2025-07-16 11:17:17 |
| 8     | 012CALS.d          | S08         | 2025-07-16 11:20:05 |

9 Be [No Gas] ISTD:6 Li [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 4.57      | 0.0000 | P   | 109. |
| 2 | <input type="checkbox"/> | 1.000    | 1.053      | 1109.83   | 0.0022 | P   | 2.0  |
| 3 | <input type="checkbox"/> | 50.000   | 47.958     | 50023.37  | 0.0995 | P   | 0.4  |
| 4 | <input type="checkbox"/> | 125.000  | 121.592    | 124585.96 | 0.2523 | P   | 0.9  |
| 5 | <input type="checkbox"/> | 250.000  | 247.046    | 248008.01 | 0.5126 | P   | 0.2  |
| 6 | <input type="checkbox"/> | 500.000  | 496.297    | 496741.33 | 1.0297 | P   | 1.4  |
| 7 | <input type="checkbox"/> | 1000.000 | 1003.118   | 977241.41 | 2.0813 | P   | 1.1  |
| 8 | <input type="checkbox"/> |          |            | 154.35    | 0.0003 | P   | 20.9 |

$$y = 0.0021 * x + 9.0889E-006$$

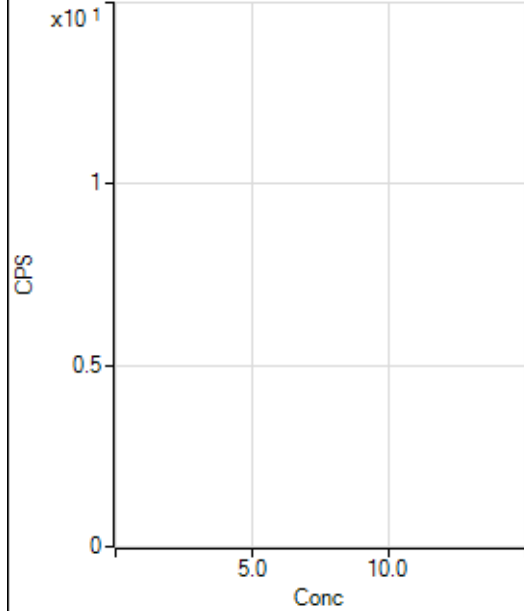
$$R = 1.0000$$

$$DL = 0.01442$$

Weight: <None>

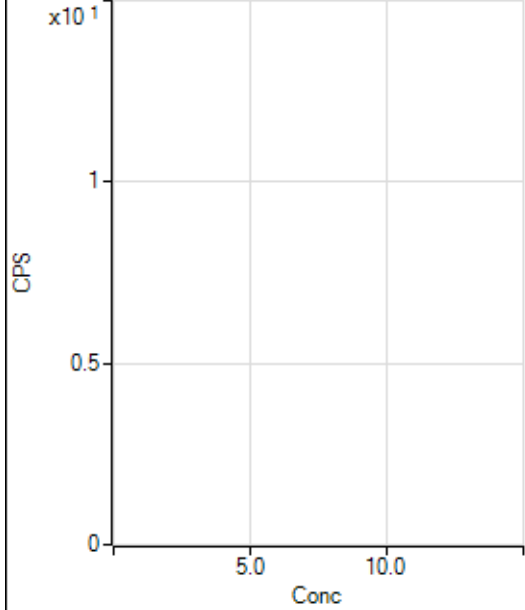
Min Conc: 0

12 C [No Gas] No available calibration points



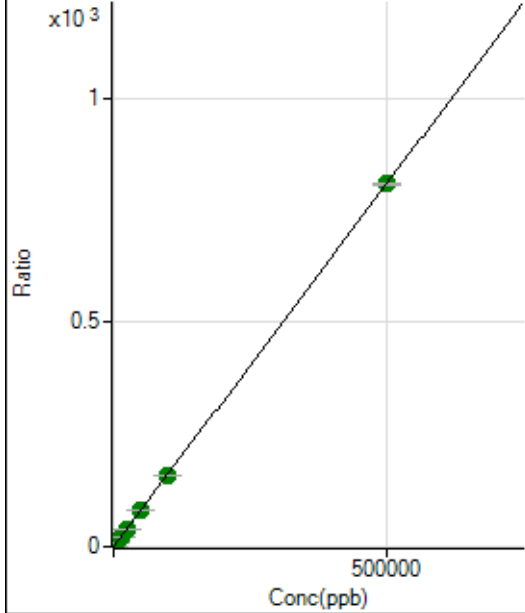
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 3 | <input type="checkbox"/> |       |            |     |       |     |     |
| 4 | <input type="checkbox"/> |       |            |     |       |     |     |
| 5 | <input type="checkbox"/> |       |            |     |       |     |     |
| 6 | <input type="checkbox"/> |       |            |     |       |     |     |
| 7 | <input type="checkbox"/> |       |            |     |       |     |     |
| 8 | <input type="checkbox"/> |       |            |     |       |     |     |

**12 C [He] No available calibration points**



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|-----|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |          |     |
| 2 | <input type="checkbox"/> |       |            |     |       |          |     |
| 3 | <input type="checkbox"/> |       |            |     |       |          |     |
| 4 | <input type="checkbox"/> |       |            |     |       |          |     |
| 5 | <input type="checkbox"/> |       |            |     |       |          |     |
| 6 | <input type="checkbox"/> |       |            |     |       |          |     |
| 7 | <input type="checkbox"/> |       |            |     |       |          |     |
| 8 | <input type="checkbox"/> |       |            |     |       |          |     |

**23 Na [He] ISTD:45 Sc [He]**



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio    | Det<br>. | RSD |
|---|--------------------------|-----------|------------|-------------|----------|----------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 17520.08    | 0.0569   | P        | 1.4 |
| 2 | <input type="checkbox"/> | 500.000   | 461.109    | 245889.99   | 0.8031   | P        | 0.6 |
| 3 | <input type="checkbox"/> | 5000.000  | 5046.403   | 2454124.48  | 8.2235   | A        | 0.9 |
| 4 | <input type="checkbox"/> | 12500.000 | 12140.726  | 5989391.51  | 19.7041  | A        | 2.0 |
| 5 | <input type="checkbox"/> | 25000.000 | 24829.621  | 11973044.41 | 40.2385  | A        | 0.3 |
| 6 | <input type="checkbox"/> | 50000.000 | 50163.916  | 24817378.24 | 81.2368  | A        | 1.2 |
| 7 | <input type="checkbox"/> | 100000.00 | 98738.066  | 49795484.26 | 159.8439 | A        | 0.5 |
| 8 | <input type="checkbox"/> | 500000.00 | 500253.07  | 266697727.1 | 809.6125 | A        | 0.5 |

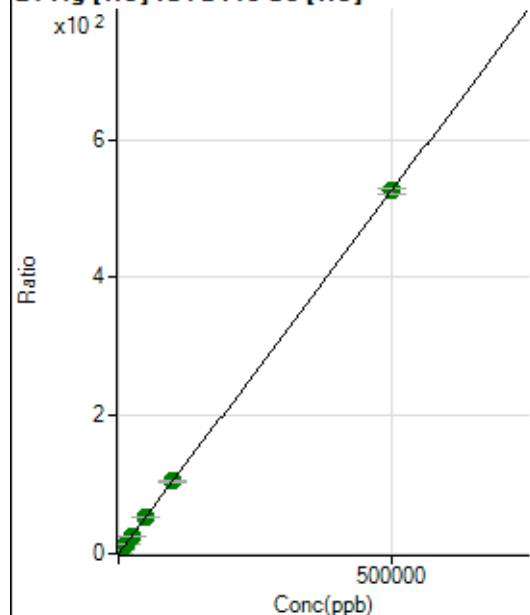
$$y = 0.0016 * x + 0.0569$$

$$R = 1.0000$$

$$DL = 1.494$$

Weight: <None>

Min Conc: 0

**24 Mg [He] ISTD : 45 Sc [He]**

|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|-------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 325.56      | 0.0011   | P   | 9.1 |
| 2 | <input type="checkbox"/> | 500.000   | 458.078    | 147754.30   | 0.4826   | P   | 0.8 |
| 3 | <input type="checkbox"/> | 5000.000  | 5118.400   | 1605989.12  | 5.3815   | A   | 1.9 |
| 4 | <input type="checkbox"/> | 12500.000 | 12321.504  | 3937308.62  | 12.9533  | A   | 2.2 |
| 5 | <input type="checkbox"/> | 25000.000 | 24818.792  | 7763265.09  | 26.0903  | A   | 1.3 |
| 6 | <input type="checkbox"/> | 50000.000 | 50991.877  | 16375797.54 | 53.6031  | A   | 0.7 |
| 7 | <input type="checkbox"/> | 100000.00 | 99468.383  | 32572073.13 | 104.5610 | A   | 0.9 |
| 8 | <input type="checkbox"/> | 500000.00 | 500019.51  | 173139341.8 | 525.6152 | A   | 1.6 |

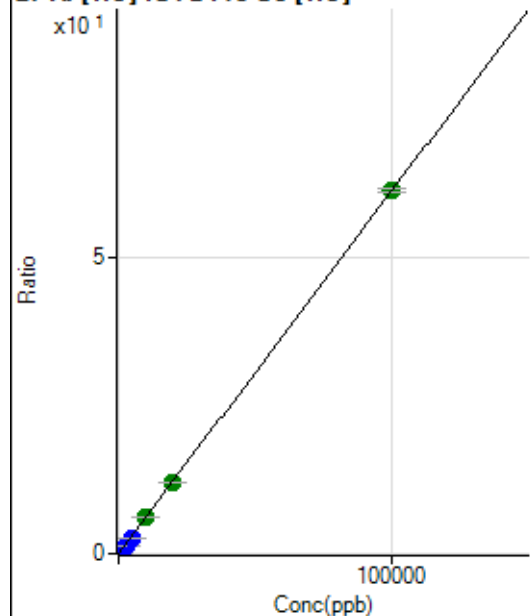
$$y = 0.0011 * x + 0.0011$$

$$R = 1.0000$$

$$DL = 0.2733$$

Weight: &lt;None&gt;

Min Conc: 0

**27 Al [He] ISTD : 45 Sc [He]**

|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 293.34      | 0.0010  | P   | 1.9 |
| 2 | <input type="checkbox"/> | 20.000    | 17.810     | 3627.13     | 0.0118  | P   | 3.2 |
| 3 | <input type="checkbox"/> | 1000.000  | 863.131    | 157864.18   | 0.5290  | P   | 0.7 |
| 4 | <input type="checkbox"/> | 2500.000  | 2108.367   | 392368.78   | 1.2908  | P   | 1.2 |
| 5 | <input type="checkbox"/> | 5000.000  | 4280.140   | 779404.98   | 2.6194  | P   | 0.8 |
| 6 | <input type="checkbox"/> | 10000.000 | 10118.298  | 1891367.68  | 6.1909  | A   | 0.4 |
| 7 | <input type="checkbox"/> | 20000.000 | 19682.175  | 3751218.76  | 12.0417 | A   | 0.8 |
| 8 | <input type="checkbox"/> | 100000.00 | 100098.88  | 20172719.56 | 61.2372 | A   | 0.9 |

$$y = 6.1176E-004 * x + 9.5266E-004$$

$$R = 1.0000$$

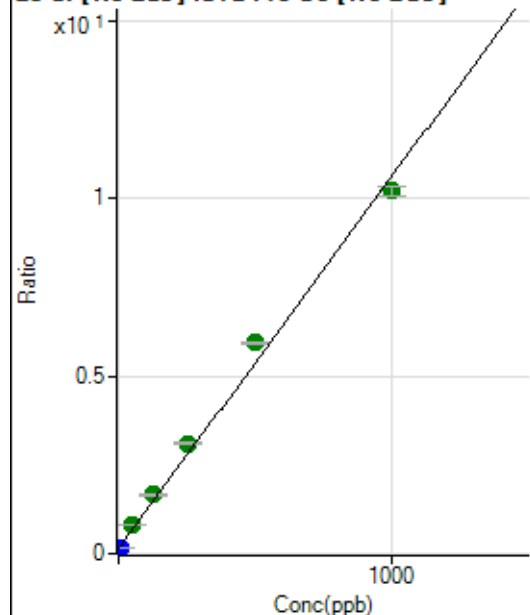
$$DL = 0.08844$$

Weight: &lt;None&gt;

Min Conc: 0



28 Si [No Gas] ISTD : 45 Sc [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio   | Det | RSD |
|---|--------------------------|----------|------------|-------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 503035.08   | 0.1441  | P   | 0.9 |
| 2 | <input type="checkbox"/> | 10.000   | 0.896      | 527856.99   | 0.1535  | P   | 1.4 |
| 3 | <input type="checkbox"/> | 50.000   | 64.367     | 2763834.70  | 0.8174  | A   | 1.8 |
| 4 | <input type="checkbox"/> | 125.000  | 145.252    | 5592280.68  | 1.6634  | A   | 1.7 |
| 5 | <input type="checkbox"/> | 250.000  | 282.058    | 10278411.93 | 3.0943  | A   | 1.9 |
| 6 | <input type="checkbox"/> | 500.000  | 552.850    | 20142256.51 | 5.9267  | A   | 0.6 |
| 7 | <input type="checkbox"/> | 1000.000 | 962.401    | 34839894.20 | 10.2104 | A   | 2.7 |
| 8 | <input type="checkbox"/> |          |            | 650613.44   | 0.1814  | P   | 0.3 |

$$y = 0.0105 * x + 0.1441$$

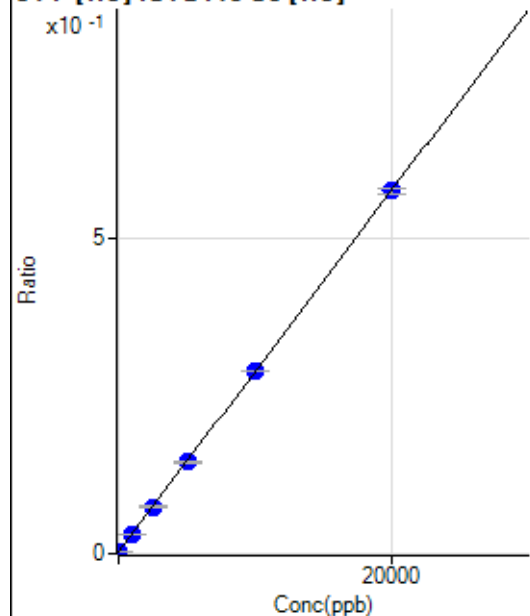
$$R = 0.9969$$

$$DL = 0.3762$$

Weight: <None>

Min Conc: 0

31 P [He] ISTD : 45 Sc [He]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS       | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | -15.083    | 654.47    | 0.0021 | P   | 2.5 |
| 2 | <input type="checkbox"/> | 0.000     | 15.083     | 915.59    | 0.0030 | P   | 0.5 |
| 3 | <input type="checkbox"/> | 1000.000  | 1005.716   | 9366.28   | 0.0314 | P   | 2.1 |
| 4 | <input type="checkbox"/> | 2500.000  | 2485.367   | 22432.08  | 0.0738 | P   | 3.1 |
| 5 | <input type="checkbox"/> | 5000.000  | 4971.032   | 43157.46  | 0.1450 | P   | 1.0 |
| 6 | <input type="checkbox"/> | 10000.000 | 10035.906  | 88665.08  | 0.2902 | P   | 0.3 |
| 7 | <input type="checkbox"/> | 20000.000 | 19990.832  | 179289.17 | 0.5756 | P   | 1.5 |
| 8 | <input type="checkbox"/> |           |            | 661.13    | 0.0020 | P   | 7.8 |

$$y = 2.8663E-005 * x + 0.0026$$

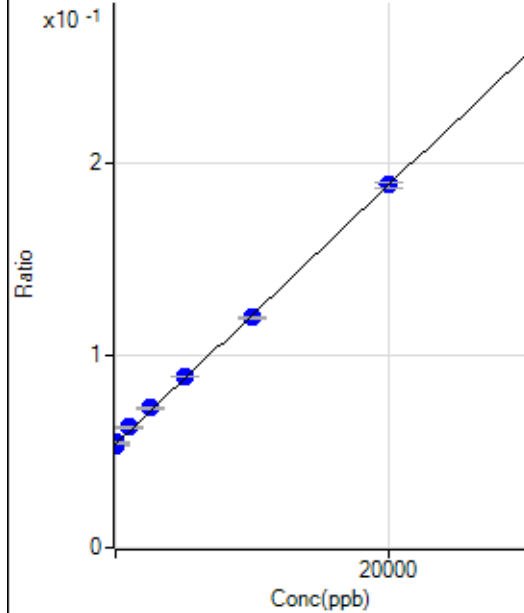
$$R = 1.0000$$

$$DL = 3.442$$

Weight: <None>

Min Conc: 0

34 S [No Gas] ISTD:45 Sc [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS       | Ratio  | Det | RSD |
|---|--------------------------|-----------|------------|-----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | -124.227   | 184225.79 | 0.0528 | P   | 0.6 |
| 2 | <input type="checkbox"/> | 0.000     | 124.227    | 187261.34 | 0.0545 | P   | 0.8 |
| 3 | <input type="checkbox"/> | 1000.000  | 1358.162   | 212252.14 | 0.0628 | P   | 1.4 |
| 4 | <input type="checkbox"/> | 2500.000  | 2813.352   | 243966.63 | 0.0726 | P   | 0.8 |
| 5 | <input type="checkbox"/> | 5000.000  | 5191.164   | 294220.46 | 0.0886 | P   | 0.6 |
| 6 | <input type="checkbox"/> | 10000.000 | 9784.822   | 406151.82 | 0.1195 | P   | 0.6 |
| 7 | <input type="checkbox"/> | 20000.000 | 20002.721  | 642537.91 | 0.1883 | P   | 1.5 |
| 8 | <input type="checkbox"/> |           |            | 161760.22 | 0.0451 | P   | 3.2 |

$$y = 6.7329E-006 * x + 0.0536$$

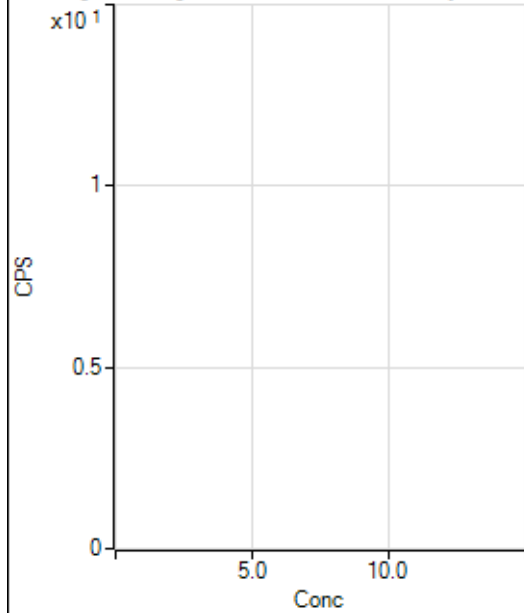
R = 0.9996

DL = 169.7

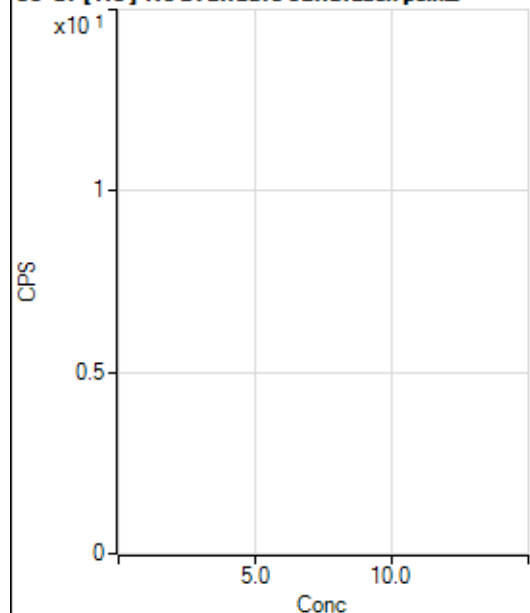
Weight: <None>

Min Conc: 0

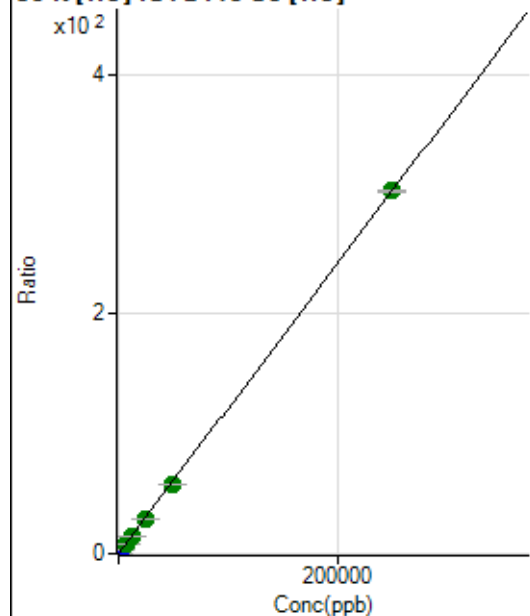
35 Cl [No Gas] No available calibration points



|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det | RSD |
|---|--------------------------|-------|------------|-----|-------|-----|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |     |     |
| 2 | <input type="checkbox"/> |       |            |     |       |     |     |
| 3 | <input type="checkbox"/> |       |            |     |       |     |     |
| 4 | <input type="checkbox"/> |       |            |     |       |     |     |
| 5 | <input type="checkbox"/> |       |            |     |       |     |     |
| 6 | <input type="checkbox"/> |       |            |     |       |     |     |
| 7 | <input type="checkbox"/> |       |            |     |       |     |     |
| 8 | <input type="checkbox"/> |       |            |     |       |     |     |

**35 Cl [He] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|-----|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            |     |       |          |     |
| 2 | <input type="checkbox"/> |       |            |     |       |          |     |
| 3 | <input type="checkbox"/> |       |            |     |       |          |     |
| 4 | <input type="checkbox"/> |       |            |     |       |          |     |
| 5 | <input type="checkbox"/> |       |            |     |       |          |     |
| 6 | <input type="checkbox"/> |       |            |     |       |          |     |
| 7 | <input type="checkbox"/> |       |            |     |       |          |     |
| 8 | <input type="checkbox"/> |       |            |     |       |          |     |

**39 K [He] ISTD : 45 Sc [He]**

|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio    | Det<br>. | RSD |
|---|--------------------------|-----------|------------|-------------|----------|----------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 59771.21    | 0.1942   | P        | 1.7 |
| 2 | <input type="checkbox"/> | 500.000   | 455.900    | 227988.01   | 0.7447   | P        | 0.8 |
| 3 | <input type="checkbox"/> | 2500.000  | 2160.999   | 836676.29   | 2.8036   | P        | 0.3 |
| 4 | <input type="checkbox"/> | 6250.000  | 5855.531   | 2208392.59  | 7.2647   | A        | 0.7 |
| 5 | <input type="checkbox"/> | 12500.000 | 11707.874  | 4264237.61  | 14.3314  | A        | 1.1 |
| 6 | <input type="checkbox"/> | 25000.000 | 23676.322  | 8793556.33  | 28.7833  | A        | 0.6 |
| 7 | <input type="checkbox"/> | 50000.000 | 47736.138  | 18017635.43 | 57.8356  | A        | 0.4 |
| 8 | <input type="checkbox"/> | 250000.00 | 250638.08  | 99759075.18 | 302.8397 | A        | 0.7 |

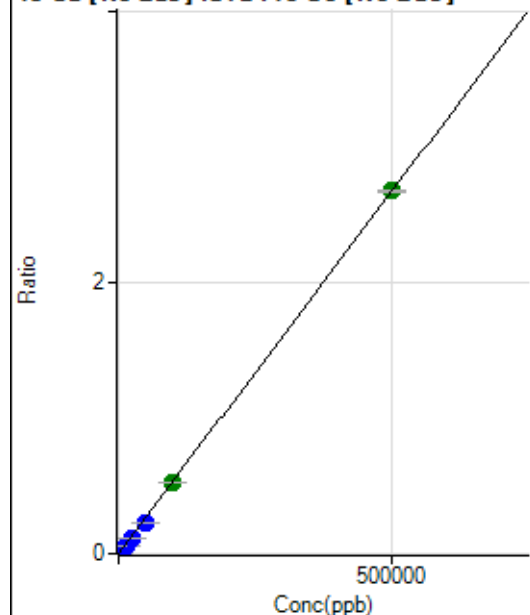
$$y = 0.0012 * x + 0.1942$$

$$R = 1.0000$$

$$DL = 8.326$$

Weight: &lt;None&gt;

Min Conc: 0

**43 Ca [No Gas] ISTD: 45 Sc [No Gas]**

|   | R <sub>j</sub><br>ct     | Conc.     | Calc Conc. | CPS        | Ratio  | Det. | RSD |
|---|--------------------------|-----------|------------|------------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 358.89     | 0.0001 | P    | 6.4 |
| 2 | <input type="checkbox"/> | 500.000   | 474.395    | 9076.14    | 0.0026 | P    | 1.3 |
| 3 | <input type="checkbox"/> | 5000.000  | 4481.027   | 81382.79   | 0.0241 | P    | 0.7 |
| 4 | <input type="checkbox"/> | 12500.000 | 10795.306  | 194423.73  | 0.0578 | P    | 0.1 |
| 5 | <input type="checkbox"/> | 25000.000 | 21957.681  | 390368.58  | 0.1175 | P    | 1.4 |
| 6 | <input type="checkbox"/> | 50000.000 | 43580.632  | 792383.14  | 0.2332 | P    | 1.0 |
| 7 | <input type="checkbox"/> | 100000.00 | 98384.507  | 1795637.51 | 0.5262 | A    | 1.5 |
| 8 | <input type="checkbox"/> | 500000.00 | 501164.98  | 9612720.34 | 2.6801 | A    | 0.7 |

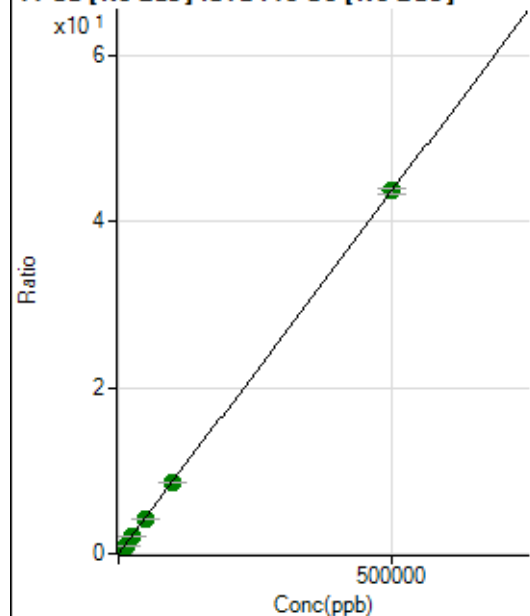
$$y = 5.3475E-006 * x + 1.0284E-004$$

$$R = 0.9999$$

$$DL = 3.712$$

Weight: &lt;None&gt;

Min Conc: 0

**44 Ca [No Gas] ISTD: 45 Sc [No Gas]**

|   | R <sub>j</sub><br>ct     | Conc.     | Calc Conc. | CPS         | Ratio   | Det. | RSD |
|---|--------------------------|-----------|------------|-------------|---------|------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 22431.59    | 0.0064  | P    | 0.9 |
| 2 | <input type="checkbox"/> | 500.000   | 470.921    | 163429.02   | 0.0475  | P    | 0.4 |
| 3 | <input type="checkbox"/> | 5000.000  | 4839.760   | 1449877.60  | 0.4289  | A    | 3.4 |
| 4 | <input type="checkbox"/> | 12500.000 | 11809.770  | 3487072.13  | 1.0372  | A    | 0.5 |
| 5 | <input type="checkbox"/> | 25000.000 | 23965.517  | 6969375.94  | 2.0982  | A    | 0.7 |
| 6 | <input type="checkbox"/> | 50000.000 | 47799.624  | 14200640.48 | 4.1785  | A    | 0.9 |
| 7 | <input type="checkbox"/> | 100000.00 | 98025.776  | 29218230.12 | 8.5623  | A    | 0.9 |
| 8 | <input type="checkbox"/> | 500000.00 | 500685.49  | 156755404.3 | 43.7073 | A    | 1.5 |

$$y = 8.7282E-005 * x + 0.0064$$

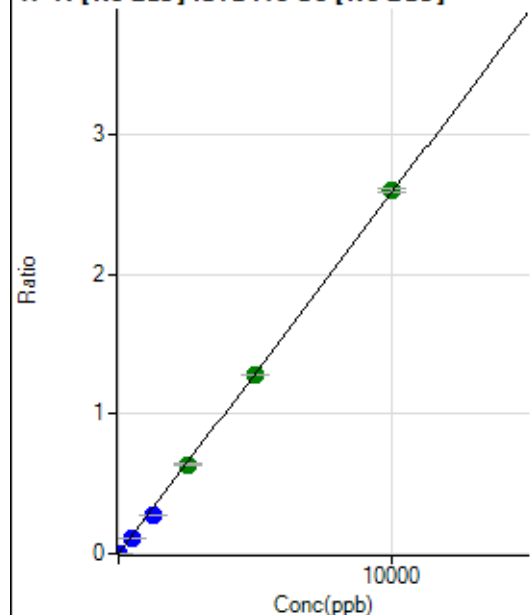
$$R = 1.0000$$

$$DL = 1.991$$

Weight: &lt;None&gt;

Min Conc: 0

47 Ti [No Gas] ISTD :45 Sc [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS        | Ratio  | Det | RSD  |
|---|--------------------------|-----------|------------|------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 85.56      | 0.0000 | P   | 22.8 |
| 2 | <input type="checkbox"/> | 5.000     | 4.499      | 4082.81    | 0.0012 | P   | 2.1  |
| 3 | <input type="checkbox"/> | 500.000   | 433.726    | 379268.01  | 0.1122 | P   | 1.0  |
| 4 | <input type="checkbox"/> | 1250.000  | 1059.991   | 921379.01  | 0.2741 | P   | 0.3  |
| 5 | <input type="checkbox"/> | 2500.000  | 2464.058   | 2116033.27 | 0.6370 | A   | 1.6  |
| 6 | <input type="checkbox"/> | 5000.000  | 4966.887   | 4364003.65 | 1.2841 | A   | 0.3  |
| 7 | <input type="checkbox"/> | 10000.000 | 10052.607  | 8868303.62 | 2.5989 | A   | 1.1  |
| 8 | <input type="checkbox"/> |           |            | 917.82     | 0.0003 | P   | 5.4  |

$$y = 2.5853E-004 * x + 2.4490E-005$$

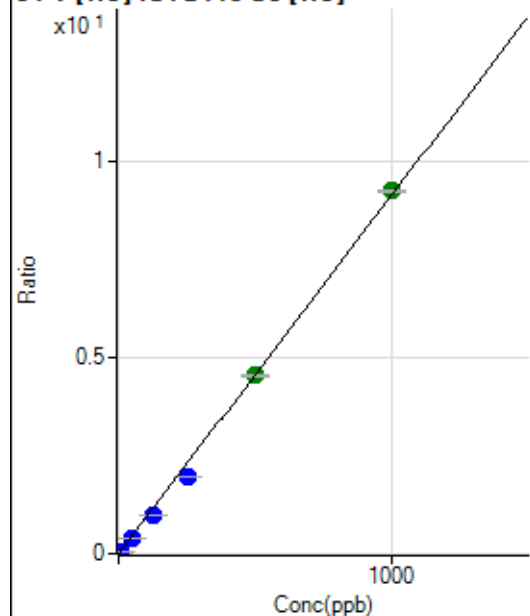
$$R = 0.9998$$

$$DL = 0.06471$$

Weight: <None>

Min Conc: 0

51 V [He] ISTD :45 Sc [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 18.89      | 0.0001 | P   | 37.4 |
| 2 | <input type="checkbox"/> | 5.000    | 4.644      | 12985.68   | 0.0424 | P   | 1.6  |
| 3 | <input type="checkbox"/> | 50.000   | 42.832     | 116587.60  | 0.3907 | P   | 0.4  |
| 4 | <input type="checkbox"/> | 125.000  | 105.772    | 293241.20  | 0.9646 | P   | 0.5  |
| 5 | <input type="checkbox"/> | 250.000  | 216.758    | 588184.84  | 1.9768 | P   | 0.4  |
| 6 | <input type="checkbox"/> | 500.000  | 496.939    | 1384474.88 | 4.5319 | A   | 0.9  |
| 7 | <input type="checkbox"/> | 1000.000 | 1012.605   | 2876744.37 | 9.2345 | A   | 0.7  |
| 8 | <input type="checkbox"/> |          |            | 1043.38    | 0.0032 | P   | 3.3  |

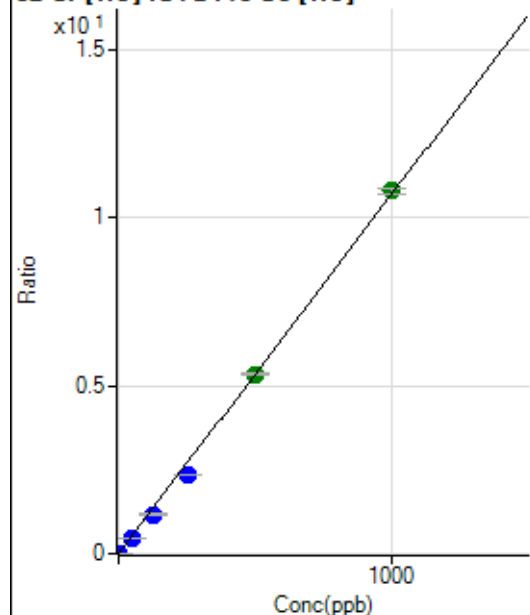
$$y = 0.0091 * x + 6.1472E-005$$

$$R = 0.9993$$

$$DL = 0.007564$$

Weight: <None>

Min Conc: 0

**52 Cr [He] ISTD:45 Sc [He]**

|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio   | Det | RSD |
|---|--------------------------|----------|------------|------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1601.21    | 0.0052  | P   | 5.6 |
| 2 | <input type="checkbox"/> | 2.000    | 1.985      | 8077.78    | 0.0264  | P   | 3.0 |
| 3 | <input type="checkbox"/> | 50.000   | 44.125     | 142093.68  | 0.4761  | P   | 0.9 |
| 4 | <input type="checkbox"/> | 125.000  | 109.240    | 355992.35  | 1.1711  | P   | 0.8 |
| 5 | <input type="checkbox"/> | 250.000  | 220.565    | 701981.60  | 2.3592  | P   | 0.6 |
| 6 | <input type="checkbox"/> | 500.000  | 498.833    | 1628074.79 | 5.3291  | A   | 1.0 |
| 7 | <input type="checkbox"/> | 1000.000 | 1010.206   | 3360383.70 | 10.7868 | A   | 1.3 |
| 8 | <input type="checkbox"/> |          |            | 13284.82   | 0.0403  | P   | 2.3 |

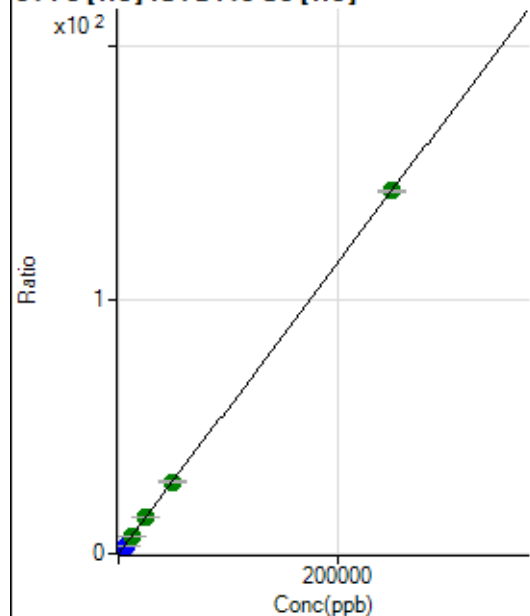
$$y = 0.0107 * x + 0.0052$$

$$R = 0.9995$$

$$DL = 0.08161$$

Weight: &lt;None&gt;

Min Conc: 0

**54 Fe [He] ISTD:45 Sc [He]**

|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|-------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 2181.29     | 0.0071   | P   | 5.9 |
| 2 | <input type="checkbox"/> | 50.000    | 49.335     | 10783.96    | 0.0352   | P   | 1.0 |
| 3 | <input type="checkbox"/> | 2500.000  | 2239.485   | 383281.47   | 1.2843   | P   | 0.2 |
| 4 | <input type="checkbox"/> | 6250.000  | 5484.644   | 953016.26   | 3.1351   | P   | 1.0 |
| 5 | <input type="checkbox"/> | 12500.000 | 12487.059  | 2121153.61  | 7.1288   | A   | 1.3 |
| 6 | <input type="checkbox"/> | 25000.000 | 24922.702  | 4344756.71  | 14.2211  | A   | 0.7 |
| 7 | <input type="checkbox"/> | 50000.000 | 49469.742  | 8791349.18  | 28.2209  | A   | 1.2 |
| 8 | <input type="checkbox"/> | 250000.00 | 250136.16  | 46996479.85 | 142.6657 | A   | 0.6 |

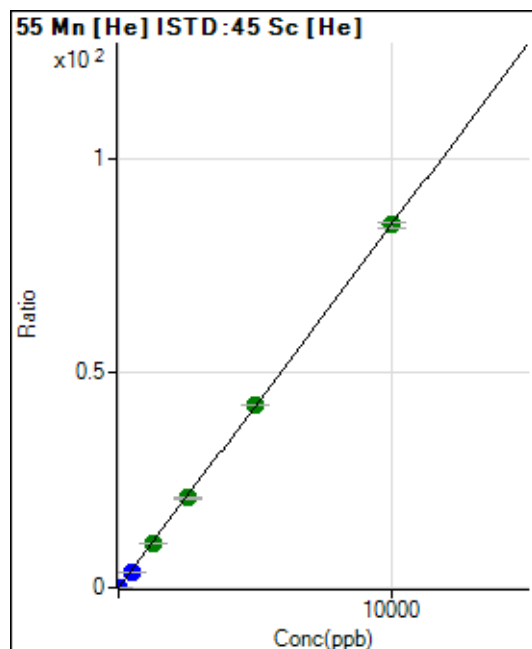
$$y = 5.7032E-004 * x + 0.0071$$

$$R = 1.0000$$

$$DL = 2.206$$

Weight: &lt;None&gt;

Min Conc: 0



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det. | RSD |
|---|--------------------------|-----------|------------|-------------|---------|------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 871.14      | 0.0028  | P    | 3.7 |
| 2 | <input type="checkbox"/> | 1.000     | 0.973      | 3383.74     | 0.0111  | P    | 3.6 |
| 3 | <input type="checkbox"/> | 500.000   | 431.737    | 1089404.66  | 3.6504  | P    | 0.5 |
| 4 | <input type="checkbox"/> | 1250.000  | 1210.602   | 3110195.92  | 10.2308 | A    | 0.8 |
| 5 | <input type="checkbox"/> | 2500.000  | 2475.966   | 6225009.28  | 20.9215 | A    | 1.5 |
| 6 | <input type="checkbox"/> | 5000.000  | 5035.883   | 12999080.36 | 42.5494 | A    | 0.3 |
| 7 | <input type="checkbox"/> | 10000.000 | 9996.405   | 26310042.94 | 84.4593 | A    | 1.6 |
| 8 | <input type="checkbox"/> |           |            | 15237.82    | 0.0463  | P    | 1.2 |

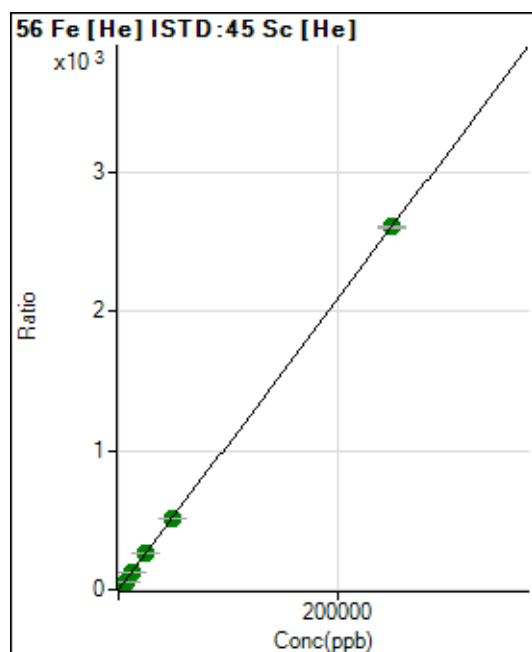
$$y = 0.0084 * x + 0.0028$$

$$R = 1.0000$$

$$DL = 0.03692$$

Weight: &lt;None&gt;

Min Conc: 0



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio     | Det. | RSD |
|---|--------------------------|-----------|------------|-------------|-----------|------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 17710.57    | 0.0575    | P    | 1.2 |
| 2 | <input type="checkbox"/> | 50.000    | 47.506     | 169109.42   | 0.5524    | P    | 0.9 |
| 3 | <input type="checkbox"/> | 2500.000  | 2415.634   | 7526177.46  | 25.2189   | A    | 0.4 |
| 4 | <input type="checkbox"/> | 6250.000  | 5917.026   | 18752694.44 | 61.6897   | A    | 0.9 |
| 5 | <input type="checkbox"/> | 12500.000 | 12113.955  | 37562508.33 | 126.2373  | A    | 0.7 |
| 6 | <input type="checkbox"/> | 25000.000 | 24649.402  | 78458753.28 | 256.8074  | A    | 0.7 |
| 7 | <input type="checkbox"/> | 50000.000 | 48940.011  | 158816874.3 | 509.8201  | A    | 0.9 |
| 8 | <input type="checkbox"/> | 250000.00 | 250275.52  | 858774920.5 | 2,606.944 | A    | 0.4 |

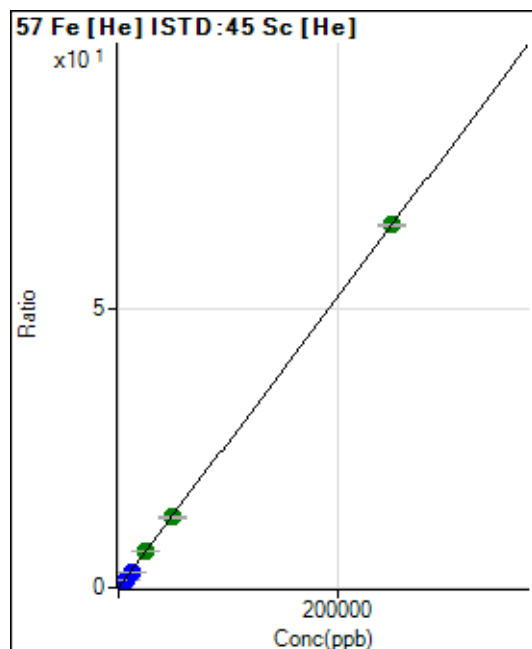
$$y = 0.0104 * x + 0.0575$$

$$R = 1.0000$$

$$DL = 0.1917$$

Weight: &lt;None&gt;

Min Conc: 0



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio   | Det. | RSD |
|---|--------------------------|-----------|------------|-------------|---------|------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 1142.28     | 0.0037  | P    | 4.6 |
| 2 | <input type="checkbox"/> | 50.000    | 47.923     | 4951.98     | 0.0162  | P    | 1.5 |
| 3 | <input type="checkbox"/> | 2500.000  | 2206.340   | 172332.48   | 0.5775  | P    | 0.1 |
| 4 | <input type="checkbox"/> | 6250.000  | 5419.206   | 429505.50   | 1.4129  | P    | 1.6 |
| 5 | <input type="checkbox"/> | 12500.000 | 11054.726  | 856477.05   | 2.8784  | P    | 0.5 |
| 6 | <input type="checkbox"/> | 25000.000 | 24846.005  | 1975100.79  | 6.4648  | A    | 0.8 |
| 7 | <input type="checkbox"/> | 50000.000 | 48588.790  | 3936983.97  | 12.6390 | A    | 2.1 |
| 8 | <input type="checkbox"/> | 250000.00 | 250393.61  | 21450809.40 | 65.1174 | A    | 0.6 |

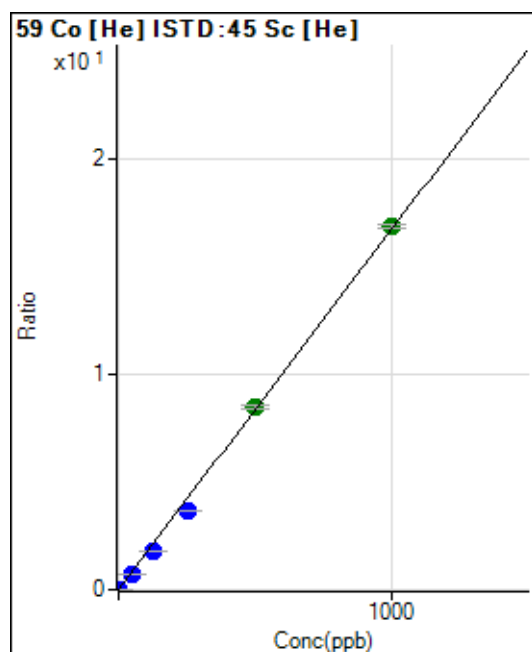
$$y = 2.6005E-004 * x + 0.0037$$

$$R = 1.0000$$

$$DL = 1.975$$

Weight: <None>

Min Conc: 0



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio   | Det. | RSD  |
|---|--------------------------|----------|------------|------------|---------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 82.22      | 0.0003  | P    | 10.3 |
| 2 | <input type="checkbox"/> | 1.000    | 1.029      | 5363.23    | 0.0175  | P    | 2.0  |
| 3 | <input type="checkbox"/> | 50.000   | 43.592     | 218118.27  | 0.7309  | P    | 0.5  |
| 4 | <input type="checkbox"/> | 125.000  | 107.827    | 549458.99  | 1.8075  | P    | 0.4  |
| 5 | <input type="checkbox"/> | 250.000  | 218.661    | 1090543.02 | 3.6651  | P    | 0.5  |
| 6 | <input type="checkbox"/> | 500.000  | 506.757    | 2595028.90 | 8.4937  | A    | 1.4  |
| 7 | <input type="checkbox"/> | 1000.000 | 1006.923   | 5257269.58 | 16.8767 | A    | 1.1  |
| 8 | <input type="checkbox"/> |          |            | 8986.11    | 0.0273  | P    | 1.3  |

$$y = 0.0168 * x + 2.6708E-004$$

$$R = 0.9994$$

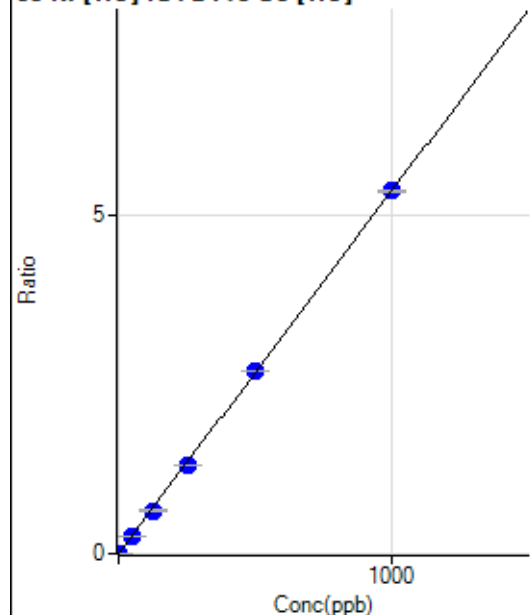
$$DL = 0.00493$$

Weight: <None>

Min Conc: 0



60 Ni [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 479.63     | 0.0016 | P   | 10.9 |
| 2 | <input type="checkbox"/> | 1.000    | 1.151      | 2363.94    | 0.0077 | P   | 0.9  |
| 3 | <input type="checkbox"/> | 50.000   | 48.626     | 78165.45   | 0.2619 | P   | 0.5  |
| 4 | <input type="checkbox"/> | 125.000  | 118.976    | 194128.48  | 0.6386 | P   | 0.5  |
| 5 | <input type="checkbox"/> | 250.000  | 243.350    | 388162.92  | 1.3046 | P   | 0.9  |
| 6 | <input type="checkbox"/> | 500.000  | 503.227    | 823681.67  | 2.6960 | P   | 0.8  |
| 7 | <input type="checkbox"/> | 1000.000 | 1000.871   | 1669908.33 | 5.3606 | P   | 0.8  |
| 8 | <input type="checkbox"/> |          |            | 5717.38    | 0.0174 | P   | 1.3  |

$$y = 0.0054 * x + 0.0016$$

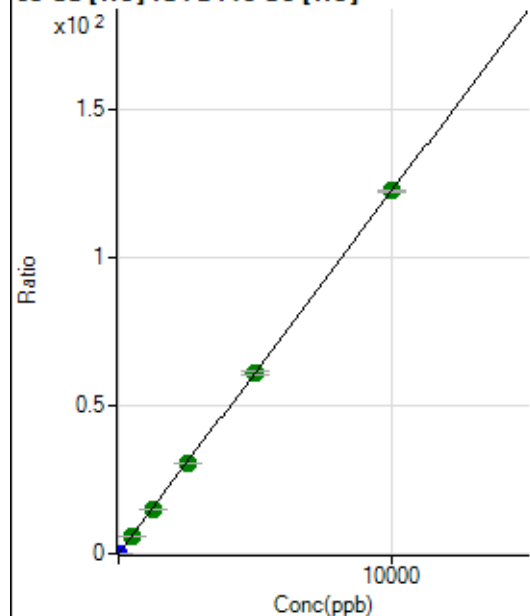
$$R = 1.0000$$

$$DL = 0.09497$$

Weight: <None>

Min Conc: 0

63 Cu [He] ISTD:45 Sc [He]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio    | Det | RSD |
|---|--------------------------|-----------|------------|-------------|----------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 1341.19     | 0.0044   | P   | 3.9 |
| 2 | <input type="checkbox"/> | 2.000     | 1.927      | 8566.97     | 0.0280   | P   | 3.6 |
| 3 | <input type="checkbox"/> | 500.000   | 495.246    | 1812934.61  | 6.0749   | A   | 1.3 |
| 4 | <input type="checkbox"/> | 1250.000  | 1227.319   | 4574351.70  | 15.0483  | A   | 1.8 |
| 5 | <input type="checkbox"/> | 2500.000  | 2510.903   | 9159215.91  | 30.7820  | A   | 0.6 |
| 6 | <input type="checkbox"/> | 5000.000  | 4984.636   | 18667695.97 | 61.1040  | A   | 1.1 |
| 7 | <input type="checkbox"/> | 10000.000 | 10008.029  | 38216342.77 | 122.6787 | A   | 0.7 |
| 8 | <input type="checkbox"/> |           |            | 7489.73     | 0.0227   | P   | 1.9 |

$$y = 0.0123 * x + 0.0044$$

$$R = 1.0000$$

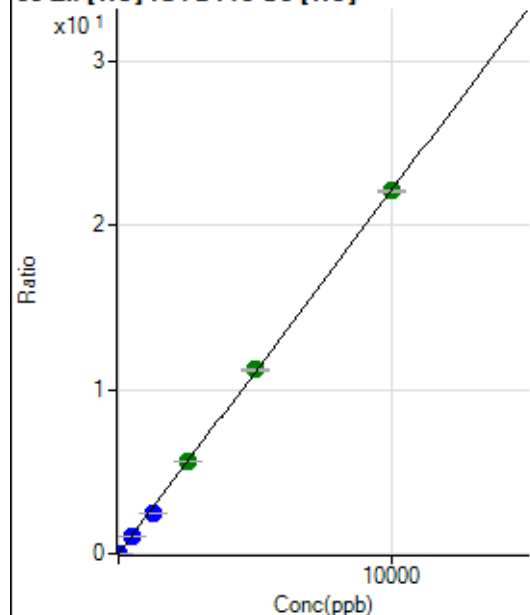
$$DL = 0.04165$$

Weight: <None>

Min Conc: 0

Calibration for 006CAL.S.d

**66 Zn [He] ISTD:45 Sc [He]**



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS        | Ratio   | Det | RSD |
|---|--------------------------|-----------|------------|------------|---------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 1498.98    | 0.0049  | P   | 4.3 |
| 2 | <input type="checkbox"/> | 5.000     | 5.407      | 5150.93    | 0.0168  | P   | 1.3 |
| 3 | <input type="checkbox"/> | 500.000   | 451.141    | 299154.43  | 1.0024  | P   | 0.5 |
| 4 | <input type="checkbox"/> | 1250.000  | 1096.305   | 738381.90  | 2.4290  | P   | 1.2 |
| 5 | <input type="checkbox"/> | 2500.000  | 2537.366   | 1670848.12 | 5.6154  | A   | 0.8 |
| 6 | <input type="checkbox"/> | 5000.000  | 5055.402   | 3416404.67 | 11.1833 | A   | 1.5 |
| 7 | <input type="checkbox"/> | 10000.000 | 9984.612   | 6879265.87 | 22.0826 | A   | 0.3 |
| 8 | <input type="checkbox"/> |           |            | 5078.69    | 0.0154  | P   | 3.6 |

$$y = 0.0022 * x + 0.0049$$

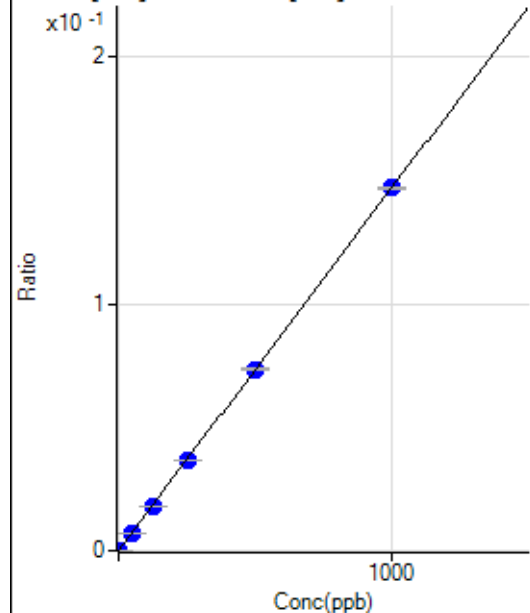
$$R = 0.9998$$

$$DL = 0.282$$

Weight: <None>

Min Conc: 0

**75 As [He] ISTD:89 Y [He]**



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 4.86      | 0.0000 | P   | 41.1 |
| 2 | <input type="checkbox"/> | 1.000    | 1.035      | 415.72    | 0.0002 | P   | 6.9  |
| 3 | <input type="checkbox"/> | 50.000   | 49.287     | 18953.66  | 0.0072 | P   | 0.5  |
| 4 | <input type="checkbox"/> | 125.000  | 122.332    | 47903.51  | 0.0180 | P   | 1.0  |
| 5 | <input type="checkbox"/> | 250.000  | 247.787    | 96116.38  | 0.0364 | P   | 0.4  |
| 6 | <input type="checkbox"/> | 500.000  | 500.079    | 199397.82 | 0.0735 | P   | 1.3  |
| 7 | <input type="checkbox"/> | 1000.000 | 1000.883   | 405006.98 | 0.1470 | P   | 0.7  |
| 8 | <input type="checkbox"/> |          |            | 497.16    | 0.0002 | P   | 6.4  |

$$y = 1.4689E-004 * x + 1.7826E-006$$

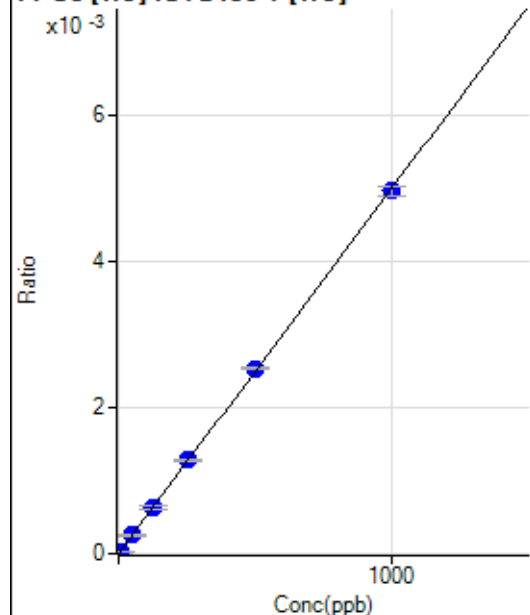
$$R = 1.0000$$

$$DL = 0.01496$$

Weight: <None>

Min Conc: 0

77 Se [He] ISTD:89 Y [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS      | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1.11     | 0.0000 | P   | 173. |
| 2 | <input type="checkbox"/> | 5.000    | 4.533      | 62.22    | 0.0000 | P   | 17.6 |
| 3 | <input type="checkbox"/> | 50.000   | 51.958     | 680.02   | 0.0003 | P   | 7.9  |
| 4 | <input type="checkbox"/> | 125.000  | 127.396    | 1696.78  | 0.0006 | P   | 6.0  |
| 5 | <input type="checkbox"/> | 250.000  | 256.055    | 3377.09  | 0.0013 | P   | 2.2  |
| 6 | <input type="checkbox"/> | 500.000  | 508.012    | 6886.09  | 0.0025 | P   | 1.2  |
| 7 | <input type="checkbox"/> | 1000.000 | 994.085    | 13674.17 | 0.0050 | P   | 2.4  |
| 8 | <input type="checkbox"/> |          |            | 17.78    | 0.0000 | P   | 22.2 |

$$y = 4.9928E-006 * x + 4.0977E-007$$

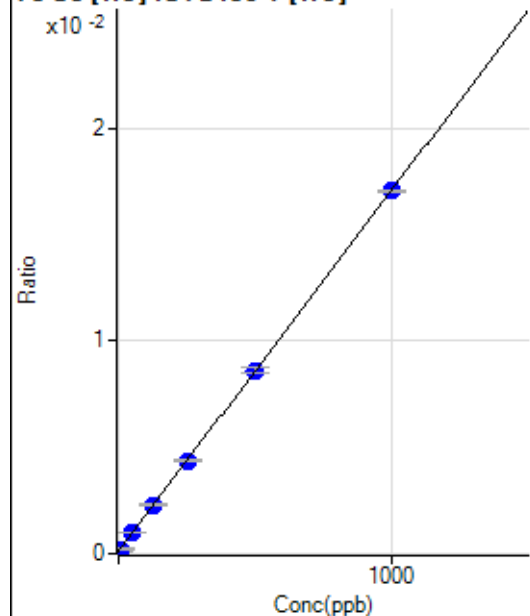
$$R = 0.9999$$

$$DL = 0.4265$$

Weight: <None>

Min Conc: 0

78 Se [He] ISTD:89 Y [He]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS      | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|----------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 361.12   | 0.0001 | P   | 4.5 |
| 2 | <input type="checkbox"/> | 5.000    | 5.498      | 610.02   | 0.0002 | P   | 7.4 |
| 3 | <input type="checkbox"/> | 50.000   | 51.585     | 2635.82  | 0.0010 | P   | 3.7 |
| 4 | <input type="checkbox"/> | 125.000  | 127.367    | 6110.19  | 0.0023 | P   | 2.3 |
| 5 | <input type="checkbox"/> | 250.000  | 249.922    | 11541.24 | 0.0044 | P   | 1.4 |
| 6 | <input type="checkbox"/> | 500.000  | 501.571    | 23444.21 | 0.0086 | P   | 3.0 |
| 7 | <input type="checkbox"/> | 1000.000 | 998.856    | 47027.80 | 0.0171 | P   | 0.9 |
| 8 | <input type="checkbox"/> |          |            | 500.01   | 0.0002 | P   | 6.6 |

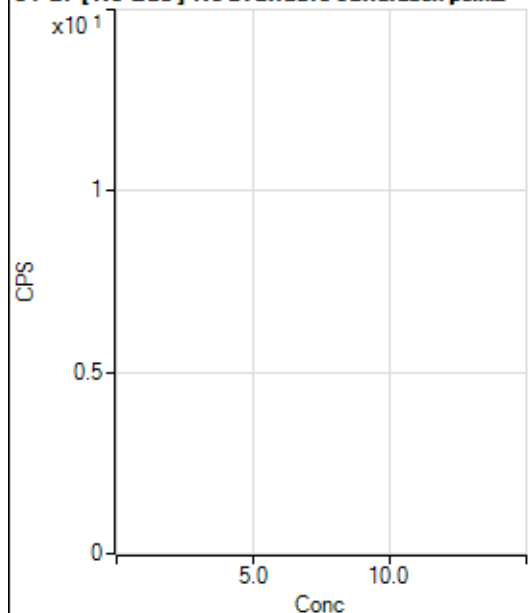
$$y = 1.6958E-005 * x + 1.3227E-004$$

$$R = 1.0000$$

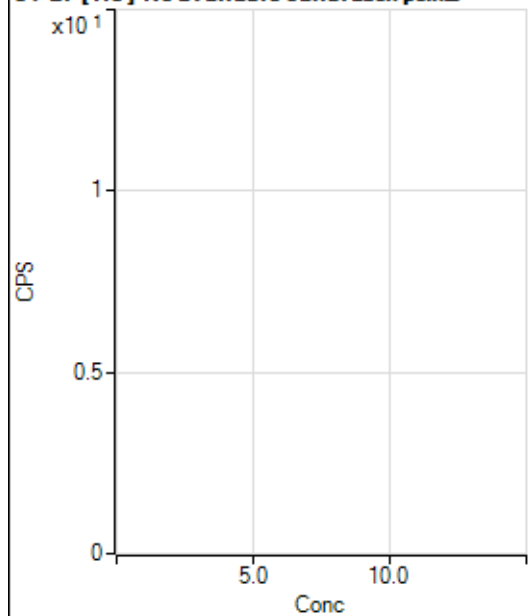
$$DL = 1.055$$

Weight: <None>

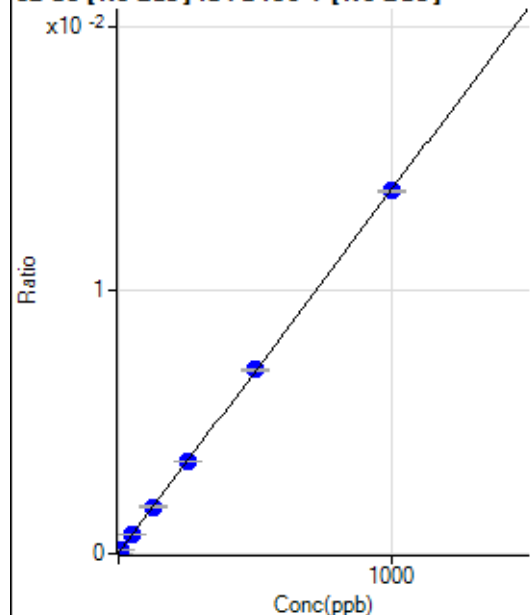
Min Conc: 0

**81 Br [ No Gas ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS      | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|----------|-------|----------|-----|
| 1 | <input type="checkbox"/> |       |            | 8013.35  |       | P        | 2.0 |
| 2 | <input type="checkbox"/> |       |            | 7959.98  |       | P        | 1.7 |
| 3 | <input type="checkbox"/> |       |            | 7906.62  |       | P        | 4.0 |
| 4 | <input type="checkbox"/> |       |            | 8125.65  |       | P        | 1.0 |
| 5 | <input type="checkbox"/> |       |            | 7997.80  |       | P        | 5.5 |
| 6 | <input type="checkbox"/> |       |            | 8143.42  |       | P        | 1.2 |
| 7 | <input type="checkbox"/> |       |            | 8577.00  |       | P        | 2.9 |
| 8 | <input type="checkbox"/> |       |            | 10715.08 |       | P        | 2.4 |

**81 Br [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 183.34 |       | P        | 5.5  |
| 2 | <input type="checkbox"/> |       |            | 162.22 |       | P        | 15.7 |
| 3 | <input type="checkbox"/> |       |            | 183.34 |       | P        | 13.7 |
| 4 | <input type="checkbox"/> |       |            | 163.33 |       | P        | 15.4 |
| 5 | <input type="checkbox"/> |       |            | 136.67 |       | P        | 7.3  |
| 6 | <input type="checkbox"/> |       |            | 151.12 |       | P        | 7.1  |
| 7 | <input type="checkbox"/> |       |            | 142.23 |       | P        | 1.4  |
| 8 | <input type="checkbox"/> |       |            | 501.13 |       | P        | 6.0  |

**82 Se [No Gas] ISTD: 89 Y [No Gas]**

|   | R <sub>ct</sub>          | Conc.    | Calc Conc. | CPS       | Ratio  | Det. | RSD  |
|---|--------------------------|----------|------------|-----------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 265.32    | 0.0000 | P    | 21.2 |
| 2 | <input type="checkbox"/> | 5.000    | 6.201      | 1031.39   | 0.0001 | P    | 4.0  |
| 3 | <input type="checkbox"/> | 50.000   | 51.254     | 6464.97   | 0.0007 | P    | 2.3  |
| 4 | <input type="checkbox"/> | 125.000  | 126.951    | 15488.78  | 0.0018 | P    | 1.5  |
| 5 | <input type="checkbox"/> | 250.000  | 251.961    | 30549.37  | 0.0035 | P    | 0.8  |
| 6 | <input type="checkbox"/> | 500.000  | 504.515    | 62451.33  | 0.0070 | P    | 0.6  |
| 7 | <input type="checkbox"/> | 1000.000 | 996.940    | 124034.20 | 0.0138 | P    | 0.6  |
| 8 | <input type="checkbox"/> |          |            | 334.19    | 0.0000 | P    | 30.3 |

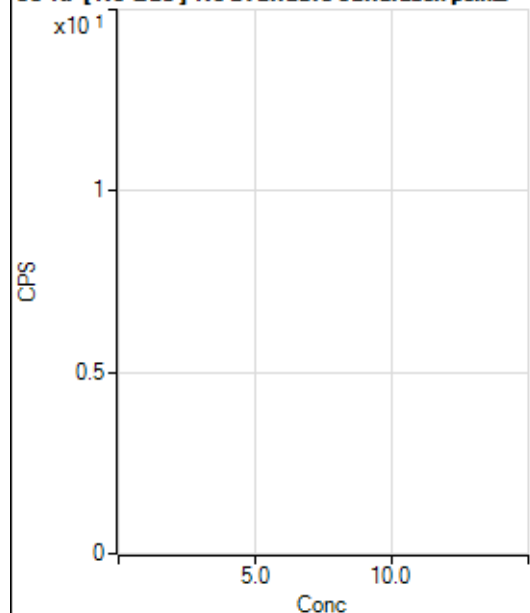
$$y = 1.3779E-005 * x + 2.9528E-005$$

$$R = 1.0000$$

$$DL = 1.366$$

Weight: &lt;None&gt;

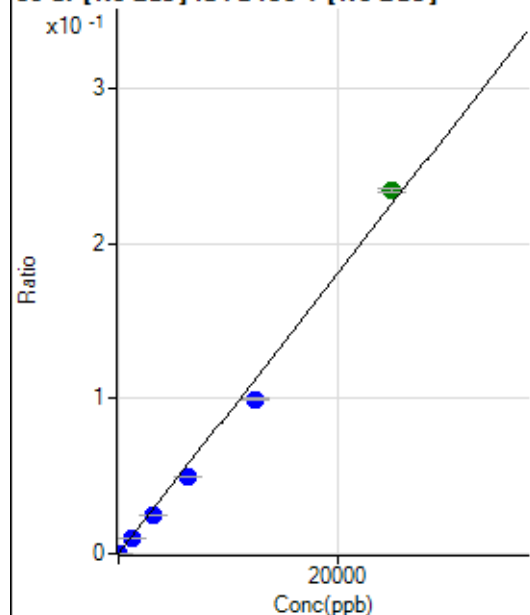
Min Conc: 0

**83 Kr [No Gas] No available calibration points**

|   | R <sub>ct</sub>          | Conc. | Calc Conc. | CPS    | Ratio | Det. | RSD  |
|---|--------------------------|-------|------------|--------|-------|------|------|
| 1 | <input type="checkbox"/> |       |            | 443.34 |       | P    | 7.6  |
| 2 | <input type="checkbox"/> |       |            | 384.45 |       | P    | 11.5 |
| 3 | <input type="checkbox"/> |       |            | 456.68 |       | P    | 4.6  |
| 4 | <input type="checkbox"/> |       |            | 462.23 |       | P    | 7.4  |
| 5 | <input type="checkbox"/> |       |            | 421.12 |       | P    | 7.2  |
| 6 | <input type="checkbox"/> |       |            | 450.01 |       | P    | 5.3  |
| 7 | <input type="checkbox"/> |       |            | 472.23 |       | P    | 3.3  |
| 8 | <input type="checkbox"/> |       |            | 587.80 |       | P    | 10.8 |

Calibration for 006CAL.S.d

86 Sr [No Gas] ISTD : 89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS        | Ratio  | Det. | RSD |
|---|--------------------------|-----------|------------|------------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 716.69     | 0.0001 | P    | 7.6 |
| 2 | <input type="checkbox"/> | 1.000     | 23.464     | 2613.59    | 0.0003 | P    | 4.8 |
| 3 | <input type="checkbox"/> | 1250.000  | 1103.815   | 88108.40   | 0.0100 | P    | 0.8 |
| 4 | <input type="checkbox"/> | 3125.000  | 2713.171   | 213654.68  | 0.0245 | P    | 1.5 |
| 5 | <input type="checkbox"/> | 6250.000  | 5489.294   | 432433.70  | 0.0496 | P    | 0.8 |
| 6 | <input type="checkbox"/> | 12500.000 | 11042.575  | 891218.93  | 0.0996 | P    | 0.9 |
| 7 | <input type="checkbox"/> | 25000.000 | 25977.676  | 2110641.32 | 0.2342 | A    | 1.1 |
| 8 | <input type="checkbox"/> |           |            | 26975.93   | 0.0029 | P    | 1.5 |

$$y = 9.0143\text{E-}006 * x + 7.9775\text{E-}005$$

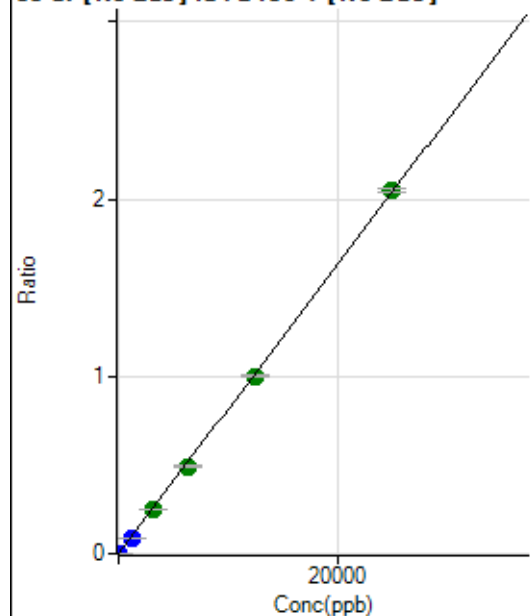
$$R = 0.9971$$

$$DL = 2.01$$

Weight: <None>

Min Conc: 0

88 Sr [No Gas] ISTD : 89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 240.00      | 0.0000 | P    | 12.1 |
| 2 | <input type="checkbox"/> | 1.000     | 22.629     | 16746.30    | 0.0019 | P    | 1.7  |
| 3 | <input type="checkbox"/> | 1250.000  | 1070.297   | 764674.48   | 0.0870 | P    | 1.0  |
| 4 | <input type="checkbox"/> | 3125.000  | 3033.317   | 2147703.21  | 0.2467 | A    | 1.9  |
| 5 | <input type="checkbox"/> | 6250.000  | 6064.914   | 4302737.06  | 0.4931 | A    | 0.8  |
| 6 | <input type="checkbox"/> | 12500.000 | 12313.848  | 8956418.48  | 1.0012 | A    | 1.2  |
| 7 | <input type="checkbox"/> | 25000.000 | 25159.792  | 18431709.86 | 2.0457 | A    | 1.0  |
| 8 | <input type="checkbox"/> |           |            | 229174.21   | 0.0246 | P    | 1.1  |

$$y = 8.1306\text{E-}005 * x + 2.6720\text{E-}005$$

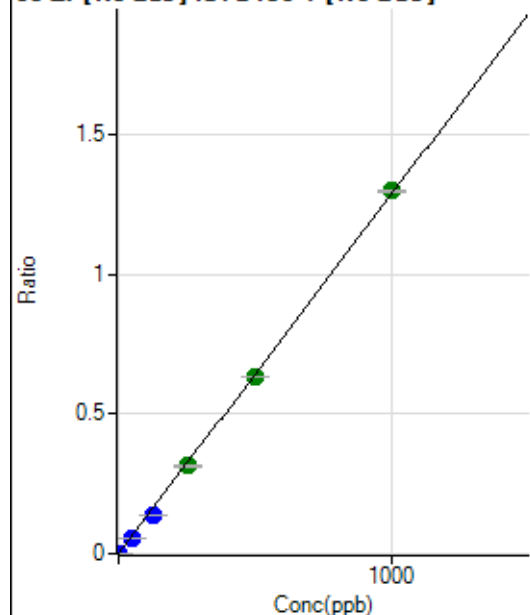
$$R = 0.9999$$

$$DL = 0.1194$$

Weight: <None>

Min Conc: 0

90 Zr [No Gas] ISTD : 89 Y [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 314.45      | 0.0000 | P    | 11.9 |
| 2 | <input type="checkbox"/> | 1.000    | 0.871      | 10381.53    | 0.0012 | P    | 1.7  |
| 3 | <input type="checkbox"/> | 50.000   | 42.401     | 480274.89   | 0.0547 | P    | 0.7  |
| 4 | <input type="checkbox"/> | 125.000  | 105.404    | 1182968.09  | 0.1359 | P    | 0.9  |
| 5 | <input type="checkbox"/> | 250.000  | 244.368    | 2747455.26  | 0.3149 | A    | 1.6  |
| 6 | <input type="checkbox"/> | 500.000  | 490.716    | 5657409.78  | 0.6324 | A    | 0.4  |
| 7 | <input type="checkbox"/> | 1000.000 | 1008.879   | 11713551.63 | 1.3000 | A    | 0.6  |
| 8 | <input type="checkbox"/> |          |            | 10191.41    | 0.0011 | P    | 2.6  |

$$y = 0.0013 * x + 3.5006E-005$$

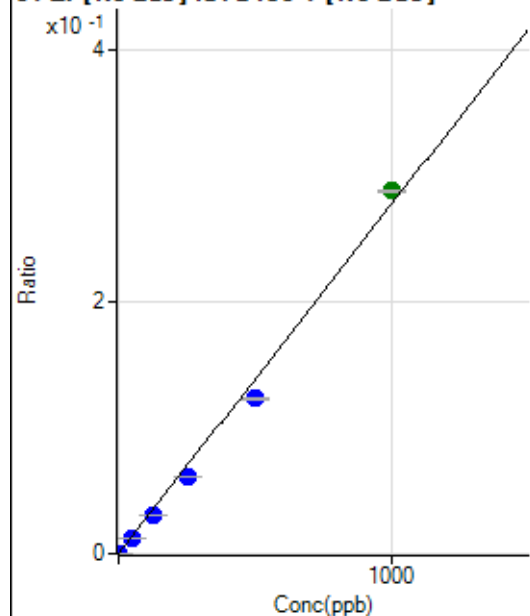
$$R = 0.9998$$

$$DL = 0.009673$$

Weight: <None>

Min Conc: 0

91 Zr [No Gas] ISTD : 89 Y [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det. | RSD  |
|---|--------------------------|----------|------------|------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 67.78      | 0.0000 | P    | 24.9 |
| 2 | <input type="checkbox"/> | 1.000    | 0.874      | 2241.31    | 0.0002 | P    | 4.7  |
| 3 | <input type="checkbox"/> | 50.000   | 43.814     | 106775.12  | 0.0122 | P    | 0.5  |
| 4 | <input type="checkbox"/> | 125.000  | 108.881    | 262909.18  | 0.0302 | P    | 1.2  |
| 5 | <input type="checkbox"/> | 250.000  | 219.303    | 530549.99  | 0.0608 | P    | 1.2  |
| 6 | <input type="checkbox"/> | 500.000  | 443.332    | 1099633.24 | 0.1229 | P    | 0.6  |
| 7 | <input type="checkbox"/> | 1000.000 | 1038.333   | 2593741.53 | 0.2879 | A    | 0.6  |
| 8 | <input type="checkbox"/> |          |            | 2162.40    | 0.0002 | P    | 6.1  |

$$y = 2.7724E-004 * x + 7.5453E-006$$

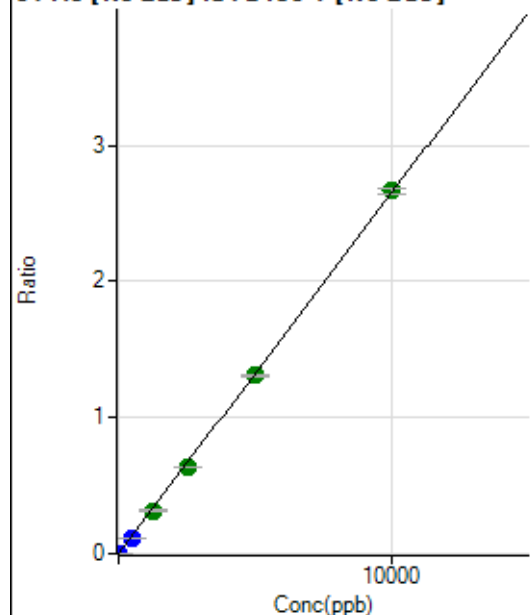
$$R = 0.9972$$

$$DL = 0.02029$$

Weight: <None>

Min Conc: 0

94 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 215.56      | 0.0000 | P    | 18.7 |
| 2 | <input type="checkbox"/> | 5.000     | 5.167      | 12495.42    | 0.0014 | P    | 2.3  |
| 3 | <input type="checkbox"/> | 500.000   | 422.472    | 983430.77   | 0.1120 | P    | 1.0  |
| 4 | <input type="checkbox"/> | 1250.000  | 1198.080   | 2764148.33  | 0.3174 | A    | 1.4  |
| 5 | <input type="checkbox"/> | 2500.000  | 2407.712   | 5565939.78  | 0.6379 | A    | 0.5  |
| 6 | <input type="checkbox"/> | 5000.000  | 4944.164   | 11718400.80 | 1.3099 | A    | 1.0  |
| 7 | <input type="checkbox"/> | 10000.000 | 10061.356  | 24017011.59 | 2.6656 | A    | 1.2  |
| 8 | <input type="checkbox"/> |           |            | 7784.36     | 0.0008 | P    | 0.7  |

$$y = 2.6493E-004 * x + 2.3989E-005$$

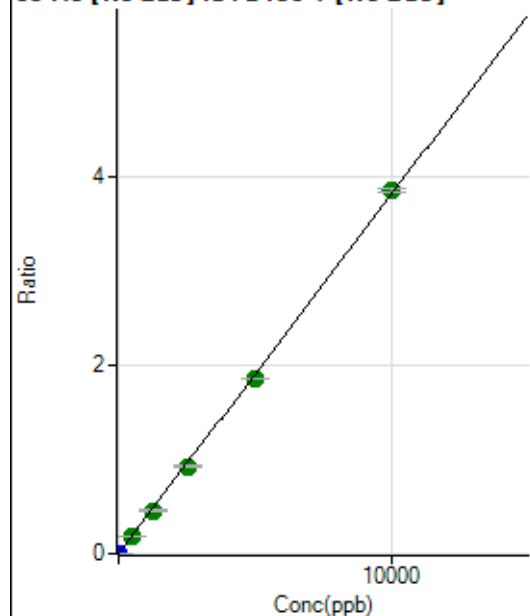
$$R = 0.9999$$

$$DL = 0.05079$$

Weight: <None>

Min Conc: 0

95 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 168.89      | 0.0000 | P    | 23.1 |
| 2 | <input type="checkbox"/> | 5.000     | 4.561      | 15743.03    | 0.0018 | P    | 1.2  |
| 3 | <input type="checkbox"/> | 500.000   | 484.297    | 1619600.98  | 0.1844 | A    | 0.5  |
| 4 | <input type="checkbox"/> | 1250.000  | 1196.221   | 3964812.02  | 0.4553 | A    | 2.4  |
| 5 | <input type="checkbox"/> | 2500.000  | 2432.337   | 8078182.94  | 0.9258 | A    | 1.6  |
| 6 | <input type="checkbox"/> | 5000.000  | 4867.224   | 16573627.95 | 1.8526 | A    | 1.1  |
| 7 | <input type="checkbox"/> | 10000.000 | 10090.811  | 34605124.76 | 3.8408 | A    | 1.2  |
| 8 | <input type="checkbox"/> |           |            | 6906.14     | 0.0007 | P    | 4.1  |

$$y = 3.8062E-004 * x + 1.8806E-005$$

$$R = 0.9998$$

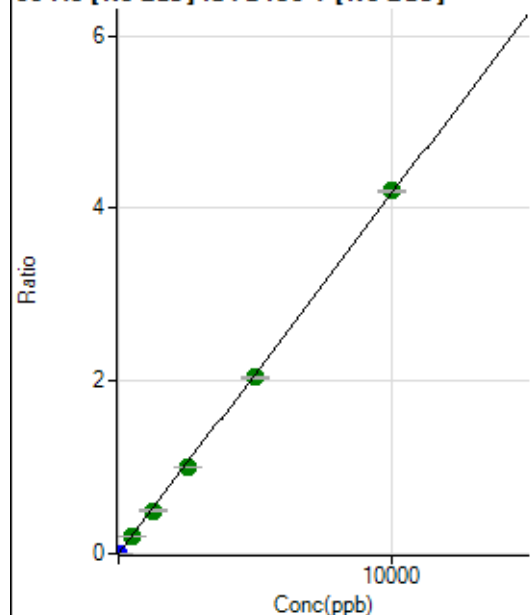
$$DL = 0.03425$$

Weight: <None>

Min Conc: 0



96 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 210.01      | 0.0000 | P    | 19.4 |
| 2 | <input type="checkbox"/> | 5.000     | 4.591      | 17377.10    | 0.0019 | P    | 1.8  |
| 3 | <input type="checkbox"/> | 500.000   | 485.744    | 1778900.30  | 0.2025 | A    | 1.3  |
| 4 | <input type="checkbox"/> | 1250.000  | 1197.110   | 4345213.72  | 0.4990 | A    | 1.4  |
| 5 | <input type="checkbox"/> | 2500.000  | 2406.990   | 8753493.34  | 1.0033 | A    | 1.5  |
| 6 | <input type="checkbox"/> | 5000.000  | 4894.625   | 18251084.59 | 2.0402 | A    | 0.7  |
| 7 | <input type="checkbox"/> | 10000.000 | 10083.264  | 37869375.82 | 4.2030 | A    | 0.2  |
| 8 | <input type="checkbox"/> |           |            | 12637.81    | 0.0014 | P    | 3.5  |

$$y = 4.1683E-004 * x + 2.3380E-005$$

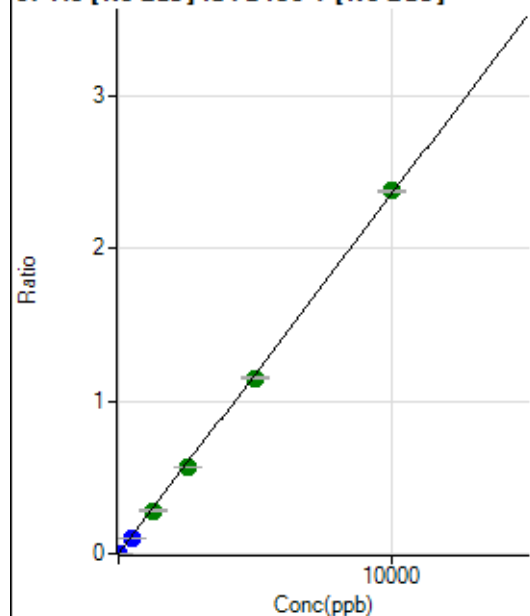
$$R = 0.9999$$

$$DL = 0.03265$$

Weight: &lt;None&gt;

Min Conc: 0

97 Mo [No Gas] ISTD:89 Y [No Gas]



|   | Rj<br>ct                 | Conc.     | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 121.11      | 0.0000 | P    | 10.4 |
| 2 | <input type="checkbox"/> | 5.000     | 4.565      | 9770.00     | 0.0011 | P    | 1.0  |
| 3 | <input type="checkbox"/> | 500.000   | 424.780    | 879195.39   | 0.1001 | P    | 0.3  |
| 4 | <input type="checkbox"/> | 1250.000  | 1201.863   | 2465481.72  | 0.2831 | A    | 0.4  |
| 5 | <input type="checkbox"/> | 2500.000  | 2404.380   | 4941904.68  | 0.5664 | A    | 0.9  |
| 6 | <input type="checkbox"/> | 5000.000  | 4885.086   | 10294568.94 | 1.1508 | A    | 0.7  |
| 7 | <input type="checkbox"/> | 10000.000 | 10091.140  | 21418436.63 | 2.3772 | A    | 0.6  |
| 8 | <input type="checkbox"/> |           |            | 4362.91     | 0.0005 | P    | 2.6  |

$$y = 2.3557E-004 * x + 1.3481E-005$$

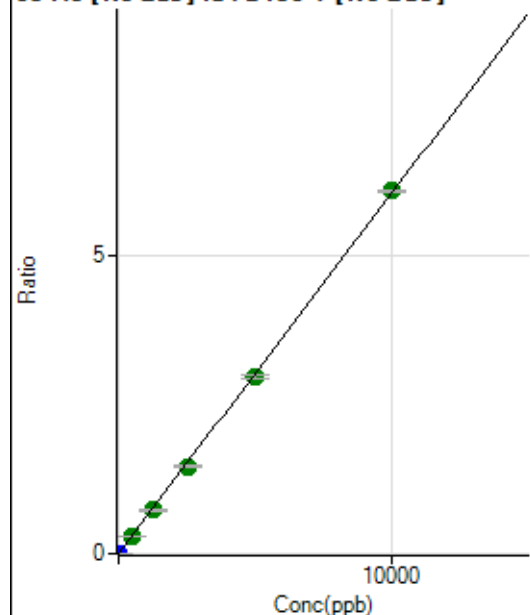
$$R = 0.9998$$

$$DL = 0.01779$$

Weight: &lt;None&gt;

Min Conc: 0

98 Mo [No Gas] ISTD : 89 Y [No Gas]



|   | R <sub>j</sub><br>ct     | Conc.     | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|-----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000     | 0.000      | 240.00      | 0.0000 | P    | 18.3 |
| 2 | <input type="checkbox"/> | 5.000     | 4.553      | 24972.54    | 0.0028 | P    | 0.2  |
| 3 | <input type="checkbox"/> | 500.000   | 485.793    | 2584142.39  | 0.2942 | A    | 1.7  |
| 4 | <input type="checkbox"/> | 1250.000  | 1204.010   | 6348667.75  | 0.7291 | A    | 0.8  |
| 5 | <input type="checkbox"/> | 2500.000  | 2424.795   | 12811102.73 | 1.4683 | A    | 0.9  |
| 6 | <input type="checkbox"/> | 5000.000  | 4911.882   | 26611536.83 | 2.9743 | A    | 1.2  |
| 7 | <input type="checkbox"/> | 10000.000 | 10069.320  | 54936159.74 | 6.0972 | A    | 0.2  |
| 8 | <input type="checkbox"/> |           |            | 10777.39    | 0.0012 | P    | 2.2  |

$$y = 6.0552E-004 * x + 2.6723E-005$$

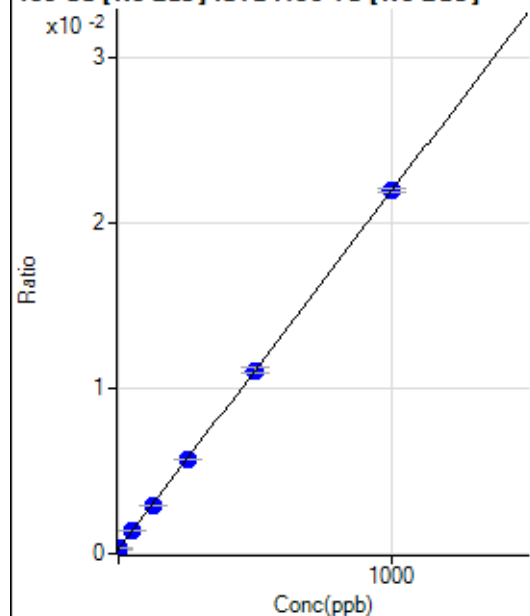
$$R = 0.9999$$

$$DL = 0.02417$$

Weight: <None>

Min Conc: 0

106 Cd [No Gas] ISTD : 159 Tb [No Gas]



|   | R <sub>j</sub><br>ct     | Conc.    | Calc Conc. | CPS       | Ratio  | Det. | RSD |
|---|--------------------------|----------|------------|-----------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1904.59   | 0.0003 | P    | 3.3 |
| 2 | <input type="checkbox"/> | 1.000    | 1.198      | 2125.74   | 0.0003 | P    | 5.4 |
| 3 | <input type="checkbox"/> | 50.000   | 52.830     | 9877.90   | 0.0014 | P    | 2.4 |
| 4 | <input type="checkbox"/> | 125.000  | 123.540    | 20525.67  | 0.0030 | P    | 1.0 |
| 5 | <input type="checkbox"/> | 250.000  | 250.097    | 39396.73  | 0.0057 | P    | 0.6 |
| 6 | <input type="checkbox"/> | 500.000  | 499.503    | 78858.22  | 0.0111 | P    | 2.7 |
| 7 | <input type="checkbox"/> | 1000.000 | 1000.265   | 157023.52 | 0.0219 | P    | 1.0 |
| 8 | <input type="checkbox"/> |          |            | 2321.32   | 0.0003 | P    | 3.7 |

$$y = 2.1667E-005 * x + 2.7362E-004$$

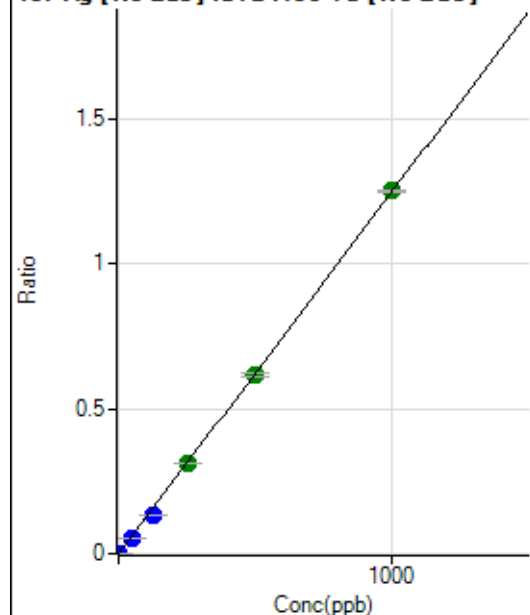
$$R = 1.0000$$

$$DL = 1.267$$

Weight: <None>

Min Conc: 0

107 Ag [No Gas] ISTD : 159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 61.24      | 0.0000 | P   | 8.1 |
| 2 | <input type="checkbox"/> | 1.000    | 0.898      | 8000.85    | 0.0011 | P   | 0.5 |
| 3 | <input type="checkbox"/> | 50.000   | 43.869     | 380416.11  | 0.0546 | P   | 0.7 |
| 4 | <input type="checkbox"/> | 125.000  | 107.739    | 933170.60  | 0.1341 | P   | 1.0 |
| 5 | <input type="checkbox"/> | 250.000  | 250.265    | 2156019.17 | 0.3115 | A   | 1.2 |
| 6 | <input type="checkbox"/> | 500.000  | 495.370    | 4381743.05 | 0.6166 | A   | 2.8 |
| 7 | <input type="checkbox"/> | 1000.000 | 1004.713   | 8948033.54 | 1.2507 | A   | 0.7 |
| 8 | <input type="checkbox"/> |          |            | 959.94     | 0.0001 | P   | 5.2 |

$$y = 0.0012 * x + 8.7980E-006$$

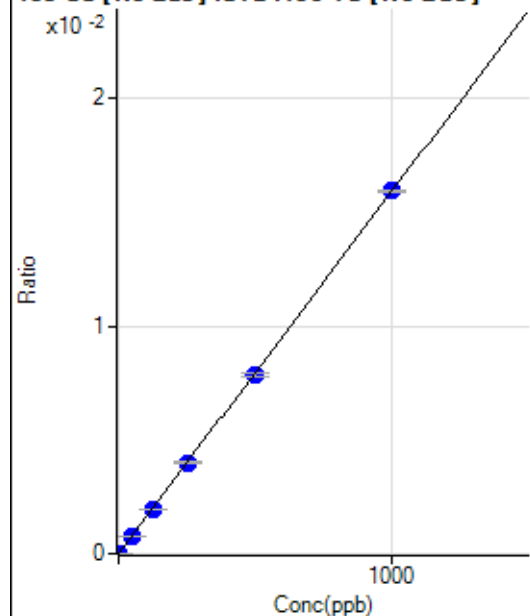
$$R = 0.9998$$

$$DL = 0.001708$$

Weight: <None>

Min Conc: 0

108 Cd [No Gas] ISTD : 159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS       | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|-----------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 4.44      | 0.0000 | P   | 43.2 |
| 2 | <input type="checkbox"/> | 1.000    | 1.132      | 132.23    | 0.0000 | P   | 17.6 |
| 3 | <input type="checkbox"/> | 50.000   | 49.457     | 5485.53   | 0.0008 | P   | 1.8  |
| 4 | <input type="checkbox"/> | 125.000  | 121.487    | 13454.11  | 0.0019 | P   | 0.7  |
| 5 | <input type="checkbox"/> | 250.000  | 251.100    | 27656.43  | 0.0040 | P   | 1.0  |
| 6 | <input type="checkbox"/> | 500.000  | 495.542    | 56034.45  | 0.0079 | P   | 2.1  |
| 7 | <input type="checkbox"/> | 1000.000 | 1002.420   | 114127.08 | 0.0160 | P   | 0.5  |
| 8 | <input type="checkbox"/> |          |            | 72.22     | 0.0000 | P   | 5.8  |

$$y = 1.5912E-005 * x + 6.3812E-007$$

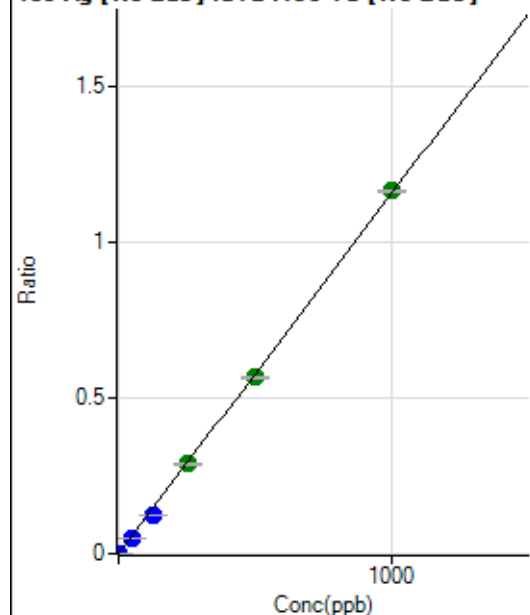
$$R = 1.0000$$

$$DL = 0.05203$$

Weight: <None>

Min Conc: 0

109 Ag [No Gas] ISTD : 159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det. | RSD  |
|---|--------------------------|----------|------------|------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 34.44      | 0.0000 | P    | 29.6 |
| 2 | <input type="checkbox"/> | 1.000    | 0.912      | 7507.56    | 0.0011 | P    | 3.6  |
| 3 | <input type="checkbox"/> | 50.000   | 43.373     | 348714.12  | 0.0501 | P    | 1.3  |
| 4 | <input type="checkbox"/> | 125.000  | 106.364    | 854197.42  | 0.1228 | P    | 1.6  |
| 5 | <input type="checkbox"/> | 250.000  | 249.424    | 1992398.24 | 0.2879 | A    | 1.0  |
| 6 | <input type="checkbox"/> | 500.000  | 489.611    | 4015931.92 | 0.5651 | A    | 1.1  |
| 7 | <input type="checkbox"/> | 1000.000 | 1007.999   | 8324014.11 | 1.1634 | A    | 0.7  |
| 8 | <input type="checkbox"/> |          |            | 811.14     | 0.0001 | P    | 4.5  |

$$y = 0.0012 * x + 4.9494E-006$$

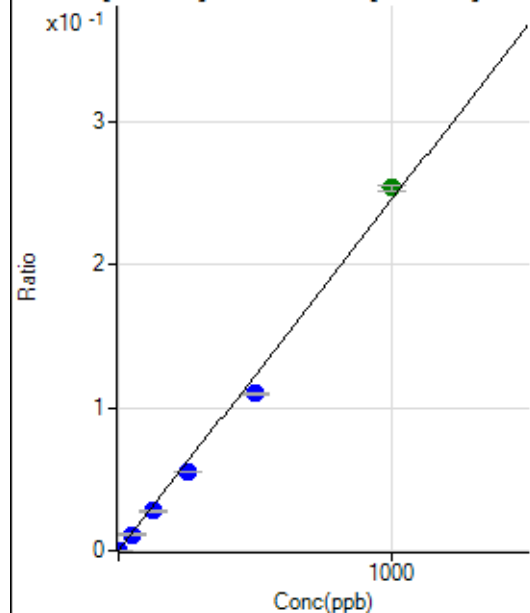
$$R = 0.9998$$

$$DL = 0.003813$$

Weight: <None>

Min Conc: 0

111 Cd [No Gas] ISTD : 159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det. | RSD |
|---|--------------------------|----------|------------|------------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1338.99    | 0.0002 | P    | 3.3 |
| 2 | <input type="checkbox"/> | 1.000    | 0.953      | 3023.34    | 0.0004 | P    | 1.2 |
| 3 | <input type="checkbox"/> | 50.000   | 45.662     | 79279.32   | 0.0114 | P    | 1.6 |
| 4 | <input type="checkbox"/> | 125.000  | 111.723    | 191828.42  | 0.0276 | P    | 0.6 |
| 5 | <input type="checkbox"/> | 250.000  | 224.408    | 381950.58  | 0.0552 | P    | 0.6 |
| 6 | <input type="checkbox"/> | 500.000  | 447.941    | 781516.03  | 0.1100 | P    | 1.3 |
| 7 | <input type="checkbox"/> | 1000.000 | 1034.304   | 1814974.99 | 0.2537 | A    | 1.6 |
| 8 | <input type="checkbox"/> |          |            | 2245.50    | 0.0003 | P    | 3.2 |

$$y = 2.4507E-004 * x + 1.9237E-004$$

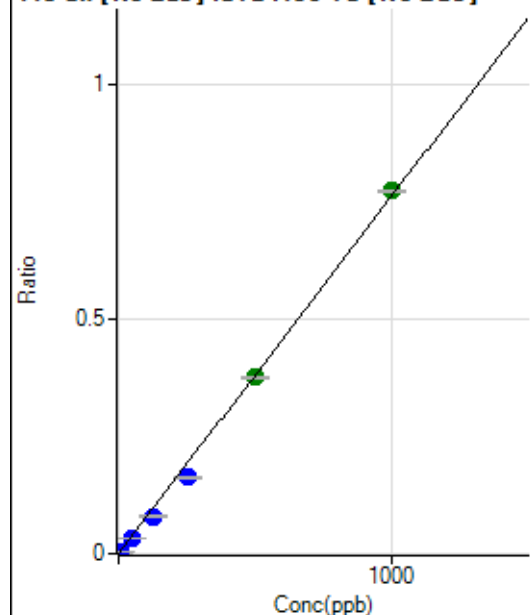
$$R = 0.9977$$

$$DL = 0.07867$$

Weight: <None>

Min Conc: 0

118 Sn [No Gas] ISTD : 159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD |
|---|--------------------------|----------|------------|------------|--------|-----|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1616.77    | 0.0002 | P   | 7.3 |
| 2 | <input type="checkbox"/> | 5.000    | 4.456      | 25749.76   | 0.0036 | P   | 1.5 |
| 3 | <input type="checkbox"/> | 50.000   | 42.998     | 229863.24  | 0.0330 | P   | 0.9 |
| 4 | <input type="checkbox"/> | 125.000  | 104.307    | 554702.89  | 0.0797 | P   | 0.8 |
| 5 | <input type="checkbox"/> | 250.000  | 212.457    | 1122212.37 | 0.1622 | P   | 0.7 |
| 6 | <input type="checkbox"/> | 500.000  | 493.997    | 2677402.88 | 0.3767 | A   | 1.1 |
| 7 | <input type="checkbox"/> | 1000.000 | 1015.327   | 5538276.13 | 0.7740 | A   | 0.8 |
| 8 | <input type="checkbox"/> |          |            | 2590.26    | 0.0004 | P   | 3.5 |

$$y = 7.6212E-004 * x + 2.3227E-004$$

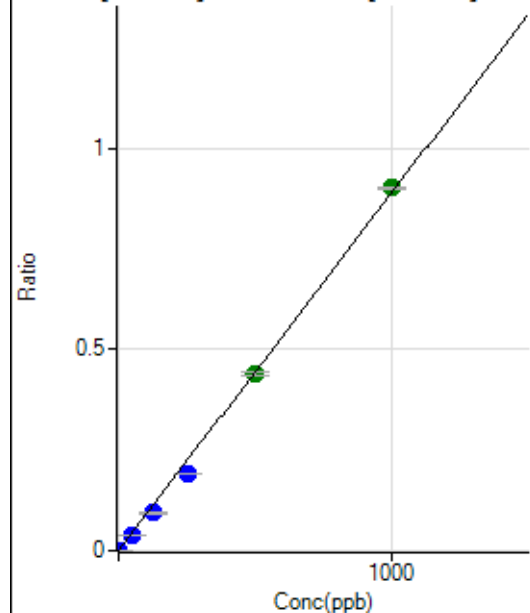
$$R = 0.9992$$

$$DL = 0.06656$$

Weight: <None>

Min Conc: 0

121 Sb [No Gas] ISTD : 159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det | RSD  |
|---|--------------------------|----------|------------|------------|--------|-----|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 30.00      | 0.0000 | P   | 19.2 |
| 2 | <input type="checkbox"/> | 2.000    | 1.817      | 11486.89   | 0.0016 | P   | 2.4  |
| 3 | <input type="checkbox"/> | 50.000   | 42.669     | 264027.99  | 0.0379 | P   | 1.4  |
| 4 | <input type="checkbox"/> | 125.000  | 105.345    | 651091.95  | 0.0936 | P   | 1.1  |
| 5 | <input type="checkbox"/> | 250.000  | 213.826    | 1314598.71 | 0.1899 | P   | 0.5  |
| 6 | <input type="checkbox"/> | 500.000  | 494.709    | 3123388.18 | 0.4395 | A   | 2.1  |
| 7 | <input type="checkbox"/> | 1000.000 | 1014.513   | 6447814.28 | 0.9012 | A   | 0.9  |
| 8 | <input type="checkbox"/> |          |            | 4666.36    | 0.0007 | P   | 4.1  |

$$y = 8.8831E-004 * x + 4.3095E-006$$

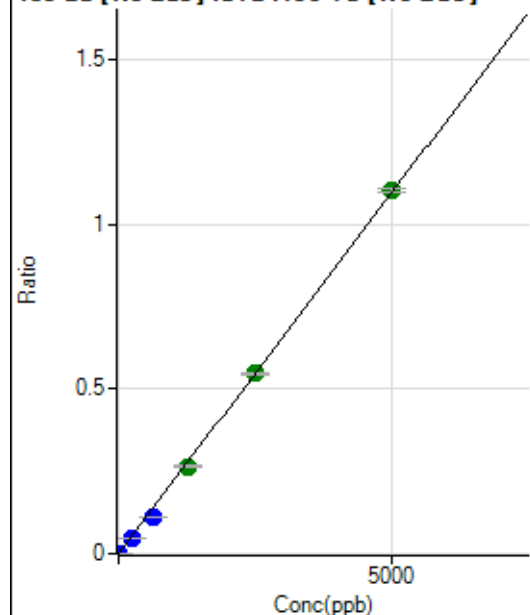
$$R = 0.9992$$

$$DL = 0.002801$$

Weight: <None>

Min Conc: 0

135 Ba [No Gas] ISTD : 159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS        | Ratio  | Det. | RSD  |
|---|--------------------------|----------|------------|------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 37.78      | 0.0000 | P    | 59.9 |
| 2 | <input type="checkbox"/> | 10.000   | 8.971      | 13968.07   | 0.0020 | P    | 1.2  |
| 3 | <input type="checkbox"/> | 250.000  | 209.270    | 318874.95  | 0.0458 | P    | 1.4  |
| 4 | <input type="checkbox"/> | 625.000  | 512.761    | 780390.61  | 0.1122 | P    | 0.5  |
| 5 | <input type="checkbox"/> | 1250.000 | 1210.421   | 1832410.88 | 0.2648 | A    | 1.4  |
| 6 | <input type="checkbox"/> | 2500.000 | 2492.722   | 3875145.88 | 0.5453 | A    | 0.2  |
| 7 | <input type="checkbox"/> | 5000.000 | 5029.602   | 7871700.37 | 1.1002 | A    | 1.2  |
| 8 | <input type="checkbox"/> |          |            | 3988.38    | 0.0006 | P    | 1.9  |

$$y = 2.1874\text{E-}004 * x + 5.4248\text{E-}006$$

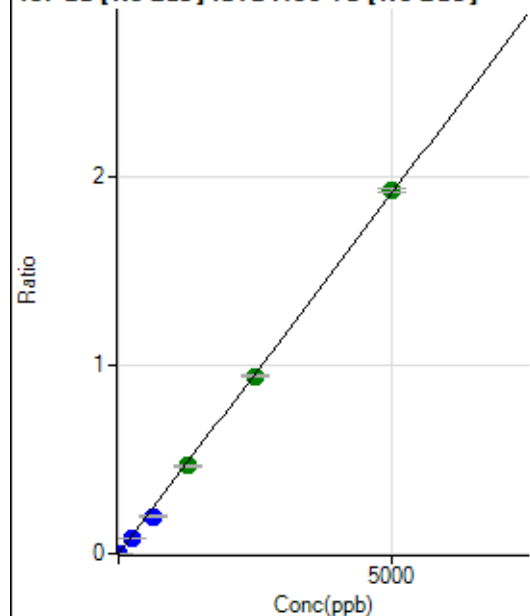
$$R = 0.9998$$

$$DL = 0.04458$$

Weight: &lt;None&gt;

Min Conc: 0

137 Ba [No Gas] ISTD : 159 Tb [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 76.67       | 0.0000 | P    | 11.5 |
| 2 | <input type="checkbox"/> | 10.000   | 8.786      | 23891.23    | 0.0034 | P    | 2.6  |
| 3 | <input type="checkbox"/> | 250.000  | 209.328    | 556902.87   | 0.0800 | P    | 1.4  |
| 4 | <input type="checkbox"/> | 625.000  | 519.064    | 1379205.40  | 0.1983 | P    | 3.7  |
| 5 | <input type="checkbox"/> | 1250.000 | 1222.777   | 3232113.42  | 0.4670 | A    | 1.4  |
| 6 | <input type="checkbox"/> | 2500.000 | 2469.070   | 6701270.59  | 0.9430 | A    | 1.3  |
| 7 | <input type="checkbox"/> | 5000.000 | 5037.549   | 13766214.10 | 1.9240 | A    | 1.0  |
| 8 | <input type="checkbox"/> |          |            | 6943.98     | 0.0010 | P    | 2.2  |

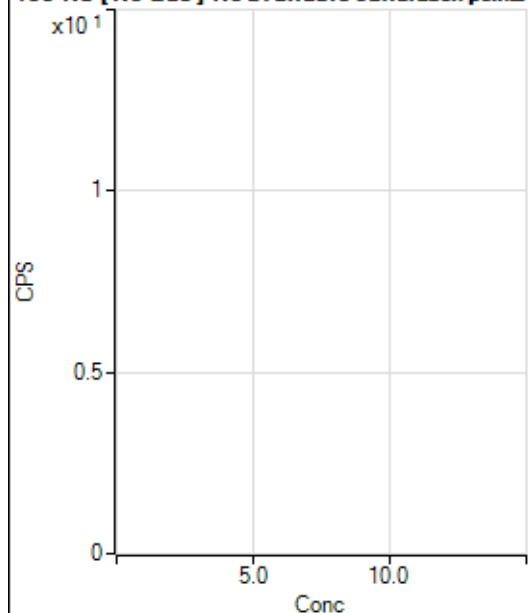
$$y = 3.8192\text{E-}004 * x + 1.1015\text{E-}005$$

$$R = 0.9998$$

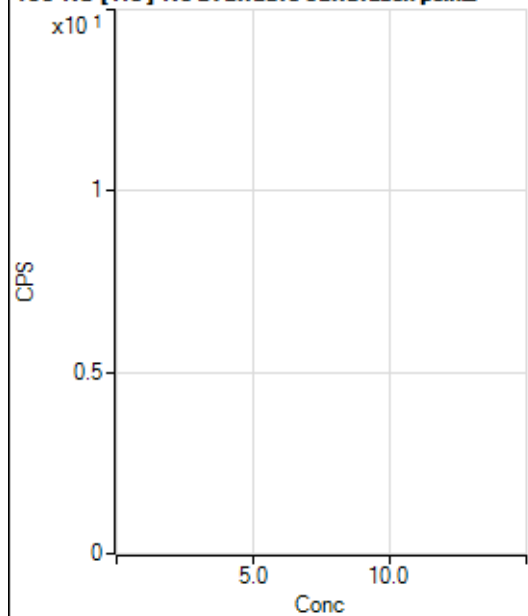
$$DL = 0.009977$$

Weight: &lt;None&gt;

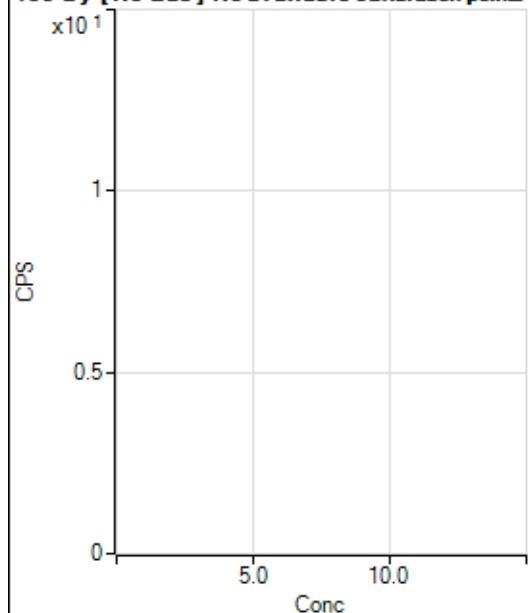
Min Conc: 0

**150 Nd [ No Gas ] No available calibration points**

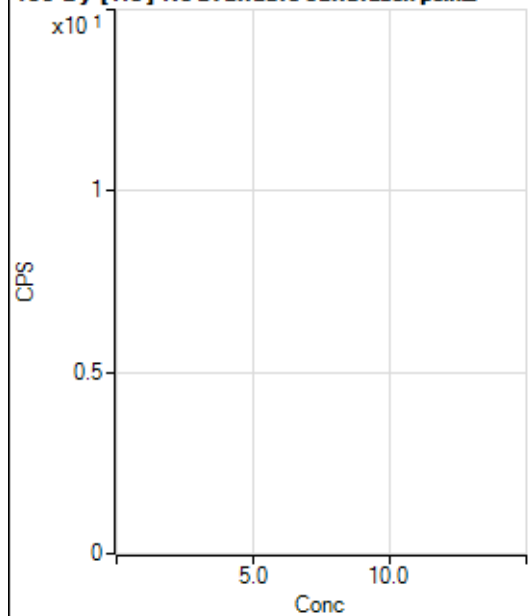
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 10.00  |       | P        | 33.3 |
| 2 | <input type="checkbox"/> |       |            | 5.56   |       | P        | 34.7 |
| 3 | <input type="checkbox"/> |       |            | 11.11  |       | P        | 45.8 |
| 4 | <input type="checkbox"/> |       |            | 41.11  |       | P        | 26.1 |
| 5 | <input type="checkbox"/> |       |            | 64.45  |       | P        | 20.9 |
| 6 | <input type="checkbox"/> |       |            | 153.34 |       | P        | 10.9 |
| 7 | <input type="checkbox"/> |       |            | 273.34 |       | P        | 18.0 |
| 8 | <input type="checkbox"/> |       |            | 138.89 |       | P        | 5.0  |

**150 Nd [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 4.45   |       | P        | 86.6 |
| 2 | <input type="checkbox"/> |       |            | 4.44   |       | P        | 43.4 |
| 3 | <input type="checkbox"/> |       |            | 7.78   |       | P        | 107. |
| 4 | <input type="checkbox"/> |       |            | 13.33  |       | P        | 50.0 |
| 5 | <input type="checkbox"/> |       |            | 41.11  |       | P        | 20.4 |
| 6 | <input type="checkbox"/> |       |            | 40.00  |       | P        | 41.7 |
| 7 | <input type="checkbox"/> |       |            | 88.89  |       | P        | 18.5 |
| 8 | <input type="checkbox"/> |       |            | 103.33 |       | P        | 11.6 |

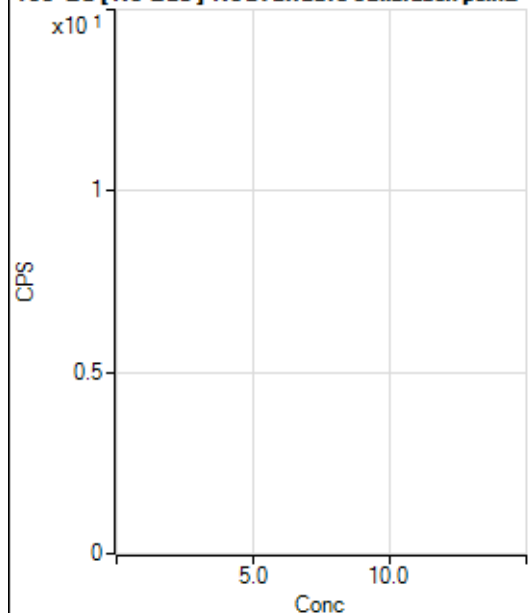
**156 Dy [ No Gas ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 5.56   |       | P        | 173. |
| 2 | <input type="checkbox"/> |       |            | 7.78   |       | P        | 65.5 |
| 3 | <input type="checkbox"/> |       |            | 14.44  |       | P        | 66.6 |
| 4 | <input type="checkbox"/> |       |            | 20.00  |       | P        | 16.7 |
| 5 | <input type="checkbox"/> |       |            | 27.78  |       | P        | 13.9 |
| 6 | <input type="checkbox"/> |       |            | 76.67  |       | P        | 13.0 |
| 7 | <input type="checkbox"/> |       |            | 134.45 |       | P        | 19.9 |
| 8 | <input type="checkbox"/> |       |            | 280.00 |       | P        | 16.1 |

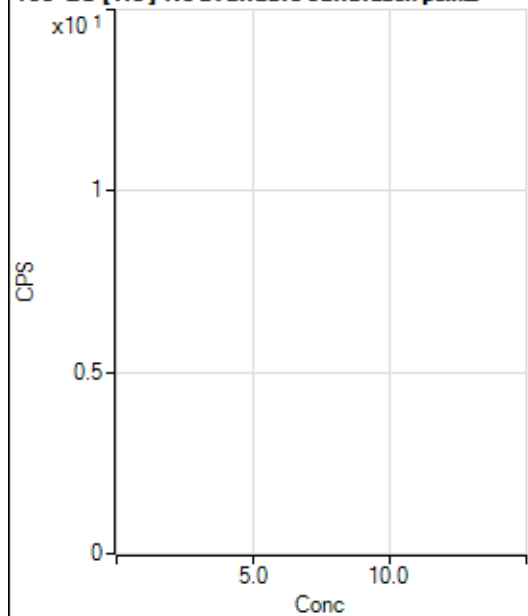
**156 Dy [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 3.33   |       | P        | 100. |
| 2 | <input type="checkbox"/> |       |            | 2.22   |       | P        | 86.6 |
| 3 | <input type="checkbox"/> |       |            | 15.56  |       | P        | 12.4 |
| 4 | <input type="checkbox"/> |       |            | 56.67  |       | P        | 21.2 |
| 5 | <input type="checkbox"/> |       |            | 77.78  |       | P        | 5.0  |
| 6 | <input type="checkbox"/> |       |            | 186.67 |       | P        | 24.8 |
| 7 | <input type="checkbox"/> |       |            | 411.12 |       | P        | 15.0 |
| 8 | <input type="checkbox"/> |       |            | 243.34 |       | P        | 7.6  |

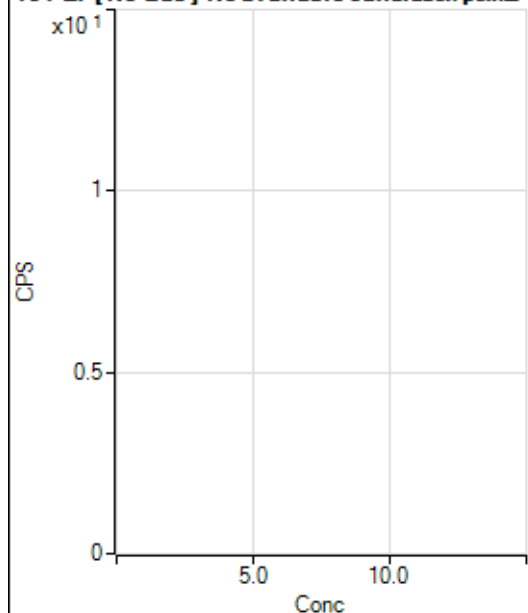


**160 Gd [ No Gas ] No available calibration poin...**

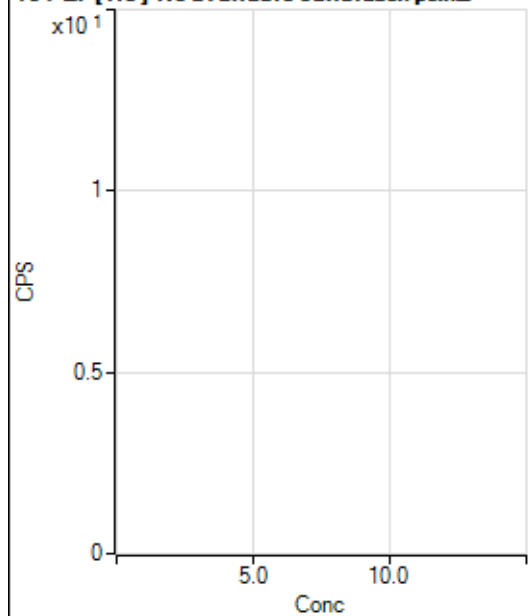
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 28.89  |       | P        | 24.0 |
| 2 | <input type="checkbox"/> |       |            | 40.00  |       | P        | 22.0 |
| 3 | <input type="checkbox"/> |       |            | 44.44  |       | P        | 22.9 |
| 4 | <input type="checkbox"/> |       |            | 54.45  |       | P        | 19.7 |
| 5 | <input type="checkbox"/> |       |            | 60.00  |       | P        | 14.7 |
| 6 | <input type="checkbox"/> |       |            | 90.00  |       | P        | 13.4 |
| 7 | <input type="checkbox"/> |       |            | 146.67 |       | P        | 3.9  |
| 8 | <input type="checkbox"/> |       |            | 342.23 |       | P        | 7.4  |

**160 Gd [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 295.56 |       | P        | 7.5  |
| 2 | <input type="checkbox"/> |       |            | 312.23 |       | P        | 9.2  |
| 3 | <input type="checkbox"/> |       |            | 302.23 |       | P        | 7.7  |
| 4 | <input type="checkbox"/> |       |            | 311.12 |       | P        | 15.5 |
| 5 | <input type="checkbox"/> |       |            | 301.12 |       | P        | 10.3 |
| 6 | <input type="checkbox"/> |       |            | 331.12 |       | P        | 9.0  |
| 7 | <input type="checkbox"/> |       |            | 375.57 |       | P        | 4.0  |
| 8 | <input type="checkbox"/> |       |            | 532.24 |       | P        | 2.8  |

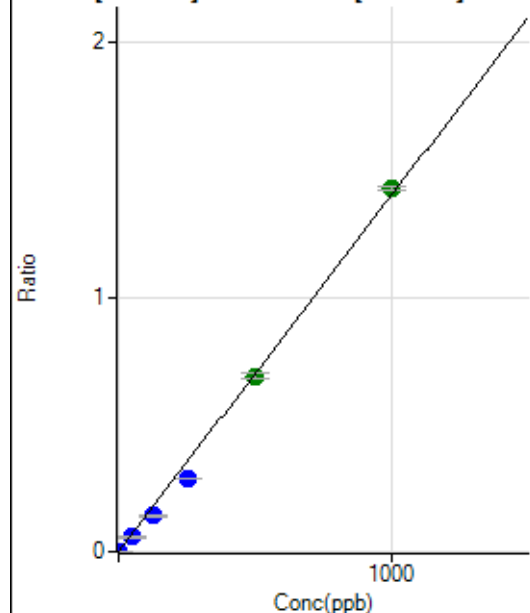
**164 Er [ No Gas ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 40.00  |       | P        | 30.0 |
| 2 | <input type="checkbox"/> |       |            | 35.56  |       | P        | 28.6 |
| 3 | <input type="checkbox"/> |       |            | 60.00  |       | P        | 14.7 |
| 4 | <input type="checkbox"/> |       |            | 64.45  |       | P        | 16.6 |
| 5 | <input type="checkbox"/> |       |            | 91.11  |       | P        | 18.0 |
| 6 | <input type="checkbox"/> |       |            | 127.78 |       | P        | 10.5 |
| 7 | <input type="checkbox"/> |       |            | 225.56 |       | P        | 8.1  |
| 8 | <input type="checkbox"/> |       |            | 712.25 |       | P        | 7.4  |

**164 Er [ He ] No available calibration points**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS    | Ratio | Det<br>. | RSD  |
|---|--------------------------|-------|------------|--------|-------|----------|------|
| 1 | <input type="checkbox"/> |       |            | 20.00  |       | P        | 33.4 |
| 2 | <input type="checkbox"/> |       |            | 23.33  |       | P        | 37.8 |
| 3 | <input type="checkbox"/> |       |            | 33.33  |       | P        | 26.4 |
| 4 | <input type="checkbox"/> |       |            | 50.00  |       | P        | 11.5 |
| 5 | <input type="checkbox"/> |       |            | 68.89  |       | P        | 27.5 |
| 6 | <input type="checkbox"/> |       |            | 96.67  |       | P        | 20.7 |
| 7 | <input type="checkbox"/> |       |            | 192.23 |       | P        | 9.5  |
| 8 | <input type="checkbox"/> |       |            | 560.02 |       | P        | 12.5 |

203 TI [No Gas] ISTD : 209 Bi [No Gas]



|   | R <sub>j</sub><br>ct     | Conc.    | Calc Conc. | CPS        | Ratio  | Det. | RSD  |
|---|--------------------------|----------|------------|------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 51.11      | 0.0000 | P    | 21.7 |
| 2 | <input type="checkbox"/> | 1.000    | 0.857      | 5433.35    | 0.0012 | P    | 0.5  |
| 3 | <input type="checkbox"/> | 50.000   | 40.728     | 255970.54  | 0.0570 | P    | 1.7  |
| 4 | <input type="checkbox"/> | 125.000  | 100.293    | 628544.69  | 0.1404 | P    | 1.4  |
| 5 | <input type="checkbox"/> | 250.000  | 205.447    | 1279894.91 | 0.2877 | P    | 1.3  |
| 6 | <input type="checkbox"/> | 500.000  | 493.386    | 3189875.33 | 0.6908 | A    | 2.4  |
| 7 | <input type="checkbox"/> | 1000.000 | 1017.997   | 6464104.63 | 1.4253 | A    | 1.1  |
| 8 | <input type="checkbox"/> |          |            | 3649.42    | 0.0009 | P    | 1.2  |

$$y = 0.0014 * x + 1.1099E-005$$

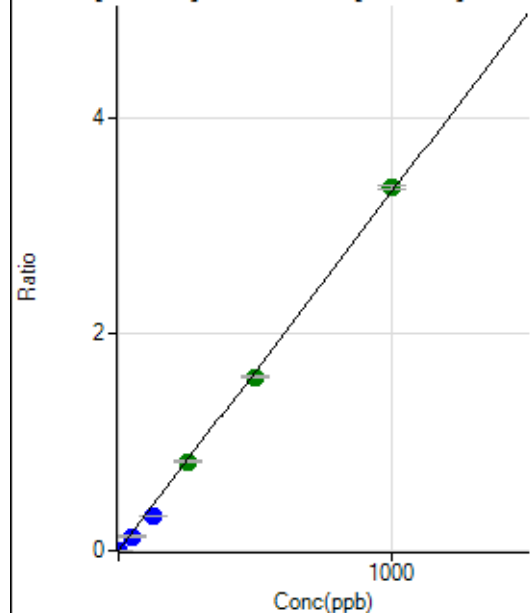
$$R = 0.9988$$

$$DL = 0.005164$$

Weight: &lt;None&gt;

Min Conc: 0

205 TI [No Gas] ISTD : 209 Bi [No Gas]



|   | R <sub>j</sub><br>ct     | Conc.    | Calc Conc. | CPS         | Ratio  | Det. | RSD |
|---|--------------------------|----------|------------|-------------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 157.51      | 0.0000 | P    | 8.4 |
| 2 | <input type="checkbox"/> | 1.000    | 0.844      | 12684.53    | 0.0028 | P    | 1.9 |
| 3 | <input type="checkbox"/> | 50.000   | 39.797     | 591088.64   | 0.1317 | P    | 2.2 |
| 4 | <input type="checkbox"/> | 125.000  | 98.271     | 1455415.82  | 0.3252 | P    | 1.4 |
| 5 | <input type="checkbox"/> | 250.000  | 248.086    | 3652159.08  | 0.8209 | A    | 1.3 |
| 6 | <input type="checkbox"/> | 500.000  | 484.533    | 7403799.13  | 1.6032 | A    | 1.4 |
| 7 | <input type="checkbox"/> | 1000.000 | 1012.064   | 15185882.84 | 3.3486 | A    | 1.2 |
| 8 | <input type="checkbox"/> |          |            | 8991.05     | 0.0022 | P    | 1.6 |

$$y = 0.0033 * x + 3.4267E-005$$

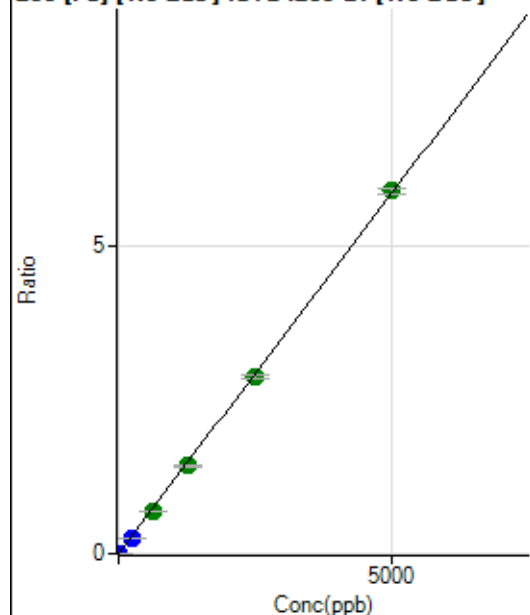
$$R = 0.9995$$

$$DL = 0.002602$$

Weight: &lt;None&gt;

Min Conc: 0

206 [Pb] [No Gas] ISTD : 209 Bi [No Gas]



|   | R <sub>j</sub><br>ct     | Conc.    | Calc Conc. | CPS         | Ratio  | Det. | RSD |
|---|--------------------------|----------|------------|-------------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 414.46      | 0.0001 | P    | 9.3 |
| 2 | <input type="checkbox"/> | 1.000    | 0.844      | 4842.02     | 0.0011 | P    | 0.8 |
| 3 | <input type="checkbox"/> | 250.000  | 202.868    | 1067116.09  | 0.2378 | P    | 2.0 |
| 4 | <input type="checkbox"/> | 625.000  | 591.067    | 3099774.40  | 0.6926 | A    | 1.3 |
| 5 | <input type="checkbox"/> | 1250.000 | 1223.080   | 6375935.53  | 1.4330 | A    | 1.4 |
| 6 | <input type="checkbox"/> | 2500.000 | 2455.048   | 13281037.86 | 2.8764 | A    | 1.9 |
| 7 | <input type="checkbox"/> | 5000.000 | 5035.804   | 26756942.10 | 5.9000 | A    | 1.7 |
| 8 | <input type="checkbox"/> |          |            | 6729.51     | 0.0016 | P    | 2.9 |

$$y = 0.0012 * x + 9.0194E-005$$

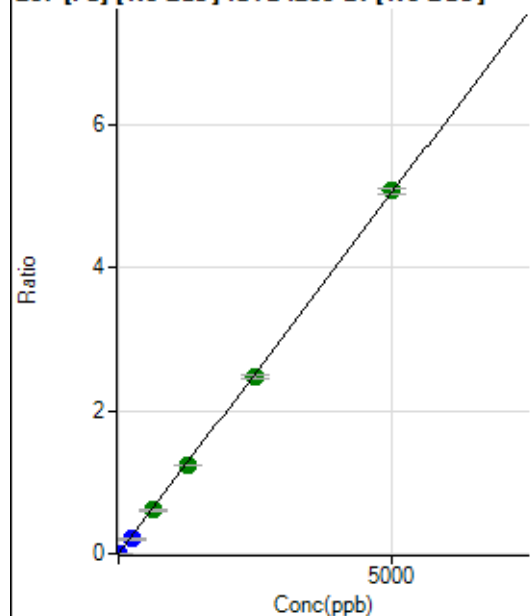
$$R = 0.9999$$

$$DL = 0.02142$$

Weight: <None>

Min Conc: 0

207 [Pb] [No Gas] ISTD : 209 Bi [No Gas]



|   | R <sub>j</sub><br>ct     | Conc.    | Calc Conc. | CPS         | Ratio  | Det. | RSD |
|---|--------------------------|----------|------------|-------------|--------|------|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 360.01      | 0.0001 | P    | 8.8 |
| 2 | <input type="checkbox"/> | 1.000    | 0.860      | 4241.82     | 0.0009 | P    | 1.5 |
| 3 | <input type="checkbox"/> | 250.000  | 202.027    | 913859.26   | 0.2036 | P    | 2.2 |
| 4 | <input type="checkbox"/> | 625.000  | 602.972    | 2719464.11  | 0.6076 | A    | 1.2 |
| 5 | <input type="checkbox"/> | 1250.000 | 1233.142   | 5528791.72  | 1.2425 | A    | 0.6 |
| 6 | <input type="checkbox"/> | 2500.000 | 2456.394   | 11427546.22 | 2.4750 | A    | 1.5 |
| 7 | <input type="checkbox"/> | 5000.000 | 5031.170   | 22988078.55 | 5.0692 | A    | 1.6 |
| 8 | <input type="checkbox"/> |          |            | 5650.11     | 0.0014 | P    | 1.9 |

$$y = 0.0010 * x + 7.8304E-005$$

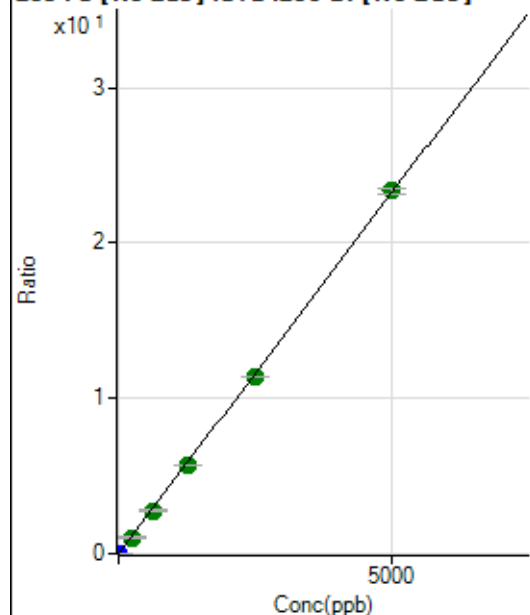
$$R = 0.9999$$

$$DL = 0.02051$$

Weight: <None>

Min Conc: 0

208 Pb [No Gas] ISTD : 209 Bi [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio   | Det. | RSD |
|---|--------------------------|----------|------------|-------------|---------|------|-----|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 1661.17     | 0.0004  | P    | 2.5 |
| 2 | <input type="checkbox"/> | 1.000    | 0.839      | 19094.28    | 0.0043  | P    | 1.0 |
| 3 | <input type="checkbox"/> | 250.000  | 225.594    | 4700658.29  | 1.0473  | A    | 1.5 |
| 4 | <input type="checkbox"/> | 625.000  | 595.713    | 12375188.48 | 2.7650  | A    | 1.7 |
| 5 | <input type="checkbox"/> | 1250.000 | 1225.632   | 25310980.80 | 5.6885  | A    | 0.6 |
| 6 | <input type="checkbox"/> | 2500.000 | 2455.915   | 52631223.38 | 11.3982 | A    | 0.9 |
| 7 | <input type="checkbox"/> | 5000.000 | 5033.015   | 105928917.0 | 23.3584 | A    | 1.4 |
| 8 | <input type="checkbox"/> |          |            | 25952.06    | 0.0063  | P    | 0.5 |

$$y = 0.0046 * x + 3.6131E-004$$

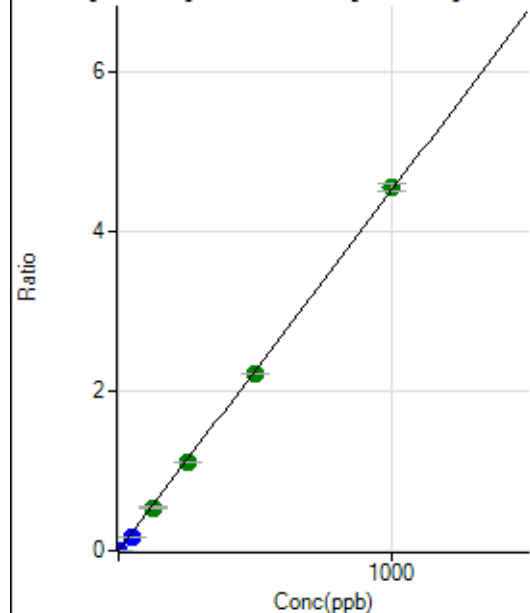
$$R = 0.9999$$

$$DL = 0.005797$$

Weight: <None>

Min Conc: 0

238 U [No Gas] ISTD : 209 Bi [No Gas]



|   | Rj<br>ct                 | Conc.    | Calc Conc. | CPS         | Ratio  | Det. | RSD  |
|---|--------------------------|----------|------------|-------------|--------|------|------|
| 1 | <input type="checkbox"/> | 0.000    | 0.000      | 13.33       | 0.0000 | P    | 75.0 |
| 2 | <input type="checkbox"/> | 1.000    | 0.863      | 17535.00    | 0.0039 | P    | 1.4  |
| 3 | <input type="checkbox"/> | 50.000   | 39.255     | 796763.67   | 0.1775 | P    | 2.1  |
| 4 | <input type="checkbox"/> | 125.000  | 119.914    | 2427259.27  | 0.5423 | A    | 2.7  |
| 5 | <input type="checkbox"/> | 250.000  | 246.338    | 4957103.75  | 1.1141 | A    | 1.5  |
| 6 | <input type="checkbox"/> | 500.000  | 489.765    | 10228506.58 | 2.2150 | A    | 0.5  |
| 7 | <input type="checkbox"/> | 1000.000 | 1007.206   | 20656881.08 | 4.5552 | A    | 2.0  |
| 8 | <input type="checkbox"/> |          |            | 1101.17     | 0.0003 | P    | 4.1  |

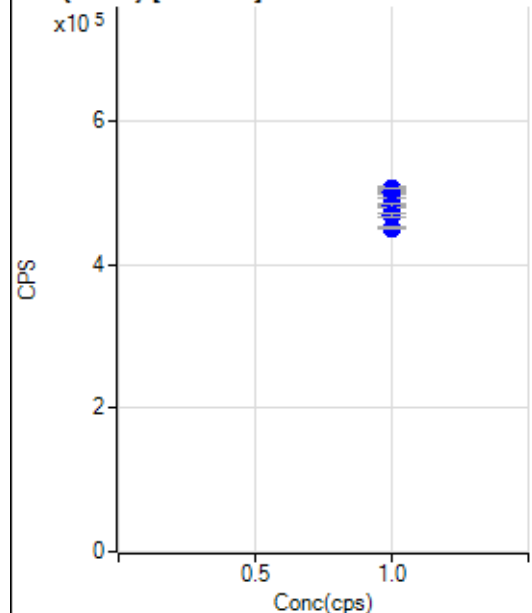
$$y = 0.0045 * x + 2.8893E-006$$

$$R = 0.9999$$

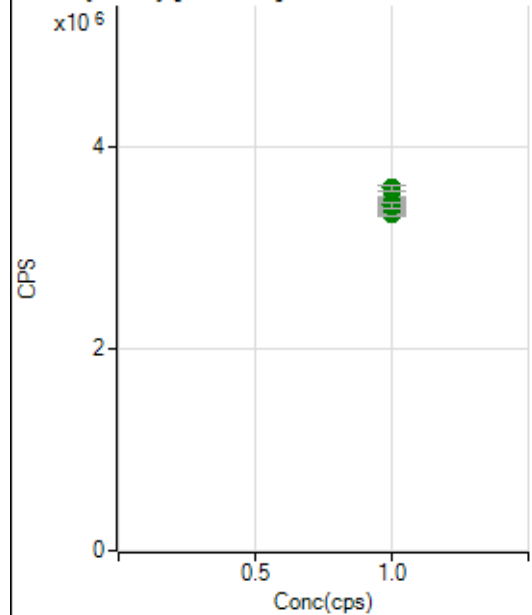
$$DL = 0.001437$$

Weight: <None>

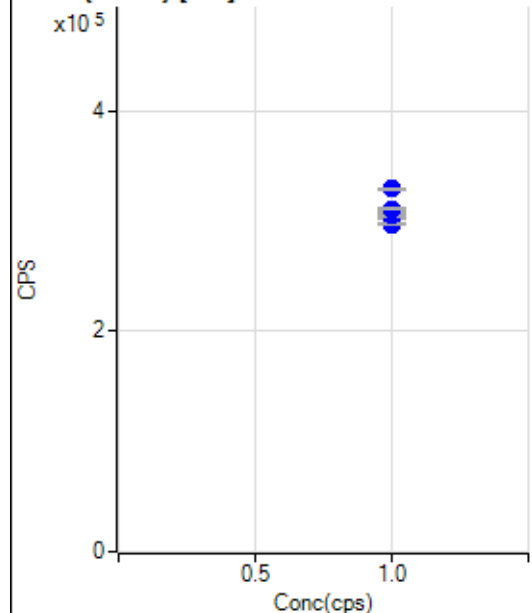
Min Conc: 0

**6 Li (ISTD) [No Gas]**

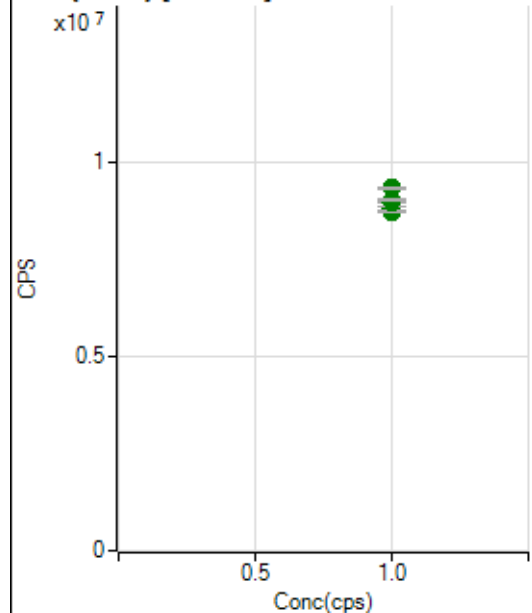
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS       | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|-----------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 504792.99 |       | P        | 0.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 506031.21 |       | P        | 1.6 |
| 3 | <input type="checkbox"/> | 1.000 |            | 502681.51 |       | P        | 1.2 |
| 4 | <input type="checkbox"/> | 1.000 |            | 493809.51 |       | P        | 0.2 |
| 5 | <input type="checkbox"/> | 1.000 |            | 483831.79 |       | P        | 0.7 |
| 6 | <input type="checkbox"/> | 1.000 |            | 482422.93 |       | P        | 0.9 |
| 7 | <input type="checkbox"/> | 1.000 |            | 469571.46 |       | P        | 1.1 |
| 8 | <input type="checkbox"/> | 1.000 |            | 451804.37 |       | P        | 0.5 |

**45 Sc (ISTD) [No Gas]**

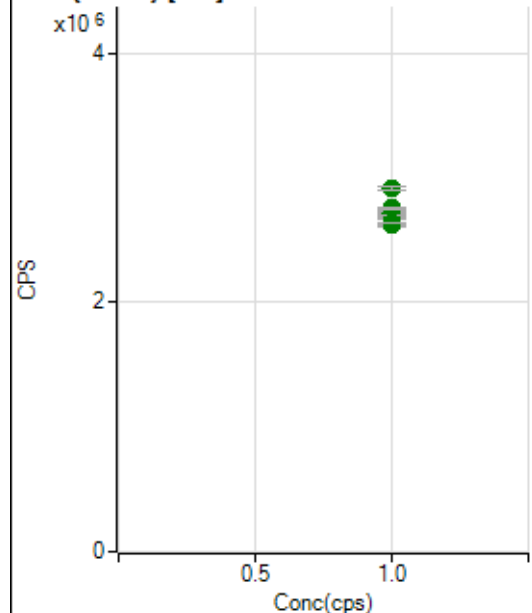
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 3489822.24 |       | A        | 0.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 3438447.00 |       | A        | 0.9 |
| 3 | <input type="checkbox"/> | 1.000 |            | 3381779.01 |       | A        | 1.4 |
| 4 | <input type="checkbox"/> | 1.000 |            | 3361939.85 |       | A        | 0.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 3321593.56 |       | A        | 0.3 |
| 6 | <input type="checkbox"/> | 1.000 |            | 3398511.72 |       | A        | 0.3 |
| 7 | <input type="checkbox"/> | 1.000 |            | 3412656.54 |       | A        | 1.2 |
| 8 | <input type="checkbox"/> | 1.000 |            | 3586855.22 |       | A        | 1.4 |

**45 Sc (ISTD) [He]**

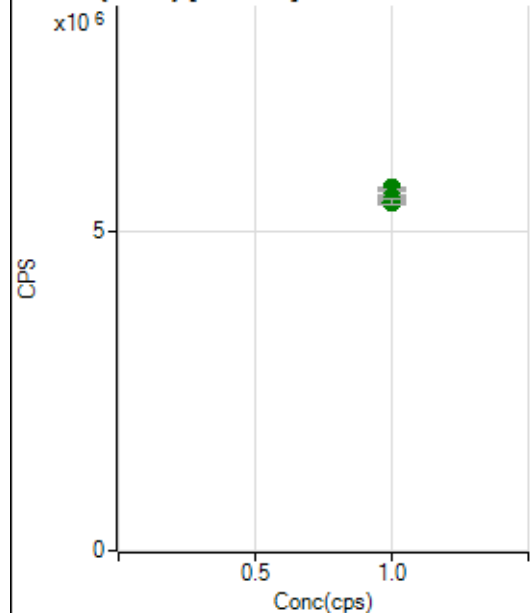
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS       | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|-----------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 307874.17 |       | P        | 1.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 306167.24 |       | P        | 0.5 |
| 3 | <input type="checkbox"/> | 1.000 |            | 298432.40 |       | P        | 0.2 |
| 4 | <input type="checkbox"/> | 1.000 |            | 303996.36 |       | P        | 0.8 |
| 5 | <input type="checkbox"/> | 1.000 |            | 297550.52 |       | P        | 0.3 |
| 6 | <input type="checkbox"/> | 1.000 |            | 305507.91 |       | P        | 0.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 311526.38 |       | P        | 0.7 |
| 8 | <input type="checkbox"/> | 1.000 |            | 329417.75 |       | P        | 0.4 |

**89 Y (ISTD) [No Gas]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 8983765.84 |       | A        | 0.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 8971702.30 |       | A        | 0.5 |
| 3 | <input type="checkbox"/> | 1.000 |            | 8785191.12 |       | A        | 1.3 |
| 4 | <input type="checkbox"/> | 1.000 |            | 8707653.41 |       | A        | 0.3 |
| 5 | <input type="checkbox"/> | 1.000 |            | 8725101.95 |       | A        | 0.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 8946238.68 |       | A        | 1.9 |
| 7 | <input type="checkbox"/> | 1.000 |            | 9010082.64 |       | A        | 0.4 |
| 8 | <input type="checkbox"/> | 1.000 |            | 9322912.57 |       | A        | 0.7 |

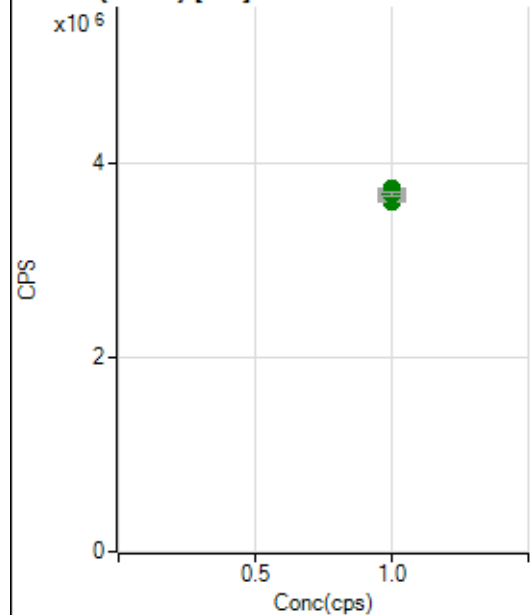
**89 Y (ISTD) [He]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 2729416.66 |       | A        | 1.0 |
| 2 | <input type="checkbox"/> | 1.000 |            | 2704137.67 |       | A        | 1.3 |
| 3 | <input type="checkbox"/> | 1.000 |            | 2617449.11 |       | A        | 0.3 |
| 4 | <input type="checkbox"/> | 1.000 |            | 2665703.00 |       | A        | 0.2 |
| 5 | <input type="checkbox"/> | 1.000 |            | 2640712.06 |       | A        | 0.1 |
| 6 | <input type="checkbox"/> | 1.000 |            | 2714695.97 |       | A        | 1.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 2754880.31 |       | A        | 0.5 |
| 8 | <input type="checkbox"/> | 1.000 |            | 2909276.62 |       | A        | 0.9 |

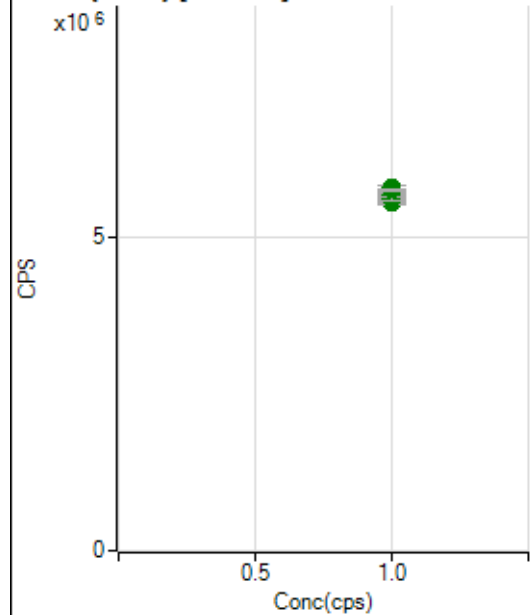
**103 Rh (ISTD) [No Gas]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 5695370.13 |       | A        | 0.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5651372.97 |       | A        | 0.7 |
| 3 | <input type="checkbox"/> | 1.000 |            | 5553624.08 |       | A        | 1.1 |
| 4 | <input type="checkbox"/> | 1.000 |            | 5501883.81 |       | A        | 1.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 5461126.79 |       | A        | 1.2 |
| 6 | <input type="checkbox"/> | 1.000 |            | 5457980.41 |       | A        | 0.8 |
| 7 | <input type="checkbox"/> | 1.000 |            | 5498170.13 |       | A        | 0.5 |
| 8 | <input type="checkbox"/> | 1.000 |            | 5475268.11 |       | A        | 1.7 |

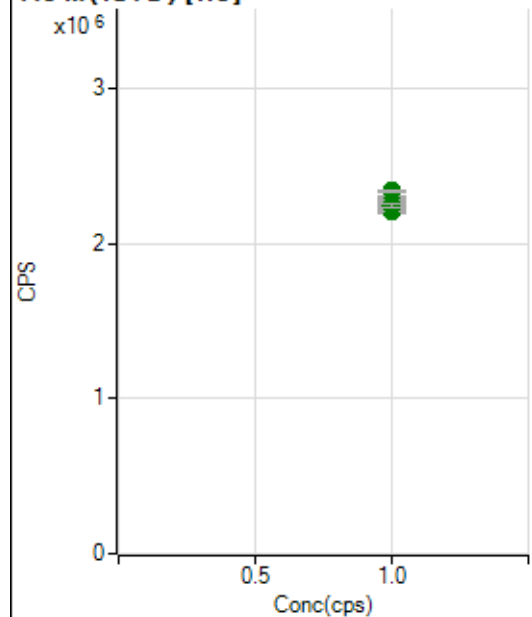


**103 Rh (ISTD) [He]**

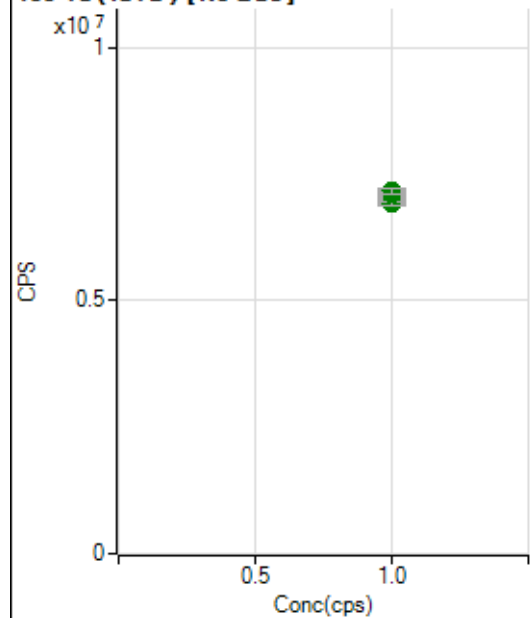
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 3727142.72 |       | A        | 0.8 |
| 2 | <input type="checkbox"/> | 1.000 |            | 3734137.37 |       | A        | 0.3 |
| 3 | <input type="checkbox"/> | 1.000 |            | 3620574.42 |       | A        | 1.2 |
| 4 | <input type="checkbox"/> | 1.000 |            | 3707235.05 |       | A        | 0.6 |
| 5 | <input type="checkbox"/> | 1.000 |            | 3610199.49 |       | A        | 0.2 |
| 6 | <input type="checkbox"/> | 1.000 |            | 3716808.77 |       | A        | 0.3 |
| 7 | <input type="checkbox"/> | 1.000 |            | 3697649.63 |       | A        | 0.4 |
| 8 | <input type="checkbox"/> | 1.000 |            | 3686005.61 |       | A        | 0.8 |

**115 In (ISTD) [No Gas]**

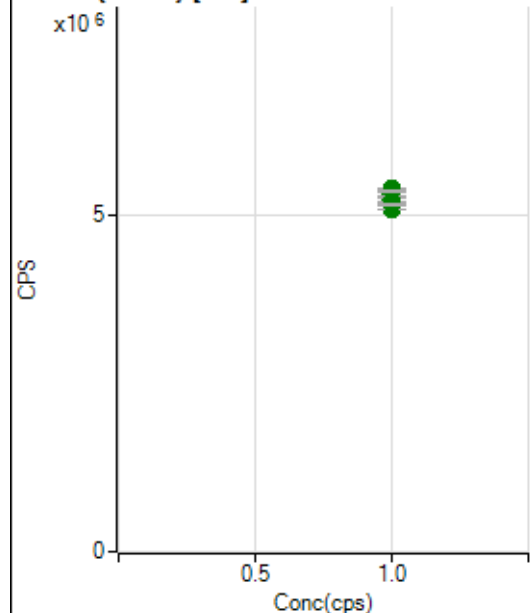
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 5772782.23 |       | A        | 1.5 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5713654.93 |       | A        | 0.9 |
| 3 | <input type="checkbox"/> | 1.000 |            | 5685477.72 |       | A        | 0.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 5531317.02 |       | A        | 0.8 |
| 5 | <input type="checkbox"/> | 1.000 |            | 5527805.26 |       | A        | 0.8 |
| 6 | <input type="checkbox"/> | 1.000 |            | 5667310.88 |       | A        | 2.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 5597565.15 |       | A        | 0.9 |
| 8 | <input type="checkbox"/> | 1.000 |            | 5737157.04 |       | A        | 0.9 |

**115 In (ISTD) [He]**

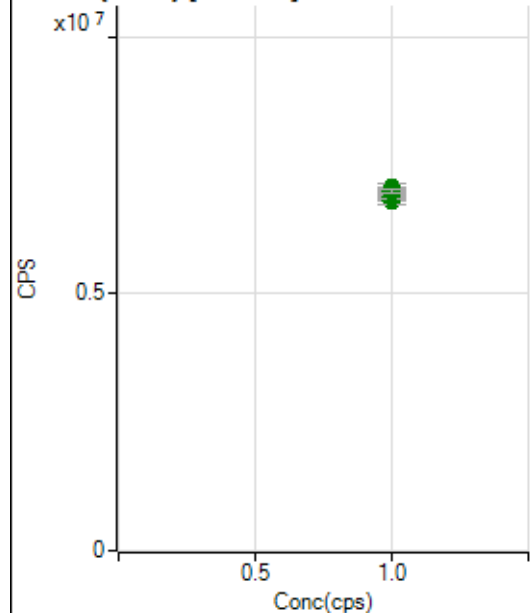
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 2286158.99 |       | A        | 0.6 |
| 2 | <input type="checkbox"/> | 1.000 |            | 2278748.19 |       | A        | 1.2 |
| 3 | <input type="checkbox"/> | 1.000 |            | 2217991.70 |       | A        | 1.9 |
| 4 | <input type="checkbox"/> | 1.000 |            | 2284299.24 |       | A        | 1.5 |
| 5 | <input type="checkbox"/> | 1.000 |            | 2208780.19 |       | A        | 0.4 |
| 6 | <input type="checkbox"/> | 1.000 |            | 2275368.48 |       | A        | 0.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 2242410.61 |       | A        | 1.4 |
| 8 | <input type="checkbox"/> | 1.000 |            | 2339588.47 |       | A        | 0.4 |

**159 Tb (ISTD) [No Gas]**

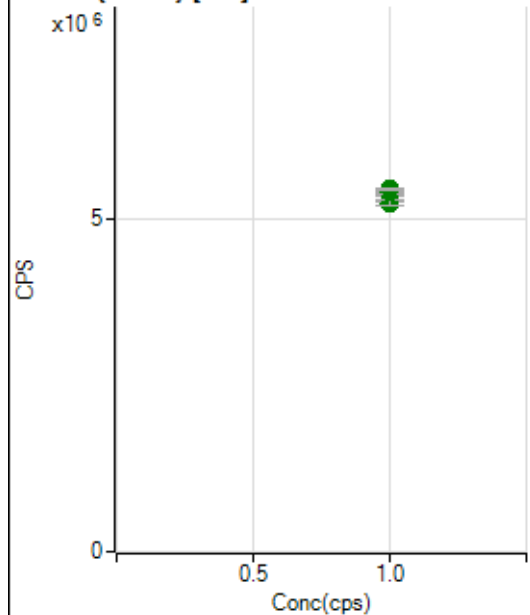
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 6960508.65 |       | A        | 0.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 7098513.29 |       | A        | 1.4 |
| 3 | <input type="checkbox"/> | 1.000 |            | 6965221.56 |       | A        | 0.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 6957441.70 |       | A        | 0.9 |
| 5 | <input type="checkbox"/> | 1.000 |            | 6920688.92 |       | A        | 0.7 |
| 6 | <input type="checkbox"/> | 1.000 |            | 7106956.63 |       | A        | 1.2 |
| 7 | <input type="checkbox"/> | 1.000 |            | 7154844.27 |       | A        | 0.6 |
| 8 | <input type="checkbox"/> | 1.000 |            | 7173145.66 |       | A        | 1.3 |

**159 Tb (ISTD) [He]**

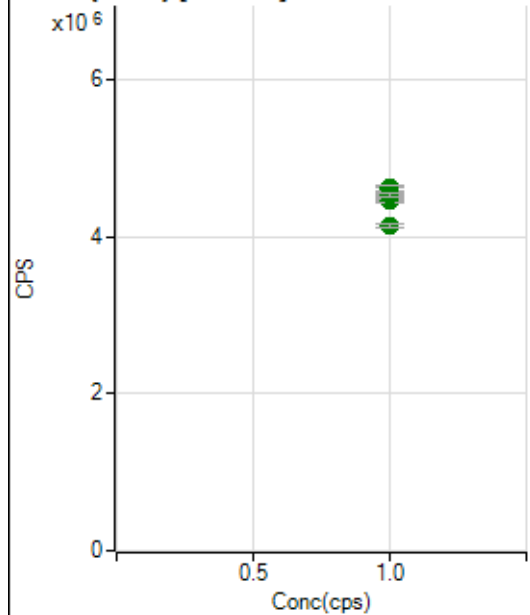
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 5232599.06 |       | A        | 1.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5182189.06 |       | A        | 1.2 |
| 3 | <input type="checkbox"/> | 1.000 |            | 5086150.97 |       | A        | 0.4 |
| 4 | <input type="checkbox"/> | 1.000 |            | 5178446.21 |       | A        | 0.4 |
| 5 | <input type="checkbox"/> | 1.000 |            | 5165245.89 |       | A        | 0.4 |
| 6 | <input type="checkbox"/> | 1.000 |            | 5325614.09 |       | A        | 1.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 5393918.57 |       | A        | 0.7 |
| 8 | <input type="checkbox"/> | 1.000 |            | 5373902.11 |       | A        | 0.5 |

**165 Ho (ISTD) [No Gas]**

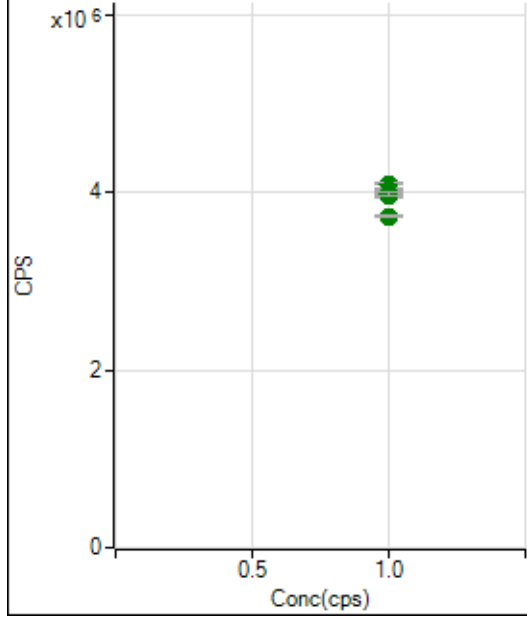
|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 6870896.08 |       | A        | 0.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 6879067.75 |       | A        | 0.9 |
| 3 | <input type="checkbox"/> | 1.000 |            | 6831359.27 |       | A        | 0.8 |
| 4 | <input type="checkbox"/> | 1.000 |            | 6813198.65 |       | A        | 2.1 |
| 5 | <input type="checkbox"/> | 1.000 |            | 6894686.56 |       | A        | 1.1 |
| 6 | <input type="checkbox"/> | 1.000 |            | 7053398.85 |       | A        | 2.0 |
| 7 | <input type="checkbox"/> | 1.000 |            | 7035740.17 |       | A        | 0.8 |
| 8 | <input type="checkbox"/> | 1.000 |            | 6982548.09 |       | A        | 1.3 |

**165 Ho (ISTD) [He]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 5344013.36 |       | A        | 2.0 |
| 2 | <input type="checkbox"/> | 1.000 |            | 5282058.60 |       | A        | 0.8 |
| 3 | <input type="checkbox"/> | 1.000 |            | 5233168.32 |       | A        | 1.3 |
| 4 | <input type="checkbox"/> | 1.000 |            | 5390514.30 |       | A        | 1.6 |
| 5 | <input type="checkbox"/> | 1.000 |            | 5243411.38 |       | A        | 1.2 |
| 6 | <input type="checkbox"/> | 1.000 |            | 5397866.27 |       | A        | 1.5 |
| 7 | <input type="checkbox"/> | 1.000 |            | 5414520.96 |       | A        | 1.0 |
| 8 | <input type="checkbox"/> | 1.000 |            | 5451903.60 |       | A        | 0.4 |

**209 Bi (ISTD) [No Gas]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 4596642.29 |       | A        | 1.2 |
| 2 | <input type="checkbox"/> | 1.000 |            | 4488412.95 |       | A        | 1.0 |
| 3 | <input type="checkbox"/> | 1.000 |            | 4488940.21 |       | A        | 1.7 |
| 4 | <input type="checkbox"/> | 1.000 |            | 4476196.36 |       | A        | 1.2 |
| 5 | <input type="checkbox"/> | 1.000 |            | 4449494.52 |       | A        | 0.9 |
| 6 | <input type="checkbox"/> | 1.000 |            | 4617828.89 |       | A        | 1.6 |
| 7 | <input type="checkbox"/> | 1.000 |            | 4535413.44 |       | A        | 1.2 |
| 8 | <input type="checkbox"/> | 1.000 |            | 4133027.27 |       | A        | 1.5 |

**209 Bi (ISTD) [He]**

|   | Rj<br>ct                 | Conc. | Calc Conc. | CPS        | Ratio | Det<br>. | RSD |
|---|--------------------------|-------|------------|------------|-------|----------|-----|
| 1 | <input type="checkbox"/> | 1.000 |            | 4049994.31 |       | A        | 1.7 |
| 2 | <input type="checkbox"/> | 1.000 |            | 4027961.36 |       | A        | 1.1 |
| 3 | <input type="checkbox"/> | 1.000 |            | 3966080.39 |       | A        | 1.5 |
| 4 | <input type="checkbox"/> | 1.000 |            | 4085326.16 |       | A        | 1.3 |
| 5 | <input type="checkbox"/> | 1.000 |            | 3962882.27 |       | A        | 1.3 |
| 6 | <input type="checkbox"/> | 1.000 |            | 4036390.18 |       | A        | 0.4 |
| 7 | <input type="checkbox"/> | 1.000 |            | 3985706.09 |       | A        | 0.7 |
| 8 | <input type="checkbox"/> | 1.000 |            | 3728060.43 |       | A        | 0.5 |

# US EPA Tune Check Report

Reviewed By:jasw  
On:7/18/2025 9:13  
AM  
Inst Id :P7  
LB :LB136512

Operator Name Jaswal

Acq/Data Batch D:\Agilent\ICPMH\1\DATA\P7071625 MS.b

Acq. Date-Time 2025-07-16 09:44:53

Report Comment ---

Instrument Name G8403A JP14410463

[No Gas]

Sensitivity

| Mass | Conc. [ug/l] | Count  | CPS        | Resp (Required) [cps/ug/l] | Resp (Flag) | RSD%   | RSD% (Required) |
|------|--------------|--------|------------|----------------------------|-------------|--------|-----------------|
| 9    |              | 5406   | 54063.62   |                            |             | 0.434  | 5.000           |
| 24   |              | 153052 | 1530520.09 |                            |             | 1.134  | 5.000           |
| 25   |              | 17744  | 177440.96  |                            |             | 0.399  | 5.000           |
| 26   |              | 20355  | 203547.96  |                            |             | 0.458  | 5.000           |
| 59   |              | 86112  | 861119.24  |                            |             | 0.696  | 5.000           |
| 113  |              | 9222   | 92215.80   |                            |             | 0.741  | 5.000           |
| 115  |              | 121341 | 1213410.87 |                            |             | 1.040  | 5.000           |
| 206  |              | 21622  | 216223.31  |                            |             | 1.357  | 5.000           |
| 207  |              | 18948  | 189477.05  |                            |             | 1.800  | 5.000           |
| 208  |              | 45224  | 452236.55  |                            |             | 1.825  | 5.000           |
| 220  |              | 0      | 2.50       |                            |             | 34.641 |                 |

| Mass | RSD% (Flag) |
|------|-------------|
| 9    |             |
| 24   |             |
| 25   |             |
| 26   |             |
| 59   |             |
| 113  |             |
| 115  |             |
| 206  |             |
| 207  |             |
| 208  |             |
| 220  |             |

| Mass | Rep#1 Count | Rep#2 Count | Rep#3 Count | Rep#4 Count | Rep#5 Count |
|------|-------------|-------------|-------------|-------------|-------------|
| 9    | 5422        | 5396        | 5432        | 5372        | 5410        |
| 24   | 150660      | 151980      | 154874      | 153367      | 154378      |
| 25   | 17764       | 17625       | 17808       | 17744       | 17779       |
| 26   | 20394       | 20198       | 20373       | 20446       | 20362       |
| 59   | 85758       | 87130       | 85737       | 85752       | 86182       |
| 113  | 9269        | 9304        | 9228        | 9164        | 9142        |
| 115  | 120697      | 120085      | 122950      | 120553      | 122420      |
| 206  | 21518       | 21981       | 21875       | 21289       | 21449       |
| 207  | 18787       | 19313       | 19303       | 18560       | 18776       |
| 208  | 44987       | 45857       | 46198       | 44104       | 44972       |

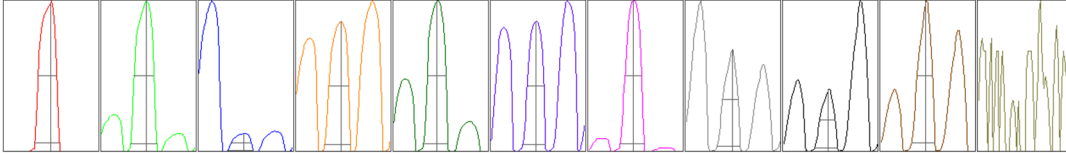
# US EPA Tune Check Report

Reviewed By:jasw  
On:7/18/2025 9:13  
AM  
Inst Id :P7  
LB :LB136512

| Mass | Rep#1 Count | Rep#2 Count | Rep#3 Count | Rep#4 Count | Rep#5 Count |
|------|-------------|-------------|-------------|-------------|-------------|
| 220  | 0           | 0           | 0           | 0           | 0           |

Integration Time [sec] 0.1

## Resolution/Axis



| Mass | Peak Height | Axis   | Axis (Required) | Axis (Flag) |
|------|-------------|--------|-----------------|-------------|
| 9    | 9562.65     | 9.00   | 8.90 - 9.10     |             |
| 24   | 257652.52   | 23.95  | 23.90 - 24.10   |             |
| 25   | 29037.28    | 24.95  | 24.90 - 25.10   |             |
| 26   | 33350.60    | 25.95  | 25.90 - 26.10   |             |
| 59   | 150899.25   | 58.90  | 58.90 - 59.10   |             |
| 113  | 17877.21    | 112.95 | 112.90 - 113.10 |             |
| 115  | 235488.20   | 114.95 | 114.90 - 115.10 |             |
| 206  | 46567.20    | 206.00 | 205.90 - 206.10 |             |
| 207  | 39655.99    | 206.95 | 206.90 - 207.10 |             |
| 208  | 96922.68    | 207.95 | 207.90 - 208.10 |             |
| 220  |             |        | -               |             |

| Mass | W-50% | W-5%  | W-5% (Required) | W-5% (Flag) |
|------|-------|-------|-----------------|-------------|
| 9    | 0.59  | 0.776 | 0.900           |             |
| 24   | 0.64  | 0.826 | 0.900           |             |
| 25   | 0.64  | 0.786 | 0.900           |             |
| 26   | 0.64  | 0.813 | 0.900           |             |
| 59   | 0.60  | 0.768 | 0.900           |             |
| 113  | 0.52  | 0.721 | 0.900           |             |
| 115  | 0.51  | 0.764 | 0.900           |             |
| 206  | 0.49  | 0.729 | 0.900           |             |
| 207  | 0.49  | 0.730 | 0.900           |             |
| 208  | 0.49  | 0.746 | 0.900           |             |
| 220  |       |       |                 |             |

Integration Time [sec] 0.1

Acquisition Time [sec] 256.770000000002

Y Axis Linear

## Tune Parameters

### Plasma Parameters

Plasma Mode --- Nebulizer Gas 0.87 L/min Dilution Gas 0.40 L/min

# US EPA Tune Check Report

Reviewed By:jasw  
On:7/18/2025 9:13  
AM  
Inst Id :P7  
LB :LB136512

|              |        |                |          |               |      |
|--------------|--------|----------------|----------|---------------|------|
| RF Power     | 1600 W | Option Gas     | ---      | Auxiliary Gas | 0.90 |
| RF Matching  | 1.80 V | Nebulizer Pump | 0.10 rps | Plasma Gas    | 15.0 |
| Sample Depth | 9.0 mm | S/C Temp       | 2 °C     |               |      |

## Lens Parameters

|            |          |               |       |            |        |
|------------|----------|---------------|-------|------------|--------|
| Extract 1  | 0.0 V    | Omega Lens    | 8.2 V | Deflect    | 15.4 V |
| Extract 2  | -145.0 V | Cell Entrance | -30 V | Plate Bias | -35 V  |
| Omega Bias | -70 V    | Cell Exit     | -50 V |            |        |

## Cell Parameters

|         |            |              |        |                       |       |
|---------|------------|--------------|--------|-----------------------|-------|
| Use Gas | No         | 3rd Gas Flow | ---    | Energy Discrimination | 5.0 V |
| He Flow | 0.0 mL/min | OctP Bias    | -8.0 V |                       |       |
| H2 Flow | ---        | OctP RF      | 190 V  |                       |       |

## QP Parameters

|             |     |             |        |         |        |
|-------------|-----|-------------|--------|---------|--------|
| Mass Gain   | 139 | Axis Gain   | 0.9977 | QP Bias | -3.0 V |
| Mass Offset | 129 | Axis Offset | 0.09   |         |        |

## Hardware Settings

### Torch

|         |         |         |        |
|---------|---------|---------|--------|
| Torch H | -1.8 mm | Torch V | 0.3 mm |
|---------|---------|---------|--------|

### EM

|               |        |           |        |          |        |
|---------------|--------|-----------|--------|----------|--------|
| Discriminator | 4.7 mV | Analog HV | 2319 V | Pulse HV | 1152 V |
|---------------|--------|-----------|--------|----------|--------|

[He]

## Sensitivity

| Mass | Conc. [ug/l] | Count | CPS       | Resp (Required) [cps/ug/l] | Resp (Flag) | RSD%  | RSD% (Required) |
|------|--------------|-------|-----------|----------------------------|-------------|-------|-----------------|
| 59   |              | 26976 | 269760.47 |                            |             | 0.570 |                 |
| 89   |              | 79932 | 799320.64 |                            |             | 0.951 |                 |
| 205  |              | 25033 | 250329.90 |                            |             | 1.022 |                 |

| Mass | RSD% (Flag) |
|------|-------------|
| 59   |             |
| 89   |             |
| 205  |             |

| Mass | Rep#1 Count | Rep#2 Count | Rep#3 Count | Rep#4 Count | Rep#5 Count |
|------|-------------|-------------|-------------|-------------|-------------|
| 59   | 27164       | 27091       | 26943       | 26906       | 26776       |
| 89   | 80977       | 80088       | 79980       | 78855       | 79760       |
| 205  | 25426       | 25148       | 24893       | 24905       | 24792       |

Integration Time [sec] 0.1

## Tune Parameters

### Plasma Parameters

|              |        |                |            |               |            |
|--------------|--------|----------------|------------|---------------|------------|
| Plasma Mode  | ---    | Nebulizer Gas  | 0.87 L/min | Dilution Gas  | 0.40 L/min |
| RF Power     | 1600 W | Option Gas     | ---        | Auxiliary Gas | 0.90 L/min |
| RF Matching  | 1.80 V | Nebulizer Pump | 0.10 rps   | Plasma Gas    | 15.0 L/min |
| Sample Depth | 9.0 mm | S/C Temp       | 2 °C       |               |            |

### Lens Parameters

|           |       |            |       |         |       |
|-----------|-------|------------|-------|---------|-------|
| Extract 1 | 0.0 V | Omega Lens | 8.9 V | Deflect | 4.0 V |
|-----------|-------|------------|-------|---------|-------|



# US EPA Tune Check Report

Reviewed By:jasw  
On:7/18/2025 9:13  
AM  
Inst Id :P7  
LB :LB136512

|                   |            |               |         |                       |         |
|-------------------|------------|---------------|---------|-----------------------|---------|
| Extract 2         | -165.0 V   | Cell Entrance | -40 V   | Plate Bias            | -60 V   |
| Omega Bias        | -85 V      | Cell Exit     | -60 V   |                       |         |
| Cell Parameters   |            |               |         |                       |         |
| Use Gas           | Yes        | 3rd Gas Flow  | ---     | Energy Discrimination | 5.0 V   |
| He Flow           | 3.9 mL/min | OctP Bias     | -18.0 V |                       |         |
| H2 Flow           | ---        | OctP RF       | 200 V   |                       |         |
| QP Parameters     |            |               |         |                       |         |
| Mass Gain         | 139        | Axis Gain     | 0.9977  | QP Bias               | -13.0 V |
| Mass Offset       | 129        | Axis Offset   | 0.09    |                       |         |
| Hardware Settings |            |               |         |                       |         |
| Torch             |            |               |         |                       |         |
| Torch H           | -1.8 mm    | Torch V       | 0.3 mm  |                       |         |
| EM                |            |               |         |                       |         |
| Discriminator     | 4.7 mV     | Analog HV     | 2319 V  | Pulse HV              | 1152 V  |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:55:37 DataFile Name : 004CALB.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.03    | -0.01   | -0.03   | 0.00       | N/A     | ppb   |
| Antimony   | 121-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.01    | 0.00    | 0.00       | N/A     | ppb   |
| Barium     | 135-1 | -0.01   | 0.02    | -0.01   | 0.00       | N/A     | ppb   |
| Barium     | 137-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.01    | 0.00    | 0.00       | N/A     | ppb   |
| Bismuth    | 209-1 |         |         |         | 100        |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.01   | 0.02    | -0.01   | 0.00       | N/A     | ppb   |
| Cadmium    | 106-1 | 0.41    | 0.02    | -0.43   | 0.00       | N/A     | ppb   |
| Cadmium    | 111-1 | 0.02    | 0.00    | -0.03   | 0.00       | N/A     | ppb   |
| Calcium    | 43-1  | -0.27   | -1.08   | 1.35    | 0.00       | N/A     | ppb   |
| Calcium    | 44-1  | -0.38   | 0.77    | -0.38   | 0.00       | N/A     | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.01   | -0.02   | 0.03    | 0.00       | N/A     | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Copper     | 63-2  | 0.00    | 0.01    | -0.01   | 0.00       | N/A     | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 100        |         | %     |
| Iron       | 56-2  | 0.04    | 0.04    | -0.07   | 0.00       | N/A     | ppb   |
| Iron       | 57-2  | -0.47   | 0.75    | -0.28   | 0.00       | N/A     | ppb   |
| Iron       | 54-2  | -0.29   | 0.84    | -0.55   | 0.00       | N/A     | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:55:37 DataFile Name : 004CALB.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.01    | 0.00    | -0.01   | 0.00       | N/A     | ppb   |
| Lead       | 207-1 | -0.01   | 0.00    | 0.01    | 0.00       | N/A     | ppb   |
| Lead       | 208-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 0.03    | -0.10   | 0.07    | 0.00       | N/A     | ppb   |
| Manganese  | 55-2  | 0.01    | -0.01   | -0.01   | 0.00       | N/A     | ppb   |
| Molybdenum | 94-1  | 0.00    | -0.01   | 0.02    | 0.00       | N/A     | ppb   |
| Molybdenum | 95-1  | 0.01    | -0.01   | -0.01   | 0.00       | N/A     | ppb   |
| Molybdenum | 96-1  | 0.01    | -0.01   | 0.00    | 0.00       | N/A     | ppb   |
| Molybdenum | 97-1  | 0.00    | -0.01   | 0.00    | 0.00       | N/A     | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.00    | -0.01   | 0.00       | N/A     | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.03   | 0.03    | 0.00    | 0.00       | N/A     | ppb   |
| Phosphorus | 31-2  | -15.46  | -13.11  | -16.69  | -15.08     |         | ppb   |
| Potassium  | 39-2  | -1.58   | 3.20    | -1.63   | 0.00       | N/A     | ppb   |
| Rhodium    | 103-1 |         |         |         | 100        |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 100        |         | %     |
| Scandium   | 45-2  |         |         |         | 100        |         | %     |
| Selenium   | 82-1  | -0.48   | 0.42    | 0.06    | 0.00       | N/A     | ppb   |
| Selenium   | 77-2  | -0.08   | 0.16    | -0.08   | 0.00       | N/A     | ppb   |
| Selenium   | 78-2  | 0.39    | -0.11   | -0.29   | 0.00       | N/A     | ppb   |
| Silicon    | 28-1  | -0.14   | 0.08    | 0.07    | 0.00       | N/A     | ppb   |
| Silver     | 107-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Silver     | 109-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Sodium     | 23-2  | -0.24   | 0.57    | -0.33   | 0.00       | N/A     | ppb   |
| Strontium  | 86-1  | -0.56   | 0.74    | -0.19   | 0.00       | N/A     | ppb   |
| Strontium  | 88-1  | 0.04    | 0.00    | -0.04   | 0.00       | N/A     | ppb   |
| Sulfur     | 34-1  | -175.06 | -123.58 | -74.04  | -124.23    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 100        |         | %     |
| Thallium   | 203-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Thallium   | 205-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Tin        | 118-1 | 0.02    | 0.01    | -0.02   | 0.00       | N/A     | ppb   |
| Titanium   | 47-1  | 0.02    | -0.02   | 0.00    | 0.00       | N/A     | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:55:37 DataFile Name : 004CALB.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 0.03    | -0.10   | 0.08    | 0.00       | N/A     | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | N/A     | ppb   |
| Zirconium | 91-1  | 0.01    | -0.01   | 0.00    | 0.00       | N/A     | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S2 Instrumnet Name : P7  
Client Sample ID : S2 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:58:55 DataFile Name : 005CALS.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 17.59   | 17.32   | 18.51   | 17.81      | 3.50    | ppb   |
| Antimony   | 121-1 | 1.77    | 1.86    | 1.82    | 1.82       | 2.36    | ppb   |
| Arsenic    | 75-2  | 0.99    | 1.00    | 1.12    | 1.03       | 7.01    | ppb   |
| Barium     | 135-1 | 9.04    | 9.03    | 8.84    | 8.97       | 1.25    | ppb   |
| Barium     | 137-1 | 8.53    | 8.98    | 8.85    | 8.79       | 2.65    | ppb   |
| Beryllium  | 9-1   | 1.03    | 1.06    | 1.07    | 1.05       | 2.00    | ppb   |
| Bismuth    | 209-1 |         |         |         | 98         |         | %     |
| Bismuth    | 209-2 |         |         |         | 99         |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.98    | 1.37    | 1.05    | 1.13       | 18.23   | ppb   |
| Cadmium    | 106-1 | 0.85    | 2.06    | 0.68    | 1.20       | 62.75   | ppb   |
| Cadmium    | 111-1 | 0.93    | 0.96    | 0.97    | 0.95       | 2.28    | ppb   |
| Calcium    | 43-1  | 479.64  | 467.02  | 476.52  | 474.40     | 1.39    | ppb   |
| Calcium    | 44-1  | 469.62  | 470.01  | 473.13  | 470.92     | 0.41    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 1.91    | 1.98    | 2.06    | 1.98       | 3.80    | ppb   |
| Cobalt     | 59-2  | 1.03    | 1.01    | 1.05    | 1.03       | 2.07    | ppb   |
| Copper     | 63-2  | 1.99    | 1.96    | 1.83    | 1.93       | 4.25    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 100        |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 99         |         | %     |
| Indium     | 115-2 |         |         |         | 100        |         | %     |
| Iron       | 56-2  | 48.07   | 47.14   | 47.31   | 47.51      | 1.03    | ppb   |
| Iron       | 57-2  | 47.24   | 49.00   | 47.52   | 47.92      | 1.98    | ppb   |
| Iron       | 54-2  | 49.35   | 48.72   | 49.93   | 49.34      | 1.23    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S2 Instrumnet Name : P7  
Client Sample ID : S2 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:58:55 DataFile Name : 005CALS.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.85    | 0.84    | 0.85    | 0.84       | 0.82    | ppb   |
| Lead       | 207-1 | 0.85    | 0.86    | 0.87    | 0.86       | 1.69    | ppb   |
| Lead       | 208-1 | 0.83    | 0.85    | 0.84    | 0.84       | 1.11    | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 454.20  | 461.67  | 458.35  | 458.08     | 0.82    | ppb   |
| Manganese  | 55-2  | 1.02    | 0.98    | 0.92    | 0.97       | 4.85    | ppb   |
| Molybdenum | 94-1  | 5.09    | 5.11    | 5.31    | 5.17       | 2.34    | ppb   |
| Molybdenum | 95-1  | 4.62    | 4.51    | 4.55    | 4.56       | 1.21    | ppb   |
| Molybdenum | 96-1  | 4.50    | 4.62    | 4.66    | 4.59       | 1.83    | ppb   |
| Molybdenum | 97-1  | 4.59    | 4.51    | 4.59    | 4.57       | 1.01    | ppb   |
| Molybdenum | 98-1  | 4.56    | 4.55    | 4.55    | 4.55       | 0.17    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 1.16    | 1.14    | 1.15    | 1.15       | 1.14    | ppb   |
| Phosphorus | 31-2  | 15.11   | 14.59   | 15.54   | 15.08      | 3.15    | ppb   |
| Potassium  | 39-2  | 461.24  | 454.51  | 451.95  | 455.90     | 1.05    | ppb   |
| Rhodium    | 103-1 |         |         |         | 99         |         | %     |
| Rhodium    | 103-2 |         |         |         | 100        |         | %     |
| Scandium   | 45-1  |         |         |         | 99         |         | %     |
| Scandium   | 45-2  |         |         |         | 99         |         | %     |
| Selenium   | 82-1  | 6.06    | 5.96    | 6.59    | 6.20       | 5.42    | ppb   |
| Selenium   | 77-2  | 4.37    | 3.81    | 5.41    | 4.53       | 17.89   | ppb   |
| Selenium   | 78-2  | 6.34    | 5.75    | 4.41    | 5.50       | 18.01   | ppb   |
| Silicon    | 28-1  | 0.93    | 0.67    | 1.09    | 0.90       | 23.44   | ppb   |
| Silver     | 107-1 | 0.90    | 0.90    | 0.90    | 0.90       | 0.50    | ppb   |
| Silver     | 109-1 | 0.93    | 0.93    | 0.87    | 0.91       | 3.58    | ppb   |
| Sodium     | 23-2  | 463.69  | 461.99  | 457.65  | 461.11     | 0.68    | ppb   |
| Strontium  | 86-1  | 25.15   | 22.12   | 23.13   | 23.46      | 6.57    | ppb   |
| Strontium  | 88-1  | 22.25   | 23.02   | 22.62   | 22.63      | 1.71    | ppb   |
| Sulfur     | 34-1  | 81.36   | 95.21   | 196.11  | 124.23     | 50.42   | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 99         |         | %     |
| Thallium   | 203-1 | 0.86    | 0.86    | 0.85    | 0.86       | 0.50    | ppb   |
| Thallium   | 205-1 | 0.83    | 0.84    | 0.86    | 0.84       | 1.96    | ppb   |
| Tin        | 118-1 | 4.38    | 4.52    | 4.47    | 4.46       | 1.60    | ppb   |
| Titanium   | 47-1  | 4.40    | 4.50    | 4.59    | 4.50       | 2.11    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S2 Instrumnet Name : P7  
Client Sample ID : S2 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:58:55 DataFile Name : 005CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.88    | 0.86    | 0.86    | 0.86       | 1.45    | ppb   |
| Vanadium  | 51-2  | 4.63    | 4.57    | 4.73    | 4.64       | 1.65    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 5.30    | 5.50    | 5.41    | 5.41       | 1.85    | ppb   |
| Zirconium | 90-1  | 0.88    | 0.88    | 0.85    | 0.87       | 1.70    | ppb   |
| Zirconium | 91-1  | 0.91    | 0.88    | 0.83    | 0.87       | 4.85    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S3 Instrumnet Name : P7  
Client Sample ID : S3 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:05:30 DataFile Name : 007CALS.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 868.83  | 857.43  | 863.13  | 863.13     | 0.66    | ppb   |
| Antimony   | 121-1 | 43.16   | 42.85   | 42.00   | 42.67      | 1.41    | ppb   |
| Arsenic    | 75-2  | 49.29   | 49.53   | 49.04   | 49.29      | 0.50    | ppb   |
| Barium     | 135-1 | 209.70  | 211.91  | 206.20  | 209.27     | 1.38    | ppb   |
| Barium     | 137-1 | 211.94  | 209.83  | 206.22  | 209.33     | 1.38    | ppb   |
| Beryllium  | 9-1   | 48.09   | 47.74   | 48.04   | 47.96      | 0.40    | ppb   |
| Bismuth    | 209-1 |         |         |         | 98         |         | %     |
| Bismuth    | 209-2 |         |         |         | 98         |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 50.09   | 49.85   | 48.43   | 49.46      | 1.81    | ppb   |
| Cadmium    | 106-1 | 54.57   | 51.49   | 52.44   | 52.83      | 2.98    | ppb   |
| Cadmium    | 111-1 | 46.50   | 45.34   | 45.14   | 45.66      | 1.61    | ppb   |
| Calcium    | 43-1  | 4471.12 | 4518.16 | 4453.80 | 4481.03    | 0.74    | ppb   |
| Calcium    | 44-1  | 4655.46 | 4983.47 | 4880.35 | 4839.76    | 3.47    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 44.57   | 43.83   | 43.98   | 44.13      | 0.88    | ppb   |
| Cobalt     | 59-2  | 43.67   | 43.76   | 43.34   | 43.59      | 0.50    | ppb   |
| Copper     | 63-2  | 492.61  | 502.43  | 490.70  | 495.25     | 1.27    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 99         |         | %     |
| Holmium    | 165-2 |         |         |         | 98         |         | %     |
| Indium     | 115-1 |         |         |         | 98         |         | %     |
| Indium     | 115-2 |         |         |         | 97         |         | %     |
| Iron       | 56-2  | 2405.59 | 2417.26 | 2424.05 | 2415.63    | 0.39    | ppb   |
| Iron       | 57-2  | 2209.21 | 2203.95 | 2205.86 | 2206.34    | 0.12    | ppb   |
| Iron       | 54-2  | 2245.13 | 2236.66 | 2236.66 | 2239.48    | 0.22    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S3 Instrumnet Name : P7  
Client Sample ID : S3 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:05:30 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 201.38  | 207.47  | 199.75  | 202.87     | 2.01    | ppb   |
| Lead       | 207-1 | 199.44  | 207.23  | 199.41  | 202.03     | 2.23    | ppb   |
| Lead       | 208-1 | 223.78  | 229.51  | 223.50  | 225.59     | 1.50    | ppb   |
| Lithium    | 6-1   |         |         |         | 100        |         | %     |
| Magnesium  | 24-2  | 5080.98 | 5228.87 | 5045.35 | 5118.40    | 1.90    | ppb   |
| Manganese  | 55-2  | 431.90  | 433.79  | 429.52  | 431.74     | 0.50    | ppb   |
| Molybdenum | 94-1  | 421.29  | 419.06  | 427.06  | 422.47     | 0.98    | ppb   |
| Molybdenum | 95-1  | 487.00  | 483.30  | 482.60  | 484.30     | 0.49    | ppb   |
| Molybdenum | 96-1  | 492.31  | 480.05  | 484.87  | 485.74     | 1.27    | ppb   |
| Molybdenum | 97-1  | 424.37  | 423.84  | 426.13  | 424.78     | 0.28    | ppb   |
| Molybdenum | 98-1  | 489.64  | 476.49  | 491.25  | 485.79     | 1.67    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 48.90   | 48.41   | 48.56   | 48.63      | 0.52    | ppb   |
| Phosphorus | 31-2  | 1003.77 | 1029.82 | 983.56  | 1005.72    | 2.31    | ppb   |
| Potassium  | 39-2  | 2160.05 | 2153.89 | 2169.06 | 2161.00    | 0.35    | ppb   |
| Rhodium    | 103-1 |         |         |         | 98         |         | %     |
| Rhodium    | 103-2 |         |         |         | 97         |         | %     |
| Scandium   | 45-1  |         |         |         | 97         |         | %     |
| Scandium   | 45-2  |         |         |         | 97         |         | %     |
| Selenium   | 82-1  | 51.22   | 52.49   | 50.06   | 51.25      | 2.37    | ppb   |
| Selenium   | 77-2  | 51.03   | 56.46   | 48.38   | 51.96      | 7.92    | ppb   |
| Selenium   | 78-2  | 51.12   | 53.97   | 49.66   | 51.58      | 4.25    | ppb   |
| Silicon    | 28-1  | 62.76   | 65.39   | 64.95   | 64.37      | 2.19    | ppb   |
| Silver     | 107-1 | 43.80   | 44.19   | 43.62   | 43.87      | 0.67    | ppb   |
| Silver     | 109-1 | 43.47   | 43.86   | 42.79   | 43.37      | 1.26    | ppb   |
| Sodium     | 23-2  | 5087.14 | 5054.23 | 4997.84 | 5046.40    | 0.89    | ppb   |
| Strontium  | 86-1  | 1104.41 | 1094.92 | 1112.12 | 1103.81    | 0.78    | ppb   |
| Strontium  | 88-1  | 1065.70 | 1062.81 | 1082.38 | 1070.30    | 0.99    | ppb   |
| Sulfur     | 34-1  | 1209.78 | 1435.72 | 1428.98 | 1358.16    | 9.46    | ppb   |
| Terbium    | 159-1 |         |         |         | 100        |         | %     |
| Terbium    | 159-2 |         |         |         | 97         |         | %     |
| Thallium   | 203-1 | 40.13   | 41.49   | 40.56   | 40.73      | 1.70    | ppb   |
| Thallium   | 205-1 | 39.21   | 40.82   | 39.36   | 39.80      | 2.23    | ppb   |
| Tin        | 118-1 | 43.11   | 43.34   | 42.55   | 43.00      | 0.94    | ppb   |
| Titanium   | 47-1  | 431.12  | 438.85  | 431.20  | 433.73     | 1.02    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S3 Instrumnet Name : P7  
Client Sample ID : S3 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:05:30 DataFile Name : 007CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 38.70   | 40.22   | 38.84   | 39.25      | 2.14    | ppb   |
| Vanadium  | 51-2  | 42.69   | 42.77   | 43.04   | 42.83      | 0.42    | ppb   |
| Yttrium   | 89-1  |         |         |         | 98         |         | %     |
| Yttrium   | 89-2  |         |         |         | 96         |         | %     |
| Zinc      | 66-2  | 450.06  | 453.61  | 449.76  | 451.14     | 0.48    | ppb   |
| Zirconium | 90-1  | 42.20   | 42.29   | 42.72   | 42.40      | 0.66    | ppb   |
| Zirconium | 91-1  | 43.68   | 43.71   | 44.05   | 43.81      | 0.47    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S4 Instrumnet Name : P7  
Client Sample ID : S4 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:08:38 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 2136.00  | 2100.59  | 2088.51  | 2108.37    | 1.17    | ppb   |
| Antimony   | 121-1 | 104.25   | 106.57   | 105.21   | 105.35     | 1.11    | ppb   |
| Arsenic    | 75-2  | 122.49   | 120.99   | 123.52   | 122.33     | 1.04    | ppb   |
| Barium     | 135-1 | 510.53   | 515.87   | 511.89   | 512.76     | 0.54    | ppb   |
| Barium     | 137-1 | 504.86   | 540.63   | 511.70   | 519.06     | 3.66    | ppb   |
| Beryllium  | 9-1   | 120.29   | 122.37   | 122.12   | 121.59     | 0.94    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 120.58   | 121.86   | 122.03   | 121.49     | 0.65    | ppb   |
| Cadmium    | 106-1 | 124.51   | 124.15   | 121.96   | 123.54     | 1.12    | ppb   |
| Cadmium    | 111-1 | 111.49   | 112.46   | 111.22   | 111.72     | 0.58    | ppb   |
| Calcium    | 43-1  | 10787.06 | 10806.83 | 10792.03 | 10795.31   | 0.10    | ppb   |
| Calcium    | 44-1  | 11748.29 | 11802.93 | 11878.09 | 11809.77   | 0.55    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 110.11   | 108.47   | 109.14   | 109.24     | 0.76    | ppb   |
| Cobalt     | 59-2  | 108.36   | 107.44   | 107.69   | 107.83     | 0.44    | ppb   |
| Copper     | 63-2  | 1250.87  | 1223.69  | 1207.40  | 1227.32    | 1.79    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 99         |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 96         |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 5976.31  | 5888.65  | 5886.12  | 5917.03    | 0.87    | ppb   |
| Iron       | 57-2  | 5514.85  | 5397.16  | 5345.61  | 5419.21    | 1.60    | ppb   |
| Iron       | 54-2  | 5530.40  | 5422.51  | 5501.03  | 5484.64    | 1.02    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S4 Instrumnet Name : P7  
Client Sample ID : S4 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:08:38 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 589.37   | 599.60   | 584.23   | 591.07     | 1.32    | ppb   |
| Lead       | 207-1 | 600.18   | 611.49   | 597.25   | 602.97     | 1.25    | ppb   |
| Lead       | 208-1 | 590.31   | 607.72   | 589.10   | 595.71     | 1.75    | ppb   |
| Lithium    | 6-1   |          |          |          | 98         |         | %     |
| Magnesium  | 24-2  | 12606.85 | 12070.02 | 12287.64 | 12321.50   | 2.19    | ppb   |
| Manganese  | 55-2  | 1201.40  | 1209.23  | 1221.18  | 1210.60    | 0.82    | ppb   |
| Molybdenum | 94-1  | 1186.12  | 1190.46  | 1217.66  | 1198.08    | 1.43    | ppb   |
| Molybdenum | 95-1  | 1164.92  | 1201.91  | 1221.83  | 1196.22    | 2.41    | ppb   |
| Molybdenum | 96-1  | 1179.26  | 1200.23  | 1211.85  | 1197.11    | 1.38    | ppb   |
| Molybdenum | 97-1  | 1201.18  | 1197.52  | 1206.89  | 1201.86    | 0.39    | ppb   |
| Molybdenum | 98-1  | 1204.47  | 1194.27  | 1213.29  | 1204.01    | 0.79    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 119.32   | 118.35   | 119.25   | 118.98     | 0.45    | ppb   |
| Phosphorus | 31-2  | 2562.44  | 2489.19  | 2404.47  | 2485.37    | 3.18    | ppb   |
| Potassium  | 39-2  | 5899.18  | 5848.17  | 5819.24  | 5855.53    | 0.69    | ppb   |
| Rhodium    | 103-1 |          |          |          | 97         |         | %     |
| Rhodium    | 103-2 |          |          |          | 99         |         | %     |
| Scandium   | 45-1  |          |          |          | 96         |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 124.86   | 127.41   | 128.58   | 126.95     | 1.50    | ppb   |
| Selenium   | 77-2  | 131.75   | 131.81   | 118.63   | 127.40     | 5.96    | ppb   |
| Selenium   | 78-2  | 125.41   | 125.70   | 130.99   | 127.37     | 2.46    | ppb   |
| Silicon    | 28-1  | 142.21   | 147.26   | 146.28   | 145.25     | 1.84    | ppb   |
| Silver     | 107-1 | 106.51   | 108.05   | 108.65   | 107.74     | 1.02    | ppb   |
| Silver     | 109-1 | 104.39   | 107.31   | 107.39   | 106.36     | 1.60    | ppb   |
| Sodium     | 23-2  | 12407.81 | 11936.13 | 12078.23 | 12140.73   | 1.99    | ppb   |
| Strontium  | 86-1  | 2673.12  | 2755.36  | 2711.03  | 2713.17    | 1.52    | ppb   |
| Strontium  | 88-1  | 2998.42  | 3099.19  | 3002.35  | 3033.32    | 1.88    | ppb   |
| Sulfur     | 34-1  | 2837.60  | 2888.01  | 2714.45  | 2813.35    | 3.17    | ppb   |
| Terbium    | 159-1 |          |          |          | 100        |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 98.93    | 101.76   | 100.19   | 100.29     | 1.41    | ppb   |
| Thallium   | 205-1 | 97.26    | 99.85    | 97.70    | 98.27      | 1.41    | ppb   |
| Tin        | 118-1 | 103.32   | 104.92   | 104.68   | 104.31     | 0.83    | ppb   |
| Titanium   | 47-1  | 1056.68  | 1059.62  | 1063.67  | 1059.99    | 0.33    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S4 Instrumnet Name : P7  
Client Sample ID : S4 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:08:38 DataFile Name : 008CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 116.71  | 123.07  | 119.96  | 119.91     | 2.65    | ppb   |
| Vanadium  | 51-2  | 106.32  | 105.35  | 105.65  | 105.77     | 0.47    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 98         |         | %     |
| Zinc      | 66-2  | 1109.01 | 1098.15 | 1081.76 | 1096.31    | 1.25    | ppb   |
| Zirconium | 90-1  | 104.31  | 105.93  | 105.97  | 105.40     | 0.90    | ppb   |
| Zirconium | 91-1  | 107.35  | 109.51  | 109.78  | 108.88     | 1.23    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S5 Instrumnet Name : P7  
Client Sample ID : S5 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:11:38 DataFile Name : 009CALS.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 4270.75  | 4319.03  | 4250.63  | 4280.14    | 0.82    | ppb   |
| Antimony   | 121-1 | 212.62   | 214.91   | 213.95   | 213.83     | 0.54    | ppb   |
| Arsenic    | 75-2  | 247.81   | 248.85   | 246.70   | 247.79     | 0.43    | ppb   |
| Barium     | 135-1 | 1207.00  | 1228.60  | 1195.67  | 1210.42    | 1.38    | ppb   |
| Barium     | 137-1 | 1214.48  | 1242.22  | 1211.63  | 1222.78    | 1.38    | ppb   |
| Beryllium  | 9-1   | 246.51   | 247.60   | 247.03   | 247.05     | 0.22    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 249.31   | 253.95   | 250.04   | 251.10     | 0.99    | ppb   |
| Cadmium    | 106-1 | 248.19   | 250.88   | 251.22   | 250.10     | 0.66    | ppb   |
| Cadmium    | 111-1 | 223.00   | 225.39   | 224.83   | 224.41     | 0.56    | ppb   |
| Calcium    | 43-1  | 21601.74 | 22065.17 | 22206.13 | 21957.68   | 1.44    | ppb   |
| Calcium    | 44-1  | 23782.54 | 24061.96 | 24052.05 | 23965.52   | 0.66    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 221.31   | 218.93   | 221.46   | 220.57     | 0.64    | ppb   |
| Cobalt     | 59-2  | 218.82   | 217.49   | 219.67   | 218.66     | 0.50    | ppb   |
| Copper     | 63-2  | 2527.21  | 2503.20  | 2502.29  | 2510.90    | 0.56    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 100        |         | %     |
| Holmium    | 165-2 |          |          |          | 98         |         | %     |
| Indium     | 115-1 |          |          |          | 96         |         | %     |
| Indium     | 115-2 |          |          |          | 97         |         | %     |
| Iron       | 56-2  | 12155.16 | 12168.73 | 12017.97 | 12113.95   | 0.69    | ppb   |
| Iron       | 57-2  | 11102.01 | 10999.53 | 11062.64 | 11054.73   | 0.47    | ppb   |
| Iron       | 54-2  | 12658.35 | 12350.68 | 12452.14 | 12487.06   | 1.26    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S5 Instrumnet Name : P7  
Client Sample ID : S5 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:11:38 DataFile Name : 009CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1215.44  | 1243.23  | 1210.57  | 1223.08    | 1.44    | ppb   |
| Lead       | 207-1 | 1230.99  | 1227.34  | 1241.10  | 1233.14    | 0.58    | ppb   |
| Lead       | 208-1 | 1217.47  | 1231.41  | 1228.02  | 1225.63    | 0.59    | ppb   |
| Lithium    | 6-1   |          |          |          | 96         |         | %     |
| Magnesium  | 24-2  | 25178.50 | 24740.76 | 24537.13 | 24818.79   | 1.32    | ppb   |
| Manganese  | 55-2  | 2488.05  | 2433.17  | 2506.68  | 2475.97    | 1.54    | ppb   |
| Molybdenum | 94-1  | 2394.22  | 2412.43  | 2416.48  | 2407.71    | 0.49    | ppb   |
| Molybdenum | 95-1  | 2395.67  | 2428.00  | 2473.35  | 2432.34    | 1.60    | ppb   |
| Molybdenum | 96-1  | 2418.67  | 2366.05  | 2436.25  | 2406.99    | 1.52    | ppb   |
| Molybdenum | 97-1  | 2401.39  | 2383.26  | 2428.49  | 2404.38    | 0.95    | ppb   |
| Molybdenum | 98-1  | 2407.54  | 2417.08  | 2449.76  | 2424.80    | 0.91    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 243.90   | 241.00   | 245.15   | 243.35     | 0.87    | ppb   |
| Phosphorus | 31-2  | 5013.47  | 4915.11  | 4984.52  | 4971.03    | 1.02    | ppb   |
| Potassium  | 39-2  | 11768.55 | 11561.38 | 11793.69 | 11707.87   | 1.09    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 97         |         | %     |
| Scandium   | 45-1  |          |          |          | 95         |         | %     |
| Scandium   | 45-2  |          |          |          | 97         |         | %     |
| Selenium   | 82-1  | 249.85   | 251.97   | 254.06   | 251.96     | 0.83    | ppb   |
| Selenium   | 77-2  | 251.05   | 254.86   | 262.26   | 256.06     | 2.23    | ppb   |
| Selenium   | 78-2  | 250.83   | 253.08   | 245.85   | 249.92     | 1.48    | ppb   |
| Silicon    | 28-1  | 275.65   | 284.90   | 285.63   | 282.06     | 1.97    | ppb   |
| Silver     | 107-1 | 249.60   | 253.51   | 247.69   | 250.27     | 1.19    | ppb   |
| Silver     | 109-1 | 248.04   | 252.42   | 247.81   | 249.42     | 1.04    | ppb   |
| Sodium     | 23-2  | 24770.76 | 24925.55 | 24792.55 | 24829.62   | 0.34    | ppb   |
| Strontium  | 86-1  | 5454.80  | 5471.99  | 5541.10  | 5489.29    | 0.83    | ppb   |
| Strontium  | 88-1  | 6025.24  | 6048.05  | 6121.45  | 6064.91    | 0.83    | ppb   |
| Sulfur     | 34-1  | 5145.85  | 5275.93  | 5151.71  | 5191.16    | 1.42    | ppb   |
| Terbium    | 159-1 |          |          |          | 99         |         | %     |
| Terbium    | 159-2 |          |          |          | 99         |         | %     |
| Thallium   | 203-1 | 203.23   | 208.32   | 204.79   | 205.45     | 1.27    | ppb   |
| Thallium   | 205-1 | 249.77   | 250.06   | 244.42   | 248.09     | 1.28    | ppb   |
| Tin        | 118-1 | 211.12   | 214.19   | 212.06   | 212.46     | 0.74    | ppb   |
| Titanium   | 47-1  | 2419.25  | 2498.13  | 2474.80  | 2464.06    | 1.64    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S5 Instrumnet Name : P7  
Client Sample ID : S5 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:11:38 DataFile Name : 009CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 242.70  | 250.28  | 246.03  | 246.34     | 1.54    | ppb   |
| Vanadium  | 51-2  | 216.69  | 215.85  | 217.72  | 216.76     | 0.43    | ppb   |
| Yttrium   | 89-1  |         |         |         | 97         |         | %     |
| Yttrium   | 89-2  |         |         |         | 97         |         | %     |
| Zinc      | 66-2  | 2522.57 | 2527.95 | 2561.58 | 2537.37    | 0.83    | ppb   |
| Zirconium | 90-1  | 246.65  | 239.73  | 246.72  | 244.37     | 1.64    | ppb   |
| Zirconium | 91-1  | 217.08  | 218.68  | 222.15  | 219.30     | 1.18    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S6 Instrumnet Name : P7  
Client Sample ID : S6 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:14:32 DataFile Name : 010CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10141.67 | 10144.40 | 10068.83 | 10118.30   | 0.42    | ppb   |
| Antimony   | 121-1 | 482.57   | 500.18   | 501.38   | 494.71     | 2.13    | ppb   |
| Arsenic    | 75-2  | 503.52   | 504.38   | 492.33   | 500.08     | 1.34    | ppb   |
| Barium     | 135-1 | 2493.82  | 2488.54  | 2495.81  | 2492.72    | 0.15    | ppb   |
| Barium     | 137-1 | 2470.97  | 2437.22  | 2499.03  | 2469.07    | 1.25    | ppb   |
| Beryllium  | 9-1   | 488.22   | 499.70   | 500.97   | 496.30     | 1.42    | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 496.05   | 484.88   | 505.70   | 495.54     | 2.10    | ppb   |
| Cadmium    | 106-1 | 485.86   | 499.24   | 513.40   | 499.50     | 2.76    | ppb   |
| Cadmium    | 111-1 | 443.32   | 445.75   | 454.76   | 447.94     | 1.35    | ppb   |
| Calcium    | 43-1  | 43095.98 | 43959.97 | 43685.95 | 43580.63   | 1.01    | ppb   |
| Calcium    | 44-1  | 47777.51 | 48217.88 | 47403.48 | 47799.62   | 0.85    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 501.02   | 502.35   | 493.14   | 498.83     | 1.00    | ppb   |
| Cobalt     | 59-2  | 514.13   | 499.69   | 506.45   | 506.76     | 1.43    | ppb   |
| Copper     | 63-2  | 5012.90  | 5022.13  | 4918.89  | 4984.64    | 1.15    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 103        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 98         |         | %     |
| Indium     | 115-2 |          |          |          | 100        |         | %     |
| Iron       | 56-2  | 24822.15 | 24466.61 | 24659.45 | 24649.40   | 0.72    | ppb   |
| Iron       | 57-2  | 25081.99 | 24706.62 | 24749.41 | 24846.00   | 0.83    | ppb   |
| Iron       | 54-2  | 25030.77 | 24720.74 | 25016.60 | 24922.70   | 0.70    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S6 Instrumnet Name : P7  
Client Sample ID : S6 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:14:32 DataFile Name : 010CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2486.75  | 2476.37  | 2402.02  | 2455.05    | 1.88    | ppb   |
| Lead       | 207-1 | 2493.58  | 2455.48  | 2420.13  | 2456.39    | 1.50    | ppb   |
| Lead       | 208-1 | 2473.10  | 2463.16  | 2431.48  | 2455.92    | 0.89    | ppb   |
| Lithium    | 6-1   |          |          |          | 96         |         | %     |
| Magnesium  | 24-2  | 50764.16 | 51386.39 | 50825.08 | 50991.88   | 0.67    | ppb   |
| Manganese  | 55-2  | 5020.13  | 5041.66  | 5045.86  | 5035.88    | 0.27    | ppb   |
| Molybdenum | 94-1  | 4932.69  | 4903.73  | 4996.07  | 4944.16    | 0.96    | ppb   |
| Molybdenum | 95-1  | 4897.24  | 4898.31  | 4806.13  | 4867.22    | 1.09    | ppb   |
| Molybdenum | 96-1  | 4921.40  | 4857.72  | 4904.76  | 4894.62    | 0.67    | ppb   |
| Molybdenum | 97-1  | 4907.48  | 4846.50  | 4901.28  | 4885.09    | 0.69    | ppb   |
| Molybdenum | 98-1  | 4885.67  | 4979.42  | 4870.55  | 4911.88    | 1.20    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 507.71   | 500.09   | 501.88   | 503.23     | 0.79    | ppb   |
| Phosphorus | 31-2  | 10068.81 | 10036.11 | 10002.80 | 10035.91   | 0.33    | ppb   |
| Potassium  | 39-2  | 23769.21 | 23734.35 | 23525.40 | 23676.32   | 0.56    | ppb   |
| Rhodium    | 103-1 |          |          |          | 96         |         | %     |
| Rhodium    | 103-2 |          |          |          | 100        |         | %     |
| Scandium   | 45-1  |          |          |          | 97         |         | %     |
| Scandium   | 45-2  |          |          |          | 99         |         | %     |
| Selenium   | 82-1  | 506.10   | 501.01   | 506.44   | 504.52     | 0.60    | ppb   |
| Selenium   | 77-2  | 508.34   | 514.01   | 501.68   | 508.01     | 1.21    | ppb   |
| Selenium   | 78-2  | 501.94   | 516.80   | 485.97   | 501.57     | 3.07    | ppb   |
| Silicon    | 28-1  | 549.03   | 556.20   | 553.32   | 552.85     | 0.65    | ppb   |
| Silver     | 107-1 | 488.86   | 485.95   | 511.29   | 495.37     | 2.80    | ppb   |
| Silver     | 109-1 | 487.71   | 485.19   | 495.93   | 489.61     | 1.15    | ppb   |
| Sodium     | 23-2  | 49525.07 | 50745.43 | 50221.25 | 50163.92   | 1.22    | ppb   |
| Strontium  | 86-1  | 11008.27 | 10967.71 | 11151.75 | 11042.58   | 0.88    | ppb   |
| Strontium  | 88-1  | 12458.74 | 12328.76 | 12154.05 | 12313.85   | 1.24    | ppb   |
| Sulfur     | 34-1  | 9667.06  | 9848.42  | 9838.99  | 9784.82    | 1.04    | ppb   |
| Terbium    | 159-1 |          |          |          | 102        |         | %     |
| Terbium    | 159-2 |          |          |          | 102        |         | %     |
| Thallium   | 203-1 | 494.40   | 504.68   | 481.08   | 493.39     | 2.40    | ppb   |
| Thallium   | 205-1 | 480.07   | 492.53   | 481.00   | 484.53     | 1.43    | ppb   |
| Tin        | 118-1 | 487.93   | 496.88   | 497.18   | 494.00     | 1.06    | ppb   |
| Titanium   | 47-1  | 4970.73  | 4951.40  | 4978.54  | 4966.89    | 0.28    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S6 Instrumnet Name : P7  
Client Sample ID : S6 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:14:32 DataFile Name : 010CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 490.39  | 487.24  | 491.67  | 489.77     | 0.47    | ppb   |
| Vanadium  | 51-2  | 492.70  | 502.02  | 496.10  | 496.94     | 0.95    | ppb   |
| Yttrium   | 89-1  |         |         |         | 100        |         | %     |
| Yttrium   | 89-2  |         |         |         | 99         |         | %     |
| Zinc      | 66-2  | 5004.88 | 5140.65 | 5020.67 | 5055.40    | 1.47    | ppb   |
| Zirconium | 90-1  | 490.01  | 493.16  | 488.98  | 490.72     | 0.44    | ppb   |
| Zirconium | 91-1  | 441.93  | 441.75  | 446.32  | 443.33     | 0.58    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S7 Instrumnet Name : P7  
Client Sample ID : S7 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:17:17 DataFile Name : 011CAL.S.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 19863.15 | 19590.68 | 19592.69 | 19682.18   | 0.80    | ppb   |
| Antimony   | 121-1 | 1024.79  | 1009.16  | 1009.59  | 1014.51    | 0.88    | ppb   |
| Arsenic    | 75-2  | 1006.71  | 1003.33  | 992.61   | 1000.88    | 0.74    | ppb   |
| Barium     | 135-1 | 4981.85  | 5096.87  | 5010.09  | 5029.60    | 1.19    | ppb   |
| Barium     | 137-1 | 4986.39  | 5039.09  | 5087.17  | 5037.55    | 1.00    | ppb   |
| Beryllium  | 9-1   | 991.02   | 1013.77  | 1004.57  | 1003.12    | 1.14    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1006.69  | 996.78   | 1003.79  | 1002.42    | 0.51    | ppb   |
| Cadmium    | 106-1 | 990.04   | 1010.78  | 999.98   | 1000.27    | 1.04    | ppb   |
| Cadmium    | 111-1 | 1022.15  | 1052.76  | 1028.00  | 1034.30    | 1.57    | ppb   |
| Calcium    | 43-1  | 98578.60 | 96816.28 | 99758.64 | 98384.51   | 1.51    | ppb   |
| Calcium    | 44-1  | 98767.54 | 97111.08 | 98198.71 | 98025.78   | 0.86    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 1023.15  | 996.38   | 1011.09  | 1010.21    | 1.33    | ppb   |
| Cobalt     | 59-2  | 1016.79  | 1008.58  | 995.40   | 1006.92    | 1.07    | ppb   |
| Copper     | 63-2  | 10034.63 | 10063.39 | 9926.07  | 10008.03   | 0.72    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 102        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 97         |         | %     |
| Indium     | 115-2 |          |          |          | 98         |         | %     |
| Iron       | 56-2  | 49450.86 | 48806.96 | 48562.21 | 48940.01   | 0.94    | ppb   |
| Iron       | 57-2  | 49514.52 | 48786.74 | 47465.11 | 48588.79   | 2.14    | ppb   |
| Iron       | 54-2  | 50131.22 | 49026.79 | 49251.22 | 49469.74   | 1.18    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S7 Instrumnet Name : P7  
Client Sample ID : S7 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:17:17 DataFile Name : 011CAL.S.d

| Parameter  | Mass  | ConRep1   | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 5119.69   | 5036.25  | 4951.47  | 5035.80    | 1.67    | ppb   |
| Lead       | 207-1 | 5020.41   | 5117.74  | 4955.36  | 5031.17    | 1.62    | ppb   |
| Lead       | 208-1 | 5062.12   | 5083.55  | 4953.37  | 5033.02    | 1.39    | ppb   |
| Lithium    | 6-1   |           |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 100272.73 | 99663.31 | 98469.11 | 99468.38   | 0.92    | ppb   |
| Manganese  | 55-2  | 10177.76  | 9918.28  | 9893.18  | 9996.41    | 1.58    | ppb   |
| Molybdenum | 94-1  | 9927.65   | 10177.10 | 10079.32 | 10061.36   | 1.25    | ppb   |
| Molybdenum | 95-1  | 10075.16  | 10220.73 | 9976.55  | 10090.81   | 1.22    | ppb   |
| Molybdenum | 96-1  | 10073.11  | 10106.95 | 10069.73 | 10083.26   | 0.20    | ppb   |
| Molybdenum | 97-1  | 10068.15  | 10156.65 | 10048.62 | 10091.14   | 0.57    | ppb   |
| Molybdenum | 98-1  | 10058.16  | 10097.28 | 10052.52 | 10069.32   | 0.24    | ppb   |
| Neodymium  | 150-1 |           |          |          |            |         | cps   |
| Neodymium  | 150-2 |           |          |          |            |         | cps   |
| Nickel     | 60-2  | 1007.95   | 1002.45  | 992.22   | 1000.87    | 0.80    | ppb   |
| Phosphorus | 31-2  | 20192.52  | 20135.93 | 19644.05 | 19990.83   | 1.51    | ppb   |
| Potassium  | 39-2  | 47690.80  | 47569.01 | 47948.60 | 47736.14   | 0.41    | ppb   |
| Rhodium    | 103-1 |           |          |          | 97         |         | %     |
| Rhodium    | 103-2 |           |          |          | 99         |         | %     |
| Scandium   | 45-1  |           |          |          | 98         |         | %     |
| Scandium   | 45-2  |           |          |          | 101        |         | %     |
| Selenium   | 82-1  | 990.15    | 999.20   | 1001.47  | 996.94     | 0.60    | ppb   |
| Selenium   | 77-2  | 967.32    | 1010.51  | 1004.43  | 994.09     | 2.35    | ppb   |
| Selenium   | 78-2  | 1001.30   | 1005.96  | 989.30   | 998.86     | 0.86    | ppb   |
| Silicon    | 28-1  | 962.65    | 936.19   | 988.36   | 962.40     | 2.71    | ppb   |
| Silver     | 107-1 | 1006.81   | 1010.42  | 996.91   | 1004.71    | 0.70    | ppb   |
| Silver     | 109-1 | 1006.53   | 1015.99  | 1001.48  | 1008.00    | 0.73    | ppb   |
| Sodium     | 23-2  | 99251.97  | 98245.45 | 98716.77 | 98738.07   | 0.51    | ppb   |
| Strontium  | 86-1  | 25748.84  | 25884.60 | 26299.58 | 25977.68   | 1.10    | ppb   |
| Strontium  | 88-1  | 24886.60  | 25217.58 | 25375.20 | 25159.79   | 0.99    | ppb   |
| Sulfur     | 34-1  | 20303.69  | 19515.58 | 20188.89 | 20002.72   | 2.13    | ppb   |
| Terbium    | 159-1 |           |          |          | 103        |         | %     |
| Terbium    | 159-2 |           |          |          | 103        |         | %     |
| Thallium   | 203-1 | 1030.44   | 1015.51  | 1008.04  | 1018.00    | 1.12    | ppb   |
| Thallium   | 205-1 | 1013.37   | 1023.05  | 999.77   | 1012.06    | 1.16    | ppb   |
| Tin        | 118-1 | 1009.12   | 1012.80  | 1024.06  | 1015.33    | 0.77    | ppb   |
| Titanium   | 47-1  | 10152.57  | 9930.21  | 10075.04 | 10052.61   | 1.12    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S7 Instrumnet Name : P7  
Client Sample ID : S7 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:17:17 DataFile Name : 011CALS.d

| Parameter | Mass  | ConRep1 | ConRep2  | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|----------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1019.43 | 1018.47  | 983.72  | 1007.21    | 2.02    | ppb   |
| Vanadium  | 51-2  | 1020.94 | 1006.43  | 1010.45 | 1012.60    | 0.74    | ppb   |
| Yttrium   | 89-1  |         |          |         | 100        |         | %     |
| Yttrium   | 89-2  |         |          |         | 101        |         | %     |
| Zinc      | 66-2  | 9962.64 | 10024.72 | 9966.48 | 9984.61    | 0.35    | ppb   |
| Zirconium | 90-1  | 1003.17 | 1008.86  | 1014.61 | 1008.88    | 0.57    | ppb   |
| Zirconium | 91-1  | 1031.60 | 1040.36  | 1043.03 | 1038.33    | 0.58    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S8 Instrumnet Name : P7  
Client Sample ID : S8 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:20:05 DataFile Name : 012CALS.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 99071.26  | 100563.22 | 100662.19 | 100098.89  | 0.89    | ppb   |
| Antimony   | 121-1 | 0.69      | 0.75      | 0.75      | 0.73       | 4.16    | ppb   |
| Arsenic    | 75-2  | 1.10      | 1.24      | 1.11      | 1.15       | 6.46    | ppb   |
| Barium     | 135-1 | 2.56      | 2.53      | 2.46      | 2.52       | 1.94    | ppb   |
| Barium     | 137-1 | 2.47      | 2.47      | 2.57      | 2.51       | 2.28    | ppb   |
| Beryllium  | 9-1   | 0.19      | 0.17      | 0.12      | 0.16       | 21.52   | ppb   |
| Bismuth    | 209-1 |           |           |           | 90         |         | %     |
| Bismuth    | 209-2 |           |           |           | 92         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.62      | 0.60      | 0.55      | 0.59       | 6.21    | ppb   |
| Cadmium    | 106-1 | 1.77      | 2.87      | 2.30      | 2.31       | 23.85   | ppb   |
| Cadmium    | 111-1 | 0.46      | 0.54      | 0.49      | 0.49       | 8.20    | ppb   |
| Calcium    | 43-1  | 504346.35 | 497397.09 | 501751.51 | 501164.98  | 0.70    | ppb   |
| Calcium    | 44-1  | 505444.04 | 504666.75 | 491945.70 | 500685.49  | 1.51    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 3.38      | 3.30      | 3.20      | 3.29       | 2.62    | ppb   |
| Cobalt     | 59-2  | 1.60      | 1.64      | 1.60      | 1.61       | 1.27    | ppb   |
| Copper     | 63-2  | 1.53      | 1.51      | 1.46      | 1.50       | 2.41    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 249145.60 | 250865.72 | 250815.27 | 250275.53  | 0.39    | ppb   |
| Iron       | 57-2  | 252234.51 | 249292.37 | 249653.96 | 250393.61  | 0.64    | ppb   |
| Iron       | 54-2  | 251830.27 | 249360.65 | 249217.58 | 250136.17  | 0.59    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S8 Instrumnet Name : P7  
Client Sample ID : S8 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:20:05 DataFile Name : 012CALS.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 1.30      | 1.36      | 1.28      | 1.31       | 3.12    | ppb   |
| Lead       | 207-1 | 1.31      | 1.27      | 1.26      | 1.28       | 1.98    | ppb   |
| Lead       | 208-1 | 1.28      | 1.28      | 1.27      | 1.28       | 0.58    | ppb   |
| Lithium    | 6-1   |           |           |           | 90         |         | %     |
| Magnesium  | 24-2  | 501459.95 | 507300.39 | 491298.21 | 500019.52  | 1.62    | ppb   |
| Manganese  | 55-2  | 5.09      | 5.11      | 5.22      | 5.14       | 1.28    | ppb   |
| Molybdenum | 94-1  | 3.09      | 3.04      | 3.05      | 3.06       | 0.70    | ppb   |
| Molybdenum | 95-1  | 1.89      | 1.98      | 1.82      | 1.90       | 4.17    | ppb   |
| Molybdenum | 96-1  | 3.08      | 3.31      | 3.20      | 3.20       | 3.54    | ppb   |
| Molybdenum | 97-1  | 1.87      | 1.94      | 1.98      | 1.93       | 2.71    | ppb   |
| Molybdenum | 98-1  | 1.84      | 1.91      | 1.85      | 1.87       | 2.22    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 3.00      | 2.94      | 2.92      | 2.95       | 1.38    | ppb   |
| Phosphorus | 31-2  | -25.31    | -14.84    | -17.54    | -19.23     |         | ppb   |
| Potassium  | 39-2  | 251980.65 | 251389.38 | 248544.22 | 250638.09  | 0.73    | ppb   |
| Rhodium    | 103-1 |           |           |           | 96         |         | %     |
| Rhodium    | 103-2 |           |           |           | 99         |         | %     |
| Scandium   | 45-1  |           |           |           | 103        |         | %     |
| Scandium   | 45-2  |           |           |           | 107        |         | %     |
| Selenium   | 82-1  | 0.89      | 0.93      | -0.45     | 0.46       | 172.56  | ppb   |
| Selenium   | 77-2  | 1.31      | 1.29      | 0.83      | 1.14       | 23.80   | ppb   |
| Selenium   | 78-2  | 2.99      | 2.37      | 1.66      | 2.34       | 28.46   | ppb   |
| Silicon    | 28-1  | 3.49      | 3.61      | 3.58      | 3.56       | 1.65    | ppb   |
| Silver     | 107-1 | 0.09      | 0.10      | 0.11      | 0.10       | 5.59    | ppb   |
| Silver     | 109-1 | 0.10      | 0.09      | 0.09      | 0.09       | 4.69    | ppb   |
| Sodium     | 23-2  | 499129.17 | 503037.42 | 498592.62 | 500253.07  | 0.48    | ppb   |
| Strontium  | 86-1  | 307.42    | 312.28    | 316.80    | 312.16     | 1.50    | ppb   |
| Strontium  | 88-1  | 298.50    | 302.78    | 304.80    | 302.02     | 1.06    | ppb   |
| Sulfur     | 34-1  | -1032.01  | -1309.49  | -1452.78  | -1264.76   |         | ppb   |
| Terbium    | 159-1 |           |           |           | 103        |         | %     |
| Terbium    | 159-2 |           |           |           | 103        |         | %     |
| Thallium   | 203-1 | 0.61      | 0.63      | 0.62      | 0.62       | 1.18    | ppb   |
| Thallium   | 205-1 | 0.65      | 0.64      | 0.65      | 0.65       | 1.61    | ppb   |
| Tin        | 118-1 | 0.16      | 0.19      | 0.16      | 0.17       | 9.71    | ppb   |
| Titanium   | 47-1  | 0.88      | 0.85      | 0.95      | 0.89       | 5.96    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S8 Instrumnet Name : P7  
Client Sample ID : S8 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:20:05 DataFile Name : 012CALS.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.06    | 0.06    | 0.06    | 0.06       | 4.18    | ppb   |
| Vanadium  | 51-2  | 0.34    | 0.35    | 0.33    | 0.34       | 3.38    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 5.02    | 4.77    | 4.52    | 4.77       | 5.20    | ppb   |
| Zirconium | 90-1  | 0.81    | 0.81    | 0.85    | 0.82       | 2.74    | ppb   |
| Zirconium | 91-1  | 0.76    | 0.87    | 0.80    | 0.81       | 6.35    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICV01 Instrumnet Name : P7  
Client Sample ID : ICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:30:49 DataFile Name : 013ICV.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 515.79  | 519.25  | 515.66  | 516.90     | 0.39    | ppb   |
| Antimony   | 121-1 | 187.49  | 189.99  | 192.20  | 189.89     | 1.24    | ppb   |
| Arsenic    | 75-2  | 212.13  | 212.53  | 212.16  | 212.27     | 0.10    | ppb   |
| Barium     | 135-1 | 96.55   | 97.00   | 99.25   | 97.60      | 1.48    | ppb   |
| Barium     | 137-1 | 95.04   | 97.76   | 98.61   | 97.14      | 1.92    | ppb   |
| Beryllium  | 9-1   | 94.95   | 95.25   | 94.47   | 94.89      | 0.41    | ppb   |
| Bismuth    | 209-1 |         |         |         | 97         |         | %     |
| Bismuth    | 209-2 |         |         |         | 104        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 107.71  | 106.38  | 107.29  | 107.13     | 0.64    | ppb   |
| Cadmium    | 106-1 | 105.58  | 105.05  | 104.48  | 105.04     | 0.52    | ppb   |
| Cadmium    | 111-1 | 102.70  | 103.47  | 105.43  | 103.87     | 1.35    | ppb   |
| Calcium    | 43-1  | 1903.73 | 1886.75 | 1924.65 | 1905.04    | 1.00    | ppb   |
| Calcium    | 44-1  | 1953.82 | 1937.32 | 1959.90 | 1950.35    | 0.60    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 99.06   | 99.89   | 97.86   | 98.94      | 1.03    | ppb   |
| Cobalt     | 59-2  | 99.03   | 99.96   | 98.60   | 99.20      | 0.70    | ppb   |
| Copper     | 63-2  | 95.37   | 96.10   | 94.22   | 95.23      | 1.00    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 102        |         | %     |
| Holmium    | 165-2 |         |         |         | 107        |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 114        |         | %     |
| Iron       | 56-2  | 2126.36 | 2083.66 | 2100.55 | 2103.52    | 1.02    | ppb   |
| Iron       | 57-2  | 1883.63 | 1915.04 | 1903.59 | 1900.75    | 0.84    | ppb   |
| Iron       | 54-2  | 1986.45 | 1991.52 | 1971.71 | 1983.23    | 0.52    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICV01 Instrumnet Name : P7  
Client Sample ID : ICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:30:49 DataFile Name : 013ICV.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 191.26  | 185.86  | 187.33  | 188.15     | 1.48    | ppb   |
| Lead       | 207-1 | 188.47  | 186.85  | 188.52  | 187.95     | 0.51    | ppb   |
| Lead       | 208-1 | 210.59  | 209.08  | 209.49  | 209.72     | 0.37    | ppb   |
| Lithium    | 6-1   |         |         |         | 89         |         | %     |
| Magnesium  | 24-2  | 1139.69 | 1149.43 | 1132.14 | 1140.42    | 0.76    | ppb   |
| Manganese  | 55-2  | 97.93   | 99.03   | 97.33   | 98.09      | 0.88    | ppb   |
| Molybdenum | 94-1  | 0.22    | 0.21    | 0.23    | 0.22       | 4.03    | ppb   |
| Molybdenum | 95-1  | 0.17    | 0.19    | 0.17    | 0.18       | 6.83    | ppb   |
| Molybdenum | 96-1  | 0.17    | 0.19    | 0.20    | 0.19       | 8.11    | ppb   |
| Molybdenum | 97-1  | 0.15    | 0.17    | 0.19    | 0.17       | 12.04   | ppb   |
| Molybdenum | 98-1  | 0.18    | 0.18    | 0.17    | 0.18       | 1.51    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 111.66  | 112.99  | 111.73  | 112.12     | 0.67    | ppb   |
| Phosphorus | 31-2  | -23.69  | -21.85  | -25.12  | -23.55     |         | ppb   |
| Potassium  | 39-2  | 1860.60 | 1865.67 | 1837.72 | 1854.67    | 0.80    | ppb   |
| Rhodium    | 103-1 |         |         |         | 107        |         | %     |
| Rhodium    | 103-2 |         |         |         | 110        |         | %     |
| Scandium   | 45-1  |         |         |         | 106        |         | %     |
| Scandium   | 45-2  |         |         |         | 112        |         | %     |
| Selenium   | 82-1  | 202.82  | 204.03  | 207.14  | 204.66     | 1.09    | ppb   |
| Selenium   | 77-2  | 211.53  | 230.52  | 208.08  | 216.71     | 5.58    | ppb   |
| Selenium   | 78-2  | 219.44  | 225.72  | 221.64  | 222.27     | 1.43    | ppb   |
| Silicon    | 28-1  | 2.55    | 2.67    | 2.81    | 2.68       | 4.90    | ppb   |
| Silver     | 107-1 | 53.67   | 54.34   | 55.18   | 54.39      | 1.39    | ppb   |
| Silver     | 109-1 | 54.35   | 55.17   | 55.59   | 55.04      | 1.15    | ppb   |
| Sodium     | 23-2  | 2142.64 | 2238.73 | 2141.49 | 2174.29    | 2.57    | ppb   |
| Strontium  | 86-1  | 2.79    | 1.02    | 2.79    | 2.20       | 46.50   | ppb   |
| Strontium  | 88-1  | 1.60    | 1.42    | 1.57    | 1.53       | 6.38    | ppb   |
| Sulfur     | 34-1  | -896.15 | -939.60 | -918.32 | -918.02    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 103        |         | %     |
| Terbium    | 159-2 |         |         |         | 107        |         | %     |
| Thallium   | 203-1 | 175.00  | 171.63  | 174.32  | 173.65     | 1.03    | ppb   |
| Thallium   | 205-1 | 214.79  | 212.89  | 211.62  | 213.10     | 0.75    | ppb   |
| Tin        | 118-1 | 0.80    | 0.79    | 0.91    | 0.84       | 8.08    | ppb   |
| Titanium   | 47-1  | 6.40    | 5.96    | 6.38    | 6.25       | 3.98    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICV01 Instrumnet Name : P7  
Client Sample ID : ICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:30:49 DataFile Name : 013ICV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.00    | 0.00    | 0.00       | 22.10   | ppb   |
| Vanadium  | 51-2  | 92.82   | 94.97   | 92.69   | 93.49      | 1.37    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 191.72  | 193.28  | 191.96  | 192.32     | 0.44    | ppb   |
| Zirconium | 90-1  | 0.04    | 0.04    | 0.05    | 0.04       | 12.88   | ppb   |
| Zirconium | 91-1  | 0.09    | 0.07    | 0.08    | 0.08       | 7.71    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : LLICV01 Instrumnet Name : P7  
Client Sample ID : LLICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:40:28 DataFile Name : 015LLIC.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 18.91   | 18.52   | 18.29   | 18.57      | 1.70    | ppb   |
| Antimony   | 121-1 | 2.05    | 2.07    | 2.06    | 2.06       | 0.45    | ppb   |
| Arsenic    | 75-2  | 1.15    | 0.90    | 1.14    | 1.06       | 13.10   | ppb   |
| Barium     | 135-1 | 9.63    | 9.54    | 9.55    | 9.57       | 0.49    | ppb   |
| Barium     | 137-1 | 9.53    | 9.37    | 9.65    | 9.52       | 1.48    | ppb   |
| Beryllium  | 9-1   | 1.11    | 1.20    | 1.24    | 1.18       | 5.70    | ppb   |
| Bismuth    | 209-1 |         |         |         | 97         |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.93    | 1.13    | 0.96    | 1.01       | 10.75   | ppb   |
| Cadmium    | 106-1 | 1.26    | 1.27    | 0.80    | 1.11       | 24.27   | ppb   |
| Cadmium    | 111-1 | 1.07    | 0.99    | 0.96    | 1.01       | 5.80    | ppb   |
| Calcium    | 43-1  | 482.93  | 482.26  | 465.11  | 476.77     | 2.12    | ppb   |
| Calcium    | 44-1  | 505.44  | 502.91  | 506.86  | 505.07     | 0.40    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 1.93    | 1.96    | 2.00    | 1.96       | 1.59    | ppb   |
| Cobalt     | 59-2  | 0.97    | 0.97    | 1.05    | 1.00       | 4.20    | ppb   |
| Copper     | 63-2  | 1.96    | 1.96    | 2.02    | 1.98       | 1.72    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 102        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 112        |         | %     |
| Iron       | 56-2  | 50.25   | 49.20   | 50.27   | 49.91      | 1.23    | ppb   |
| Iron       | 57-2  | 55.09   | 54.67   | 55.63   | 55.13      | 0.87    | ppb   |
| Iron       | 54-2  | 50.70   | 52.43   | 50.46   | 51.20      | 2.10    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : LLICV01 Instrumnet Name : P7  
Client Sample ID : LLICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:40:28 DataFile Name : 015LLIC.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.78    | 0.79    | 0.85    | 0.81       | 4.39    | ppb   |
| Lead       | 207-1 | 0.76    | 0.81    | 0.78    | 0.78       | 3.53    | ppb   |
| Lead       | 208-1 | 0.79    | 0.80    | 0.82    | 0.80       | 1.82    | ppb   |
| Lithium    | 6-1   |         |         |         | 90         |         | %     |
| Magnesium  | 24-2  | 452.70  | 446.11  | 457.47  | 452.09     | 1.26    | ppb   |
| Manganese  | 55-2  | 1.03    | 1.00    | 1.00    | 1.01       | 1.24    | ppb   |
| Molybdenum | 94-1  | 5.47    | 5.68    | 5.66    | 5.60       | 2.01    | ppb   |
| Molybdenum | 95-1  | 4.69    | 4.67    | 4.66    | 4.67       | 0.28    | ppb   |
| Molybdenum | 96-1  | 4.72    | 4.64    | 4.70    | 4.69       | 0.88    | ppb   |
| Molybdenum | 97-1  | 4.80    | 4.70    | 4.77    | 4.76       | 0.97    | ppb   |
| Molybdenum | 98-1  | 4.69    | 4.84    | 4.83    | 4.78       | 1.74    | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.96    | 1.00    | 1.03    | 0.99       | 3.38    | ppb   |
| Phosphorus | 31-2  | 249.67  | 230.22  | 253.38  | 244.42     | 5.09    | ppb   |
| Potassium  | 39-2  | 484.00  | 474.70  | 483.75  | 480.82     | 1.10    | ppb   |
| Rhodium    | 103-1 |         |         |         | 107        |         | %     |
| Rhodium    | 103-2 |         |         |         | 110        |         | %     |
| Scandium   | 45-1  |         |         |         | 108        |         | %     |
| Scandium   | 45-2  |         |         |         | 110        |         | %     |
| Selenium   | 82-1  | 4.96    | 4.79    | 5.21    | 4.99       | 4.31    | ppb   |
| Selenium   | 77-2  | 5.99    | 5.68    | 6.06    | 5.91       | 3.44    | ppb   |
| Selenium   | 78-2  | 8.87    | 7.59    | 8.54    | 8.33       | 7.95    | ppb   |
| Silicon    | 28-1  | 2.39    | 1.52    | 1.97    | 1.96       | 21.97   | ppb   |
| Silver     | 107-1 | 1.08    | 1.11    | 1.13    | 1.11       | 2.41    | ppb   |
| Silver     | 109-1 | 1.15    | 1.09    | 1.09    | 1.11       | 2.95    | ppb   |
| Sodium     | 23-2  | 463.84  | 456.22  | 463.05  | 461.04     | 0.91    | ppb   |
| Strontium  | 86-1  | 25.20   | 26.74   | 26.66   | 26.20      | 3.31    | ppb   |
| Strontium  | 88-1  | 23.26   | 23.44   | 23.67   | 23.45      | 0.88    | ppb   |
| Sulfur     | 34-1  | -363.36 | -454.37 | -452.47 | -423.40    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 106        |         | %     |
| Thallium   | 203-1 | 0.94    | 0.98    | 0.93    | 0.95       | 2.79    | ppb   |
| Thallium   | 205-1 | 0.88    | 0.93    | 0.94    | 0.91       | 3.63    | ppb   |
| Tin        | 118-1 | 5.00    | 4.97    | 4.97    | 4.98       | 0.28    | ppb   |
| Titanium   | 47-1  | 4.83    | 4.81    | 4.86    | 4.83       | 0.54    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : LLICV01 Instrumnet Name : P7  
Client Sample ID : LLICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:40:28 DataFile Name : 015LLIC.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.84    | 0.86    | 0.89    | 0.86       | 2.96    | ppb   |
| Vanadium  | 51-2  | 4.80    | 4.87    | 4.83    | 4.83       | 0.79    | ppb   |
| Yttrium   | 89-1  |         |         |         | 108        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 4.79    | 4.69    | 4.62    | 4.70       | 1.85    | ppb   |
| Zirconium | 90-1  | 0.98    | 1.01    | 0.99    | 0.99       | 1.79    | ppb   |
| Zirconium | 91-1  | 1.01    | 1.04    | 1.01    | 1.02       | 1.65    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICB01 Instrumnet Name : P7  
Client Sample ID : ICB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:47:12 DataFile Name : 017CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.00    | -0.07   | -0.12   | -0.06      |         | ppb   |
| Antimony   | 121-1 | 0.01    | 0.01    | 0.01    | 0.01       | 2.96    | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.02    | 0.00    | 0.00       | 308.86  | ppb   |
| Barium     | 135-1 | -0.02   | -0.01   | 0.00    | -0.01      |         | ppb   |
| Barium     | 137-1 | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Bismuth    | 209-1 |         |         |         | 97         |         | %     |
| Bismuth    | 209-2 |         |         |         | 102        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.04   | 0.02    | 0.11    | 0.03       | 256.57  | ppb   |
| Cadmium    | 106-1 | 0.75    | 0.39    | 1.85    | 1.00       | 75.99   | ppb   |
| Cadmium    | 111-1 | 0.05    | 0.02    | 0.11    | 0.06       | 72.68   | ppb   |
| Calcium    | 43-1  | 2.08    | 2.70    | 0.09    | 1.62       | 84.12   | ppb   |
| Calcium    | 44-1  | 29.18   | 33.98   | 30.64   | 31.26      | 7.88    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.00    | 0.02    | 0.03    | 0.02       | 68.83   | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       | 180.59  | ppb   |
| Copper     | 63-2  | -0.01   | -0.04   | 0.00    | -0.01      |         | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 101        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 104        |         | %     |
| Indium     | 115-2 |         |         |         | 110        |         | %     |
| Iron       | 56-2  | 0.70    | 0.37    | 0.56    | 0.54       | 30.46   | ppb   |
| Iron       | 57-2  | 2.22    | 0.69    | 2.38    | 1.76       | 52.84   | ppb   |
| Iron       | 54-2  | 2.00    | 1.81    | 1.42    | 1.75       | 16.93   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICB01 Instrumnet Name : P7  
Client Sample ID : ICB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:47:12 DataFile Name : 017CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.01    | 0.02    | 0.03    | 0.02       | 46.07   | ppb   |
| Lead       | 207-1 | 0.02    | 0.03    | 0.03    | 0.03       | 19.17   | ppb   |
| Lead       | 208-1 | 0.02    | 0.02    | 0.02    | 0.02       | 6.75    | ppb   |
| Lithium    | 6-1   |         |         |         | 91         |         | %     |
| Magnesium  | 24-2  | -0.37   | -0.22   | -0.05   | -0.22      |         | ppb   |
| Manganese  | 55-2  | 0.00    | 0.00    | 0.00    | 0.00       | 651.56  | ppb   |
| Molybdenum | 94-1  | 0.01    | 0.01    | 0.01    | 0.01       | 38.36   | ppb   |
| Molybdenum | 95-1  | 0.00    | 0.00    | -0.01   | 0.00       |         | ppb   |
| Molybdenum | 96-1  | 0.01    | 0.01    | -0.01   | 0.01       | 148.17  | ppb   |
| Molybdenum | 97-1  | 0.01    | 0.03    | -0.01   | 0.01       | 185.90  | ppb   |
| Molybdenum | 98-1  | 0.01    | 0.01    | 0.01    | 0.01       | 18.15   | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | -0.02   | -0.04   | -0.01   | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -25.38  | -26.04  | -13.38  | -21.60     |         | ppb   |
| Potassium  | 39-2  | 7.17    | 2.95    | 8.39    | 6.17       | 46.29   | ppb   |
| Rhodium    | 103-1 |         |         |         | 105        |         | %     |
| Rhodium    | 103-2 |         |         |         | 108        |         | %     |
| Scandium   | 45-1  |         |         |         | 105        |         | %     |
| Scandium   | 45-2  |         |         |         | 109        |         | %     |
| Selenium   | 82-1  | 0.50    | 0.15    | 0.12    | 0.26       | 82.28   | ppb   |
| Selenium   | 77-2  | -0.08   | -0.08   | -0.08   | -0.08      |         | ppb   |
| Selenium   | 78-2  | 0.48    | 3.27    | 1.98    | 1.91       | 73.15   | ppb   |
| Silicon    | 28-1  | 1.10    | 1.45    | 1.82    | 1.46       | 24.86   | ppb   |
| Silver     | 107-1 | 0.00    | 0.00    | 0.00    | 0.00       | 17.53   | ppb   |
| Silver     | 109-1 | 0.00    | 0.01    | 0.01    | 0.01       | 29.24   | ppb   |
| Sodium     | 23-2  | 9.26    | 8.30    | 8.27    | 8.61       | 6.53    | ppb   |
| Strontium  | 86-1  | 0.04    | 0.58    | 0.99    | 0.54       | 88.72   | ppb   |
| Strontium  | 88-1  | -0.11   | -0.15   | -0.14   | -0.13      |         | ppb   |
| Sulfur     | 34-1  | -557.23 | -339.44 | -558.30 | -484.99    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 102        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 0.01    | 0.01    | 0.01    | 0.01       | 34.83   | ppb   |
| Thallium   | 205-1 | 0.01    | 0.01    | 0.01    | 0.01       | 24.63   | ppb   |
| Tin        | 118-1 | 0.02    | 0.02    | 0.00    | 0.02       | 68.87   | ppb   |
| Titanium   | 47-1  | -0.03   | 0.01    | 0.00    | -0.01      |         | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICB01 Instrumnet Name : P7  
Client Sample ID : ICB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:47:12 DataFile Name : 017CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 98.29   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | -0.09   | -0.33   | -0.40   | -0.27      |         | ppb   |
| Zirconium | 90-1  | 0.00    | -0.01   | 0.00    | 0.00       | 1669.16 | ppb   |
| Zirconium | 91-1  | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSA01 Instrumnet Name : P7  
Client Sample ID : ICSA01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:21:35 DataFile Name : 022ICSA.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 90715.02  | 90942.23  | 89096.06  | 90251.10   | 1.12    | ppb   |
| Antimony   | 121-1 | 0.97      | 1.08      | 1.04      | 1.03       | 5.53    | ppb   |
| Arsenic    | 75-2  | 0.38      | 0.36      | 0.36      | 0.37       | 2.10    | ppb   |
| Barium     | 135-1 | 1.22      | 1.18      | 1.17      | 1.19       | 2.15    | ppb   |
| Barium     | 137-1 | 1.27      | 1.18      | 1.25      | 1.23       | 3.67    | ppb   |
| Beryllium  | 9-1   | 0.24      | 0.29      | 0.20      | 0.24       | 18.93   | ppb   |
| Bismuth    | 209-1 |           |           |           | 104        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 8.52      | 6.11      | 6.94      | 7.19       | 17.04   | ppb   |
| Cadmium    | 106-1 | -1.61     | -1.46     | -0.70     | -1.26      |         | ppb   |
| Cadmium    | 111-1 | 0.08      | 0.21      | 0.16      | 0.15       | 41.65   | ppb   |
| Calcium    | 43-1  | 97326.38  | 99936.03  | 101420.07 | 99560.83   | 2.08    | ppb   |
| Calcium    | 44-1  | 97377.63  | 100821.86 | 101721.59 | 99973.69   | 2.29    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 19.35     | 19.53     | 19.11     | 19.33      | 1.11    | ppb   |
| Cobalt     | 59-2  | 1.21      | 1.14      | 1.20      | 1.18       | 3.24    | ppb   |
| Copper     | 63-2  | 7.83      | 7.59      | 7.54      | 7.65       | 2.03    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 113        |         | %     |
| Holmium    | 165-2 |           |           |           | 108        |         | %     |
| Indium     | 115-1 |           |           |           | 109        |         | %     |
| Indium     | 115-2 |           |           |           | 108        |         | %     |
| Iron       | 56-2  | 102047.22 | 102622.87 | 101648.69 | 102106.26  | 0.48    | ppb   |
| Iron       | 57-2  | 100905.45 | 102327.88 | 101286.00 | 101506.44  | 0.73    | ppb   |
| Iron       | 54-2  | 101934.58 | 103663.06 | 100996.28 | 102197.97  | 1.32    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSA01 Instrumnet Name : P7  
Client Sample ID : ICSA01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:21:35 DataFile Name : 022ICSA.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 4.00      | 3.92      | 4.01      | 3.97       | 1.29    | ppb   |
| Lead       | 207-1 | 3.46      | 3.56      | 3.56      | 3.53       | 1.73    | ppb   |
| Lead       | 208-1 | 3.65      | 3.66      | 3.74      | 3.68       | 1.35    | ppb   |
| Lithium    | 6-1   |           |           |           | 83         |         | %     |
| Magnesium  | 24-2  | 91168.18  | 94479.10  | 91492.81  | 92380.03   | 1.98    | ppb   |
| Manganese  | 55-2  | 7.20      | 7.30      | 7.22      | 7.24       | 0.69    | ppb   |
| Molybdenum | 94-1  | 1681.37   | 1711.72   | 1703.85   | 1698.98    | 0.93    | ppb   |
| Molybdenum | 95-1  | 2074.50   | 2068.84   | 2066.47   | 2069.94    | 0.20    | ppb   |
| Molybdenum | 96-1  | 2001.75   | 2001.72   | 1977.23   | 1993.57    | 0.71    | ppb   |
| Molybdenum | 97-1  | 2070.83   | 2043.35   | 2027.75   | 2047.31    | 1.07    | ppb   |
| Molybdenum | 98-1  | 2039.53   | 2104.90   | 2042.02   | 2062.15    | 1.80    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 4.59      | 4.46      | 4.43      | 4.49       | 1.86    | ppb   |
| Phosphorus | 31-2  | 99811.29  | 99113.37  | 98228.60  | 99051.09   | 0.80    | ppb   |
| Potassium  | 39-2  | 99181.51  | 99627.34  | 97125.01  | 98644.62   | 1.35    | ppb   |
| Rhodium    | 103-1 |           |           |           | 105        |         | %     |
| Rhodium    | 103-2 |           |           |           | 109        |         | %     |
| Scandium   | 45-1  |           |           |           | 105        |         | %     |
| Scandium   | 45-2  |           |           |           | 108        |         | %     |
| Selenium   | 82-1  | 0.00      | -0.16     | 0.50      | 0.11       | 299.53  | ppb   |
| Selenium   | 77-2  | 0.14      | -0.08     | -0.08     | -0.01      |         | ppb   |
| Selenium   | 78-2  | 1.13      | 1.51      | 2.14      | 1.59       | 31.84   | ppb   |
| Silicon    | 28-1  | 0.17      | 0.16      | 0.26      | 0.20       | 28.85   | ppb   |
| Silver     | 107-1 | 0.04      | 0.04      | 0.04      | 0.04       | 10.24   | ppb   |
| Silver     | 109-1 | 0.03      | 0.04      | 0.04      | 0.04       | 26.62   | ppb   |
| Sodium     | 23-2  | 99758.52  | 101161.00 | 101446.59 | 100788.70  | 0.90    | ppb   |
| Strontium  | 86-1  | 813.74    | 808.95    | 804.51    | 809.07     | 0.57    | ppb   |
| Strontium  | 88-1  | 773.18    | 767.74    | 754.56    | 765.16     | 1.25    | ppb   |
| Sulfur     | 34-1  | 115327.35 | 117248.18 | 121784.71 | 118120.08  | 2.81    | ppb   |
| Terbium    | 159-1 |           |           |           | 113        |         | %     |
| Terbium    | 159-2 |           |           |           | 108        |         | %     |
| Thallium   | 203-1 | 0.05      | 0.06      | 0.06      | 0.05       | 7.58    | ppb   |
| Thallium   | 205-1 | 0.05      | 0.05      | 0.05      | 0.05       | 7.95    | ppb   |
| Tin        | 118-1 | 1.22      | 1.49      | 1.28      | 1.33       | 10.63   | ppb   |
| Titanium   | 47-1  | 2051.10   | 2062.89   | 2107.31   | 2073.77    | 1.43    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSA01 Instrumnet Name : P7  
Client Sample ID : ICSA01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:21:35 DataFile Name : 022ICSA.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.01    | 0.01    | 0.01    | 0.01       | 3.59    | ppb   |
| Vanadium  | 51-2  | 0.17    | 0.16    | 0.17    | 0.17       | 4.13    | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 11.34   | 10.98   | 10.72   | 11.01      | 2.84    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.02    | 0.01    | 0.02       | 33.02   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.01    | 0.01       | 20.00   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSAB01 Instrumnet Name : P7  
Client Sample ID : ICSAB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:28:38 DataFile Name : 024ICSB.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 89804.17 | 88294.43  | 87746.27  | 88614.96   | 1.20    | ppb   |
| Antimony   | 121-1 | 18.34    | 18.29     | 18.01     | 18.21      | 0.98    | ppb   |
| Arsenic    | 75-2  | 20.28    | 19.79     | 20.28     | 20.12      | 1.40    | ppb   |
| Barium     | 135-1 | 18.75    | 17.98     | 17.91     | 18.21      | 2.54    | ppb   |
| Barium     | 137-1 | 18.26    | 17.96     | 18.20     | 18.14      | 0.88    | ppb   |
| Beryllium  | 9-1   | 16.76    | 16.59     | 16.92     | 16.76      | 0.98    | ppb   |
| Bismuth    | 209-1 |          |           |           | 105        |         | %     |
| Bismuth    | 209-2 |          |           |           | 104        |         | %     |
| Bromine    | 81-1  |          |           |           |            |         | cps   |
| Bromine    | 81-2  |          |           |           |            |         | cps   |
| Cadmium    | 108-1 | 25.30    | 24.08     | 23.80     | 24.40      | 3.26    | ppb   |
| Cadmium    | 106-1 | 16.08    | 15.33     | 14.44     | 15.28      | 5.35    | ppb   |
| Cadmium    | 111-1 | 17.84    | 17.55     | 17.20     | 17.53      | 1.82    | ppb   |
| Calcium    | 43-1  | 93699.67 | 99283.17  | 100041.17 | 97674.67   | 3.55    | ppb   |
| Calcium    | 44-1  | 96249.74 | 97688.63  | 99730.65  | 97889.68   | 1.79    | ppb   |
| Carbon     | 12-1  |          |           |           |            |         | cps   |
| Carbon     | 12-2  |          |           |           |            |         | cps   |
| Chlorine   | 35-1  |          |           |           |            |         | cps   |
| Chlorine   | 35-2  |          |           |           |            |         | cps   |
| Chromium   | 52-2  | 42.12    | 42.77     | 41.68     | 42.19      | 1.30    | ppb   |
| Cobalt     | 59-2  | 19.61    | 19.55     | 19.51     | 19.55      | 0.26    | ppb   |
| Copper     | 63-2  | 25.56    | 25.63     | 25.80     | 25.66      | 0.48    | ppb   |
| Dysprosium | 156-1 |          |           |           |            |         | cps   |
| Dysprosium | 156-2 |          |           |           |            |         | cps   |
| Erbium     | 164-1 |          |           |           |            |         | cps   |
| Erbium     | 164-2 |          |           |           |            |         | cps   |
| Gadolinium | 160-1 |          |           |           |            |         | cps   |
| Gadolinium | 160-2 |          |           |           |            |         | cps   |
| Holmium    | 165-1 |          |           |           | 116        |         | %     |
| Holmium    | 165-2 |          |           |           | 108        |         | %     |
| Indium     | 115-1 |          |           |           | 112        |         | %     |
| Indium     | 115-2 |          |           |           | 108        |         | %     |
| Iron       | 56-2  | 99401.96 | 97697.85  | 97174.75  | 98091.52   | 1.19    | ppb   |
| Iron       | 57-2  | 98570.40 | 98331.21  | 98414.01  | 98438.54   | 0.12    | ppb   |
| Iron       | 54-2  | 99156.36 | 100798.45 | 98344.29  | 99433.03   | 1.26    | ppb   |
| Krypton    | 83-1  |          |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSAB01 Instrumnet Name : P7  
Client Sample ID : ICSAB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:28:38 DataFile Name : 024ICSB.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 26.69     | 27.12     | 26.76     | 26.86      | 0.86    | ppb   |
| Lead       | 207-1 | 25.16     | 27.13     | 26.99     | 26.43      | 4.17    | ppb   |
| Lead       | 208-1 | 25.64     | 26.90     | 26.45     | 26.33      | 2.43    | ppb   |
| Lithium    | 6-1   |           |           |           | 81         |         | %     |
| Magnesium  | 24-2  | 91410.95  | 91031.47  | 89500.98  | 90647.80   | 1.12    | ppb   |
| Manganese  | 55-2  | 24.99     | 25.04     | 24.73     | 24.92      | 0.66    | ppb   |
| Molybdenum | 94-1  | 1612.76   | 1552.02   | 1613.06   | 1592.61    | 2.21    | ppb   |
| Molybdenum | 95-1  | 1991.41   | 1940.84   | 1958.08   | 1963.44    | 1.31    | ppb   |
| Molybdenum | 96-1  | 1935.52   | 1878.78   | 1892.36   | 1902.22    | 1.56    | ppb   |
| Molybdenum | 97-1  | 1971.70   | 1937.39   | 1950.81   | 1953.30    | 0.88    | ppb   |
| Molybdenum | 98-1  | 1973.91   | 1966.85   | 1984.12   | 1974.96    | 0.44    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 27.10     | 27.17     | 26.96     | 27.08      | 0.40    | ppb   |
| Phosphorus | 31-2  | 96849.70  | 96724.36  | 95806.77  | 96460.28   | 0.59    | ppb   |
| Potassium  | 39-2  | 97540.05  | 93810.43  | 94821.70  | 95390.73   | 2.02    | ppb   |
| Rhodium    | 103-1 |           |           |           | 109        |         | %     |
| Rhodium    | 103-2 |           |           |           | 109        |         | %     |
| Scandium   | 45-1  |           |           |           | 102        |         | %     |
| Scandium   | 45-2  |           |           |           | 107        |         | %     |
| Selenium   | 82-1  | 18.04     | 17.29     | 17.95     | 17.76      | 2.30    | ppb   |
| Selenium   | 77-2  | 17.75     | 19.86     | 18.79     | 18.80      | 5.59    | ppb   |
| Selenium   | 78-2  | 18.99     | 20.89     | 17.89     | 19.26      | 7.89    | ppb   |
| Silicon    | 28-1  | 0.23      | 0.14      | 0.46      | 0.28       | 59.12   | ppb   |
| Silver     | 107-1 | 17.21     | 16.31     | 16.09     | 16.54      | 3.58    | ppb   |
| Silver     | 109-1 | 16.81     | 16.76     | 16.65     | 16.74      | 0.47    | ppb   |
| Sodium     | 23-2  | 99176.36  | 98921.78  | 99336.54  | 99144.89   | 0.21    | ppb   |
| Strontium  | 86-1  | 764.17    | 751.56    | 768.23    | 761.32     | 1.14    | ppb   |
| Strontium  | 88-1  | 742.17    | 730.20    | 736.82    | 736.40     | 0.81    | ppb   |
| Sulfur     | 34-1  | 113237.77 | 117409.34 | 120710.45 | 117119.19  | 3.20    | ppb   |
| Terbium    | 159-1 |           |           |           | 118        |         | %     |
| Terbium    | 159-2 |           |           |           | 109        |         | %     |
| Thallium   | 203-1 | 17.39     | 18.31     | 18.48     | 18.06      | 3.25    | ppb   |
| Thallium   | 205-1 | 17.46     | 18.20     | 18.03     | 17.89      | 2.16    | ppb   |
| Tin        | 118-1 | 0.62      | 0.62      | 0.58      | 0.61       | 3.60    | ppb   |
| Titanium   | 47-1  | 2021.92   | 2008.80   | 2064.16   | 2031.62    | 1.42    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSAB01 Instrumnet Name : P7  
Client Sample ID : ICSAB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:28:38 DataFile Name : 024ICSB.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.03    | 0.03    | 0.03       | 8.37    | ppb   |
| Vanadium  | 51-2  | 18.14   | 18.24   | 17.76   | 18.05      | 1.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 28.58   | 29.13   | 29.17   | 28.96      | 1.14    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.01    | 0.01       | 15.32   | ppb   |
| Zirconium | 91-1  | 0.04    | 0.03    | 0.00    | 0.02       | 114.13  | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV01 Instrumnet Name : P7  
Client Sample ID : CCV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:51:56 DataFile Name : 027CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 54296.34  | 50941.77  | 51041.33  | 52093.15   | 3.66    | ppb   |
| Antimony   | 121-1 | 506.16    | 514.29    | 504.22    | 508.22     | 1.05    | ppb   |
| Arsenic    | 75-2  | 534.65    | 500.37    | 496.71    | 510.57     | 4.10    | ppb   |
| Barium     | 135-1 | 2578.49   | 2608.91   | 2569.28   | 2585.56    | 0.80    | ppb   |
| Barium     | 137-1 | 2549.75   | 2541.01   | 2519.28   | 2536.68    | 0.62    | ppb   |
| Beryllium  | 9-1   | 539.17    | 534.37    | 542.29    | 538.61     | 0.74    | ppb   |
| Bismuth    | 209-1 |           |           |           | 99         |         | %     |
| Bismuth    | 209-2 |           |           |           | 95         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 525.67    | 528.18    | 529.37    | 527.74     | 0.36    | ppb   |
| Cadmium    | 106-1 | 536.73    | 533.76    | 529.37    | 533.29     | 0.69    | ppb   |
| Cadmium    | 111-1 | 476.78    | 486.96    | 481.06    | 481.60     | 1.06    | ppb   |
| Calcium    | 43-1  | 255168.61 | 263436.33 | 261169.61 | 259924.85  | 1.64    | ppb   |
| Calcium    | 44-1  | 252687.03 | 258829.45 | 260681.68 | 257399.39  | 1.63    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 554.39    | 518.23    | 523.38    | 532.00     | 3.68    | ppb   |
| Cobalt     | 59-2  | 567.88    | 513.63    | 521.66    | 534.39     | 5.48    | ppb   |
| Copper     | 63-2  | 5673.33   | 5221.26   | 5227.55   | 5374.05    | 4.82    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 111        |         | %     |
| Holmium    | 165-2 |           |           |           | 104        |         | %     |
| Indium     | 115-1 |           |           |           | 107        |         | %     |
| Indium     | 115-2 |           |           |           | 102        |         | %     |
| Iron       | 56-2  | 140842.92 | 133703.15 | 132610.49 | 135718.85  | 3.29    | ppb   |
| Iron       | 57-2  | 140536.52 | 130802.73 | 131630.55 | 134323.26  | 4.02    | ppb   |
| Iron       | 54-2  | 142048.73 | 132559.22 | 132184.99 | 135597.65  | 4.12    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV01 Instrumnet Name : P7  
Client Sample ID : CCV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:51:56 DataFile Name : 027CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2560.98   | 2639.48   | 2602.71   | 2601.06    | 1.51    | ppb   |
| Lead       | 207-1 | 2598.97   | 2615.93   | 2655.89   | 2623.59    | 1.11    | ppb   |
| Lead       | 208-1 | 2584.28   | 2618.91   | 2628.06   | 2610.42    | 0.88    | ppb   |
| Lithium    | 6-1   |           |           |           | 80         |         | %     |
| Magnesium  | 24-2  | 277223.02 | 265551.38 | 264945.60 | 269240.00  | 2.57    | ppb   |
| Manganese  | 55-2  | 5505.97   | 5186.33   | 5088.23   | 5260.18    | 4.15    | ppb   |
| Molybdenum | 94-1  | 5033.25   | 5042.71   | 5003.00   | 5026.32    | 0.41    | ppb   |
| Molybdenum | 95-1  | 4948.28   | 4982.01   | 5002.12   | 4977.47    | 0.55    | ppb   |
| Molybdenum | 96-1  | 4917.15   | 4974.08   | 5027.73   | 4972.99    | 1.11    | ppb   |
| Molybdenum | 97-1  | 4932.34   | 5077.17   | 5049.21   | 5019.57    | 1.53    | ppb   |
| Molybdenum | 98-1  | 4927.47   | 5038.40   | 5143.13   | 5036.33    | 2.14    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 550.33    | 509.08    | 511.66    | 523.69     | 4.41    | ppb   |
| Phosphorus | 31-2  | 10536.89  | 9905.10   | 9894.44   | 10112.14   | 3.64    | ppb   |
| Potassium  | 39-2  | 136462.95 | 127736.25 | 129772.14 | 131323.78  | 3.48    | ppb   |
| Rhodium    | 103-1 |           |           |           | 104        |         | %     |
| Rhodium    | 103-2 |           |           |           | 104        |         | %     |
| Scandium   | 45-1  |           |           |           | 104        |         | %     |
| Scandium   | 45-2  |           |           |           | 106        |         | %     |
| Selenium   | 82-1  | 474.03    | 480.21    | 483.61    | 479.28     | 1.01    | ppb   |
| Selenium   | 77-2  | 524.00    | 484.17    | 468.18    | 492.12     | 5.84    | ppb   |
| Selenium   | 78-2  | 506.17    | 480.54    | 482.36    | 489.69     | 2.92    | ppb   |
| Silicon    | 28-1  | 445.87    | 452.89    | 464.06    | 454.28     | 2.02    | ppb   |
| Silver     | 107-1 | 501.80    | 505.55    | 493.12    | 500.16     | 1.28    | ppb   |
| Silver     | 109-1 | 499.09    | 490.03    | 493.18    | 494.10     | 0.93    | ppb   |
| Sodium     | 23-2  | 270229.22 | 264094.75 | 261065.46 | 265129.81  | 1.76    | ppb   |
| Strontium  | 86-1  | 11316.20  | 11440.84  | 11618.62  | 11458.55   | 1.33    | ppb   |
| Strontium  | 88-1  | 12706.46  | 13061.34  | 13038.94  | 12935.58   | 1.54    | ppb   |
| Sulfur     | 34-1  | 8256.99   | 8183.04   | 8519.09   | 8319.71    | 2.12    | ppb   |
| Terbium    | 159-1 |           |           |           | 111        |         | %     |
| Terbium    | 159-2 |           |           |           | 105        |         | %     |
| Thallium   | 203-1 | 532.48    | 539.67    | 525.69    | 532.61     | 1.31    | ppb   |
| Thallium   | 205-1 | 517.72    | 517.83    | 513.69    | 516.41     | 0.46    | ppb   |
| Tin        | 118-1 | 519.54    | 525.80    | 513.21    | 519.52     | 1.21    | ppb   |
| Titanium   | 47-1  | 5015.14   | 5073.23   | 5178.97   | 5089.11    | 1.63    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV01 Instrumnet Name : P7  
Client Sample ID : CCV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:51:56 DataFile Name : 027CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 511.65  | 512.30  | 527.45  | 517.13     | 1.73    | ppb   |
| Vanadium  | 51-2  | 553.59  | 518.68  | 524.70  | 532.32     | 3.51    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 5492.75 | 5121.98 | 5176.48 | 5263.73    | 3.80    | ppb   |
| Zirconium | 90-1  | 507.61  | 504.80  | 510.78  | 507.73     | 0.59    | ppb   |
| Zirconium | 91-1  | 516.88  | 535.69  | 519.28  | 523.95     | 1.95    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB01 Instrumnet Name : P7  
Client Sample ID : CCB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:59:30 DataFile Name : 028CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.14   | 0.16    | 0.43    | 0.15       | 192.15  | ppb   |
| Antimony   | 121-1 | 0.04    | 0.04    | 0.04    | 0.04       | 7.92    | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.00    | 0.01    | 0.00       | 602.07  | ppb   |
| Barium     | 135-1 | 0.00    | 0.00    | 0.01    | 0.00       | 670.14  | ppb   |
| Barium     | 137-1 | -0.01   | -0.01   | 0.00    | -0.01      |         | ppb   |
| Beryllium  | 9-1   | 0.01    | 0.01    | 0.00    | 0.01       | 50.83   | ppb   |
| Bismuth    | 209-1 |         |         |         | 104        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | -0.01   | 0.01    | 0.00       | 309.35  | ppb   |
| Cadmium    | 106-1 | -0.94   | -0.79   | -1.27   | -1.00      |         | ppb   |
| Cadmium    | 111-1 | -0.04   | -0.04   | -0.07   | -0.05      |         | ppb   |
| Calcium    | 43-1  | 1.36    | 0.29    | -0.92   | 0.24       | 466.63  | ppb   |
| Calcium    | 44-1  | 47.06   | 41.86   | 37.86   | 42.26      | 10.92   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.00    | 0.02    | 0.01    | 0.01       | 72.29   | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       | 242.49  | ppb   |
| Copper     | 63-2  | 0.14    | 0.13    | 0.16    | 0.14       | 13.46   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 110        |         | %     |
| Holmium    | 165-2 |         |         |         | 108        |         | %     |
| Indium     | 115-1 |         |         |         | 110        |         | %     |
| Indium     | 115-2 |         |         |         | 112        |         | %     |
| Iron       | 56-2  | 0.73    | 0.72    | 0.91    | 0.79       | 13.69   | ppb   |
| Iron       | 57-2  | -0.08   | 0.49    | -0.01   | 0.13       | 234.81  | ppb   |
| Iron       | 54-2  | 2.05    | 2.12    | 2.43    | 2.20       | 9.08    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB01 Instrumnet Name : P7  
Client Sample ID : CCB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:59:30 DataFile Name : 028CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.05     | 0.04     | 0.04     | 0.04       | 12.72   | ppb   |
| Lead       | 207-1 | 0.04     | 0.03     | 0.04     | 0.03       | 8.83    | ppb   |
| Lead       | 208-1 | 0.04     | 0.04     | 0.04     | 0.04       | 5.87    | ppb   |
| Lithium    | 6-1   |          |          |          | 83         |         | %     |
| Magnesium  | 24-2  | 0.56     | 0.57     | 0.32     | 0.48       | 28.71   | ppb   |
| Manganese  | 55-2  | 0.00     | 0.00     | 0.03     | 0.01       | 118.23  | ppb   |
| Molybdenum | 94-1  | 0.01     | 0.03     | 0.02     | 0.02       | 44.47   | ppb   |
| Molybdenum | 95-1  | 0.03     | 0.03     | 0.04     | 0.03       | 17.50   | ppb   |
| Molybdenum | 96-1  | 0.04     | 0.04     | 0.05     | 0.04       | 10.62   | ppb   |
| Molybdenum | 97-1  | 0.05     | 0.03     | 0.06     | 0.05       | 35.45   | ppb   |
| Molybdenum | 98-1  | 0.05     | 0.03     | 0.04     | 0.04       | 29.07   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.00     | 0.00     | 0.02     | 0.01       | 111.01  | ppb   |
| Phosphorus | 31-2  | -25.05   | -36.24   | -23.15   | -28.15     |         | ppb   |
| Potassium  | 39-2  | 7.78     | 11.19    | 15.89    | 11.62      | 35.06   | ppb   |
| Rhodium    | 103-1 |          |          |          | 110        |         | %     |
| Rhodium    | 103-2 |          |          |          | 114        |         | %     |
| Scandium   | 45-1  |          |          |          | 105        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 0.34     | -0.73    | -0.14    | -0.18      |         | ppb   |
| Selenium   | 77-2  | -0.08    | -0.08    | -0.08    | -0.08      |         | ppb   |
| Selenium   | 78-2  | 0.54     | 0.29     | 1.45     | 0.76       | 80.25   | ppb   |
| Silicon    | 28-1  | -0.09    | -0.09    | -0.14    | -0.10      |         | ppb   |
| Silver     | 107-1 | 0.02     | 0.01     | 0.01     | 0.01       | 16.91   | ppb   |
| Silver     | 109-1 | 0.02     | 0.01     | 0.01     | 0.01       | 18.67   | ppb   |
| Sodium     | 23-2  | 33.31    | 34.50    | 35.13    | 34.31      | 2.70    | ppb   |
| Strontium  | 86-1  | 0.57     | 0.65     | 0.82     | 0.68       | 19.17   | ppb   |
| Strontium  | 88-1  | -0.14    | -0.13    | -0.06    | -0.11      |         | ppb   |
| Sulfur     | 34-1  | -1803.15 | -1723.89 | -1822.86 | -1783.30   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.08     | 0.09     | 0.07     | 0.08       | 12.01   | ppb   |
| Thallium   | 205-1 | 0.08     | 0.08     | 0.07     | 0.08       | 6.47    | ppb   |
| Tin        | 118-1 | -0.02    | -0.04    | -0.01    | -0.02      |         | ppb   |
| Titanium   | 47-1  | 0.01     | -0.01    | -0.01    | 0.00       |         | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB01 Instrumnet Name : P7  
Client Sample ID : CCB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:59:30 DataFile Name : 028CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 27.69   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 646.93  | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | -0.38   | -0.32   | -0.25   | -0.32      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.01    | 0.02    | 0.01       | 94.91   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.02    | 0.01       | 58.62   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CRI Instrumnet Name : P7  
Client Sample ID : CRI Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:02:49 DataFile Name : 029SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 17.87   | 17.56   | 18.27   | 17.90      | 1.99    | ppb   |
| Antimony   | 121-1 | 2.06    | 2.05    | 2.05    | 2.05       | 0.38    | ppb   |
| Arsenic    | 75-2  | 1.15    | 1.06    | 1.35    | 1.19       | 12.25   | ppb   |
| Barium     | 135-1 | 9.38    | 9.34    | 9.53    | 9.42       | 1.09    | ppb   |
| Barium     | 137-1 | 9.34    | 9.27    | 9.36    | 9.32       | 0.51    | ppb   |
| Beryllium  | 9-1   | 1.14    | 1.20    | 1.16    | 1.17       | 2.35    | ppb   |
| Bismuth    | 209-1 |         |         |         | 105        |         | %     |
| Bismuth    | 209-2 |         |         |         | 106        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.74    | 1.15    | 0.82    | 0.90       | 23.68   | ppb   |
| Cadmium    | 106-1 | 0.40    | 1.42    | 1.68    | 1.17       | 57.82   | ppb   |
| Cadmium    | 111-1 | 0.95    | 0.93    | 0.96    | 0.95       | 1.56    | ppb   |
| Calcium    | 43-1  | 480.25  | 478.73  | 474.82  | 477.93     | 0.59    | ppb   |
| Calcium    | 44-1  | 514.24  | 515.61  | 505.56  | 511.80     | 1.07    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 1.91    | 1.90    | 1.97    | 1.93       | 2.08    | ppb   |
| Cobalt     | 59-2  | 1.04    | 0.99    | 1.02    | 1.02       | 2.16    | ppb   |
| Copper     | 63-2  | 2.06    | 2.13    | 2.05    | 2.08       | 2.23    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 111        |         | %     |
| Holmium    | 165-2 |         |         |         | 108        |         | %     |
| Indium     | 115-1 |         |         |         | 113        |         | %     |
| Indium     | 115-2 |         |         |         | 112        |         | %     |
| Iron       | 56-2  | 49.80   | 50.01   | 49.63   | 49.81      | 0.39    | ppb   |
| Iron       | 57-2  | 55.86   | 51.80   | 51.11   | 52.92      | 4.85    | ppb   |
| Iron       | 54-2  | 53.70   | 52.29   | 54.67   | 53.55      | 2.23    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CRI Instrumnet Name : P7  
Client Sample ID : CRI Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:02:49 DataFile Name : 029SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.82     | 0.77     | 0.84     | 0.81       | 4.31    | ppb   |
| Lead       | 207-1 | 0.76     | 0.73     | 0.84     | 0.78       | 7.42    | ppb   |
| Lead       | 208-1 | 0.78     | 0.76     | 0.82     | 0.79       | 4.06    | ppb   |
| Lithium    | 6-1   |          |          |          | 85         |         | %     |
| Magnesium  | 24-2  | 443.13   | 451.19   | 450.35   | 448.22     | 0.99    | ppb   |
| Manganese  | 55-2  | 1.08     | 1.02     | 1.04     | 1.05       | 2.89    | ppb   |
| Molybdenum | 94-1  | 5.61     | 5.68     | 5.55     | 5.61       | 1.11    | ppb   |
| Molybdenum | 95-1  | 4.55     | 4.55     | 4.59     | 4.57       | 0.51    | ppb   |
| Molybdenum | 96-1  | 4.79     | 4.78     | 4.65     | 4.74       | 1.61    | ppb   |
| Molybdenum | 97-1  | 4.80     | 4.74     | 4.45     | 4.66       | 3.98    | ppb   |
| Molybdenum | 98-1  | 4.73     | 4.74     | 4.59     | 4.69       | 1.74    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.95     | 0.98     | 1.06     | 1.00       | 5.34    | ppb   |
| Phosphorus | 31-2  | 235.61   | 216.51   | 233.15   | 228.43     | 4.55    | ppb   |
| Potassium  | 39-2  | 471.71   | 470.13   | 477.57   | 473.13     | 0.83    | ppb   |
| Rhodium    | 103-1 |          |          |          | 112        |         | %     |
| Rhodium    | 103-2 |          |          |          | 113        |         | %     |
| Scandium   | 45-1  |          |          |          | 105        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 5.24     | 4.66     | 4.51     | 4.81       | 8.04    | ppb   |
| Selenium   | 77-2  | 4.77     | 5.17     | 6.48     | 5.47       | 16.38   | ppb   |
| Selenium   | 78-2  | 7.19     | 6.25     | 4.76     | 6.07       | 20.18   | ppb   |
| Silicon    | 28-1  | 0.20     | -0.05    | 0.17     | 0.11       | 124.99  | ppb   |
| Silver     | 107-1 | 1.04     | 1.08     | 1.06     | 1.06       | 1.80    | ppb   |
| Silver     | 109-1 | 1.02     | 1.05     | 1.09     | 1.05       | 3.45    | ppb   |
| Sodium     | 23-2  | 473.41   | 472.69   | 474.38   | 473.49     | 0.18    | ppb   |
| Strontium  | 86-1  | 24.92    | 24.58    | 23.91    | 24.47      | 2.10    | ppb   |
| Strontium  | 88-1  | 23.55    | 23.84    | 22.92    | 23.44      | 2.02    | ppb   |
| Sulfur     | 34-1  | -1337.48 | -1376.63 | -1326.44 | -1346.85   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.98     | 1.05     | 1.06     | 1.03       | 4.24    | ppb   |
| Thallium   | 205-1 | 0.97     | 1.00     | 1.00     | 0.99       | 1.69    | ppb   |
| Tin        | 118-1 | 4.72     | 4.71     | 5.25     | 4.89       | 6.32    | ppb   |
| Titanium   | 47-1  | 4.77     | 4.76     | 4.72     | 4.75       | 0.60    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CRI Instrumnet Name : P7  
Client Sample ID : CRI Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:02:49 DataFile Name : 029SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.85    | 0.88    | 0.89    | 0.87       | 2.18    | ppb   |
| Vanadium  | 51-2  | 4.66    | 4.87    | 4.77    | 4.77       | 2.15    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 5.05    | 4.81    | 4.82    | 4.89       | 2.84    | ppb   |
| Zirconium | 90-1  | 0.99    | 1.00    | 0.99    | 0.99       | 0.93    | ppb   |
| Zirconium | 91-1  | 1.00    | 0.98    | 0.92    | 0.97       | 4.52    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DLX5 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:06:06 DataFile Name : 030SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 140.54    | 142.96    | 141.20    | 141.57     | 0.88    | ppb   |
| Antimony   | 121-1 | 0.36      | 0.38      | 0.34      | 0.36       | 4.48    | ppb   |
| Arsenic    | 75-2  | 1.76      | 1.95      | 2.25      | 1.99       | 12.36   | ppb   |
| Barium     | 135-1 | 41.93     | 41.34     | 40.84     | 41.37      | 1.32    | ppb   |
| Barium     | 137-1 | 40.93     | 40.83     | 40.91     | 40.89      | 0.13    | ppb   |
| Beryllium  | 9-1   | 0.02      | 0.02      | 0.02      | 0.02       | 12.96   | ppb   |
| Bismuth    | 209-1 |           |           |           | 114        |         | %     |
| Bismuth    | 209-2 |           |           |           | 116        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.19      | 0.28      | 0.15      | 0.21       | 30.85   | ppb   |
| Cadmium    | 106-1 | 1.83      | 1.18      | 1.34      | 1.45       | 23.44   | ppb   |
| Cadmium    | 111-1 | 0.15      | 0.11      | 0.12      | 0.13       | 18.62   | ppb   |
| Calcium    | 43-1  | 8431.86   | 8312.40   | 8526.56   | 8423.61    | 1.27    | ppb   |
| Calcium    | 44-1  | 9344.73   | 9348.75   | 9759.50   | 9484.33    | 2.51    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 6.30      | 6.32      | 6.44      | 6.36       | 1.22    | ppb   |
| Cobalt     | 59-2  | 0.90      | 0.93      | 0.92      | 0.92       | 1.48    | ppb   |
| Copper     | 63-2  | 6.91      | 7.09      | 7.05      | 7.01       | 1.36    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 122        |         | %     |
| Holmium    | 165-2 |           |           |           | 122        |         | %     |
| Indium     | 115-1 |           |           |           | 122        |         | %     |
| Indium     | 115-2 |           |           |           | 124        |         | %     |
| Iron       | 56-2  | 307890.31 | 304527.54 | 315537.06 | 309318.30  | 1.82    | ppb   |
| Iron       | 57-2  | 304553.18 | 303785.43 | 305045.25 | 304461.29  | 0.21    | ppb   |
| Iron       | 54-2  | 309028.85 | 311579.98 | 307589.85 | 309399.56  | 0.65    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DLX5 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:06:06 DataFile Name : 030SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 3.03     | 3.22     | 3.13     | 3.13       | 3.01    | ppb   |
| Lead       | 207-1 | 3.03     | 3.07     | 3.09     | 3.07       | 1.07    | ppb   |
| Lead       | 208-1 | 2.99     | 3.04     | 3.14     | 3.06       | 2.40    | ppb   |
| Lithium    | 6-1   |          |          |          | 90         |         | %     |
| Magnesium  | 24-2  | 1127.73  | 1117.22  | 1129.90  | 1124.95    | 0.60    | ppb   |
| Manganese  | 55-2  | 11397.76 | 11510.85 | 11597.51 | 11502.04   | 0.87    | ppb   |
| Molybdenum | 94-1  | 2.79     | 2.85     | 2.81     | 2.82       | 1.26    | ppb   |
| Molybdenum | 95-1  | 2.64     | 2.63     | 2.63     | 2.63       | 0.18    | ppb   |
| Molybdenum | 96-1  | 4.22     | 4.21     | 4.18     | 4.20       | 0.47    | ppb   |
| Molybdenum | 97-1  | 2.60     | 2.72     | 2.64     | 2.66       | 2.33    | ppb   |
| Molybdenum | 98-1  | 2.54     | 2.60     | 2.54     | 2.56       | 1.33    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1.44     | 1.52     | 1.54     | 1.50       | 3.61    | ppb   |
| Phosphorus | 31-2  | 523.11   | 515.56   | 525.75   | 521.47     | 1.01    | ppb   |
| Potassium  | 39-2  | 52063.67 | 51595.60 | 53105.11 | 52254.79   | 1.48    | ppb   |
| Rhodium    | 103-1 |          |          |          | 120        |         | %     |
| Rhodium    | 103-2 |          |          |          | 125        |         | %     |
| Scandium   | 45-1  |          |          |          | 117        |         | %     |
| Scandium   | 45-2  |          |          |          | 123        |         | %     |
| Selenium   | 82-1  | 1.13     | 2.47     | 2.59     | 2.06       | 39.13   | ppb   |
| Selenium   | 77-2  | 6.84     | 6.17     | 5.61     | 6.21       | 9.95    | ppb   |
| Selenium   | 78-2  | 5.71     | 4.51     | 4.85     | 5.02       | 12.32   | ppb   |
| Silicon    | 28-1  | 61.03    | 66.92    | 69.23    | 65.73      | 6.43    | ppb   |
| Silver     | 107-1 | 0.04     | 0.04     | 0.04     | 0.04       | 5.62    | ppb   |
| Silver     | 109-1 | 0.04     | 0.04     | 0.04     | 0.04       | 4.13    | ppb   |
| Sodium     | 23-2  | 7343.26  | 7287.89  | 7638.05  | 7423.07    | 2.54    | ppb   |
| Strontium  | 86-1  | 581.45   | 602.00   | 601.72   | 595.06     | 1.98    | ppb   |
| Strontium  | 88-1  | 587.90   | 590.40   | 589.64   | 589.31     | 0.22    | ppb   |
| Sulfur     | 34-1  | -1369.94 | -1347.35 | -1269.77 | -1329.02   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 122        |         | %     |
| Terbium    | 159-2 |          |          |          | 122        |         | %     |
| Thallium   | 203-1 | 0.05     | 0.05     | 0.05     | 0.05       | 3.28    | ppb   |
| Thallium   | 205-1 | 0.04     | 0.04     | 0.05     | 0.04       | 7.10    | ppb   |
| Tin        | 118-1 | 1.10     | 1.13     | 1.06     | 1.09       | 3.52    | ppb   |
| Titanium   | 47-1  | 5.05     | 5.52     | 5.45     | 5.34       | 4.69    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DLX5 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:06:06 DataFile Name : 030SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.03    | 0.02    | 0.03       | 5.29    | ppb   |
| Vanadium  | 51-2  | 0.69    | 0.75    | 0.80    | 0.74       | 7.65    | ppb   |
| Yttrium   | 89-1  |         |         |         | 123        |         | %     |
| Yttrium   | 89-2  |         |         |         | 125        |         | %     |
| Zinc      | 66-2  | 83.91   | 83.60   | 83.72   | 83.74      | 0.19    | ppb   |
| Zirconium | 90-1  | 0.31    | 0.31    | 0.33    | 0.32       | 2.37    | ppb   |
| Zirconium | 91-1  | 0.33    | 0.34    | 0.32    | 0.33       | 3.62    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01 Instrumnet Name : P7  
Client Sample ID : 293 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:09:18 DataFile Name : 031SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 685.58  | 686.11  | 683.70  | 685.13     | 0.18    | ppb   |
| Antimony   | 121-1 | 3.46    | 3.48    | 3.45    | 3.46       | 0.45    | ppb   |
| Arsenic    | 75-2  | 30.41   | 30.33   | 29.35   | 30.03      | 1.96    | ppb   |
| Barium     | 135-1 | 21.04   | 21.45   | 20.96   | 21.15      | 1.25    | ppb   |
| Barium     | 137-1 | 20.73   | 20.96   | 20.93   | 20.87      | 0.59    | ppb   |
| Beryllium  | 9-1   | 0.01    | 0.02    | 0.01    | 0.01       | 18.77   | ppb   |
| Bismuth    | 209-1 |         |         |         | 93         |         | %     |
| Bismuth    | 209-2 |         |         |         | 93         |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 198.97  | 199.12  | 201.99  | 200.03     | 0.85    | ppb   |
| Cadmium    | 106-1 | 0.44    | 0.28    | 0.85    | 0.53       | 55.80   | ppb   |
| Cadmium    | 111-1 | 6.26    | 6.01    | 5.78    | 6.01       | 4.01    | ppb   |
| Calcium    | 43-1  | 1215.66 | 1178.88 | 1224.05 | 1206.20    | 1.99    | ppb   |
| Calcium    | 44-1  | 1873.25 | 1884.68 | 1922.20 | 1893.38    | 1.35    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 5.90    | 6.05    | 6.07    | 6.01       | 1.55    | ppb   |
| Cobalt     | 59-2  | 0.56    | 0.59    | 0.52    | 0.55       | 6.27    | ppb   |
| Copper     | 63-2  | 174.84  | 176.51  | 175.36  | 175.57     | 0.49    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 101        |         | %     |
| Holmium    | 165-2 |         |         |         | 100        |         | %     |
| Indium     | 115-1 |         |         |         | 100        |         | %     |
| Indium     | 115-2 |         |         |         | 103        |         | %     |
| Iron       | 56-2  | 1053.78 | 1080.30 | 1050.13 | 1061.41    | 1.55    | ppb   |
| Iron       | 57-2  | 950.80  | 965.07  | 952.14  | 956.01     | 0.82    | ppb   |
| Iron       | 54-2  | 970.67  | 967.28  | 964.32  | 967.42     | 0.33    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01 Instrumnet Name : P7  
Client Sample ID : 293 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:09:18 DataFile Name : 031SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2.39      | 2.53      | 2.46      | 2.46       | 3.00    | ppb   |
| Lead       | 207-1 | 2.45      | 2.47      | 2.57      | 2.50       | 2.70    | ppb   |
| Lead       | 208-1 | 2.40      | 2.48      | 2.53      | 2.47       | 2.84    | ppb   |
| Lithium    | 6-1   |           |           |           | 78         |         | %     |
| Magnesium  | 24-2  | 636.68    | 635.64    | 638.52    | 636.95     | 0.23    | ppb   |
| Manganese  | 55-2  | 689.41    | 698.80    | 701.34    | 696.51     | 0.90    | ppb   |
| Molybdenum | 94-1  | 41275.24  | 41562.54  | 40769.74  | 41202.51   | 0.97    | ppb   |
| Molybdenum | 95-1  | 49779.45  | 50949.60  | 49927.01  | 50218.69   | 1.27    | ppb   |
| Molybdenum | 96-1  | 49733.25  | 49623.07  | 48933.93  | 49430.08   | 0.88    | ppb   |
| Molybdenum | 97-1  | 51329.00  | 50844.73  | 50619.84  | 50931.19   | 0.71    | ppb   |
| Molybdenum | 98-1  | 50250.95  | 50121.89  | 50148.42  | 50173.75   | 0.14    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 3.51      | 3.25      | 3.40      | 3.39       | 3.83    | ppb   |
| Phosphorus | 31-2  | 3526.60   | 3553.88   | 3541.51   | 3540.66    | 0.39    | ppb   |
| Potassium  | 39-2  | 667984.44 | 676352.38 | 677254.08 | 673863.63  | 0.76    | ppb   |
| Rhodium    | 103-1 |           |           |           | 98         |         | %     |
| Rhodium    | 103-2 |           |           |           | 101        |         | %     |
| Scandium   | 45-1  |           |           |           | 98         |         | %     |
| Scandium   | 45-2  |           |           |           | 104        |         | %     |
| Selenium   | 82-1  | 29.59     | 34.31     | 35.90     | 33.27      | 9.86    | ppb   |
| Selenium   | 77-2  | 30.26     | 35.00     | 32.78     | 32.68      | 7.26    | ppb   |
| Selenium   | 78-2  | 38.17     | 38.41     | 39.25     | 38.61      | 1.47    | ppb   |
| Silicon    | 28-1  | 531.92    | 574.81    | 640.94    | 582.56     | 9.43    | ppb   |
| Silver     | 107-1 | 0.10      | 0.09      | 0.11      | 0.10       | 8.52    | ppb   |
| Silver     | 109-1 | 0.12      | 0.13      | 0.13      | 0.13       | 1.88    | ppb   |
| Sodium     | 23-2  | 629710.75 | 642401.92 | 628707.32 | 633606.66  | 1.20    | ppb   |
| Strontium  | 86-1  | 260.19    | 253.52    | 254.28    | 256.00     | 1.43    | ppb   |
| Strontium  | 88-1  | 244.52    | 247.09    | 246.63    | 246.08     | 0.56    | ppb   |
| Sulfur     | 34-1  | 5151.59   | 4382.90   | 4381.74   | 4638.74    | 9.57    | ppb   |
| Terbium    | 159-1 |           |           |           | 102        |         | %     |
| Terbium    | 159-2 |           |           |           | 101        |         | %     |
| Thallium   | 203-1 | 0.20      | 0.17      | 0.17      | 0.18       | 9.79    | ppb   |
| Thallium   | 205-1 | 0.19      | 0.19      | 0.18      | 0.18       | 4.08    | ppb   |
| Tin        | 118-1 | 5.17      | 5.40      | 5.29      | 5.29       | 2.25    | ppb   |
| Titanium   | 47-1  | 9.94      | 9.22      | 9.76      | 9.64       | 3.91    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01 Instrumnet Name : P7  
Client Sample ID : 293 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:09:18 DataFile Name : 031SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.02    | 0.02    | 0.02       | 1.63    | ppb   |
| Vanadium  | 51-2  | 2.87    | 2.83    | 2.79    | 2.83       | 1.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 104        |         | %     |
| Yttrium   | 89-2  |         |         |         | 105        |         | %     |
| Zinc      | 66-2  | 482.88  | 482.27  | 476.72  | 480.62     | 0.71    | ppb   |
| Zirconium | 90-1  | 0.11    | 0.13    | 0.14    | 0.13       | 10.43   | ppb   |
| Zirconium | 91-1  | 0.13    | 0.14    | 0.14    | 0.14       | 2.98    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DLX5 Instrumnet Name : P7  
Client Sample ID : 3326DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:12:32 DataFile Name : 032SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 143.99   | 143.56   | 141.88   | 143.14     | 0.78    | ppb   |
| Antimony   | 121-1 | 0.82     | 0.83     | 0.79     | 0.81       | 2.40    | ppb   |
| Arsenic    | 75-2  | 5.41     | 5.01     | 4.79     | 5.07       | 6.28    | ppb   |
| Barium     | 135-1 | 15.13    | 15.49    | 14.54    | 15.05      | 3.17    | ppb   |
| Barium     | 137-1 | 15.25    | 15.10    | 14.94    | 15.10      | 1.05    | ppb   |
| Beryllium  | 9-1   | 0.07     | 0.07     | 0.06     | 0.07       | 6.08    | ppb   |
| Bismuth    | 209-1 |          |          |          | 112        |         | %     |
| Bismuth    | 209-2 |          |          |          | 112        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.27     | 0.45     | 0.31     | 0.34       | 27.63   | ppb   |
| Cadmium    | 106-1 | 1.22     | 1.19     | 0.13     | 0.85       | 72.95   | ppb   |
| Cadmium    | 111-1 | 0.21     | 0.22     | 0.12     | 0.18       | 30.87   | ppb   |
| Calcium    | 43-1  | 9239.24  | 8983.15  | 9083.45  | 9101.95    | 1.42    | ppb   |
| Calcium    | 44-1  | 10329.73 | 10017.93 | 10060.29 | 10135.98   | 1.67    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 2.44     | 2.47     | 2.48     | 2.46       | 0.67    | ppb   |
| Cobalt     | 59-2  | 0.58     | 0.59     | 0.60     | 0.59       | 2.32    | ppb   |
| Copper     | 63-2  | 6.28     | 6.29     | 6.23     | 6.27       | 0.52    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 118        |         | %     |
| Holmium    | 165-2 |          |          |          | 115        |         | %     |
| Indium     | 115-1 |          |          |          | 120        |         | %     |
| Indium     | 115-2 |          |          |          | 121        |         | %     |
| Iron       | 56-2  | 2113.88  | 2072.25  | 2096.46  | 2094.20    | 1.00    | ppb   |
| Iron       | 57-2  | 1915.06  | 1918.16  | 1921.75  | 1918.32    | 0.17    | ppb   |
| Iron       | 54-2  | 1900.70  | 1897.48  | 1913.93  | 1904.04    | 0.46    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DLX5 Instrumnet Name : P7  
Client Sample ID : 3326DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:12:32 DataFile Name : 032SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 7.40     | 7.37     | 7.20     | 7.32       | 1.53    | ppb   |
| Lead       | 207-1 | 7.13     | 7.23     | 7.25     | 7.21       | 0.90    | ppb   |
| Lead       | 208-1 | 7.34     | 7.27     | 7.30     | 7.30       | 0.47    | ppb   |
| Lithium    | 6-1   |          |          |          | 89         |         | %     |
| Magnesium  | 24-2  | 2252.89  | 2223.74  | 2260.58  | 2245.74    | 0.87    | ppb   |
| Manganese  | 55-2  | 96.07    | 95.50    | 95.80    | 95.79      | 0.30    | ppb   |
| Molybdenum | 94-1  | 19.46    | 18.76    | 19.09    | 19.10      | 1.84    | ppb   |
| Molybdenum | 95-1  | 22.52    | 22.08    | 22.51    | 22.37      | 1.13    | ppb   |
| Molybdenum | 96-1  | 22.62    | 21.45    | 22.64    | 22.24      | 3.06    | ppb   |
| Molybdenum | 97-1  | 23.41    | 22.63    | 23.19    | 23.08      | 1.73    | ppb   |
| Molybdenum | 98-1  | 22.68    | 22.52    | 22.54    | 22.58      | 0.38    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1.94     | 2.00     | 2.06     | 2.00       | 2.94    | ppb   |
| Phosphorus | 31-2  | 505.03   | 519.95   | 521.06   | 515.35     | 1.74    | ppb   |
| Potassium  | 39-2  | 3282.97  | 3201.75  | 3226.09  | 3236.93    | 1.29    | ppb   |
| Rhodium    | 103-1 |          |          |          | 120        |         | %     |
| Rhodium    | 103-2 |          |          |          | 120        |         | %     |
| Scandium   | 45-1  |          |          |          | 116        |         | %     |
| Scandium   | 45-2  |          |          |          | 119        |         | %     |
| Selenium   | 82-1  | 4.61     | 4.38     | 4.89     | 4.63       | 5.55    | ppb   |
| Selenium   | 77-2  | 3.75     | 6.04     | 5.56     | 5.12       | 23.54   | ppb   |
| Selenium   | 78-2  | 5.88     | 5.06     | 5.19     | 5.37       | 8.17    | ppb   |
| Silicon    | 28-1  | 557.31   | 525.72   | 544.34   | 542.46     | 2.93    | ppb   |
| Silver     | 107-1 | 0.03     | 0.04     | 0.04     | 0.04       | 10.37   | ppb   |
| Silver     | 109-1 | 0.04     | 0.03     | 0.04     | 0.04       | 11.60   | ppb   |
| Sodium     | 23-2  | 33126.05 | 33428.70 | 33527.31 | 33360.69   | 0.63    | ppb   |
| Strontium  | 86-1  | 700.01   | 672.46   | 708.90   | 693.79     | 2.74    | ppb   |
| Strontium  | 88-1  | 690.95   | 667.93   | 693.06   | 683.98     | 2.04    | ppb   |
| Sulfur     | 34-1  | -1983.63 | -2225.94 | -1961.68 | -2057.08   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 119        |         | %     |
| Terbium    | 159-2 |          |          |          | 115        |         | %     |
| Thallium   | 203-1 | 0.02     | 0.03     | 0.02     | 0.03       | 4.80    | ppb   |
| Thallium   | 205-1 | 0.02     | 0.02     | 0.02     | 0.02       | 8.43    | ppb   |
| Tin        | 118-1 | 1.08     | 1.05     | 1.06     | 1.06       | 1.41    | ppb   |
| Titanium   | 47-1  | 5.71     | 5.65     | 5.73     | 5.70       | 0.67    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DLX5 Instrumnet Name : P7  
Client Sample ID : 3326DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:12:32 DataFile Name : 032SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.10    | 0.10    | 0.10    | 0.10       | 3.51    | ppb   |
| Vanadium  | 51-2  | 2.42    | 2.47    | 2.44    | 2.44       | 0.95    | ppb   |
| Yttrium   | 89-1  |         |         |         | 125        |         | %     |
| Yttrium   | 89-2  |         |         |         | 121        |         | %     |
| Zinc      | 66-2  | 44.34   | 45.05   | 44.70   | 44.70      | 0.80    | ppb   |
| Zirconium | 90-1  | 0.21    | 0.20    | 0.21    | 0.21       | 1.58    | ppb   |
| Zirconium | 91-1  | 0.22    | 0.21    | 0.23    | 0.22       | 5.78    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DUPDLX5 Instrumnet Name : P7  
Client Sample ID : 3326DUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:15:47 DataFile Name : 033SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2  | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|----------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 142.67  | 149.75   | 145.92  | 146.11     | 2.42    | ppb   |
| Antimony   | 121-1 | 0.75    | 0.81     | 0.77    | 0.78       | 3.83    | ppb   |
| Arsenic    | 75-2  | 4.01    | 4.08     | 3.62    | 3.90       | 6.30    | ppb   |
| Barium     | 135-1 | 14.56   | 15.51    | 14.85   | 14.98      | 3.25    | ppb   |
| Barium     | 137-1 | 14.10   | 15.29    | 14.71   | 14.70      | 4.04    | ppb   |
| Beryllium  | 9-1   | 0.09    | 0.04     | 0.04    | 0.06       | 43.92   | ppb   |
| Bismuth    | 209-1 |         |          |         | 107        |         | %     |
| Bismuth    | 209-2 |         |          |         | 106        |         | %     |
| Bromine    | 81-1  |         |          |         |            |         | cps   |
| Bromine    | 81-2  |         |          |         |            |         | cps   |
| Cadmium    | 108-1 | 0.29    | 0.23     | 0.25    | 0.26       | 11.90   | ppb   |
| Cadmium    | 106-1 | -0.03   | -0.25    | 1.31    | 0.34       | 245.96  | ppb   |
| Cadmium    | 111-1 | 0.12    | 0.07     | 0.19    | 0.13       | 45.25   | ppb   |
| Calcium    | 43-1  | 8306.66 | 8719.39  | 8652.92 | 8559.65    | 2.59    | ppb   |
| Calcium    | 44-1  | 9467.96 | 10048.79 | 9515.48 | 9677.41    | 3.33    | ppb   |
| Carbon     | 12-1  |         |          |         |            |         | cps   |
| Carbon     | 12-2  |         |          |         |            |         | cps   |
| Chlorine   | 35-1  |         |          |         |            |         | cps   |
| Chlorine   | 35-2  |         |          |         |            |         | cps   |
| Chromium   | 52-2  | 1.62    | 1.74     | 1.66    | 1.67       | 3.70    | ppb   |
| Cobalt     | 59-2  | 0.56    | 0.55     | 0.59    | 0.57       | 4.17    | ppb   |
| Copper     | 63-2  | 5.96    | 6.29     | 6.26    | 6.17       | 2.95    | ppb   |
| Dysprosium | 156-1 |         |          |         |            |         | cps   |
| Dysprosium | 156-2 |         |          |         |            |         | cps   |
| Erbium     | 164-1 |         |          |         |            |         | cps   |
| Erbium     | 164-2 |         |          |         |            |         | cps   |
| Gadolinium | 160-1 |         |          |         |            |         | cps   |
| Gadolinium | 160-2 |         |          |         |            |         | cps   |
| Holmium    | 165-1 |         |          |         | 117        |         | %     |
| Holmium    | 165-2 |         |          |         | 109        |         | %     |
| Indium     | 115-1 |         |          |         | 117        |         | %     |
| Indium     | 115-2 |         |          |         | 113        |         | %     |
| Iron       | 56-2  | 2063.36 | 2212.61  | 2118.20 | 2131.39    | 3.54    | ppb   |
| Iron       | 57-2  | 1908.35 | 1998.48  | 1935.41 | 1947.41    | 2.37    | ppb   |
| Iron       | 54-2  | 1871.31 | 1963.77  | 1926.75 | 1920.61    | 2.42    | ppb   |
| Krypton    | 83-1  |         |          |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DUPDLX5 Instrumnet Name : P7  
Client Sample ID : 3326DUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:15:47 DataFile Name : 033SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 7.18     | 7.82     | 7.23     | 7.41       | 4.77    | ppb   |
| Lead       | 207-1 | 6.81     | 7.52     | 6.83     | 7.05       | 5.70    | ppb   |
| Lead       | 208-1 | 6.85     | 7.52     | 7.09     | 7.16       | 4.76    | ppb   |
| Lithium    | 6-1   |          |          |          | 86         |         | %     |
| Magnesium  | 24-2  | 2198.61  | 2316.00  | 2245.77  | 2253.46    | 2.62    | ppb   |
| Manganese  | 55-2  | 92.92    | 98.71    | 94.79    | 95.47      | 3.10    | ppb   |
| Molybdenum | 94-1  | 4.46     | 4.74     | 4.68     | 4.63       | 3.17    | ppb   |
| Molybdenum | 95-1  | 5.01     | 5.30     | 5.01     | 5.11       | 3.36    | ppb   |
| Molybdenum | 96-1  | 4.89     | 5.22     | 4.86     | 4.99       | 4.04    | ppb   |
| Molybdenum | 97-1  | 4.99     | 5.32     | 5.07     | 5.13       | 3.35    | ppb   |
| Molybdenum | 98-1  | 4.98     | 5.43     | 4.96     | 5.12       | 5.22    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1.49     | 1.54     | 1.44     | 1.49       | 3.52    | ppb   |
| Phosphorus | 31-2  | 537.18   | 563.12   | 532.71   | 544.34     | 3.02    | ppb   |
| Potassium  | 39-2  | 2865.38  | 3025.79  | 2946.60  | 2945.92    | 2.72    | ppb   |
| Rhodium    | 103-1 |          |          |          | 117        |         | %     |
| Rhodium    | 103-2 |          |          |          | 114        |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 113        |         | %     |
| Selenium   | 82-1  | 2.95     | 3.27     | 3.30     | 3.17       | 6.06    | ppb   |
| Selenium   | 77-2  | 3.85     | 3.46     | 4.99     | 4.10       | 19.39   | ppb   |
| Selenium   | 78-2  | 5.06     | 4.96     | 4.26     | 4.76       | 9.14    | ppb   |
| Silicon    | 28-1  | 491.49   | 526.52   | 495.33   | 504.44     | 3.81    | ppb   |
| Silver     | 107-1 | 0.03     | 0.04     | 0.04     | 0.03       | 20.82   | ppb   |
| Silver     | 109-1 | 0.04     | 0.04     | 0.04     | 0.04       | 2.43    | ppb   |
| Sodium     | 23-2  | 32651.46 | 34164.49 | 33039.21 | 33285.05   | 2.36    | ppb   |
| Strontium  | 86-1  | 672.52   | 717.75   | 658.01   | 682.76     | 4.56    | ppb   |
| Strontium  | 88-1  | 644.03   | 691.79   | 661.35   | 665.72     | 3.63    | ppb   |
| Sulfur     | 34-1  | -2161.64 | -1649.04 | -2087.73 | -1966.13   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 115        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.01     | 0.02     | 0.02     | 0.02       | 19.93   | ppb   |
| Thallium   | 205-1 | 0.01     | 0.01     | 0.01     | 0.01       | 11.05   | ppb   |
| Tin        | 118-1 | 1.03     | 1.19     | 1.14     | 1.12       | 7.36    | ppb   |
| Titanium   | 47-1  | 5.25     | 5.72     | 5.27     | 5.41       | 4.88    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DUPDLX5 Instrumnet Name : P7  
Client Sample ID : 3326DUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:15:47 DataFile Name : 033SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.09    | 0.10    | 0.09    | 0.09       | 9.19    | ppb   |
| Vanadium  | 51-2  | 2.43    | 2.66    | 2.51    | 2.53       | 4.70    | ppb   |
| Yttrium   | 89-1  |         |         |         | 120        |         | %     |
| Yttrium   | 89-2  |         |         |         | 115        |         | %     |
| Zinc      | 66-2  | 39.30   | 42.08   | 40.70   | 40.70      | 3.42    | ppb   |
| Zirconium | 90-1  | 0.23    | 0.22    | 0.22    | 0.22       | 3.75    | ppb   |
| Zirconium | 91-1  | 0.22    | 0.21    | 0.21    | 0.21       | 3.31    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01LDLX25 Instrumnet Name : P7  
Client Sample ID : 3326LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:18:57 DataFile Name : 034SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 30.02   | 31.69   | 29.14   | 30.28      | 4.27    | ppb   |
| Antimony   | 121-1 | 0.18    | 0.16    | 0.17    | 0.17       | 5.85    | ppb   |
| Arsenic    | 75-2  | 1.13    | 1.38    | 1.18    | 1.23       | 10.66   | ppb   |
| Barium     | 135-1 | 2.97    | 2.87    | 2.96    | 2.94       | 1.92    | ppb   |
| Barium     | 137-1 | 2.78    | 2.92    | 2.91    | 2.87       | 2.74    | ppb   |
| Beryllium  | 9-1   | 0.02    | 0.01    | 0.01    | 0.01       | 42.54   | ppb   |
| Bismuth    | 209-1 |         |         |         | 104        |         | %     |
| Bismuth    | 209-2 |         |         |         | 107        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.49    | 0.49    | 0.25    | 0.41       | 33.07   | ppb   |
| Cadmium    | 106-1 | 0.77    | 0.36    | -0.01   | 0.37       | 105.18  | ppb   |
| Cadmium    | 111-1 | 0.06    | 0.06    | 0.06    | 0.06       | 5.92    | ppb   |
| Calcium    | 43-1  | 1759.06 | 1723.75 | 1775.85 | 1752.88    | 1.52    | ppb   |
| Calcium    | 44-1  | 1826.55 | 1823.21 | 1864.71 | 1838.16    | 1.25    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.64    | 0.65    | 0.60    | 0.63       | 4.08    | ppb   |
| Cobalt     | 59-2  | 0.11    | 0.11    | 0.12    | 0.11       | 5.68    | ppb   |
| Copper     | 63-2  | 1.61    | 1.50    | 1.42    | 1.51       | 6.39    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 111        |         | %     |
| Holmium    | 165-2 |         |         |         | 112        |         | %     |
| Indium     | 115-1 |         |         |         | 114        |         | %     |
| Indium     | 115-2 |         |         |         | 115        |         | %     |
| Iron       | 56-2  | 414.49  | 422.68  | 416.83  | 418.00     | 1.01    | ppb   |
| Iron       | 57-2  | 376.63  | 386.52  | 380.25  | 381.14     | 1.31    | ppb   |
| Iron       | 54-2  | 378.90  | 381.50  | 379.16  | 379.85     | 0.38    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01LDLX25 Instrumnet Name : P7  
Client Sample ID : 3326LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:18:57 DataFile Name : 034SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 1.51     | 1.47     | 1.53     | 1.51       | 1.85    | ppb   |
| Lead       | 207-1 | 1.39     | 1.44     | 1.51     | 1.45       | 4.25    | ppb   |
| Lead       | 208-1 | 1.46     | 1.45     | 1.50     | 1.47       | 1.76    | ppb   |
| Lithium    | 6-1   |          |          |          | 84         |         | %     |
| Magnesium  | 24-2  | 444.39   | 451.54   | 440.33   | 445.42     | 1.27    | ppb   |
| Manganese  | 55-2  | 20.32    | 20.82    | 20.11    | 20.42      | 1.78    | ppb   |
| Molybdenum | 94-1  | 58.27    | 57.67    | 57.40    | 57.78      | 0.77    | ppb   |
| Molybdenum | 95-1  | 70.01    | 68.35    | 69.68    | 69.35      | 1.27    | ppb   |
| Molybdenum | 96-1  | 69.15    | 67.70    | 68.70    | 68.52      | 1.08    | ppb   |
| Molybdenum | 97-1  | 71.27    | 70.23    | 70.38    | 70.63      | 0.80    | ppb   |
| Molybdenum | 98-1  | 70.87    | 70.31    | 70.11    | 70.43      | 0.56    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.46     | 0.39     | 0.41     | 0.42       | 8.32    | ppb   |
| Phosphorus | 31-2  | 105.94   | 93.43    | 90.20    | 96.52      | 8.61    | ppb   |
| Potassium  | 39-2  | 1536.84  | 1547.89  | 1534.17  | 1539.63    | 0.47    | ppb   |
| Rhodium    | 103-1 |          |          |          | 113        |         | %     |
| Rhodium    | 103-2 |          |          |          | 116        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 113        |         | %     |
| Selenium   | 82-1  | 3.32     | 3.38     | 3.01     | 3.24       | 6.13    | ppb   |
| Selenium   | 77-2  | 4.81     | 2.91     | 2.90     | 3.54       | 31.13   | ppb   |
| Selenium   | 78-2  | 3.79     | 5.52     | 5.51     | 4.94       | 20.11   | ppb   |
| Silicon    | 28-1  | 114.10   | 113.19   | 113.72   | 113.67     | 0.40    | ppb   |
| Silver     | 107-1 | 0.01     | 0.01     | 0.01     | 0.01       | 18.44   | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 6.44    | ppb   |
| Sodium     | 23-2  | 7548.85  | 7677.31  | 7525.10  | 7583.75    | 1.08    | ppb   |
| Strontium  | 86-1  | 138.86   | 137.18   | 136.82   | 137.62     | 0.79    | ppb   |
| Strontium  | 88-1  | 135.11   | 134.10   | 134.23   | 134.48     | 0.41    | ppb   |
| Sulfur     | 34-1  | -3164.30 | -3097.40 | -3096.24 | -3119.31   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.02     | 0.02     | 0.02     | 0.02       | 4.78    | ppb   |
| Thallium   | 205-1 | 0.01     | 0.01     | 0.01     | 0.01       | 20.26   | ppb   |
| Tin        | 118-1 | 0.77     | 0.76     | 0.76     | 0.76       | 0.91    | ppb   |
| Titanium   | 47-1  | 1.16     | 1.18     | 1.25     | 1.20       | 3.96    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01LDLX25 Instrumnet Name : P7  
Client Sample ID : 3326LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:18:57 DataFile Name : 034SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.02    | 0.02    | 0.02    | 0.02       | 1.87    | ppb   |
| Vanadium  | 51-2  | 0.53    | 0.48    | 0.51    | 0.50       | 5.09    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 115        |         | %     |
| Zinc      | 66-2  | 10.13   | 10.26   | 10.15   | 10.18      | 0.68    | ppb   |
| Zirconium | 90-1  | 0.04    | 0.05    | 0.04    | 0.04       | 17.90   | ppb   |
| Zirconium | 91-1  | 0.03    | 0.05    | 0.03    | 0.04       | 30.66   | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:22:14 DataFile Name : 035SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1618.73  | 1639.25  | 1645.09  | 1634.35    | 0.85    | ppb   |
| Antimony   | 121-1 | 88.86    | 88.95    | 89.53    | 89.11      | 0.41    | ppb   |
| Arsenic    | 75-2  | 112.54   | 114.01   | 113.22   | 113.26     | 0.65    | ppb   |
| Barium     | 135-1 | 408.87   | 401.24   | 403.95   | 404.69     | 0.96    | ppb   |
| Barium     | 137-1 | 403.71   | 400.62   | 402.51   | 402.28     | 0.39    | ppb   |
| Beryllium  | 9-1   | 106.75   | 105.04   | 107.18   | 106.32     | 1.06    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 100.85   | 102.12   | 99.84    | 100.94     | 1.13    | ppb   |
| Cadmium    | 106-1 | 99.62    | 101.87   | 101.85   | 101.11     | 1.28    | ppb   |
| Cadmium    | 111-1 | 92.41    | 91.34    | 92.18    | 91.98      | 0.61    | ppb   |
| Calcium    | 43-1  | 16359.96 | 16489.23 | 16924.16 | 16591.12   | 1.78    | ppb   |
| Calcium    | 44-1  | 18173.75 | 18132.68 | 18314.89 | 18207.10   | 0.52    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 88.94    | 89.26    | 89.91    | 89.37      | 0.55    | ppb   |
| Cobalt     | 59-2  | 88.71    | 90.28    | 89.56    | 89.52      | 0.88    | ppb   |
| Copper     | 63-2  | 1268.27  | 1295.72  | 1310.73  | 1291.57    | 1.67    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 113        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 114        |         | %     |
| Indium     | 115-2 |          |          |          | 113        |         | %     |
| Iron       | 56-2  | 6311.32  | 6383.05  | 6530.48  | 6408.28    | 1.74    | ppb   |
| Iron       | 57-2  | 5694.68  | 5814.31  | 5851.40  | 5786.80    | 1.42    | ppb   |
| Iron       | 54-2  | 5811.63  | 5899.41  | 5872.84  | 5861.29    | 0.77    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:22:14 DataFile Name : 035SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 623.10   | 631.92   | 605.56   | 620.19     | 2.16    | ppb   |
| Lead       | 207-1 | 616.22   | 643.24   | 620.01   | 626.49     | 2.33    | ppb   |
| Lead       | 208-1 | 618.43   | 626.97   | 617.00   | 620.80     | 0.87    | ppb   |
| Lithium    | 6-1   |          |          |          | 86         |         | %     |
| Magnesium  | 24-2  | 12062.40 | 12022.50 | 11953.04 | 12012.65   | 0.46    | ppb   |
| Manganese  | 55-2  | 1367.83  | 1382.74  | 1370.44  | 1373.67    | 0.58    | ppb   |
| Molybdenum | 94-1  | 391.78   | 406.32   | 395.74   | 397.94     | 1.89    | ppb   |
| Molybdenum | 95-1  | 347.38   | 308.97   | 356.91   | 337.75     | 7.51    | ppb   |
| Molybdenum | 96-1  | 366.49   | 367.92   | 365.34   | 366.58     | 0.35    | ppb   |
| Molybdenum | 97-1  | 308.20   | 315.08   | 307.49   | 310.26     | 1.35    | ppb   |
| Molybdenum | 98-1  | 356.69   | 365.14   | 355.76   | 359.20     | 1.44    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 97.98    | 100.12   | 99.24    | 99.11      | 1.09    | ppb   |
| Phosphorus | 31-2  | 489.42   | 461.89   | 519.48   | 490.26     | 5.88    | ppb   |
| Potassium  | 39-2  | 7041.54  | 6915.47  | 7065.26  | 7007.42    | 1.15    | ppb   |
| Rhodium    | 103-1 |          |          |          | 113        |         | %     |
| Rhodium    | 103-2 |          |          |          | 114        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 113        |         | %     |
| Selenium   | 82-1  | 95.83    | 98.00    | 95.98    | 96.60      | 1.25    | ppb   |
| Selenium   | 77-2  | 104.03   | 97.14    | 94.68    | 98.62      | 4.91    | ppb   |
| Selenium   | 78-2  | 98.48    | 98.85    | 100.52   | 99.29      | 1.09    | ppb   |
| Silicon    | 28-1  | 466.31   | 469.91   | 482.26   | 472.83     | 1.77    | ppb   |
| Silver     | 107-1 | 17.21    | 17.13    | 17.19    | 17.18      | 0.22    | ppb   |
| Silver     | 109-1 | 15.04    | 15.19    | 15.25    | 15.16      | 0.71    | ppb   |
| Sodium     | 23-2  | 39828.47 | 39934.14 | 40493.76 | 40085.46   | 0.89    | ppb   |
| Strontium  | 86-1  | 3192.11  | 3295.38  | 3215.31  | 3234.27    | 1.68    | ppb   |
| Strontium  | 88-1  | 3650.74  | 3707.63  | 3624.81  | 3661.06    | 1.16    | ppb   |
| Sulfur     | 34-1  | -1854.40 | -1749.50 | -1465.15 | -1689.68   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 114        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 79.63    | 82.98    | 82.42    | 81.68      | 2.20    | ppb   |
| Thallium   | 205-1 | 78.18    | 80.32    | 79.49    | 79.33      | 1.36    | ppb   |
| Tin        | 118-1 | 79.92    | 80.04    | 79.73    | 79.90      | 0.20    | ppb   |
| Titanium   | 47-1  | 5.72     | 5.82     | 5.49     | 5.68       | 2.94    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:22:14 DataFile Name : 035SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 93.48   | 95.97   | 96.17   | 95.21      | 1.57    | ppb   |
| Vanadium  | 51-2  | 89.66   | 91.80   | 92.73   | 91.40      | 1.72    | ppb   |
| Yttrium   | 89-1  |         |         |         | 117        |         | %     |
| Yttrium   | 89-2  |         |         |         | 115        |         | %     |
| Zinc      | 66-2  | 1176.66 | 1189.83 | 1214.19 | 1193.56    | 1.60    | ppb   |
| Zirconium | 90-1  | 81.59   | 83.45   | 82.27   | 82.43      | 1.14    | ppb   |
| Zirconium | 91-1  | 85.00   | 85.63   | 84.65   | 85.09      | 0.58    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:25:15 DataFile Name : 036SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1615.32  | 1638.72  | 1622.29  | 1625.44    | 0.74    | ppb   |
| Antimony   | 121-1 | 94.52    | 97.69    | 98.98    | 97.06      | 2.36    | ppb   |
| Arsenic    | 75-2  | 647.87   | 632.57   | 637.69   | 639.38     | 1.22    | ppb   |
| Barium     | 135-1 | 395.57   | 403.69   | 402.30   | 400.52     | 1.08    | ppb   |
| Barium     | 137-1 | 390.33   | 396.74   | 405.19   | 397.42     | 1.88    | ppb   |
| Beryllium  | 9-1   | 119.85   | 120.37   | 117.54   | 119.25     | 1.26    | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 109.32   | 112.24   | 111.33   | 110.96     | 1.34    | ppb   |
| Cadmium    | 106-1 | 110.93   | 116.48   | 114.81   | 114.07     | 2.49    | ppb   |
| Cadmium    | 111-1 | 100.78   | 102.16   | 105.09   | 102.67     | 2.14    | ppb   |
| Calcium    | 43-1  | 16287.32 | 16145.88 | 16291.15 | 16241.45   | 0.51    | ppb   |
| Calcium    | 44-1  | 17957.32 | 18177.76 | 18083.62 | 18072.90   | 0.61    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 109.47   | 108.54   | 109.29   | 109.10     | 0.45    | ppb   |
| Cobalt     | 59-2  | 100.94   | 100.43   | 100.63   | 100.66     | 0.26    | ppb   |
| Copper     | 63-2  | 1252.46  | 1276.13  | 1291.21  | 1273.27    | 1.53    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 112        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 111        |         | %     |
| Indium     | 115-2 |          |          |          | 113        |         | %     |
| Iron       | 56-2  | 6331.81  | 6359.32  | 6581.20  | 6424.11    | 2.13    | ppb   |
| Iron       | 57-2  | 5775.28  | 5812.98  | 5851.13  | 5813.13    | 0.65    | ppb   |
| Iron       | 54-2  | 5843.03  | 5890.53  | 5848.45  | 5860.67    | 0.44    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:25:15 DataFile Name : 036SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 611.28   | 610.28   | 616.31   | 612.62     | 0.53    | ppb   |
| Lead       | 207-1 | 624.91   | 644.47   | 624.12   | 631.17     | 1.83    | ppb   |
| Lead       | 208-1 | 616.12   | 626.27   | 625.10   | 622.50     | 0.89    | ppb   |
| Lithium    | 6-1   |          |          |          | 85         |         | %     |
| Magnesium  | 24-2  | 12031.86 | 12039.93 | 12141.55 | 12071.12   | 0.51    | ppb   |
| Manganese  | 55-2  | 1335.37  | 1360.53  | 1396.83  | 1364.25    | 2.26    | ppb   |
| Molybdenum | 94-1  | 411.36   | 411.85   | 414.26   | 412.49     | 0.38    | ppb   |
| Molybdenum | 95-1  | 350.80   | 302.27   | 305.31   | 319.46     | 8.51    | ppb   |
| Molybdenum | 96-1  | 364.26   | 364.80   | 368.31   | 365.79     | 0.60    | ppb   |
| Molybdenum | 97-1  | 304.71   | 313.04   | 312.05   | 309.94     | 1.47    | ppb   |
| Molybdenum | 98-1  | 356.00   | 355.38   | 358.72   | 356.70     | 0.50    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 118.56   | 118.33   | 117.47   | 118.12     | 0.48    | ppb   |
| Phosphorus | 31-2  | 486.91   | 486.11   | 488.83   | 487.28     | 0.29    | ppb   |
| Potassium  | 39-2  | 6824.16  | 6907.93  | 6852.52  | 6861.54    | 0.62    | ppb   |
| Rhodium    | 103-1 |          |          |          | 111        |         | %     |
| Rhodium    | 103-2 |          |          |          | 113        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 104.18   | 104.13   | 106.52   | 104.95     | 1.30    | ppb   |
| Selenium   | 77-2  | 106.23   | 104.99   | 103.05   | 104.76     | 1.53    | ppb   |
| Selenium   | 78-2  | 108.03   | 105.82   | 98.80    | 104.22     | 4.62    | ppb   |
| Silicon    | 28-1  | 465.95   | 461.73   | 469.89   | 465.86     | 0.88    | ppb   |
| Silver     | 107-1 | 17.84    | 18.16    | 18.19    | 18.06      | 1.08    | ppb   |
| Silver     | 109-1 | 15.61    | 16.03    | 16.22    | 15.96      | 1.95    | ppb   |
| Sodium     | 23-2  | 38777.63 | 39470.82 | 39734.85 | 39327.77   | 1.26    | ppb   |
| Strontium  | 86-1  | 3528.53  | 3487.87  | 3542.66  | 3519.68    | 0.81    | ppb   |
| Strontium  | 88-1  | 3948.67  | 3956.65  | 3908.73  | 3938.02    | 0.65    | ppb   |
| Sulfur     | 34-1  | -1456.21 | -1498.55 | -1451.25 | -1468.67   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 90.51    | 92.06    | 90.60    | 91.06      | 0.96    | ppb   |
| Thallium   | 205-1 | 87.37    | 90.37    | 87.62    | 88.45      | 1.88    | ppb   |
| Tin        | 118-1 | 78.44    | 79.43    | 79.76    | 79.21      | 0.87    | ppb   |
| Titanium   | 47-1  | 5.55     | 5.53     | 5.64     | 5.57       | 1.00    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:25:15 DataFile Name : 036SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 108.64  | 111.24  | 107.86  | 109.25     | 1.62    | ppb   |
| Vanadium  | 51-2  | 100.68  | 101.25  | 101.54  | 101.16     | 0.43    | ppb   |
| Yttrium   | 89-1  |         |         |         | 115        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 1191.66 | 1193.49 | 1191.69 | 1192.28    | 0.09    | ppb   |
| Zirconium | 90-1  | 89.83   | 90.05   | 104.84  | 94.91      | 9.06    | ppb   |
| Zirconium | 91-1  | 93.36   | 92.71   | 93.58   | 93.22      | 0.49    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01ADLX5 Instrumnet Name : P7  
Client Sample ID : 3326ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:28:22 DataFile Name : 037SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1557.42  | 1551.66  | 1531.27  | 1546.78    | 0.89    | ppb   |
| Antimony   | 121-1 | 88.17    | 88.74    | 87.85    | 88.26      | 0.51    | ppb   |
| Arsenic    | 75-2  | 154.85   | 156.23   | 151.78   | 154.28     | 1.47    | ppb   |
| Barium     | 135-1 | 377.74   | 382.78   | 375.06   | 378.53     | 1.04    | ppb   |
| Barium     | 137-1 | 372.94   | 377.59   | 375.87   | 375.47     | 0.63    | ppb   |
| Beryllium  | 9-1   | 104.51   | 105.91   | 104.57   | 105.00     | 0.75    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 107        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 98.21    | 98.71    | 99.84    | 98.92      | 0.84    | ppb   |
| Cadmium    | 106-1 | 97.90    | 102.60   | 99.66    | 100.05     | 2.37    | ppb   |
| Cadmium    | 111-1 | 90.43    | 91.51    | 89.83    | 90.59      | 0.94    | ppb   |
| Calcium    | 43-1  | 15809.52 | 16022.63 | 16316.08 | 16049.41   | 1.58    | ppb   |
| Calcium    | 44-1  | 17733.33 | 17856.83 | 17917.03 | 17835.73   | 0.53    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 89.84    | 86.75    | 87.29    | 87.96      | 1.88    | ppb   |
| Cobalt     | 59-2  | 90.29    | 89.12    | 88.57    | 89.33      | 0.99    | ppb   |
| Copper     | 63-2  | 1168.80  | 1141.54  | 1125.05  | 1145.13    | 1.93    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 113        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 112        |         | %     |
| Indium     | 115-2 |          |          |          | 113        |         | %     |
| Iron       | 56-2  | 6223.31  | 6074.46  | 6132.05  | 6143.27    | 1.22    | ppb   |
| Iron       | 57-2  | 5606.31  | 5520.35  | 5476.20  | 5534.29    | 1.20    | ppb   |
| Iron       | 54-2  | 5661.56  | 5584.88  | 5516.91  | 5587.78    | 1.30    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01ADLX5 Instrumnet Name : P7  
Client Sample ID : 3326ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:28:22 DataFile Name : 037SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 536.37   | 548.43   | 544.92   | 543.24     | 1.14    | ppb   |
| Lead       | 207-1 | 533.94   | 555.66   | 553.01   | 547.54     | 2.16    | ppb   |
| Lead       | 208-1 | 540.41   | 546.17   | 551.19   | 545.92     | 0.99    | ppb   |
| Lithium    | 6-1   |          |          |          | 86         |         | %     |
| Magnesium  | 24-2  | 11902.29 | 11889.13 | 11853.50 | 11881.64   | 0.21    | ppb   |
| Manganese  | 55-2  | 1228.89  | 1215.29  | 1221.88  | 1222.02    | 0.56    | ppb   |
| Molybdenum | 94-1  | 374.69   | 379.08   | 387.49   | 380.42     | 1.71    | ppb   |
| Molybdenum | 95-1  | 283.01   | 284.89   | 289.87   | 285.92     | 1.24    | ppb   |
| Molybdenum | 96-1  | 343.76   | 333.81   | 343.21   | 340.26     | 1.64    | ppb   |
| Molybdenum | 97-1  | 288.24   | 288.89   | 297.43   | 291.52     | 1.76    | ppb   |
| Molybdenum | 98-1  | 334.62   | 335.06   | 334.13   | 334.60     | 0.14    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 100.58   | 98.33    | 98.06    | 98.99      | 1.39    | ppb   |
| Phosphorus | 31-2  | 516.52   | 502.29   | 493.79   | 504.20     | 2.28    | ppb   |
| Potassium  | 39-2  | 6741.19  | 6677.35  | 6623.90  | 6680.81    | 0.88    | ppb   |
| Rhodium    | 103-1 |          |          |          | 113        |         | %     |
| Rhodium    | 103-2 |          |          |          | 114        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 112        |         | %     |
| Selenium   | 82-1  | 95.15    | 96.41    | 98.72    | 96.76      | 1.87    | ppb   |
| Selenium   | 77-2  | 102.58   | 93.32    | 93.95    | 96.61      | 5.35    | ppb   |
| Selenium   | 78-2  | 96.10    | 105.28   | 99.13    | 100.17     | 4.67    | ppb   |
| Silicon    | 28-1  | 462.77   | 473.53   | 480.39   | 472.23     | 1.88    | ppb   |
| Silver     | 107-1 | 16.95    | 17.23    | 16.80    | 16.99      | 1.28    | ppb   |
| Silver     | 109-1 | 14.99    | 15.18    | 15.06    | 15.08      | 0.66    | ppb   |
| Sodium     | 23-2  | 40656.09 | 39646.36 | 39900.32 | 40067.59   | 1.31    | ppb   |
| Strontium  | 86-1  | 3173.49  | 3205.49  | 3236.76  | 3205.24    | 0.99    | ppb   |
| Strontium  | 88-1  | 3609.97  | 3642.23  | 3593.35  | 3615.18    | 0.69    | ppb   |
| Sulfur     | 34-1  | -1474.21 | -1552.30 | -1389.40 | -1471.97   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 112        |         | %     |
| Thallium   | 203-1 | 80.92    | 80.93    | 80.93    | 80.92      | 0.01    | ppb   |
| Thallium   | 205-1 | 77.64    | 78.91    | 78.76    | 78.43      | 0.89    | ppb   |
| Tin        | 118-1 | 75.18    | 75.05    | 74.16    | 74.80      | 0.74    | ppb   |
| Titanium   | 47-1  | 5.36     | 5.67     | 5.60     | 5.55       | 2.91    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01ADLX5 Instrumnet Name : P7  
Client Sample ID : 3326ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:28:22 DataFile Name : 037SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 93.52   | 94.77   | 94.38   | 94.22      | 0.68    | ppb   |
| Vanadium  | 51-2  | 90.95   | 89.93   | 89.76   | 90.21      | 0.71    | ppb   |
| Yttrium   | 89-1  |         |         |         | 116        |         | %     |
| Yttrium   | 89-2  |         |         |         | 113        |         | %     |
| Zinc      | 66-2  | 1066.11 | 1044.65 | 1049.54 | 1053.43    | 1.07    | ppb   |
| Zirconium | 90-1  | 80.43   | 81.40   | 82.55   | 81.46      | 1.30    | ppb   |
| Zirconium | 91-1  | 83.44   | 83.66   | 84.75   | 83.95      | 0.84    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DL2X25 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL2 Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:37:02 DataFile Name : 038SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 33.07    | 31.43    | 32.49    | 32.33      | 2.58    | ppb   |
| Antimony   | 121-1 | 0.06     | 0.08     | 0.07     | 0.07       | 8.36    | ppb   |
| Arsenic    | 75-2  | 0.33     | 0.37     | 0.34     | 0.35       | 4.97    | ppb   |
| Barium     | 135-1 | 8.03     | 8.47     | 8.08     | 8.19       | 2.99    | ppb   |
| Barium     | 137-1 | 8.03     | 8.26     | 7.99     | 8.09       | 1.77    | ppb   |
| Beryllium  | 9-1   | 0.01     | 0.01     | 0.01     | 0.01       | 18.75   | ppb   |
| Bismuth    | 209-1 |          |          |          | 105        |         | %     |
| Bismuth    | 209-2 |          |          |          | 105        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.04     | 0.12     | 0.07     | 0.08       | 55.45   | ppb   |
| Cadmium    | 106-1 | -0.44    | -0.44    | -1.46    | -0.78      |         | ppb   |
| Cadmium    | 111-1 | -0.02    | -0.03    | -0.06    | -0.04      |         | ppb   |
| Calcium    | 43-1  | 1641.58  | 1683.58  | 1678.44  | 1667.86    | 1.37    | ppb   |
| Calcium    | 44-1  | 1727.25  | 1761.71  | 1772.12  | 1753.69    | 1.34    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 1.34     | 1.33     | 1.29     | 1.32       | 1.82    | ppb   |
| Cobalt     | 59-2  | 0.20     | 0.19     | 0.18     | 0.19       | 4.82    | ppb   |
| Copper     | 63-2  | 1.45     | 1.45     | 1.40     | 1.44       | 2.05    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 111        |         | %     |
| Indium     | 115-1 |          |          |          | 111        |         | %     |
| Indium     | 115-2 |          |          |          | 112        |         | %     |
| Iron       | 56-2  | 62035.49 | 63013.04 | 63381.32 | 62809.95   | 1.11    | ppb   |
| Iron       | 57-2  | 60936.83 | 61856.33 | 62010.72 | 61601.29   | 0.94    | ppb   |
| Iron       | 54-2  | 62069.74 | 62928.66 | 63522.22 | 62840.21   | 1.16    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DL2X25 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL2 Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:37:02 DataFile Name : 038SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.57     | 0.60     | 0.62     | 0.60       | 4.00    | ppb   |
| Lead       | 207-1 | 0.61     | 0.63     | 0.62     | 0.62       | 1.63    | ppb   |
| Lead       | 208-1 | 0.59     | 0.62     | 0.61     | 0.61       | 2.65    | ppb   |
| Lithium    | 6-1   |          |          |          | 86         |         | %     |
| Magnesium  | 24-2  | 231.06   | 237.61   | 235.34   | 234.67     | 1.42    | ppb   |
| Manganese  | 55-2  | 2343.21  | 2318.92  | 2372.49  | 2344.87    | 1.14    | ppb   |
| Molybdenum | 94-1  | 0.83     | 0.80     | 0.80     | 0.81       | 2.63    | ppb   |
| Molybdenum | 95-1  | 0.60     | 0.63     | 0.62     | 0.62       | 2.66    | ppb   |
| Molybdenum | 96-1  | 0.91     | 0.97     | 0.90     | 0.93       | 3.56    | ppb   |
| Molybdenum | 97-1  | 0.55     | 0.59     | 0.61     | 0.59       | 5.14    | ppb   |
| Molybdenum | 98-1  | 0.57     | 0.59     | 0.57     | 0.57       | 1.67    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.31     | 0.35     | 0.39     | 0.35       | 10.98   | ppb   |
| Phosphorus | 31-2  | 81.57    | 74.39    | 84.96    | 80.31      | 6.72    | ppb   |
| Potassium  | 39-2  | 10647.38 | 10453.09 | 10508.08 | 10536.19   | 0.95    | ppb   |
| Rhodium    | 103-1 |          |          |          | 110        |         | %     |
| Rhodium    | 103-2 |          |          |          | 113        |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 110        |         | %     |
| Selenium   | 82-1  | 2.34     | 1.51     | 1.75     | 1.87       | 22.97   | ppb   |
| Selenium   | 77-2  | 2.30     | 3.87     | 1.68     | 2.62       | 43.12   | ppb   |
| Selenium   | 78-2  | 3.23     | 5.12     | 4.78     | 4.38       | 23.09   | ppb   |
| Silicon    | 28-1  | 18.05    | 19.71    | 19.98    | 19.24      | 5.43    | ppb   |
| Silver     | 107-1 | 0.01     | 0.00     | 0.01     | 0.01       | 39.18   | ppb   |
| Silver     | 109-1 | 0.00     | 0.01     | 0.01     | 0.01       | 8.55    | ppb   |
| Sodium     | 23-2  | 1327.30  | 1337.62  | 1331.48  | 1332.13    | 0.39    | ppb   |
| Strontium  | 86-1  | 124.25   | 123.84   | 120.83   | 122.97     | 1.52    | ppb   |
| Strontium  | 88-1  | 117.27   | 119.50   | 117.88   | 118.21     | 0.97    | ppb   |
| Sulfur     | 34-1  | -2579.14 | -2354.34 | -2201.89 | -2378.46   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.01     | 0.01     | 0.01     | 0.01       | 21.33   | ppb   |
| Thallium   | 205-1 | 0.01     | 0.01     | 0.01     | 0.01       | 25.63   | ppb   |
| Tin        | 118-1 | 0.27     | 0.30     | 0.26     | 0.27       | 7.60    | ppb   |
| Titanium   | 47-1  | 1.15     | 1.06     | 1.14     | 1.12       | 4.36    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DL2X25 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL2 Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:37:02 DataFile Name : 038SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.01    | 0.01    | 0.01       | 11.80   | ppb   |
| Vanadium  | 51-2  | 0.16    | 0.14    | 0.15    | 0.15       | 6.64    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 17.20   | 17.36   | 17.35   | 17.31      | 0.51    | ppb   |
| Zirconium | 90-1  | 0.17    | 0.14    | 0.16    | 0.16       | 9.64    | ppb   |
| Zirconium | 91-1  | 0.22    | 0.18    | 0.16    | 0.19       | 15.42   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV02 Instrumnet Name : P7  
Client Sample ID : CCV02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:41:24 DataFile Name : 039CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51481.43  | 50042.56  | 51196.85  | 50906.95   | 1.50    | ppb   |
| Antimony   | 121-1 | 493.49    | 517.17    | 513.61    | 508.09     | 2.51    | ppb   |
| Arsenic    | 75-2  | 495.10    | 499.45    | 502.76    | 499.11     | 0.77    | ppb   |
| Barium     | 135-1 | 2535.23   | 2598.40   | 2588.65   | 2574.09    | 1.32    | ppb   |
| Barium     | 137-1 | 2457.21   | 2524.85   | 2596.04   | 2526.03    | 2.75    | ppb   |
| Beryllium  | 9-1   | 531.50    | 541.31    | 536.07    | 536.29     | 0.92    | ppb   |
| Bismuth    | 209-1 |           |           |           | 98         |         | %     |
| Bismuth    | 209-2 |           |           |           | 97         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 505.15    | 532.71    | 532.44    | 523.43     | 3.02    | ppb   |
| Cadmium    | 106-1 | 522.95    | 543.19    | 529.92    | 532.02     | 1.93    | ppb   |
| Cadmium    | 111-1 | 464.98    | 486.65    | 479.45    | 477.03     | 2.31    | ppb   |
| Calcium    | 43-1  | 261814.17 | 263426.71 | 264337.16 | 263192.68  | 0.49    | ppb   |
| Calcium    | 44-1  | 263342.95 | 259090.55 | 260905.75 | 261113.08  | 0.82    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 523.73    | 522.53    | 523.68    | 523.31     | 0.13    | ppb   |
| Cobalt     | 59-2  | 515.89    | 511.83    | 521.62    | 516.45     | 0.95    | ppb   |
| Copper     | 63-2  | 5194.49   | 5196.99   | 5198.92   | 5196.80    | 0.04    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 105        |         | %     |
| Iron       | 56-2  | 132031.22 | 132461.76 | 131288.27 | 131927.08  | 0.45    | ppb   |
| Iron       | 57-2  | 129731.56 | 131930.07 | 133385.54 | 131682.39  | 1.40    | ppb   |
| Iron       | 54-2  | 130172.59 | 132204.08 | 133082.04 | 131819.57  | 1.13    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV02 Instrumnet Name : P7  
Client Sample ID : CCV02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:41:24 DataFile Name : 039CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2521.73   | 2566.16   | 2623.90   | 2570.60    | 1.99    | ppb   |
| Lead       | 207-1 | 2583.16   | 2589.54   | 2651.77   | 2608.15    | 1.45    | ppb   |
| Lead       | 208-1 | 2565.29   | 2563.40   | 2618.59   | 2582.43    | 1.21    | ppb   |
| Lithium    | 6-1   |           |           |           | 85         |         | %     |
| Magnesium  | 24-2  | 263360.19 | 267509.76 | 263931.68 | 264933.88  | 0.85    | ppb   |
| Manganese  | 55-2  | 5045.76   | 5122.76   | 5094.62   | 5087.71    | 0.77    | ppb   |
| Molybdenum | 94-1  | 4934.76   | 5021.99   | 5025.11   | 4993.95    | 1.03    | ppb   |
| Molybdenum | 95-1  | 4915.64   | 4943.08   | 5027.85   | 4962.19    | 1.18    | ppb   |
| Molybdenum | 96-1  | 4915.32   | 4982.15   | 5043.04   | 4980.17    | 1.28    | ppb   |
| Molybdenum | 97-1  | 4918.48   | 5038.38   | 5015.32   | 4990.73    | 1.27    | ppb   |
| Molybdenum | 98-1  | 4988.80   | 5073.92   | 5095.92   | 5052.88    | 1.12    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 506.43    | 503.62    | 506.91    | 505.66     | 0.35    | ppb   |
| Phosphorus | 31-2  | 10113.15  | 10092.78  | 10092.97  | 10099.63   | 0.12    | ppb   |
| Potassium  | 39-2  | 128115.87 | 128560.03 | 127156.71 | 127944.20  | 0.56    | ppb   |
| Rhodium    | 103-1 |           |           |           | 103        |         | %     |
| Rhodium    | 103-2 |           |           |           | 104        |         | %     |
| Scandium   | 45-1  |           |           |           | 104        |         | %     |
| Scandium   | 45-2  |           |           |           | 109        |         | %     |
| Selenium   | 82-1  | 483.12    | 485.55    | 485.57    | 484.75     | 0.29    | ppb   |
| Selenium   | 77-2  | 490.27    | 488.35    | 492.25    | 490.29     | 0.40    | ppb   |
| Selenium   | 78-2  | 490.28    | 483.55    | 489.86    | 487.89     | 0.77    | ppb   |
| Silicon    | 28-1  | 464.28    | 473.63    | 477.27    | 471.72     | 1.42    | ppb   |
| Silver     | 107-1 | 449.88    | 465.63    | 469.92    | 461.81     | 2.28    | ppb   |
| Silver     | 109-1 | 443.98    | 460.01    | 471.45    | 458.48     | 3.01    | ppb   |
| Sodium     | 23-2  | 257027.53 | 256402.01 | 256455.97 | 256628.51  | 0.14    | ppb   |
| Strontium  | 86-1  | 11178.64  | 11446.70  | 11404.06  | 11343.13   | 1.27    | ppb   |
| Strontium  | 88-1  | 12549.86  | 12824.44  | 12808.22  | 12727.51   | 1.21    | ppb   |
| Sulfur     | 34-1  | 8762.47   | 8758.18   | 8365.39   | 8628.68    | 2.64    | ppb   |
| Terbium    | 159-1 |           |           |           | 110        |         | %     |
| Terbium    | 159-2 |           |           |           | 108        |         | %     |
| Thallium   | 203-1 | 522.06    | 524.05    | 538.96    | 528.36     | 1.75    | ppb   |
| Thallium   | 205-1 | 513.58    | 518.16    | 530.20    | 520.64     | 1.65    | ppb   |
| Tin        | 118-1 | 499.67    | 519.48    | 522.59    | 513.91     | 2.42    | ppb   |
| Titanium   | 47-1  | 5155.90   | 5196.55   | 5124.39   | 5158.94    | 0.70    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV02 Instrumnet Name : P7  
Client Sample ID : CCV02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:41:24 DataFile Name : 039CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 507.02  | 532.26  | 524.24  | 521.18     | 2.47    | ppb   |
| Vanadium  | 51-2  | 522.25  | 522.29  | 518.89  | 521.14     | 0.37    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 5167.43 | 5046.92 | 5154.05 | 5122.80    | 1.29    | ppb   |
| Zirconium | 90-1  | 500.64  | 507.85  | 506.58  | 505.02     | 0.76    | ppb   |
| Zirconium | 91-1  | 440.18  | 513.60  | 511.92  | 488.57     | 8.58    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB02 Instrumnet Name : P7  
Client Sample ID : CCB02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:47:21 DataFile Name : 040CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.31    | 0.46    | -0.02   | 0.25       | 98.21   | ppb   |
| Antimony   | 121-1 | 0.05    | 0.05    | 0.04    | 0.05       | 13.23   | ppb   |
| Arsenic    | 75-2  | 0.02    | 0.02    | 0.00    | 0.01       | 112.02  | ppb   |
| Barium     | 135-1 | 0.00    | 0.01    | 0.01    | 0.00       | 287.63  | ppb   |
| Barium     | 137-1 | 0.00    | -0.01   | -0.01   | -0.01      |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.00    | 0.00    | 0.00       | 88.20   | ppb   |
| Bismuth    | 209-1 |         |         |         | 102        |         | %     |
| Bismuth    | 209-2 |         |         |         | 102        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | 0.10    | 0.07    | 0.06       | 69.17   | ppb   |
| Cadmium    | 106-1 | -0.34   | -0.28   | 0.46    | -0.05      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.01   | 0.04    | 0.00       | 738.37  | ppb   |
| Calcium    | 43-1  | 0.44    | 0.85    | -1.75   | -0.15      |         | ppb   |
| Calcium    | 44-1  | 60.44   | 53.86   | 50.56   | 54.95      | 9.15    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.00    | 0.04    | 0.04    | 0.02       | 103.05  | ppb   |
| Cobalt     | 59-2  | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.05    | 0.04    | 0.06    | 0.05       | 12.31   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 107        |         | %     |
| Holmium    | 165-2 |         |         |         | 106        |         | %     |
| Indium     | 115-1 |         |         |         | 109        |         | %     |
| Indium     | 115-2 |         |         |         | 109        |         | %     |
| Iron       | 56-2  | 0.74    | 0.88    | 1.05    | 0.89       | 17.57   | ppb   |
| Iron       | 57-2  | 2.63    | 2.59    | 2.49    | 2.57       | 2.73    | ppb   |
| Iron       | 54-2  | 1.94    | 2.00    | 2.38    | 2.11       | 11.12   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB02 Instrumnet Name : P7  
Client Sample ID : CCB02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:47:21 DataFile Name : 040CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.02     | 0.03     | 0.04     | 0.03       | 38.41   | ppb   |
| Lead       | 207-1 | 0.03     | 0.03     | 0.02     | 0.03       | 27.34   | ppb   |
| Lead       | 208-1 | 0.02     | 0.03     | 0.03     | 0.03       | 11.42   | ppb   |
| Lithium    | 6-1   |          |          |          | 85         |         | %     |
| Magnesium  | 24-2  | 0.93     | 0.87     | 0.80     | 0.87       | 7.55    | ppb   |
| Manganese  | 55-2  | 0.05     | 0.06     | 0.08     | 0.06       | 24.58   | ppb   |
| Molybdenum | 94-1  | 0.04     | 0.05     | 0.05     | 0.05       | 15.37   | ppb   |
| Molybdenum | 95-1  | 0.04     | 0.03     | 0.03     | 0.04       | 21.62   | ppb   |
| Molybdenum | 96-1  | 0.06     | 0.05     | 0.05     | 0.05       | 16.96   | ppb   |
| Molybdenum | 97-1  | 0.07     | 0.05     | 0.04     | 0.05       | 22.67   | ppb   |
| Molybdenum | 98-1  | 0.06     | 0.06     | 0.06     | 0.06       | 5.25    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | -0.01    | 0.03     | 0.04     | 0.02       | 156.32  | ppb   |
| Phosphorus | 31-2  | -31.31   | -32.34   | -35.55   | -33.07     |         | ppb   |
| Potassium  | 39-2  | 17.57    | 21.56    | 21.41    | 20.18      | 11.22   | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 0.17     | -0.18    | 0.64     | 0.21       | 194.43  | ppb   |
| Selenium   | 77-2  | 1.03     | 0.14     | 0.60     | 0.59       | 74.86   | ppb   |
| Selenium   | 78-2  | 1.53     | 2.17     | 1.62     | 1.77       | 19.52   | ppb   |
| Silicon    | 28-1  | 1.95     | 1.54     | 1.41     | 1.63       | 17.27   | ppb   |
| Silver     | 107-1 | 0.13     | 0.21     | 0.27     | 0.21       | 34.82   | ppb   |
| Silver     | 109-1 | 0.14     | 0.20     | 0.30     | 0.21       | 35.36   | ppb   |
| Sodium     | 23-2  | 44.33    | 45.21    | 45.06    | 44.87      | 1.05    | ppb   |
| Strontium  | 86-1  | 2.37     | 0.97     | 1.34     | 1.56       | 46.21   | ppb   |
| Strontium  | 88-1  | -0.12    | -0.07    | -0.06    | -0.08      |         | ppb   |
| Sulfur     | 34-1  | -2167.96 | -2358.47 | -2276.50 | -2267.64   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.03     | 0.02     | 0.03     | 0.02       | 30.79   | ppb   |
| Thallium   | 205-1 | 0.02     | 0.02     | 0.02     | 0.02       | 18.50   | ppb   |
| Tin        | 118-1 | 0.04     | -0.01    | 0.03     | 0.02       | 135.37  | ppb   |
| Titanium   | 47-1  | 0.01     | 0.02     | 0.01     | 0.01       | 51.83   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB02 Instrumnet Name : P7  
Client Sample ID : CCB02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:47:21 DataFile Name : 040CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 48.00   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | -0.24   | -0.19   | -0.19   | -0.21      |         | ppb   |
| Zirconium | 90-1  | 0.02    | 0.01    | 0.02    | 0.02       | 17.03   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.02    | 0.01    | 0.01       | 46.73   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BL Instrumnet Name : P7  
Client Sample ID : PB168792BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:50:40 DataFile Name : 041CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.16   | -0.22   | 0.03    | -0.11      |         | ppb   |
| Antimony   | 121-1 | 0.02    | 0.01    | 0.02    | 0.02       | 12.05   | ppb   |
| Arsenic    | 75-2  | 0.03    | 0.00    | 0.01    | 0.02       | 92.19   | ppb   |
| Barium     | 135-1 | 0.00    | 0.01    | 0.00    | 0.00       | 177.99  | ppb   |
| Barium     | 137-1 | -0.01   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.00    | 0.00    | 0.00       | 100.35  | ppb   |
| Bismuth    | 209-1 |         |         |         | 101        |         | %     |
| Bismuth    | 209-2 |         |         |         | 103        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.04    | 0.02    | 0.04    | 0.03       | 46.71   | ppb   |
| Cadmium    | 106-1 | 0.53    | 0.12    | -0.03   | 0.21       | 140.73  | ppb   |
| Cadmium    | 111-1 | 0.03    | 0.01    | 0.00    | 0.01       | 138.87  | ppb   |
| Calcium    | 43-1  | -0.44   | 2.26    | -1.24   | 0.19       | 952.74  | ppb   |
| Calcium    | 44-1  | 56.30   | 54.25   | 53.80   | 54.78      | 2.43    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.01    | 0.03    | 0.01    | 0.02       | 87.53   | ppb   |
| Cobalt     | 59-2  | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.00    | -0.01   | 0.03    | 0.00       | 495.79  | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 106        |         | %     |
| Holmium    | 165-2 |         |         |         | 106        |         | %     |
| Indium     | 115-1 |         |         |         | 106        |         | %     |
| Indium     | 115-2 |         |         |         | 109        |         | %     |
| Iron       | 56-2  | 0.52    | 0.46    | 0.40    | 0.46       | 13.24   | ppb   |
| Iron       | 57-2  | 1.28    | 1.17    | 1.77    | 1.41       | 22.75   | ppb   |
| Iron       | 54-2  | 1.35    | 1.96    | 0.77    | 1.36       | 43.91   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BL Instrumnet Name : P7  
Client Sample ID : PB168792BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:50:40 DataFile Name : 041CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.00     | 0.01     | 0.02     | 0.01       | 85.44   | ppb   |
| Lead       | 207-1 | 0.01     | 0.02     | 0.02     | 0.02       | 35.97   | ppb   |
| Lead       | 208-1 | 0.01     | 0.01     | 0.01     | 0.01       | 19.72   | ppb   |
| Lithium    | 6-1   |          |          |          | 85         |         | %     |
| Magnesium  | 24-2  | -0.04    | 0.06     | -0.10    | -0.02      |         | ppb   |
| Manganese  | 55-2  | 0.04     | 0.06     | 0.05     | 0.05       | 17.58   | ppb   |
| Molybdenum | 94-1  | 0.00     | 0.01     | 0.02     | 0.01       | 89.00   | ppb   |
| Molybdenum | 95-1  | 0.01     | 0.02     | 0.02     | 0.02       | 32.94   | ppb   |
| Molybdenum | 96-1  | 0.03     | 0.01     | 0.00     | 0.01       | 78.23   | ppb   |
| Molybdenum | 97-1  | 0.03     | 0.02     | 0.04     | 0.03       | 38.18   | ppb   |
| Molybdenum | 98-1  | 0.02     | 0.02     | 0.01     | 0.02       | 34.37   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | -0.05    | 0.00     | -0.01    | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -40.71   | -31.01   | -40.50   | -37.41     |         | ppb   |
| Potassium  | 39-2  | 14.68    | 18.70    | 15.68    | 16.35      | 12.81   | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 105        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 0.37     | 0.57     | 0.40     | 0.45       | 24.17   | ppb   |
| Selenium   | 77-2  | -0.08    | 0.15     | 0.38     | 0.15       | 155.84  | ppb   |
| Selenium   | 78-2  | 1.81     | 0.57     | 2.67     | 1.68       | 62.72   | ppb   |
| Silicon    | 28-1  | 1.35     | 1.27     | 1.10     | 1.24       | 10.57   | ppb   |
| Silver     | 107-1 | 0.09     | 0.13     | 0.18     | 0.13       | 32.14   | ppb   |
| Silver     | 109-1 | 0.09     | 0.14     | 0.19     | 0.14       | 36.39   | ppb   |
| Sodium     | 23-2  | 39.00    | 38.73    | 37.11    | 38.28      | 2.66    | ppb   |
| Strontium  | 86-1  | 0.97     | 0.25     | 0.63     | 0.61       | 58.32   | ppb   |
| Strontium  | 88-1  | -0.08    | -0.08    | -0.14    | -0.10      |         | ppb   |
| Sulfur     | 34-1  | -2077.45 | -2257.96 | -2165.44 | -2166.95   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 0.01     | 0.02     | 0.02     | 0.02       | 15.10   | ppb   |
| Thallium   | 205-1 | 0.01     | 0.01     | 0.01     | 0.01       | 7.10    | ppb   |
| Tin        | 118-1 | 0.09     | 0.08     | 0.06     | 0.08       | 23.48   | ppb   |
| Titanium   | 47-1  | -0.02    | -0.02    | -0.02    | -0.02      |         | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BL Instrumnet Name : P7  
Client Sample ID : PB168792BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:50:40 DataFile Name : 041CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 56.57   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 107        |         | %     |
| Zinc      | 66-2  | 0.03    | -0.07   | -0.12   | -0.05      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.01    | 0.00       | 48.71   | ppb   |
| Zirconium | 91-1  | 0.00    | 0.00    | 0.00    | 0.00       | 136.81  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BS Instrumnet Name : P7  
Client Sample ID : PB168792BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:53:59 DataFile Name : 042LCS6.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9646.42  | 9740.97  | 9939.02  | 9775.47    | 1.53    | ppb   |
| Antimony   | 121-1 | 517.61   | 517.13   | 511.85   | 515.53     | 0.62    | ppb   |
| Arsenic    | 75-2  | 513.92   | 514.55   | 517.77   | 515.41     | 0.40    | ppb   |
| Barium     | 135-1 | 2497.14  | 2573.79  | 2569.48  | 2546.80    | 1.69    | ppb   |
| Barium     | 137-1 | 2540.36  | 2566.23  | 2558.88  | 2555.16    | 0.52    | ppb   |
| Beryllium  | 9-1   | 524.96   | 538.99   | 534.57   | 532.84     | 1.35    | ppb   |
| Bismuth    | 209-1 |          |          |          | 104        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 505.66   | 505.95   | 516.43   | 509.35     | 1.20    | ppb   |
| Cadmium    | 106-1 | 513.53   | 509.36   | 514.77   | 512.55     | 0.55    | ppb   |
| Cadmium    | 111-1 | 461.51   | 459.89   | 463.08   | 461.50     | 0.35    | ppb   |
| Calcium    | 43-1  | 44683.59 | 45612.39 | 44765.47 | 45020.49   | 1.14    | ppb   |
| Calcium    | 44-1  | 49387.70 | 49939.05 | 49228.76 | 49518.50   | 0.75    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 516.46   | 517.64   | 516.44   | 516.85     | 0.13    | ppb   |
| Cobalt     | 59-2  | 542.24   | 512.53   | 530.99   | 528.59     | 2.84    | ppb   |
| Copper     | 63-2  | 5278.12  | 5273.12  | 5180.40  | 5243.88    | 1.05    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 108        |         | %     |
| Indium     | 115-2 |          |          |          | 109        |         | %     |
| Iron       | 56-2  | 25625.04 | 24904.56 | 25728.94 | 25419.51   | 1.77    | ppb   |
| Iron       | 57-2  | 25234.00 | 24785.27 | 25491.54 | 25170.27   | 1.42    | ppb   |
| Iron       | 54-2  | 25290.08 | 25563.97 | 25919.63 | 25591.23   | 1.23    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BS Instrumnet Name : P7  
Client Sample ID : PB168792BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:53:59 DataFile Name : 042LCS6.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2594.91  | 2556.02  | 2585.33  | 2578.75    | 0.79    | ppb   |
| Lead       | 207-1 | 2587.49  | 2554.98  | 2600.23  | 2580.90    | 0.90    | ppb   |
| Lead       | 208-1 | 2568.10  | 2552.28  | 2594.97  | 2571.78    | 0.84    | ppb   |
| Lithium    | 6-1   |          |          |          | 88         |         | %     |
| Magnesium  | 24-2  | 49723.78 | 49885.02 | 50451.75 | 50020.18   | 0.76    | ppb   |
| Manganese  | 55-2  | 5226.30  | 5124.47  | 5248.03  | 5199.60    | 1.27    | ppb   |
| Molybdenum | 94-1  | 5060.57  | 4919.62  | 5138.04  | 5039.41    | 2.20    | ppb   |
| Molybdenum | 95-1  | 4945.34  | 4977.97  | 5085.94  | 5003.08    | 1.47    | ppb   |
| Molybdenum | 96-1  | 4928.21  | 4991.53  | 5064.70  | 4994.81    | 1.37    | ppb   |
| Molybdenum | 97-1  | 4983.94  | 4941.73  | 5070.45  | 4998.71    | 1.31    | ppb   |
| Molybdenum | 98-1  | 4998.72  | 5048.47  | 5129.64  | 5058.94    | 1.31    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 534.64   | 514.29   | 528.80   | 525.91     | 1.99    | ppb   |
| Phosphorus | 31-2  | 10005.78 | 10003.88 | 10285.14 | 10098.27   | 1.60    | ppb   |
| Potassium  | 39-2  | 24854.82 | 24192.74 | 24639.89 | 24562.48   | 1.38    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 110        |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 507.26   | 501.76   | 515.35   | 508.12     | 1.34    | ppb   |
| Selenium   | 77-2  | 518.34   | 507.26   | 544.68   | 523.43     | 3.67    | ppb   |
| Selenium   | 78-2  | 506.75   | 510.72   | 517.51   | 511.66     | 1.06    | ppb   |
| Silicon    | 28-1  | 492.85   | 502.42   | 491.69   | 495.65     | 1.19    | ppb   |
| Silver     | 107-1 | 512.06   | 518.83   | 524.95   | 518.61     | 1.24    | ppb   |
| Silver     | 109-1 | 521.95   | 512.59   | 516.87   | 517.13     | 0.91    | ppb   |
| Sodium     | 23-2  | 48704.27 | 49890.28 | 49879.50 | 49491.35   | 1.38    | ppb   |
| Strontium  | 86-1  | 11303.17 | 11216.22 | 11432.28 | 11317.22   | 0.96    | ppb   |
| Strontium  | 88-1  | 12787.37 | 12730.74 | 12928.70 | 12815.61   | 0.80    | ppb   |
| Sulfur     | 34-1  | 8109.74  | 8099.65  | 8028.85  | 8079.42    | 0.55    | ppb   |
| Terbium    | 159-1 |          |          |          | 113        |         | %     |
| Terbium    | 159-2 |          |          |          | 109        |         | %     |
| Thallium   | 203-1 | 508.70   | 508.06   | 529.02   | 515.26     | 2.31    | ppb   |
| Thallium   | 205-1 | 514.85   | 517.07   | 526.31   | 519.41     | 1.17    | ppb   |
| Tin        | 118-1 | 522.61   | 517.92   | 511.31   | 517.28     | 1.10    | ppb   |
| Titanium   | 47-1  | 5086.66  | 5055.17  | 5111.74  | 5084.52    | 0.56    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BS Instrumnet Name : P7  
Client Sample ID : PB168792BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:53:59 DataFile Name : 042LCS6.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 497.93  | 493.92  | 508.91  | 500.25     | 1.55    | ppb   |
| Vanadium  | 51-2  | 512.74  | 518.40  | 522.78  | 517.97     | 0.97    | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 5312.90 | 5250.78 | 5287.60 | 5283.76    | 0.59    | ppb   |
| Zirconium | 90-1  | 511.98  | 490.17  | 518.52  | 506.89     | 2.93    | ppb   |
| Zirconium | 91-1  | 521.66  | 516.27  | 530.32  | 522.75     | 1.36    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01DLX5 Instrumnet Name : P7  
Client Sample ID : 293DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:56:42 DataFile Name : 043SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 116.60  | 112.80  | 118.71  | 116.04     | 2.58    | ppb   |
| Antimony   | 121-1 | 0.63    | 0.61    | 0.59    | 0.61       | 2.93    | ppb   |
| Arsenic    | 75-2  | 4.16    | 4.82    | 4.45    | 4.48       | 7.35    | ppb   |
| Barium     | 135-1 | 3.24    | 3.35    | 3.28    | 3.29       | 1.66    | ppb   |
| Barium     | 137-1 | 3.34    | 3.33    | 3.40    | 3.36       | 1.06    | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.01    | 0.00    | 0.00       | 159.75  | ppb   |
| Bismuth    | 209-1 |         |         |         | 94         |         | %     |
| Bismuth    | 209-2 |         |         |         | 95         |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 31.09   | 31.14   | 32.98   | 31.74      | 3.40    | ppb   |
| Cadmium    | 106-1 | 1.12    | 0.76    | 0.59    | 0.82       | 33.32   | ppb   |
| Cadmium    | 111-1 | 1.03    | 1.11    | 0.85    | 1.00       | 12.96   | ppb   |
| Calcium    | 43-1  | 201.02  | 207.48  | 200.54  | 203.01     | 1.91    | ppb   |
| Calcium    | 44-1  | 327.01  | 347.02  | 344.87  | 339.63     | 3.23    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.95    | 1.00    | 1.04    | 1.00       | 4.31    | ppb   |
| Cobalt     | 59-2  | 0.10    | 0.10    | 0.09    | 0.09       | 5.85    | ppb   |
| Copper     | 63-2  | 29.74   | 29.83   | 29.63   | 29.74      | 0.34    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 101        |         | %     |
| Holmium    | 165-2 |         |         |         | 99         |         | %     |
| Indium     | 115-1 |         |         |         | 99         |         | %     |
| Indium     | 115-2 |         |         |         | 99         |         | %     |
| Iron       | 56-2  | 162.07  | 161.22  | 160.42  | 161.23     | 0.51    | ppb   |
| Iron       | 57-2  | 161.36  | 159.56  | 162.93  | 161.28     | 1.05    | ppb   |
| Iron       | 54-2  | 162.24  | 165.00  | 164.66  | 163.97     | 0.92    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01DLX5 Instrumnet Name : P7  
Client Sample ID : 293DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:56:42 DataFile Name : 043SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 0.49      | 0.48      | 0.46      | 0.48       | 3.04    | ppb   |
| Lead       | 207-1 | 0.48      | 0.44      | 0.43      | 0.45       | 5.56    | ppb   |
| Lead       | 208-1 | 0.48      | 0.46      | 0.44      | 0.46       | 4.44    | ppb   |
| Lithium    | 6-1   |           |           |           | 79         |         | %     |
| Magnesium  | 24-2  | 105.93    | 105.73    | 109.28    | 106.98     | 1.86    | ppb   |
| Manganese  | 55-2  | 101.19    | 100.48    | 100.26    | 100.64     | 0.48    | ppb   |
| Molybdenum | 94-1  | 6524.61   | 6766.58   | 6837.91   | 6709.70    | 2.45    | ppb   |
| Molybdenum | 95-1  | 8042.51   | 8252.01   | 8228.00   | 8174.17    | 1.40    | ppb   |
| Molybdenum | 96-1  | 8024.22   | 8066.71   | 8004.50   | 8031.81    | 0.40    | ppb   |
| Molybdenum | 97-1  | 8214.72   | 8203.64   | 8233.57   | 8217.31    | 0.18    | ppb   |
| Molybdenum | 98-1  | 8210.74   | 8258.91   | 8274.27   | 8247.97    | 0.40    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 0.50      | 0.59      | 0.65      | 0.58       | 12.25   | ppb   |
| Phosphorus | 31-2  | 477.79    | 449.86    | 436.53    | 454.73     | 4.63    | ppb   |
| Potassium  | 39-2  | 115126.15 | 113751.50 | 114988.37 | 114622.01  | 0.66    | ppb   |
| Rhodium    | 103-1 |           |           |           | 98         |         | %     |
| Rhodium    | 103-2 |           |           |           | 100        |         | %     |
| Scandium   | 45-1  |           |           |           | 96         |         | %     |
| Scandium   | 45-2  |           |           |           | 98         |         | %     |
| Selenium   | 82-1  | 6.84      | 9.97      | 9.05      | 8.62       | 18.68   | ppb   |
| Selenium   | 77-2  | 6.97      | 9.43      | 7.78      | 8.06       | 15.53   | ppb   |
| Selenium   | 78-2  | 13.62     | 11.59     | 12.38     | 12.53      | 8.16    | ppb   |
| Silicon    | 28-1  | 101.96    | 115.30    | 119.56    | 112.27     | 8.18    | ppb   |
| Silver     | 107-1 | 0.04      | 0.04      | 0.04      | 0.04       | 5.44    | ppb   |
| Silver     | 109-1 | 0.05      | 0.05      | 0.04      | 0.05       | 9.79    | ppb   |
| Sodium     | 23-2  | 107880.97 | 107249.63 | 109307.51 | 108146.04  | 0.97    | ppb   |
| Strontium  | 86-1  | 43.42     | 43.36     | 43.99     | 43.59      | 0.79    | ppb   |
| Strontium  | 88-1  | 39.42     | 40.87     | 40.94     | 40.41      | 2.12    | ppb   |
| Sulfur     | 34-1  | -1109.79  | -1046.96  | -1239.26  | -1132.00   |         | ppb   |
| Terbium    | 159-1 |           |           |           | 103        |         | %     |
| Terbium    | 159-2 |           |           |           | 99         |         | %     |
| Thallium   | 203-1 | 0.07      | 0.06      | 0.07      | 0.07       | 6.80    | ppb   |
| Thallium   | 205-1 | 0.06      | 0.07      | 0.07      | 0.07       | 5.42    | ppb   |
| Tin        | 118-1 | 0.93      | 0.93      | 0.88      | 0.91       | 3.13    | ppb   |
| Titanium   | 47-1  | 1.73      | 1.68      | 1.60      | 1.67       | 4.15    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01DLX5 Instrumnet Name : P7  
Client Sample ID : 293DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:56:42 DataFile Name : 043SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.01    | 0.01    | 0.01       | 19.68   | ppb   |
| Vanadium  | 51-2  | 0.50    | 0.44    | 0.45    | 0.46       | 7.41    | ppb   |
| Yttrium   | 89-1  |         |         |         | 102        |         | %     |
| Yttrium   | 89-2  |         |         |         | 100        |         | %     |
| Zinc      | 66-2  | 82.61   | 81.54   | 81.01   | 81.72      | 1.00    | ppb   |
| Zirconium | 90-1  | 0.11    | 0.09    | 0.12    | 0.11       | 15.52   | ppb   |
| Zirconium | 91-1  | 0.13    | 0.12    | 0.12    | 0.12       | 5.95    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BL Instrumnet Name : P7  
Client Sample ID : PB168807BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:03:59 DataFile Name : 044CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.05    | 0.11    | -0.16   | 0.00       | 8589.58 | ppb   |
| Antimony   | 121-1 | 0.03    | 0.02    | 0.02    | 0.02       | 14.65   | ppb   |
| Arsenic    | 75-2  | 0.08    | 0.03    | 0.04    | 0.05       | 52.57   | ppb   |
| Barium     | 135-1 | -0.02   | -0.01   | -0.01   | -0.02      |         | ppb   |
| Barium     | 137-1 | -0.01   | -0.02   | -0.02   | -0.02      |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Bismuth    | 209-1 |         |         |         | 102        |         | %     |
| Bismuth    | 209-2 |         |         |         | 105        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.01    | 0.07    | 0.02    | 0.03       | 95.17   | ppb   |
| Cadmium    | 106-1 | -0.49   | -0.07   | -2.01   | -0.86      |         | ppb   |
| Cadmium    | 111-1 | -0.03   | -0.01   | -0.12   | -0.05      |         | ppb   |
| Calcium    | 43-1  | 2.19    | 0.00    | -2.09   | 0.03       | 6560.21 | ppb   |
| Calcium    | 44-1  | 60.87   | 54.39   | 56.01   | 57.09      | 5.91    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.05    | 0.02    | 0.04    | 0.04       | 41.70   | ppb   |
| Cobalt     | 59-2  | -0.01   | 0.00    | -0.01   | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.00    | -0.01   | -0.01   | -0.01      |         | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 108        |         | %     |
| Holmium    | 165-2 |         |         |         | 108        |         | %     |
| Indium     | 115-1 |         |         |         | 109        |         | %     |
| Indium     | 115-2 |         |         |         | 109        |         | %     |
| Iron       | 56-2  | 0.59    | 0.32    | 0.27    | 0.40       | 43.42   | ppb   |
| Iron       | 57-2  | 1.63    | 2.13    | 3.27    | 2.34       | 35.85   | ppb   |
| Iron       | 54-2  | 0.87    | 2.10    | 0.14    | 1.04       | 95.67   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BL Instrumnet Name : P7  
Client Sample ID : PB168807BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:03:59 DataFile Name : 044CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.02     | 0.03     | 0.02     | 0.02       | 25.02   | ppb   |
| Lead       | 207-1 | 0.01     | 0.01     | 0.02     | 0.01       | 28.49   | ppb   |
| Lead       | 208-1 | 0.02     | 0.02     | 0.02     | 0.02       | 9.15    | ppb   |
| Lithium    | 6-1   |          |          |          | 86         |         | %     |
| Magnesium  | 24-2  | -0.22    | -0.29    | -0.27    | -0.26      |         | ppb   |
| Manganese  | 55-2  | 0.06     | 0.08     | 0.05     | 0.06       | 18.05   | ppb   |
| Molybdenum | 94-1  | 0.12     | 0.10     | 0.08     | 0.10       | 17.47   | ppb   |
| Molybdenum | 95-1  | 0.10     | 0.12     | 0.09     | 0.10       | 17.07   | ppb   |
| Molybdenum | 96-1  | 0.13     | 0.10     | 0.09     | 0.11       | 17.31   | ppb   |
| Molybdenum | 97-1  | 0.13     | 0.10     | 0.08     | 0.11       | 23.98   | ppb   |
| Molybdenum | 98-1  | 0.11     | 0.09     | 0.10     | 0.10       | 8.41    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | -0.04    | 0.00     | 0.06     | 0.01       | 566.77  | ppb   |
| Phosphorus | 31-2  | -34.80   | -34.48   | -38.82   | -36.03     |         | ppb   |
| Potassium  | 39-2  | 21.77    | 18.73    | 18.22    | 19.57      | 9.81    | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 110        |         | %     |
| Scandium   | 45-1  |          |          |          | 104        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 1.75     | 2.90     | 1.03     | 1.89       | 49.72   | ppb   |
| Selenium   | 77-2  | 2.40     | 1.25     | 2.46     | 2.04       | 33.44   | ppb   |
| Selenium   | 78-2  | 2.48     | 2.28     | 3.10     | 2.62       | 16.31   | ppb   |
| Silicon    | 28-1  | 3.60     | 2.32     | 2.23     | 2.72       | 28.23   | ppb   |
| Silver     | 107-1 | 0.00     | 0.01     | 0.01     | 0.01       | 49.27   | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 12.24   | ppb   |
| Sodium     | 23-2  | 38.36    | 36.80    | 36.70    | 37.29      | 2.49    | ppb   |
| Strontium  | 86-1  | 0.12     | 0.52     | 0.46     | 0.37       | 59.19   | ppb   |
| Strontium  | 88-1  | -0.08    | -0.10    | -0.12    | -0.10      |         | ppb   |
| Sulfur     | 34-1  | -2340.50 | -2528.75 | -2450.32 | -2439.86   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.01     | 0.01     | 0.01     | 0.01       | 10.78   | ppb   |
| Thallium   | 205-1 | 0.01     | 0.01     | 0.01     | 0.01       | 18.18   | ppb   |
| Tin        | 118-1 | 0.07     | 0.06     | 0.09     | 0.08       | 20.79   | ppb   |
| Titanium   | 47-1  | -0.03    | 0.01     | -0.04    | -0.02      |         | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BL Instrumnet Name : P7  
Client Sample ID : PB168807BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:03:59 DataFile Name : 044CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 279.55  | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.01    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | -0.05   | -0.10   | -0.19   | -0.12      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.00    | 0.00       | 21.80   | ppb   |
| Zirconium | 91-1  | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BS Instrumnet Name : P7  
Client Sample ID : PB168807BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:07:16 DataFile Name : 045LCS6.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 9930.17  | 9907.66  | 10220.95 | 10019.59   | 1.74    | ppb   |
| Antimony   | 121-1 | 522.36   | 520.94   | 511.54   | 518.28     | 1.13    | ppb   |
| Arsenic    | 75-2  | 523.16   | 518.71   | 529.91   | 523.93     | 1.08    | ppb   |
| Barium     | 135-1 | 2550.00  | 2630.59  | 2555.22  | 2578.60    | 1.75    | ppb   |
| Barium     | 137-1 | 2538.20  | 2600.37  | 2563.61  | 2567.39    | 1.22    | ppb   |
| Beryllium  | 9-1   | 537.28   | 535.49   | 533.18   | 535.32     | 0.38    | ppb   |
| Bismuth    | 209-1 |          |          |          | 103        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 518.47   | 512.73   | 510.03   | 513.74     | 0.84    | ppb   |
| Cadmium    | 106-1 | 518.29   | 520.74   | 516.05   | 518.36     | 0.45    | ppb   |
| Cadmium    | 111-1 | 463.66   | 463.82   | 460.51   | 462.66     | 0.40    | ppb   |
| Calcium    | 43-1  | 44904.93 | 45043.23 | 45202.45 | 45050.20   | 0.33    | ppb   |
| Calcium    | 44-1  | 49846.81 | 50185.23 | 49854.00 | 49962.02   | 0.39    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 513.44   | 521.46   | 542.30   | 525.73     | 2.83    | ppb   |
| Cobalt     | 59-2  | 522.56   | 536.11   | 532.24   | 530.31     | 1.32    | ppb   |
| Copper     | 63-2  | 5225.75  | 5186.89  | 5161.20  | 5191.28    | 0.63    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 109        |         | %     |
| Iron       | 56-2  | 25331.87 | 25634.71 | 25552.60 | 25506.39   | 0.61    | ppb   |
| Iron       | 57-2  | 25241.18 | 25365.36 | 25082.39 | 25229.64   | 0.56    | ppb   |
| Iron       | 54-2  | 25050.16 | 25833.34 | 26069.08 | 25650.86   | 2.08    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BS Instrumnet Name : P7  
Client Sample ID : PB168807BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:07:16 DataFile Name : 045LCS6.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2572.35  | 2528.69  | 2618.57  | 2573.20    | 1.75    | ppb   |
| Lead       | 207-1 | 2570.26  | 2573.74  | 2618.73  | 2587.58    | 1.04    | ppb   |
| Lead       | 208-1 | 2551.06  | 2525.72  | 2629.36  | 2568.71    | 2.10    | ppb   |
| Lithium    | 6-1   |          |          |          | 87         |         | %     |
| Magnesium  | 24-2  | 49844.08 | 49352.65 | 50954.16 | 50050.30   | 1.64    | ppb   |
| Manganese  | 55-2  | 5068.92  | 5320.56  | 5216.49  | 5201.99    | 2.43    | ppb   |
| Molybdenum | 94-1  | 5055.49  | 5045.62  | 5032.84  | 5044.65    | 0.23    | ppb   |
| Molybdenum | 95-1  | 4942.10  | 5022.52  | 5000.51  | 4988.37    | 0.83    | ppb   |
| Molybdenum | 96-1  | 5025.89  | 5099.31  | 4910.90  | 5012.03    | 1.89    | ppb   |
| Molybdenum | 97-1  | 5016.71  | 5117.25  | 5010.17  | 5048.04    | 1.19    | ppb   |
| Molybdenum | 98-1  | 5123.04  | 5095.51  | 5011.21  | 5076.59    | 1.15    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 512.99   | 525.12   | 521.20   | 519.77     | 1.19    | ppb   |
| Phosphorus | 31-2  | 10067.97 | 10152.54 | 10046.64 | 10089.05   | 0.56    | ppb   |
| Potassium  | 39-2  | 23639.84 | 24192.48 | 24418.72 | 24083.68   | 1.66    | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 508.93   | 507.90   | 513.17   | 510.00     | 0.55    | ppb   |
| Selenium   | 77-2  | 507.61   | 523.43   | 551.46   | 527.50     | 4.21    | ppb   |
| Selenium   | 78-2  | 519.06   | 509.26   | 519.75   | 516.02     | 1.14    | ppb   |
| Silicon    | 28-1  | 505.78   | 505.32   | 503.73   | 504.95     | 0.21    | ppb   |
| Silver     | 107-1 | 523.68   | 523.73   | 522.68   | 523.37     | 0.11    | ppb   |
| Silver     | 109-1 | 513.48   | 516.38   | 514.22   | 514.69     | 0.29    | ppb   |
| Sodium     | 23-2  | 49668.46 | 48729.54 | 51594.95 | 49997.65   | 2.92    | ppb   |
| Strontium  | 86-1  | 11221.31 | 11424.82 | 11405.84 | 11350.66   | 0.99    | ppb   |
| Strontium  | 88-1  | 12771.87 | 12762.26 | 12950.55 | 12828.23   | 0.83    | ppb   |
| Sulfur     | 34-1  | 8244.73  | 8124.41  | 8087.84  | 8152.33    | 1.01    | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 508.41   | 507.50   | 528.67   | 514.86     | 2.32    | ppb   |
| Thallium   | 205-1 | 512.12   | 498.17   | 527.89   | 512.73     | 2.90    | ppb   |
| Tin        | 118-1 | 515.40   | 524.10   | 529.64   | 523.05     | 1.37    | ppb   |
| Titanium   | 47-1  | 5047.49  | 5044.81  | 5089.29  | 5060.53    | 0.49    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BS Instrumnet Name : P7  
Client Sample ID : PB168807BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:07:16 DataFile Name : 045LCS6.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 495.46  | 489.59  | 498.79  | 494.61     | 0.94    | ppb   |
| Vanadium  | 51-2  | 515.33  | 519.27  | 528.42  | 521.01     | 1.29    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 5280.23 | 5145.03 | 5287.31 | 5237.53    | 1.53    | ppb   |
| Zirconium | 90-1  | 498.40  | 506.40  | 511.04  | 505.28     | 1.27    | ppb   |
| Zirconium | 91-1  | 509.95  | 513.12  | 522.41  | 515.16     | 1.26    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-01 Instrumnet Name : P7  
Client Sample ID : 17 BANK Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:10:02 DataFile Name : 046SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 17.74    | 17.47    | 20.79    | 18.66      | 9.87    | ppb   |
| Antimony   | 121-1 | 0.17     | 0.21     | 0.22     | 0.20       | 13.05   | ppb   |
| Arsenic    | 75-2  | 0.36     | 0.29     | 0.30     | 0.31       | 12.39   | ppb   |
| Barium     | 135-1 | 70.74    | 72.80    | 73.60    | 72.38      | 2.04    | ppb   |
| Barium     | 137-1 | 71.25    | 71.47    | 72.80    | 71.84      | 1.17    | ppb   |
| Beryllium  | 9-1   | 0.37     | 0.37     | 0.38     | 0.37       | 2.07    | ppb   |
| Bismuth    | 209-1 |          |          |          | 106        |         | %     |
| Bismuth    | 209-2 |          |          |          | 106        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.51     | 0.81     | 0.84     | 0.72       | 25.16   | ppb   |
| Cadmium    | 106-1 | 2.63     | 1.37     | 2.64     | 2.21       | 32.99   | ppb   |
| Cadmium    | 111-1 | 0.40     | 0.28     | 0.31     | 0.33       | 19.27   | ppb   |
| Calcium    | 43-1  | 75406.93 | 75137.32 | 75441.88 | 75328.71   | 0.22    | ppb   |
| Calcium    | 44-1  | 73568.02 | 73862.14 | 73194.68 | 73541.61   | 0.45    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 1.19     | 1.04     | 1.23     | 1.15       | 8.79    | ppb   |
| Cobalt     | 59-2  | 0.54     | 0.55     | 0.55     | 0.55       | 0.82    | ppb   |
| Copper     | 63-2  | 56.59    | 56.77    | 55.71    | 56.36      | 1.01    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 116        |         | %     |
| Holmium    | 165-2 |          |          |          | 114        |         | %     |
| Indium     | 115-1 |          |          |          | 115        |         | %     |
| Indium     | 115-2 |          |          |          | 115        |         | %     |
| Iron       | 56-2  | 895.19   | 895.21   | 882.73   | 891.04     | 0.81    | ppb   |
| Iron       | 57-2  | 1181.84  | 1168.34  | 1157.49  | 1169.22    | 1.04    | ppb   |
| Iron       | 54-2  | 809.86   | 792.75   | 800.71   | 801.11     | 1.07    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-01 Instrumnet Name : P7  
Client Sample ID : 17 BANK Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:10:02 DataFile Name : 046SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 5.15      | 5.08      | 5.25      | 5.16       | 1.69    | ppb   |
| Lead       | 207-1 | 5.23      | 4.99      | 5.03      | 5.08       | 2.53    | ppb   |
| Lead       | 208-1 | 5.16      | 5.03      | 5.13      | 5.11       | 1.36    | ppb   |
| Lithium    | 6-1   |           |           |           | 91         |         | %     |
| Magnesium  | 24-2  | 22495.62  | 22208.02  | 22162.62  | 22288.75   | 0.81    | ppb   |
| Manganese  | 55-2  | 2.29      | 2.19      | 2.26      | 2.24       | 2.34    | ppb   |
| Molybdenum | 94-1  | 0.93      | 0.90      | 0.83      | 0.88       | 5.77    | ppb   |
| Molybdenum | 95-1  | 1.08      | 0.98      | 1.01      | 1.03       | 4.76    | ppb   |
| Molybdenum | 96-1  | 1.00      | 1.02      | 1.04      | 1.02       | 1.71    | ppb   |
| Molybdenum | 97-1  | 1.05      | 1.05      | 1.07      | 1.06       | 1.30    | ppb   |
| Molybdenum | 98-1  | 1.01      | 1.06      | 1.01      | 1.03       | 2.55    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 14.68     | 14.43     | 14.25     | 14.45      | 1.49    | ppb   |
| Phosphorus | 31-2  | -9.13     | -11.40    | -11.93    | -10.82     |         | ppb   |
| Potassium  | 39-2  | 3217.30   | 3209.51   | 3163.09   | 3196.63    | 0.92    | ppb   |
| Rhodium    | 103-1 |           |           |           | 113        |         | %     |
| Rhodium    | 103-2 |           |           |           | 114        |         | %     |
| Scandium   | 45-1  |           |           |           | 114        |         | %     |
| Scandium   | 45-2  |           |           |           | 115        |         | %     |
| Selenium   | 82-1  | 0.70      | 1.53      | 1.20      | 1.15       | 36.50   | ppb   |
| Selenium   | 77-2  | 1.98      | 2.42      | 1.17      | 1.86       | 34.14   | ppb   |
| Selenium   | 78-2  | 1.55      | 2.68      | 1.65      | 1.96       | 31.92   | ppb   |
| Silicon    | 28-1  | 477.76    | 477.90    | 460.68    | 472.12     | 2.10    | ppb   |
| Silver     | 107-1 | 0.16      | 0.13      | 0.11      | 0.13       | 18.37   | ppb   |
| Silver     | 109-1 | 0.11      | 0.10      | 0.09      | 0.10       | 13.94   | ppb   |
| Sodium     | 23-2  | 312675.86 | 315132.98 | 309328.61 | 312379.15  | 0.93    | ppb   |
| Strontium  | 86-1  | 4286.26   | 4277.15   | 4280.03   | 4281.15    | 0.11    | ppb   |
| Strontium  | 88-1  | 4857.14   | 4828.84   | 4860.54   | 4848.84    | 0.36    | ppb   |
| Sulfur     | 34-1  | 6023.86   | 6268.52   | 6008.59   | 6100.32    | 2.39    | ppb   |
| Terbium    | 159-1 |           |           |           | 118        |         | %     |
| Terbium    | 159-2 |           |           |           | 114        |         | %     |
| Thallium   | 203-1 | 0.08      | 0.09      | 0.09      | 0.09       | 4.80    | ppb   |
| Thallium   | 205-1 | 0.04      | 0.05      | 0.04      | 0.04       | 6.06    | ppb   |
| Tin        | 118-1 | 0.48      | 0.60      | 0.67      | 0.58       | 16.65   | ppb   |
| Titanium   | 47-1  | 0.51      | 0.77      | 0.59      | 0.62       | 21.40   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-01 Instrumnet Name : P7  
Client Sample ID : 17 BANK Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:10:02 DataFile Name : 046SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.53    | 1.51    | 1.51    | 1.52       | 0.50    | ppb   |
| Vanadium  | 51-2  | 0.28    | 0.24    | 0.27    | 0.26       | 6.60    | ppb   |
| Yttrium   | 89-1  |         |         |         | 120        |         | %     |
| Yttrium   | 89-2  |         |         |         | 118        |         | %     |
| Zinc      | 66-2  | 1355.55 | 1354.77 | 1339.54 | 1349.95    | 0.67    | ppb   |
| Zirconium | 90-1  | 0.02    | 0.02    | 0.03    | 0.02       | 23.11   | ppb   |
| Zirconium | 91-1  | 0.02    | 0.02    | 0.03    | 0.03       | 19.65   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02 Instrumnet Name : P7  
Client Sample ID : SUPPLY Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:13:17 DataFile Name : 047SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 5.05      | 4.70      | 4.65      | 4.80       | 4.51    | ppb   |
| Antimony   | 121-1 | 0.04      | 0.03      | 0.03      | 0.03       | 8.21    | ppb   |
| Arsenic    | 75-2  | 0.15      | 0.12      | 0.20      | 0.16       | 26.50   | ppb   |
| Barium     | 135-1 | 26.62     | 26.41     | 25.71     | 26.25      | 1.81    | ppb   |
| Barium     | 137-1 | 25.99     | 26.41     | 26.16     | 26.19      | 0.80    | ppb   |
| Beryllium  | 9-1   | 1.38      | 1.32      | 1.34      | 1.34       | 2.14    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 107        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.01      | 0.11      | 0.09      | 0.07       | 75.55   | ppb   |
| Cadmium    | 106-1 | 0.68      | 0.55      | 0.26      | 0.50       | 43.26   | ppb   |
| Cadmium    | 111-1 | 0.06      | 0.06      | 0.03      | 0.05       | 38.92   | ppb   |
| Calcium    | 43-1  | 113149.49 | 113579.86 | 115775.03 | 114168.13  | 1.23    | ppb   |
| Calcium    | 44-1  | 112638.48 | 112811.89 | 114651.48 | 113367.29  | 0.98    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 0.09      | 0.08      | 0.09      | 0.09       | 6.41    | ppb   |
| Cobalt     | 59-2  | 0.35      | 0.37      | 0.34      | 0.35       | 4.14    | ppb   |
| Copper     | 63-2  | 18.43     | 18.85     | 18.86     | 18.71      | 1.32    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 116        |         | %     |
| Holmium    | 165-2 |           |           |           | 115        |         | %     |
| Indium     | 115-1 |           |           |           | 117        |         | %     |
| Indium     | 115-2 |           |           |           | 117        |         | %     |
| Iron       | 56-2  | 23.01     | 23.32     | 23.11     | 23.15      | 0.69    | ppb   |
| Iron       | 57-2  | 601.71    | 616.61    | 623.20    | 613.84     | 1.79    | ppb   |
| Iron       | 54-2  | 23.96     | 23.91     | 23.43     | 23.77      | 1.22    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02 Instrumnet Name : P7  
Client Sample ID : SUPPLY Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:13:17 DataFile Name : 047SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.55     | 0.56     | 0.59     | 0.57       | 2.84    | ppb   |
| Lead       | 207-1 | 0.57     | 0.51     | 0.52     | 0.53       | 6.78    | ppb   |
| Lead       | 208-1 | 0.55     | 0.56     | 0.54     | 0.55       | 2.06    | ppb   |
| Lithium    | 6-1   |          |          |          | 91         |         | %     |
| Magnesium  | 24-2  | 39156.76 | 38719.11 | 39798.44 | 39224.77   | 1.38    | ppb   |
| Manganese  | 55-2  | 4.80     | 4.76     | 4.83     | 4.79       | 0.75    | ppb   |
| Molybdenum | 94-1  | 2.33     | 2.38     | 2.42     | 2.38       | 1.86    | ppb   |
| Molybdenum | 95-1  | 2.80     | 2.80     | 2.95     | 2.85       | 3.03    | ppb   |
| Molybdenum | 96-1  | 2.91     | 2.81     | 2.93     | 2.88       | 2.27    | ppb   |
| Molybdenum | 97-1  | 3.06     | 2.94     | 2.95     | 2.98       | 2.22    | ppb   |
| Molybdenum | 98-1  | 2.91     | 2.96     | 2.90     | 2.92       | 1.05    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1.71     | 1.71     | 1.85     | 1.76       | 4.51    | ppb   |
| Phosphorus | 31-2  | -19.70   | -23.62   | -28.64   | -23.99     |         | ppb   |
| Potassium  | 39-2  | 3992.78  | 3933.34  | 3931.72  | 3952.61    | 0.88    | ppb   |
| Rhodium    | 103-1 |          |          |          | 114        |         | %     |
| Rhodium    | 103-2 |          |          |          | 116        |         | %     |
| Scandium   | 45-1  |          |          |          | 115        |         | %     |
| Scandium   | 45-2  |          |          |          | 117        |         | %     |
| Selenium   | 82-1  | 1.06     | 1.33     | 1.18     | 1.19       | 11.54   | ppb   |
| Selenium   | 77-2  | 0.96     | 0.55     | 0.35     | 0.62       | 51.00   | ppb   |
| Selenium   | 78-2  | 0.76     | 1.43     | 1.59     | 1.26       | 34.90   | ppb   |
| Silicon    | 28-1  | 1113.73  | 1110.29  | 1116.60  | 1113.54    | 0.28    | ppb   |
| Silver     | 107-1 | 0.14     | 0.14     | 0.14     | 0.14       | 0.55    | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 6.35    | ppb   |
| Sodium     | 23-2  | 62829.03 | 63166.37 | 63603.00 | 63199.47   | 0.61    | ppb   |
| Strontium  | 86-1  | 5276.90  | 5179.11  | 5205.82  | 5220.61    | 0.97    | ppb   |
| Strontium  | 88-1  | 6014.63  | 6009.93  | 5985.19  | 6003.25    | 0.26    | ppb   |
| Sulfur     | 34-1  | 5765.52  | 5634.78  | 5597.43  | 5665.91    | 1.56    | ppb   |
| Terbium    | 159-1 |          |          |          | 118        |         | %     |
| Terbium    | 159-2 |          |          |          | 115        |         | %     |
| Thallium   | 203-1 | 0.03     | 0.03     | 0.03     | 0.03       | 11.84   | ppb   |
| Thallium   | 205-1 | -0.13    | -0.13    | -0.13    | -0.13      |         | ppb   |
| Tin        | 118-1 | 0.15     | 0.16     | 0.13     | 0.15       | 10.84   | ppb   |
| Titanium   | 47-1  | 0.40     | 0.39     | 0.34     | 0.38       | 8.25    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02 Instrumnet Name : P7  
Client Sample ID : SUPPLY Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:13:17 DataFile Name : 047SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 5.74    | 5.65    | 5.76    | 5.72       | 1.02    | ppb   |
| Vanadium  | 51-2  | 0.46    | 0.48    | 0.49    | 0.48       | 3.39    | ppb   |
| Yttrium   | 89-1  |         |         |         | 118        |         | %     |
| Yttrium   | 89-2  |         |         |         | 116        |         | %     |
| Zinc      | 66-2  | 5.91    | 6.12    | 6.19    | 6.07       | 2.43    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.01    | 0.01       | 22.11   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.00    | 0.01       | 42.70   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUP Instrumnet Name : P7  
Client Sample ID : SUPPLYDUP Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:16:29 DataFile Name : 048SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 3.88      | 4.19      | 4.05      | 4.04       | 3.74    | ppb   |
| Antimony   | 121-1 | 0.02      | 0.02      | 0.03      | 0.02       | 24.26   | ppb   |
| Arsenic    | 75-2  | 0.21      | 0.18      | 0.15      | 0.18       | 16.57   | ppb   |
| Barium     | 135-1 | 26.48     | 25.77     | 26.68     | 26.31      | 1.83    | ppb   |
| Barium     | 137-1 | 25.98     | 25.51     | 26.47     | 25.99      | 1.84    | ppb   |
| Beryllium  | 9-1   | 1.34      | 1.32      | 1.29      | 1.32       | 1.76    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 104        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 0.19      | 0.06      | -0.01     | 0.08       | 130.43  | ppb   |
| Cadmium    | 106-1 | 0.65      | 0.04      | 0.82      | 0.50       | 81.74   | ppb   |
| Cadmium    | 111-1 | 0.05      | 0.01      | 0.05      | 0.04       | 66.23   | ppb   |
| Calcium    | 43-1  | 110945.00 | 115586.51 | 117535.57 | 114689.03  | 2.95    | ppb   |
| Calcium    | 44-1  | 111067.86 | 113265.12 | 115030.20 | 113121.06  | 1.75    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 0.03      | 0.08      | 0.10      | 0.07       | 48.66   | ppb   |
| Cobalt     | 59-2  | 0.36      | 0.39      | 0.36      | 0.37       | 4.26    | ppb   |
| Copper     | 63-2  | 19.29     | 19.03     | 19.24     | 19.19      | 0.71    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 116        |         | %     |
| Holmium    | 165-2 |           |           |           | 111        |         | %     |
| Indium     | 115-1 |           |           |           | 117        |         | %     |
| Indium     | 115-2 |           |           |           | 115        |         | %     |
| Iron       | 56-2  | 22.90     | 22.76     | 23.19     | 22.95      | 0.95    | ppb   |
| Iron       | 57-2  | 605.28    | 617.78    | 613.23    | 612.10     | 1.03    | ppb   |
| Iron       | 54-2  | 21.63     | 23.57     | 21.50     | 22.23      | 5.23    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUP Instrumnet Name : P7  
Client Sample ID : SUPPLYDUP Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:16:29 DataFile Name : 048SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.57     | 0.58     | 0.53     | 0.56       | 5.30    | ppb   |
| Lead       | 207-1 | 0.57     | 0.56     | 0.50     | 0.54       | 6.42    | ppb   |
| Lead       | 208-1 | 0.56     | 0.56     | 0.52     | 0.55       | 4.04    | ppb   |
| Lithium    | 6-1   |          |          |          | 91         |         | %     |
| Magnesium  | 24-2  | 38663.08 | 38482.51 | 38235.06 | 38460.22   | 0.56    | ppb   |
| Manganese  | 55-2  | 5.97     | 6.02     | 6.26     | 6.08       | 2.56    | ppb   |
| Molybdenum | 94-1  | 2.35     | 2.32     | 2.33     | 2.33       | 0.77    | ppb   |
| Molybdenum | 95-1  | 2.84     | 2.89     | 2.68     | 2.80       | 3.97    | ppb   |
| Molybdenum | 96-1  | 2.70     | 2.74     | 2.70     | 2.71       | 0.96    | ppb   |
| Molybdenum | 97-1  | 2.82     | 2.91     | 2.85     | 2.86       | 1.67    | ppb   |
| Molybdenum | 98-1  | 2.79     | 2.86     | 2.72     | 2.79       | 2.52    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 1.83     | 1.71     | 1.65     | 1.73       | 5.50    | ppb   |
| Phosphorus | 31-2  | -28.90   | -19.52   | -21.38   | -23.27     |         | ppb   |
| Potassium  | 39-2  | 3872.39  | 3951.77  | 3971.77  | 3931.98    | 1.34    | ppb   |
| Rhodium    | 103-1 |          |          |          | 116        |         | %     |
| Rhodium    | 103-2 |          |          |          | 114        |         | %     |
| Scandium   | 45-1  |          |          |          | 114        |         | %     |
| Scandium   | 45-2  |          |          |          | 116        |         | %     |
| Selenium   | 82-1  | 1.28     | 1.50     | 0.56     | 1.11       | 44.32   | ppb   |
| Selenium   | 77-2  | 1.19     | 0.76     | 0.96     | 0.97       | 22.40   | ppb   |
| Selenium   | 78-2  | 1.94     | 2.20     | 1.71     | 1.95       | 12.58   | ppb   |
| Silicon    | 28-1  | 1077.41  | 1106.86  | 1143.51  | 1109.26    | 2.99    | ppb   |
| Silver     | 107-1 | 0.13     | 0.13     | 0.13     | 0.13       | 1.99    | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 12.36   | ppb   |
| Sodium     | 23-2  | 63221.48 | 61840.65 | 62303.06 | 62455.06   | 1.13    | ppb   |
| Strontium  | 86-1  | 5089.95  | 5097.43  | 5075.05  | 5087.47    | 0.22    | ppb   |
| Strontium  | 88-1  | 5685.85  | 5731.13  | 5683.03  | 5700.00    | 0.47    | ppb   |
| Sulfur     | 34-1  | 5527.50  | 6008.73  | 6348.41  | 5961.55    | 6.92    | ppb   |
| Terbium    | 159-1 |          |          |          | 118        |         | %     |
| Terbium    | 159-2 |          |          |          | 111        |         | %     |
| Thallium   | 203-1 | 0.02     | 0.02     | 0.02     | 0.02       | 14.67   | ppb   |
| Thallium   | 205-1 | -0.13    | -0.13    | -0.13    | -0.13      |         | ppb   |
| Tin        | 118-1 | 0.13     | 0.13     | 0.13     | 0.13       | 2.23    | ppb   |
| Titanium   | 47-1  | 0.36     | 0.29     | 0.37     | 0.34       | 13.74   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUP Instrumnet Name : P7  
Client Sample ID : SUPPLYDUP Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:16:29 DataFile Name : 048SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 5.62    | 5.79    | 5.47    | 5.63       | 2.89    | ppb   |
| Vanadium  | 51-2  | 0.50    | 0.45    | 0.51    | 0.49       | 6.27    | ppb   |
| Yttrium   | 89-1  |         |         |         | 122        |         | %     |
| Yttrium   | 89-2  |         |         |         | 116        |         | %     |
| Zinc      | 66-2  | 6.27    | 6.04    | 6.28    | 6.20       | 2.16    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.00    | 0.01    | 0.01       | 51.63   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.00    | 0.00       | 85.25   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 14:19:41 DataFile Name : 049SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1.15     | 1.01     | 0.84     | 1.00       | 15.41   | ppb   |
| Antimony   | 121-1 | 0.01     | 0.01     | 0.02     | 0.01       | 24.03   | ppb   |
| Arsenic    | 75-2  | 0.05     | 0.06     | 0.03     | 0.05       | 30.55   | ppb   |
| Barium     | 135-1 | 5.01     | 5.40     | 5.35     | 5.25       | 4.05    | ppb   |
| Barium     | 137-1 | 5.36     | 5.42     | 5.22     | 5.33       | 1.85    | ppb   |
| Beryllium  | 9-1   | 0.25     | 0.26     | 0.26     | 0.26       | 1.08    | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.10     | 0.07     | 0.07     | 0.08       | 19.98   | ppb   |
| Cadmium    | 106-1 | 0.50     | 0.55     | -0.34    | 0.23       | 214.31  | ppb   |
| Cadmium    | 111-1 | 0.03     | 0.03     | -0.02    | 0.01       | 209.63  | ppb   |
| Calcium    | 43-1  | 20266.23 | 20709.36 | 19894.10 | 20289.90   | 2.01    | ppb   |
| Calcium    | 44-1  | 22348.94 | 22995.83 | 22887.75 | 22744.17   | 1.52    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 0.04     | 0.05     | 0.07     | 0.06       | 23.68   | ppb   |
| Cobalt     | 59-2  | 0.07     | 0.08     | 0.08     | 0.08       | 8.23    | ppb   |
| Copper     | 63-2  | 3.91     | 3.85     | 3.88     | 3.88       | 0.87    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 108        |         | %     |
| Indium     | 115-2 |          |          |          | 109        |         | %     |
| Iron       | 56-2  | 5.26     | 5.23     | 5.33     | 5.27       | 0.92    | ppb   |
| Iron       | 57-2  | 128.64   | 131.47   | 129.29   | 129.80     | 1.14    | ppb   |
| Iron       | 54-2  | 5.94     | 6.05     | 6.20     | 6.06       | 2.16    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 14:19:41 DataFile Name : 049SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.10     | 0.11     | 0.12     | 0.11       | 6.63    | ppb   |
| Lead       | 207-1 | 0.11     | 0.12     | 0.12     | 0.12       | 5.51    | ppb   |
| Lead       | 208-1 | 0.12     | 0.12     | 0.11     | 0.12       | 1.38    | ppb   |
| Lithium    | 6-1   |          |          |          | 85         |         | %     |
| Magnesium  | 24-2  | 7950.05  | 7943.58  | 7793.40  | 7895.68    | 1.12    | ppb   |
| Manganese  | 55-2  | 0.93     | 0.92     | 0.92     | 0.92       | 0.34    | ppb   |
| Molybdenum | 94-1  | 0.45     | 0.53     | 0.50     | 0.49       | 8.49    | ppb   |
| Molybdenum | 95-1  | 0.55     | 0.56     | 0.60     | 0.57       | 4.65    | ppb   |
| Molybdenum | 96-1  | 0.57     | 0.54     | 0.55     | 0.56       | 2.63    | ppb   |
| Molybdenum | 97-1  | 0.56     | 0.58     | 0.57     | 0.57       | 2.42    | ppb   |
| Molybdenum | 98-1  | 0.58     | 0.59     | 0.61     | 0.59       | 2.52    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.39     | 0.37     | 0.38     | 0.38       | 2.18    | ppb   |
| Phosphorus | 31-2  | -30.74   | -27.41   | -28.84   | -29.00     |         | ppb   |
| Potassium  | 39-2  | 728.60   | 726.82   | 726.48   | 727.30     | 0.16    | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | -0.06    | 0.24     | 0.66     | 0.28       | 128.43  | ppb   |
| Selenium   | 77-2  | 0.36     | 0.36     | 0.38     | 0.37       | 2.30    | ppb   |
| Selenium   | 78-2  | 2.45     | 1.96     | 1.62     | 2.01       | 20.80   | ppb   |
| Silicon    | 28-1  | 221.68   | 224.73   | 228.41   | 224.94     | 1.50    | ppb   |
| Silver     | 107-1 | 0.03     | 0.03     | 0.02     | 0.03       | 11.63   | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 20.77   | ppb   |
| Sodium     | 23-2  | 12778.18 | 12654.66 | 12707.49 | 12713.44   | 0.49    | ppb   |
| Strontium  | 86-1  | 1011.71  | 1042.43  | 1065.49  | 1039.88    | 2.59    | ppb   |
| Strontium  | 88-1  | 1004.58  | 1011.69  | 1002.40  | 1006.22    | 0.48    | ppb   |
| Sulfur     | 34-1  | -365.42  | -167.00  | -118.07  | -216.83    |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.01     | 0.02     | 0.02     | 0.02       | 30.05   | ppb   |
| Thallium   | 205-1 | -0.02    | -0.02    | -0.02    | -0.02      |         | ppb   |
| Tin        | 118-1 | 0.02     | 0.03     | 0.02     | 0.03       | 16.50   | ppb   |
| Titanium   | 47-1  | 0.07     | 0.10     | 0.04     | 0.07       | 38.34   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 14:19:41 DataFile Name : 049SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.07    | 1.10    | 1.12    | 1.09       | 1.97    | ppb   |
| Vanadium  | 51-2  | 0.09    | 0.08    | 0.11    | 0.09       | 17.78   | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 1.08    | 1.21    | 1.08    | 1.12       | 6.67    | ppb   |
| Zirconium | 90-1  | 0.00    | 0.00    | 0.01    | 0.01       | 25.16   | ppb   |
| Zirconium | 91-1  | 0.01    | -0.02   | 0.00    | 0.00       |         | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MS Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:22:58 DataFile Name : 050SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 8831.83   | 8807.15   | 8959.56   | 8866.18    | 0.92    | ppb   |
| Antimony   | 121-1 | 525.71    | 529.38    | 523.54    | 526.21     | 0.56    | ppb   |
| Arsenic    | 75-2  | 34.11     | 34.32     | 34.39     | 34.27      | 0.43    | ppb   |
| Barium     | 135-1 | 2316.22   | 2308.61   | 2309.62   | 2311.48    | 0.18    | ppb   |
| Barium     | 137-1 | 2351.51   | 2295.82   | 2300.71   | 2316.01    | 1.33    | ppb   |
| Beryllium  | 9-1   | 542.69    | 546.82    | 550.87    | 546.79     | 0.75    | ppb   |
| Bismuth    | 209-1 |           |           |           | 121        |         | %     |
| Bismuth    | 209-2 |           |           |           | 117        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 502.92    | 497.65    | 506.46    | 502.34     | 0.88    | ppb   |
| Cadmium    | 106-1 | 516.97    | 522.50    | 522.14    | 520.53     | 0.59    | ppb   |
| Cadmium    | 111-1 | 462.72    | 461.31    | 463.21    | 462.42     | 0.21    | ppb   |
| Calcium    | 43-1  | 165482.75 | 164147.90 | 164894.95 | 164841.87  | 0.41    | ppb   |
| Calcium    | 44-1  | 166770.78 | 166962.63 | 165427.82 | 166387.08  | 0.50    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 507.77    | 517.20    | 515.08    | 513.35     | 0.96    | ppb   |
| Cobalt     | 59-2  | 525.39    | 526.14    | 531.62    | 527.72     | 0.64    | ppb   |
| Copper     | 63-2  | 5690.20   | 5693.76   | 5753.29   | 5712.42    | 0.62    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 134        |         | %     |
| Holmium    | 165-2 |           |           |           | 125        |         | %     |
| Indium     | 115-1 |           |           |           | 131        |         | %     |
| Indium     | 115-2 |           |           |           | 127        |         | %     |
| Iron       | 56-2  | 21774.80  | 22108.69  | 22171.27  | 22018.25   | 0.97    | ppb   |
| Iron       | 57-2  | 22860.53  | 22811.00  | 22843.09  | 22838.21   | 0.11    | ppb   |
| Iron       | 54-2  | 21711.94  | 22259.97  | 22381.26  | 22117.72   | 1.61    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MS Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:22:58 DataFile Name : 050SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2829.61   | 2738.34   | 2835.05   | 2801.00    | 1.94    | ppb   |
| Lead       | 207-1 | 2911.40   | 2897.41   | 2856.72   | 2888.51    | 0.98    | ppb   |
| Lead       | 208-1 | 2862.56   | 2828.79   | 2858.94   | 2850.10    | 0.65    | ppb   |
| Lithium    | 6-1   |           |           |           | 104        |         | %     |
| Magnesium  | 24-2  | 98760.05  | 101163.49 | 103135.01 | 101019.51  | 2.17    | ppb   |
| Manganese  | 55-2  | 5781.24   | 5930.97   | 5882.19   | 5864.80    | 1.30    | ppb   |
| Molybdenum | 94-1  | 2310.84   | 2316.92   | 2414.27   | 2347.34    | 2.47    | ppb   |
| Molybdenum | 95-1  | 1751.27   | 1784.67   | 1822.42   | 1786.12    | 1.99    | ppb   |
| Molybdenum | 96-1  | 1827.00   | 1846.80   | 1895.59   | 1856.46    | 1.90    | ppb   |
| Molybdenum | 97-1  | 1765.56   | 1783.02   | 1813.92   | 1787.50    | 1.37    | ppb   |
| Molybdenum | 98-1  | 1818.83   | 1819.13   | 1845.48   | 1827.81    | 0.84    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 519.35    | 514.82    | 521.63    | 518.60     | 0.67    | ppb   |
| Phosphorus | 31-2  | -34.93    | -36.33    | -34.48    | -35.25     |         | ppb   |
| Potassium  | 39-2  | 25818.83  | 25780.58  | 25592.19  | 25730.53   | 0.47    | ppb   |
| Rhodium    | 103-1 |           |           |           | 130        |         | %     |
| Rhodium    | 103-2 |           |           |           | 126        |         | %     |
| Scandium   | 45-1  |           |           |           | 132        |         | %     |
| Scandium   | 45-2  |           |           |           | 131        |         | %     |
| Selenium   | 82-1  | 510.12    | 518.30    | 532.69    | 520.37     | 2.20    | ppb   |
| Selenium   | 77-2  | 557.38    | 542.48    | 554.82    | 551.56     | 1.44    | ppb   |
| Selenium   | 78-2  | 528.78    | 516.80    | 518.63    | 521.40     | 1.24    | ppb   |
| Silicon    | 28-1  | 1035.20   | 1025.54   | 1027.76   | 1029.50    | 0.49    | ppb   |
| Silver     | 107-1 | 88.47     | 87.73     | 88.90     | 88.37      | 0.67    | ppb   |
| Silver     | 109-1 | 79.13     | 77.48     | 79.06     | 78.56      | 1.19    | ppb   |
| Sodium     | 23-2  | 121134.35 | 124783.48 | 125195.96 | 123704.60  | 1.81    | ppb   |
| Strontium  | 86-1  | 21039.96  | 20744.79  | 21566.45  | 21117.07   | 1.97    | ppb   |
| Strontium  | 88-1  | 20191.23  | 20077.24  | 20732.38  | 20333.62   | 1.72    | ppb   |
| Sulfur     | 34-1  | 5612.74   | 5410.16   | 5398.59   | 5473.83    | 2.20    | ppb   |
| Terbium    | 159-1 |           |           |           | 135        |         | %     |
| Terbium    | 159-2 |           |           |           | 127        |         | %     |
| Thallium   | 203-1 | 525.19    | 513.19    | 511.81    | 516.73     | 1.42    | ppb   |
| Thallium   | 205-1 | 515.18    | 498.93    | 513.59    | 509.24     | 1.76    | ppb   |
| Tin        | 118-1 | 455.80    | 454.91    | 453.96    | 454.89     | 0.20    | ppb   |
| Titanium   | 47-1  | 2.10      | 1.99      | 2.01      | 2.04       | 2.93    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MS Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:22:58 DataFile Name : 050SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 514.87  | 509.00  | 506.19  | 510.02     | 0.87    | ppb   |
| Vanadium  | 51-2  | 528.78  | 540.62  | 534.90  | 534.76     | 1.11    | ppb   |
| Yttrium   | 89-1  |         |         |         | 138        |         | %     |
| Yttrium   | 89-2  |         |         |         | 131        |         | %     |
| Zinc      | 66-2  | 5871.08 | 5884.46 | 5933.66 | 5896.40    | 0.56    | ppb   |
| Zirconium | 90-1  | 496.84  | 505.45  | 504.41  | 502.23     | 0.94    | ppb   |
| Zirconium | 91-1  | 497.57  | 517.92  | 511.83  | 509.11     | 2.05    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV03 Instrumnet Name : P7  
Client Sample ID : CCV03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:40:58 DataFile Name : 053CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51753.62  | 52789.83  | 51631.05  | 52058.16   | 1.22    | ppb   |
| Antimony   | 121-1 | 509.36    | 520.76    | 530.87    | 520.33     | 2.07    | ppb   |
| Arsenic    | 75-2  | 521.30    | 506.21    | 506.61    | 511.37     | 1.68    | ppb   |
| Barium     | 135-1 | 2641.74   | 2608.94   | 2720.46   | 2657.05    | 2.16    | ppb   |
| Barium     | 137-1 | 2563.08   | 2610.67   | 2588.97   | 2587.57    | 0.92    | ppb   |
| Beryllium  | 9-1   | 534.18    | 546.52    | 540.46    | 540.39     | 1.14    | ppb   |
| Bismuth    | 209-1 |           |           |           | 97         |         | %     |
| Bismuth    | 209-2 |           |           |           | 95         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 515.82    | 529.22    | 539.42    | 528.15     | 2.24    | ppb   |
| Cadmium    | 106-1 | 526.77    | 538.97    | 547.87    | 537.87     | 1.97    | ppb   |
| Cadmium    | 111-1 | 472.57    | 480.35    | 486.81    | 479.91     | 1.49    | ppb   |
| Calcium    | 43-1  | 262089.71 | 264258.17 | 258826.34 | 261724.74  | 1.04    | ppb   |
| Calcium    | 44-1  | 257256.77 | 259468.97 | 259371.88 | 258699.21  | 0.48    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 520.56    | 523.26    | 516.05    | 519.95     | 0.70    | ppb   |
| Cobalt     | 59-2  | 518.74    | 523.40    | 515.77    | 519.30     | 0.74    | ppb   |
| Copper     | 63-2  | 5332.40   | 5317.42   | 5289.33   | 5313.05    | 0.41    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 106        |         | %     |
| Indium     | 115-1 |           |           |           | 103        |         | %     |
| Indium     | 115-2 |           |           |           | 107        |         | %     |
| Iron       | 56-2  | 131271.97 | 133078.74 | 132802.12 | 132384.28  | 0.74    | ppb   |
| Iron       | 57-2  | 130239.70 | 131105.81 | 132879.75 | 131408.42  | 1.02    | ppb   |
| Iron       | 54-2  | 129526.11 | 132943.28 | 130177.12 | 130882.17  | 1.39    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV03 Instrumnet Name : P7  
Client Sample ID : CCV03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:40:58 DataFile Name : 053CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2574.17   | 2618.08   | 2635.11   | 2609.12    | 1.20    | ppb   |
| Lead       | 207-1 | 2624.44   | 2681.69   | 2633.43   | 2646.52    | 1.16    | ppb   |
| Lead       | 208-1 | 2593.79   | 2654.19   | 2638.69   | 2628.89    | 1.19    | ppb   |
| Lithium    | 6-1   |           |           |           | 89         |         | %     |
| Magnesium  | 24-2  | 264515.98 | 267100.55 | 262828.25 | 264814.93  | 0.81    | ppb   |
| Manganese  | 55-2  | 5075.52   | 5231.34   | 5148.28   | 5151.72    | 1.51    | ppb   |
| Molybdenum | 94-1  | 4939.85   | 5223.62   | 5250.64   | 5138.04    | 3.35    | ppb   |
| Molybdenum | 95-1  | 4935.17   | 5129.11   | 5170.18   | 5078.15    | 2.47    | ppb   |
| Molybdenum | 96-1  | 4938.51   | 5133.81   | 5150.57   | 5074.30    | 2.32    | ppb   |
| Molybdenum | 97-1  | 4929.51   | 5152.41   | 5166.28   | 5082.73    | 2.61    | ppb   |
| Molybdenum | 98-1  | 5048.58   | 5161.29   | 5102.74   | 5104.20    | 1.10    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 511.86    | 512.49    | 506.51    | 510.29     | 0.64    | ppb   |
| Phosphorus | 31-2  | 10355.26  | 10428.82  | 10294.75  | 10359.61   | 0.65    | ppb   |
| Potassium  | 39-2  | 129181.47 | 131332.17 | 127880.92 | 129464.85  | 1.35    | ppb   |
| Rhodium    | 103-1 |           |           |           | 103        |         | %     |
| Rhodium    | 103-2 |           |           |           | 103        |         | %     |
| Scandium   | 45-1  |           |           |           | 108        |         | %     |
| Scandium   | 45-2  |           |           |           | 109        |         | %     |
| Selenium   | 82-1  | 472.95    | 486.21    | 490.16    | 483.11     | 1.87    | ppb   |
| Selenium   | 77-2  | 511.12    | 490.56    | 495.73    | 499.13     | 2.14    | ppb   |
| Selenium   | 78-2  | 503.36    | 485.32    | 498.98    | 495.89     | 1.90    | ppb   |
| Silicon    | 28-1  | 584.62    | 583.50    | 577.85    | 581.99     | 0.62    | ppb   |
| Silver     | 107-1 | 525.38    | 517.86    | 535.02    | 526.09     | 1.64    | ppb   |
| Silver     | 109-1 | 539.44    | 534.17    | 619.16    | 564.26     | 8.44    | ppb   |
| Sodium     | 23-2  | 251865.56 | 260134.22 | 258126.68 | 256708.82  | 1.68    | ppb   |
| Strontium  | 86-1  | 11261.22  | 11570.95  | 11772.28  | 11534.82   | 2.23    | ppb   |
| Strontium  | 88-1  | 12928.39  | 13235.04  | 13218.18  | 13127.21   | 1.31    | ppb   |
| Sulfur     | 34-1  | 8848.83   | 8891.85   | 8958.00   | 8899.56    | 0.62    | ppb   |
| Terbium    | 159-1 |           |           |           | 108        |         | %     |
| Terbium    | 159-2 |           |           |           | 108        |         | %     |
| Thallium   | 203-1 | 536.40    | 540.51    | 545.64    | 540.85     | 0.86    | ppb   |
| Thallium   | 205-1 | 521.23    | 528.96    | 536.15    | 528.78     | 1.41    | ppb   |
| Tin        | 118-1 | 512.52    | 529.13    | 531.26    | 524.30     | 1.96    | ppb   |
| Titanium   | 47-1  | 5215.86   | 5173.31   | 5210.26   | 5199.81    | 0.44    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV03 Instrumnet Name : P7  
Client Sample ID : CCV03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:40:58 DataFile Name : 053CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 508.32  | 532.59  | 517.99  | 519.63     | 2.35    | ppb   |
| Vanadium  | 51-2  | 532.49  | 533.13  | 518.95  | 528.19     | 1.52    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 5206.06 | 5207.02 | 5209.46 | 5207.51    | 0.03    | ppb   |
| Zirconium | 90-1  | 513.63  | 524.09  | 524.39  | 520.70     | 1.18    | ppb   |
| Zirconium | 91-1  | 528.88  | 541.33  | 550.86  | 540.35     | 2.04    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB03 Instrumnet Name : P7  
Client Sample ID : CCB03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:50:19 DataFile Name : 054CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.35    | -0.03   | 0.36    | 0.22       | 98.62   | ppb   |
| Antimony   | 121-1 | 0.04    | 0.04    | 0.03    | 0.03       | 12.52   | ppb   |
| Arsenic    | 75-2  | 0.01    | -0.01   | 0.01    | 0.00       | 309.04  | ppb   |
| Barium     | 135-1 | 0.00    | -0.01   | -0.01   | 0.00       |         | ppb   |
| Barium     | 137-1 | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.01    | 0.00    | 0.00       | 102.45  | ppb   |
| Bismuth    | 209-1 |         |         |         | 99         |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | -0.04   | 0.10    | -0.01   | 0.02       | 448.12  | ppb   |
| Cadmium    | 106-1 | -0.57   | -0.53   | -0.39   | -0.50      |         | ppb   |
| Cadmium    | 111-1 | -0.02   | -0.03   | -0.02   | -0.02      |         | ppb   |
| Calcium    | 43-1  | -1.19   | -1.14   | -0.13   | -0.82      |         | ppb   |
| Calcium    | 44-1  | 51.08   | 59.03   | 57.90   | 56.00      | 7.68    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.03    | 0.10    | 0.02    | 0.05       | 91.63   | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | -0.01   | 0.00       | 7288.56 | ppb   |
| Copper     | 63-2  | 0.05    | 0.04    | 0.09    | 0.06       | 44.55   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 105        |         | %     |
| Holmium    | 165-2 |         |         |         | 103        |         | %     |
| Indium     | 115-1 |         |         |         | 106        |         | %     |
| Indium     | 115-2 |         |         |         | 109        |         | %     |
| Iron       | 56-2  | 1.24    | 1.13    | 1.15    | 1.17       | 4.94    | ppb   |
| Iron       | 57-2  | 3.14    | 2.98    | 4.74    | 3.62       | 26.82   | ppb   |
| Iron       | 54-2  | 2.88    | 2.11    | 2.80    | 2.60       | 16.22   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB03 Instrumnet Name : P7  
Client Sample ID : CCB03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:50:19 DataFile Name : 054CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.03     | 0.03     | 0.04     | 0.03       | 20.07   | ppb   |
| Lead       | 207-1 | 0.03     | 0.03     | 0.03     | 0.03       | 4.44    | ppb   |
| Lead       | 208-1 | 0.04     | 0.04     | 0.04     | 0.04       | 11.84   | ppb   |
| Lithium    | 6-1   |          |          |          | 87         |         | %     |
| Magnesium  | 24-2  | 0.79     | 0.92     | 1.12     | 0.94       | 17.28   | ppb   |
| Manganese  | 55-2  | 0.04     | 0.06     | 0.04     | 0.05       | 23.92   | ppb   |
| Molybdenum | 94-1  | 0.04     | 0.04     | 0.04     | 0.04       | 7.74    | ppb   |
| Molybdenum | 95-1  | 0.02     | 0.03     | 0.04     | 0.03       | 28.34   | ppb   |
| Molybdenum | 96-1  | 0.06     | 0.04     | 0.02     | 0.04       | 41.03   | ppb   |
| Molybdenum | 97-1  | 0.06     | 0.05     | 0.07     | 0.06       | 14.69   | ppb   |
| Molybdenum | 98-1  | 0.04     | 0.05     | 0.04     | 0.04       | 14.54   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.00     | -0.02    | -0.05    | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -34.69   | -35.43   | -35.48   | -35.20     |         | ppb   |
| Potassium  | 39-2  | 26.35    | 23.90    | 26.17    | 25.47      | 5.35    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 108        |         | %     |
| Scandium   | 45-1  |          |          |          | 107        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | -0.43    | 0.43     | 0.34     | 0.11       | 419.77  | ppb   |
| Selenium   | 77-2  | 0.15     | 0.38     | 0.14     | 0.22       | 61.40   | ppb   |
| Selenium   | 78-2  | -0.16    | 2.51     | 1.20     | 1.18       | 112.62  | ppb   |
| Silicon    | 28-1  | 1.03     | 1.10     | 1.11     | 1.08       | 4.27    | ppb   |
| Silver     | 107-1 | 0.09     | 0.05     | 0.04     | 0.06       | 47.47   | ppb   |
| Silver     | 109-1 | 0.07     | 0.05     | 0.03     | 0.05       | 39.92   | ppb   |
| Sodium     | 23-2  | 49.58    | 44.86    | 47.37    | 47.27      | 5.00    | ppb   |
| Strontium  | 86-1  | 1.38     | 0.28     | 1.73     | 1.13       | 66.67   | ppb   |
| Strontium  | 88-1  | -0.08    | -0.04    | 0.03     | -0.03      |         | ppb   |
| Sulfur     | 34-1  | -1544.12 | -1508.72 | -1557.19 | -1536.68   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.03     | 0.03     | 0.03     | 0.03       | 3.20    | ppb   |
| Thallium   | 205-1 | 0.03     | 0.03     | 0.03     | 0.03       | 4.98    | ppb   |
| Tin        | 118-1 | 0.04     | 0.06     | 0.07     | 0.05       | 29.96   | ppb   |
| Titanium   | 47-1  | 0.02     | -0.01    | 0.02     | 0.01       | 233.44  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB03 Instrumnet Name : P7  
Client Sample ID : CCB03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:50:19 DataFile Name : 054CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 9.85    | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       | 56.86   | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | -0.04   | -0.11   | 0.05    | -0.03      |         | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.01    | 0.01       | 46.31   | ppb   |
| Zirconium | 91-1  | 0.03    | 0.00    | 0.02    | 0.02       | 67.53   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSRE Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:54:32 DataFile Name : 055SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 9617.37   | 9318.01   | 9455.59   | 9463.66    | 1.58    | ppb   |
| Antimony   | 121-1 | 528.58    | 532.90    | 527.38    | 529.62     | 0.55    | ppb   |
| Arsenic    | 75-2  | 32.66     | 33.61     | 34.33     | 33.53      | 2.49    | ppb   |
| Barium     | 135-1 | 2494.91   | 2492.26   | 2505.96   | 2497.71    | 0.29    | ppb   |
| Barium     | 137-1 | 2522.22   | 2493.78   | 2449.87   | 2488.62    | 1.46    | ppb   |
| Beryllium  | 9-1   | 530.37    | 543.04    | 543.65    | 539.02     | 1.39    | ppb   |
| Bismuth    | 209-1 |           |           |           | 119        |         | %     |
| Bismuth    | 209-2 |           |           |           | 118        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 494.37    | 504.29    | 498.51    | 499.06     | 1.00    | ppb   |
| Cadmium    | 106-1 | 515.80    | 520.32    | 516.48    | 517.53     | 0.47    | ppb   |
| Cadmium    | 111-1 | 462.04    | 463.71    | 454.24    | 460.00     | 1.10    | ppb   |
| Calcium    | 43-1  | 142453.41 | 145537.28 | 144953.73 | 144314.81  | 1.14    | ppb   |
| Calcium    | 44-1  | 140435.99 | 142881.28 | 144630.35 | 142649.21  | 1.48    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 511.48    | 508.89    | 503.17    | 507.85     | 0.84    | ppb   |
| Cobalt     | 59-2  | 505.77    | 514.88    | 533.29    | 517.98     | 2.71    | ppb   |
| Copper     | 63-2  | 4574.85   | 4541.09   | 4577.33   | 4564.42    | 0.44    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 132        |         | %     |
| Holmium    | 165-2 |           |           |           | 128        |         | %     |
| Indium     | 115-1 |           |           |           | 130        |         | %     |
| Indium     | 115-2 |           |           |           | 128        |         | %     |
| Iron       | 56-2  | 23245.01  | 23021.68  | 23807.19  | 23357.96   | 1.73    | ppb   |
| Iron       | 57-2  | 24171.60  | 23913.78  | 24298.75  | 24128.04   | 0.81    | ppb   |
| Iron       | 54-2  | 23853.49  | 23240.94  | 24231.57  | 23775.34   | 2.10    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSRE Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:54:32 DataFile Name : 055SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2211.24   | 2235.73  | 2261.61  | 2236.19    | 1.13    | ppb   |
| Lead       | 207-1 | 2250.60   | 2302.97  | 2329.91  | 2294.49    | 1.76    | ppb   |
| Lead       | 208-1 | 2233.21   | 2268.09  | 2297.44  | 2266.25    | 1.42    | ppb   |
| Lithium    | 6-1   |           |          |          | 107        |         | %     |
| Magnesium  | 24-2  | 78269.54  | 77508.39 | 78395.88 | 78057.94   | 0.62    | ppb   |
| Manganese  | 55-2  | 4533.13   | 4455.86  | 4626.35  | 4538.45    | 1.88    | ppb   |
| Molybdenum | 94-1  | 2468.96   | 2423.74  | 2500.32  | 2464.34    | 1.56    | ppb   |
| Molybdenum | 95-1  | 1926.90   | 1878.80  | 1937.19  | 1914.30    | 1.63    | ppb   |
| Molybdenum | 96-1  | 1955.71   | 1961.86  | 1959.29  | 1958.95    | 0.16    | ppb   |
| Molybdenum | 97-1  | 1889.95   | 1876.93  | 1894.43  | 1887.11    | 0.48    | ppb   |
| Molybdenum | 98-1  | 1929.36   | 1903.03  | 1958.33  | 1930.24    | 1.43    | ppb   |
| Neodymium  | 150-1 |           |          |          |            |         | cps   |
| Neodymium  | 150-2 |           |          |          |            |         | cps   |
| Nickel     | 60-2  | 504.78    | 507.16   | 518.34   | 510.09     | 1.42    | ppb   |
| Phosphorus | 31-2  | -41.70    | -33.93   | -32.69   | -36.11     |         | ppb   |
| Potassium  | 39-2  | 26427.20  | 25967.90 | 27004.98 | 26466.70   | 1.96    | ppb   |
| Rhodium    | 103-1 |           |          |          | 129        |         | %     |
| Rhodium    | 103-2 |           |          |          | 127        |         | %     |
| Scandium   | 45-1  |           |          |          | 133        |         | %     |
| Scandium   | 45-2  |           |          |          | 130        |         | %     |
| Selenium   | 82-1  | 509.52    | 510.47   | 519.80   | 513.27     | 1.11    | ppb   |
| Selenium   | 77-2  | 516.17    | 549.19   | 538.11   | 534.49     | 3.14    | ppb   |
| Selenium   | 78-2  | 535.24    | 537.13   | 519.55   | 530.64     | 1.82    | ppb   |
| Silicon    | 28-1  | 1044.30   | 1056.23  | 1052.93  | 1051.16    | 0.59    | ppb   |
| Silver     | 107-1 | 87.09     | 88.23    | 86.14    | 87.15      | 1.20    | ppb   |
| Silver     | 109-1 | 77.50     | 78.00    | 76.09    | 77.20      | 1.29    | ppb   |
| Sodium     | 23-2  | 101460.59 | 99197.67 | 99484.05 | 100047.44  | 1.23    | ppb   |
| Strontium  | 86-1  | 21110.72  | 21052.12 | 21479.65 | 21214.16   | 1.09    | ppb   |
| Strontium  | 88-1  | 20280.80  | 19918.91 | 20294.70 | 20164.80   | 1.06    | ppb   |
| Sulfur     | 34-1  | 5052.31   | 5306.83  | 5366.69  | 5241.94    | 3.18    | ppb   |
| Terbium    | 159-1 |           |          |          | 132        |         | %     |
| Terbium    | 159-2 |           |          |          | 127        |         | %     |
| Thallium   | 203-1 | 512.00    | 518.97   | 524.63   | 518.53     | 1.22    | ppb   |
| Thallium   | 205-1 | 507.01    | 505.11   | 516.68   | 509.60     | 1.22    | ppb   |
| Tin        | 118-1 | 488.16    | 503.40   | 494.70   | 495.42     | 1.54    | ppb   |
| Titanium   | 47-1  | 1.87      | 2.02     | 1.88     | 1.93       | 4.19    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSRE Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:54:32 DataFile Name : 055SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 504.49  | 514.20  | 502.67  | 507.12     | 1.22    | ppb   |
| Vanadium  | 51-2  | 528.51  | 531.65  | 530.20  | 530.12     | 0.30    | ppb   |
| Yttrium   | 89-1  |         |         |         | 136        |         | %     |
| Yttrium   | 89-2  |         |         |         | 131        |         | %     |
| Zinc      | 66-2  | 4704.05 | 4619.24 | 4651.84 | 4658.38    | 0.92    | ppb   |
| Zirconium | 90-1  | 488.46  | 487.60  | 489.78  | 488.61     | 0.23    | ppb   |
| Zirconium | 91-1  | 506.13  | 491.17  | 503.70  | 500.33     | 1.60    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSD Instrumnet Name : P7  
Client Sample ID : SUPPLYMSD Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:00:49 DataFile Name : 056SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 9484.06   | 9324.11   | 9320.93   | 9376.37    | 0.99    | ppb   |
| Antimony   | 121-1 | 547.99    | 540.60    | 546.41    | 545.00     | 0.71    | ppb   |
| Arsenic    | 75-2  | 35.19     | 35.28     | 35.08     | 35.18      | 0.28    | ppb   |
| Barium     | 135-1 | 2509.35   | 2464.18   | 2492.74   | 2488.76    | 0.92    | ppb   |
| Barium     | 137-1 | 2442.77   | 2418.60   | 2458.82   | 2440.06    | 0.83    | ppb   |
| Beryllium  | 9-1   | 557.20    | 567.01    | 552.70    | 558.97     | 1.31    | ppb   |
| Bismuth    | 209-1 |           |           |           | 107        |         | %     |
| Bismuth    | 209-2 |           |           |           | 105        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 505.43    | 508.78    | 506.73    | 506.98     | 0.33    | ppb   |
| Cadmium    | 106-1 | 529.87    | 518.06    | 520.59    | 522.84     | 1.19    | ppb   |
| Cadmium    | 111-1 | 470.19    | 464.60    | 474.64    | 469.81     | 1.07    | ppb   |
| Calcium    | 43-1  | 161582.74 | 167243.01 | 163836.13 | 164220.63  | 1.74    | ppb   |
| Calcium    | 44-1  | 162318.58 | 165237.23 | 164933.76 | 164163.19  | 0.98    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 525.11    | 520.33    | 533.49    | 526.31     | 1.27    | ppb   |
| Cobalt     | 59-2  | 544.72    | 547.11    | 535.57    | 542.47     | 1.12    | ppb   |
| Copper     | 63-2  | 4857.81   | 4773.40   | 4899.59   | 4843.60    | 1.33    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 118        |         | %     |
| Holmium    | 165-2 |           |           |           | 114        |         | %     |
| Indium     | 115-1 |           |           |           | 115        |         | %     |
| Indium     | 115-2 |           |           |           | 114        |         | %     |
| Iron       | 56-2  | 23666.25  | 23300.84  | 23124.33  | 23363.81   | 1.18    | ppb   |
| Iron       | 57-2  | 24199.26  | 23849.95  | 24058.40  | 24035.87   | 0.73    | ppb   |
| Iron       | 54-2  | 23687.74  | 23466.80  | 23928.90  | 23694.48   | 0.98    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSD Instrumnet Name : P7  
Client Sample ID : SUPPLYMSD Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:00:49 DataFile Name : 056SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2305.29   | 2350.68   | 2354.31   | 2336.76    | 1.17    | ppb   |
| Lead       | 207-1 | 2330.76   | 2374.11   | 2398.62   | 2367.83    | 1.45    | ppb   |
| Lead       | 208-1 | 2332.93   | 2348.22   | 2405.32   | 2362.16    | 1.62    | ppb   |
| Lithium    | 6-1   |           |           |           | 92         |         | %     |
| Magnesium  | 24-2  | 100584.56 | 99053.86  | 101708.15 | 100448.86  | 1.33    | ppb   |
| Manganese  | 55-2  | 4963.25   | 4971.08   | 4897.04   | 4943.79    | 0.82    | ppb   |
| Molybdenum | 94-1  | 2459.21   | 2440.48   | 2472.39   | 2457.36    | 0.65    | ppb   |
| Molybdenum | 95-1  | 1908.86   | 1895.86   | 1864.23   | 1889.65    | 1.21    | ppb   |
| Molybdenum | 96-1  | 1982.62   | 1923.24   | 1954.37   | 1953.41    | 1.52    | ppb   |
| Molybdenum | 97-1  | 1911.52   | 1866.38   | 1905.46   | 1894.45    | 1.29    | ppb   |
| Molybdenum | 98-1  | 1924.16   | 1890.78   | 1875.56   | 1896.83    | 1.31    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 529.75    | 531.37    | 523.86    | 528.33     | 0.75    | ppb   |
| Phosphorus | 31-2  | -25.78    | -33.22    | -29.11    | -29.37     |         | ppb   |
| Potassium  | 39-2  | 28196.18  | 27662.11  | 27436.07  | 27764.79   | 1.41    | ppb   |
| Rhodium    | 103-1 |           |           |           | 113        |         | %     |
| Rhodium    | 103-2 |           |           |           | 115        |         | %     |
| Scandium   | 45-1  |           |           |           | 117        |         | %     |
| Scandium   | 45-2  |           |           |           | 116        |         | %     |
| Selenium   | 82-1  | 516.33    | 510.49    | 516.13    | 514.32     | 0.64    | ppb   |
| Selenium   | 77-2  | 551.28    | 520.23    | 516.14    | 529.22     | 3.63    | ppb   |
| Selenium   | 78-2  | 518.76    | 504.97    | 515.76    | 513.16     | 1.41    | ppb   |
| Silicon    | 28-1  | 1012.23   | 1036.36   | 1019.65   | 1022.74    | 1.21    | ppb   |
| Silver     | 107-1 | 90.35     | 89.48     | 90.37     | 90.07      | 0.56    | ppb   |
| Silver     | 109-1 | 79.85     | 79.57     | 79.78     | 79.73      | 0.18    | ppb   |
| Sodium     | 23-2  | 119764.37 | 119022.91 | 120199.01 | 119662.10  | 0.50    | ppb   |
| Strontium  | 86-1  | 21450.76  | 21133.43  | 21702.70  | 21428.96   | 1.33    | ppb   |
| Strontium  | 88-1  | 20801.05  | 20566.55  | 20534.70  | 20634.10   | 0.70    | ppb   |
| Sulfur     | 34-1  | 5613.33   | 5769.50   | 5433.35   | 5605.40    | 3.00    | ppb   |
| Terbium    | 159-1 |           |           |           | 118        |         | %     |
| Terbium    | 159-2 |           |           |           | 115        |         | %     |
| Thallium   | 203-1 | 524.38    | 534.32    | 527.84    | 528.85     | 0.95    | ppb   |
| Thallium   | 205-1 | 518.99    | 520.97    | 531.41    | 523.79     | 1.27    | ppb   |
| Tin        | 118-1 | 477.35    | 486.84    | 487.95    | 484.04     | 1.20    | ppb   |
| Titanium   | 47-1  | 2.16      | 2.18      | 2.09      | 2.15       | 2.11    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSD Instrumnet Name : P7  
Client Sample ID : SUPPLYMSD Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:00:49 DataFile Name : 056SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 503.66  | 521.80  | 519.87  | 515.11     | 1.93    | ppb   |
| Vanadium  | 51-2  | 544.81  | 544.17  | 553.45  | 547.48     | 0.95    | ppb   |
| Yttrium   | 89-1  |         |         |         | 122        |         | %     |
| Yttrium   | 89-2  |         |         |         | 117        |         | %     |
| Zinc      | 66-2  | 4948.15 | 4771.67 | 5022.82 | 4914.21    | 2.62    | ppb   |
| Zirconium | 90-1  | 497.11  | 500.80  | 502.88  | 500.26     | 0.58    | ppb   |
| Zirconium | 91-1  | 509.19  | 518.27  | 514.58  | 514.01     | 0.89    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02A Instrumnet Name : P7  
Client Sample ID : SUPPLYA Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:03:36 DataFile Name : 057SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 8935.39   | 8783.56   | 8599.86   | 8772.93    | 1.92    | ppb   |
| Antimony   | 121-1 | 535.85    | 540.48    | 532.45    | 536.26     | 0.75    | ppb   |
| Arsenic    | 75-2  | 33.80     | 33.96     | 33.42     | 33.72      | 0.82    | ppb   |
| Barium     | 135-1 | 2346.41   | 2340.34   | 2375.95   | 2354.23    | 0.81    | ppb   |
| Barium     | 137-1 | 2301.93   | 2385.83   | 2360.87   | 2349.54    | 1.83    | ppb   |
| Beryllium  | 9-1   | 557.66    | 546.79    | 552.97    | 552.47     | 0.99    | ppb   |
| Bismuth    | 209-1 |           |           |           | 120        |         | %     |
| Bismuth    | 209-2 |           |           |           | 115        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 500.99    | 504.88    | 490.36    | 498.75     | 1.51    | ppb   |
| Cadmium    | 106-1 | 526.19    | 527.10    | 516.63    | 523.31     | 1.11    | ppb   |
| Cadmium    | 111-1 | 461.48    | 469.06    | 461.88    | 464.14     | 0.92    | ppb   |
| Calcium    | 43-1  | 173340.24 | 175524.38 | 174368.35 | 174410.99  | 0.63    | ppb   |
| Calcium    | 44-1  | 174683.69 | 172029.38 | 171212.70 | 172641.92  | 1.05    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 506.97    | 511.07    | 500.89    | 506.31     | 1.01    | ppb   |
| Cobalt     | 59-2  | 518.69    | 518.63    | 505.56    | 514.29     | 1.47    | ppb   |
| Copper     | 63-2  | 5408.72   | 5511.52   | 5511.39   | 5477.21    | 1.08    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 130        |         | %     |
| Holmium    | 165-2 |           |           |           | 125        |         | %     |
| Indium     | 115-1 |           |           |           | 128        |         | %     |
| Indium     | 115-2 |           |           |           | 125        |         | %     |
| Iron       | 56-2  | 21890.07  | 21645.23  | 21124.56  | 21553.29   | 1.81    | ppb   |
| Iron       | 57-2  | 22256.52  | 22713.75  | 22106.32  | 22358.87   | 1.42    | ppb   |
| Iron       | 54-2  | 22351.66  | 22117.23  | 22054.62  | 22174.50   | 0.71    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02A Instrumnet Name : P7  
Client Sample ID : SUPPLYA Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:03:36 DataFile Name : 057SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2780.00   | 2725.97   | 2691.31   | 2732.43    | 1.64    | ppb   |
| Lead       | 207-1 | 2778.25   | 2751.42   | 2709.97   | 2746.55    | 1.25    | ppb   |
| Lead       | 208-1 | 2765.47   | 2735.62   | 2695.91   | 2732.33    | 1.28    | ppb   |
| Lithium    | 6-1   |           |           |           | 99         |         | %     |
| Magnesium  | 24-2  | 109143.86 | 108995.97 | 108761.31 | 108967.05  | 0.18    | ppb   |
| Manganese  | 55-2  | 5677.69   | 5686.60   | 5606.81   | 5657.03    | 0.77    | ppb   |
| Molybdenum | 94-1  | 2414.05   | 2406.95   | 2356.89   | 2392.63    | 1.30    | ppb   |
| Molybdenum | 95-1  | 1854.62   | 1830.00   | 1785.79   | 1823.47    | 1.91    | ppb   |
| Molybdenum | 96-1  | 1906.94   | 1916.86   | 1845.21   | 1889.67    | 2.05    | ppb   |
| Molybdenum | 97-1  | 1807.55   | 1835.43   | 1799.89   | 1814.29    | 1.03    | ppb   |
| Molybdenum | 98-1  | 1865.29   | 1827.96   | 1797.24   | 1830.16    | 1.86    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 508.06    | 507.67    | 497.65    | 504.46     | 1.17    | ppb   |
| Phosphorus | 31-2  | -36.70    | -39.65    | -28.81    | -35.05     |         | ppb   |
| Potassium  | 39-2  | 25481.14  | 25389.36  | 24933.95  | 25268.15   | 1.16    | ppb   |
| Rhodium    | 103-1 |           |           |           | 127        |         | %     |
| Rhodium    | 103-2 |           |           |           | 125        |         | %     |
| Scandium   | 45-1  |           |           |           | 128        |         | %     |
| Scandium   | 45-2  |           |           |           | 129        |         | %     |
| Selenium   | 82-1  | 525.53    | 518.68    | 515.29    | 519.83     | 1.00    | ppb   |
| Selenium   | 77-2  | 537.24    | 526.80    | 541.51    | 535.18     | 1.41    | ppb   |
| Selenium   | 78-2  | 514.17    | 506.85    | 511.24    | 510.75     | 0.72    | ppb   |
| Silicon    | 28-1  | 1027.01   | 1034.66   | 1024.35   | 1028.68    | 0.52    | ppb   |
| Silver     | 107-1 | 88.15     | 89.87     | 88.33     | 88.79      | 1.07    | ppb   |
| Silver     | 109-1 | 77.81     | 78.94     | 77.67     | 78.14      | 0.89    | ppb   |
| Sodium     | 23-2  | 131989.36 | 130139.49 | 129900.81 | 130676.55  | 0.87    | ppb   |
| Strontium  | 86-1  | 21965.81  | 22066.75  | 20899.16  | 21643.91   | 2.99    | ppb   |
| Strontium  | 88-1  | 20999.39  | 20871.96  | 20338.68  | 20736.68   | 1.69    | ppb   |
| Sulfur     | 34-1  | 4919.15   | 5277.31   | 5069.87   | 5088.77    | 3.53    | ppb   |
| Terbium    | 159-1 |           |           |           | 131        |         | %     |
| Terbium    | 159-2 |           |           |           | 127        |         | %     |
| Thallium   | 203-1 | 519.97    | 522.63    | 506.93    | 516.51     | 1.63    | ppb   |
| Thallium   | 205-1 | 518.41    | 516.72    | 495.85    | 510.33     | 2.46    | ppb   |
| Tin        | 118-1 | 462.77    | 469.76    | 459.79    | 464.11     | 1.10    | ppb   |
| Titanium   | 47-1  | 2.12      | 2.25      | 2.24      | 2.21       | 3.34    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02A Instrumnet Name : P7  
Client Sample ID : SUPPLYA Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:03:36 DataFile Name : 057SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 516.08  | 500.38  | 496.08  | 504.18     | 2.09    | ppb   |
| Vanadium  | 51-2  | 527.98  | 535.08  | 537.74  | 533.60     | 0.94    | ppb   |
| Yttrium   | 89-1  |         |         |         | 134        |         | %     |
| Yttrium   | 89-2  |         |         |         | 128        |         | %     |
| Zinc      | 66-2  | 5652.62 | 5674.72 | 5725.71 | 5684.35    | 0.66    | ppb   |
| Zirconium | 90-1  | 508.99  | 510.08  | 487.63  | 502.23     | 2.52    | ppb   |
| Zirconium | 91-1  | 528.89  | 510.73  | 508.28  | 515.97     | 2.18    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03 Instrumnet Name : P7  
Client Sample ID : MW25 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:06:21 DataFile Name : 058SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 15884.13  | 15414.83  | 16133.87  | 15810.94   | 2.31    | ppb   |
| Antimony   | 121-1 | 5.86      | 6.54      | 6.88      | 6.42       | 8.09    | ppb   |
| Arsenic    | 75-2  | 103.63    | 100.11    | 101.51    | 101.75     | 1.75    | ppb   |
| Barium     | 135-1 | 368.41    | 370.77    | 372.95    | 370.71     | 0.61    | ppb   |
| Barium     | 137-1 | 368.04    | 365.81    | 367.73    | 367.19     | 0.33    | ppb   |
| Beryllium  | 9-1   | 2.22      | 2.31      | 2.29      | 2.27       | 1.94    | ppb   |
| Bismuth    | 209-1 |           |           |           | 80         |         | %     |
| Bismuth    | 209-2 |           |           |           | 88         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 80.83     | 80.31     | 80.91     | 80.68      | 0.40    | ppb   |
| Cadmium    | 106-1 | 82.00     | 83.65     | 85.52     | 83.73      | 2.10    | ppb   |
| Cadmium    | 111-1 | 78.57     | 77.98     | 79.88     | 78.81      | 1.23    | ppb   |
| Calcium    | 43-1  | 181892.76 | 178882.75 | 177516.84 | 179430.78  | 1.25    | ppb   |
| Calcium    | 44-1  | 179679.10 | 178746.58 | 177237.95 | 178554.54  | 0.69    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 44.37     | 43.21     | 44.82     | 44.13      | 1.89    | ppb   |
| Cobalt     | 59-2  | 16.66     | 16.56     | 16.79     | 16.67      | 0.69    | ppb   |
| Copper     | 63-2  | 196.84    | 185.29    | 191.53    | 191.22     | 3.02    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 97         |         | %     |
| Holmium    | 165-2 |           |           |           | 101        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 106        |         | %     |
| Iron       | 56-2  | 77426.53  | 74971.56  | 78594.64  | 76997.58   | 2.40    | ppb   |
| Iron       | 57-2  | 79142.35  | 75701.14  | 79953.50  | 78265.67   | 2.88    | ppb   |
| Iron       | 54-2  | 78810.47  | 75984.96  | 78406.81  | 77734.08   | 1.97    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03 Instrumnet Name : P7  
Client Sample ID : MW25 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:06:21 DataFile Name : 058SMPL.d

| Parameter  | Mass  | ConRep1    | ConRep2    | ConRep3    | Avg. Conc. | ConcRSD | Units |
|------------|-------|------------|------------|------------|------------|---------|-------|
| Lead       | 206-1 | 43.51      | 43.36      | 44.19      | 43.69      | 1.01    | ppb   |
| Lead       | 207-1 | 39.00      | 40.11      | 40.06      | 39.72      | 1.58    | ppb   |
| Lead       | 208-1 | 41.21      | 41.43      | 42.17      | 41.60      | 1.20    | ppb   |
| Lithium    | 6-1   |            |            |            | 65         |         | %     |
| Magnesium  | 24-2  | 30623.13   | 30084.89   | 31081.61   | 30596.54   | 1.63    | ppb   |
| Manganese  | 55-2  | 3278.87    | 3183.67    | 3296.70    | 3253.08    | 1.87    | ppb   |
| Molybdenum | 94-1  | 40.50      | 41.88      | 41.27      | 41.22      | 1.67    | ppb   |
| Molybdenum | 95-1  | 43.00      | 44.17      | 44.30      | 43.82      | 1.63    | ppb   |
| Molybdenum | 96-1  | 43.31      | 44.81      | 44.74      | 44.29      | 1.91    | ppb   |
| Molybdenum | 97-1  | 43.72      | 44.43      | 45.20      | 44.45      | 1.66    | ppb   |
| Molybdenum | 98-1  | 43.42      | 44.41      | 44.58      | 44.14      | 1.42    | ppb   |
| Neodymium  | 150-1 |            |            |            |            |         | cps   |
| Neodymium  | 150-2 |            |            |            |            |         | cps   |
| Nickel     | 60-2  | 44.40      | 43.79      | 44.85      | 44.35      | 1.20    | ppb   |
| Phosphorus | 31-2  | 1199.51    | 1220.43    | 1206.77    | 1208.90    | 0.88    | ppb   |
| Potassium  | 39-2  | 25578.47   | 25035.71   | 26177.90   | 25597.36   | 2.23    | ppb   |
| Rhodium    | 103-1 |            |            |            | 94         |         | %     |
| Rhodium    | 103-2 |            |            |            | 98         |         | %     |
| Scandium   | 45-1  |            |            |            | 103        |         | %     |
| Scandium   | 45-2  |            |            |            | 114        |         | %     |
| Selenium   | 82-1  | 0.68       | 0.64       | -0.48      | 0.28       | 235.13  | ppb   |
| Selenium   | 77-2  | 10.97      | 10.65      | 8.87       | 10.16      | 11.14   | ppb   |
| Selenium   | 78-2  | 5.02       | 5.08       | 5.75       | 5.28       | 7.64    | ppb   |
| Silicon    | 28-1  | 2812.64    | 2677.47    | 2667.84    | 2719.32    | 2.98    | ppb   |
| Silver     | 107-1 | 1.23       | 1.20       | 1.22       | 1.21       | 1.10    | ppb   |
| Silver     | 109-1 | 1.12       | 1.11       | 1.08       | 1.11       | 1.75    | ppb   |
| Sodium     | 23-2  | 4319530.07 | 4121917.22 | 4343374.59 | 4261607.29 | 2.85    | ppb   |
| Strontium  | 86-1  | 22920.33   | 23706.19   | 23075.10   | 23233.87   | 1.79    | ppb   |
| Strontium  | 88-1  | 22299.17   | 22529.58   | 22412.37   | 22413.71   | 0.51    | ppb   |
| Sulfur     | 34-1  | 130221.35  | 129403.45  | 125943.19  | 128522.66  | 1.77    | ppb   |
| Terbium    | 159-1 |            |            |            | 100        |         | %     |
| Terbium    | 159-2 |            |            |            | 102        |         | %     |
| Thallium   | 203-1 | 1.10       | 1.07       | 1.06       | 1.08       | 2.13    | ppb   |
| Thallium   | 205-1 | 0.94       | 0.86       | 0.83       | 0.88       | 6.51    | ppb   |
| Tin        | 118-1 | 5.77       | 6.05       | 6.37       | 6.06       | 4.98    | ppb   |
| Titanium   | 47-1  | 879.35     | 863.21     | 861.18     | 867.91     | 1.15    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03 Instrumnet Name : P7  
Client Sample ID : MW25 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:06:21 DataFile Name : 058SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 6.34    | 6.34    | 6.30    | 6.33       | 0.35    | ppb   |
| Vanadium  | 51-2  | 50.34   | 49.79   | 50.86   | 50.33      | 1.06    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 116        |         | %     |
| Zinc      | 66-2  | 2696.60 | 2632.97 | 2783.90 | 2704.49    | 2.80    | ppb   |
| Zirconium | 90-1  | 2.96    | 3.04    | 3.06    | 3.02       | 1.79    | ppb   |
| Zirconium | 91-1  | 3.13    | 3.22    | 3.12    | 3.16       | 1.66    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-04 Instrumnet Name : P7  
Client Sample ID : MW1 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:09:28 DataFile Name : 059SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1324.58  | 1334.91  | 1333.04  | 1330.84    | 0.41    | ppb   |
| Antimony   | 121-1 | 0.32     | 0.33     | 0.30     | 0.32       | 5.31    | ppb   |
| Arsenic    | 75-2  | 2.11     | 2.21     | 2.17     | 2.16       | 2.51    | ppb   |
| Barium     | 135-1 | 95.75    | 94.39    | 94.79    | 94.98      | 0.74    | ppb   |
| Barium     | 137-1 | 93.95    | 93.78    | 94.95    | 94.23      | 0.67    | ppb   |
| Beryllium  | 9-1   | 0.23     | 0.21     | 0.20     | 0.21       | 7.29    | ppb   |
| Bismuth    | 209-1 |          |          |          | 101        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.56     | 0.58     | 0.76     | 0.63       | 17.56   | ppb   |
| Cadmium    | 106-1 | 2.80     | 1.66     | 2.46     | 2.31       | 25.54   | ppb   |
| Cadmium    | 111-1 | 0.67     | 0.66     | 0.69     | 0.67       | 1.89    | ppb   |
| Calcium    | 43-1  | 72692.09 | 73880.89 | 72598.76 | 73057.25   | 0.98    | ppb   |
| Calcium    | 44-1  | 73811.07 | 74009.86 | 73511.82 | 73777.58   | 0.34    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 3.88     | 4.04     | 3.91     | 3.94       | 2.13    | ppb   |
| Cobalt     | 59-2  | 3.35     | 3.39     | 3.35     | 3.36       | 0.63    | ppb   |
| Copper     | 63-2  | 8.67     | 8.79     | 8.47     | 8.64       | 1.89    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 114        |         | %     |
| Holmium    | 165-2 |          |          |          | 114        |         | %     |
| Indium     | 115-1 |          |          |          | 115        |         | %     |
| Indium     | 115-2 |          |          |          | 117        |         | %     |
| Iron       | 56-2  | 4738.29  | 4663.84  | 4633.38  | 4678.50    | 1.15    | ppb   |
| Iron       | 57-2  | 4525.94  | 4534.72  | 4534.91  | 4531.86    | 0.11    | ppb   |
| Iron       | 54-2  | 4196.83  | 4200.37  | 4189.92  | 4195.71    | 0.13    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-04 Instrumnet Name : P7  
Client Sample ID : MW1 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:09:28 DataFile Name : 059SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2.64      | 2.68      | 2.65      | 2.66       | 0.64    | ppb   |
| Lead       | 207-1 | 2.48      | 2.40      | 2.46      | 2.45       | 1.62    | ppb   |
| Lead       | 208-1 | 2.56      | 2.53      | 2.55      | 2.55       | 0.64    | ppb   |
| Lithium    | 6-1   |           |           |           | 84         |         | %     |
| Magnesium  | 24-2  | 15264.87  | 15116.90  | 15041.80  | 15141.19   | 0.75    | ppb   |
| Manganese  | 55-2  | 1831.88   | 1805.10   | 1818.09   | 1818.36    | 0.74    | ppb   |
| Molybdenum | 94-1  | 1.13      | 1.13      | 1.19      | 1.15       | 3.16    | ppb   |
| Molybdenum | 95-1  | 0.86      | 0.78      | 0.83      | 0.82       | 5.24    | ppb   |
| Molybdenum | 96-1  | 0.85      | 0.86      | 0.87      | 0.86       | 1.37    | ppb   |
| Molybdenum | 97-1  | 0.84      | 0.87      | 0.91      | 0.88       | 3.93    | ppb   |
| Molybdenum | 98-1  | 0.86      | 0.82      | 0.83      | 0.84       | 2.18    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 6.53      | 6.52      | 6.44      | 6.49       | 0.76    | ppb   |
| Phosphorus | 31-2  | 149.83    | 145.43    | 151.92    | 149.06     | 2.22    | ppb   |
| Potassium  | 39-2  | 4439.53   | 4262.32   | 4307.42   | 4336.43    | 2.12    | ppb   |
| Rhodium    | 103-1 |           |           |           | 113        |         | %     |
| Rhodium    | 103-2 |           |           |           | 115        |         | %     |
| Scandium   | 45-1  |           |           |           | 115        |         | %     |
| Scandium   | 45-2  |           |           |           | 119        |         | %     |
| Selenium   | 82-1  | 0.57      | 0.70      | 1.01      | 0.76       | 30.07   | ppb   |
| Selenium   | 77-2  | 2.53      | 6.20      | 4.61      | 4.44       | 41.41   | ppb   |
| Selenium   | 78-2  | 1.54      | 2.16      | 1.68      | 1.80       | 18.11   | ppb   |
| Silicon    | 28-1  | 728.38    | 730.31    | 714.86    | 724.52     | 1.16    | ppb   |
| Silver     | 107-1 | 0.11      | 0.11      | 0.11      | 0.11       | 3.40    | ppb   |
| Silver     | 109-1 | 0.09      | 0.09      | 0.11      | 0.10       | 9.16    | ppb   |
| Sodium     | 23-2  | 457353.89 | 459303.31 | 449632.35 | 455429.85  | 1.12    | ppb   |
| Strontium  | 86-1  | 4750.55   | 4668.68   | 4723.51   | 4714.25    | 0.88    | ppb   |
| Strontium  | 88-1  | 5283.95   | 5318.08   | 5383.67   | 5328.57    | 0.95    | ppb   |
| Sulfur     | 34-1  | 6199.62   | 6465.82   | 6211.59   | 6292.34    | 2.39    | ppb   |
| Terbium    | 159-1 |           |           |           | 114        |         | %     |
| Terbium    | 159-2 |           |           |           | 114        |         | %     |
| Thallium   | 203-1 | 0.18      | 0.15      | 0.17      | 0.17       | 8.50    | ppb   |
| Thallium   | 205-1 | 0.16      | 0.15      | 0.13      | 0.15       | 7.92    | ppb   |
| Tin        | 118-1 | 1.18      | 1.12      | 1.09      | 1.13       | 4.01    | ppb   |
| Titanium   | 47-1  | 54.65     | 54.70     | 53.28     | 54.21      | 1.49    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-04 Instrumnet Name : P7  
Client Sample ID : MW1 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:09:28 DataFile Name : 059SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.42    | 0.43    | 0.42    | 0.42       | 1.25    | ppb   |
| Vanadium  | 51-2  | 3.08    | 3.07    | 3.12    | 3.09       | 0.93    | ppb   |
| Yttrium   | 89-1  |         |         |         | 123        |         | %     |
| Yttrium   | 89-2  |         |         |         | 121        |         | %     |
| Zinc      | 66-2  | 29.05   | 28.44   | 28.26   | 28.58      | 1.44    | ppb   |
| Zirconium | 90-1  | 0.25    | 0.26    | 0.25    | 0.26       | 2.05    | ppb   |
| Zirconium | 91-1  | 0.24    | 0.27    | 0.29    | 0.26       | 10.14   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:16:45 DataFile Name : 060SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 0.91     | 0.93     | 1.29     | 1.04       | 20.37   | ppb   |
| Antimony   | 121-1 | 0.03     | 0.03     | 0.02     | 0.02       | 13.70   | ppb   |
| Arsenic    | 75-2  | 0.03     | 0.05     | 0.06     | 0.05       | 33.20   | ppb   |
| Barium     | 135-1 | 5.12     | 4.90     | 5.34     | 5.12       | 4.33    | ppb   |
| Barium     | 137-1 | 5.13     | 5.10     | 5.13     | 5.12       | 0.34    | ppb   |
| Beryllium  | 9-1   | 0.25     | 0.26     | 0.24     | 0.25       | 2.22    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.01     | -0.01    | 0.04     | 0.01       | 198.53  | ppb   |
| Cadmium    | 106-1 | -0.44    | -1.21    | -1.11    | -0.92      |         | ppb   |
| Cadmium    | 111-1 | -0.02    | -0.06    | -0.06    | -0.05      |         | ppb   |
| Calcium    | 43-1  | 19552.28 | 19726.02 | 19520.72 | 19599.67   | 0.56    | ppb   |
| Calcium    | 44-1  | 22302.52 | 22349.93 | 22486.41 | 22379.62   | 0.43    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 0.11     | 0.08     | 0.07     | 0.09       | 24.42   | ppb   |
| Cobalt     | 59-2  | 0.08     | 0.07     | 0.08     | 0.08       | 5.15    | ppb   |
| Copper     | 63-2  | 4.21     | 4.16     | 4.17     | 4.18       | 0.68    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 113        |         | %     |
| Indium     | 115-2 |          |          |          | 112        |         | %     |
| Iron       | 56-2  | 5.22     | 5.32     | 5.27     | 5.27       | 1.00    | ppb   |
| Iron       | 57-2  | 130.27   | 129.17   | 134.31   | 131.25     | 2.06    | ppb   |
| Iron       | 54-2  | 7.90     | 6.16     | 6.88     | 6.98       | 12.51   | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:16:45 DataFile Name : 060SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.14     | 0.17     | 0.17     | 0.16       | 9.20    | ppb   |
| Lead       | 207-1 | 0.17     | 0.15     | 0.14     | 0.16       | 9.71    | ppb   |
| Lead       | 208-1 | 0.15     | 0.16     | 0.15     | 0.15       | 5.55    | ppb   |
| Lithium    | 6-1   |          |          |          | 87         |         | %     |
| Magnesium  | 24-2  | 7854.27  | 7794.95  | 7880.26  | 7843.16    | 0.56    | ppb   |
| Manganese  | 55-2  | 1.02     | 0.98     | 1.01     | 1.00       | 1.76    | ppb   |
| Molybdenum | 94-1  | 0.43     | 0.47     | 0.47     | 0.46       | 5.19    | ppb   |
| Molybdenum | 95-1  | 0.60     | 0.58     | 0.61     | 0.60       | 2.73    | ppb   |
| Molybdenum | 96-1  | 0.50     | 0.58     | 0.54     | 0.54       | 7.68    | ppb   |
| Molybdenum | 97-1  | 0.56     | 0.59     | 0.58     | 0.58       | 3.06    | ppb   |
| Molybdenum | 98-1  | 0.58     | 0.59     | 0.55     | 0.57       | 3.15    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.32     | 0.27     | 0.38     | 0.32       | 16.72   | ppb   |
| Phosphorus | 31-2  | -32.17   | -33.39   | -38.44   | -34.67     |         | ppb   |
| Potassium  | 39-2  | 738.95   | 727.87   | 742.82   | 736.55     | 1.05    | ppb   |
| Rhodium    | 103-1 |          |          |          | 111        |         | %     |
| Rhodium    | 103-2 |          |          |          | 111        |         | %     |
| Scandium   | 45-1  |          |          |          | 112        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 0.40     | -0.01    | 0.32     | 0.24       | 91.86   | ppb   |
| Selenium   | 77-2  | -0.08    | -0.08    | 0.14     | -0.01      |         | ppb   |
| Selenium   | 78-2  | 2.45     | 3.21     | 2.77     | 2.81       | 13.59   | ppb   |
| Silicon    | 28-1  | 226.09   | 227.66   | 224.35   | 226.03     | 0.73    | ppb   |
| Silver     | 107-1 | 0.04     | 0.04     | 0.05     | 0.04       | 6.97    | ppb   |
| Silver     | 109-1 | 0.03     | 0.02     | 0.02     | 0.02       | 19.92   | ppb   |
| Sodium     | 23-2  | 12784.74 | 12717.03 | 12745.88 | 12749.22   | 0.27    | ppb   |
| Strontium  | 86-1  | 1036.13  | 1061.86  | 1012.79  | 1036.93    | 2.37    | ppb   |
| Strontium  | 88-1  | 972.59   | 1005.18  | 954.93   | 977.57     | 2.61    | ppb   |
| Sulfur     | 34-1  | 22.70    | 228.01   | 54.58    | 101.76     | 108.58  | ppb   |
| Terbium    | 159-1 |          |          |          | 112        |         | %     |
| Terbium    | 159-2 |          |          |          | 108        |         | %     |
| Thallium   | 203-1 | 0.06     | 0.08     | 0.05     | 0.06       | 26.43   | ppb   |
| Thallium   | 205-1 | 0.03     | 0.02     | 0.02     | 0.02       | 15.30   | ppb   |
| Tin        | 118-1 | 0.23     | 0.14     | 0.14     | 0.17       | 30.62   | ppb   |
| Titanium   | 47-1  | 0.14     | 0.09     | 0.14     | 0.12       | 23.17   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:16:45 DataFile Name : 060SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.06    | 1.13    | 1.08    | 1.09       | 3.23    | ppb   |
| Vanadium  | 51-2  | 0.09    | 0.09    | 0.08    | 0.09       | 9.53    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 1.71    | 1.47    | 1.62    | 1.60       | 7.36    | ppb   |
| Zirconium | 90-1  | 0.01    | 0.02    | 0.01    | 0.01       | 15.44   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.01    | 0.01    | 0.01       | 41.32   | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:19:59 DataFile Name : 061SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 23.74    | 0.94     | 1.56     | 8.75       | 148.47  | ppb   |
| Antimony   | 121-1 | 0.01     | 0.07     | 0.05     | 0.04       | 75.37   | ppb   |
| Arsenic    | 75-2  | 0.31     | 0.06     | 0.02     | 0.13       | 124.29  | ppb   |
| Barium     | 135-1 | 5.22     | 5.32     | 7.96     | 6.17       | 25.20   | ppb   |
| Barium     | 137-1 | 5.30     | 8.38     | 5.47     | 6.38       | 27.11   | ppb   |
| Beryllium  | 9-1   | 0.24     | 0.40     | 0.27     | 0.31       | 28.25   | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.07     | 0.12     | 0.10     | 0.10       | 25.44   | ppb   |
| Cadmium    | 106-1 | 1.08     | 3.89     | 0.90     | 1.96       | 85.68   | ppb   |
| Cadmium    | 111-1 | 0.06     | 0.32     | 0.10     | 0.16       | 85.01   | ppb   |
| Calcium    | 43-1  | 20452.29 | 20653.29 | 21009.93 | 20705.17   | 1.36    | ppb   |
| Calcium    | 44-1  | 22676.28 | 22881.38 | 22992.77 | 22850.14   | 0.70    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 0.26     | 0.07     | 0.05     | 0.13       | 89.87   | ppb   |
| Cobalt     | 59-2  | 0.35     | 0.06     | 0.08     | 0.17       | 98.10   | ppb   |
| Copper     | 63-2  | 6.45     | 4.31     | 4.28     | 5.01       | 24.91   | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 109        |         | %     |
| Iron       | 56-2  | 69.79    | 5.50     | 5.27     | 26.85      | 138.48  | ppb   |
| Iron       | 57-2  | 187.71   | 132.16   | 138.91   | 152.93     | 19.82   | ppb   |
| Iron       | 54-2  | 67.58    | 6.71     | 7.77     | 27.35      | 127.37  | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:19:59 DataFile Name : 061SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.15     | 6.00     | 0.34     | 2.16       | 153.60  | ppb   |
| Lead       | 207-1 | 0.16     | 3.08     | 0.32     | 1.18       | 138.78  | ppb   |
| Lead       | 208-1 | 0.16     | 2.42     | 0.30     | 0.96       | 131.96  | ppb   |
| Lithium    | 6-1   |          |          |          | 89         |         | %     |
| Magnesium  | 24-2  | 8190.52  | 8224.48  | 8015.66  | 8143.55    | 1.38    | ppb   |
| Manganese  | 55-2  | 3.71     | 1.28     | 1.27     | 2.09       | 67.07   | ppb   |
| Molybdenum | 94-1  | 0.42     | 10.43    | 6.68     | 5.84       | 86.49   | ppb   |
| Molybdenum | 95-1  | 0.53     | 8.95     | 7.83     | 5.77       | 79.18   | ppb   |
| Molybdenum | 96-1  | 0.55     | 1.22     | 0.81     | 0.86       | 38.98   | ppb   |
| Molybdenum | 97-1  | 0.60     | 1.81     | 0.80     | 1.07       | 60.78   | ppb   |
| Molybdenum | 98-1  | 0.54     | 6.38     | 0.77     | 2.56       | 128.97  | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 0.72     | 0.36     | 0.34     | 0.47       | 44.82   | ppb   |
| Phosphorus | 31-2  | -9.08    | -37.96   | -25.22   | -24.09     |         | ppb   |
| Potassium  | 39-2  | 801.35   | 745.66   | 756.18   | 767.73     | 3.85    | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 0.22     | 0.25     | 1.15     | 0.54       | 98.33   | ppb   |
| Selenium   | 77-2  | 0.36     | 0.37     | -0.08    | 0.22       | 119.25  | ppb   |
| Selenium   | 78-2  | 2.18     | 0.87     | 1.13     | 1.39       | 49.42   | ppb   |
| Silicon    | 28-1  | 229.01   | 233.38   | 224.88   | 229.09     | 1.86    | ppb   |
| Silver     | 107-1 | 0.03     | 0.05     | 0.03     | 0.04       | 25.44   | ppb   |
| Silver     | 109-1 | 0.02     | 0.01     | 0.02     | 0.02       | 25.40   | ppb   |
| Sodium     | 23-2  | 13295.61 | 13228.12 | 13433.79 | 13319.18   | 0.79    | ppb   |
| Strontium  | 86-1  | 999.63   | 1068.68  | 1038.94  | 1035.75    | 3.34    | ppb   |
| Strontium  | 88-1  | 996.30   | 1015.52  | 1027.31  | 1013.04    | 1.54    | ppb   |
| Sulfur     | 34-1  | 413.64   | 379.00   | 187.55   | 326.73     | 37.27   | ppb   |
| Terbium    | 159-1 |          |          |          | 109        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.04     | 0.12     | 0.14     | 0.10       | 51.15   | ppb   |
| Thallium   | 205-1 | 0.02     | 0.08     | 0.07     | 0.05       | 62.74   | ppb   |
| Tin        | 118-1 | 0.11     | 1.24     | 0.16     | 0.50       | 127.41  | ppb   |
| Titanium   | 47-1  | 0.08     | 0.40     | 0.25     | 0.24       | 65.27   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:19:59 DataFile Name : 061SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.07    | 1.56    | 1.10    | 1.24       | 22.06   | ppb   |
| Vanadium  | 51-2  | 0.32    | 0.10    | 0.10    | 0.17       | 74.34   | ppb   |
| Yttrium   | 89-1  |         |         |         | 112        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 4.04    | 1.73    | 2.05    | 2.61       | 47.94   | ppb   |
| Zirconium | 90-1  | 0.01    | 0.06    | 0.02    | 0.03       | 81.20   | ppb   |
| Zirconium | 91-1  | 0.02    | 0.06    | 0.03    | 0.03       | 72.63   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LDLX25 Instrumnet Name : P7  
Client Sample ID : SUPPLYLDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 15:23:14 DataFile Name : 062SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 1.19    | 3.83    | 14.43   | 6.48       | 108.08  | ppb   |
| Antimony   | 121-1 | 0.01    | 0.00    | 0.08    | 0.03       | 135.14  | ppb   |
| Arsenic    | 75-2  | 0.02    | 0.04    | 0.15    | 0.07       | 101.49  | ppb   |
| Barium     | 135-1 | 1.08    | 1.04    | 1.63    | 1.25       | 26.26   | ppb   |
| Barium     | 137-1 | 1.05    | 1.10    | 1.63    | 1.26       | 25.60   | ppb   |
| Beryllium  | 9-1   | 0.04    | 0.04    | 1.02    | 0.37       | 153.73  | ppb   |
| Bismuth    | 209-1 |         |         |         | 97         |         | %     |
| Bismuth    | 209-2 |         |         |         | 101        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.02    | 0.05    | 0.19    | 0.08       | 108.26  | ppb   |
| Cadmium    | 106-1 | 2.16    | 1.37    | 1.33    | 1.62       | 28.88   | ppb   |
| Cadmium    | 111-1 | 0.13    | 0.09    | 0.22    | 0.15       | 44.29   | ppb   |
| Calcium    | 43-1  | 4089.75 | 4176.29 | 4127.94 | 4131.33    | 1.05    | ppb   |
| Calcium    | 44-1  | 4667.10 | 4805.24 | 4731.47 | 4734.60    | 1.46    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.05    | 0.07    | 0.77    | 0.29       | 139.25  | ppb   |
| Cobalt     | 59-2  | 0.01    | 0.05    | 0.16    | 0.08       | 104.02  | ppb   |
| Copper     | 63-2  | 1.09    | 1.37    | 6.28    | 2.91       | 100.19  | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 107        |         | %     |
| Indium     | 115-2 |         |         |         | 109        |         | %     |
| Iron       | 56-2  | 3.31    | 8.79    | 32.88   | 15.00      | 104.90  | ppb   |
| Iron       | 57-2  | 28.95   | 36.70   | 200.61  | 88.75      | 109.24  | ppb   |
| Iron       | 54-2  | 3.84    | 9.64    | 38.49   | 17.32      | 107.12  | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LDLX25 Instrumnet Name : P7  
Client Sample ID : SUPPLYLDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 15:23:14 DataFile Name : 062SMPL.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Lead       | 206-1 | 0.09    | 0.06    | 0.46    | 0.20       | 110.00  | ppb   |
| Lead       | 207-1 | 0.06    | 0.07    | 0.26    | 0.13       | 86.98   | ppb   |
| Lead       | 208-1 | 0.07    | 0.06    | 0.33    | 0.15       | 99.77   | ppb   |
| Lithium    | 6-1   |         |         |         | 91         |         | %     |
| Magnesium  | 24-2  | 1378.86 | 1390.29 | 1414.83 | 1394.66    | 1.32    | ppb   |
| Manganese  | 55-2  | 0.34    | 0.72    | 2.01    | 1.02       | 85.30   | ppb   |
| Molybdenum | 94-1  | 0.11    | 0.10    | 22.44   | 7.55       | 170.71  | ppb   |
| Molybdenum | 95-1  | 0.10    | 0.13    | 0.96    | 0.40       | 122.95  | ppb   |
| Molybdenum | 96-1  | 0.12    | 0.13    | 0.95    | 0.40       | 120.18  | ppb   |
| Molybdenum | 97-1  | 0.13    | 0.15    | 1.49    | 0.59       | 131.82  | ppb   |
| Molybdenum | 98-1  | 0.11    | 0.13    | 1.43    | 0.56       | 135.11  | ppb   |
| Neodymium  | 150-1 |         |         |         |            |         | cps   |
| Neodymium  | 150-2 |         |         |         |            |         | cps   |
| Nickel     | 60-2  | 0.10    | 0.12    | 0.21    | 0.14       | 40.51   | ppb   |
| Phosphorus | 31-2  | -37.93  | -40.47  | -14.92  | -31.11     |         | ppb   |
| Potassium  | 39-2  | 180.18  | 179.62  | 349.53  | 236.44     | 41.42   | ppb   |
| Rhodium    | 103-1 |         |         |         | 106        |         | %     |
| Rhodium    | 103-2 |         |         |         | 110        |         | %     |
| Scandium   | 45-1  |         |         |         | 107        |         | %     |
| Scandium   | 45-2  |         |         |         | 109        |         | %     |
| Selenium   | 82-1  | 0.14    | -0.78   | 0.85    | 0.07       | 1122.33 | ppb   |
| Selenium   | 77-2  | 0.14    | -0.08   | 1.92    | 0.66       | 166.56  | ppb   |
| Selenium   | 78-2  | 1.26    | 3.11    | 1.62    | 1.99       | 49.29   | ppb   |
| Silicon    | 28-1  | 53.10   | 54.24   | 54.06   | 53.80      | 1.14    | ppb   |
| Silver     | 107-1 | 0.01    | 0.02    | 0.02    | 0.02       | 28.96   | ppb   |
| Silver     | 109-1 | 0.01    | 0.01    | 0.01    | 0.01       | 10.15   | ppb   |
| Sodium     | 23-2  | 2744.79 | 2854.87 | 2848.76 | 2816.14    | 2.20    | ppb   |
| Strontium  | 86-1  | 203.53  | 206.85  | 206.51  | 205.63     | 0.89    | ppb   |
| Strontium  | 88-1  | 198.98  | 200.87  | 220.51  | 206.79     | 5.77    | ppb   |
| Sulfur     | 34-1  | -750.99 | -594.62 | -750.37 | -698.66    |         | ppb   |
| Terbium    | 159-1 |         |         |         | 105        |         | %     |
| Terbium    | 159-2 |         |         |         | 105        |         | %     |
| Thallium   | 203-1 | 0.04    | 0.04    | 0.11    | 0.06       | 67.57   | ppb   |
| Thallium   | 205-1 | 0.03    | 0.03    | 0.11    | 0.06       | 82.87   | ppb   |
| Tin        | 118-1 | 0.09    | 0.06    | 0.15    | 0.10       | 48.23   | ppb   |
| Titanium   | 47-1  | -0.01   | 0.03    | 0.28    | 0.10       | 154.56  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LDLX25 Instrumnet Name : P7  
Client Sample ID : SUPPLYLDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 15:23:14 DataFile Name : 062SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.20    | 0.22    | 0.30    | 0.24       | 21.46   | ppb   |
| Vanadium  | 51-2  | 0.02    | 0.06    | 1.06    | 0.38       | 156.07  | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | 0.38    | 0.48    | 1.81    | 0.89       | 89.87   | ppb   |
| Zirconium | 90-1  | 0.01    | 0.00    | 0.01    | 0.01       | 46.53   | ppb   |
| Zirconium | 91-1  | -0.01   | 0.00    | 0.02    | 0.00       | 423.79  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:26:28 DataFile Name : 063SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1583.74  | 1594.45  | 1574.76  | 1584.32    | 0.62    | ppb   |
| Antimony   | 121-1 | 90.92    | 92.27    | 91.63    | 91.60      | 0.74    | ppb   |
| Arsenic    | 75-2  | 6.07     | 6.00     | 6.09     | 6.05       | 0.70    | ppb   |
| Barium     | 135-1 | 396.41   | 400.88   | 400.70   | 399.33     | 0.63    | ppb   |
| Barium     | 137-1 | 392.70   | 400.45   | 397.68   | 396.95     | 0.99    | ppb   |
| Beryllium  | 9-1   | 108.89   | 107.97   | 107.96   | 108.27     | 0.49    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 105.08   | 105.34   | 102.98   | 104.47     | 1.24    | ppb   |
| Cadmium    | 106-1 | 106.05   | 107.10   | 104.07   | 105.74     | 1.46    | ppb   |
| Cadmium    | 111-1 | 95.02    | 96.15    | 97.19    | 96.12      | 1.13    | ppb   |
| Calcium    | 43-1  | 26153.90 | 26424.97 | 26251.90 | 26276.92   | 0.52    | ppb   |
| Calcium    | 44-1  | 29275.43 | 29559.10 | 29211.16 | 29348.56   | 0.63    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 89.69    | 90.20    | 89.89    | 89.93      | 0.28    | ppb   |
| Cobalt     | 59-2  | 92.38    | 92.53    | 92.79    | 92.57      | 0.22    | ppb   |
| Copper     | 63-2  | 1102.31  | 1104.48  | 1100.06  | 1102.28    | 0.20    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 106        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 110        |         | %     |
| Iron       | 56-2  | 4549.88  | 4543.75  | 4561.11  | 4551.58    | 0.19    | ppb   |
| Iron       | 57-2  | 4214.66  | 4179.36  | 4233.40  | 4209.14    | 0.65    | ppb   |
| Iron       | 54-2  | 4162.66  | 4123.85  | 4189.37  | 4158.62    | 0.79    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:26:28 DataFile Name : 063SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 531.44   | 535.08   | 554.37   | 540.30     | 2.28    | ppb   |
| Lead       | 207-1 | 562.41   | 546.83   | 566.02   | 558.42     | 1.83    | ppb   |
| Lead       | 208-1 | 544.82   | 544.96   | 552.09   | 547.29     | 0.76    | ppb   |
| Lithium    | 6-1   |          |          |          | 91         |         | %     |
| Magnesium  | 24-2  | 15843.12 | 15812.43 | 15739.66 | 15798.41   | 0.34    | ppb   |
| Manganese  | 55-2  | 1107.49  | 1116.33  | 1108.30  | 1110.71    | 0.44    | ppb   |
| Molybdenum | 94-1  | 398.69   | 413.78   | 412.29   | 408.25     | 2.04    | ppb   |
| Molybdenum | 95-1  | 303.12   | 312.05   | 313.70   | 309.62     | 1.84    | ppb   |
| Molybdenum | 96-1  | 360.57   | 375.98   | 380.10   | 372.22     | 2.76    | ppb   |
| Molybdenum | 97-1  | 306.54   | 316.52   | 319.23   | 314.10     | 2.13    | ppb   |
| Molybdenum | 98-1  | 352.68   | 372.63   | 369.20   | 364.84     | 2.92    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 102.19   | 102.01   | 102.44   | 102.21     | 0.21    | ppb   |
| Phosphorus | 31-2  | -37.06   | -33.52   | -33.24   | -34.61     |         | ppb   |
| Potassium  | 39-2  | 5354.52  | 5212.68  | 5196.93  | 5254.71    | 1.65    | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 101.52   | 105.31   | 103.64   | 103.49     | 1.84    | ppb   |
| Selenium   | 77-2  | 104.11   | 92.79    | 100.98   | 99.29      | 5.89    | ppb   |
| Selenium   | 78-2  | 106.10   | 99.96    | 107.41   | 104.49     | 3.80    | ppb   |
| Silicon    | 28-1  | 220.37   | 221.27   | 219.69   | 220.44     | 0.36    | ppb   |
| Silver     | 107-1 | 17.67    | 18.20    | 18.18    | 18.02      | 1.68    | ppb   |
| Silver     | 109-1 | 15.80    | 16.15    | 16.16    | 16.04      | 1.28    | ppb   |
| Sodium     | 23-2  | 20933.26 | 20987.30 | 20940.12 | 20953.56   | 0.14    | ppb   |
| Strontium  | 86-1  | 3596.46  | 3721.68  | 3722.94  | 3680.36    | 1.97    | ppb   |
| Strontium  | 88-1  | 4098.76  | 4168.41  | 4201.48  | 4156.21    | 1.26    | ppb   |
| Sulfur     | 34-1  | 639.39   | 728.75   | 600.52   | 656.22     | 10.02   | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 84.77    | 84.67    | 87.22    | 85.55      | 1.69    | ppb   |
| Thallium   | 205-1 | 82.43    | 83.13    | 85.05    | 83.54      | 1.63    | ppb   |
| Tin        | 118-1 | 79.89    | 80.41    | 80.78    | 80.36      | 0.56    | ppb   |
| Titanium   | 47-1  | 0.42     | 0.43     | 0.50     | 0.45       | 9.70    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:26:28 DataFile Name : 063SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 102.23  | 98.92   | 102.05  | 101.07     | 1.84    | ppb   |
| Vanadium  | 51-2  | 92.56   | 93.51   | 93.15   | 93.07      | 0.52    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | 992.42  | 983.36  | 984.40  | 986.73     | 0.50    | ppb   |
| Zirconium | 90-1  | 83.70   | 87.24   | 86.76   | 85.90      | 2.23    | ppb   |
| Zirconium | 91-1  | 86.15   | 88.83   | 89.71   | 88.23      | 2.10    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:29:34 DataFile Name : 064SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1593.18  | 1596.98  | 1604.64  | 1598.27    | 0.37    | ppb   |
| Antimony   | 121-1 | 93.26    | 93.09    | 94.40    | 93.59      | 0.76    | ppb   |
| Arsenic    | 75-2  | 6.02     | 6.06     | 6.12     | 6.07       | 0.81    | ppb   |
| Barium     | 135-1 | 406.75   | 408.50   | 405.83   | 407.03     | 0.33    | ppb   |
| Barium     | 137-1 | 405.02   | 400.37   | 406.73   | 404.04     | 0.81    | ppb   |
| Beryllium  | 9-1   | 106.89   | 108.41   | 108.54   | 107.94     | 0.85    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 105.13   | 103.90   | 108.11   | 105.71     | 2.05    | ppb   |
| Cadmium    | 106-1 | 109.10   | 113.81   | 111.78   | 111.57     | 2.12    | ppb   |
| Cadmium    | 111-1 | 96.68    | 98.99    | 96.40    | 97.36      | 1.46    | ppb   |
| Calcium    | 43-1  | 26277.84 | 25948.00 | 26158.54 | 26128.13   | 0.64    | ppb   |
| Calcium    | 44-1  | 28863.36 | 29451.51 | 29315.78 | 29210.22   | 1.05    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 90.77    | 91.50    | 90.93    | 91.07      | 0.42    | ppb   |
| Cobalt     | 59-2  | 91.73    | 93.17    | 92.98    | 92.63      | 0.84    | ppb   |
| Copper     | 63-2  | 1103.52  | 1122.52  | 1121.59  | 1115.88    | 0.96    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 107        |         | %     |
| Indium     | 115-2 |          |          |          | 108        |         | %     |
| Iron       | 56-2  | 4558.48  | 4628.43  | 4587.43  | 4591.45    | 0.77    | ppb   |
| Iron       | 57-2  | 4218.84  | 4252.69  | 4257.47  | 4243.00    | 0.50    | ppb   |
| Iron       | 54-2  | 4130.19  | 4202.30  | 4202.73  | 4178.41    | 1.00    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:29:34 DataFile Name : 064SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 542.15   | 530.43   | 522.66   | 531.75     | 1.85    | ppb   |
| Lead       | 207-1 | 549.69   | 548.03   | 538.20   | 545.31     | 1.14    | ppb   |
| Lead       | 208-1 | 547.62   | 540.15   | 528.32   | 538.70     | 1.81    | ppb   |
| Lithium    | 6-1   |          |          |          | 91         |         | %     |
| Magnesium  | 24-2  | 16217.64 | 15910.92 | 15839.72 | 15989.43   | 1.26    | ppb   |
| Manganese  | 55-2  | 1114.79  | 1135.38  | 1106.62  | 1118.93    | 1.32    | ppb   |
| Molybdenum | 94-1  | 405.94   | 404.44   | 417.92   | 409.44     | 1.80    | ppb   |
| Molybdenum | 95-1  | 307.66   | 310.44   | 317.00   | 311.70     | 1.54    | ppb   |
| Molybdenum | 96-1  | 368.25   | 375.67   | 384.44   | 376.12     | 2.16    | ppb   |
| Molybdenum | 97-1  | 311.93   | 315.42   | 320.94   | 316.10     | 1.44    | ppb   |
| Molybdenum | 98-1  | 357.50   | 366.15   | 372.00   | 365.22     | 2.00    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 102.24   | 102.67   | 102.97   | 102.63     | 0.36    | ppb   |
| Phosphorus | 31-2  | -29.36   | -26.38   | -41.46   | -32.40     |         | ppb   |
| Potassium  | 39-2  | 5304.80  | 5315.80  | 5309.74  | 5310.12    | 0.10    | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 107        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 109        |         | %     |
| Selenium   | 82-1  | 102.02   | 101.92   | 107.57   | 103.84     | 3.11    | ppb   |
| Selenium   | 77-2  | 114.46   | 113.04   | 110.96   | 112.82     | 1.56    | ppb   |
| Selenium   | 78-2  | 110.58   | 106.26   | 108.07   | 108.31     | 2.00    | ppb   |
| Silicon    | 28-1  | 215.43   | 215.86   | 224.99   | 218.76     | 2.47    | ppb   |
| Silver     | 107-1 | 18.39    | 18.56    | 18.67    | 18.54      | 0.77    | ppb   |
| Silver     | 109-1 | 15.96    | 16.33    | 16.29    | 16.20      | 1.27    | ppb   |
| Sodium     | 23-2  | 20936.39 | 20963.79 | 21303.10 | 21067.76   | 0.97    | ppb   |
| Strontium  | 86-1  | 3628.09  | 3641.04  | 3754.62  | 3674.58    | 1.89    | ppb   |
| Strontium  | 88-1  | 4114.55  | 4035.10  | 4204.92  | 4118.19    | 2.06    | ppb   |
| Sulfur     | 34-1  | 632.83   | 608.73   | 650.17   | 630.57     | 3.30    | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 87.09    | 83.61    | 84.38    | 85.03      | 2.15    | ppb   |
| Thallium   | 205-1 | 83.17    | 80.75    | 82.03    | 81.98      | 1.48    | ppb   |
| Tin        | 118-1 | 81.12    | 81.33    | 81.52    | 81.32      | 0.24    | ppb   |
| Titanium   | 47-1  | 0.80     | 2.39     | 0.45     | 1.21       | 85.01   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:29:34 DataFile Name : 064SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 100.74  | 99.64   | 96.26   | 98.88      | 2.36    | ppb   |
| Vanadium  | 51-2  | 93.44   | 93.87   | 93.89   | 93.73      | 0.27    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 108        |         | %     |
| Zinc      | 66-2  | 986.83  | 997.20  | 993.88  | 992.64     | 0.53    | ppb   |
| Zirconium | 90-1  | 84.23   | 85.04   | 87.22   | 85.50      | 1.81    | ppb   |
| Zirconium | 91-1  | 87.10   | 88.01   | 90.83   | 88.65      | 2.19    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV04 Instrumnet Name : P7  
Client Sample ID : CCV04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:45:17 DataFile Name : 066CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 52966.49  | 52183.93  | 51977.11  | 52375.84   | 1.00    | ppb   |
| Antimony   | 121-1 | 534.70    | 550.24    | 545.57    | 543.50     | 1.47    | ppb   |
| Arsenic    | 75-2  | 518.36    | 510.28    | 513.34    | 513.99     | 0.79    | ppb   |
| Barium     | 135-1 | 2692.61   | 2725.56   | 2782.71   | 2733.63    | 1.67    | ppb   |
| Barium     | 137-1 | 2635.78   | 2709.79   | 2735.90   | 2693.82    | 1.93    | ppb   |
| Beryllium  | 9-1   | 549.80    | 551.26    | 548.20    | 549.75     | 0.28    | ppb   |
| Bismuth    | 209-1 |           |           |           | 91         |         | %     |
| Bismuth    | 209-2 |           |           |           | 96         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 542.34    | 557.89    | 577.95    | 559.40     | 3.19    | ppb   |
| Cadmium    | 106-1 | 555.11    | 571.69    | 590.38    | 572.39     | 3.08    | ppb   |
| Cadmium    | 111-1 | 488.72    | 500.50    | 506.87    | 498.70     | 1.85    | ppb   |
| Calcium    | 43-1  | 257683.11 | 261463.29 | 258532.84 | 259226.42  | 0.77    | ppb   |
| Calcium    | 44-1  | 258901.04 | 263234.59 | 263425.48 | 261853.70  | 0.98    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 532.11    | 524.09    | 511.47    | 522.56     | 1.99    | ppb   |
| Cobalt     | 59-2  | 538.32    | 523.65    | 518.47    | 526.81     | 1.95    | ppb   |
| Copper     | 63-2  | 5329.91   | 5341.63   | 5161.33   | 5277.62    | 1.91    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 102        |         | %     |
| Holmium    | 165-2 |           |           |           | 107        |         | %     |
| Indium     | 115-1 |           |           |           | 102        |         | %     |
| Indium     | 115-2 |           |           |           | 108        |         | %     |
| Iron       | 56-2  | 132347.13 | 135120.22 | 130928.47 | 132798.61  | 1.61    | ppb   |
| Iron       | 57-2  | 132358.98 | 130175.68 | 130391.58 | 130975.41  | 0.92    | ppb   |
| Iron       | 54-2  | 133378.59 | 132076.31 | 130127.49 | 131860.80  | 1.24    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV04 Instrumnet Name : P7  
Client Sample ID : CCV04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:45:17 DataFile Name : 066CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2639.07   | 2735.18   | 2685.47   | 2686.57    | 1.79    | ppb   |
| Lead       | 207-1 | 2660.57   | 2732.59   | 2680.57   | 2691.25    | 1.38    | ppb   |
| Lead       | 208-1 | 2641.16   | 2732.22   | 2655.59   | 2676.32    | 1.83    | ppb   |
| Lithium    | 6-1   |           |           |           | 88         |         | %     |
| Magnesium  | 24-2  | 272484.60 | 267855.55 | 260062.71 | 266800.95  | 2.35    | ppb   |
| Manganese  | 55-2  | 5228.74   | 5302.95   | 5163.88   | 5231.86    | 1.33    | ppb   |
| Molybdenum | 94-1  | 5193.37   | 5244.14   | 5184.17   | 5207.23    | 0.62    | ppb   |
| Molybdenum | 95-1  | 5154.88   | 5219.99   | 5185.10   | 5186.66    | 0.63    | ppb   |
| Molybdenum | 96-1  | 5099.95   | 5129.97   | 5229.30   | 5153.07    | 1.31    | ppb   |
| Molybdenum | 97-1  | 5011.23   | 5158.09   | 5160.13   | 5109.82    | 1.67    | ppb   |
| Molybdenum | 98-1  | 5047.70   | 5195.63   | 5174.05   | 5139.13    | 1.55    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 520.22    | 512.34    | 502.98    | 511.85     | 1.69    | ppb   |
| Phosphorus | 31-2  | 10539.17  | 10382.00  | 10377.44  | 10432.87   | 0.88    | ppb   |
| Potassium  | 39-2  | 132582.80 | 130881.42 | 126978.12 | 130147.45  | 2.21    | ppb   |
| Rhodium    | 103-1 |           |           |           | 101        |         | %     |
| Rhodium    | 103-2 |           |           |           | 105        |         | %     |
| Scandium   | 45-1  |           |           |           | 110        |         | %     |
| Scandium   | 45-2  |           |           |           | 112        |         | %     |
| Selenium   | 82-1  | 492.35    | 485.52    | 488.49    | 488.79     | 0.70    | ppb   |
| Selenium   | 77-2  | 515.45    | 525.58    | 501.28    | 514.11     | 2.37    | ppb   |
| Selenium   | 78-2  | 501.53    | 490.83    | 501.54    | 497.97     | 1.24    | ppb   |
| Silicon    | 28-1  | 593.39    | 595.11    | 602.71    | 597.07     | 0.83    | ppb   |
| Silver     | 107-1 | 545.29    | 460.72    | 623.32    | 543.11     | 14.97   | ppb   |
| Silver     | 109-1 | 601.26    | 540.25    | 479.04    | 540.19     | 11.31   | ppb   |
| Sodium     | 23-2  | 260596.18 | 254992.58 | 254726.44 | 256771.74  | 1.29    | ppb   |
| Strontium  | 86-1  | 11618.74  | 11681.07  | 11715.09  | 11671.63   | 0.42    | ppb   |
| Strontium  | 88-1  | 13174.27  | 13227.89  | 13130.11  | 13177.42   | 0.37    | ppb   |
| Sulfur     | 34-1  | 9355.05   | 9666.28   | 9679.45   | 9566.93    | 1.92    | ppb   |
| Terbium    | 159-1 |           |           |           | 104        |         | %     |
| Terbium    | 159-2 |           |           |           | 107        |         | %     |
| Thallium   | 203-1 | 539.27    | 550.49    | 544.73    | 544.83     | 1.03    | ppb   |
| Thallium   | 205-1 | 534.45    | 553.42    | 544.63    | 544.17     | 1.74    | ppb   |
| Tin        | 118-1 | 545.99    | 554.79    | 560.23    | 553.67     | 1.30    | ppb   |
| Titanium   | 47-1  | 5157.06   | 5254.05   | 5282.67   | 5231.26    | 1.26    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV04 Instrumnet Name : P7  
Client Sample ID : CCV04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:45:17 DataFile Name : 066CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 524.21  | 532.85  | 530.41  | 529.16     | 0.84    | ppb   |
| Vanadium  | 51-2  | 542.94  | 531.84  | 517.70  | 530.82     | 2.38    | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 112        |         | %     |
| Zinc      | 66-2  | 5250.77 | 5203.76 | 5178.63 | 5211.05    | 0.70    | ppb   |
| Zirconium | 90-1  | 524.85  | 530.27  | 526.03  | 527.05     | 0.54    | ppb   |
| Zirconium | 91-1  | 543.96  | 541.05  | 549.69  | 544.90     | 0.81    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB04 Instrumnet Name : P7  
Client Sample ID : CCB04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:54:19 DataFile Name : 067CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.47    | -0.07   | 0.53    | 0.31       | 107.45  | ppb   |
| Antimony   | 121-1 | 0.05    | 0.04    | 0.03    | 0.04       | 16.70   | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Barium     | 135-1 | 0.01    | 0.00    | 0.01    | 0.01       | 63.06   | ppb   |
| Barium     | 137-1 | 0.01    | 0.01    | 0.00    | 0.00       | 39.88   | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.01    | 0.00    | 0.00       | 175.88  | ppb   |
| Bismuth    | 209-1 |         |         |         | 94         |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.08    | 0.08    | 0.05    | 0.07       | 25.93   | ppb   |
| Cadmium    | 106-1 | 0.58    | 0.24    | 0.06    | 0.30       | 88.72   | ppb   |
| Cadmium    | 111-1 | 0.04    | 0.02    | 0.02    | 0.02       | 56.58   | ppb   |
| Calcium    | 43-1  | 1.58    | 2.70    | 3.45    | 2.57       | 36.60   | ppb   |
| Calcium    | 44-1  | 48.85   | 57.42   | 55.88   | 54.05      | 8.45    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.01    | 0.04    | 0.03    | 0.03       | 50.52   | ppb   |
| Cobalt     | 59-2  | 0.00    | -0.01   | 0.00    | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.16    | 0.11    | 0.18    | 0.15       | 22.05   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 102        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 110        |         | %     |
| Iron       | 56-2  | 1.23    | 1.45    | 1.24    | 1.31       | 9.64    | ppb   |
| Iron       | 57-2  | 4.08    | 3.81    | 4.72    | 4.20       | 11.19   | ppb   |
| Iron       | 54-2  | 2.92    | 3.66    | 3.75    | 3.44       | 13.20   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB04 Instrumnet Name : P7  
Client Sample ID : CCB04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:54:19 DataFile Name : 067CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.06     | 0.07     | 0.04     | 0.06       | 25.06   | ppb   |
| Lead       | 207-1 | 0.05     | 0.06     | 0.05     | 0.05       | 14.92   | ppb   |
| Lead       | 208-1 | 0.05     | 0.06     | 0.05     | 0.05       | 10.27   | ppb   |
| Lithium    | 6-1   |          |          |          | 88         |         | %     |
| Magnesium  | 24-2  | 1.11     | 1.33     | 1.42     | 1.29       | 12.54   | ppb   |
| Manganese  | 55-2  | 0.03     | 0.09     | 0.04     | 0.05       | 57.89   | ppb   |
| Molybdenum | 94-1  | 0.06     | 0.05     | 0.07     | 0.06       | 15.15   | ppb   |
| Molybdenum | 95-1  | 0.03     | 0.04     | 0.04     | 0.04       | 10.31   | ppb   |
| Molybdenum | 96-1  | 0.04     | 0.02     | 0.04     | 0.03       | 29.65   | ppb   |
| Molybdenum | 97-1  | 0.05     | 0.05     | 0.05     | 0.05       | 6.97    | ppb   |
| Molybdenum | 98-1  | 0.04     | 0.04     | 0.05     | 0.04       | 19.93   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | -0.02    | 0.01     | 0.00     | 0.00       |         | ppb   |
| Phosphorus | 31-2  | -40.05   | -40.85   | -40.57   | -40.49     |         | ppb   |
| Potassium  | 39-2  | 32.14    | 29.05    | 32.00    | 31.07      | 5.62    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 108        |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 0.33     | -0.58    | 0.37     | 0.04       | 1322.68 | ppb   |
| Selenium   | 77-2  | -0.08    | 0.14     | -0.08    | -0.01      |         | ppb   |
| Selenium   | 78-2  | 0.02     | 0.87     | 0.50     | 0.46       | 92.27   | ppb   |
| Silicon    | 28-1  | 2.07     | 1.82     | 1.99     | 1.96       | 6.40    | ppb   |
| Silver     | 107-1 | 0.12     | 0.07     | 0.05     | 0.08       | 43.65   | ppb   |
| Silver     | 109-1 | 0.12     | 0.07     | 0.05     | 0.08       | 44.85   | ppb   |
| Sodium     | 23-2  | 73.97    | 72.67    | 74.11    | 73.58      | 1.08    | ppb   |
| Strontium  | 86-1  | 1.97     | -0.04    | 0.99     | 0.97       | 102.94  | ppb   |
| Strontium  | 88-1  | -0.01    | -0.01    | 0.01     | 0.00       |         | ppb   |
| Sulfur     | 34-1  | -1170.96 | -1159.41 | -1151.10 | -1160.49   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 103        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.03     | 0.03     | 0.03     | 0.03       | 12.63   | ppb   |
| Thallium   | 205-1 | 0.03     | 0.03     | 0.03     | 0.03       | 3.98    | ppb   |
| Tin        | 118-1 | 0.03     | 0.04     | 0.03     | 0.03       | 9.92    | ppb   |
| Titanium   | 47-1  | 0.01     | 0.00     | -0.01    | 0.00       | 439.04  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB04 Instrumnet Name : P7  
Client Sample ID : CCB04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:54:19 DataFile Name : 067CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 13.20   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.01    | 0.00       | 59.76   | ppb   |
| Yttrium   | 89-1  |         |         |         | 109        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | -0.03   | 0.10    | -0.10   | -0.01      |         | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.01    | 0.01       | 29.31   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.00    | 0.03    | 0.02       | 106.53  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02ADLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:58:16 DataFile Name : 068SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1584.84  | 1576.76  | 1600.47  | 1587.36    | 0.76    | ppb   |
| Antimony   | 121-1 | 90.90    | 92.84    | 90.73    | 91.49      | 1.28    | ppb   |
| Arsenic    | 75-2  | 5.86     | 5.88     | 5.75     | 5.83       | 1.24    | ppb   |
| Barium     | 135-1 | 402.46   | 414.43   | 407.46   | 408.12     | 1.47    | ppb   |
| Barium     | 137-1 | 400.80   | 413.60   | 403.58   | 405.99     | 1.66    | ppb   |
| Beryllium  | 9-1   | 107.05   | 108.47   | 106.85   | 107.46     | 0.82    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 102.89   | 102.57   | 101.40   | 102.28     | 0.77    | ppb   |
| Cadmium    | 106-1 | 110.11   | 108.38   | 106.97   | 108.49     | 1.45    | ppb   |
| Cadmium    | 111-1 | 94.56    | 97.77    | 94.01    | 95.45      | 2.13    | ppb   |
| Calcium    | 43-1  | 23091.23 | 23321.52 | 24077.95 | 23496.90   | 2.20    | ppb   |
| Calcium    | 44-1  | 25802.90 | 25920.97 | 26528.88 | 26084.25   | 1.49    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 87.11    | 87.38    | 87.68    | 87.39      | 0.32    | ppb   |
| Cobalt     | 59-2  | 89.59    | 89.32    | 88.63    | 89.18      | 0.55    | ppb   |
| Copper     | 63-2  | 935.30   | 941.89   | 943.15   | 940.11     | 0.45    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 109        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 113        |         | %     |
| Iron       | 56-2  | 4475.34  | 4405.45  | 4547.83  | 4476.20    | 1.59    | ppb   |
| Iron       | 57-2  | 4104.46  | 4108.56  | 4200.97  | 4138.00    | 1.32    | ppb   |
| Iron       | 54-2  | 4136.63  | 4082.14  | 4158.73  | 4125.83    | 0.96    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02ADLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:58:16 DataFile Name : 068SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 452.37   | 459.34   | 453.76   | 455.16     | 0.81    | ppb   |
| Lead       | 207-1 | 463.82   | 459.73   | 465.56   | 463.04     | 0.65    | ppb   |
| Lead       | 208-1 | 464.23   | 459.77   | 462.67   | 462.23     | 0.49    | ppb   |
| Lithium    | 6-1   |          |          |          | 93         |         | %     |
| Magnesium  | 24-2  | 12023.65 | 11975.91 | 11919.51 | 11973.02   | 0.44    | ppb   |
| Manganese  | 55-2  | 931.80   | 933.69   | 942.63   | 936.04     | 0.62    | ppb   |
| Molybdenum | 94-1  | 398.07   | 407.77   | 407.14   | 404.33     | 1.34    | ppb   |
| Molybdenum | 95-1  | 356.03   | 310.69   | 312.29   | 326.34     | 7.88    | ppb   |
| Molybdenum | 96-1  | 371.10   | 378.62   | 375.83   | 375.18     | 1.01    | ppb   |
| Molybdenum | 97-1  | 311.13   | 318.02   | 316.91   | 315.35     | 1.17    | ppb   |
| Molybdenum | 98-1  | 356.41   | 366.48   | 362.64   | 361.84     | 1.40    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 99.37    | 99.25    | 100.12   | 99.58      | 0.47    | ppb   |
| Phosphorus | 31-2  | -28.71   | -35.66   | -37.71   | -34.03     |         | ppb   |
| Potassium  | 39-2  | 5242.54  | 5215.13  | 5307.34  | 5255.00    | 0.90    | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 113        |         | %     |
| Scandium   | 45-1  |          |          |          | 113        |         | %     |
| Scandium   | 45-2  |          |          |          | 114        |         | %     |
| Selenium   | 82-1  | 100.19   | 101.63   | 100.45   | 100.75     | 0.76    | ppb   |
| Selenium   | 77-2  | 104.24   | 115.85   | 101.68   | 107.26     | 7.04    | ppb   |
| Selenium   | 78-2  | 100.56   | 105.15   | 103.87   | 103.19     | 2.30    | ppb   |
| Silicon    | 28-1  | 221.73   | 221.89   | 234.81   | 226.14     | 3.32    | ppb   |
| Silver     | 107-1 | 17.89    | 18.46    | 17.84    | 18.06      | 1.90    | ppb   |
| Silver     | 109-1 | 15.98    | 16.35    | 16.05    | 16.12      | 1.21    | ppb   |
| Sodium     | 23-2  | 16872.79 | 16773.98 | 16947.14 | 16864.64   | 0.52    | ppb   |
| Strontium  | 86-1  | 3578.36  | 3627.73  | 3630.72  | 3612.27    | 0.81    | ppb   |
| Strontium  | 88-1  | 4063.84  | 4078.05  | 4090.00  | 4077.30    | 0.32    | ppb   |
| Sulfur     | 34-1  | 103.40   | 189.40   | 453.72   | 248.84     | 73.37   | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 82.50    | 83.59    | 84.90    | 83.66      | 1.43    | ppb   |
| Thallium   | 205-1 | 80.03    | 81.34    | 82.66    | 81.35      | 1.62    | ppb   |
| Tin        | 118-1 | 81.03    | 83.34    | 81.27    | 81.88      | 1.55    | ppb   |
| Titanium   | 47-1  | 0.40     | 0.37     | 0.59     | 0.45       | 26.93   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02ADLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:58:16 DataFile Name : 068SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 98.16   | 98.89   | 96.69   | 97.91      | 1.14    | ppb   |
| Vanadium  | 51-2  | 91.15   | 90.32   | 91.41   | 90.96      | 0.63    | ppb   |
| Yttrium   | 89-1  |         |         |         | 113        |         | %     |
| Yttrium   | 89-2  |         |         |         | 114        |         | %     |
| Zinc      | 66-2  | 833.54  | 830.19  | 843.09  | 835.61     | 0.80    | ppb   |
| Zirconium | 90-1  | 82.15   | 84.24   | 84.12   | 83.50      | 1.40    | ppb   |
| Zirconium | 91-1  | 84.64   | 86.55   | 86.84   | 86.01      | 1.39    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03DLX10 Instrumnet Name : P7  
Client Sample ID : MW25DL Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 16:01:21 DataFile Name : 069SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 1472.11  | 1485.32  | 1486.04  | 1481.15    | 0.53    | ppb   |
| Antimony   | 121-1 | 0.41     | 0.45     | 0.44     | 0.43       | 5.79    | ppb   |
| Arsenic    | 75-2  | 11.73    | 10.99    | 11.83    | 11.52      | 3.99    | ppb   |
| Barium     | 135-1 | 37.50    | 36.94    | 37.30    | 37.25      | 0.76    | ppb   |
| Barium     | 137-1 | 37.10    | 36.96    | 36.81    | 36.96      | 0.39    | ppb   |
| Beryllium  | 9-1   | 0.20     | 0.22     | 0.22     | 0.21       | 6.69    | ppb   |
| Bismuth    | 209-1 |          |          |          | 94         |         | %     |
| Bismuth    | 209-2 |          |          |          | 99         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 9.40     | 9.27     | 9.94     | 9.54       | 3.72    | ppb   |
| Cadmium    | 106-1 | 11.06    | 11.31    | 10.21    | 10.86      | 5.34    | ppb   |
| Cadmium    | 111-1 | 8.87     | 9.00     | 8.92     | 8.93       | 0.71    | ppb   |
| Calcium    | 43-1  | 16251.73 | 16445.26 | 16216.15 | 16304.38   | 0.76    | ppb   |
| Calcium    | 44-1  | 18078.44 | 18067.87 | 18071.83 | 18072.71   | 0.03    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 4.65     | 4.85     | 4.77     | 4.76       | 2.19    | ppb   |
| Cobalt     | 59-2  | 1.83     | 1.80     | 1.81     | 1.81       | 0.92    | ppb   |
| Copper     | 63-2  | 20.86    | 20.77    | 20.76    | 20.80      | 0.27    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 108        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 110        |         | %     |
| Iron       | 56-2  | 8568.01  | 8454.35  | 8397.39  | 8473.25    | 1.03    | ppb   |
| Iron       | 57-2  | 7673.39  | 7645.21  | 7640.04  | 7652.88    | 0.23    | ppb   |
| Iron       | 54-2  | 8576.35  | 8596.16  | 8701.44  | 8624.65    | 0.78    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03DLX10 Instrumnet Name : P7  
Client Sample ID : MW25DL Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 16:01:21 DataFile Name : 069SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 4.58      | 4.58      | 4.56      | 4.57       | 0.34    | ppb   |
| Lead       | 207-1 | 4.02      | 4.10      | 4.13      | 4.08       | 1.31    | ppb   |
| Lead       | 208-1 | 4.24      | 4.33      | 4.33      | 4.30       | 1.25    | ppb   |
| Lithium    | 6-1   |           |           |           | 91         |         | %     |
| Magnesium  | 24-2  | 3431.08   | 3372.08   | 3321.67   | 3374.95    | 1.62    | ppb   |
| Manganese  | 55-2  | 302.22    | 303.63    | 302.89    | 302.92     | 0.23    | ppb   |
| Molybdenum | 94-1  | 4.62      | 4.50      | 4.38      | 4.50       | 2.68    | ppb   |
| Molybdenum | 95-1  | 4.74      | 4.54      | 4.71      | 4.66       | 2.26    | ppb   |
| Molybdenum | 96-1  | 4.77      | 4.77      | 4.68      | 4.74       | 1.13    | ppb   |
| Molybdenum | 97-1  | 4.96      | 4.79      | 4.81      | 4.86       | 1.94    | ppb   |
| Molybdenum | 98-1  | 4.79      | 4.75      | 4.65      | 4.73       | 1.56    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 4.98      | 4.86      | 4.83      | 4.89       | 1.61    | ppb   |
| Phosphorus | 31-2  | 93.60     | 96.19     | 98.52     | 96.10      | 2.56    | ppb   |
| Potassium  | 39-2  | 2752.73   | 2735.81   | 2727.99   | 2738.84    | 0.46    | ppb   |
| Rhodium    | 103-1 |           |           |           | 105        |         | %     |
| Rhodium    | 103-2 |           |           |           | 108        |         | %     |
| Scandium   | 45-1  |           |           |           | 112        |         | %     |
| Scandium   | 45-2  |           |           |           | 111        |         | %     |
| Selenium   | 82-1  | 0.17      | 0.50      | 0.74      | 0.47       | 60.72   | ppb   |
| Selenium   | 77-2  | 1.64      | 0.56      | 1.66      | 1.29       | 48.98   | ppb   |
| Selenium   | 78-2  | 1.31      | 1.94      | 3.17      | 2.14       | 44.24   | ppb   |
| Silicon    | 28-1  | 300.68    | 306.89    | 296.32    | 301.30     | 1.76    | ppb   |
| Silver     | 107-1 | 0.18      | 0.16      | 0.15      | 0.17       | 10.20   | ppb   |
| Silver     | 109-1 | 0.18      | 0.14      | 0.14      | 0.15       | 14.91   | ppb   |
| Sodium     | 23-2  | 457968.42 | 475682.76 | 472638.39 | 468763.19  | 2.02    | ppb   |
| Strontium  | 86-1  | 2070.21   | 2107.36   | 2051.47   | 2076.35    | 1.37    | ppb   |
| Strontium  | 88-1  | 2327.47   | 2389.41   | 2318.19   | 2345.02    | 1.65    | ppb   |
| Sulfur     | 34-1  | 10762.89  | 11128.18  | 10610.43  | 10833.83   | 2.46    | ppb   |
| Terbium    | 159-1 |           |           |           | 107        |         | %     |
| Terbium    | 159-2 |           |           |           | 109        |         | %     |
| Thallium   | 203-1 | 0.13      | 0.13      | 0.13      | 0.13       | 2.27    | ppb   |
| Thallium   | 205-1 | 0.12      | 0.11      | 0.11      | 0.11       | 2.79    | ppb   |
| Tin        | 118-1 | 0.64      | 0.71      | 0.71      | 0.69       | 6.24    | ppb   |
| Titanium   | 47-1  | 87.18     | 88.66     | 89.22     | 88.35      | 1.20    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03DLX10 Instrumnet Name : P7  
Client Sample ID : MW25DL Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 16:01:21 DataFile Name : 069SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.62    | 0.66    | 0.65    | 0.64       | 3.50    | ppb   |
| Vanadium  | 51-2  | 5.20    | 5.21    | 5.28    | 5.23       | 0.80    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 114        |         | %     |
| Zinc      | 66-2  | 289.39  | 294.67  | 292.93  | 292.33     | 0.92    | ppb   |
| Zirconium | 90-1  | 0.38    | 0.39    | 0.39    | 0.39       | 1.68    | ppb   |
| Zirconium | 91-1  | 0.45    | 0.34    | 0.43    | 0.41       | 14.75   | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BL Instrumnet Name : P7  
Client Sample ID : PB168856BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:14:54 DataFile Name : 070CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.04    | -0.19   | -0.03   | -0.06      |         | ppb   |
| Antimony   | 121-1 | 0.01    | 0.01    | 0.01    | 0.01       | 31.74   | ppb   |
| Arsenic    | 75-2  | 0.01    | 0.00    | 0.01    | 0.01       | 50.35   | ppb   |
| Barium     | 135-1 | -0.01   | -0.01   | 0.00    | -0.01      |         | ppb   |
| Barium     | 137-1 | -0.02   | -0.01   | -0.01   | -0.01      |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.01    | 0.00    | 0.00       | 318.69  | ppb   |
| Bismuth    | 209-1 |         |         |         | 96         |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.02    | -0.04   | 0.05    | 0.01       | 540.23  | ppb   |
| Cadmium    | 106-1 | -0.09   | 0.03    | -0.48   | -0.18      |         | ppb   |
| Cadmium    | 111-1 | 0.00    | 0.00    | -0.04   | -0.01      |         | ppb   |
| Calcium    | 43-1  | -3.24   | 0.15    | -4.09   | -2.39      |         | ppb   |
| Calcium    | 44-1  | 43.08   | 47.41   | 48.88   | 46.46      | 6.48    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.02    | 0.02    | 0.02    | 0.02       | 6.54    | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | -0.01   | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.10    | 0.10    | 0.04    | 0.08       | 39.55   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 103        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 105        |         | %     |
| Indium     | 115-2 |         |         |         | 109        |         | %     |
| Iron       | 56-2  | 0.28    | 0.39    | 0.46    | 0.38       | 23.75   | ppb   |
| Iron       | 57-2  | 1.65    | 3.84    | 3.56    | 3.02       | 39.57   | ppb   |
| Iron       | 54-2  | 1.95    | 1.15    | 2.46    | 1.85       | 35.71   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BL Instrumnet Name : P7  
Client Sample ID : PB168856BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:14:54 DataFile Name : 070CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.02     | 0.03     | 0.02     | 0.02       | 22.96   | ppb   |
| Lead       | 207-1 | 0.02     | 0.03     | 0.00     | 0.02       | 64.21   | ppb   |
| Lead       | 208-1 | 0.02     | 0.03     | 0.02     | 0.02       | 21.70   | ppb   |
| Lithium    | 6-1   |          |          |          | 89         |         | %     |
| Magnesium  | 24-2  | -0.24    | -0.26    | -0.35    | -0.28      |         | ppb   |
| Manganese  | 55-2  | 0.01     | 0.00     | 0.02     | 0.01       | 102.38  | ppb   |
| Molybdenum | 94-1  | 0.03     | 0.03     | 0.02     | 0.03       | 27.67   | ppb   |
| Molybdenum | 95-1  | 0.01     | 0.00     | 0.03     | 0.01       | 140.54  | ppb   |
| Molybdenum | 96-1  | -0.01    | 0.01     | 0.00     | 0.00       |         | ppb   |
| Molybdenum | 97-1  | 0.00     | 0.02     | 0.03     | 0.02       | 81.30   | ppb   |
| Molybdenum | 98-1  | 0.01     | 0.00     | 0.00     | 0.00       | 479.55  | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | -0.02    | -0.02    | -0.04    | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -37.47   | -28.85   | -37.44   | -34.59     |         | ppb   |
| Potassium  | 39-2  | 21.33    | 20.59    | 19.25    | 20.39      | 5.17    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 108        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 0.43     | 0.48     | 0.24     | 0.38       | 32.82   | ppb   |
| Selenium   | 77-2  | 0.37     | 0.58     | -0.08    | 0.29       | 117.05  | ppb   |
| Selenium   | 78-2  | 2.47     | 1.63     | 1.87     | 1.99       | 21.73   | ppb   |
| Silicon    | 28-1  | 0.75     | 0.87     | 1.01     | 0.88       | 15.07   | ppb   |
| Silver     | 107-1 | 0.02     | 0.01     | 0.00     | 0.01       | 76.83   | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 35.49   | ppb   |
| Sodium     | 23-2  | 73.67    | 72.85    | 70.79    | 72.44      | 2.05    | ppb   |
| Strontium  | 86-1  | 0.93     | 1.24     | -0.01    | 0.72       | 90.40   | ppb   |
| Strontium  | 88-1  | -0.09    | -0.13    | -0.11    | -0.11      |         | ppb   |
| Sulfur     | 34-1  | -1130.33 | -1174.88 | -1126.81 | -1144.00   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 104        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.02     | 0.03     | 0.03     | 0.03       | 28.70   | ppb   |
| Thallium   | 205-1 | 0.03     | 0.02     | 0.02     | 0.02       | 13.49   | ppb   |
| Tin        | 118-1 | 0.04     | 0.00     | 0.03     | 0.02       | 74.30   | ppb   |
| Titanium   | 47-1  | -0.02    | -0.02    | -0.02    | -0.02      |         | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BL Instrumnet Name : P7  
Client Sample ID : PB168856BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:14:54 DataFile Name : 070CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 29.35   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | -0.32   | -0.36   | -0.09   | -0.26      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.01    | 0.02    | 0.01       | 61.63   | ppb   |
| Zirconium | 91-1  | 0.01    | 0.00    | 0.01    | 0.00       | 92.89   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BS Instrumnet Name : P7  
Client Sample ID : PB168856BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:18:10 DataFile Name : 071LCS6.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 10052.37 | 10228.04 | 9737.90  | 10006.10   | 2.48    | ppb   |
| Antimony   | 121-1 | 514.04   | 538.00   | 517.65   | 523.23     | 2.47    | ppb   |
| Arsenic    | 75-2  | 497.96   | 514.04   | 496.01   | 502.67     | 1.97    | ppb   |
| Barium     | 135-1 | 2593.02  | 2621.33  | 2562.31  | 2592.22    | 1.14    | ppb   |
| Barium     | 137-1 | 2550.82  | 2593.88  | 2565.73  | 2570.14    | 0.85    | ppb   |
| Beryllium  | 9-1   | 516.59   | 523.05   | 527.90   | 522.51     | 1.08    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 101        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 507.35   | 520.21   | 518.45   | 515.34     | 1.35    | ppb   |
| Cadmium    | 106-1 | 522.01   | 536.79   | 524.14   | 527.65     | 1.51    | ppb   |
| Cadmium    | 111-1 | 461.21   | 471.21   | 461.73   | 464.72     | 1.21    | ppb   |
| Calcium    | 43-1  | 43244.80 | 44033.48 | 44364.44 | 43880.91   | 1.31    | ppb   |
| Calcium    | 44-1  | 49351.79 | 48735.76 | 49097.95 | 49061.83   | 0.63    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 505.63   | 518.06   | 513.98   | 512.56     | 1.24    | ppb   |
| Cobalt     | 59-2  | 522.11   | 523.45   | 511.53   | 519.03     | 1.26    | ppb   |
| Copper     | 63-2  | 5080.95  | 5115.68  | 4964.79  | 5053.80    | 1.56    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 106        |         | %     |
| Holmium    | 165-2 |          |          |          | 107        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 111        |         | %     |
| Iron       | 56-2  | 24304.98 | 25474.60 | 24767.38 | 24848.99   | 2.37    | ppb   |
| Iron       | 57-2  | 25039.49 | 25673.74 | 24764.81 | 25159.34   | 1.85    | ppb   |
| Iron       | 54-2  | 24686.42 | 25560.74 | 24589.83 | 24945.66   | 2.14    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BS Instrumnet Name : P7  
Client Sample ID : PB168856BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:18:10 DataFile Name : 071LCS6.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 2528.96  | 2500.02  | 2467.33  | 2498.77    | 1.23    | ppb   |
| Lead       | 207-1 | 2537.92  | 2544.73  | 2483.14  | 2521.93    | 1.34    | ppb   |
| Lead       | 208-1 | 2515.66  | 2528.75  | 2484.48  | 2509.63    | 0.91    | ppb   |
| Lithium    | 6-1   |          |          |          | 92         |         | %     |
| Magnesium  | 24-2  | 49772.88 | 50431.84 | 49949.25 | 50051.32   | 0.68    | ppb   |
| Manganese  | 55-2  | 5017.64  | 5203.36  | 4973.90  | 5064.97    | 2.41    | ppb   |
| Molybdenum | 94-1  | 4959.83  | 4849.06  | 4985.00  | 4931.30    | 1.47    | ppb   |
| Molybdenum | 95-1  | 4895.25  | 4830.41  | 4954.80  | 4893.49    | 1.27    | ppb   |
| Molybdenum | 96-1  | 4871.52  | 4782.26  | 4890.64  | 4848.14    | 1.19    | ppb   |
| Molybdenum | 97-1  | 4943.92  | 4820.40  | 4954.65  | 4906.32    | 1.52    | ppb   |
| Molybdenum | 98-1  | 4885.97  | 4923.99  | 4983.16  | 4931.04    | 0.99    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 511.94   | 514.65   | 508.26   | 511.62     | 0.63    | ppb   |
| Phosphorus | 31-2  | 10120.41 | 10295.05 | 10022.30 | 10145.92   | 1.36    | ppb   |
| Potassium  | 39-2  | 24649.63 | 24632.76 | 24421.38 | 24567.93   | 0.52    | ppb   |
| Rhodium    | 103-1 |          |          |          | 106        |         | %     |
| Rhodium    | 103-2 |          |          |          | 109        |         | %     |
| Scandium   | 45-1  |          |          |          | 110        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 494.52   | 493.92   | 492.07   | 493.50     | 0.26    | ppb   |
| Selenium   | 77-2  | 512.18   | 499.84   | 520.72   | 510.91     | 2.05    | ppb   |
| Selenium   | 78-2  | 502.91   | 500.81   | 504.32   | 502.68     | 0.35    | ppb   |
| Silicon    | 28-1  | 553.82   | 556.81   | 562.40   | 557.68     | 0.78    | ppb   |
| Silver     | 107-1 | 513.68   | 526.54   | 521.82   | 520.68     | 1.25    | ppb   |
| Silver     | 109-1 | 513.45   | 521.72   | 527.49   | 520.89     | 1.36    | ppb   |
| Sodium     | 23-2  | 49062.01 | 49402.11 | 48936.62 | 49133.58   | 0.49    | ppb   |
| Strontium  | 86-1  | 10977.24 | 10995.20 | 11149.55 | 11040.66   | 0.86    | ppb   |
| Strontium  | 88-1  | 12396.27 | 12582.73 | 12437.30 | 12472.10   | 0.79    | ppb   |
| Sulfur     | 34-1  | 9065.36  | 9152.23  | 9048.94  | 9088.84    | 0.61    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 107        |         | %     |
| Thallium   | 203-1 | 510.37   | 510.95   | 507.23   | 509.52     | 0.39    | ppb   |
| Thallium   | 205-1 | 506.83   | 498.84   | 496.27   | 500.65     | 1.10    | ppb   |
| Tin        | 118-1 | 526.04   | 538.43   | 514.81   | 526.43     | 2.25    | ppb   |
| Titanium   | 47-1  | 5063.32  | 4952.58  | 4996.66  | 5004.18    | 1.11    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BS Instrumnet Name : P7  
Client Sample ID : PB168856BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:18:10 DataFile Name : 071LCS6.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 475.95  | 483.36  | 484.11  | 481.14     | 0.94    | ppb   |
| Vanadium  | 51-2  | 495.58  | 519.76  | 502.40  | 505.91     | 2.47    | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 5012.13 | 5093.87 | 5006.35 | 5037.45    | 0.97    | ppb   |
| Zirconium | 90-1  | 496.24  | 498.54  | 502.17  | 498.98     | 0.60    | ppb   |
| Zirconium | 91-1  | 504.98  | 508.47  | 519.96  | 511.14     | 1.53    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02LDLX25 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 16:27:16 DataFile Name : 074SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 3803.47  | 3809.50  | 3798.29  | 3803.75    | 0.15    | ppb   |
| Antimony   | 121-1 | 0.01     | 0.02     | 0.02     | 0.02       | 24.17   | ppb   |
| Arsenic    | 75-2  | 2.94     | 3.02     | 3.21     | 3.06       | 4.58    | ppb   |
| Barium     | 135-1 | 4.70     | 5.04     | 4.64     | 4.79       | 4.55    | ppb   |
| Barium     | 137-1 | 4.72     | 4.94     | 4.78     | 4.81       | 2.36    | ppb   |
| Beryllium  | 9-1   | 0.64     | 0.64     | 0.73     | 0.67       | 7.94    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 100        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 0.55     | 0.52     | 0.29     | 0.45       | 31.47   | ppb   |
| Cadmium    | 106-1 | 1.79     | 1.95     | 1.23     | 1.66       | 22.85   | ppb   |
| Cadmium    | 111-1 | 0.40     | 0.44     | 0.36     | 0.40       | 9.90    | ppb   |
| Calcium    | 43-1  | 10161.03 | 10385.17 | 10172.86 | 10239.69   | 1.23    | ppb   |
| Calcium    | 44-1  | 11415.20 | 11461.43 | 11518.32 | 11464.98   | 0.45    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 2.07     | 2.13     | 2.11     | 2.10       | 1.36    | ppb   |
| Cobalt     | 59-2  | 9.22     | 9.58     | 9.32     | 9.37       | 1.97    | ppb   |
| Copper     | 63-2  | 17.27    | 17.32    | 16.83    | 17.14      | 1.59    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 107        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 106        |         | %     |
| Indium     | 115-2 |          |          |          | 107        |         | %     |
| Iron       | 56-2  | 800.62   | 821.50   | 798.72   | 806.95     | 1.57    | ppb   |
| Iron       | 57-2  | 783.38   | 770.69   | 781.28   | 778.45     | 0.87    | ppb   |
| Iron       | 54-2  | 714.03   | 732.17   | 722.30   | 722.83     | 1.26    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02LDLX25 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 16:27:16 DataFile Name : 074SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 3.33     | 3.26     | 3.36     | 3.32       | 1.61    | ppb   |
| Lead       | 207-1 | 3.22     | 2.97     | 3.17     | 3.12       | 4.27    | ppb   |
| Lead       | 208-1 | 3.22     | 3.15     | 3.20     | 3.19       | 1.15    | ppb   |
| Lithium    | 6-1   |          |          |          | 89         |         | %     |
| Magnesium  | 24-2  | 1300.91  | 1321.46  | 1317.25  | 1313.21    | 0.83    | ppb   |
| Manganese  | 55-2  | 701.91   | 704.17   | 705.03   | 703.70     | 0.23    | ppb   |
| Molybdenum | 94-1  | 0.13     | 0.10     | 0.10     | 0.11       | 16.11   | ppb   |
| Molybdenum | 95-1  | 0.03     | 0.04     | 0.04     | 0.03       | 15.47   | ppb   |
| Molybdenum | 96-1  | 0.05     | 0.02     | 0.04     | 0.04       | 37.89   | ppb   |
| Molybdenum | 97-1  | 0.01     | 0.04     | 0.02     | 0.02       | 74.29   | ppb   |
| Molybdenum | 98-1  | 0.03     | 0.01     | 0.03     | 0.02       | 47.26   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 8.20     | 8.56     | 8.22     | 8.33       | 2.41    | ppb   |
| Phosphorus | 31-2  | 382.55   | 374.95   | 357.79   | 371.76     | 3.41    | ppb   |
| Potassium  | 39-2  | 1661.71  | 1698.60  | 1662.88  | 1674.40    | 1.25    | ppb   |
| Rhodium    | 103-1 |          |          |          | 107        |         | %     |
| Rhodium    | 103-2 |          |          |          | 107        |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 106        |         | %     |
| Selenium   | 82-1  | 0.19     | -0.32    | 0.43     | 0.10       | 378.83  | ppb   |
| Selenium   | 77-2  | 4.77     | 7.59     | 6.25     | 6.20       | 22.76   | ppb   |
| Selenium   | 78-2  | 2.59     | 2.73     | 2.87     | 2.73       | 5.12    | ppb   |
| Silicon    | 28-1  | 190.39   | 186.35   | 190.26   | 189.00     | 1.21    | ppb   |
| Silver     | 107-1 | 0.03     | 0.03     | 0.02     | 0.03       | 13.42   | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 8.52    | ppb   |
| Sodium     | 23-2  | 464.32   | 466.40   | 459.90   | 463.54     | 0.72    | ppb   |
| Strontium  | 86-1  | 1079.19  | 1029.52  | 1077.59  | 1062.10    | 2.66    | ppb   |
| Strontium  | 88-1  | 1035.38  | 1024.24  | 1022.99  | 1027.54    | 0.66    | ppb   |
| Sulfur     | 34-1  | 16574.42 | 15765.63 | 16325.90 | 16221.98   | 2.55    | ppb   |
| Terbium    | 159-1 |          |          |          | 107        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.06     | 0.05     | 0.06     | 0.06       | 6.77    | ppb   |
| Thallium   | 205-1 | 0.03     | 0.03     | 0.03     | 0.03       | 9.05    | ppb   |
| Tin        | 118-1 | 0.04     | 0.04     | 0.03     | 0.04       | 18.82   | ppb   |
| Titanium   | 47-1  | 0.70     | 0.56     | 0.64     | 0.63       | 11.22   | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02LDLX25 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 16:27:16 DataFile Name : 074SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.70    | 0.63    | 0.66    | 0.66       | 5.20    | ppb   |
| Vanadium  | 51-2  | 4.94    | 5.15    | 4.93    | 5.00       | 2.54    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 111        |         | %     |
| Zinc      | 66-2  | 65.11   | 65.29   | 64.60   | 65.00      | 0.55    | ppb   |
| Zirconium | 90-1  | 0.05    | 0.05    | 0.05    | 0.05       | 6.54    | ppb   |
| Zirconium | 91-1  | 0.05    | 0.04    | 0.05    | 0.05       | 18.80   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:30:29 DataFile Name : 075SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 22101.90 | 21588.24 | 21409.98 | 21700.04   | 1.66    | ppb   |
| Antimony   | 121-1 | 87.22    | 89.69    | 91.16    | 89.36      | 2.22    | ppb   |
| Arsenic    | 75-2  | 110.51   | 106.78   | 106.25   | 107.85     | 2.15    | ppb   |
| Barium     | 135-1 | 398.77   | 414.10   | 415.64   | 409.50     | 2.28    | ppb   |
| Barium     | 137-1 | 399.24   | 409.64   | 415.31   | 408.07     | 2.00    | ppb   |
| Beryllium  | 9-1   | 108.72   | 111.55   | 110.18   | 110.15     | 1.29    | ppb   |
| Bismuth    | 209-1 |          |          |          | 96         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 99.30    | 102.11   | 101.44   | 100.95     | 1.46    | ppb   |
| Cadmium    | 106-1 | 103.88   | 107.21   | 109.13   | 106.74     | 2.49    | ppb   |
| Cadmium    | 111-1 | 92.12    | 93.79    | 94.46    | 93.46      | 1.29    | ppb   |
| Calcium    | 43-1  | 60920.89 | 62337.86 | 61075.76 | 61444.84   | 1.26    | ppb   |
| Calcium    | 44-1  | 62150.32 | 61919.77 | 60500.56 | 61523.55   | 1.45    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 97.21    | 98.71    | 97.73    | 97.88      | 0.78    | ppb   |
| Cobalt     | 59-2  | 132.06   | 134.80   | 131.61   | 132.82     | 1.30    | ppb   |
| Copper     | 63-2  | 1107.61  | 1119.44  | 1095.20  | 1107.41    | 1.09    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 103        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 8115.06  | 8193.97  | 8130.66  | 8146.56    | 0.51    | ppb   |
| Iron       | 57-2  | 7521.70  | 7674.34  | 7491.22  | 7562.42    | 1.30    | ppb   |
| Iron       | 54-2  | 8121.11  | 8325.13  | 8324.46  | 8256.90    | 1.42    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:30:29 DataFile Name : 075SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|----------|------------|---------|-------|
| Lead       | 206-1 | 507.48    | 510.20    | 511.47   | 509.72     | 0.40    | ppb   |
| Lead       | 207-1 | 528.09    | 518.31    | 519.35   | 521.92     | 1.03    | ppb   |
| Lead       | 208-1 | 522.20    | 513.82    | 521.05   | 519.02     | 0.87    | ppb   |
| Lithium    | 6-1   |           |           |          | 88         |         | %     |
| Magnesium  | 24-2  | 17215.18  | 17031.21  | 17068.94 | 17105.11   | 0.57    | ppb   |
| Manganese  | 55-2  | 4132.91   | 4249.91   | 4186.63  | 4189.82    | 1.40    | ppb   |
| Molybdenum | 94-1  | 346.38    | 342.18    | 343.76   | 344.11     | 0.62    | ppb   |
| Molybdenum | 95-1  | 264.28    | 259.95    | 259.61   | 261.28     | 1.00    | ppb   |
| Molybdenum | 96-1  | 313.74    | 318.04    | 317.48   | 316.42     | 0.74    | ppb   |
| Molybdenum | 97-1  | 266.09    | 264.35    | 264.57   | 265.00     | 0.36    | ppb   |
| Molybdenum | 98-1  | 307.96    | 301.91    | 309.50   | 306.46     | 1.31    | ppb   |
| Neodymium  | 150-1 |           |           |          |            |         | cps   |
| Neodymium  | 150-2 |           |           |          |            |         | cps   |
| Nickel     | 60-2  | 138.16    | 139.55    | 135.77   | 137.83     | 1.39    | ppb   |
| Phosphorus | 31-2  | 1964.34   | 1853.41   | 1855.00  | 1890.92    | 3.36    | ppb   |
| Potassium  | 39-2  | 12933.85  | 12795.44  | 12731.38 | 12820.23   | 0.81    | ppb   |
| Rhodium    | 103-1 |           |           |          | 103        |         | %     |
| Rhodium    | 103-2 |           |           |          | 105        |         | %     |
| Scandium   | 45-1  |           |           |          | 105        |         | %     |
| Scandium   | 45-2  |           |           |          | 105        |         | %     |
| Selenium   | 82-1  | 88.42     | 85.38     | 86.51    | 86.77      | 1.77    | ppb   |
| Selenium   | 77-2  | 110.80    | 93.53     | 110.34   | 104.89     | 9.38    | ppb   |
| Selenium   | 78-2  | 93.74     | 84.97     | 94.09    | 90.93      | 5.68    | ppb   |
| Silicon    | 28-1  | 830.33    | 820.15    | 815.65   | 822.04     | 0.91    | ppb   |
| Silver     | 107-1 | 17.40     | 18.20     | 18.09    | 17.90      | 2.44    | ppb   |
| Silver     | 109-1 | 15.55     | 15.88     | 16.14    | 15.86      | 1.86    | ppb   |
| Sodium     | 23-2  | 12300.97  | 12102.86  | 12027.66 | 12143.83   | 1.16    | ppb   |
| Strontium  | 86-1  | 6587.83   | 6603.30   | 6530.99  | 6574.04    | 0.58    | ppb   |
| Strontium  | 88-1  | 7329.24   | 7561.73   | 7399.44  | 7430.14    | 1.60    | ppb   |
| Sulfur     | 34-1  | 100957.93 | 103472.93 | 98494.29 | 100975.05  | 2.47    | ppb   |
| Terbium    | 159-1 |           |           |          | 105        |         | %     |
| Terbium    | 159-2 |           |           |          | 105        |         | %     |
| Thallium   | 203-1 | 84.75     | 83.91     | 84.60    | 84.42      | 0.53    | ppb   |
| Thallium   | 205-1 | 82.74     | 80.62     | 81.87    | 81.74      | 1.31    | ppb   |
| Tin        | 118-1 | 77.12     | 77.85     | 79.18    | 78.05      | 1.34    | ppb   |
| Titanium   | 47-1  | 3.19      | 3.19      | 3.20     | 3.20       | 0.24    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:30:29 DataFile Name : 075SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 101.11  | 101.99  | 99.78   | 100.96     | 1.10    | ppb   |
| Vanadium  | 51-2  | 113.79  | 112.62  | 113.69  | 113.37     | 0.57    | ppb   |
| Yttrium   | 89-1  |         |         |         | 125        |         | %     |
| Yttrium   | 89-2  |         |         |         | 125        |         | %     |
| Zinc      | 66-2  | 1214.32 | 1193.48 | 1179.89 | 1195.90    | 1.45    | ppb   |
| Zirconium | 90-1  | 73.31   | 72.37   | 72.13   | 72.60      | 0.86    | ppb   |
| Zirconium | 91-1  | 75.31   | 74.25   | 74.16   | 74.57      | 0.85    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:33:31 DataFile Name : 076SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 21775.30 | 21372.98 | 22292.44 | 21813.58   | 2.11    | ppb   |
| Antimony   | 121-1 | 88.49    | 89.85    | 88.87    | 89.07      | 0.79    | ppb   |
| Arsenic    | 75-2  | 110.10   | 112.28   | 114.57   | 112.32     | 1.99    | ppb   |
| Barium     | 135-1 | 406.24   | 409.18   | 412.40   | 409.27     | 0.75    | ppb   |
| Barium     | 137-1 | 406.02   | 412.02   | 407.24   | 408.43     | 0.78    | ppb   |
| Beryllium  | 9-1   | 109.92   | 110.99   | 110.67   | 110.53     | 0.50    | ppb   |
| Bismuth    | 209-1 |          |          |          | 97         |         | %     |
| Bismuth    | 209-2 |          |          |          | 97         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 98.69    | 103.81   | 102.62   | 101.71     | 2.64    | ppb   |
| Cadmium    | 106-1 | 104.47   | 109.66   | 105.86   | 106.67     | 2.52    | ppb   |
| Cadmium    | 111-1 | 93.26    | 94.63    | 94.66    | 94.19      | 0.85    | ppb   |
| Calcium    | 43-1  | 61653.90 | 61258.65 | 62351.06 | 61754.53   | 0.90    | ppb   |
| Calcium    | 44-1  | 61492.12 | 61601.16 | 61993.10 | 61695.46   | 0.43    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 97.39    | 100.57   | 100.06   | 99.34      | 1.72    | ppb   |
| Cobalt     | 59-2  | 132.75   | 134.81   | 139.34   | 135.64     | 2.49    | ppb   |
| Copper     | 63-2  | 1123.37  | 1130.57  | 1159.00  | 1137.65    | 1.66    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 105        |         | %     |
| Holmium    | 165-2 |          |          |          | 103        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 103        |         | %     |
| Iron       | 56-2  | 8081.80  | 8245.45  | 8247.98  | 8191.74    | 1.16    | ppb   |
| Iron       | 57-2  | 7526.67  | 7659.58  | 7815.93  | 7667.40    | 1.89    | ppb   |
| Iron       | 54-2  | 8089.90  | 8353.41  | 8331.02  | 8258.11    | 1.77    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:33:31 DataFile Name : 076SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 513.49    | 526.76    | 516.47    | 518.91     | 1.34    | ppb   |
| Lead       | 207-1 | 532.23    | 526.17    | 537.84    | 532.08     | 1.10    | ppb   |
| Lead       | 208-1 | 519.17    | 524.20    | 525.22    | 522.86     | 0.62    | ppb   |
| Lithium    | 6-1   |           |           |           | 88         |         | %     |
| Magnesium  | 24-2  | 17208.35  | 16895.22  | 17711.75  | 17271.77   | 2.39    | ppb   |
| Manganese  | 55-2  | 4175.31   | 4265.90   | 4228.61   | 4223.28    | 1.08    | ppb   |
| Molybdenum | 94-1  | 344.97    | 350.47    | 346.78    | 347.40     | 0.81    | ppb   |
| Molybdenum | 95-1  | 259.78    | 264.52    | 264.33    | 262.88     | 1.02    | ppb   |
| Molybdenum | 96-1  | 309.18    | 319.83    | 313.92    | 314.31     | 1.70    | ppb   |
| Molybdenum | 97-1  | 263.53    | 268.43    | 265.70    | 265.89     | 0.92    | ppb   |
| Molybdenum | 98-1  | 306.14    | 314.11    | 310.81    | 310.36     | 1.29    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 136.98    | 138.94    | 143.43    | 139.78     | 2.36    | ppb   |
| Phosphorus | 31-2  | 1817.59   | 1838.49   | 1926.39   | 1860.82    | 3.10    | ppb   |
| Potassium  | 39-2  | 12952.90  | 13077.09  | 13025.51  | 13018.50   | 0.48    | ppb   |
| Rhodium    | 103-1 |           |           |           | 104        |         | %     |
| Rhodium    | 103-2 |           |           |           | 104        |         | %     |
| Scandium   | 45-1  |           |           |           | 105        |         | %     |
| Scandium   | 45-2  |           |           |           | 104        |         | %     |
| Selenium   | 82-1  | 84.66     | 87.16     | 86.17     | 86.00      | 1.46    | ppb   |
| Selenium   | 77-2  | 107.23    | 114.46    | 103.87    | 108.52     | 4.99    | ppb   |
| Selenium   | 78-2  | 92.75     | 91.39     | 94.03     | 92.72      | 1.42    | ppb   |
| Silicon    | 28-1  | 821.49    | 835.47    | 841.53    | 832.83     | 1.23    | ppb   |
| Silver     | 107-1 | 17.54     | 17.94     | 17.90     | 17.79      | 1.22    | ppb   |
| Silver     | 109-1 | 15.59     | 15.77     | 16.02     | 15.80      | 1.35    | ppb   |
| Sodium     | 23-2  | 12142.39  | 12115.20  | 13081.35  | 12446.31   | 4.42    | ppb   |
| Strontium  | 86-1  | 6508.11   | 6656.38   | 6570.39   | 6578.30    | 1.13    | ppb   |
| Strontium  | 88-1  | 7286.61   | 7469.03   | 7386.36   | 7380.67    | 1.24    | ppb   |
| Sulfur     | 34-1  | 100387.41 | 101667.14 | 101593.90 | 101216.15  | 0.71    | ppb   |
| Terbium    | 159-1 |           |           |           | 108        |         | %     |
| Terbium    | 159-2 |           |           |           | 103        |         | %     |
| Thallium   | 203-1 | 85.74     | 85.53     | 86.04     | 85.77      | 0.30    | ppb   |
| Thallium   | 205-1 | 81.95     | 83.78     | 83.04     | 82.93      | 1.11    | ppb   |
| Tin        | 118-1 | 77.54     | 78.51     | 78.64     | 78.23      | 0.77    | ppb   |
| Titanium   | 47-1  | 3.14      | 3.29      | 2.96      | 3.13       | 5.35    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:33:31 DataFile Name : 076SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 101.24  | 102.61  | 102.56  | 102.14     | 0.76    | ppb   |
| Vanadium  | 51-2  | 114.89  | 114.93  | 115.97  | 115.26     | 0.53    | ppb   |
| Yttrium   | 89-1  |         |         |         | 127        |         | %     |
| Yttrium   | 89-2  |         |         |         | 122        |         | %     |
| Zinc      | 66-2  | 1186.90 | 1210.48 | 1250.91 | 1216.09    | 2.66    | ppb   |
| Zirconium | 90-1  | 71.50   | 73.52   | 72.95   | 72.66      | 1.43    | ppb   |
| Zirconium | 91-1  | 73.99   | 76.17   | 75.36   | 75.18      | 1.46    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02ADLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:36:28 DataFile Name : 077SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 21623.08 | 22367.01 | 22431.55 | 22140.55   | 2.03    | ppb   |
| Antimony   | 121-1 | 92.42    | 89.95    | 91.67    | 91.34      | 1.38    | ppb   |
| Arsenic    | 75-2  | 107.65   | 114.66   | 118.04   | 113.45     | 4.67    | ppb   |
| Barium     | 135-1 | 424.62   | 413.98   | 420.58   | 419.73     | 1.28    | ppb   |
| Barium     | 137-1 | 424.99   | 412.83   | 414.94   | 417.59     | 1.56    | ppb   |
| Beryllium  | 9-1   | 110.68   | 110.63   | 112.66   | 111.32     | 1.04    | ppb   |
| Bismuth    | 209-1 |          |          |          | 96         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 107.29   | 104.89   | 107.33   | 106.50     | 1.31    | ppb   |
| Cadmium    | 106-1 | 114.13   | 107.58   | 108.73   | 110.15     | 3.17    | ppb   |
| Cadmium    | 111-1 | 98.19    | 96.13    | 95.51    | 96.61      | 1.45    | ppb   |
| Calcium    | 43-1  | 63548.78 | 63903.22 | 62108.20 | 63186.73   | 1.50    | ppb   |
| Calcium    | 44-1  | 61305.00 | 62477.40 | 61461.78 | 61748.06   | 1.03    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 99.66    | 100.53   | 100.20   | 100.13     | 0.44    | ppb   |
| Cobalt     | 59-2  | 134.45   | 136.45   | 138.97   | 136.62     | 1.66    | ppb   |
| Copper     | 63-2  | 1107.26  | 1148.45  | 1169.63  | 1141.78    | 2.78    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 104        |         | %     |
| Indium     | 115-1 |          |          |          | 104        |         | %     |
| Indium     | 115-2 |          |          |          | 104        |         | %     |
| Iron       | 56-2  | 8262.95  | 8256.77  | 8393.62  | 8304.45    | 0.93    | ppb   |
| Iron       | 57-2  | 7580.78  | 7606.47  | 7728.97  | 7638.74    | 1.04    | ppb   |
| Iron       | 54-2  | 8494.03  | 8281.12  | 8485.37  | 8420.18    | 1.43    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02ADLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:36:28 DataFile Name : 077SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 519.44    | 529.13    | 536.04    | 528.20     | 1.58    | ppb   |
| Lead       | 207-1 | 526.18    | 534.53    | 544.39    | 535.03     | 1.70    | ppb   |
| Lead       | 208-1 | 527.68    | 528.40    | 538.53    | 531.54     | 1.14    | ppb   |
| Lithium    | 6-1   |           |           |           | 87         |         | %     |
| Magnesium  | 24-2  | 17035.85  | 17768.14  | 17467.95  | 17423.98   | 2.11    | ppb   |
| Manganese  | 55-2  | 4286.11   | 4246.69   | 4216.26   | 4249.69    | 0.82    | ppb   |
| Molybdenum | 94-1  | 345.14    | 351.84    | 352.74    | 349.91     | 1.19    | ppb   |
| Molybdenum | 95-1  | 262.52    | 268.89    | 268.68    | 266.70     | 1.36    | ppb   |
| Molybdenum | 96-1  | 316.24    | 325.47    | 320.33    | 320.68     | 1.44    | ppb   |
| Molybdenum | 97-1  | 266.22    | 271.78    | 271.52    | 269.84     | 1.16    | ppb   |
| Molybdenum | 98-1  | 314.74    | 315.49    | 313.06    | 314.43     | 0.40    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 138.01    | 142.00    | 142.04    | 140.68     | 1.65    | ppb   |
| Phosphorus | 31-2  | 1906.60   | 1958.82   | 1887.27   | 1917.56    | 1.93    | ppb   |
| Potassium  | 39-2  | 13032.06  | 13146.82  | 12940.38  | 13039.75   | 0.79    | ppb   |
| Rhodium    | 103-1 |           |           |           | 104        |         | %     |
| Rhodium    | 103-2 |           |           |           | 105        |         | %     |
| Scandium   | 45-1  |           |           |           | 105        |         | %     |
| Scandium   | 45-2  |           |           |           | 104        |         | %     |
| Selenium   | 82-1  | 85.81     | 84.52     | 87.22     | 85.85      | 1.57    | ppb   |
| Selenium   | 77-2  | 105.39    | 108.61    | 116.19    | 110.06     | 5.04    | ppb   |
| Selenium   | 78-2  | 89.94     | 101.61    | 95.09     | 95.55      | 6.12    | ppb   |
| Silicon    | 28-1  | 832.76    | 812.51    | 836.03    | 827.10     | 1.54    | ppb   |
| Silver     | 107-1 | 18.47     | 18.14     | 18.19     | 18.27      | 0.95    | ppb   |
| Silver     | 109-1 | 16.35     | 15.99     | 16.10     | 16.15      | 1.14    | ppb   |
| Sodium     | 23-2  | 12247.54  | 12668.78  | 12780.40  | 12565.58   | 2.24    | ppb   |
| Strontium  | 86-1  | 6512.42   | 6650.20   | 6682.23   | 6614.95    | 1.36    | ppb   |
| Strontium  | 88-1  | 7387.65   | 7640.34   | 7615.58   | 7547.86    | 1.85    | ppb   |
| Sulfur     | 34-1  | 102152.97 | 102092.78 | 103099.95 | 102448.57  | 0.55    | ppb   |
| Terbium    | 159-1 |           |           |           | 106        |         | %     |
| Terbium    | 159-2 |           |           |           | 105        |         | %     |
| Thallium   | 203-1 | 86.10     | 86.55     | 87.19     | 86.61      | 0.64    | ppb   |
| Thallium   | 205-1 | 83.21     | 83.67     | 84.95     | 83.94      | 1.07    | ppb   |
| Tin        | 118-1 | 81.47     | 79.16     | 79.83     | 80.15      | 1.48    | ppb   |
| Titanium   | 47-1  | 3.25      | 3.24      | 3.08      | 3.19       | 3.01    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02ADLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:36:28 DataFile Name : 077SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 105.73  | 102.46  | 106.00  | 104.73     | 1.88    | ppb   |
| Vanadium  | 51-2  | 115.65  | 116.60  | 115.82  | 116.02     | 0.44    | ppb   |
| Yttrium   | 89-1  |         |         |         | 126        |         | %     |
| Yttrium   | 89-2  |         |         |         | 122        |         | %     |
| Zinc      | 66-2  | 1215.56 | 1245.76 | 1250.12 | 1237.14    | 1.52    | ppb   |
| Zirconium | 90-1  | 72.37   | 73.83   | 74.53   | 73.57      | 1.50    | ppb   |
| Zirconium | 91-1  | 74.84   | 75.98   | 76.45   | 75.76      | 1.09    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DUP Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:42:39 DataFile Name : 079SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 21522.82 | 21401.49 | 21539.89 | 21488.07   | 0.35    | ppb   |
| Antimony   | 121-1 | 0.04     | 0.04     | 0.04     | 0.04       | 2.49    | ppb   |
| Arsenic    | 75-2  | 12.89    | 12.73    | 13.49    | 13.03      | 3.06    | ppb   |
| Barium     | 135-1 | 22.98    | 24.18    | 23.64    | 23.60      | 2.56    | ppb   |
| Barium     | 137-1 | 23.28    | 23.83    | 23.53    | 23.55      | 1.16    | ppb   |
| Beryllium  | 9-1   | 3.11     | 3.36     | 3.64     | 3.37       | 7.80    | ppb   |
| Bismuth    | 209-1 |          |          |          | 98         |         | %     |
| Bismuth    | 209-2 |          |          |          | 98         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.21     | 2.21     | 1.67     | 2.03       | 15.16   | ppb   |
| Cadmium    | 106-1 | 4.84     | 5.12     | 4.07     | 4.68       | 11.65   | ppb   |
| Cadmium    | 111-1 | 1.89     | 1.96     | 1.85     | 1.90       | 3.11    | ppb   |
| Calcium    | 43-1  | 49962.76 | 51856.70 | 51397.62 | 51072.36   | 1.93    | ppb   |
| Calcium    | 44-1  | 55631.97 | 57424.49 | 57352.04 | 56802.83   | 1.79    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 9.89     | 10.22    | 10.19    | 10.10      | 1.80    | ppb   |
| Cobalt     | 59-2  | 46.30    | 46.58    | 46.70    | 46.53      | 0.44    | ppb   |
| Copper     | 63-2  | 83.35    | 83.27    | 85.27    | 83.96      | 1.35    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 108        |         | %     |
| Holmium    | 165-2 |          |          |          | 105        |         | %     |
| Indium     | 115-1 |          |          |          | 105        |         | %     |
| Indium     | 115-2 |          |          |          | 105        |         | %     |
| Iron       | 56-2  | 3910.44  | 3994.68  | 4020.83  | 3975.32    | 1.45    | ppb   |
| Iron       | 57-2  | 3753.67  | 3784.59  | 3887.73  | 3808.66    | 1.84    | ppb   |
| Iron       | 54-2  | 3548.20  | 3560.05  | 3595.55  | 3567.93    | 0.69    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DUP Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:42:39 DataFile Name : 079SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 15.97     | 16.53     | 16.22     | 16.24      | 1.73    | ppb   |
| Lead       | 207-1 | 15.18     | 15.52     | 15.26     | 15.32      | 1.13    | ppb   |
| Lead       | 208-1 | 15.43     | 15.82     | 15.54     | 15.60      | 1.29    | ppb   |
| Lithium    | 6-1   |           |           |           | 86         |         | %     |
| Magnesium  | 24-2  | 7409.57   | 7522.55   | 7577.77   | 7503.30    | 1.14    | ppb   |
| Manganese  | 55-2  | 3398.22   | 3512.51   | 3519.52   | 3476.75    | 1.96    | ppb   |
| Molybdenum | 94-1  | 0.39      | 0.43      | 0.39      | 0.41       | 5.42    | ppb   |
| Molybdenum | 95-1  | 0.09      | 0.08      | 0.07      | 0.08       | 6.94    | ppb   |
| Molybdenum | 96-1  | 0.11      | 0.13      | 0.11      | 0.12       | 11.70   | ppb   |
| Molybdenum | 97-1  | 0.06      | 0.06      | 0.06      | 0.06       | 0.92    | ppb   |
| Molybdenum | 98-1  | 0.04      | 0.05      | 0.05      | 0.05       | 6.44    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 41.53     | 41.34     | 41.35     | 41.41      | 0.26    | ppb   |
| Phosphorus | 31-2  | 1965.13   | 1984.43   | 2041.16   | 1996.91    | 1.98    | ppb   |
| Potassium  | 39-2  | 8872.61   | 9012.50   | 9244.67   | 9043.26    | 2.08    | ppb   |
| Rhodium    | 103-1 |           |           |           | 105        |         | %     |
| Rhodium    | 103-2 |           |           |           | 106        |         | %     |
| Scandium   | 45-1  |           |           |           | 105        |         | %     |
| Scandium   | 45-2  |           |           |           | 104        |         | %     |
| Selenium   | 82-1  | 0.82      | 1.85      | 0.84      | 1.17       | 50.44   | ppb   |
| Selenium   | 77-2  | 24.62     | 23.29     | 25.86     | 24.59      | 5.23    | ppb   |
| Selenium   | 78-2  | 6.69      | 7.78      | 8.12      | 7.53       | 9.96    | ppb   |
| Silicon    | 28-1  | 866.89    | 896.76    | 886.43    | 883.36     | 1.72    | ppb   |
| Silver     | 107-1 | 0.10      | 0.10      | 0.09      | 0.09       | 5.50    | ppb   |
| Silver     | 109-1 | 0.02      | 0.03      | 0.02      | 0.03       | 18.49   | ppb   |
| Sodium     | 23-2  | 2417.97   | 2418.85   | 2479.09   | 2438.64    | 1.44    | ppb   |
| Strontium  | 86-1  | 4544.21   | 4702.18   | 4656.16   | 4634.18    | 1.75    | ppb   |
| Strontium  | 88-1  | 5157.54   | 5401.22   | 5345.98   | 5301.58    | 2.41    | ppb   |
| Sulfur     | 34-1  | 105479.53 | 109192.47 | 109655.10 | 108109.04  | 2.12    | ppb   |
| Terbium    | 159-1 |           |           |           | 107        |         | %     |
| Terbium    | 159-2 |           |           |           | 104        |         | %     |
| Thallium   | 203-1 | 0.16      | 0.16      | 0.16      | 0.16       | 2.19    | ppb   |
| Thallium   | 205-1 | 0.07      | 0.08      | 0.08      | 0.07       | 8.32    | ppb   |
| Tin        | 118-1 | 0.05      | 0.04      | 0.05      | 0.05       | 5.93    | ppb   |
| Titanium   | 47-1  | 2.88      | 3.24      | 3.15      | 3.09       | 6.04    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DUP Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:42:39 DataFile Name : 079SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 3.23    | 3.33    | 3.25    | 3.27       | 1.62    | ppb   |
| Vanadium  | 51-2  | 24.51   | 24.71   | 25.25   | 24.82      | 1.55    | ppb   |
| Yttrium   | 89-1  |         |         |         | 128        |         | %     |
| Yttrium   | 89-2  |         |         |         | 125        |         | %     |
| Zinc      | 66-2  | 319.50  | 320.76  | 323.40  | 321.22     | 0.62    | ppb   |
| Zirconium | 90-1  | 0.22    | 0.22    | 0.23    | 0.22       | 2.53    | ppb   |
| Zirconium | 91-1  | 0.19    | 0.24    | 0.21    | 0.21       | 11.21   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:46:16 DataFile Name : 080SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 22836.86 | 22244.86 | 22882.56 | 22654.76   | 1.57    | ppb   |
| Antimony   | 121-1 | 0.05     | 0.08     | 0.03     | 0.05       | 39.36   | ppb   |
| Arsenic    | 75-2  | 14.18    | 13.08    | 13.81    | 13.69      | 4.09    | ppb   |
| Barium     | 135-1 | 24.19    | 24.25    | 24.72    | 24.39      | 1.18    | ppb   |
| Barium     | 137-1 | 23.54    | 24.07    | 24.28    | 23.96      | 1.58    | ppb   |
| Beryllium  | 9-1   | 3.26     | 3.35     | 3.36     | 3.32       | 1.55    | ppb   |
| Bismuth    | 209-1 |          |          |          | 95         |         | %     |
| Bismuth    | 209-2 |          |          |          | 96         |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.78     | 1.93     | 1.76     | 1.83       | 5.02    | ppb   |
| Cadmium    | 106-1 | 4.76     | 4.22     | 5.03     | 4.67       | 8.83    | ppb   |
| Cadmium    | 111-1 | 1.86     | 1.99     | 1.91     | 1.92       | 3.53    | ppb   |
| Calcium    | 43-1  | 51817.75 | 53515.00 | 53881.86 | 53071.53   | 2.07    | ppb   |
| Calcium    | 44-1  | 58614.23 | 59208.60 | 59328.15 | 59050.32   | 0.65    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 10.54    | 10.66    | 10.74    | 10.65      | 0.91    | ppb   |
| Cobalt     | 59-2  | 48.42    | 49.08    | 49.29    | 48.93      | 0.93    | ppb   |
| Copper     | 63-2  | 88.32    | 88.75    | 88.36    | 88.48      | 0.27    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 104        |         | %     |
| Holmium    | 165-2 |          |          |          | 101        |         | %     |
| Indium     | 115-1 |          |          |          | 101        |         | %     |
| Indium     | 115-2 |          |          |          | 101        |         | %     |
| Iron       | 56-2  | 4152.05  | 4205.97  | 4140.31  | 4166.11    | 0.84    | ppb   |
| Iron       | 57-2  | 3959.53  | 4032.37  | 4065.66  | 4019.19    | 1.35    | ppb   |
| Iron       | 54-2  | 3715.50  | 3719.39  | 3751.72  | 3728.87    | 0.53    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:46:16 DataFile Name : 080SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 16.81     | 17.27     | 16.99     | 17.02      | 1.37    | ppb   |
| Lead       | 207-1 | 15.64     | 16.05     | 16.08     | 15.92      | 1.54    | ppb   |
| Lead       | 208-1 | 16.14     | 16.39     | 16.31     | 16.28      | 0.76    | ppb   |
| Lithium    | 6-1   |           |           |           | 83         |         | %     |
| Magnesium  | 24-2  | 7790.13   | 7903.95   | 7874.35   | 7856.14    | 0.75    | ppb   |
| Manganese  | 55-2  | 3650.59   | 3664.38   | 3630.20   | 3648.39    | 0.47    | ppb   |
| Molybdenum | 94-1  | 0.45      | 0.78      | 0.43      | 0.55       | 35.87   | ppb   |
| Molybdenum | 95-1  | 0.11      | 0.39      | 0.08      | 0.19       | 89.02   | ppb   |
| Molybdenum | 96-1  | 0.15      | 0.45      | 0.12      | 0.24       | 77.11   | ppb   |
| Molybdenum | 97-1  | 0.09      | 0.49      | 0.07      | 0.22       | 110.39  | ppb   |
| Molybdenum | 98-1  | 0.09      | 0.42      | 0.06      | 0.19       | 106.86  | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 43.39     | 43.53     | 43.52     | 43.48      | 0.18    | ppb   |
| Phosphorus | 31-2  | 2138.25   | 2049.85   | 2176.86   | 2121.65    | 3.07    | ppb   |
| Potassium  | 39-2  | 9583.76   | 9507.76   | 9611.67   | 9567.73    | 0.56    | ppb   |
| Rhodium    | 103-1 |           |           |           | 100        |         | %     |
| Rhodium    | 103-2 |           |           |           | 100        |         | %     |
| Scandium   | 45-1  |           |           |           | 101        |         | %     |
| Scandium   | 45-2  |           |           |           | 99         |         | %     |
| Selenium   | 82-1  | 0.96      | 0.85      | 1.18      | 1.00       | 16.65   | ppb   |
| Selenium   | 77-2  | 26.62     | 21.75     | 26.28     | 24.88      | 10.94   | ppb   |
| Selenium   | 78-2  | 7.51      | 7.59      | 7.72      | 7.61       | 1.42    | ppb   |
| Silicon    | 28-1  | 901.47    | 930.32    | 940.68    | 924.15     | 2.20    | ppb   |
| Silver     | 107-1 | 0.09      | 0.09      | 0.10      | 0.09       | 4.38    | ppb   |
| Silver     | 109-1 | 0.02      | 0.02      | 0.02      | 0.02       | 9.82    | ppb   |
| Sodium     | 23-2  | 2493.69   | 2575.85   | 2527.92   | 2532.49    | 1.63    | ppb   |
| Strontium  | 86-1  | 4758.89   | 4763.40   | 4743.91   | 4755.40    | 0.21    | ppb   |
| Strontium  | 88-1  | 5323.54   | 5409.13   | 5390.79   | 5374.49    | 0.84    | ppb   |
| Sulfur     | 34-1  | 107876.47 | 115322.77 | 116780.06 | 113326.43  | 4.21    | ppb   |
| Terbium    | 159-1 |           |           |           | 104        |         | %     |
| Terbium    | 159-2 |           |           |           | 102        |         | %     |
| Thallium   | 203-1 | 0.17      | 0.20      | 0.15      | 0.17       | 12.88   | ppb   |
| Thallium   | 205-1 | 0.07      | 0.11      | 0.06      | 0.08       | 33.81   | ppb   |
| Tin        | 118-1 | 0.07      | 0.10      | 0.08      | 0.08       | 19.52   | ppb   |
| Titanium   | 47-1  | 3.11      | 3.27      | 3.07      | 3.15       | 3.48    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:46:16 DataFile Name : 080SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 3.38    | 3.44    | 3.39    | 3.40       | 0.89    | ppb   |
| Vanadium  | 51-2  | 25.61   | 25.65   | 26.12   | 25.80      | 1.11    | ppb   |
| Yttrium   | 89-1  |         |         |         | 124        |         | %     |
| Yttrium   | 89-2  |         |         |         | 121        |         | %     |
| Zinc      | 66-2  | 331.23  | 337.03  | 336.17  | 334.81     | 0.94    | ppb   |
| Zirconium | 90-1  | 0.24    | 0.23    | 0.22    | 0.23       | 4.64    | ppb   |
| Zirconium | 91-1  | 0.21    | 0.26    | 0.21    | 0.23       | 12.30   | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV05 Instrumnet Name : P7  
Client Sample ID : CCV05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:02:50 DataFile Name : 084CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 51992.84  | 51977.70  | 51920.93  | 51963.82   | 0.07    | ppb   |
| Antimony   | 121-1 | 521.59    | 544.23    | 523.36    | 529.73     | 2.38    | ppb   |
| Arsenic    | 75-2  | 511.86    | 512.08    | 502.79    | 508.91     | 1.04    | ppb   |
| Barium     | 135-1 | 2677.48   | 2692.92   | 2652.80   | 2674.40    | 0.76    | ppb   |
| Barium     | 137-1 | 2608.09   | 2677.56   | 2604.54   | 2630.06    | 1.57    | ppb   |
| Beryllium  | 9-1   | 544.07    | 552.08    | 551.39    | 549.18     | 0.81    | ppb   |
| Bismuth    | 209-1 |           |           |           | 90         |         | %     |
| Bismuth    | 209-2 |           |           |           | 91         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 529.28    | 544.55    | 524.50    | 532.78     | 1.97    | ppb   |
| Cadmium    | 106-1 | 536.53    | 544.65    | 533.28    | 538.15     | 1.09    | ppb   |
| Cadmium    | 111-1 | 467.89    | 480.75    | 473.94    | 474.19     | 1.36    | ppb   |
| Calcium    | 43-1  | 267520.33 | 262403.80 | 255748.78 | 261890.97  | 2.25    | ppb   |
| Calcium    | 44-1  | 265385.25 | 259950.49 | 262253.68 | 262529.81  | 1.04    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 526.49    | 520.96    | 538.33    | 528.59     | 1.68    | ppb   |
| Cobalt     | 59-2  | 526.16    | 517.90    | 527.46    | 523.84     | 0.99    | ppb   |
| Copper     | 63-2  | 5259.41   | 5270.75   | 5331.91   | 5287.36    | 0.74    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 100        |         | %     |
| Holmium    | 165-2 |           |           |           | 102        |         | %     |
| Indium     | 115-1 |           |           |           | 99         |         | %     |
| Indium     | 115-2 |           |           |           | 103        |         | %     |
| Iron       | 56-2  | 132598.08 | 132980.44 | 133722.55 | 133100.36  | 0.43    | ppb   |
| Iron       | 57-2  | 131852.69 | 131676.73 | 133836.79 | 132455.40  | 0.91    | ppb   |
| Iron       | 54-2  | 131626.62 | 131587.88 | 132144.39 | 131786.30  | 0.24    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV05 Instrumnet Name : P7  
Client Sample ID : CCV05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:02:50 DataFile Name : 084CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2650.68   | 2594.94   | 2653.75   | 2633.12    | 1.26    | ppb   |
| Lead       | 207-1 | 2671.39   | 2609.97   | 2679.62   | 2653.66    | 1.43    | ppb   |
| Lead       | 208-1 | 2654.96   | 2600.87   | 2648.85   | 2634.89    | 1.12    | ppb   |
| Lithium    | 6-1   |           |           |           | 84         |         | %     |
| Magnesium  | 24-2  | 264839.30 | 259514.96 | 266287.26 | 263547.17  | 1.35    | ppb   |
| Manganese  | 55-2  | 5185.68   | 5208.82   | 5276.03   | 5223.51    | 0.90    | ppb   |
| Molybdenum | 94-1  | 5059.95   | 5143.07   | 5268.74   | 5157.25    | 2.04    | ppb   |
| Molybdenum | 95-1  | 4989.28   | 5092.33   | 5174.33   | 5085.31    | 1.82    | ppb   |
| Molybdenum | 96-1  | 5007.83   | 5166.75   | 5157.29   | 5110.62    | 1.74    | ppb   |
| Molybdenum | 97-1  | 5098.42   | 5138.75   | 5207.67   | 5148.28    | 1.07    | ppb   |
| Molybdenum | 98-1  | 5131.78   | 5091.06   | 5260.85   | 5161.23    | 1.72    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 513.63    | 511.45    | 520.03    | 515.03     | 0.87    | ppb   |
| Phosphorus | 31-2  | 10355.87  | 10425.83  | 10555.28  | 10445.66   | 0.97    | ppb   |
| Potassium  | 39-2  | 129367.36 | 131751.85 | 130377.72 | 130498.98  | 0.92    | ppb   |
| Rhodium    | 103-1 |           |           |           | 98         |         | %     |
| Rhodium    | 103-2 |           |           |           | 99         |         | %     |
| Scandium   | 45-1  |           |           |           | 105        |         | %     |
| Scandium   | 45-2  |           |           |           | 105        |         | %     |
| Selenium   | 82-1  | 475.14    | 480.11    | 493.83    | 483.03     | 2.00    | ppb   |
| Selenium   | 77-2  | 502.64    | 507.27    | 482.86    | 497.59     | 2.61    | ppb   |
| Selenium   | 78-2  | 504.11    | 508.32    | 492.95    | 501.79     | 1.58    | ppb   |
| Silicon    | 28-1  | 593.01    | 581.17    | 580.93    | 585.04     | 1.18    | ppb   |
| Silver     | 107-1 | 465.68    | 488.06    | 581.18    | 511.64     | 11.97   | ppb   |
| Silver     | 109-1 | 501.62    | 594.51    | 663.68    | 586.60     | 13.86   | ppb   |
| Sodium     | 23-2  | 255589.51 | 257423.02 | 258568.63 | 257193.72  | 0.58    | ppb   |
| Strontium  | 86-1  | 11436.71  | 11536.52  | 11782.00  | 11585.08   | 1.53    | ppb   |
| Strontium  | 88-1  | 13049.44  | 13060.02  | 13333.48  | 13147.65   | 1.22    | ppb   |
| Sulfur     | 34-1  | 9342.17   | 9146.28   | 9517.59   | 9335.35    | 1.99    | ppb   |
| Terbium    | 159-1 |           |           |           | 103        |         | %     |
| Terbium    | 159-2 |           |           |           | 101        |         | %     |
| Thallium   | 203-1 | 543.78    | 528.37    | 553.65    | 541.93     | 2.35    | ppb   |
| Thallium   | 205-1 | 543.40    | 526.87    | 529.93    | 533.40     | 1.65    | ppb   |
| Tin        | 118-1 | 516.76    | 539.82    | 532.16    | 529.58     | 2.22    | ppb   |
| Titanium   | 47-1  | 5222.94   | 5263.44   | 5245.16   | 5243.85    | 0.39    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV05 Instrumnet Name : P7  
Client Sample ID : CCV05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:02:50 DataFile Name : 084CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 512.70  | 523.52  | 529.57  | 521.93     | 1.64    | ppb   |
| Vanadium  | 51-2  | 534.38  | 540.42  | 535.03  | 536.61     | 0.62    | ppb   |
| Yttrium   | 89-1  |         |         |         | 107        |         | %     |
| Yttrium   | 89-2  |         |         |         | 106        |         | %     |
| Zinc      | 66-2  | 5354.10 | 5123.28 | 5230.94 | 5236.11    | 2.21    | ppb   |
| Zirconium | 90-1  | 523.15  | 515.50  | 530.89  | 523.18     | 1.47    | ppb   |
| Zirconium | 91-1  | 526.40  | 530.35  | 551.48  | 536.08     | 2.52    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB05 Instrumnet Name : P7  
Client Sample ID : CCB05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:08:07 DataFile Name : 085CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.21    | -0.10   | 0.15    | 0.09       | 183.33  | ppb   |
| Antimony   | 121-1 | 0.09    | 0.05    | 0.07    | 0.07       | 24.57   | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.01    | -0.01   | 0.00       |         | ppb   |
| Barium     | 135-1 | 0.15    | 0.01    | 0.00    | 0.05       | 155.98  | ppb   |
| Barium     | 137-1 | 0.17    | 0.00    | 0.00    | 0.05       | 183.91  | ppb   |
| Beryllium  | 9-1   | 0.08    | 0.01    | 0.00    | 0.03       | 136.55  | ppb   |
| Bismuth    | 209-1 |         |         |         | 97         |         | %     |
| Bismuth    | 209-2 |         |         |         | 101        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.21    | 0.02    | 0.07    | 0.10       | 102.20  | ppb   |
| Cadmium    | 106-1 | 0.31    | 0.27    | 0.17    | 0.25       | 27.82   | ppb   |
| Cadmium    | 111-1 | 0.08    | 0.04    | 0.02    | 0.05       | 68.58   | ppb   |
| Calcium    | 43-1  | 34.51   | -1.72   | 1.00    | 11.26      | 179.14  | ppb   |
| Calcium    | 44-1  | 81.69   | 41.15   | 41.21   | 54.69      | 42.77   | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.02    | 0.03    | 0.04    | 0.03       | 28.12   | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.09    | 0.11    | 0.09    | 0.10       | 13.59   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 103        |         | %     |
| Holmium    | 165-2 |         |         |         | 106        |         | %     |
| Indium     | 115-1 |         |         |         | 107        |         | %     |
| Indium     | 115-2 |         |         |         | 112        |         | %     |
| Iron       | 56-2  | 1.23    | 1.26    | 1.25    | 1.25       | 1.10    | ppb   |
| Iron       | 57-2  | 3.20    | 5.00    | 4.82    | 4.34       | 22.87   | ppb   |
| Iron       | 54-2  | 3.89    | 3.32    | 3.35    | 3.52       | 9.15    | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB05 Instrumnet Name : P7  
Client Sample ID : CCB05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:08:07 DataFile Name : 085CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 4.62     | 0.08     | 0.08     | 1.59       | 164.46  | ppb   |
| Lead       | 207-1 | 0.27     | 0.07     | 0.08     | 0.14       | 79.46   | ppb   |
| Lead       | 208-1 | 1.34     | 0.07     | 0.08     | 0.50       | 147.29  | ppb   |
| Lithium    | 6-1   |          |          |          | 88         |         | %     |
| Magnesium  | 24-2  | 0.82     | 1.05     | 1.19     | 1.02       | 18.20   | ppb   |
| Manganese  | 55-2  | 0.04     | 0.06     | 0.07     | 0.06       | 22.39   | ppb   |
| Molybdenum | 94-1  | 0.35     | 0.07     | 0.09     | 0.17       | 93.30   | ppb   |
| Molybdenum | 95-1  | 9.69     | 0.05     | 0.06     | 3.27       | 170.31  | ppb   |
| Molybdenum | 96-1  | 2.47     | 0.05     | 0.06     | 0.86       | 162.79  | ppb   |
| Molybdenum | 97-1  | 0.41     | 0.09     | 0.05     | 0.18       | 107.07  | ppb   |
| Molybdenum | 98-1  | 0.75     | 0.07     | 0.06     | 0.30       | 134.48  | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | -0.02    | 0.01     | 0.00     | 0.00       |         | ppb   |
| Phosphorus | 31-2  | -38.15   | -44.75   | -46.73   | -43.21     |         | ppb   |
| Potassium  | 39-2  | 32.76    | 37.87    | 40.91    | 37.18      | 11.08   | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 110        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | 1.40     | 0.24     | 0.35     | 0.67       | 95.98   | ppb   |
| Selenium   | 77-2  | 0.14     | -0.08    | -0.08    | -0.01      |         | ppb   |
| Selenium   | 78-2  | 1.76     | 1.73     | 3.10     | 2.20       | 35.51   | ppb   |
| Silicon    | 28-1  | 1.54     | 1.24     | 1.43     | 1.41       | 10.74   | ppb   |
| Silver     | 107-1 | 0.18     | 0.04     | 0.03     | 0.08       | 105.60  | ppb   |
| Silver     | 109-1 | 0.18     | 0.04     | 0.03     | 0.08       | 101.94  | ppb   |
| Sodium     | 23-2  | 70.23    | 77.42    | 80.01    | 75.89      | 6.68    | ppb   |
| Strontium  | 86-1  | 2.96     | 1.11     | 0.96     | 1.68       | 66.31   | ppb   |
| Strontium  | 88-1  | 17.22    | -0.05    | -0.05    | 5.71       | 174.70  | ppb   |
| Sulfur     | 34-1  | -1338.79 | -1313.70 | -1378.93 | -1343.81   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 108        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.10     | 0.04     | 0.06     | 0.07       | 43.22   | ppb   |
| Thallium   | 205-1 | 0.11     | 0.04     | 0.04     | 0.07       | 61.31   | ppb   |
| Tin        | 118-1 | 0.07     | 0.00     | 0.03     | 0.03       | 115.88  | ppb   |
| Titanium   | 47-1  | 7.05     | 0.00     | 0.02     | 2.35       | 172.72  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB05 Instrumnet Name : P7  
Client Sample ID : CCB05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:08:07 DataFile Name : 085CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.04    | 0.00    | 0.00    | 0.02       | 149.86  | ppb   |
| Vanadium  | 51-2  | 0.01    | 0.00    | 0.00    | 0.00       | 112.19  | ppb   |
| Yttrium   | 89-1  |         |         |         | 110        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | -0.26   | -0.11   | -0.24   | -0.20      |         | ppb   |
| Zirconium | 90-1  | 0.05    | 0.01    | 0.02    | 0.03       | 89.74   | ppb   |
| Zirconium | 91-1  | 0.20    | 0.01    | 0.00    | 0.07       | 161.01  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856TB Instrumnet Name : P7  
Client Sample ID : PB168856TB Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:16:02 DataFile Name : 087CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | 0.08    | -0.16   | -0.13   | -0.07      |         | ppb   |
| Antimony   | 121-1 | 0.02    | 0.02    | 0.01    | 0.02       | 10.53   | ppb   |
| Arsenic    | 75-2  | 0.01    | 0.00    | 0.00    | 0.00       | 209.44  | ppb   |
| Barium     | 135-1 | -0.01   | 0.00    | 0.00    | 0.00       |         | ppb   |
| Barium     | 137-1 | -0.01   | -0.01   | -0.02   | -0.01      |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Bismuth    | 209-1 |         |         |         | 97         |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.04    | -0.01   | 0.05    | 0.03       | 126.51  | ppb   |
| Cadmium    | 106-1 | 0.33    | 1.55    | 1.24    | 1.04       | 61.00   | ppb   |
| Cadmium    | 111-1 | 0.02    | 0.10    | 0.09    | 0.07       | 60.28   | ppb   |
| Calcium    | 43-1  | -2.03   | -3.00   | -3.88   | -2.97      |         | ppb   |
| Calcium    | 44-1  | 37.97   | 41.15   | 42.48   | 40.54      | 5.72    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | 0.03    | 0.02    | -0.01   | 0.01       | 161.27  | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | -0.01   | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.03    | 0.03    | 0.03    | 0.03       | 1.90    | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 109        |         | %     |
| Indium     | 115-2 |         |         |         | 110        |         | %     |
| Iron       | 56-2  | 0.37    | 0.53    | 0.54    | 0.48       | 20.08   | ppb   |
| Iron       | 57-2  | 3.92    | 3.05    | 3.32    | 3.43       | 13.05   | ppb   |
| Iron       | 54-2  | 2.62    | 3.96    | 3.24    | 3.27       | 20.44   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856TB Instrumnet Name : P7  
Client Sample ID : PB168856TB Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:16:02 DataFile Name : 087CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.04     | 0.04     | 0.04     | 0.04       | 10.21   | ppb   |
| Lead       | 207-1 | 0.04     | 0.04     | 0.04     | 0.04       | 7.14    | ppb   |
| Lead       | 208-1 | 0.04     | 0.04     | 0.04     | 0.04       | 1.20    | ppb   |
| Lithium    | 6-1   |          |          |          | 89         |         | %     |
| Magnesium  | 24-2  | -0.18    | -0.12    | -0.20    | -0.17      |         | ppb   |
| Manganese  | 55-2  | 0.02     | 0.05     | 0.01     | 0.03       | 66.53   | ppb   |
| Molybdenum | 94-1  | 0.03     | 0.01     | 0.01     | 0.02       | 67.24   | ppb   |
| Molybdenum | 95-1  | 0.01     | 0.00     | 0.02     | 0.01       | 108.37  | ppb   |
| Molybdenum | 96-1  | 0.01     | 0.00     | 0.01     | 0.01       | 116.56  | ppb   |
| Molybdenum | 97-1  | 0.03     | 0.01     | 0.02     | 0.02       | 52.35   | ppb   |
| Molybdenum | 98-1  | 0.01     | 0.01     | 0.02     | 0.01       | 50.93   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | -0.06    | -0.05    | -0.02    | -0.04      |         | ppb   |
| Phosphorus | 31-2  | -44.58   | -41.26   | -42.91   | -42.92     |         | ppb   |
| Potassium  | 39-2  | 28.96    | 30.77    | 30.46    | 30.06      | 3.20    | ppb   |
| Rhodium    | 103-1 |          |          |          | 109        |         | %     |
| Rhodium    | 103-2 |          |          |          | 108        |         | %     |
| Scandium   | 45-1  |          |          |          | 109        |         | %     |
| Scandium   | 45-2  |          |          |          | 107        |         | %     |
| Selenium   | 82-1  | 0.34     | -0.73    | 0.21     | -0.06      |         | ppb   |
| Selenium   | 77-2  | -0.08    | -0.08    | 0.14     | -0.01      |         | ppb   |
| Selenium   | 78-2  | 1.21     | 0.53     | 1.51     | 1.08       | 46.31   | ppb   |
| Silicon    | 28-1  | 0.81     | 1.08     | 1.34     | 1.08       | 24.47   | ppb   |
| Silver     | 107-1 | 0.02     | 0.01     | 0.01     | 0.01       | 43.98   | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 22.50   | ppb   |
| Sodium     | 23-2  | 55.82    | 57.40    | 54.60    | 55.94      | 2.51    | ppb   |
| Strontium  | 86-1  | 1.29     | 1.03     | 1.00     | 1.10       | 14.29   | ppb   |
| Strontium  | 88-1  | -0.12    | -0.12    | -0.09    | -0.11      |         | ppb   |
| Sulfur     | 34-1  | -1300.85 | -1180.05 | -1057.42 | -1179.44   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 106        |         | %     |
| Terbium    | 159-2 |          |          |          | 106        |         | %     |
| Thallium   | 203-1 | 0.02     | 0.02     | 0.03     | 0.03       | 22.67   | ppb   |
| Thallium   | 205-1 | 0.02     | 0.02     | 0.02     | 0.02       | 3.59    | ppb   |
| Tin        | 118-1 | 0.03     | 0.02     | 0.03     | 0.03       | 17.42   | ppb   |
| Titanium   | 47-1  | -0.03    | -0.03    | -0.03    | -0.03      |         | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856TB Instrumnet Name : P7  
Client Sample ID : PB168856TB Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:16:02 DataFile Name : 087CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 266.25  | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 110        |         | %     |
| Zinc      | 66-2  | -0.28   | -0.06   | -0.19   | -0.18      |         | ppb   |
| Zirconium | 90-1  | 0.00    | 0.01    | 0.00    | 0.00       | 115.65  | ppb   |
| Zirconium | 91-1  | 0.01    | 0.00    | 0.00    | 0.00       | 183.73  | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:19:22 DataFile Name : 088SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 23741.56 | 23867.75 | 23942.04 | 23850.45   | 0.42    | ppb   |
| Antimony   | 121-1 | 0.04     | 0.05     | 0.05     | 0.05       | 11.28   | ppb   |
| Arsenic    | 75-2  | 12.27    | 12.31    | 12.70    | 12.43      | 1.92    | ppb   |
| Barium     | 135-1 | 22.02    | 21.92    | 21.48    | 21.80      | 1.31    | ppb   |
| Barium     | 137-1 | 21.87    | 22.18    | 21.23    | 21.76      | 2.23    | ppb   |
| Beryllium  | 9-1   | 3.51     | 3.51     | 3.59     | 3.54       | 1.33    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 2.01     | 2.16     | 2.45     | 2.21       | 10.10   | ppb   |
| Cadmium    | 106-1 | 6.59     | 5.88     | 5.52     | 6.00       | 9.02    | ppb   |
| Cadmium    | 111-1 | 2.23     | 2.18     | 2.05     | 2.15       | 4.22    | ppb   |
| Calcium    | 43-1  | 41711.75 | 40946.11 | 41503.50 | 41387.12   | 0.96    | ppb   |
| Calcium    | 44-1  | 46556.10 | 45505.38 | 45622.05 | 45894.51   | 1.25    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 11.12    | 10.69    | 10.99    | 10.94      | 2.01    | ppb   |
| Cobalt     | 59-2  | 53.44    | 52.36    | 52.07    | 52.62      | 1.37    | ppb   |
| Copper     | 63-2  | 94.37    | 92.96    | 93.24    | 93.53      | 0.80    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 109        |         | %     |
| Indium     | 115-2 |          |          |          | 112        |         | %     |
| Iron       | 56-2  | 3457.37  | 3416.65  | 3468.44  | 3447.49    | 0.79    | ppb   |
| Iron       | 57-2  | 3317.23  | 3276.45  | 3236.48  | 3276.72    | 1.23    | ppb   |
| Iron       | 54-2  | 3094.49  | 3043.85  | 3052.96  | 3063.77    | 0.88    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:19:22 DataFile Name : 088SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 15.27     | 15.42     | 16.11     | 15.60      | 2.86    | ppb   |
| Lead       | 207-1 | 14.67     | 14.47     | 15.10     | 14.74      | 2.18    | ppb   |
| Lead       | 208-1 | 14.99     | 14.80     | 15.44     | 15.08      | 2.17    | ppb   |
| Lithium    | 6-1   |           |           |           | 91         |         | %     |
| Magnesium  | 24-2  | 7602.74   | 7438.15   | 7464.42   | 7501.77    | 1.18    | ppb   |
| Manganese  | 55-2  | 4044.29   | 3913.16   | 3977.59   | 3978.35    | 1.65    | ppb   |
| Molybdenum | 94-1  | 0.40      | 0.36      | 0.41      | 0.39       | 6.49    | ppb   |
| Molybdenum | 95-1  | 0.08      | 0.10      | 0.11      | 0.10       | 13.44   | ppb   |
| Molybdenum | 96-1  | 0.09      | 0.11      | 0.08      | 0.09       | 13.14   | ppb   |
| Molybdenum | 97-1  | 0.05      | 0.06      | 0.08      | 0.06       | 23.49   | ppb   |
| Molybdenum | 98-1  | 0.05      | 0.05      | 0.06      | 0.05       | 11.37   | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 47.87     | 47.34     | 47.41     | 47.54      | 0.61    | ppb   |
| Phosphorus | 31-2  | 1969.70   | 1944.07   | 1916.69   | 1943.49    | 1.36    | ppb   |
| Potassium  | 39-2  | 9813.47   | 9554.47   | 9627.28   | 9665.07    | 1.38    | ppb   |
| Rhodium    | 103-1 |           |           |           | 109        |         | %     |
| Rhodium    | 103-2 |           |           |           | 110        |         | %     |
| Scandium   | 45-1  |           |           |           | 110        |         | %     |
| Scandium   | 45-2  |           |           |           | 111        |         | %     |
| Selenium   | 82-1  | 0.93      | 1.41      | 1.22      | 1.19       | 20.56   | ppb   |
| Selenium   | 77-2  | 26.13     | 28.40     | 19.79     | 24.77      | 18.02   | ppb   |
| Selenium   | 78-2  | 6.46      | 7.33      | 8.28      | 7.35       | 12.36   | ppb   |
| Silicon    | 28-1  | 1015.10   | 992.05    | 1017.05   | 1008.07    | 1.38    | ppb   |
| Silver     | 107-1 | 0.10      | 0.10      | 0.09      | 0.10       | 5.38    | ppb   |
| Silver     | 109-1 | 0.03      | 0.02      | 0.02      | 0.02       | 21.12   | ppb   |
| Sodium     | 23-2  | 2532.44   | 2525.78   | 2564.83   | 2541.02    | 0.82    | ppb   |
| Strontium  | 86-1  | 2721.37   | 2752.48   | 2755.06   | 2742.97    | 0.68    | ppb   |
| Strontium  | 88-1  | 3124.50   | 3141.61   | 3138.53   | 3134.88    | 0.29    | ppb   |
| Sulfur     | 34-1  | 107257.17 | 104493.12 | 102527.77 | 104759.36  | 2.27    | ppb   |
| Terbium    | 159-1 |           |           |           | 109        |         | %     |
| Terbium    | 159-2 |           |           |           | 111        |         | %     |
| Thallium   | 203-1 | 0.16      | 0.16      | 0.17      | 0.16       | 3.60    | ppb   |
| Thallium   | 205-1 | 0.06      | 0.07      | 0.07      | 0.07       | 7.05    | ppb   |
| Tin        | 118-1 | 0.05      | 0.04      | 0.06      | 0.05       | 16.82   | ppb   |
| Titanium   | 47-1  | 3.34      | 3.03      | 3.09      | 3.15       | 5.32    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:19:22 DataFile Name : 088SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 3.40    | 3.39    | 3.52    | 3.44       | 2.09    | ppb   |
| Vanadium  | 51-2  | 26.55   | 26.21   | 26.73   | 26.50      | 1.00    | ppb   |
| Yttrium   | 89-1  |         |         |         | 137        |         | %     |
| Yttrium   | 89-2  |         |         |         | 136        |         | %     |
| Zinc      | 66-2  | 327.88  | 321.46  | 326.87  | 325.40     | 1.06    | ppb   |
| Zirconium | 90-1  | 0.21    | 0.20    | 0.20    | 0.20       | 3.03    | ppb   |
| Zirconium | 91-1  | 0.21    | 0.19    | 0.23    | 0.21       | 8.65    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Denali-070925D Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:22:29 DataFile Name : 089SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 15207.82 | 15225.94 | 15318.54 | 15250.77   | 0.39    | ppb   |
| Antimony   | 121-1 | 0.06     | 0.06     | 0.05     | 0.06       | 14.22   | ppb   |
| Arsenic    | 75-2  | 3.96     | 3.74     | 3.53     | 3.74       | 5.77    | ppb   |
| Barium     | 135-1 | 28.78    | 28.19    | 28.32    | 28.43      | 1.10    | ppb   |
| Barium     | 137-1 | 28.35    | 28.46    | 28.45    | 28.42      | 0.21    | ppb   |
| Beryllium  | 9-1   | 1.13     | 1.07     | 1.13     | 1.11       | 3.37    | ppb   |
| Bismuth    | 209-1 |          |          |          | 100        |         | %     |
| Bismuth    | 209-2 |          |          |          | 104        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.01     | 0.97     | 1.06     | 1.01       | 4.24    | ppb   |
| Cadmium    | 106-1 | 2.70     | 2.57     | 3.18     | 2.82       | 11.49   | ppb   |
| Cadmium    | 111-1 | 0.99     | 0.98     | 1.05     | 1.01       | 3.53    | ppb   |
| Calcium    | 43-1  | 21700.03 | 21986.49 | 22061.94 | 21916.15   | 0.87    | ppb   |
| Calcium    | 44-1  | 24499.20 | 24919.66 | 24940.81 | 24786.56   | 1.00    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 4.53     | 4.38     | 4.52     | 4.48       | 1.86    | ppb   |
| Cobalt     | 59-2  | 10.15    | 10.04    | 10.03    | 10.08      | 0.65    | ppb   |
| Copper     | 63-2  | 20.66    | 20.93    | 21.22    | 20.94      | 1.33    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 109        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 110        |         | %     |
| Indium     | 115-2 |          |          |          | 111        |         | %     |
| Iron       | 56-2  | 4501.86  | 4437.02  | 4526.40  | 4488.42    | 1.03    | ppb   |
| Iron       | 57-2  | 4138.74  | 4112.38  | 4098.92  | 4116.68    | 0.49    | ppb   |
| Iron       | 54-2  | 4027.87  | 4005.17  | 4032.32  | 4021.79    | 0.36    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Denali-070925D Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:22:29 DataFile Name : 089SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2   | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|-----------|----------|------------|---------|-------|
| Lead       | 206-1 | 19.07    | 18.77     | 19.00    | 18.95      | 0.84    | ppb   |
| Lead       | 207-1 | 18.26    | 17.68     | 18.12    | 18.02      | 1.66    | ppb   |
| Lead       | 208-1 | 18.30    | 18.11     | 18.35    | 18.26      | 0.70    | ppb   |
| Lithium    | 6-1   |          |           |          | 90         |         | %     |
| Magnesium  | 24-2  | 3186.02  | 3263.33   | 3322.95  | 3257.43    | 2.11    | ppb   |
| Manganese  | 55-2  | 2105.24  | 2118.78   | 2111.04  | 2111.68    | 0.32    | ppb   |
| Molybdenum | 94-1  | 0.73     | 0.76      | 0.77     | 0.75       | 2.63    | ppb   |
| Molybdenum | 95-1  | 0.05     | 0.06      | 0.07     | 0.06       | 10.15   | ppb   |
| Molybdenum | 96-1  | 0.14     | 0.16      | 0.14     | 0.15       | 9.95    | ppb   |
| Molybdenum | 97-1  | 0.07     | 0.08      | 0.05     | 0.07       | 19.14   | ppb   |
| Molybdenum | 98-1  | 0.05     | 0.04      | 0.05     | 0.04       | 11.12   | ppb   |
| Neodymium  | 150-1 |          |           |          |            |         | cps   |
| Neodymium  | 150-2 |          |           |          |            |         | cps   |
| Nickel     | 60-2  | 8.19     | 8.19      | 8.30     | 8.23       | 0.78    | ppb   |
| Phosphorus | 31-2  | 2950.27  | 2919.84   | 2907.25  | 2925.79    | 0.76    | ppb   |
| Potassium  | 39-2  | 6163.48  | 6154.78   | 6149.88  | 6156.05    | 0.11    | ppb   |
| Rhodium    | 103-1 |          |           |          | 110        |         | %     |
| Rhodium    | 103-2 |          |           |          | 111        |         | %     |
| Scandium   | 45-1  |          |           |          | 110        |         | %     |
| Scandium   | 45-2  |          |           |          | 110        |         | %     |
| Selenium   | 82-1  | 0.68     | -0.49     | 0.81     | 0.34       | 212.92  | ppb   |
| Selenium   | 77-2  | 6.67     | 5.11      | 6.42     | 6.07       | 13.78   | ppb   |
| Selenium   | 78-2  | 2.92     | 2.73      | 2.56     | 2.73       | 6.66    | ppb   |
| Silicon    | 28-1  | 424.53   | 431.15    | 429.87   | 428.51     | 0.82    | ppb   |
| Silver     | 107-1 | 0.02     | 0.02      | 0.01     | 0.02       | 12.70   | ppb   |
| Silver     | 109-1 | 0.01     | 0.01      | 0.02     | 0.01       | 26.30   | ppb   |
| Sodium     | 23-2  | 1243.16  | 1231.02   | 1244.67  | 1239.61    | 0.60    | ppb   |
| Strontium  | 86-1  | 1653.93  | 1657.88   | 1694.04  | 1668.62    | 1.32    | ppb   |
| Strontium  | 88-1  | 1906.28  | 1910.65   | 1910.28  | 1909.07    | 0.13    | ppb   |
| Sulfur     | 34-1  | 99799.00 | 100731.36 | 99873.87 | 100134.74  | 0.52    | ppb   |
| Terbium    | 159-1 |          |           |          | 112        |         | %     |
| Terbium    | 159-2 |          |           |          | 109        |         | %     |
| Thallium   | 203-1 | 0.08     | 0.10      | 0.10     | 0.10       | 13.40   | ppb   |
| Thallium   | 205-1 | 0.08     | 0.08      | 0.08     | 0.08       | 3.88    | ppb   |
| Tin        | 118-1 | 0.08     | 0.09      | 0.10     | 0.09       | 8.90    | ppb   |
| Titanium   | 47-1  | 14.99    | 15.32     | 15.14    | 15.15      | 1.09    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Denali-070925D Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:22:29 DataFile Name : 089SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.37    | 0.38    | 0.36    | 0.37       | 2.09    | ppb   |
| Vanadium  | 51-2  | 25.48   | 24.96   | 25.63   | 25.36      | 1.40    | ppb   |
| Yttrium   | 89-1  |         |         |         | 122        |         | %     |
| Yttrium   | 89-2  |         |         |         | 119        |         | %     |
| Zinc      | 66-2  | 219.16  | 217.25  | 220.22  | 218.87     | 0.69    | ppb   |
| Zirconium | 90-1  | 0.42    | 0.42    | 0.41    | 0.42       | 1.27    | ppb   |
| Zirconium | 91-1  | 0.39    | 0.43    | 0.40    | 0.41       | 4.72    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Grillo-OG-07092 Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:25:40 DataFile Name : 090SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 6047.38   | 5958.43   | 6035.90   | 6013.90    | 0.80    | ppb   |
| Antimony   | 121-1 | 0.19      | 0.21      | 0.22      | 0.21       | 9.06    | ppb   |
| Arsenic    | 75-2  | 4.26      | 3.81      | 3.70      | 3.92       | 7.54    | ppb   |
| Barium     | 135-1 | 27.41     | 27.02     | 27.15     | 27.19      | 0.74    | ppb   |
| Barium     | 137-1 | 26.72     | 27.37     | 27.13     | 27.07      | 1.21    | ppb   |
| Beryllium  | 9-1   | 0.92      | 0.94      | 0.90      | 0.92       | 2.26    | ppb   |
| Bismuth    | 209-1 |           |           |           | 101        |         | %     |
| Bismuth    | 209-2 |           |           |           | 102        |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 1.27      | 1.54      | 1.76      | 1.52       | 16.40   | ppb   |
| Cadmium    | 106-1 | 2.50      | 3.23      | 3.00      | 2.91       | 12.91   | ppb   |
| Cadmium    | 111-1 | 1.34      | 1.44      | 1.45      | 1.41       | 4.40    | ppb   |
| Calcium    | 43-1  | 117964.33 | 125460.45 | 123109.23 | 122178.00  | 3.14    | ppb   |
| Calcium    | 44-1  | 117967.78 | 122196.62 | 120971.14 | 120378.51  | 1.81    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 5.95      | 6.18      | 6.04      | 6.06       | 1.94    | ppb   |
| Cobalt     | 59-2  | 11.27     | 11.10     | 11.24     | 11.20      | 0.81    | ppb   |
| Copper     | 63-2  | 7.52      | 7.51      | 7.42      | 7.48       | 0.76    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 110        |         | %     |
| Holmium    | 165-2 |           |           |           | 109        |         | %     |
| Indium     | 115-1 |           |           |           | 110        |         | %     |
| Indium     | 115-2 |           |           |           | 113        |         | %     |
| Iron       | 56-2  | 4501.32   | 4553.56   | 4538.07   | 4530.98    | 0.59    | ppb   |
| Iron       | 57-2  | 4617.12   | 4746.21   | 4593.84   | 4652.39    | 1.76    | ppb   |
| Iron       | 54-2  | 4074.97   | 4058.35   | 4033.11   | 4055.48    | 0.52    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Grillo-OG-07092 Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:25:40 DataFile Name : 090SMPL.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 8.69      | 8.85      | 8.87      | 8.80       | 1.15    | ppb   |
| Lead       | 207-1 | 8.35      | 8.46      | 8.33      | 8.38       | 0.81    | ppb   |
| Lead       | 208-1 | 8.46      | 8.53      | 8.61      | 8.53       | 0.84    | ppb   |
| Lithium    | 6-1   |           |           |           | 90         |         | %     |
| Magnesium  | 24-2  | 13017.39  | 12842.58  | 12747.36  | 12869.11   | 1.06    | ppb   |
| Manganese  | 55-2  | 1732.55   | 1781.34   | 1752.82   | 1755.57    | 1.40    | ppb   |
| Molybdenum | 94-1  | 0.91      | 0.97      | 0.86      | 0.91       | 5.98    | ppb   |
| Molybdenum | 95-1  | 0.05      | 0.05      | 0.05      | 0.05       | 1.40    | ppb   |
| Molybdenum | 96-1  | 0.15      | 0.14      | 0.15      | 0.15       | 4.80    | ppb   |
| Molybdenum | 97-1  | 0.06      | 0.06      | 0.05      | 0.06       | 11.32   | ppb   |
| Molybdenum | 98-1  | 0.03      | 0.04      | 0.05      | 0.04       | 28.47   | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 11.67     | 11.45     | 11.34     | 11.49      | 1.45    | ppb   |
| Phosphorus | 31-2  | 101.04    | 91.80     | 105.57    | 99.47      | 7.06    | ppb   |
| Potassium  | 39-2  | 5863.56   | 5828.15   | 5845.21   | 5845.64    | 0.30    | ppb   |
| Rhodium    | 103-1 |           |           |           | 111        |         | %     |
| Rhodium    | 103-2 |           |           |           | 111        |         | %     |
| Scandium   | 45-1  |           |           |           | 111        |         | %     |
| Scandium   | 45-2  |           |           |           | 111        |         | %     |
| Selenium   | 82-1  | 0.27      | 0.51      | 0.02      | 0.27       | 90.05   | ppb   |
| Selenium   | 77-2  | 1.62      | 0.98      | 0.78      | 1.13       | 39.25   | ppb   |
| Selenium   | 78-2  | 2.11      | 2.02      | 2.62      | 2.25       | 14.46   | ppb   |
| Silicon    | 28-1  | 787.68    | 828.61    | 790.95    | 802.41     | 2.84    | ppb   |
| Silver     | 107-1 | 0.01      | 0.01      | 0.01      | 0.01       | 13.76   | ppb   |
| Silver     | 109-1 | 0.00      | 0.01      | 0.01      | 0.01       | 25.70   | ppb   |
| Sodium     | 23-2  | 2229.71   | 2143.60   | 2188.63   | 2187.31    | 1.97    | ppb   |
| Strontium  | 86-1  | 5650.87   | 5678.13   | 5680.36   | 5669.79    | 0.29    | ppb   |
| Strontium  | 88-1  | 6448.95   | 6477.26   | 6544.49   | 6490.23    | 0.76    | ppb   |
| Sulfur     | 34-1  | 112803.66 | 117658.28 | 113999.50 | 114820.48  | 2.20    | ppb   |
| Terbium    | 159-1 |           |           |           | 110        |         | %     |
| Terbium    | 159-2 |           |           |           | 110        |         | %     |
| Thallium   | 203-1 | 0.07      | 0.08      | 0.07      | 0.07       | 6.43    | ppb   |
| Thallium   | 205-1 | 0.07      | 0.07      | 0.07      | 0.07       | 1.62    | ppb   |
| Tin        | 118-1 | 0.12      | 0.13      | 0.10      | 0.12       | 14.22   | ppb   |
| Titanium   | 47-1  | 1.98      | 1.90      | 2.02      | 1.97       | 3.18    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Grillo-OG-07092 Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:25:40 DataFile Name : 090SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.05    | 0.05    | 0.04    | 0.04       | 1.01    | ppb   |
| Vanadium  | 51-2  | 7.11    | 7.23    | 6.87    | 7.07       | 2.58    | ppb   |
| Yttrium   | 89-1  |         |         |         | 118        |         | %     |
| Yttrium   | 89-2  |         |         |         | 115        |         | %     |
| Zinc      | 66-2  | 281.28  | 280.50  | 282.92  | 281.57     | 0.44    | ppb   |
| Zirconium | 90-1  | 0.49    | 0.49    | 0.53    | 0.50       | 4.69    | ppb   |
| Zirconium | 91-1  | 0.53    | 0.56    | 0.50    | 0.53       | 5.44    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DL2X10 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL2 Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 17:34:16 DataFile Name : 091SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Aluminium  | 27-2  | 12136.73 | 11933.17 | 12174.18 | 12081.36   | 1.07    | ppb   |
| Antimony   | 121-1 | 0.03     | 0.03     | 0.03     | 0.03       | 13.12   | ppb   |
| Arsenic    | 75-2  | 7.27     | 6.80     | 6.80     | 6.96       | 3.89    | ppb   |
| Barium     | 135-1 | 10.88    | 10.52    | 10.51    | 10.64      | 2.00    | ppb   |
| Barium     | 137-1 | 10.69    | 10.68    | 10.55    | 10.64      | 0.75    | ppb   |
| Beryllium  | 9-1   | 1.73     | 1.82     | 1.71     | 1.75       | 3.45    | ppb   |
| Bismuth    | 209-1 |          |          |          | 99         |         | %     |
| Bismuth    | 209-2 |          |          |          | 102        |         | %     |
| Bromine    | 81-1  |          |          |          |            |         | cps   |
| Bromine    | 81-2  |          |          |          |            |         | cps   |
| Cadmium    | 108-1 | 1.31     | 1.14     | 0.81     | 1.09       | 23.41   | ppb   |
| Cadmium    | 106-1 | 2.82     | 1.42     | 2.62     | 2.28       | 33.14   | ppb   |
| Cadmium    | 111-1 | 1.12     | 1.04     | 1.04     | 1.07       | 4.07    | ppb   |
| Calcium    | 43-1  | 20155.92 | 20307.06 | 20577.13 | 20346.70   | 1.05    | ppb   |
| Calcium    | 44-1  | 22822.94 | 22612.86 | 22900.11 | 22778.63   | 0.65    | ppb   |
| Carbon     | 12-1  |          |          |          |            |         | cps   |
| Carbon     | 12-2  |          |          |          |            |         | cps   |
| Chlorine   | 35-1  |          |          |          |            |         | cps   |
| Chlorine   | 35-2  |          |          |          |            |         | cps   |
| Chromium   | 52-2  | 5.65     | 5.53     | 5.67     | 5.62       | 1.40    | ppb   |
| Cobalt     | 59-2  | 26.57    | 26.59    | 26.14    | 26.43      | 0.96    | ppb   |
| Copper     | 63-2  | 47.07    | 46.85    | 46.85    | 46.92      | 0.27    | ppb   |
| Dysprosium | 156-1 |          |          |          |            |         | cps   |
| Dysprosium | 156-2 |          |          |          |            |         | cps   |
| Erbium     | 164-1 |          |          |          |            |         | cps   |
| Erbium     | 164-2 |          |          |          |            |         | cps   |
| Gadolinium | 160-1 |          |          |          |            |         | cps   |
| Gadolinium | 160-2 |          |          |          |            |         | cps   |
| Holmium    | 165-1 |          |          |          | 110        |         | %     |
| Holmium    | 165-2 |          |          |          | 110        |         | %     |
| Indium     | 115-1 |          |          |          | 110        |         | %     |
| Indium     | 115-2 |          |          |          | 112        |         | %     |
| Iron       | 56-2  | 1715.99  | 1703.08  | 1699.98  | 1706.35    | 0.50    | ppb   |
| Iron       | 57-2  | 1667.96  | 1628.75  | 1635.27  | 1643.99    | 1.28    | ppb   |
| Iron       | 54-2  | 1551.26  | 1533.32  | 1538.77  | 1541.12    | 0.60    | ppb   |
| Krypton    | 83-1  |          |          |          |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DL2X10 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL2 Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 17:34:16 DataFile Name : 091SMPL.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 7.81     | 7.89     | 7.94     | 7.88       | 0.81    | ppb   |
| Lead       | 207-1 | 7.28     | 7.37     | 7.45     | 7.37       | 1.11    | ppb   |
| Lead       | 208-1 | 7.45     | 7.57     | 7.64     | 7.55       | 1.31    | ppb   |
| Lithium    | 6-1   |          |          |          | 88         |         | %     |
| Magnesium  | 24-2  | 3837.36  | 3749.14  | 3784.62  | 3790.37    | 1.17    | ppb   |
| Manganese  | 55-2  | 1982.76  | 1969.81  | 1960.50  | 1971.02    | 0.57    | ppb   |
| Molybdenum | 94-1  | 0.20     | 0.22     | 0.22     | 0.21       | 4.65    | ppb   |
| Molybdenum | 95-1  | 0.05     | 0.05     | 0.06     | 0.05       | 10.53   | ppb   |
| Molybdenum | 96-1  | 0.05     | 0.06     | 0.05     | 0.05       | 9.26    | ppb   |
| Molybdenum | 97-1  | 0.02     | 0.05     | 0.04     | 0.04       | 43.40   | ppb   |
| Molybdenum | 98-1  | 0.03     | 0.03     | 0.02     | 0.03       | 8.72    | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | 24.15    | 24.05    | 23.66    | 23.95      | 1.08    | ppb   |
| Phosphorus | 31-2  | 972.99   | 945.54   | 963.63   | 960.72     | 1.45    | ppb   |
| Potassium  | 39-2  | 4915.08  | 4885.79  | 4921.31  | 4907.39    | 0.39    | ppb   |
| Rhodium    | 103-1 |          |          |          | 112        |         | %     |
| Rhodium    | 103-2 |          |          |          | 113        |         | %     |
| Scandium   | 45-1  |          |          |          | 113        |         | %     |
| Scandium   | 45-2  |          |          |          | 111        |         | %     |
| Selenium   | 82-1  | 0.00     | 0.43     | 0.58     | 0.34       | 88.30   | ppb   |
| Selenium   | 77-2  | 13.97    | 13.72    | 17.50    | 15.06      | 14.04   | ppb   |
| Selenium   | 78-2  | 6.62     | 6.11     | 5.12     | 5.95       | 12.86   | ppb   |
| Silicon    | 28-1  | 498.43   | 490.80   | 503.06   | 497.43     | 1.24    | ppb   |
| Silver     | 107-1 | 0.04     | 0.04     | 0.05     | 0.04       | 4.97    | ppb   |
| Silver     | 109-1 | 0.01     | 0.01     | 0.01     | 0.01       | 14.83   | ppb   |
| Sodium     | 23-2  | 1102.51  | 1091.89  | 1098.04  | 1097.48    | 0.49    | ppb   |
| Strontium  | 86-1  | 1470.86  | 1490.81  | 1523.98  | 1495.22    | 1.79    | ppb   |
| Strontium  | 88-1  | 1701.65  | 1742.48  | 1672.31  | 1705.48    | 2.07    | ppb   |
| Sulfur     | 34-1  | 51522.32 | 52362.44 | 52001.46 | 51962.08   | 0.81    | ppb   |
| Terbium    | 159-1 |          |          |          | 111        |         | %     |
| Terbium    | 159-2 |          |          |          | 110        |         | %     |
| Thallium   | 203-1 | 0.09     | 0.08     | 0.08     | 0.08       | 4.89    | ppb   |
| Thallium   | 205-1 | 0.03     | 0.04     | 0.04     | 0.04       | 9.02    | ppb   |
| Tin        | 118-1 | 0.05     | 0.06     | 0.00     | 0.04       | 77.57   | ppb   |
| Titanium   | 47-1  | 1.43     | 1.49     | 1.59     | 1.50       | 5.18    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DL2X10 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL2 Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 17:34:16 DataFile Name : 091SMPL.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 1.67    | 1.68    | 1.71    | 1.69       | 1.04    | ppb   |
| Vanadium  | 51-2  | 13.32   | 13.22   | 13.32   | 13.29      | 0.41    | ppb   |
| Yttrium   | 89-1  |         |         |         | 128        |         | %     |
| Yttrium   | 89-2  |         |         |         | 126        |         | %     |
| Zinc      | 66-2  | 166.24  | 163.12  | 165.36  | 164.91     | 0.98    | ppb   |
| Zirconium | 90-1  | 0.10    | 0.12    | 0.11    | 0.11       | 6.92    | ppb   |
| Zirconium | 91-1  | 0.11    | 0.13    | 0.11    | 0.12       | 8.08    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV06 Instrumnet Name : P7  
Client Sample ID : CCV06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:57:12 DataFile Name : 093CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Aluminium  | 27-2  | 52008.50  | 51992.11  | 51230.41  | 51743.67   | 0.86    | ppb   |
| Antimony   | 121-1 | 531.48    | 523.76    | 515.67    | 523.63     | 1.51    | ppb   |
| Arsenic    | 75-2  | 491.56    | 509.20    | 506.15    | 502.31     | 1.88    | ppb   |
| Barium     | 135-1 | 2739.69   | 2647.33   | 2553.09   | 2646.70    | 3.53    | ppb   |
| Barium     | 137-1 | 2660.30   | 2631.86   | 2584.43   | 2625.53    | 1.46    | ppb   |
| Beryllium  | 9-1   | 548.72    | 551.81    | 545.72    | 548.75     | 0.55    | ppb   |
| Bismuth    | 209-1 |           |           |           | 96         |         | %     |
| Bismuth    | 209-2 |           |           |           | 99         |         | %     |
| Bromine    | 81-1  |           |           |           |            |         | cps   |
| Bromine    | 81-2  |           |           |           |            |         | cps   |
| Cadmium    | 108-1 | 539.00    | 539.80    | 520.74    | 533.18     | 2.02    | ppb   |
| Cadmium    | 106-1 | 537.32    | 542.45    | 522.65    | 534.14     | 1.92    | ppb   |
| Cadmium    | 111-1 | 481.33    | 481.45    | 468.34    | 477.04     | 1.58    | ppb   |
| Calcium    | 43-1  | 255817.35 | 263133.06 | 260014.38 | 259654.93  | 1.41    | ppb   |
| Calcium    | 44-1  | 255660.12 | 262622.29 | 258795.33 | 259025.91  | 1.35    | ppb   |
| Carbon     | 12-1  |           |           |           |            |         | cps   |
| Carbon     | 12-2  |           |           |           |            |         | cps   |
| Chlorine   | 35-1  |           |           |           |            |         | cps   |
| Chlorine   | 35-2  |           |           |           |            |         | cps   |
| Chromium   | 52-2  | 520.47    | 529.66    | 523.87    | 524.67     | 0.89    | ppb   |
| Cobalt     | 59-2  | 511.12    | 521.09    | 514.92    | 515.71     | 0.98    | ppb   |
| Copper     | 63-2  | 5324.40   | 5343.53   | 5280.44   | 5316.13    | 0.61    | ppb   |
| Dysprosium | 156-1 |           |           |           |            |         | cps   |
| Dysprosium | 156-2 |           |           |           |            |         | cps   |
| Erbium     | 164-1 |           |           |           |            |         | cps   |
| Erbium     | 164-2 |           |           |           |            |         | cps   |
| Gadolinium | 160-1 |           |           |           |            |         | cps   |
| Gadolinium | 160-2 |           |           |           |            |         | cps   |
| Holmium    | 165-1 |           |           |           | 108        |         | %     |
| Holmium    | 165-2 |           |           |           | 110        |         | %     |
| Indium     | 115-1 |           |           |           | 107        |         | %     |
| Indium     | 115-2 |           |           |           | 111        |         | %     |
| Iron       | 56-2  | 132779.96 | 133195.63 | 132781.57 | 132919.05  | 0.18    | ppb   |
| Iron       | 57-2  | 130727.36 | 131739.12 | 131823.69 | 131430.06  | 0.46    | ppb   |
| Iron       | 54-2  | 133883.32 | 131861.67 | 131497.29 | 132414.09  | 0.97    | ppb   |
| Krypton    | 83-1  |           |           |           |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV06 Instrumnet Name : P7  
Client Sample ID : CCV06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:57:12 DataFile Name : 093CCV.d

| Parameter  | Mass  | ConRep1   | ConRep2   | ConRep3   | Avg. Conc. | ConcRSD | Units |
|------------|-------|-----------|-----------|-----------|------------|---------|-------|
| Lead       | 206-1 | 2568.77   | 2647.13   | 2557.92   | 2591.27    | 1.88    | ppb   |
| Lead       | 207-1 | 2614.95   | 2685.03   | 2570.14   | 2623.38    | 2.21    | ppb   |
| Lead       | 208-1 | 2594.90   | 2664.25   | 2577.23   | 2612.12    | 1.76    | ppb   |
| Lithium    | 6-1   |           |           |           | 87         |         | %     |
| Magnesium  | 24-2  | 263682.67 | 261881.09 | 267085.35 | 264216.37  | 1.00    | ppb   |
| Manganese  | 55-2  | 5164.67   | 5208.30   | 5120.18   | 5164.38    | 0.85    | ppb   |
| Molybdenum | 94-1  | 5002.44   | 5127.91   | 5102.73   | 5077.70    | 1.31    | ppb   |
| Molybdenum | 95-1  | 5109.09   | 5087.89   | 5068.85   | 5088.61    | 0.40    | ppb   |
| Molybdenum | 96-1  | 5106.87   | 5097.91   | 5117.93   | 5107.57    | 0.20    | ppb   |
| Molybdenum | 97-1  | 5140.08   | 5079.61   | 5072.20   | 5097.30    | 0.73    | ppb   |
| Molybdenum | 98-1  | 5081.84   | 5156.95   | 5065.03   | 5101.27    | 0.96    | ppb   |
| Neodymium  | 150-1 |           |           |           |            |         | cps   |
| Neodymium  | 150-2 |           |           |           |            |         | cps   |
| Nickel     | 60-2  | 501.20    | 506.40    | 499.43    | 502.34     | 0.72    | ppb   |
| Phosphorus | 31-2  | 10205.97  | 10265.62  | 10011.10  | 10160.90   | 1.31    | ppb   |
| Potassium  | 39-2  | 130574.60 | 130810.35 | 129135.95 | 130173.63  | 0.70    | ppb   |
| Rhodium    | 103-1 |           |           |           | 106        |         | %     |
| Rhodium    | 103-2 |           |           |           | 109        |         | %     |
| Scandium   | 45-1  |           |           |           | 113        |         | %     |
| Scandium   | 45-2  |           |           |           | 114        |         | %     |
| Selenium   | 82-1  | 469.01    | 477.38    | 476.81    | 474.40     | 0.99    | ppb   |
| Selenium   | 77-2  | 493.18    | 486.90    | 490.67    | 490.25     | 0.64    | ppb   |
| Selenium   | 78-2  | 468.37    | 492.20    | 493.38    | 484.65     | 2.91    | ppb   |
| Silicon    | 28-1  | 562.73    | 589.27    | 578.30    | 576.76     | 2.31    | ppb   |
| Silver     | 107-1 | 533.48    | 531.48    | 516.82    | 527.26     | 1.72    | ppb   |
| Silver     | 109-1 | 517.67    | 524.72    | 507.51    | 516.63     | 1.67    | ppb   |
| Sodium     | 23-2  | 263703.80 | 263539.80 | 254381.15 | 260541.58  | 2.05    | ppb   |
| Strontium  | 86-1  | 11253.84  | 11509.63  | 11409.96  | 11391.14   | 1.13    | ppb   |
| Strontium  | 88-1  | 12796.86  | 13084.11  | 12933.07  | 12938.01   | 1.11    | ppb   |
| Sulfur     | 34-1  | 8989.83   | 9184.89   | 8967.74   | 9047.49    | 1.32    | ppb   |
| Terbium    | 159-1 |           |           |           | 110        |         | %     |
| Terbium    | 159-2 |           |           |           | 112        |         | %     |
| Thallium   | 203-1 | 518.43    | 556.06    | 525.40    | 533.30     | 3.75    | ppb   |
| Thallium   | 205-1 | 518.15    | 530.93    | 519.14    | 522.74     | 1.36    | ppb   |
| Tin        | 118-1 | 529.40    | 540.83    | 520.90    | 530.38     | 1.89    | ppb   |
| Titanium   | 47-1  | 5149.47   | 5301.01   | 5092.76   | 5181.08    | 2.08    | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV06 Instrumnet Name : P7  
Client Sample ID : CCV06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:57:12 DataFile Name : 093CCV.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 496.87  | 527.96  | 507.44  | 510.76     | 3.10    | ppb   |
| Vanadium  | 51-2  | 531.22  | 519.13  | 521.75  | 524.03     | 1.21    | ppb   |
| Yttrium   | 89-1  |         |         |         | 114        |         | %     |
| Yttrium   | 89-2  |         |         |         | 114        |         | %     |
| Zinc      | 66-2  | 5116.66 | 5211.52 | 5147.42 | 5158.53    | 0.94    | ppb   |
| Zirconium | 90-1  | 512.31  | 518.60  | 518.88  | 516.60     | 0.72    | ppb   |
| Zirconium | 91-1  | 535.32  | 534.81  | 540.55  | 536.89     | 0.59    | ppb   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB06 Instrumnet Name : P7  
Client Sample ID : CCB06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 18:05:42 DataFile Name : 094CCBE.d

| Parameter  | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|------------|-------|---------|---------|---------|------------|---------|-------|
| Aluminium  | 27-2  | -0.12   | 0.07    | 0.19    | 0.04       | 349.61  | ppb   |
| Antimony   | 121-1 | 0.06    | 0.04    | 0.04    | 0.05       | 23.67   | ppb   |
| Arsenic    | 75-2  | 0.00    | 0.03    | 0.01    | 0.01       | 81.15   | ppb   |
| Barium     | 135-1 | 0.00    | -0.01   | -0.01   | -0.01      |         | ppb   |
| Barium     | 137-1 | -0.01   | -0.01   | 0.00    | 0.00       |         | ppb   |
| Beryllium  | 9-1   | 0.00    | 0.01    | 0.01    | 0.01       | 48.37   | ppb   |
| Bismuth    | 209-1 |         |         |         | 96         |         | %     |
| Bismuth    | 209-2 |         |         |         | 100        |         | %     |
| Bromine    | 81-1  |         |         |         |            |         | cps   |
| Bromine    | 81-2  |         |         |         |            |         | cps   |
| Cadmium    | 108-1 | 0.05    | 0.02    | 0.02    | 0.03       | 62.54   | ppb   |
| Cadmium    | 106-1 | -0.61   | 1.34    | 0.34    | 0.36       | 272.75  | ppb   |
| Cadmium    | 111-1 | -0.04   | 0.08    | 0.03    | 0.03       | 229.19  | ppb   |
| Calcium    | 43-1  | 0.28    | -3.21   | -0.08   | -1.00      |         | ppb   |
| Calcium    | 44-1  | 42.88   | 47.97   | 50.24   | 47.03      | 8.01    | ppb   |
| Carbon     | 12-1  |         |         |         |            |         | cps   |
| Carbon     | 12-2  |         |         |         |            |         | cps   |
| Chlorine   | 35-1  |         |         |         |            |         | cps   |
| Chlorine   | 35-2  |         |         |         |            |         | cps   |
| Chromium   | 52-2  | -0.01   | 0.00    | 0.04    | 0.01       | 356.40  | ppb   |
| Cobalt     | 59-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Copper     | 63-2  | 0.04    | 0.03    | 0.03    | 0.04       | 20.27   | ppb   |
| Dysprosium | 156-1 |         |         |         |            |         | cps   |
| Dysprosium | 156-2 |         |         |         |            |         | cps   |
| Erbium     | 164-1 |         |         |         |            |         | cps   |
| Erbium     | 164-2 |         |         |         |            |         | cps   |
| Gadolinium | 160-1 |         |         |         |            |         | cps   |
| Gadolinium | 160-2 |         |         |         |            |         | cps   |
| Holmium    | 165-1 |         |         |         | 104        |         | %     |
| Holmium    | 165-2 |         |         |         | 104        |         | %     |
| Indium     | 115-1 |         |         |         | 106        |         | %     |
| Indium     | 115-2 |         |         |         | 110        |         | %     |
| Iron       | 56-2  | 1.15    | 1.29    | 1.37    | 1.27       | 8.86    | ppb   |
| Iron       | 57-2  | 3.76    | 3.48    | 5.99    | 4.41       | 31.27   | ppb   |
| Iron       | 54-2  | 3.19    | 4.18    | 2.79    | 3.39       | 21.15   | ppb   |
| Krypton    | 83-1  |         |         |         |            |         | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB06 Instrumnet Name : P7  
Client Sample ID : CCB06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 18:05:42 DataFile Name : 094CCBE.d

| Parameter  | Mass  | ConRep1  | ConRep2  | ConRep3  | Avg. Conc. | ConcRSD | Units |
|------------|-------|----------|----------|----------|------------|---------|-------|
| Lead       | 206-1 | 0.04     | 0.06     | 0.03     | 0.04       | 26.68   | ppb   |
| Lead       | 207-1 | 0.05     | 0.05     | 0.07     | 0.06       | 19.97   | ppb   |
| Lead       | 208-1 | 0.04     | 0.05     | 0.04     | 0.05       | 7.57    | ppb   |
| Lithium    | 6-1   |          |          |          | 83         |         | %     |
| Magnesium  | 24-2  | 0.68     | 0.71     | 0.91     | 0.77       | 16.02   | ppb   |
| Manganese  | 55-2  | 0.02     | 0.02     | 0.06     | 0.03       | 69.31   | ppb   |
| Molybdenum | 94-1  | 0.08     | 0.05     | 0.05     | 0.06       | 33.40   | ppb   |
| Molybdenum | 95-1  | 0.09     | 0.04     | 0.03     | 0.06       | 54.61   | ppb   |
| Molybdenum | 96-1  | 0.07     | 0.04     | 0.06     | 0.06       | 29.45   | ppb   |
| Molybdenum | 97-1  | 0.10     | 0.06     | 0.06     | 0.07       | 35.59   | ppb   |
| Molybdenum | 98-1  | 0.09     | 0.04     | 0.04     | 0.06       | 41.08   | ppb   |
| Neodymium  | 150-1 |          |          |          |            |         | cps   |
| Neodymium  | 150-2 |          |          |          |            |         | cps   |
| Nickel     | 60-2  | -0.02    | -0.02    | -0.03    | -0.02      |         | ppb   |
| Phosphorus | 31-2  | -48.27   | -46.20   | -35.30   | -43.26     |         | ppb   |
| Potassium  | 39-2  | 26.80    | 28.74    | 33.95    | 29.83      | 12.39   | ppb   |
| Rhodium    | 103-1 |          |          |          | 108        |         | %     |
| Rhodium    | 103-2 |          |          |          | 110        |         | %     |
| Scandium   | 45-1  |          |          |          | 108        |         | %     |
| Scandium   | 45-2  |          |          |          | 108        |         | %     |
| Selenium   | 82-1  | -0.03    | -0.45    | 0.55     | 0.02       | 2383.29 | ppb   |
| Selenium   | 77-2  | -0.08    | 0.37     | 0.15     | 0.14       | 156.51  | ppb   |
| Selenium   | 78-2  | 1.15     | 0.98     | 2.26     | 1.46       | 47.51   | ppb   |
| Silicon    | 28-1  | 2.49     | 2.30     | 1.70     | 2.16       | 19.12   | ppb   |
| Silver     | 107-1 | 0.25     | 0.10     | 0.06     | 0.14       | 77.82   | ppb   |
| Silver     | 109-1 | 0.26     | 0.10     | 0.05     | 0.14       | 78.84   | ppb   |
| Sodium     | 23-2  | 50.19    | 49.12    | 49.31    | 49.54      | 1.15    | ppb   |
| Strontium  | 86-1  | 0.54     | 0.57     | 0.38     | 0.49       | 20.45   | ppb   |
| Strontium  | 88-1  | -0.09    | -0.06    | -0.12    | -0.09      |         | ppb   |
| Sulfur     | 34-1  | -1378.87 | -1317.83 | -1252.55 | -1316.41   |         | ppb   |
| Terbium    | 159-1 |          |          |          | 105        |         | %     |
| Terbium    | 159-2 |          |          |          | 105        |         | %     |
| Thallium   | 203-1 | 0.02     | 0.02     | 0.02     | 0.02       | 9.04    | ppb   |
| Thallium   | 205-1 | 0.02     | 0.02     | 0.02     | 0.02       | 4.81    | ppb   |
| Tin        | 118-1 | 0.06     | 0.03     | 0.01     | 0.03       | 79.89   | ppb   |
| Titanium   | 47-1  | 0.02     | 0.04     | 0.01     | 0.02       | 75.01   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB06 Instrumnet Name : P7  
Client Sample ID : CCB06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 18:05:42 DataFile Name : 094CCBE.d

| Parameter | Mass  | ConRep1 | ConRep2 | ConRep3 | Avg. Conc. | ConcRSD | Units |
|-----------|-------|---------|---------|---------|------------|---------|-------|
| Uranium   | 238-1 | 0.00    | 0.00    | 0.00    | 0.00       | 45.84   | ppb   |
| Vanadium  | 51-2  | 0.00    | 0.00    | 0.00    | 0.00       |         | ppb   |
| Yttrium   | 89-1  |         |         |         | 111        |         | %     |
| Yttrium   | 89-2  |         |         |         | 109        |         | %     |
| Zinc      | 66-2  | -0.17   | -0.10   | -0.19   | -0.15      |         | ppb   |
| Zirconium | 90-1  | 0.01    | 0.01    | 0.02    | 0.01       | 27.80   | ppb   |
| Zirconium | 91-1  | 0.00    | 0.01    | 0.00    | 0.00       | 76.27   | ppb   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:55:37 DataFile Name : 004CALB.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 303     | 290     | 287     | 293     | 3.01   | cps   |
| Antimony   | 121-1 | 23      | 33      | 33      | 30      | 19.25  | cps   |
| Arsenic    | 75-2  | 4       | 7       | 4       | 5       | 40.36  | cps   |
| Barium     | 135-1 | 20      | 63      | 30      | 38      | 60.06  | cps   |
| Barium     | 137-1 | 67      | 80      | 83      | 77      | 11.50  | cps   |
| Beryllium  | 9-1   | 0       | 10      | 3       | 5       | 109.20 | cps   |
| Bismuth    | 209-1 | 4604530 | 4535746 | 4649650 | 4596642 | 1.25   | cps   |
| Bismuth    | 209-2 | 4110474 | 3974530 | 4064979 | 4049994 | 1.71   | cps   |
| Bromine    | 81-1  | 7939    | 8196    | 7906    | 8013    | 1.98   | cps   |
| Bromine    | 81-2  | 193     | 173     | 183     | 183     | 5.45   | cps   |
| Cadmium    | 108-1 | 3       | 7       | 3       | 4       | 43.40  | cps   |
| Cadmium    | 106-1 | 1967    | 1910    | 1837    | 1905    | 3.42   | cps   |
| Cadmium    | 111-1 | 1381    | 1346    | 1290    | 1339    | 3.43   | cps   |
| Calcium    | 43-1  | 357     | 337     | 383     | 359     | 6.52   | cps   |
| Calcium    | 44-1  | 22491   | 22531   | 22273   | 22432   | 0.62   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1600    | 1513    | 1690    | 1601    | 5.52   | cps   |
| Cobalt     | 59-2  | 83      | 90      | 73      | 82      | 10.20  | cps   |
| Copper     | 63-2  | 1350    | 1387    | 1287    | 1341    | 3.77   | cps   |
| Dysprosium | 156-1 | 0       | 17      | 0       | 6       | 173.21 | cps   |
| Dysprosium | 156-2 | 0       | 3       | 7       | 3       | 100.05 | cps   |
| Erbium     | 164-1 | 50      | 43      | 27      | 40      | 30.04  | cps   |
| Erbium     | 164-2 | 20      | 13      | 27      | 20      | 33.35  | cps   |
| Gadolinium | 160-1 | 37      | 23      | 27      | 29      | 24.03  | cps   |
| Gadolinium | 160-2 | 320     | 290     | 277     | 296     | 7.51   | cps   |
| Holmium    | 165-1 | 6859534 | 6866207 | 6886947 | 6870896 | 0.21   | cps   |
| Holmium    | 165-2 | 5464142 | 5252390 | 5315508 | 5344013 | 2.03   | cps   |
| Indium     | 115-1 | 5875792 | 5722779 | 5719776 | 5772782 | 1.55   | cps   |
| Indium     | 115-2 | 2273561 | 2284375 | 2300541 | 2286159 | 0.59   | cps   |
| Iron       | 56-2  | 18074   | 17684   | 17373   | 17711   | 1.98   | cps   |
| Iron       | 57-2  | 1120    | 1193    | 1113    | 1142    | 3.89   | cps   |
| Iron       | 54-2  | 2160    | 2310    | 2073    | 2181    | 5.49   | cps   |
| Krypton    | 83-1  | 480     | 437     | 413     | 443     | 7.63   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:55:37 DataFile Name : 004CALB.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 453     | 410     | 380     | 414     | 8.90   | cps   |
| Lead       | 207-1 | 327     | 360     | 393     | 360     | 9.26   | cps   |
| Lead       | 208-1 | 1660    | 1600    | 1723    | 1661    | 3.71   | cps   |
| Lithium    | 6-1   | 504471  | 501302  | 508606  | 504793  | 0.73   | cps   |
| Magnesium  | 24-2  | 340     | 290     | 347     | 326     | 9.51   | cps   |
| Manganese  | 55-2  | 920     | 843     | 850     | 871     | 4.88   | cps   |
| Molybdenum | 94-1  | 207     | 180     | 260     | 216     | 18.90  | cps   |
| Molybdenum | 95-1  | 213     | 150     | 143     | 169     | 22.88  | cps   |
| Molybdenum | 96-1  | 253     | 173     | 203     | 210     | 19.24  | cps   |
| Molybdenum | 97-1  | 127     | 107     | 130     | 121     | 10.42  | cps   |
| Molybdenum | 98-1  | 267     | 263     | 190     | 240     | 18.06  | cps   |
| Neodymium  | 150-1 | 10      | 7       | 13      | 10      | 33.30  | cps   |
| Neodymium  | 150-2 | 7       | 7       | 0       | 4       | 86.60  | cps   |
| Nickel     | 60-2  | 431     | 525     | 483     | 480     | 9.82   | cps   |
| Phosphorus | 31-2  | 660     | 667     | 637     | 654     | 2.41   | cps   |
| Potassium  | 39-2  | 59991   | 60490   | 58833   | 59771   | 1.42   | cps   |
| Rhodium    | 103-1 | 5669421 | 5739496 | 5677194 | 5695370 | 0.67   | cps   |
| Rhodium    | 103-2 | 3707750 | 3710732 | 3762946 | 3727143 | 0.83   | cps   |
| Scandium   | 45-1  | 3517150 | 3469011 | 3483306 | 3489822 | 0.71   | cps   |
| Scandium   | 45-2  | 312045  | 305463  | 306115  | 307874  | 1.18   | cps   |
| Selenium   | 82-1  | 205     | 318     | 273     | 265     | 21.34  | cps   |
| Selenium   | 77-2  | 0       | 3       | 0       | 1       | 173.21 | cps   |
| Selenium   | 78-2  | 383     | 353     | 347     | 361     | 5.41   | cps   |
| Silicon    | 28-1  | 501671  | 502831  | 504603  | 503035  | 0.29   | cps   |
| Silver     | 107-1 | 60      | 67      | 57      | 61      | 8.21   | cps   |
| Silver     | 109-1 | 43      | 23      | 37      | 34      | 29.57  | cps   |
| Sodium     | 23-2  | 17637   | 17667   | 17256   | 17520   | 1.31   | cps   |
| Strontium  | 86-1  | 670     | 777     | 703     | 717     | 7.61   | cps   |
| Strontium  | 88-1  | 270     | 237     | 213     | 240     | 11.87  | cps   |
| Sulfur     | 34-1  | 184469  | 183146  | 185063  | 184226  | 0.53   | cps   |
| Terbium    | 159-1 | 6960371 | 6971168 | 6949987 | 6960509 | 0.15   | cps   |
| Terbium    | 159-2 | 5284824 | 5248040 | 5164933 | 5232599 | 1.17   | cps   |
| Thallium   | 203-1 | 50      | 40      | 63      | 51      | 22.90  | cps   |
| Thallium   | 205-1 | 173     | 150     | 150     | 158     | 8.45   | cps   |
| Tin        | 118-1 | 1713    | 1653    | 1483    | 1617    | 7.38   | cps   |
| Titanium   | 47-1  | 107     | 67      | 83      | 86      | 23.48  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S0 Instrumnet Name : P7  
Client Sample ID : S0 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:55:37 DataFile Name : 004CALB.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 23      | 3       | 13      | 13      | 75.02  | cps   |
| Vanadium  | 51-2  | 13      | 17      | 27      | 19      | 36.75  | cps   |
| Yttrium   | 89-1  | 8962709 | 8981407 | 9007181 | 8983766 | 0.25   | cps   |
| Yttrium   | 89-2  | 2759081 | 2708805 | 2720364 | 2729417 | 0.96   | cps   |
| Zinc      | 66-2  | 1537    | 1417    | 1543    | 1499    | 4.76   | cps   |
| Zirconium | 90-1  | 353     | 280     | 310     | 314     | 11.72  | cps   |
| Zirconium | 91-1  | 83      | 50      | 70      | 68      | 24.75  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S2 Instrumnet Name : P7  
Client Sample ID : S2 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:58:55 DataFile Name : 005CALS.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 3577    | 3557    | 3747    | 3627    | 2.88   | cps   |
| Antimony   | 121-1 | 11365   | 11591   | 11505   | 11487   | 1.00   | cps   |
| Arsenic    | 75-2  | 397     | 407     | 444     | 416     | 6.01   | cps   |
| Barium     | 135-1 | 14261   | 13857   | 13787   | 13968   | 1.83   | cps   |
| Barium     | 137-1 | 23496   | 24067   | 24110   | 23891   | 1.44   | cps   |
| Beryllium  | 9-1   | 1105    | 1112    | 1112    | 1110    | 0.38   | cps   |
| Bismuth    | 209-1 | 4489565 | 4441926 | 4533748 | 4488413 | 1.02   | cps   |
| Bismuth    | 209-2 | 4005540 | 4076800 | 4001544 | 4027961 | 1.05   | cps   |
| Bromine    | 81-1  | 7926    | 7849    | 8106    | 7960    | 1.66   | cps   |
| Bromine    | 81-2  | 190     | 140     | 157     | 162     | 15.69  | cps   |
| Cadmium    | 108-1 | 117     | 157     | 123     | 132     | 16.21  | cps   |
| Cadmium    | 106-1 | 2100    | 2227    | 2050    | 2126    | 4.28   | cps   |
| Cadmium    | 111-1 | 3022    | 2986    | 3062    | 3023    | 1.26   | cps   |
| Calcium    | 43-1  | 9213    | 8989    | 9026    | 9076    | 1.32   | cps   |
| Calcium    | 44-1  | 163754  | 164047  | 162487  | 163429  | 0.51   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 7815    | 8116    | 8302    | 8078    | 3.04   | cps   |
| Cobalt     | 59-2  | 5328    | 5298    | 5464    | 5363    | 1.66   | cps   |
| Copper     | 63-2  | 8776    | 8733    | 8192    | 8567    | 3.80   | cps   |
| Dysprosium | 156-1 | 7       | 3       | 13      | 8       | 65.47  | cps   |
| Dysprosium | 156-2 | 3       | 3       | 0       | 2       | 86.60  | cps   |
| Erbium     | 164-1 | 27      | 33      | 47      | 36      | 28.64  | cps   |
| Erbium     | 164-2 | 27      | 30      | 13      | 23      | 37.81  | cps   |
| Gadolinium | 160-1 | 50      | 33      | 37      | 40      | 22.05  | cps   |
| Gadolinium | 160-2 | 287     | 343     | 307     | 312     | 9.21   | cps   |
| Holmium    | 165-1 | 6932794 | 6893352 | 6811057 | 6879068 | 0.90   | cps   |
| Holmium    | 165-2 | 5327803 | 5265296 | 5253076 | 5282059 | 0.76   | cps   |
| Indium     | 115-1 | 5666860 | 5709302 | 5764803 | 5713655 | 0.86   | cps   |
| Indium     | 115-2 | 2254319 | 2307625 | 2274301 | 2278748 | 1.18   | cps   |
| Iron       | 56-2  | 170430  | 168951  | 167947  | 169109  | 0.74   | cps   |
| Iron       | 57-2  | 4884    | 5068    | 4904    | 4952    | 2.03   | cps   |
| Iron       | 54-2  | 10757   | 10741   | 10854   | 10784   | 0.57   | cps   |
| Krypton    | 83-1  | 433     | 347     | 373     | 384     | 11.55  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S2 Instrumnet Name : P7  
Client Sample ID : S2 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:58:55 DataFile Name : 005CAL.S.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 4871    | 4751    | 4904    | 4842    | 1.67   | cps   |
| Lead       | 207-1 | 4174    | 4204    | 4347    | 4242    | 2.18   | cps   |
| Lead       | 208-1 | 18919   | 19099   | 19265   | 19094   | 0.91   | cps   |
| Lithium    | 6-1   | 515461  | 502692  | 499940  | 506031  | 1.64   | cps   |
| Magnesium  | 24-2  | 146107  | 149788  | 147368  | 147754  | 1.27   | cps   |
| Manganese  | 55-2  | 3487    | 3420    | 3244    | 3384    | 3.72   | cps   |
| Molybdenum | 94-1  | 12372   | 12349   | 12766   | 12495   | 1.88   | cps   |
| Molybdenum | 95-1  | 16036   | 15578   | 15615   | 15743   | 1.61   | cps   |
| Molybdenum | 96-1  | 17113   | 17481   | 17537   | 17377   | 1.32   | cps   |
| Molybdenum | 97-1  | 9883    | 9653    | 9773    | 9770    | 1.18   | cps   |
| Molybdenum | 98-1  | 25148   | 24925   | 24845   | 24973   | 0.63   | cps   |
| Neodymium  | 150-1 | 7       | 7       | 3       | 6       | 34.70  | cps   |
| Neodymium  | 150-2 | 3       | 7       | 3       | 4       | 43.40  | cps   |
| Nickel     | 60-2  | 2380    | 2357    | 2355    | 2364    | 0.58   | cps   |
| Phosphorus | 31-2  | 913     | 917     | 917     | 916     | 0.21   | cps   |
| Potassium  | 39-2  | 229340  | 228818  | 225807  | 227988  | 0.84   | cps   |
| Rhodium    | 103-1 | 5637594 | 5695493 | 5621032 | 5651373 | 0.69   | cps   |
| Rhodium    | 103-2 | 3721751 | 3741138 | 3739524 | 3734137 | 0.29   | cps   |
| Scandium   | 45-1  | 3453470 | 3457156 | 3404715 | 3438447 | 0.85   | cps   |
| Scandium   | 45-2  | 305336  | 307975  | 305191  | 306167  | 0.51   | cps   |
| Selenium   | 82-1  | 1019    | 1002    | 1074    | 1031    | 3.66   | cps   |
| Selenium   | 77-2  | 60      | 53      | 73      | 62      | 16.37  | cps   |
| Selenium   | 78-2  | 647     | 630     | 553     | 610     | 8.16   | cps   |
| Silicon    | 28-1  | 531509  | 522594  | 529468  | 527857  | 0.88   | cps   |
| Silver     | 107-1 | 8084    | 7931    | 7988    | 8001    | 0.97   | cps   |
| Silver     | 109-1 | 7769    | 7545    | 7209    | 7508    | 3.76   | cps   |
| Sodium     | 23-2  | 246495  | 247779  | 243396  | 245890  | 0.92   | cps   |
| Strontium  | 86-1  | 2764    | 2504    | 2574    | 2614    | 5.15   | cps   |
| Strontium  | 88-1  | 16553   | 17023   | 16663   | 16746   | 1.47   | cps   |
| Sulfur     | 34-1  | 187091  | 187613  | 187080  | 187261  | 0.16   | cps   |
| Terbium    | 159-1 | 7190746 | 6996460 | 7108334 | 7098513 | 1.37   | cps   |
| Terbium    | 159-2 | 5166661 | 5252640 | 5127266 | 5182189 | 1.24   | cps   |
| Thallium   | 203-1 | 5464    | 5371    | 5464    | 5433    | 0.99   | cps   |
| Thallium   | 205-1 | 12486   | 12479   | 13089   | 12685   | 2.76   | cps   |
| Tin        | 118-1 | 25673   | 25733   | 25843   | 25750   | 0.34   | cps   |
| Titanium   | 47-1  | 4014    | 4111    | 4124    | 4083    | 1.47   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S2 Instrumnet Name : P7  
Client Sample ID : S2 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 10:58:55 DataFile Name : 005CALS.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 17832   | 17201   | 17572   | 17535   | 1.81   | cps   |
| Vanadium  | 51-2  | 12919   | 12866   | 13173   | 12986   | 1.26   | cps   |
| Yttrium   | 89-1  | 9018511 | 8967812 | 8928785 | 8971702 | 0.50   | cps   |
| Yttrium   | 89-2  | 2697329 | 2741850 | 2673234 | 2704138 | 1.29   | cps   |
| Zinc      | 66-2  | 5068    | 5248    | 5138    | 5151    | 1.76   | cps   |
| Zirconium | 90-1  | 10490   | 10514   | 10140   | 10382   | 2.02   | cps   |
| Zirconium | 91-1  | 2347    | 2260    | 2117    | 2241    | 5.18   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S3 Instrumnet Name : P7  
Client Sample ID : S3 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:05:30 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 158675  | 156778  | 158140  | 157864  | 0.62   | cps   |
| Antimony   | 121-1 | 265600  | 265696  | 260789  | 264028  | 1.06   | cps   |
| Arsenic    | 75-2  | 19015   | 18989   | 18857   | 18954   | 0.45   | cps   |
| Barium     | 135-1 | 317738  | 323588  | 315299  | 318875  | 1.34   | cps   |
| Barium     | 137-1 | 560704  | 559434  | 550570  | 556903  | 0.99   | cps   |
| Beryllium  | 9-1   | 50649   | 49998   | 49422   | 50023   | 1.23   | cps   |
| Bismuth    | 209-1 | 4555788 | 4404339 | 4506693 | 4488940 | 1.72   | cps   |
| Bismuth    | 209-2 | 4014968 | 3983604 | 3899669 | 3966080 | 1.50   | cps   |
| Bromine    | 81-1  | 7735    | 7712    | 8272    | 7907    | 4.01   | cps   |
| Bromine    | 81-2  | 157     | 187     | 207     | 183     | 13.73  | cps   |
| Cadmium    | 108-1 | 5524    | 5541    | 5391    | 5486    | 1.50   | cps   |
| Cadmium    | 106-1 | 10084   | 9697    | 9853    | 9878    | 1.97   | cps   |
| Cadmium    | 111-1 | 80262   | 78907   | 78670   | 79279   | 1.08   | cps   |
| Calcium    | 43-1  | 82493   | 81615   | 80040   | 81383   | 1.53   | cps   |
| Calcium    | 44-1  | 1418043 | 1484708 | 1446882 | 1449878 | 2.31   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 143294  | 141114  | 141873  | 142094  | 0.78   | cps   |
| Cobalt     | 59-2  | 218215  | 218878  | 217262  | 218118  | 0.37   | cps   |
| Copper     | 63-2  | 1800679 | 1838673 | 1799452 | 1812935 | 1.23   | cps   |
| Dysprosium | 156-1 | 20      | 20      | 3       | 14      | 66.64  | cps   |
| Dysprosium | 156-2 | 17      | 17      | 13      | 16      | 12.40  | cps   |
| Erbium     | 164-1 | 57      | 53      | 70      | 60      | 14.70  | cps   |
| Erbium     | 164-2 | 27      | 43      | 30      | 33      | 26.45  | cps   |
| Gadolinium | 160-1 | 53      | 47      | 33      | 44      | 22.92  | cps   |
| Gadolinium | 160-2 | 327     | 300     | 280     | 302     | 7.75   | cps   |
| Holmium    | 165-1 | 6888167 | 6779889 | 6826022 | 6831359 | 0.80   | cps   |
| Holmium    | 165-2 | 5307749 | 5216933 | 5174823 | 5233168 | 1.30   | cps   |
| Indium     | 115-1 | 5712983 | 5681983 | 5661467 | 5685478 | 0.46   | cps   |
| Indium     | 115-2 | 2170158 | 2247050 | 2236768 | 2217992 | 1.88   | cps   |
| Iron       | 56-2  | 7484081 | 7528978 | 7565473 | 7526177 | 0.54   | cps   |
| Iron       | 57-2  | 172306  | 172096  | 172595  | 172332  | 0.15   | cps   |
| Iron       | 54-2  | 383686  | 382689  | 383469  | 383281  | 0.14   | cps   |
| Krypton    | 83-1  | 450     | 480     | 440     | 457     | 4.56   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S3 Instrumnet Name : P7  
Client Sample ID : S3 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:05:30 DataFile Name : 007CAL.S.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 1075293 | 1070960 | 1055095 | 1067116 | 1.00   | cps   |
| Lead       | 207-1 | 915835  | 919933  | 905810  | 913859  | 0.80   | cps   |
| Lead       | 208-1 | 4733053 | 4692760 | 4676162 | 4700658 | 0.62   | cps   |
| Lithium    | 6-1   | 507543  | 504756  | 495745  | 502682  | 1.23   | cps   |
| Magnesium  | 24-2  | 1591954 | 1640172 | 1585841 | 1605989 | 1.85   | cps   |
| Manganese  | 55-2  | 1088248 | 1094261 | 1085705 | 1089405 | 0.40   | cps   |
| Molybdenum | 94-1  | 981932  | 987720  | 980640  | 983431  | 0.38   | cps   |
| Molybdenum | 95-1  | 1630546 | 1636362 | 1591896 | 1619601 | 1.49   | cps   |
| Molybdenum | 96-1  | 1805152 | 1779981 | 1751568 | 1778900 | 1.51   | cps   |
| Molybdenum | 97-1  | 879407  | 888194  | 869986  | 879195  | 1.04   | cps   |
| Molybdenum | 98-1  | 2608043 | 2566514 | 2577870 | 2584142 | 0.83   | cps   |
| Neodymium  | 150-1 | 7       | 17      | 10      | 11      | 45.82  | cps   |
| Neodymium  | 150-2 | 7       | 0       | 17      | 8       | 107.84 | cps   |
| Nickel     | 60-2  | 78498   | 77794   | 78204   | 78165   | 0.45   | cps   |
| Phosphorus | 31-2  | 9336    | 9570    | 9193    | 9366    | 2.03   | cps   |
| Potassium  | 39-2  | 835121  | 833866  | 841042  | 836676  | 0.46   | cps   |
| Rhodium    | 103-1 | 5618611 | 5538921 | 5503340 | 5553624 | 1.06   | cps   |
| Rhodium    | 103-2 | 3637763 | 3571618 | 3652343 | 3620574 | 1.19   | cps   |
| Scandium   | 45-1  | 3435462 | 3363668 | 3346207 | 3381779 | 1.40   | cps   |
| Scandium   | 45-2  | 298001  | 298344  | 298952  | 298432  | 0.16   | cps   |
| Selenium   | 82-1  | 6467    | 6695    | 6232    | 6465    | 3.58   | cps   |
| Selenium   | 77-2  | 670     | 737     | 633     | 680     | 7.70   | cps   |
| Selenium   | 78-2  | 2624    | 2734    | 2550    | 2636    | 3.50   | cps   |
| Silicon    | 28-1  | 2750352 | 2785535 | 2755618 | 2763835 | 0.69   | cps   |
| Silver     | 107-1 | 377662  | 384031  | 379555  | 380416  | 0.86   | cps   |
| Silver     | 109-1 | 347543  | 353402  | 345198  | 348714  | 1.21   | cps   |
| Sodium     | 23-2  | 2470242 | 2457201 | 2434930 | 2454124 | 0.73   | cps   |
| Strontium  | 86-1  | 88266   | 88498   | 87562   | 88108   | 0.55   | cps   |
| Strontium  | 88-1  | 762357  | 768842  | 762825  | 764674  | 0.47   | cps   |
| Sulfur     | 34-1  | 212217  | 212898  | 211641  | 212252  | 0.30   | cps   |
| Terbium    | 159-1 | 6926140 | 6979974 | 6989550 | 6965222 | 0.49   | cps   |
| Terbium    | 159-2 | 5086896 | 5105128 | 5066429 | 5086151 | 0.38   | cps   |
| Thallium   | 203-1 | 256052  | 255883  | 255976  | 255971  | 0.03   | cps   |
| Thallium   | 205-1 | 591198  | 594984  | 587084  | 591089  | 0.67   | cps   |
| Tin        | 118-1 | 229146  | 232149  | 228294  | 229863  | 0.88   | cps   |
| Titanium   | 47-1  | 382989  | 381708  | 373107  | 379268  | 1.42   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S3 Instrumnet Name : P7  
Client Sample ID : S3 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:05:30 DataFile Name : 007CALS.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 797401  | 801182  | 791708  | 796764  | 0.60   | cps   |
| Vanadium  | 51-2  | 116022  | 116395  | 117346  | 116588  | 0.59   | cps   |
| Yttrium   | 89-1  | 8795630 | 8894518 | 8665426 | 8785191 | 1.31   | cps   |
| Yttrium   | 89-2  | 2625535 | 2609526 | 2617286 | 2617449 | 0.31   | cps   |
| Zinc      | 66-2  | 298007  | 300696  | 298760  | 299154  | 0.46   | cps   |
| Zirconium | 90-1  | 478556  | 484983  | 477286  | 480275  | 0.86   | cps   |
| Zirconium | 91-1  | 106574  | 107860  | 105892  | 106775  | 0.94   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S4 Instrumnet Name : P7  
Client Sample ID : S4 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:08:38 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 394342   | 393716   | 389048   | 392369   | 0.74   | cps   |
| Antimony   | 121-1 | 641600   | 654708   | 656967   | 651092   | 1.27   | cps   |
| Arsenic    | 75-2  | 47934    | 47504    | 48273    | 47904    | 0.80   | cps   |
| Barium     | 135-1 | 773672   | 780373   | 787127   | 780391   | 0.86   | cps   |
| Barium     | 137-1 | 1335851  | 1427943  | 1373822  | 1379205  | 3.36   | cps   |
| Beryllium  | 9-1   | 122914   | 125614   | 125230   | 124586   | 1.17   | cps   |
| Bismuth    | 209-1 | 4482405  | 4417555  | 4528629  | 4476196  | 1.25   | cps   |
| Bismuth    | 209-2 | 4087477  | 4138133  | 4030369  | 4085326  | 1.32   | cps   |
| Bromine    | 81-1  | 8216     | 8082     | 8079     | 8126     | 0.96   | cps   |
| Bromine    | 81-2  | 140      | 190      | 160      | 163      | 15.41  | cps   |
| Cadmium    | 108-1 | 13296    | 13413    | 13653    | 13454    | 1.35   | cps   |
| Cadmium    | 106-1 | 20585    | 20495    | 20498    | 20526    | 0.25   | cps   |
| Cadmium    | 111-1 | 190613   | 191920   | 192953   | 191828   | 0.61   | cps   |
| Calcium    | 43-1  | 194166   | 193818   | 195287   | 194424   | 0.40   | cps   |
| Calcium    | 44-1  | 3467031  | 3470462  | 3523724  | 3487072  | 0.91   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 355961   | 356004   | 356012   | 355992   | 0.01   | cps   |
| Cobalt     | 59-2  | 547751   | 551375   | 549251   | 549459   | 0.33   | cps   |
| Copper     | 63-2  | 4625061  | 4593489  | 4504505  | 4574352  | 1.37   | cps   |
| Dysprosium | 156-1 | 17       | 23       | 20       | 20       | 16.65  | cps   |
| Dysprosium | 156-2 | 60       | 67       | 43       | 57       | 21.21  | cps   |
| Erbium     | 164-1 | 60       | 57       | 77       | 64       | 16.63  | cps   |
| Erbium     | 164-2 | 57       | 47       | 47       | 50       | 11.55  | cps   |
| Gadolinium | 160-1 | 47       | 67       | 50       | 54       | 19.68  | cps   |
| Gadolinium | 160-2 | 263      | 310      | 360      | 311      | 15.54  | cps   |
| Holmium    | 165-1 | 6793386  | 6682248  | 6963962  | 6813199  | 2.08   | cps   |
| Holmium    | 165-2 | 5403255  | 5471291  | 5296998  | 5390514  | 1.63   | cps   |
| Indium     | 115-1 | 5582866  | 5496812  | 5514274  | 5531317  | 0.82   | cps   |
| Indium     | 115-2 | 2312239  | 2294269  | 2246390  | 2284299  | 1.49   | cps   |
| Iron       | 56-2  | 18789440 | 18796095 | 18672549 | 18752694 | 0.37   | cps   |
| Iron       | 57-2  | 433592   | 430826   | 424099   | 429506   | 1.14   | cps   |
| Iron       | 54-2  | 953297   | 948979   | 956772   | 953016   | 0.41   | cps   |
| Krypton    | 83-1  | 477      | 487      | 423      | 462      | 7.37   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S4 Instrumnet Name : P7  
Client Sample ID : S4 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:08:38 DataFile Name : 008CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3095499  | 3103667  | 3100157  | 3099774  | 0.13   | cps   |
| Lead       | 207-1 | 2710894  | 2722005  | 2725493  | 2719464  | 0.28   | cps   |
| Lead       | 208-1 | 12281670 | 12460958 | 12382938 | 12375188 | 0.73   | cps   |
| Lithium    | 6-1   | 492478   | 494743   | 494208   | 493810   | 0.24   | cps   |
| Magnesium  | 24-2  | 3996657  | 3884771  | 3930498  | 3937309  | 1.43   | cps   |
| Manganese  | 55-2  | 3061768  | 3128675  | 3140144  | 3110196  | 1.36   | cps   |
| Molybdenum | 94-1  | 2741371  | 2737894  | 2813180  | 2764148  | 1.54   | cps   |
| Molybdenum | 95-1  | 3867942  | 3971133  | 4055361  | 3964812  | 2.37   | cps   |
| Molybdenum | 96-1  | 4287996  | 4342812  | 4404833  | 4345214  | 1.35   | cps   |
| Molybdenum | 97-1  | 2468414  | 2448818  | 2479213  | 2465482  | 0.62   | cps   |
| Molybdenum | 98-1  | 6362242  | 6277361  | 6406400  | 6348668  | 1.03   | cps   |
| Neodymium  | 150-1 | 33       | 53       | 37       | 41       | 26.06  | cps   |
| Neodymium  | 150-2 | 13       | 7        | 20       | 13       | 49.99  | cps   |
| Nickel     | 60-2  | 193133   | 194489   | 194763   | 194128   | 0.45   | cps   |
| Phosphorus | 31-2  | 22921    | 22627    | 21749    | 22432    | 2.72   | cps   |
| Potassium  | 39-2  | 2206651  | 2221404  | 2197123  | 2208393  | 0.55   | cps   |
| Rhodium    | 103-1 | 5469742  | 5446600  | 5589310  | 5501884  | 1.39   | cps   |
| Rhodium    | 103-2 | 3699697  | 3732664  | 3689345  | 3707235  | 0.61   | cps   |
| Scandium   | 45-1  | 3360039  | 3347888  | 3377892  | 3361940  | 0.45   | cps   |
| Scandium   | 45-2  | 301561   | 306155   | 304273   | 303996   | 0.76   | cps   |
| Selenium   | 82-1  | 15265    | 15495    | 15706    | 15489    | 1.42   | cps   |
| Selenium   | 77-2  | 1753     | 1760     | 1577     | 1697     | 6.13   | cps   |
| Selenium   | 78-2  | 6018     | 6051     | 6261     | 6110     | 2.16   | cps   |
| Silicon    | 28-1  | 5482345  | 5639330  | 5655168  | 5592281  | 1.71   | cps   |
| Silver     | 107-1 | 918559   | 930191   | 950761   | 933171   | 1.75   | cps   |
| Silver     | 109-1 | 834756   | 856527   | 871309   | 854197   | 2.15   | cps   |
| Sodium     | 23-2  | 6072350  | 5931154  | 5964670  | 5989392  | 1.23   | cps   |
| Strontium  | 86-1  | 210888   | 216288   | 213788   | 213655   | 1.26   | cps   |
| Strontium  | 88-1  | 2126818  | 2187494  | 2128798  | 2147703  | 1.61   | cps   |
| Sulfur     | 34-1  | 244383   | 244636   | 242881   | 243967   | 0.39   | cps   |
| Terbium    | 159-1 | 6927643  | 6915325  | 7029358  | 6957442  | 0.90   | cps   |
| Terbium    | 159-2 | 5200722  | 5156408  | 5178208  | 5178446  | 0.43   | cps   |
| Thallium   | 203-1 | 620891   | 629424   | 635319   | 628545   | 1.15   | cps   |
| Thallium   | 205-1 | 1442517  | 1459638  | 1464092  | 1455416  | 0.78   | cps   |
| Tin        | 118-1 | 547105   | 554573   | 562431   | 554703   | 1.38   | cps   |
| Titanium   | 47-1  | 917976   | 917205   | 928957   | 921379   | 0.71   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S4 Instrumnet Name : P7  
Client Sample ID : S4 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:08:38 DataFile Name : 008CALS.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 2365961 | 2458810 | 2457006 | 2427259 | 2.19   | cps   |
| Vanadium  | 51-2  | 292402  | 294148  | 293174  | 293241  | 0.30   | cps   |
| Yttrium   | 89-1  | 8723037 | 8680196 | 8719728 | 8707653 | 0.27   | cps   |
| Yttrium   | 89-2  | 2663893 | 2672843 | 2660372 | 2665703 | 0.24   | cps   |
| Zinc      | 66-2  | 740960  | 744898  | 729288  | 738382  | 1.10   | cps   |
| Zirconium | 90-1  | 1172783 | 1185120 | 1191001 | 1182968 | 0.79   | cps   |
| Zirconium | 91-1  | 259668  | 263604  | 265456  | 262909  | 1.12   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S5 Instrumnet Name : P7  
Client Sample ID : S5 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:11:38 DataFile Name : 009CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 778075   | 788783   | 771357   | 779405   | 1.13   | cps   |
| Antimony   | 121-1 | 1296517  | 1323934  | 1323345  | 1314599  | 1.19   | cps   |
| Arsenic    | 75-2  | 96205    | 96406    | 95738    | 96116    | 0.36   | cps   |
| Barium     | 135-1 | 1812382  | 1863741  | 1821109  | 1832411  | 1.50   | cps   |
| Barium     | 137-1 | 3184043  | 3290189  | 3222109  | 3232113  | 1.66   | cps   |
| Beryllium  | 9-1   | 245578   | 250015   | 248432   | 248008   | 0.91   | cps   |
| Bismuth    | 209-1 | 4430292  | 4424818  | 4493373  | 4449495  | 0.86   | cps   |
| Bismuth    | 209-2 | 4019151  | 3950638  | 3918858  | 3962882  | 1.29   | cps   |
| Bromine    | 81-1  | 7492     | 8256     | 8246     | 7998     | 5.48   | cps   |
| Bromine    | 81-2  | 137      | 127      | 147      | 137      | 7.32   | cps   |
| Cadmium    | 108-1 | 27236    | 28027    | 27706    | 27656    | 1.44   | cps   |
| Cadmium    | 106-1 | 38792    | 39594    | 39805    | 39397    | 1.36   | cps   |
| Cadmium    | 111-1 | 376467   | 384397   | 384988   | 381951   | 1.25   | cps   |
| Calcium    | 43-1  | 383286   | 391545   | 396274   | 390369   | 1.68   | cps   |
| Calcium    | 44-1  | 6902750  | 6984365  | 7021012  | 6969376  | 0.87   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 704713   | 698840   | 702392   | 701982   | 0.42   | cps   |
| Cobalt     | 59-2  | 1091898  | 1087921  | 1091810  | 1090543  | 0.21   | cps   |
| Copper     | 63-2  | 9223324  | 9157950  | 9096373  | 9159216  | 0.69   | cps   |
| Dysprosium | 156-1 | 30       | 30       | 23       | 28       | 13.86  | cps   |
| Dysprosium | 156-2 | 73       | 80       | 80       | 78       | 4.95   | cps   |
| Erbium     | 164-1 | 80       | 83       | 110      | 91       | 18.05  | cps   |
| Erbium     | 164-2 | 53       | 90       | 63       | 69       | 27.52  | cps   |
| Gadolinium | 160-1 | 50       | 67       | 63       | 60       | 14.70  | cps   |
| Gadolinium | 160-2 | 287      | 280      | 337      | 301      | 10.28  | cps   |
| Holmium    | 165-1 | 6860773  | 6839423  | 6983863  | 6894687  | 1.13   | cps   |
| Holmium    | 165-2 | 5243926  | 5177682  | 5308626  | 5243411  | 1.25   | cps   |
| Indium     | 115-1 | 5483679  | 5574688  | 5525048  | 5527805  | 0.82   | cps   |
| Indium     | 115-2 | 2197948  | 2217372  | 2211020  | 2208780  | 0.45   | cps   |
| Iron       | 56-2  | 37708664 | 37842625 | 37136236 | 37562508 | 1.00   | cps   |
| Iron       | 57-2  | 860573   | 854715   | 854143   | 856477   | 0.42   | cps   |
| Iron       | 54-2  | 2151316  | 2104186  | 2107959  | 2121154  | 1.23   | cps   |
| Krypton    | 83-1  | 443      | 387      | 433      | 421      | 7.18   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S5 Instrumnet Name : P7  
Client Sample ID : S5 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:11:38 DataFile Name : 009CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 6309126  | 6445364  | 6373317  | 6375936  | 1.07   | cps   |
| Lead       | 207-1 | 5495141  | 5472096  | 5619138  | 5528792  | 1.43   | cps   |
| Lead       | 208-1 | 25033729 | 25289093 | 25610120 | 25310981 | 1.14   | cps   |
| Lithium    | 6-1   | 480134   | 486661   | 484701   | 483832   | 0.69   | cps   |
| Magnesium  | 24-2  | 7879645  | 7761500  | 7648651  | 7763265  | 1.49   | cps   |
| Manganese  | 55-2  | 6258729  | 6135578  | 6280721  | 6225009  | 1.26   | cps   |
| Molybdenum | 94-1  | 5486953  | 5630409  | 5580457  | 5565940  | 1.31   | cps   |
| Molybdenum | 95-1  | 7887589  | 8141126  | 8205834  | 8078183  | 2.08   | cps   |
| Molybdenum | 96-1  | 8720812  | 8688053  | 8851615  | 8753493  | 0.99   | cps   |
| Molybdenum | 97-1  | 4893369  | 4945789  | 4986556  | 4941905  | 0.95   | cps   |
| Molybdenum | 98-1  | 12610268 | 12893163 | 12929877 | 12811103 | 1.37   | cps   |
| Neodymium  | 150-1 | 80       | 57       | 57       | 64       | 20.90  | cps   |
| Neodymium  | 150-2 | 33       | 50       | 40       | 41       | 20.41  | cps   |
| Nickel     | 60-2  | 389241   | 385559   | 389689   | 388163   | 0.58   | cps   |
| Phosphorus | 31-2  | 43542    | 42806    | 43124    | 43157    | 0.85   | cps   |
| Potassium  | 39-2  | 4288280  | 4224062  | 4280371  | 4264238  | 0.82   | cps   |
| Rhodium    | 103-1 | 5384262  | 5485356  | 5513762  | 5461127  | 1.25   | cps   |
| Rhodium    | 103-2 | 3611972  | 3603901  | 3614726  | 3610199  | 0.16   | cps   |
| Scandium   | 45-1  | 3315096  | 3315460  | 3334225  | 3321594  | 0.33   | cps   |
| Scandium   | 45-2  | 297700   | 298425   | 296526   | 297551   | 0.32   | cps   |
| Selenium   | 82-1  | 30034    | 30844    | 30770    | 30549    | 1.47   | cps   |
| Selenium   | 77-2  | 3314     | 3357     | 3460     | 3377     | 2.23   | cps   |
| Selenium   | 78-2  | 11591    | 11668    | 11364    | 11541    | 1.37   | cps   |
| Silicon    | 28-1  | 10035769 | 10357818 | 10441649 | 10278412 | 2.08   | cps   |
| Silver     | 107-1 | 2132793  | 2188434  | 2146830  | 2156019  | 1.34   | cps   |
| Silver     | 109-1 | 1965209  | 2020468  | 1991517  | 1992398  | 1.39   | cps   |
| Sodium     | 23-2  | 11950659 | 12054493 | 11913981 | 11973044 | 0.61   | cps   |
| Strontium  | 86-1  | 426016   | 435219   | 436066   | 432434   | 1.29   | cps   |
| Strontium  | 88-1  | 4237734  | 4332043  | 4338434  | 4302737  | 1.31   | cps   |
| Sulfur     | 34-1  | 292635   | 295571   | 294455   | 294220   | 0.50   | cps   |
| Terbium    | 159-1 | 6864421  | 6934834  | 6962812  | 6920689  | 0.73   | cps   |
| Terbium    | 159-2 | 5181776  | 5170453  | 5143508  | 5165246  | 0.38   | cps   |
| Thallium   | 203-1 | 1260635  | 1290615  | 1288435  | 1279895  | 1.31   | cps   |
| Thallium   | 205-1 | 3661419  | 3661084  | 3633974  | 3652159  | 0.43   | cps   |
| Tin        | 118-1 | 1106054  | 1133645  | 1126938  | 1122212  | 1.28   | cps   |
| Titanium   | 47-1  | 2073473  | 2141309  | 2133318  | 2116033  | 1.75   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S5 Instrumnet Name : P7  
Client Sample ID : S5 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:11:38 DataFile Name : 009CALS.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 4862923 | 5008542 | 4999846 | 4957104 | 1.65   | cps   |
| Vanadium  | 51-2  | 588313  | 587461  | 588780  | 588185  | 0.11   | cps   |
| Yttrium   | 89-1  | 8649923 | 8809079 | 8716304 | 8725102 | 0.92   | cps   |
| Yttrium   | 89-2  | 2642848 | 2637354 | 2641935 | 2640712 | 0.11   | cps   |
| Zinc      | 66-2  | 1661978 | 1669568 | 1680998 | 1670848 | 0.57   | cps   |
| Zirconium | 90-1  | 2749491 | 2721559 | 2771315 | 2747455 | 0.91   | cps   |
| Zirconium | 91-1  | 520636  | 534137  | 536877  | 530550  | 1.64   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S6 Instrumnet Name : P7  
Client Sample ID : S6 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:14:32 DataFile Name : 010CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1906111  | 1885889  | 1882103  | 1891368  | 0.68   | cps   |
| Antimony   | 121-1 | 3030632  | 3200114  | 3139418  | 3123388  | 2.75   | cps   |
| Arsenic    | 75-2  | 202546   | 197861   | 197786   | 199398   | 1.37   | cps   |
| Barium     | 135-1 | 3856647  | 3920600  | 3848190  | 3875146  | 1.02   | cps   |
| Barium     | 137-1 | 6671987  | 6704212  | 6727612  | 6701271  | 0.42   | cps   |
| Beryllium  | 9-1   | 491627   | 502603   | 495993   | 496741   | 1.11   | cps   |
| Bismuth    | 209-1 | 4533603  | 4656560  | 4663324  | 4617829  | 1.58   | cps   |
| Bismuth    | 209-2 | 4053137  | 4036300  | 4019734  | 4036390  | 0.41   | cps   |
| Bromine    | 81-1  | 8122     | 8249     | 8059     | 8143     | 1.19   | cps   |
| Bromine    | 81-2  | 163      | 147      | 143      | 151      | 7.09   | cps   |
| Cadmium    | 108-1 | 55807    | 55573    | 56724    | 56034    | 1.09   | cps   |
| Cadmium    | 106-1 | 76359    | 79878    | 80337    | 78858    | 2.76   | cps   |
| Cadmium    | 111-1 | 769459   | 788164   | 786924   | 781516   | 1.34   | cps   |
| Calcium    | 43-1  | 780679   | 800957   | 795514   | 792383   | 1.32   | cps   |
| Calcium    | 44-1  | 14141876 | 14355073 | 14104972 | 14200640 | 0.95   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1644148  | 1630580  | 1609497  | 1628075  | 1.07   | cps   |
| Cobalt     | 59-2  | 2647063  | 2544739  | 2593284  | 2595029  | 1.97   | cps   |
| Copper     | 63-2  | 18876325 | 18705413 | 18421350 | 18667696 | 1.23   | cps   |
| Dysprosium | 156-1 | 87       | 77       | 67       | 77       | 13.04  | cps   |
| Dysprosium | 156-2 | 163      | 157      | 240      | 187      | 24.81  | cps   |
| Erbium     | 164-1 | 120      | 143      | 120      | 128      | 10.55  | cps   |
| Erbium     | 164-2 | 77       | 117      | 97       | 97       | 20.69  | cps   |
| Gadolinium | 160-1 | 103      | 87       | 80       | 90       | 13.35  | cps   |
| Gadolinium | 160-2 | 297      | 350      | 347      | 331      | 9.02   | cps   |
| Holmium    | 165-1 | 6934509  | 7214335  | 7011352  | 7053399  | 2.05   | cps   |
| Holmium    | 165-2 | 5454610  | 5431983  | 5307006  | 5397866  | 1.47   | cps   |
| Indium     | 115-1 | 5506790  | 5736787  | 5758355  | 5667311  | 2.46   | cps   |
| Indium     | 115-2 | 2288345  | 2266913  | 2270848  | 2275368  | 0.50   | cps   |
| Iron       | 56-2  | 79438780 | 77449629 | 78487851 | 78458753 | 1.27   | cps   |
| Iron       | 57-2  | 2004706  | 1953244  | 1967352  | 1975101  | 1.35   | cps   |
| Iron       | 54-2  | 4387368  | 4285928  | 4360974  | 4344757  | 1.21   | cps   |
| Krypton    | 83-1  | 443      | 430      | 477      | 450      | 5.34   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S6 Instrumnet Name : P7  
Client Sample ID : S6 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:14:32 DataFile Name : 010CAL.S.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 13208804 | 13510441 | 13123869 | 13281038 | 1.53   | cps   |
| Lead       | 207-1 | 11390544 | 11520733 | 11371362 | 11427546 | 0.71   | cps   |
| Lead       | 208-1 | 52036298 | 53232848 | 52624524 | 52631223 | 1.14   | cps   |
| Lithium    | 6-1   | 485330   | 484764   | 477175   | 482423   | 0.94   | cps   |
| Magnesium  | 24-2  | 16392255 | 16412711 | 16322427 | 16375798 | 0.29   | cps   |
| Manganese  | 55-2  | 13029451 | 12942997 | 13024793 | 12999080 | 0.37   | cps   |
| Molybdenum | 94-1  | 11460591 | 11827064 | 11867548 | 11718401 | 1.91   | cps   |
| Molybdenum | 95-1  | 16346665 | 16972730 | 16401489 | 16573628 | 2.09   | cps   |
| Molybdenum | 96-1  | 17989882 | 18433138 | 18330234 | 18251085 | 1.27   | cps   |
| Molybdenum | 97-1  | 10138250 | 10393457 | 10352000 | 10294569 | 1.33   | cps   |
| Molybdenum | 98-1  | 25943928 | 27448410 | 26442272 | 26611537 | 2.88   | cps   |
| Neodymium  | 150-1 | 170      | 153      | 137      | 153      | 10.87  | cps   |
| Neodymium  | 150-2 | 40       | 23       | 57       | 40       | 41.68  | cps   |
| Nickel     | 60-2  | 835541   | 814057   | 821447   | 823682   | 1.33   | cps   |
| Phosphorus | 31-2  | 89439    | 88182    | 88374    | 88665    | 0.76   | cps   |
| Potassium  | 39-2  | 8876113  | 8766787  | 8737769  | 8793556  | 0.83   | cps   |
| Rhodium    | 103-1 | 5434125  | 5505516  | 5434300  | 5457980  | 0.75   | cps   |
| Rhodium    | 103-2 | 3704363  | 3722575  | 3723488  | 3716809  | 0.29   | cps   |
| Scandium   | 45-1  | 3386021  | 3405724  | 3403790  | 3398512  | 0.32   | cps   |
| Scandium   | 45-2  | 307180   | 303839   | 305505   | 305508   | 0.55   | cps   |
| Selenium   | 82-1  | 61412    | 63113    | 62829    | 62451    | 1.46   | cps   |
| Selenium   | 77-2  | 6952     | 6855     | 6852     | 6886     | 0.83   | cps   |
| Selenium   | 78-2  | 23672    | 23759    | 22901    | 23444    | 2.01   | cps   |
| Silicon    | 28-1  | 19932593 | 20304036 | 20190140 | 20142257 | 0.94   | cps   |
| Silver     | 107-1 | 4302221  | 4356797  | 4486211  | 4381743  | 2.16   | cps   |
| Silver     | 109-1 | 3979668  | 4033389  | 4034738  | 4015932  | 0.78   | cps   |
| Sodium     | 23-2  | 24636729 | 24968838 | 24846568 | 24817378 | 0.68   | cps   |
| Strontium  | 86-1  | 870916   | 900744   | 901998   | 891219   | 1.97   | cps   |
| Strontium  | 88-1  | 8883537  | 9125533  | 8860186  | 8956418  | 1.64   | cps   |
| Sulfur     | 34-1  | 401969   | 408467   | 408019   | 406152   | 0.89   | cps   |
| Terbium    | 159-1 | 7069822  | 7202331  | 7048717  | 7106957  | 1.17   | cps   |
| Terbium    | 159-2 | 5379930  | 5233788  | 5363124  | 5325614  | 1.50   | cps   |
| Thallium   | 203-1 | 3138213  | 3290346  | 3141066  | 3189875  | 2.73   | cps   |
| Thallium   | 205-1 | 7201216  | 7588486  | 7421695  | 7403799  | 2.62   | cps   |
| Tin        | 118-1 | 2630663  | 2729067  | 2672479  | 2677403  | 1.84   | cps   |
| Titanium   | 47-1  | 4351333  | 4359635  | 4381043  | 4364004  | 0.35   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S6 Instrumnet Name : P7  
Client Sample ID : S6 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:14:32 DataFile Name : 010CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10054769 | 10261161 | 10369589 | 10228507 | 1.56   | cps   |
| Vanadium  | 51-2  | 1380233  | 1391024  | 1382168  | 1384475  | 0.42   | cps   |
| Yttrium   | 89-1  | 8769547  | 9103412  | 8965758  | 8946239  | 1.88   | cps   |
| Yttrium   | 89-2  | 2738508  | 2670643  | 2734938  | 2714696  | 1.41   | cps   |
| Zinc      | 66-2  | 3400955  | 3455183  | 3393076  | 3416405  | 0.99   | cps   |
| Zirconium | 90-1  | 5537520  | 5785271  | 5649438  | 5657410  | 2.19   | cps   |
| Zirconium | 91-1  | 1074495  | 1114945  | 1109459  | 1099633  | 2.00   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S7 Instrumnet Name : P7  
Client Sample ID : S7 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:17:17 DataFile Name : 011CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3768005   | 3719607   | 3766044   | 3751219   | 0.73   | cps   |
| Antimony   | 121-1 | 6477682   | 6405875   | 6459885   | 6447814   | 0.58   | cps   |
| Arsenic    | 75-2  | 407671    | 403749    | 403601    | 405007    | 0.57   | cps   |
| Barium     | 135-1 | 7754327   | 7966859   | 7893915   | 7871700   | 1.37   | cps   |
| Barium     | 137-1 | 13551366  | 13752438  | 13994838  | 13766214  | 1.61   | cps   |
| Beryllium  | 9-1   | 975888    | 977012    | 978825    | 977241    | 0.15   | cps   |
| Bismuth    | 209-1 | 4532854   | 4483217   | 4590170   | 4535413   | 1.18   | cps   |
| Bismuth    | 209-2 | 3973156   | 3964748   | 4019213   | 3985706   | 0.74   | cps   |
| Bromine    | 81-1  | 8686      | 8296      | 8749      | 8577      | 2.86   | cps   |
| Bromine    | 81-2  | 143       | 140       | 143       | 142       | 1.36   | cps   |
| Cadmium    | 108-1 | 113987    | 113342    | 115052    | 114127    | 0.76   | cps   |
| Cadmium    | 106-1 | 154586    | 158451    | 158033    | 157024    | 1.35   | cps   |
| Cadmium    | 111-1 | 1783861   | 1844999   | 1816065   | 1814975   | 1.69   | cps   |
| Calcium    | 43-1  | 1779750   | 1790283   | 1816880   | 1795638   | 1.07   | cps   |
| Calcium    | 44-1  | 29120736  | 29326336  | 29207618  | 29218230  | 0.35   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 3387422   | 3301752   | 3391978   | 3360384   | 1.51   | cps   |
| Cobalt     | 59-2  | 5284088   | 5246090   | 5241631   | 5257270   | 0.44   | cps   |
| Copper     | 63-2  | 38139219  | 38282324  | 38227486  | 38216343  | 0.19   | cps   |
| Dysprosium | 156-1 | 107       | 137       | 160       | 134       | 19.88  | cps   |
| Dysprosium | 156-2 | 450       | 340       | 443       | 411       | 15.00  | cps   |
| Erbium     | 164-1 | 213       | 217       | 247       | 226       | 8.14   | cps   |
| Erbium     | 164-2 | 173       | 193       | 210       | 192       | 9.55   | cps   |
| Gadolinium | 160-1 | 140       | 150       | 150       | 147       | 3.94   | cps   |
| Gadolinium | 160-2 | 377       | 360       | 390       | 376       | 4.00   | cps   |
| Holmium    | 165-1 | 7074432   | 7061774   | 6971015   | 7035740   | 0.80   | cps   |
| Holmium    | 165-2 | 5446089   | 5351899   | 5445575   | 5414521   | 1.00   | cps   |
| Indium     | 115-1 | 5537918   | 5622523   | 5632254   | 5597565   | 0.93   | cps   |
| Indium     | 115-2 | 2228857   | 2277840   | 2220535   | 2242411   | 1.38   | cps   |
| Iron       | 56-2  | 159726161 | 157785961 | 158938501 | 158816874 | 0.61   | cps   |
| Iron       | 57-2  | 3993526   | 3938323   | 3879103   | 3936984   | 1.45   | cps   |
| Iron       | 54-2  | 8867216   | 8679579   | 8827252   | 8791349   | 1.12   | cps   |
| Krypton    | 83-1  | 460       | 467       | 490       | 472       | 3.34   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S7 Instrumnet Name : P7  
Client Sample ID : S7 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:17:17 DataFile Name : 011CAL.S.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 27189225  | 26453224  | 26628377  | 26756942  | 1.44   | cps   |
| Lead       | 207-1 | 22928865  | 23117441  | 22917930  | 22988079  | 0.49   | cps   |
| Lead       | 208-1 | 106492364 | 105772179 | 105522208 | 105928917 | 0.48   | cps   |
| Lithium    | 6-1   | 474608    | 464493    | 469613    | 469571    | 1.08   | cps   |
| Magnesium  | 24-2  | 32682641  | 32512724  | 32520855  | 32572073  | 0.29   | cps   |
| Manganese  | 55-2  | 26662783  | 26006005  | 26261341  | 26310043  | 1.26   | cps   |
| Molybdenum | 94-1  | 23722265  | 24191989  | 24136780  | 24017012  | 1.07   | cps   |
| Molybdenum | 95-1  | 34587442  | 34904914  | 34323019  | 34605125  | 0.84   | cps   |
| Molybdenum | 96-1  | 37869705  | 37799526  | 37938896  | 37869376  | 0.18   | cps   |
| Molybdenum | 97-1  | 21391564  | 21467487  | 21396259  | 21418437  | 0.20   | cps   |
| Molybdenum | 98-1  | 54931116  | 54858286  | 55019078  | 54936160  | 0.15   | cps   |
| Neodymium  | 150-1 | 300       | 303       | 217       | 273       | 17.97  | cps   |
| Neodymium  | 150-2 | 70        | 100       | 97        | 89        | 18.50  | cps   |
| Nickel     | 60-2  | 1673873   | 1666220   | 1669632   | 1669908   | 0.23   | cps   |
| Phosphorus | 31-2  | 180253    | 179909    | 177706    | 179289    | 0.77   | cps   |
| Potassium  | 39-2  | 17915688  | 17885887  | 18251332  | 18017635  | 1.13   | cps   |
| Rhodium    | 103-1 | 5474180   | 5493989   | 5526342   | 5498170   | 0.48   | cps   |
| Rhodium    | 103-2 | 3698346   | 3682415   | 3712189   | 3697650   | 0.40   | cps   |
| Scandium   | 45-1  | 3375510   | 3457282   | 3405178   | 3412657   | 1.21   | cps   |
| Scandium   | 45-2  | 310063    | 310337    | 314179    | 311526    | 0.74   | cps   |
| Selenium   | 82-1  | 123316    | 123795    | 124992    | 124034    | 0.70   | cps   |
| Selenium   | 77-2  | 13316     | 13823     | 13883     | 13674     | 2.28   | cps   |
| Selenium   | 78-2  | 47178     | 47098     | 46807     | 47028     | 0.42   | cps   |
| Silicon    | 28-1  | 34474048  | 34352590  | 35693044  | 34839894  | 2.13   | cps   |
| Silver     | 107-1 | 8917875   | 8987692   | 8938533   | 8948034   | 0.40   | cps   |
| Silver     | 109-1 | 8266603   | 8379479   | 8325961   | 8324014   | 0.68   | cps   |
| Sodium     | 23-2  | 49819546  | 49358094  | 50208813  | 49795484  | 0.86   | cps   |
| Strontium  | 86-1  | 2094140   | 2094241   | 2143543   | 2110641   | 1.35   | cps   |
| Strontium  | 88-1  | 18249975  | 18396622  | 18648532  | 18431710  | 1.09   | cps   |
| Sulfur     | 34-1  | 642460    | 639679    | 645475    | 642538    | 0.45   | cps   |
| Terbium    | 159-1 | 7115732   | 7145794   | 7203007   | 7154844   | 0.62   | cps   |
| Terbium    | 159-2 | 5425182   | 5403645   | 5352928   | 5393919   | 0.69   | cps   |
| Thallium   | 203-1 | 6539651   | 6374295   | 6478368   | 6464105   | 1.29   | cps   |
| Thallium   | 205-1 | 15198260  | 15175417  | 15183972  | 15185883  | 0.08   | cps   |
| Tin        | 118-1 | 5474165   | 5517350   | 5623313   | 5538276   | 1.39   | cps   |
| Titanium   | 47-1  | 8859803   | 8875685   | 8869423   | 8868304   | 0.09   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S7 Instrumnet Name : P7  
Client Sample ID : S7 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:17:17 DataFile Name : 011CALS.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 20898593 | 20650364 | 20421686 | 20656881 | 1.15   | cps   |
| Vanadium  | 51-2  | 2886840  | 2848305  | 2895089  | 2876744  | 0.87   | cps   |
| Yttrium   | 89-1  | 9019195  | 8972344  | 9038709  | 9010083  | 0.38   | cps   |
| Yttrium   | 89-2  | 2756913  | 2739584  | 2768145  | 2754880  | 0.52   | cps   |
| Zinc      | 66-2  | 6831932  | 6880568  | 6925298  | 6879266  | 0.68   | cps   |
| Zirconium | 90-1  | 11659012 | 11664219 | 11817424 | 11713552 | 0.77   | cps   |
| Zirconium | 91-1  | 2579540  | 2587929  | 2613755  | 2593742  | 0.69   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S8 Instrumnet Name : P7  
Client Sample ID : S8 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:20:05 DataFile Name : 012CALS.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 19952344  | 20190931  | 20374883  | 20172720  | 1.05   | cps   |
| Antimony   | 121-1 | 4504      | 4778      | 4717      | 4666      | 3.08   | cps   |
| Arsenic    | 75-2  | 471       | 535       | 485       | 497       | 6.80   | cps   |
| Barium     | 135-1 | 4107      | 4004      | 3854      | 3988      | 3.19   | cps   |
| Barium     | 137-1 | 6948      | 6848      | 7035      | 6944      | 1.35   | cps   |
| Beryllium  | 9-1   | 178       | 168       | 117       | 154       | 21.19  | cps   |
| Bismuth    | 209-1 | 4198946   | 4123377   | 4076759   | 4133027   | 1.49   | cps   |
| Bismuth    | 209-2 | 3750530   | 3715088   | 3718563   | 3728060   | 0.52   | cps   |
| Bromine    | 81-1  | 10417     | 10904     | 10824     | 10715     | 2.44   | cps   |
| Bromine    | 81-2  | 533       | 473       | 497       | 501       | 6.04   | cps   |
| Cadmium    | 108-1 | 77        | 73        | 67        | 72        | 7.05   | cps   |
| Cadmium    | 106-1 | 2267      | 2407      | 2290      | 2321      | 3.23   | cps   |
| Cadmium    | 111-1 | 2210      | 2320      | 2206      | 2246      | 2.88   | cps   |
| Calcium    | 43-1  | 9522856   | 9581832   | 9733473   | 9612720   | 1.13   | cps   |
| Calcium    | 44-1  | 155786898 | 158697248 | 155782068 | 156755404 | 1.07   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 13573     | 13249     | 13032     | 13285     | 2.05   | cps   |
| Cobalt     | 59-2  | 8909      | 9083      | 8966      | 8986      | 0.98   | cps   |
| Copper     | 63-2  | 7602      | 7509      | 7359      | 7490      | 1.64   | cps   |
| Dysprosium | 156-1 | 277       | 327       | 237       | 280       | 16.10  | cps   |
| Dysprosium | 156-2 | 260       | 223       | 247       | 243       | 7.63   | cps   |
| Erbium     | 164-1 | 770       | 667       | 700       | 712       | 7.41   | cps   |
| Erbium     | 164-2 | 543       | 637       | 500       | 560       | 12.47  | cps   |
| Gadolinium | 160-1 | 353       | 313       | 360       | 342       | 7.38   | cps   |
| Gadolinium | 160-2 | 547       | 517       | 533       | 532       | 2.82   | cps   |
| Holmium    | 165-1 | 7070371   | 6984683   | 6892590   | 6982548   | 1.27   | cps   |
| Holmium    | 165-2 | 5442372   | 5439322   | 5474017   | 5451904   | 0.35   | cps   |
| Indium     | 115-1 | 5794248   | 5729256   | 5687968   | 5737157   | 0.93   | cps   |
| Indium     | 115-2 | 2335046   | 2350764   | 2332955   | 2339588   | 0.42   | cps   |
| Iron       | 56-2  | 854332094 | 857602041 | 864390627 | 858774921 | 0.60   | cps   |
| Iron       | 57-2  | 21594244  | 21277167  | 21481017  | 21450809  | 0.75   | cps   |
| Iron       | 54-2  | 47283646  | 46676921  | 47028873  | 46996480  | 0.65   | cps   |
| Krypton    | 83-1  | 540       | 563       | 660       | 588       | 10.82  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S8 Instrumnet Name : P7  
Client Sample ID : S8 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:20:05 DataFile Name : 012CALS.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 6785      | 6932      | 6472      | 6730      | 3.49   | cps   |
| Lead       | 207-1 | 5861      | 5591      | 5498      | 5650      | 3.34   | cps   |
| Lead       | 208-1 | 26363     | 26033     | 25460     | 25952     | 1.76   | cps   |
| Lithium    | 6-1   | 451165    | 454410    | 449838    | 451804    | 0.52   | cps   |
| Magnesium  | 24-2  | 173531067 | 175015777 | 170871181 | 173139342 | 1.21   | cps   |
| Manganese  | 55-2  | 15098     | 15101     | 15515     | 15238     | 1.57   | cps   |
| Molybdenum | 94-1  | 7909      | 7729      | 7715      | 7784      | 1.39   | cps   |
| Molybdenum | 95-1  | 6922      | 7192      | 6605      | 6906      | 4.25   | cps   |
| Molybdenum | 96-1  | 12292     | 13046     | 12576     | 12638     | 3.01   | cps   |
| Molybdenum | 97-1  | 4274      | 4377      | 4437      | 4363      | 1.89   | cps   |
| Molybdenum | 98-1  | 10697     | 11024     | 10611     | 10777     | 2.02   | cps   |
| Neodymium  | 150-1 | 137       | 133       | 147       | 139       | 4.99   | cps   |
| Neodymium  | 150-2 | 100       | 93        | 117       | 103       | 11.63  | cps   |
| Nickel     | 60-2  | 5793      | 5678      | 5681      | 5717      | 1.14   | cps   |
| Phosphorus | 31-2  | 603       | 700       | 680       | 661       | 7.72   | cps   |
| Potassium  | 39-2  | 100228562 | 99688009  | 99360655  | 99759075  | 0.44   | cps   |
| Rhodium    | 103-1 | 5518043   | 5540676   | 5367086   | 5475268   | 1.72   | cps   |
| Rhodium    | 103-2 | 3691468   | 3713118   | 3653430   | 3686006   | 0.82   | cps   |
| Scandium   | 45-1  | 3530771   | 3602271   | 3627524   | 3586855   | 1.40   | cps   |
| Scandium   | 45-2  | 329200    | 328194    | 330859    | 329418    | 0.41   | cps   |
| Selenium   | 82-1  | 393       | 394       | 216       | 334       | 30.67  | cps   |
| Selenium   | 77-2  | 20        | 20        | 13        | 18        | 21.66  | cps   |
| Selenium   | 78-2  | 527       | 503       | 470       | 500       | 5.70   | cps   |
| Silicon    | 28-1  | 638012    | 655236    | 658592    | 650613    | 1.70   | cps   |
| Silver     | 107-1 | 922       | 961       | 997       | 960       | 3.93   | cps   |
| Silver     | 109-1 | 863       | 797       | 773       | 811       | 5.76   | cps   |
| Sodium     | 23-2  | 265925803 | 267189029 | 266978349 | 266697727 | 0.25   | cps   |
| Strontium  | 86-1  | 26798     | 26938     | 27192     | 26976     | 0.74   | cps   |
| Strontium  | 88-1  | 228380    | 229336    | 229807    | 229174    | 0.32   | cps   |
| Sulfur     | 34-1  | 164811    | 161419    | 159051    | 161760    | 1.79   | cps   |
| Terbium    | 159-1 | 7268426   | 7168814   | 7082196   | 7173146   | 1.30   | cps   |
| Terbium    | 159-2 | 5399739   | 5344366   | 5377601   | 5373902   | 0.52   | cps   |
| Thallium   | 203-1 | 3661      | 3677      | 3611      | 3649      | 0.95   | cps   |
| Thallium   | 205-1 | 9240      | 8808      | 8925      | 8991      | 2.49   | cps   |
| Tin        | 118-1 | 2590      | 2690      | 2490      | 2590      | 3.86   | cps   |
| Titanium   | 47-1  | 890       | 880       | 983       | 918       | 6.21   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : S8 Instrumnet Name : P7  
Client Sample ID : S8 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:20:05 DataFile Name : 012CALS.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 1167    | 1093    | 1043    | 1101    | 5.63   | cps   |
| Vanadium  | 51-2  | 1037    | 1077    | 1017    | 1043    | 2.93   | cps   |
| Yttrium   | 89-1  | 9399684 | 9305850 | 9263204 | 9322913 | 0.75   | cps   |
| Yttrium   | 89-2  | 2878689 | 2918971 | 2930170 | 2909277 | 0.93   | cps   |
| Zinc      | 66-2  | 5258    | 5058    | 4921    | 5079    | 3.34   | cps   |
| Zirconium | 90-1  | 10157   | 9983    | 10434   | 10191   | 2.23   | cps   |
| Zirconium | 91-1  | 2064    | 2304    | 2120    | 2162    | 5.80   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICV01 Instrumnet Name : P7  
Client Sample ID : ICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:30:49 DataFile Name : 013ICV.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 110038  | 108846  | 109591  | 109492  | 0.55   | cps   |
| Antimony   | 121-1 | 1196008 | 1208150 | 1212831 | 1205663 | 0.72   | cps   |
| Arsenic    | 75-2  | 97535   | 95456   | 95567   | 96186   | 1.22   | cps   |
| Barium     | 135-1 | 151692  | 151924  | 154256  | 152624  | 0.93   | cps   |
| Barium     | 137-1 | 260738  | 267350  | 267591  | 265227  | 1.47   | cps   |
| Beryllium  | 9-1   | 87774   | 89483   | 88602   | 88620   | 0.96   | cps   |
| Bismuth    | 209-1 | 4413747 | 4525174 | 4497244 | 4478722 | 1.29   | cps   |
| Bismuth    | 209-2 | 4303922 | 4167561 | 4176115 | 4215866 | 1.81   | cps   |
| Bromine    | 81-1  | 9747    | 9847    | 9603    | 9732    | 1.26   | cps   |
| Bromine    | 81-2  | 153     | 123     | 150     | 142     | 11.56  | cps   |
| Cadmium    | 108-1 | 12312   | 12122   | 12132   | 12189   | 0.88   | cps   |
| Cadmium    | 106-1 | 18392   | 18252   | 18025   | 18223   | 1.02   | cps   |
| Cadmium    | 111-1 | 182121  | 182906  | 184899  | 183309  | 0.78   | cps   |
| Calcium    | 43-1  | 37811   | 37891   | 38549   | 38083   | 1.06   | cps   |
| Calcium    | 44-1  | 650685  | 652517  | 658215  | 653806  | 0.60   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 369404  | 365998  | 363558  | 366320  | 0.80   | cps   |
| Cobalt     | 59-2  | 577158  | 572464  | 572482  | 574034  | 0.47   | cps   |
| Copper     | 63-2  | 407949  | 403896  | 401507  | 404451  | 0.81   | cps   |
| Dysprosium | 156-1 | 10      | 17      | 13      | 13      | 25.01  | cps   |
| Dysprosium | 156-2 | 7       | 17      | 17      | 13      | 43.29  | cps   |
| Erbium     | 164-1 | 77      | 53      | 57      | 62      | 20.29  | cps   |
| Erbium     | 164-2 | 37      | 60      | 80      | 59      | 36.83  | cps   |
| Gadolinium | 160-1 | 33      | 43      | 40      | 39      | 13.09  | cps   |
| Gadolinium | 160-2 | 343     | 377     | 347     | 356     | 5.16   | cps   |
| Holmium    | 165-1 | 6987009 | 7022237 | 7092370 | 7033872 | 0.76   | cps   |
| Holmium    | 165-2 | 5837682 | 5671033 | 5667010 | 5725242 | 1.70   | cps   |
| Indium     | 115-1 | 6026269 | 6060763 | 6144664 | 6077232 | 1.00   | cps   |
| Indium     | 115-2 | 2621145 | 2567271 | 2619109 | 2602508 | 1.17   | cps   |
| Iron       | 56-2  | 7720531 | 7434214 | 7598089 | 7584278 | 1.89   | cps   |
| Iron       | 57-2  | 171594  | 171398  | 172740  | 171911  | 0.42   | cps   |
| Iron       | 54-2  | 396358  | 390449  | 391940  | 392915  | 0.78   | cps   |
| Krypton    | 83-1  | 580     | 467     | 497     | 514     | 11.41  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICV01 Instrumnet Name : P7  
Client Sample ID : ICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:30:49 DataFile Name : 013ICV.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 989409  | 985753  | 987437  | 987533  | 0.19   | cps   |
| Lead       | 207-1 | 838481  | 852264  | 854568  | 848437  | 1.03   | cps   |
| Lead       | 208-1 | 4315302 | 4392469 | 4374065 | 4360612 | 0.92   | cps   |
| Lithium    | 6-1   | 445536  | 452788  | 451995  | 450106  | 0.88   | cps   |
| Magnesium  | 24-2  | 416897  | 413142  | 412563  | 414201  | 0.57   | cps   |
| Manganese  | 55-2  | 288637  | 286787  | 285801  | 287075  | 0.50   | cps   |
| Molybdenum | 94-1  | 807     | 790     | 817     | 804     | 1.67   | cps   |
| Molybdenum | 95-1  | 820     | 893     | 793     | 836     | 6.20   | cps   |
| Molybdenum | 96-1  | 940     | 993     | 1040    | 991     | 5.05   | cps   |
| Molybdenum | 97-1  | 473     | 517     | 553     | 514     | 7.78   | cps   |
| Molybdenum | 98-1  | 1327    | 1303    | 1267    | 1299    | 2.33   | cps   |
| Neodymium  | 150-1 | 17      | 17      | 7       | 13      | 43.29  | cps   |
| Neodymium  | 150-2 | 0       | 7       | 3       | 3       | 100.05 | cps   |
| Nickel     | 60-2  | 208404  | 207220  | 207739  | 207788  | 0.29   | cps   |
| Phosphorus | 31-2  | 653     | 660     | 637     | 650     | 1.85   | cps   |
| Potassium  | 39-2  | 848631  | 835954  | 835837  | 840141  | 0.88   | cps   |
| Rhodium    | 103-1 | 5950141 | 6166523 | 6093712 | 6070125 | 1.81   | cps   |
| Rhodium    | 103-2 | 4149129 | 4058474 | 4095547 | 4101050 | 1.11   | cps   |
| Scandium   | 45-1  | 3676979 | 3717606 | 3708427 | 3701004 | 0.58   | cps   |
| Scandium   | 45-2  | 347681  | 341630  | 346359  | 345223  | 0.92   | cps   |
| Selenium   | 82-1  | 27731   | 27893   | 27665   | 27763   | 0.42   | cps   |
| Selenium   | 77-2  | 3307    | 3520    | 3187    | 3338    | 5.06   | cps   |
| Selenium   | 78-2  | 12062   | 12108   | 11932   | 12034   | 0.76   | cps   |
| Silicon    | 28-1  | 627950  | 639764  | 643489  | 637067  | 1.27   | cps   |
| Silver     | 107-1 | 479776  | 484239  | 487981  | 483999  | 0.85   | cps   |
| Silver     | 109-1 | 450512  | 455846  | 455826  | 454061  | 0.68   | cps   |
| Sodium     | 23-2  | 1225343 | 1257142 | 1220041 | 1234175 | 1.63   | cps   |
| Strontium  | 86-1  | 1030    | 873     | 1007    | 970     | 8.71   | cps   |
| Strontium  | 88-1  | 1537    | 1393    | 1483    | 1471    | 4.92   | cps   |
| Sulfur     | 34-1  | 175000  | 175846  | 175943  | 175596  | 0.30   | cps   |
| Terbium    | 159-1 | 7180982 | 7158525 | 7103414 | 7147640 | 0.56   | cps   |
| Terbium    | 159-2 | 5674165 | 5481570 | 5562893 | 5572876 | 1.73   | cps   |
| Thallium   | 203-1 | 1081459 | 1087424 | 1097647 | 1088843 | 0.75   | cps   |
| Thallium   | 205-1 | 3136814 | 3187610 | 3149032 | 3157819 | 0.84   | cps   |
| Tin        | 118-1 | 6058    | 5991    | 6602    | 6217    | 5.38   | cps   |
| Titanium   | 47-1  | 6178    | 5821    | 6208    | 6069    | 3.55   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICV01 Instrumnet Name : P7  
Client Sample ID : ICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:30:49 DataFile Name : 013ICV.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 123     | 93      | 90      | 102     | 17.96  | cps   |
| Vanadium  | 51-2  | 294328  | 295905  | 292784  | 294339  | 0.53   | cps   |
| Yttrium   | 89-1  | 9819233 | 9818401 | 9593710 | 9743781 | 1.33   | cps   |
| Yttrium   | 89-2  | 3130033 | 3057587 | 3066488 | 3084702 | 1.28   | cps   |
| Zinc      | 66-2  | 149082  | 147665  | 148702  | 148483  | 0.49   | cps   |
| Zirconium | 90-1  | 850     | 893     | 970     | 904     | 6.72   | cps   |
| Zirconium | 91-1  | 307     | 273     | 283     | 288     | 5.94   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : LLICV01 Instrumnet Name : P7  
Client Sample ID : LLICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:40:28 DataFile Name : 015LLIC.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 4254    | 4207    | 4084    | 4182    | 2.10   | cps   |
| Antimony   | 121-1 | 13009   | 13189   | 13056   | 13085   | 0.71   | cps   |
| Arsenic    | 75-2  | 525     | 405     | 497     | 476     | 13.17  | cps   |
| Barium     | 135-1 | 15021   | 14968   | 14935   | 14975   | 0.29   | cps   |
| Barium     | 137-1 | 25984   | 25667   | 26341   | 25997   | 1.30   | cps   |
| Beryllium  | 9-1   | 1052    | 1140    | 1175    | 1122    | 5.66   | cps   |
| Bismuth    | 209-1 | 4535538 | 4454372 | 4358262 | 4449391 | 1.99   | cps   |
| Bismuth    | 209-2 | 4281632 | 4152847 | 4092721 | 4175734 | 2.31   | cps   |
| Bromine    | 81-1  | 9740    | 9460    | 9653    | 9618    | 1.49   | cps   |
| Bromine    | 81-2  | 210     | 200     | 193     | 201     | 4.17   | cps   |
| Cadmium    | 108-1 | 110     | 133     | 113     | 119     | 10.62  | cps   |
| Cadmium    | 106-1 | 2140    | 2154    | 2074    | 2122    | 2.02   | cps   |
| Cadmium    | 111-1 | 3241    | 3118    | 3049    | 3136    | 3.11   | cps   |
| Calcium    | 43-1  | 10000   | 10130   | 9730    | 9953    | 2.05   | cps   |
| Calcium    | 44-1  | 188222  | 190091  | 190342  | 189552  | 0.61   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 8776    | 8939    | 8913    | 8876    | 0.99   | cps   |
| Cobalt     | 59-2  | 5634    | 5681    | 5988    | 5768    | 3.33   | cps   |
| Copper     | 63-2  | 9627    | 9733    | 9787    | 9715    | 0.84   | cps   |
| Dysprosium | 156-1 | 3       | 17      | 7       | 9       | 78.08  | cps   |
| Dysprosium | 156-2 | 3       | 3       | 0       | 2       | 86.60  | cps   |
| Erbium     | 164-1 | 57      | 37      | 40      | 44      | 24.11  | cps   |
| Erbium     | 164-2 | 23      | 40      | 53      | 39      | 38.65  | cps   |
| Gadolinium | 160-1 | 50      | 40      | 60      | 50      | 20.00  | cps   |
| Gadolinium | 160-2 | 377     | 350     | 343     | 357     | 4.95   | cps   |
| Holmium    | 165-1 | 6944441 | 6999628 | 6991050 | 6978373 | 0.43   | cps   |
| Holmium    | 165-2 | 5644707 | 5623509 | 5458156 | 5575457 | 1.83   | cps   |
| Indium     | 115-1 | 6153341 | 6050869 | 6041952 | 6082054 | 1.02   | cps   |
| Indium     | 115-2 | 2614038 | 2543772 | 2519276 | 2559029 | 1.92   | cps   |
| Iron       | 56-2  | 197352  | 195251  | 195511  | 196038  | 0.58   | cps   |
| Iron       | 57-2  | 6128    | 6141    | 6115    | 6128    | 0.22   | cps   |
| Iron       | 54-2  | 12232   | 12672   | 12065   | 12323   | 2.55   | cps   |
| Krypton    | 83-1  | 507     | 540     | 560     | 536     | 5.03   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : LLICV01 Instrumnet Name : P7  
Client Sample ID : LLICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:40:28 DataFile Name : 015LLIC.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 4561    | 4547    | 4724    | 4611    | 2.13   | cps   |
| Lead       | 207-1 | 3807    | 3987    | 3777    | 3857    | 2.95   | cps   |
| Lead       | 208-1 | 18202   | 18142   | 18078   | 18141   | 0.34   | cps   |
| Lithium    | 6-1   | 456685  | 455984  | 456680  | 456449  | 0.09   | cps   |
| Magnesium  | 24-2  | 162030  | 161013  | 162125  | 161723  | 0.38   | cps   |
| Manganese  | 55-2  | 3907    | 3877    | 3807    | 3864    | 1.33   | cps   |
| Molybdenum | 94-1  | 14284   | 14841   | 14731   | 14619   | 2.02   | cps   |
| Molybdenum | 95-1  | 17461   | 17424   | 17344   | 17409   | 0.34   | cps   |
| Molybdenum | 96-1  | 19293   | 19009   | 19199   | 19167   | 0.75   | cps   |
| Molybdenum | 97-1  | 11074   | 10887   | 10998   | 10986   | 0.85   | cps   |
| Molybdenum | 98-1  | 27763   | 28675   | 28551   | 28330   | 1.75   | cps   |
| Neodymium  | 150-1 | 3       | 10      | 10      | 8       | 49.52  | cps   |
| Neodymium  | 150-2 | 0       | 3       | 0       | 1       | 173.21 | cps   |
| Nickel     | 60-2  | 2274    | 2361    | 2372    | 2336    | 2.31   | cps   |
| Phosphorus | 31-2  | 3300    | 3137    | 3304    | 3247    | 2.93   | cps   |
| Potassium  | 39-2  | 264515  | 262878  | 261818  | 263071  | 0.52   | cps   |
| Rhodium    | 103-1 | 6130626 | 6036357 | 6096642 | 6087875 | 0.78   | cps   |
| Rhodium    | 103-2 | 4136357 | 4071159 | 4057246 | 4088254 | 1.03   | cps   |
| Scandium   | 45-1  | 3723940 | 3777460 | 3756705 | 3752702 | 0.72   | cps   |
| Scandium   | 45-2  | 339738  | 342578  | 336402  | 339573  | 0.91   | cps   |
| Selenium   | 82-1  | 948     | 927     | 981     | 952     | 2.87   | cps   |
| Selenium   | 77-2  | 93      | 87      | 90      | 90      | 3.70   | cps   |
| Selenium   | 78-2  | 870     | 787     | 813     | 823     | 5.17   | cps   |
| Silicon    | 28-1  | 629741  | 604765  | 618996  | 617834  | 2.03   | cps   |
| Silver     | 107-1 | 9598    | 9980    | 10075   | 9885    | 2.55   | cps   |
| Silver     | 109-1 | 9453    | 9053    | 8990    | 9165    | 2.74   | cps   |
| Sodium     | 23-2  | 274354  | 272419  | 271228  | 272667  | 0.58   | cps   |
| Strontium  | 86-1  | 2974    | 3114    | 3097    | 3061    | 2.50   | cps   |
| Strontium  | 88-1  | 18578   | 18755   | 18879   | 18738   | 0.81   | cps   |
| Sulfur     | 34-1  | 190593  | 191018  | 190016  | 190542  | 0.26   | cps   |
| Terbium    | 159-1 | 7114079 | 7152272 | 7128162 | 7131505 | 0.27   | cps   |
| Terbium    | 159-2 | 5548265 | 5538314 | 5484480 | 5523686 | 0.62   | cps   |
| Thallium   | 203-1 | 6048    | 6181    | 5738    | 5989    | 3.80   | cps   |
| Thallium   | 205-1 | 13306   | 13871   | 13653   | 13610   | 2.09   | cps   |
| Tin        | 118-1 | 28742   | 28752   | 28682   | 28725   | 0.13   | cps   |
| Titanium   | 47-1  | 4737    | 4787    | 4811    | 4779    | 0.78   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : LLICV01 Instrumnet Name : P7  
Client Sample ID : LLICV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:40:28 DataFile Name : 015LLIC.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 17195   | 17321   | 17525   | 17347   | 0.96   | cps   |
| Vanadium  | 51-2  | 14884   | 15248   | 14844   | 14992   | 1.48   | cps   |
| Yttrium   | 89-1  | 9688360 | 9705184 | 9676150 | 9689898 | 0.15   | cps   |
| Yttrium   | 89-2  | 3077997 | 3013783 | 2935305 | 3009029 | 2.38   | cps   |
| Zinc      | 66-2  | 5254    | 5218    | 5074    | 5182    | 1.84   | cps   |
| Zirconium | 90-1  | 12512   | 12973   | 12659   | 12714   | 1.85   | cps   |
| Zirconium | 91-1  | 2790    | 2870    | 2780    | 2814    | 1.75   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICB01 Instrumnet Name : P7  
Client Sample ID : ICB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:47:12 DataFile Name : 017CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 320     | 307     | 293     | 307     | 4.35   | cps   |
| Antimony   | 121-1 | 67      | 67      | 67      | 67      | 0.00   | cps   |
| Arsenic    | 75-2  | 4       | 14      | 4       | 7       | 81.59  | cps   |
| Barium     | 135-1 | 13      | 30      | 33      | 26      | 41.94  | cps   |
| Barium     | 137-1 | 53      | 57      | 63      | 58      | 8.81   | cps   |
| Beryllium  | 9-1   | 7       | 0       | 4       | 4       | 96.44  | cps   |
| Bismuth    | 209-1 | 4561699 | 4447878 | 4369188 | 4459588 | 2.17   | cps   |
| Bismuth    | 209-2 | 4111681 | 4158591 | 4074761 | 4115011 | 1.02   | cps   |
| Bromine    | 81-1  | 9126    | 9717    | 9303    | 9382    | 3.23   | cps   |
| Bromine    | 81-2  | 163     | 217     | 197     | 192     | 14.02  | cps   |
| Cadmium    | 108-1 | 0       | 7       | 17      | 8       | 107.84 | cps   |
| Cadmium    | 106-1 | 2107    | 1993    | 2217    | 2106    | 5.30   | cps   |
| Cadmium    | 111-1 | 1485    | 1401    | 1550    | 1479    | 5.06   | cps   |
| Calcium    | 43-1  | 423     | 423     | 383     | 410     | 5.63   | cps   |
| Calcium    | 44-1  | 33341   | 33915   | 33775   | 33677   | 0.89   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1760    | 1807    | 1823    | 1797    | 1.83   | cps   |
| Cobalt     | 59-2  | 83      | 110     | 97      | 97      | 13.79  | cps   |
| Copper     | 63-2  | 1437    | 1313    | 1443    | 1398    | 5.24   | cps   |
| Dysprosium | 156-1 | 10      | 3       | 7       | 7       | 50.03  | cps   |
| Dysprosium | 156-2 | 10      | 3       | 7       | 7       | 50.03  | cps   |
| Erbium     | 164-1 | 37      | 43      | 50      | 43      | 15.38  | cps   |
| Erbium     | 164-2 | 30      | 53      | 23      | 36      | 44.31  | cps   |
| Gadolinium | 160-1 | 37      | 57      | 37      | 43      | 26.64  | cps   |
| Gadolinium | 160-2 | 340     | 360     | 323     | 341     | 5.38   | cps   |
| Holmium    | 165-1 | 6977858 | 6919049 | 6905114 | 6934007 | 0.56   | cps   |
| Holmium    | 165-2 | 5602616 | 5488333 | 5492680 | 5527876 | 1.17   | cps   |
| Indium     | 115-1 | 6033198 | 5990920 | 5907713 | 5977277 | 1.07   | cps   |
| Indium     | 115-2 | 2523873 | 2523168 | 2472642 | 2506561 | 1.17   | cps   |
| Iron       | 56-2  | 21700   | 20658   | 21071   | 21143   | 2.48   | cps   |
| Iron       | 57-2  | 1437    | 1310    | 1440    | 1396    | 5.31   | cps   |
| Iron       | 54-2  | 2757    | 2734    | 2627    | 2706    | 2.56   | cps   |
| Krypton    | 83-1  | 507     | 557     | 467     | 510     | 8.84   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICB01 Instrumnet Name : P7  
Client Sample ID : ICB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:47:12 DataFile Name : 017CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 490     | 483     | 557     | 510     | 7.95   | cps   |
| Lead       | 207-1 | 453     | 487     | 463     | 468     | 3.66   | cps   |
| Lead       | 208-1 | 2010    | 2007    | 1967    | 1995    | 1.21   | cps   |
| Lithium    | 6-1   | 457481  | 458744  | 459720  | 458648  | 0.24   | cps   |
| Magnesium  | 24-2  | 223     | 277     | 333     | 278     | 19.80  | cps   |
| Manganese  | 55-2  | 953     | 940     | 953     | 949     | 0.81   | cps   |
| Molybdenum | 94-1  | 260     | 247     | 247     | 251     | 3.07   | cps   |
| Molybdenum | 95-1  | 183     | 180     | 150     | 171     | 10.73  | cps   |
| Molybdenum | 96-1  | 277     | 280     | 203     | 253     | 17.10  | cps   |
| Molybdenum | 97-1  | 147     | 187     | 113     | 149     | 24.66  | cps   |
| Molybdenum | 98-1  | 300     | 320     | 317     | 312     | 3.43   | cps   |
| Neodymium  | 150-1 | 3       | 3       | 13      | 7       | 86.65  | cps   |
| Neodymium  | 150-2 | 3       | 0       | 7       | 3       | 100.05 | cps   |
| Nickel     | 60-2  | 494     | 450     | 509     | 484     | 6.32   | cps   |
| Phosphorus | 31-2  | 613     | 610     | 723     | 649     | 9.94   | cps   |
| Potassium  | 39-2  | 67951   | 66571   | 67947   | 67490   | 1.18   | cps   |
| Rhodium    | 103-1 | 5994214 | 5991670 | 5978195 | 5988026 | 0.14   | cps   |
| Rhodium    | 103-2 | 4020717 | 4026384 | 3992593 | 4013232 | 0.45   | cps   |
| Scandium   | 45-1  | 3715055 | 3610315 | 3710781 | 3678717 | 1.61   | cps   |
| Scandium   | 45-2  | 335033  | 336702  | 332609  | 334781  | 0.61   | cps   |
| Selenium   | 82-1  | 349     | 304     | 299     | 317     | 8.70   | cps   |
| Selenium   | 77-2  | 0       | 0       | 0       | 0       | 0.00   | cps   |
| Selenium   | 78-2  | 420     | 550     | 487     | 486     | 13.39  | cps   |
| Silicon    | 28-1  | 578277  | 575117  | 605732  | 586375  | 2.87   | cps   |
| Silver     | 107-1 | 94      | 100     | 90      | 95      | 5.35   | cps   |
| Silver     | 109-1 | 67      | 80      | 90      | 79      | 14.84  | cps   |
| Sodium     | 23-2  | 24086   | 23685   | 23378   | 23716   | 1.50   | cps   |
| Strontium  | 86-1  | 767     | 817     | 850     | 811     | 5.17   | cps   |
| Strontium  | 88-1  | 173     | 143     | 147     | 154     | 10.65  | cps   |
| Sulfur     | 34-1  | 185289  | 185359  | 185049  | 185233  | 0.09   | cps   |
| Terbium    | 159-1 | 7266399 | 7066536 | 7068245 | 7133726 | 1.61   | cps   |
| Terbium    | 159-2 | 5472181 | 5485344 | 5451432 | 5469652 | 0.31   | cps   |
| Thallium   | 203-1 | 140     | 113     | 90      | 114     | 21.86  | cps   |
| Thallium   | 205-1 | 250     | 286     | 236     | 257     | 10.08  | cps   |
| Tin        | 118-1 | 1817    | 1767    | 1660    | 1748    | 4.58   | cps   |
| Titanium   | 47-1  | 63      | 97      | 87      | 82      | 20.81  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICB01 Instrumnet Name : P7  
Client Sample ID : ICB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 11:47:12 DataFile Name : 017CCBE.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 23      | 13      | 17      | 18      | 28.64  | cps   |
| Vanadium  | 51-2  | 23      | 13      | 20      | 19      | 26.96  | cps   |
| Yttrium   | 89-1  | 9568133 | 9605448 | 9584402 | 9585994 | 0.20   | cps   |
| Yttrium   | 89-2  | 2991091 | 2929649 | 2935746 | 2952162 | 1.15   | cps   |
| Zinc      | 66-2  | 1567    | 1397    | 1327    | 1430    | 8.63   | cps   |
| Zirconium | 90-1  | 383     | 253     | 383     | 340     | 22.07  | cps   |
| Zirconium | 91-1  | 47      | 80      | 60      | 62      | 26.96  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSA01 Instrumnet Name : P7  
Client Sample ID : ICSA01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:21:35 DataFile Name : 022ICSA.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 18245887  | 18445744  | 18255256  | 18315629  | 0.62   | cps   |
| Antimony   | 121-1 | 6785      | 7509      | 7409      | 7234      | 5.42   | cps   |
| Arsenic    | 75-2  | 171       | 165       | 164       | 167       | 2.04   | cps   |
| Barium     | 135-1 | 2134      | 2047      | 2084      | 2088      | 2.08   | cps   |
| Barium     | 137-1 | 3874      | 3587      | 3867      | 3776      | 4.33   | cps   |
| Beryllium  | 9-1   | 213       | 253       | 170       | 212       | 19.64  | cps   |
| Bismuth    | 209-1 | 4743783   | 4852734   | 4698538   | 4765018   | 1.66   | cps   |
| Bismuth    | 209-2 | 4139007   | 4105895   | 4172868   | 4139257   | 0.81   | cps   |
| Bromine    | 81-1  | 10771     | 10981     | 11134     | 10962     | 1.67   | cps   |
| Bromine    | 81-2  | 380       | 330       | 390       | 367       | 8.77   | cps   |
| Cadmium    | 108-1 | 1067      | 760       | 883       | 903       | 17.08  | cps   |
| Cadmium    | 106-1 | 1870      | 1880      | 2054      | 1935      | 5.33   | cps   |
| Cadmium    | 111-1 | 1669      | 1894      | 1836      | 1800      | 6.49   | cps   |
| Calcium    | 43-1  | 1933921   | 1980867   | 1955452   | 1956747   | 1.20   | cps   |
| Calcium    | 44-1  | 31599682  | 32635802  | 32028843  | 32088109  | 1.62   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 69599     | 70845     | 70041     | 70162     | 0.90   | cps   |
| Cobalt     | 59-2  | 6772      | 6425      | 6812      | 6669      | 3.19   | cps   |
| Copper     | 63-2  | 32980     | 32292     | 32395     | 32555     | 1.14   | cps   |
| Dysprosium | 156-1 | 30        | 33        | 27        | 30        | 11.10  | cps   |
| Dysprosium | 156-2 | 20        | 30        | 10        | 20        | 50.00  | cps   |
| Erbium     | 164-1 | 60        | 57        | 70        | 62        | 11.15  | cps   |
| Erbium     | 164-2 | 47        | 63        | 63        | 58        | 16.65  | cps   |
| Gadolinium | 160-1 | 40        | 80        | 50        | 57        | 36.74  | cps   |
| Gadolinium | 160-2 | 293       | 270       | 337       | 300       | 11.28  | cps   |
| Holmium    | 165-1 | 7715692   | 7871189   | 7657378   | 7748086   | 1.43   | cps   |
| Holmium    | 165-2 | 5832230   | 5736400   | 5824261   | 5797630   | 0.92   | cps   |
| Indium     | 115-1 | 6330900   | 6243752   | 6237147   | 6270600   | 0.83   | cps   |
| Indium     | 115-2 | 2444505   | 2486366   | 2468055   | 2466309   | 0.85   | cps   |
| Iron       | 56-2  | 349484128 | 354417501 | 354626875 | 352842835 | 0.82   | cps   |
| Iron       | 57-2  | 8628273   | 8823628   | 8822708   | 8758203   | 1.28   | cps   |
| Iron       | 54-2  | 19115910  | 19603852  | 19294024  | 19337929  | 1.28   | cps   |
| Krypton    | 83-1  | 467       | 477       | 443       | 462       | 3.70   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSA01 Instrumnet Name : P7  
Client Sample ID : ICSA01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:21:35 DataFile Name : 022ICSA.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 22632    | 22702    | 22509    | 22614    | 0.43   | cps   |
| Lead       | 207-1 | 16894    | 17808    | 17221    | 17308    | 2.68   | cps   |
| Lead       | 208-1 | 82066    | 84204    | 83273    | 83181    | 1.29   | cps   |
| Lithium    | 6-1   | 420604   | 419686   | 410035   | 416775   | 1.40   | cps   |
| Magnesium  | 24-2  | 31508455 | 32927914 | 32211744 | 32216038 | 2.20   | cps   |
| Manganese  | 55-2  | 20935    | 21375    | 21382    | 21231    | 1.21   | cps   |
| Molybdenum | 94-1  | 4338168  | 4461659  | 4474474  | 4424767  | 1.70   | cps   |
| Molybdenum | 95-1  | 7689549  | 7747061  | 7796248  | 7744286  | 0.69   | cps   |
| Molybdenum | 96-1  | 8125696  | 8208741  | 8169155  | 8167864  | 0.51   | cps   |
| Molybdenum | 97-1  | 4750716  | 4735666  | 4734780  | 4740387  | 0.19   | cps   |
| Molybdenum | 98-1  | 12026795 | 12539306 | 12256050 | 12274051 | 2.09   | cps   |
| Neodymium  | 150-1 | 20       | 43       | 30       | 31       | 37.62  | cps   |
| Neodymium  | 150-2 | 23       | 17       | 20       | 20       | 16.65  | cps   |
| Nickel     | 60-2  | 8592     | 8434     | 8472     | 8499     | 0.97   | cps   |
| Phosphorus | 31-2  | 941440   | 942742   | 943845   | 942676   | 0.13   | cps   |
| Potassium  | 39-2  | 39438502 | 39949365 | 39344054 | 39577307 | 0.82   | cps   |
| Rhodium    | 103-1 | 5953510  | 5983073  | 6075360  | 6003981  | 1.06   | cps   |
| Rhodium    | 103-2 | 4080195  | 4090792  | 4025823  | 4065603  | 0.86   | cps   |
| Scandium   | 45-1  | 3715097  | 3705932  | 3604863  | 3675298  | 1.66   | cps   |
| Scandium   | 45-2  | 328775   | 331546   | 334921   | 331747   | 0.93   | cps   |
| Selenium   | 82-1  | 288      | 269      | 361      | 306      | 15.79  | cps   |
| Selenium   | 77-2  | 3        | 0        | 0        | 1        | 173.21 | cps   |
| Selenium   | 78-2  | 453      | 477      | 500      | 477      | 4.89   | cps   |
| Silicon    | 28-1  | 542004   | 540421   | 529489   | 537305   | 1.27   | cps   |
| Silver     | 107-1 | 427      | 450      | 513      | 463      | 9.68   | cps   |
| Silver     | 109-1 | 267      | 397      | 437      | 367      | 24.24  | cps   |
| Sodium     | 23-2  | 53095644 | 54295613 | 55003118 | 54131458 | 1.78   | cps   |
| Strontium  | 86-1  | 72209    | 72524    | 72671    | 72468    | 0.33   | cps   |
| Strontium  | 88-1  | 612446   | 614367   | 608357   | 611723   | 0.50   | cps   |
| Sulfur     | 34-1  | 3083959  | 3124279  | 3149180  | 3119139  | 1.06   | cps   |
| Terbium    | 159-1 | 7831398  | 7770918  | 7947891  | 7850069  | 1.15   | cps   |
| Terbium    | 159-2 | 5733820  | 5598118  | 5688811  | 5673583  | 1.22   | cps   |
| Thallium   | 203-1 | 383      | 447      | 417      | 416      | 7.62   | cps   |
| Thallium   | 205-1 | 924      | 924      | 1010     | 953      | 5.25   | cps   |
| Tin        | 118-1 | 9083     | 10617    | 9617     | 9772     | 7.97   | cps   |
| Titanium   | 47-1  | 1970075  | 1976507  | 1963996  | 1970193  | 0.32   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSA01 Instrumnet Name : P7  
Client Sample ID : ICSA01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:21:35 DataFile Name : 022ICSA.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 323     | 310     | 317     | 317     | 2.10   | cps   |
| Vanadium  | 51-2  | 537     | 503     | 543     | 528     | 4.06   | cps   |
| Yttrium   | 89-1  | 9738244 | 9837914 | 9911747 | 9829302 | 0.89   | cps   |
| Yttrium   | 89-2  | 2993324 | 3018299 | 2967404 | 2993009 | 0.85   | cps   |
| Zinc      | 66-2  | 9843    | 9663    | 9566    | 9691    | 1.45   | cps   |
| Zirconium | 90-1  | 503     | 633     | 523     | 553     | 12.65  | cps   |
| Zirconium | 91-1  | 100     | 93      | 103     | 99      | 5.15   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSAB01 Instrumnet Name : P7  
Client Sample ID : ICSAB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:28:38 DataFile Name : 024ICSB.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 18243993  | 17815707  | 17727967  | 17929223  | 1.54   | cps   |
| Antimony   | 121-1 | 130418    | 133551    | 133436    | 132468    | 1.34   | cps   |
| Arsenic    | 75-2  | 8815      | 8670      | 8963      | 8816      | 1.66   | cps   |
| Barium     | 135-1 | 32861     | 32363     | 32721     | 32649     | 0.79   | cps   |
| Barium     | 137-1 | 55893     | 56442     | 58061     | 56799     | 1.99   | cps   |
| Beryllium  | 9-1   | 14796     | 13922     | 14099     | 14272     | 3.24   | cps   |
| Bismuth    | 209-1 | 4897979   | 4739288   | 4813899   | 4817055   | 1.65   | cps   |
| Bismuth    | 209-2 | 4232495   | 4195116   | 4190912   | 4206175   | 0.54   | cps   |
| Bromine    | 81-1  | 11445     | 11942     | 11892     | 11759     | 2.33   | cps   |
| Bromine    | 81-2  | 500       | 523       | 530       | 518       | 3.04   | cps   |
| Cadmium    | 108-1 | 3227      | 3154      | 3164      | 3181      | 1.25   | cps   |
| Cadmium    | 106-1 | 4978      | 4978      | 4891      | 4949      | 1.01   | cps   |
| Cadmium    | 111-1 | 36525     | 36924     | 36756     | 36735     | 0.55   | cps   |
| Calcium    | 43-1  | 1795929   | 1904101   | 1869115   | 1856382   | 2.97   | cps   |
| Calcium    | 44-1  | 30127742  | 30596686  | 30429577  | 30384668  | 0.78   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 151019    | 152274    | 148614    | 150636    | 1.23   | cps   |
| Cobalt     | 59-2  | 109217    | 108160    | 108052    | 108477    | 0.59   | cps   |
| Copper     | 63-2  | 105475    | 105045    | 105865    | 105462    | 0.39   | cps   |
| Dysprosium | 156-1 | 37        | 27        | 13        | 26        | 45.82  | cps   |
| Dysprosium | 156-2 | 20        | 30        | 23        | 24        | 20.83  | cps   |
| Erbium     | 164-1 | 63        | 60        | 60        | 61        | 3.15   | cps   |
| Erbium     | 164-2 | 70        | 60        | 50        | 60        | 16.67  | cps   |
| Gadolinium | 160-1 | 50        | 97        | 57        | 68        | 37.24  | cps   |
| Gadolinium | 160-2 | 273       | 297       | 287       | 286       | 4.10   | cps   |
| Holmium    | 165-1 | 8048856   | 7843014   | 8003601   | 7965157   | 1.36   | cps   |
| Holmium    | 165-2 | 5740937   | 5768864   | 5802434   | 5770745   | 0.53   | cps   |
| Indium     | 115-1 | 6410104   | 6496338   | 6519745   | 6475396   | 0.89   | cps   |
| Indium     | 115-2 | 2497265   | 2421581   | 2492100   | 2470315   | 1.71   | cps   |
| Iron       | 56-2  | 343842382 | 335657328 | 334291335 | 337930348 | 1.53   | cps   |
| Iron       | 57-2  | 8513237   | 8435018   | 8453021   | 8467092   | 0.48   | cps   |
| Iron       | 54-2  | 18781620  | 18963202  | 18525448  | 18756757  | 1.17   | cps   |
| Krypton    | 83-1  | 560       | 510       | 473       | 514       | 8.46   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSAB01 Instrumnet Name : P7  
Client Sample ID : ICSAB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:28:38 DataFile Name : 024ICSB.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 153601   | 151015   | 151385   | 152001   | 0.92   | cps   |
| Lead       | 207-1 | 124529   | 129905   | 131302   | 128578   | 2.78   | cps   |
| Lead       | 208-1 | 584632   | 593460   | 592579   | 590224   | 0.82   | cps   |
| Lithium    | 6-1   | 425273   | 404266   | 401442   | 410327   | 3.17   | cps   |
| Magnesium  | 24-2  | 31909466 | 31561613 | 31071048 | 31514042 | 1.34   | cps   |
| Manganese  | 55-2  | 71043    | 70702    | 69935    | 70560    | 0.80   | cps   |
| Molybdenum | 94-1  | 4342918  | 4234021  | 4361348  | 4312763  | 1.60   | cps   |
| Molybdenum | 95-1  | 7704038  | 7606599  | 7605796  | 7638811  | 0.74   | cps   |
| Molybdenum | 96-1  | 8200075  | 8063790  | 8049741  | 8104535  | 1.02   | cps   |
| Molybdenum | 97-1  | 4720895  | 4699445  | 4689827  | 4703389  | 0.34   | cps   |
| Molybdenum | 98-1  | 12148309 | 12263248 | 12260701 | 12224086 | 0.54   | cps   |
| Neodymium  | 150-1 | 30       | 30       | 33       | 31       | 6.18   | cps   |
| Neodymium  | 150-2 | 20       | 40       | 40       | 33       | 34.64  | cps   |
| Nickel     | 60-2  | 48700    | 48504    | 48191    | 48465    | 0.53   | cps   |
| Phosphorus | 31-2  | 922700   | 915261   | 907757   | 915239   | 0.82   | cps   |
| Potassium  | 39-2  | 39176174 | 37425263 | 37876859 | 38159432 | 2.38   | cps   |
| Rhodium    | 103-1 | 6024427  | 6328569  | 6237669  | 6196888  | 2.52   | cps   |
| Rhodium    | 103-2 | 4068878  | 4062580  | 4059632  | 4063697  | 0.12   | cps   |
| Scandium   | 45-1  | 3583520  | 3585734  | 3493186  | 3554147  | 1.49   | cps   |
| Scandium   | 45-2  | 332075   | 329824   | 330250   | 330717   | 0.36   | cps   |
| Selenium   | 82-1  | 2827     | 2757     | 2825     | 2803     | 1.41   | cps   |
| Selenium   | 77-2  | 263      | 297      | 283      | 281      | 5.97   | cps   |
| Selenium   | 78-2  | 1343     | 1450     | 1310     | 1368     | 5.35   | cps   |
| Silicon    | 28-1  | 525364   | 522188   | 520456   | 522669   | 0.48   | cps   |
| Silver     | 107-1 | 171506   | 166921   | 167072   | 168500   | 1.55   | cps   |
| Silver     | 109-1 | 155289   | 159003   | 160326   | 158206   | 1.65   | cps   |
| Sodium     | 23-2  | 53315748 | 52818481 | 53108348 | 53080859 | 0.47   | cps   |
| Strontium  | 86-1  | 70823    | 70578    | 71483    | 70961    | 0.66   | cps   |
| Strontium  | 88-1  | 613580   | 611584   | 611625   | 612263   | 0.19   | cps   |
| Sulfur     | 34-1  | 2924318  | 3026837  | 3026354  | 2992503  | 1.97   | cps   |
| Terbium    | 159-1 | 8003264  | 8216759  | 8338321  | 8186115  | 2.07   | cps   |
| Terbium    | 159-2 | 5854124  | 5613384  | 5677357  | 5714955  | 2.18   | cps   |
| Thallium   | 203-1 | 119280   | 121531   | 124597   | 121802   | 2.19   | cps   |
| Thallium   | 205-1 | 283096   | 285503   | 287297   | 285299   | 0.74   | cps   |
| Tin        | 118-1 | 5655     | 5795     | 5645     | 5698     | 1.47   | cps   |
| Titanium   | 47-1  | 1873265  | 1862256  | 1864183  | 1866568  | 0.31   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : ICSAB01 Instrumnet Name : P7  
Client Sample ID : ICSAB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:28:38 DataFile Name : 024ICSB.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 523      | 583      | 597      | 568      | 6.88   | cps   |
| Vanadium  | 51-2  | 54946    | 54893    | 53521    | 54453    | 1.48   | cps   |
| Yttrium   | 89-1  | 10163645 | 10296588 | 10204856 | 10221696 | 0.67   | cps   |
| Yttrium   | 89-2  | 2957199  | 2980217  | 3007230  | 2981549  | 0.84   | cps   |
| Zinc      | 66-2  | 22601    | 22848    | 22911    | 22786    | 0.72   | cps   |
| Zirconium | 90-1  | 467      | 510      | 503      | 493      | 4.73   | cps   |
| Zirconium | 91-1  | 197      | 150      | 63       | 137      | 49.51  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV01 Instrumnet Name : P7  
Client Sample ID : CCV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:51:56 DataFile Name : 027CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 10418328  | 10354610  | 10380783  | 10384574  | 0.31   | cps   |
| Antimony   | 121-1 | 3451968   | 3516744   | 3486816   | 3485176   | 0.93   | cps   |
| Arsenic    | 75-2  | 218648    | 216494    | 217982    | 217708    | 0.51   | cps   |
| Barium     | 135-1 | 4330225   | 4393017   | 4375090   | 4366111   | 0.74   | cps   |
| Barium     | 137-1 | 7476294   | 7470582   | 7490278   | 7479051   | 0.14   | cps   |
| Beryllium  | 9-1   | 450497    | 449284    | 452272    | 450684    | 0.33   | cps   |
| Bismuth    | 209-1 | 4556267   | 4567381   | 4542344   | 4555330   | 0.28   | cps   |
| Bismuth    | 209-2 | 3676440   | 3948411   | 3932656   | 3852502   | 3.96   | cps   |
| Bromine    | 81-1  | 9977      | 10654     | 10264     | 10298     | 3.30   | cps   |
| Bromine    | 81-2  | 220       | 253       | 220       | 231       | 8.33   | cps   |
| Cadmium    | 108-1 | 64221     | 64700     | 65577     | 64833     | 1.06   | cps   |
| Cadmium    | 106-1 | 91382     | 91130     | 91419     | 91310     | 0.17   | cps   |
| Cadmium    | 111-1 | 898540    | 920148    | 919261    | 912650    | 1.34   | cps   |
| Calcium    | 43-1  | 4944995   | 5112886   | 5006065   | 5021315   | 1.69   | cps   |
| Calcium    | 44-1  | 79944427  | 82010372  | 81573262  | 81176020  | 1.34   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1857399   | 1839387   | 1858708   | 1851831   | 0.58   | cps   |
| Cobalt     | 59-2  | 2985299   | 2860300   | 2906673   | 2917424   | 2.17   | cps   |
| Copper     | 63-2  | 21812531  | 21265591  | 21303366  | 21460496  | 1.42   | cps   |
| Dysprosium | 156-1 | 203       | 203       | 217       | 208       | 3.70   | cps   |
| Dysprosium | 156-2 | 333       | 273       | 477       | 361       | 28.93  | cps   |
| Erbium     | 164-1 | 323       | 437       | 383       | 381       | 14.88  | cps   |
| Erbium     | 164-2 | 333       | 250       | 330       | 304       | 15.50  | cps   |
| Gadolinium | 160-1 | 220       | 240       | 223       | 228       | 4.70   | cps   |
| Gadolinium | 160-2 | 493       | 480       | 483       | 486       | 1.43   | cps   |
| Holmium    | 165-1 | 7576056   | 7653013   | 7592221   | 7607096   | 0.53   | cps   |
| Holmium    | 165-2 | 5318558   | 5630371   | 5688247   | 5545725   | 3.59   | cps   |
| Indium     | 115-1 | 6060915   | 6297276   | 6106037   | 6154743   | 2.04   | cps   |
| Indium     | 115-2 | 2222870   | 2397998   | 2401209   | 2340692   | 4.36   | cps   |
| Iron       | 56-2  | 460141593 | 462732966 | 459214260 | 460696273 | 0.40   | cps   |
| Iron       | 57-2  | 11463514  | 11302645  | 11380680  | 11382280  | 0.71   | cps   |
| Iron       | 54-2  | 25411629  | 25121135  | 25064559  | 25199107  | 0.74   | cps   |
| Krypton    | 83-1  | 607       | 493       | 473       | 524       | 13.71  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV01 Instrumnet Name : P7  
Client Sample ID : CCV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:51:56 DataFile Name : 027CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13671098  | 14124515  | 13851412  | 13882342  | 1.64   | cps   |
| Lead       | 207-1 | 11931300  | 12038464  | 12155347  | 12041704  | 0.93   | cps   |
| Lead       | 208-1 | 54647466  | 55514781  | 55403389  | 55188545  | 0.86   | cps   |
| Lithium    | 6-1   | 402699    | 405222    | 401961    | 403294    | 0.42   | cps   |
| Magnesium  | 24-2  | 91400075  | 92746452  | 92587845  | 92244791  | 0.80   | cps   |
| Manganese  | 55-2  | 14591003  | 14559415  | 14292220  | 14480879  | 1.13   | cps   |
| Molybdenum | 94-1  | 13288389  | 13313511  | 13191473  | 13264458  | 0.49   | cps   |
| Molybdenum | 95-1  | 18768664  | 18896818  | 18948381  | 18871287  | 0.49   | cps   |
| Molybdenum | 96-1  | 20424668  | 20661362  | 20857026  | 20647685  | 1.05   | cps   |
| Molybdenum | 97-1  | 11578666  | 11918805  | 11837729  | 11778400  | 1.51   | cps   |
| Molybdenum | 98-1  | 29732816  | 30402540  | 30994100  | 30376485  | 2.08   | cps   |
| Neodymium  | 150-1 | 163       | 177       | 187       | 176       | 6.67   | cps   |
| Neodymium  | 150-2 | 113       | 73        | 93        | 93        | 21.43  | cps   |
| Nickel     | 60-2  | 924688    | 906172    | 911287    | 914049    | 1.05   | cps   |
| Phosphorus | 31-2  | 95529     | 95180     | 95133     | 95281     | 0.23   | cps   |
| Potassium  | 39-2  | 51742693  | 51311504  | 52158131  | 51737443  | 0.82   | cps   |
| Rhodium    | 103-1 | 5953194   | 5859170   | 5986424   | 5932929   | 1.11   | cps   |
| Rhodium    | 103-2 | 3683450   | 3960099   | 3977522   | 3873690   | 4.26   | cps   |
| Scandium   | 45-1  | 3623712   | 3629163   | 3584179   | 3612351   | 0.68   | cps   |
| Scandium   | 45-2  | 313643    | 332252    | 332442    | 326112    | 3.31   | cps   |
| Selenium   | 82-1  | 65381     | 66231     | 66610     | 66074     | 0.95   | cps   |
| Selenium   | 77-2  | 7285      | 7122      | 6985      | 7131      | 2.11   | cps   |
| Selenium   | 78-2  | 24267     | 24393     | 24834     | 24498     | 1.22   | cps   |
| Silicon    | 28-1  | 17422070  | 17714668  | 17913688  | 17683476  | 1.40   | cps   |
| Silver     | 107-1 | 4795589   | 4844310   | 4778467   | 4806122   | 0.71   | cps   |
| Silver     | 109-1 | 4422486   | 4353869   | 4431282   | 4402546   | 0.96   | cps   |
| Sodium     | 23-2  | 137177008 | 142017388 | 140468958 | 139887785 | 1.77   | cps   |
| Strontium  | 86-1  | 1017301   | 1028508   | 1043118   | 1029642   | 1.26   | cps   |
| Strontium  | 88-1  | 10295254  | 10582911  | 10551005  | 10476390  | 1.51   | cps   |
| Sulfur     | 34-1  | 395784    | 394572    | 397791    | 396049    | 0.41   | cps   |
| Terbium    | 159-1 | 7677314   | 7697819   | 7784681   | 7719938   | 0.74   | cps   |
| Terbium    | 159-2 | 5311056   | 5613516   | 5608465   | 5511012   | 3.14   | cps   |
| Thallium   | 203-1 | 3396835   | 3451079   | 3343299   | 3397071   | 1.59   | cps   |
| Thallium   | 205-1 | 7804801   | 7825580   | 7720371   | 7783584   | 0.72   | cps   |
| Tin        | 118-1 | 3041659   | 3086488   | 3046608   | 3058252   | 0.80   | cps   |
| Titanium   | 47-1  | 4698392   | 4759966   | 4798942   | 4752434   | 1.07   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV01 Instrumnet Name : P7  
Client Sample ID : CCV01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:51:56 DataFile Name : 027CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10543169 | 10582355 | 10835642 | 10653722 | 1.49   | cps   |
| Vanadium  | 51-2  | 1583434  | 1571598  | 1590731  | 1581921  | 0.61   | cps   |
| Yttrium   | 89-1  | 9965021  | 9965135  | 9952159  | 9960772  | 0.07   | cps   |
| Yttrium   | 89-2  | 2784137  | 2945576  | 2987635  | 2905783  | 3.70   | cps   |
| Zinc      | 66-2  | 3810858  | 3764562  | 3806781  | 3794067  | 0.68   | cps   |
| Zirconium | 90-1  | 6518333  | 6482302  | 6550572  | 6517069  | 0.52   | cps   |
| Zirconium | 91-1  | 1428048  | 1480020  | 1432811  | 1446960  | 1.99   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB01 Instrumnet Name : P7  
Client Sample ID : CCB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:59:30 DataFile Name : 028CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 293     | 350     | 400     | 348     | 15.35  | cps   |
| Antimony   | 121-1 | 293     | 333     | 330     | 319     | 6.96   | cps   |
| Arsenic    | 75-2  | 4       | 4       | 11      | 6       | 64.33  | cps   |
| Barium     | 135-1 | 37      | 33      | 63      | 44      | 36.99  | cps   |
| Barium     | 137-1 | 57      | 53      | 83      | 64      | 25.51  | cps   |
| Beryllium  | 9-1   | 14      | 14      | 7       | 11      | 33.30  | cps   |
| Bismuth    | 209-1 | 4792358 | 4724241 | 4866345 | 4794315 | 1.48   | cps   |
| Bismuth    | 209-2 | 4345962 | 4237823 | 4306190 | 4296658 | 1.27   | cps   |
| Bromine    | 81-1  | 9917    | 9627    | 10134   | 9892    | 2.57   | cps   |
| Bromine    | 81-2  | 153     | 203     | 170     | 176     | 14.50  | cps   |
| Cadmium    | 108-1 | 7       | 3       | 7       | 6       | 34.70  | cps   |
| Cadmium    | 106-1 | 1957    | 1960    | 1930    | 1949    | 0.84   | cps   |
| Cadmium    | 111-1 | 1405    | 1400    | 1366    | 1390    | 1.51   | cps   |
| Calcium    | 43-1  | 400     | 380     | 360     | 380     | 5.26   | cps   |
| Calcium    | 44-1  | 38272   | 36695   | 35783   | 36916   | 3.41   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1773    | 1797    | 1743    | 1771    | 1.51   | cps   |
| Cobalt     | 59-2  | 77      | 110     | 103     | 97      | 18.24  | cps   |
| Copper     | 63-2  | 2043    | 1967    | 2090    | 2033    | 3.06   | cps   |
| Dysprosium | 156-1 | 7       | 3       | 0       | 3       | 100.05 | cps   |
| Dysprosium | 156-2 | 0       | 10      | 13      | 8       | 89.21  | cps   |
| Erbium     | 164-1 | 33      | 67      | 57      | 52      | 32.76  | cps   |
| Erbium     | 164-2 | 27      | 43      | 27      | 32      | 29.85  | cps   |
| Gadolinium | 160-1 | 33      | 47      | 53      | 44      | 22.92  | cps   |
| Gadolinium | 160-2 | 317     | 273     | 277     | 289     | 8.35   | cps   |
| Holmium    | 165-1 | 7599064 | 7486803 | 7653070 | 7579646 | 1.12   | cps   |
| Holmium    | 165-2 | 5873062 | 5747895 | 5644459 | 5755139 | 1.99   | cps   |
| Indium     | 115-1 | 6240645 | 6402292 | 6332882 | 6325273 | 1.28   | cps   |
| Indium     | 115-2 | 2599668 | 2543522 | 2520144 | 2554445 | 1.60   | cps   |
| Iron       | 56-2  | 22066   | 21672   | 22043   | 21927   | 1.01   | cps   |
| Iron       | 57-2  | 1250    | 1280    | 1220    | 1250    | 2.40   | cps   |
| Iron       | 54-2  | 2797    | 2767    | 2787    | 2784    | 0.55   | cps   |
| Krypton    | 83-1  | 457     | 567     | 450     | 491     | 13.34  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB01 Instrumnet Name : P7  
Client Sample ID : CCB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:59:30 DataFile Name : 028CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 697     | 633     | 660     | 663     | 4.79   | cps   |
| Lead       | 207-1 | 547     | 517     | 560     | 541     | 4.10   | cps   |
| Lead       | 208-1 | 2640    | 2507    | 2610    | 2586    | 2.71   | cps   |
| Lithium    | 6-1   | 417445  | 415390  | 423595  | 418810  | 1.02   | cps   |
| Magnesium  | 24-2  | 557     | 553     | 460     | 523     | 10.49  | cps   |
| Manganese  | 55-2  | 970     | 953     | 1010    | 978     | 2.98   | cps   |
| Molybdenum | 94-1  | 280     | 330     | 297     | 302     | 8.42   | cps   |
| Molybdenum | 95-1  | 297     | 287     | 327     | 303     | 6.86   | cps   |
| Molybdenum | 96-1  | 393     | 397     | 427     | 406     | 4.53   | cps   |
| Molybdenum | 97-1  | 257     | 200     | 277     | 244     | 16.27  | cps   |
| Molybdenum | 98-1  | 580     | 437     | 500     | 506     | 14.21  | cps   |
| Neodymium  | 150-1 | 3       | 0       | 3       | 2       | 86.60  | cps   |
| Neodymium  | 150-2 | 3       | 3       | 0       | 2       | 86.60  | cps   |
| Nickel     | 60-2  | 537     | 523     | 549     | 536     | 2.43   | cps   |
| Phosphorus | 31-2  | 623     | 507     | 623     | 584     | 11.53  | cps   |
| Potassium  | 39-2  | 68955   | 69253   | 70191   | 69466   | 0.93   | cps   |
| Rhodium    | 103-1 | 6261214 | 6277285 | 6308884 | 6282461 | 0.39   | cps   |
| Rhodium    | 103-2 | 4281857 | 4251697 | 4172096 | 4235217 | 1.34   | cps   |
| Scandium   | 45-1  | 3632611 | 3639842 | 3676741 | 3649731 | 0.65   | cps   |
| Scandium   | 45-2  | 338768  | 333487  | 329006  | 333754  | 1.46   | cps   |
| Selenium   | 82-1  | 346     | 194     | 277     | 272     | 27.95  | cps   |
| Selenium   | 77-2  | 0       | 0       | 0       | 0       | 0.00   | cps   |
| Selenium   | 78-2  | 437     | 403     | 477     | 439     | 8.37   | cps   |
| Silicon    | 28-1  | 520389  | 521360  | 524647  | 522132  | 0.43   | cps   |
| Silver     | 107-1 | 214     | 174     | 184     | 190     | 10.96  | cps   |
| Silver     | 109-1 | 190     | 147     | 153     | 163     | 14.28  | cps   |
| Sodium     | 23-2  | 37539   | 37599   | 37429   | 37522   | 0.23   | cps   |
| Strontium  | 86-1  | 857     | 853     | 877     | 862     | 1.46   | cps   |
| Strontium  | 88-1  | 153     | 160     | 220     | 178     | 20.65  | cps   |
| Sulfur     | 34-1  | 150704  | 152947  | 152047  | 151899  | 0.74   | cps   |
| Terbium    | 159-1 | 7723637 | 7638746 | 7839867 | 7734083 | 1.31   | cps   |
| Terbium    | 159-2 | 5740899 | 5614023 | 5644610 | 5666511 | 1.17   | cps   |
| Thallium   | 203-1 | 563     | 630     | 523     | 572     | 9.42   | cps   |
| Thallium   | 205-1 | 1389    | 1409    | 1299    | 1366    | 4.29   | cps   |
| Tin        | 118-1 | 1693    | 1537    | 1740    | 1657    | 6.43   | cps   |
| Titanium   | 47-1  | 100     | 80      | 80      | 87      | 13.32  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB01 Instrumnet Name : P7  
Client Sample ID : CCB01 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 12:59:30 DataFile Name : 028CCBE.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|---------|----------|----------|--------|-------|
| Uranium   | 238-1 | 43       | 30      | 40       | 38       | 18.36  | cps   |
| Vanadium  | 51-2  | 23       | 17      | 23       | 21       | 18.21  | cps   |
| Yttrium   | 89-1  | 10089797 | 9970287 | 10054487 | 10038190 | 0.61   | cps   |
| Yttrium   | 89-2  | 3087044  | 2940848 | 3040470  | 3022787  | 2.47   | cps   |
| Zinc      | 66-2  | 1363     | 1390    | 1420     | 1391     | 2.04   | cps   |
| Zirconium | 90-1  | 357      | 483     | 600      | 480      | 25.36  | cps   |
| Zirconium | 91-1  | 100      | 97      | 133      | 110      | 18.43  | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CRI Instrumnet Name : P7  
Client Sample ID : CRI Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:02:49 DataFile Name : 029SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 4084    | 4021    | 4147    | 4084    | 1.55   | cps   |
| Antimony   | 121-1 | 14254   | 14204   | 14244   | 14234   | 0.19   | cps   |
| Arsenic    | 75-2  | 517     | 482     | 610     | 536     | 12.27  | cps   |
| Barium     | 135-1 | 15956   | 15932   | 16323   | 16070   | 1.36   | cps   |
| Barium     | 137-1 | 27757   | 27617   | 27984   | 27786   | 0.67   | cps   |
| Beryllium  | 9-1   | 1021    | 1054    | 1043    | 1039    | 1.59   | cps   |
| Bismuth    | 209-1 | 4868364 | 4854170 | 4797083 | 4839872 | 0.78   | cps   |
| Bismuth    | 209-2 | 4306357 | 4356576 | 4232058 | 4298330 | 1.46   | cps   |
| Bromine    | 81-1  | 10127   | 10050   | 10040   | 10072   | 0.47   | cps   |
| Bromine    | 81-2  | 153     | 167     | 180     | 167     | 8.00   | cps   |
| Cadmium    | 108-1 | 97      | 147     | 107     | 117     | 22.68  | cps   |
| Cadmium    | 106-1 | 2190    | 2367    | 2420    | 2326    | 5.18   | cps   |
| Cadmium    | 111-1 | 3299    | 3278    | 3346    | 3308    | 1.06   | cps   |
| Calcium    | 43-1  | 9780    | 9777    | 9803    | 9787    | 0.15   | cps   |
| Calcium    | 44-1  | 187881  | 188831  | 187584  | 188099  | 0.35   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 8789    | 8753    | 8976    | 8839    | 1.36   | cps   |
| Cobalt     | 59-2  | 6058    | 5811    | 5938    | 5936    | 2.08   | cps   |
| Copper     | 63-2  | 10167   | 10490   | 10080   | 10246   | 2.11   | cps   |
| Dysprosium | 156-1 | 3       | 10      | 0       | 4       | 114.60 | cps   |
| Dysprosium | 156-2 | 3       | 0       | 7       | 3       | 100.05 | cps   |
| Erbium     | 164-1 | 37      | 47      | 70      | 51      | 33.46  | cps   |
| Erbium     | 164-2 | 10      | 40      | 33      | 28      | 56.71  | cps   |
| Gadolinium | 160-1 | 20      | 37      | 43      | 33      | 36.05  | cps   |
| Gadolinium | 160-2 | 313     | 313     | 373     | 333     | 10.39  | cps   |
| Holmium    | 165-1 | 7509183 | 7658236 | 7782965 | 7650128 | 1.79   | cps   |
| Holmium    | 165-2 | 5716460 | 5828798 | 5742900 | 5762719 | 1.02   | cps   |
| Indium     | 115-1 | 6460102 | 6541234 | 6565470 | 6522269 | 0.85   | cps   |
| Indium     | 115-2 | 2504818 | 2611943 | 2578780 | 2565181 | 2.14   | cps   |
| Iron       | 56-2  | 198057  | 198908  | 196453  | 197806  | 0.63   | cps   |
| Iron       | 57-2  | 6268    | 5908    | 5815    | 5997    | 3.99   | cps   |
| Iron       | 54-2  | 12962   | 12692   | 13086   | 12913   | 1.56   | cps   |
| Krypton    | 83-1  | 493     | 553     | 500     | 516     | 6.38   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CRI Instrumnet Name : P7  
Client Sample ID : CRI Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:02:49 DataFile Name : 029SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 5118    | 4811    | 5128    | 5019    | 3.59   | cps   |
| Lead       | 207-1 | 4124    | 3951    | 4447    | 4174    | 6.04   | cps   |
| Lead       | 208-1 | 19339   | 18835   | 20003   | 19392   | 3.02   | cps   |
| Lithium    | 6-1   | 428973  | 423054  | 432741  | 428256  | 1.14   | cps   |
| Magnesium  | 24-2  | 160461  | 163452  | 162259  | 162057  | 0.93   | cps   |
| Manganese  | 55-2  | 4111    | 3944    | 3964    | 4006    | 2.27   | cps   |
| Molybdenum | 94-1  | 15161   | 15482   | 15472   | 15372   | 1.18   | cps   |
| Molybdenum | 95-1  | 17581   | 17754   | 18298   | 17878   | 2.09   | cps   |
| Molybdenum | 96-1  | 20271   | 20441   | 20328   | 20346   | 0.43   | cps   |
| Molybdenum | 97-1  | 11478   | 11455   | 10998   | 11310   | 2.39   | cps   |
| Molybdenum | 98-1  | 28982   | 29343   | 29059   | 29128   | 0.65   | cps   |
| Neodymium  | 150-1 | 10      | 0       | 7       | 6       | 91.64  | cps   |
| Neodymium  | 150-2 | 7       | 10      | 7       | 8       | 24.71  | cps   |
| Nickel     | 60-2  | 2292    | 2340    | 2468    | 2367    | 3.84   | cps   |
| Phosphorus | 31-2  | 3200    | 3014    | 3160    | 3125    | 3.15   | cps   |
| Potassium  | 39-2  | 262497  | 261965  | 263610  | 262691  | 0.32   | cps   |
| Rhodium    | 103-1 | 6321271 | 6374449 | 6486615 | 6394112 | 1.32   | cps   |
| Rhodium    | 103-2 | 4145410 | 4303824 | 4215309 | 4221514 | 1.88   | cps   |
| Scandium   | 45-1  | 3661564 | 3671486 | 3710585 | 3681211 | 0.70   | cps   |
| Scandium   | 45-2  | 343699  | 343859  | 341987  | 343182  | 0.30   | cps   |
| Selenium   | 82-1  | 1021    | 950     | 949     | 974     | 4.23   | cps   |
| Selenium   | 77-2  | 73      | 80      | 100     | 84      | 16.44  | cps   |
| Selenium   | 78-2  | 770     | 727     | 650     | 716     | 8.49   | cps   |
| Silicon    | 28-1  | 535412  | 527433  | 541575  | 534806  | 1.33   | cps   |
| Silver     | 107-1 | 10128   | 10524   | 10380   | 10344   | 1.94   | cps   |
| Silver     | 109-1 | 9166    | 9490    | 9880    | 9512    | 3.76   | cps   |
| Sodium     | 23-2  | 282873  | 282605  | 282000  | 282493  | 0.16   | cps   |
| Strontium  | 86-1  | 3054    | 3054    | 3057    | 3055    | 0.06   | cps   |
| Strontium  | 88-1  | 19476   | 19914   | 19563   | 19651   | 1.18   | cps   |
| Sulfur     | 34-1  | 163386  | 162861  | 165849  | 164032  | 0.97   | cps   |
| Terbium    | 159-1 | 7757004 | 7777471 | 7806275 | 7780250 | 0.32   | cps   |
| Terbium    | 159-2 | 5819142 | 5755601 | 5678728 | 5751157 | 1.22   | cps   |
| Thallium   | 203-1 | 6738    | 7222    | 7159    | 7040    | 3.73   | cps   |
| Thallium   | 205-1 | 15790   | 16229   | 15997   | 16006   | 1.37   | cps   |
| Tin        | 118-1 | 29734   | 29714   | 33058   | 30835   | 6.24   | cps   |
| Titanium   | 47-1  | 4604    | 4607    | 4614    | 4609    | 0.11   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CRI Instrumnet Name : P7  
Client Sample ID : CRI Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:02:49 DataFile Name : 029SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 18803    | 19378    | 19314    | 19165    | 1.64   | cps   |
| Vanadium  | 51-2  | 14637    | 15288    | 14897    | 14941    | 2.19   | cps   |
| Yttrium   | 89-1  | 10031647 | 10133763 | 10351574 | 10172328 | 1.61   | cps   |
| Yttrium   | 89-2  | 3029792  | 3050332  | 3051865  | 3043996  | 0.40   | cps   |
| Zinc      | 66-2  | 5514     | 5331     | 5308     | 5384     | 2.10   | cps   |
| Zirconium | 90-1  | 13153    | 13460    | 13513    | 13375    | 1.45   | cps   |
| Zirconium | 91-1  | 2857     | 2837     | 2710     | 2801     | 2.84   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DLX5 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:06:06 DataFile Name : 030SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Aluminium  | 27-2  | 33059      | 33634      | 33002      | 33232      | 1.05   | cps   |
| Antimony   | 121-1 | 2710       | 2907       | 2670       | 2763       | 4.59   | cps   |
| Arsenic    | 75-2  | 879        | 984        | 1130       | 997        | 12.61  | cps   |
| Barium     | 135-1 | 76353      | 77754      | 77060      | 77056      | 0.91   | cps   |
| Barium     | 137-1 | 130162     | 134085     | 134795     | 133014     | 1.88   | cps   |
| Beryllium  | 9-1   | 23         | 20         | 19         | 21         | 8.59   | cps   |
| Bismuth    | 209-1 | 5291014    | 5234884    | 5241398    | 5255765    | 0.58   | cps   |
| Bismuth    | 209-2 | 4730276    | 4651170    | 4739496    | 4706981    | 1.03   | cps   |
| Bromine    | 81-1  | 11935      | 11962      | 12072      | 11989      | 0.60   | cps   |
| Bromine    | 81-2  | 407        | 433        | 447        | 429        | 4.75   | cps   |
| Cadmium    | 108-1 | 30         | 43         | 27         | 33         | 26.45  | cps   |
| Cadmium    | 106-1 | 2607       | 2570       | 2610       | 2596       | 0.86   | cps   |
| Cadmium    | 111-1 | 1911       | 1876       | 1915       | 1900       | 1.14   | cps   |
| Calcium    | 43-1  | 182499     | 182293     | 188002     | 184264     | 1.76   | cps   |
| Calcium    | 44-1  | 3319672    | 3364910    | 3530816    | 3405133    | 3.26   | cps   |
| Carbon     | 12-1  |            |            |            |            |        | cps   |
| Carbon     | 12-2  |            |            |            |            |        | cps   |
| Chlorine   | 35-1  |            |            |            |            |        | cps   |
| Chlorine   | 35-2  |            |            |            |            |        | cps   |
| Chromium   | 52-2  | 27565      | 27629      | 27959      | 27718      | 0.76   | cps   |
| Cobalt     | 59-2  | 5855       | 6028       | 5925       | 5936       | 1.47   | cps   |
| Copper     | 63-2  | 33855      | 34720      | 34283      | 34286      | 1.26   | cps   |
| Dysprosium | 156-1 | 123        | 113        | 107        | 114        | 7.33   | cps   |
| Dysprosium | 156-2 | 113        | 153        | 137        | 134        | 14.94  | cps   |
| Erbium     | 164-1 | 190        | 183        | 217        | 197        | 8.97   | cps   |
| Erbium     | 164-2 | 187        | 180        | 163        | 177        | 6.80   | cps   |
| Gadolinium | 160-1 | 173        | 180        | 220        | 191        | 13.21  | cps   |
| Gadolinium | 160-2 | 417        | 453        | 507        | 459        | 9.86   | cps   |
| Holmium    | 165-1 | 8269491    | 8556885    | 8353311    | 8393229    | 1.76   | cps   |
| Holmium    | 165-2 | 6526695    | 6489770    | 6484260    | 6500242    | 0.35   | cps   |
| Indium     | 115-1 | 6955732    | 6995349    | 7186574    | 7045885    | 1.75   | cps   |
| Indium     | 115-2 | 2870962    | 2835444    | 2793698    | 2833368    | 1.36   | cps   |
| Iron       | 56-2  | 1219605982 | 1206696542 | 1242038435 | 1222780320 | 1.46   | cps   |
| Iron       | 57-2  | 30119258   | 30053566   | 29978278   | 30050367   | 0.23   | cps   |
| Iron       | 54-2  | 67027026   | 67603347   | 66295542   | 66975305   | 0.98   | cps   |
| Krypton    | 83-1  | 517        | 527        | 647        | 563        | 12.84  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DLX5 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:06:06 DataFile Name : 030SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 19261    | 20212    | 19674    | 19716    | 2.42   | cps   |
| Lead       | 207-1 | 16567    | 16610    | 16754    | 16644    | 0.59   | cps   |
| Lead       | 208-1 | 75385    | 75768    | 78192    | 76448    | 1.99   | cps   |
| Lithium    | 6-1   | 444433   | 454776   | 459815   | 453008   | 1.73   | cps   |
| Magnesium  | 24-2  | 451216   | 447168   | 449240   | 449208   | 0.45   | cps   |
| Manganese  | 55-2  | 36621259 | 36997198 | 37028783 | 36882413 | 0.61   | cps   |
| Molybdenum | 94-1  | 8369     | 8593     | 8663     | 8541     | 1.79   | cps   |
| Molybdenum | 95-1  | 11238    | 11228    | 11501    | 11322    | 1.37   | cps   |
| Molybdenum | 96-1  | 19573    | 19577    | 19914    | 19688    | 0.99   | cps   |
| Molybdenum | 97-1  | 6882     | 7212     | 7165     | 7086     | 2.52   | cps   |
| Molybdenum | 98-1  | 17197    | 17637    | 17664    | 17499    | 1.50   | cps   |
| Neodymium  | 150-1 | 230      | 163      | 227      | 207      | 18.17  | cps   |
| Neodymium  | 150-2 | 193      | 120      | 160      | 158      | 23.27  | cps   |
| Nickel     | 60-2  | 3524     | 3680     | 3714     | 3639     | 2.78   | cps   |
| Phosphorus | 31-2  | 6675     | 6595     | 6662     | 6644     | 0.65   | cps   |
| Potassium  | 39-2  | 23981321 | 23774480 | 24305789 | 24020530 | 1.11   | cps   |
| Rhodium    | 103-1 | 6734771  | 6763510  | 6926696  | 6808325  | 1.52   | cps   |
| Rhodium    | 103-2 | 4739817  | 4595860  | 4664215  | 4666631  | 1.54   | cps   |
| Scandium   | 45-1  | 4038260  | 4091541  | 4113936  | 4081246  | 0.95   | cps   |
| Scandium   | 45-2  | 380287   | 380417   | 377897   | 379534   | 0.37   | cps   |
| Selenium   | 82-1  | 496      | 700      | 735      | 644      | 20.05  | cps   |
| Selenium   | 77-2  | 117      | 107      | 97       | 107      | 9.37   | cps   |
| Selenium   | 78-2  | 773      | 713      | 730      | 739      | 4.19   | cps   |
| Silicon    | 28-1  | 3160084  | 3453521  | 3571963  | 3395189  | 6.25   | cps   |
| Silver     | 107-1 | 493      | 476      | 466      | 478      | 2.80   | cps   |
| Silver     | 109-1 | 407      | 390      | 407      | 401      | 2.40   | cps   |
| Sodium     | 23-2  | 4540801  | 4508262  | 4692535  | 4580533  | 2.15   | cps   |
| Strontium  | 86-1  | 58455    | 60631    | 62064    | 60383    | 3.01   | cps   |
| Strontium  | 88-1  | 525403   | 528854   | 540905   | 531721   | 1.53   | cps   |
| Sulfur     | 34-1  | 179312   | 182300   | 185447   | 182353   | 1.68   | cps   |
| Terbium    | 159-1 | 8320558  | 8592487  | 8621910  | 8511652  | 1.95   | cps   |
| Terbium    | 159-2 | 6455288  | 6351001  | 6413585  | 6406625  | 0.82   | cps   |
| Thallium   | 203-1 | 393      | 410      | 393      | 399      | 2.41   | cps   |
| Thallium   | 205-1 | 878      | 914      | 975      | 922      | 5.29   | cps   |
| Tin        | 118-1 | 8886     | 9410     | 8936     | 9077     | 3.18   | cps   |
| Titanium   | 47-1  | 5374     | 5935     | 5898     | 5736     | 5.46   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DLX5 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:06:06 DataFile Name : 030SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 593      | 647      | 600      | 613      | 4.74   | cps   |
| Vanadium  | 51-2  | 2400     | 2614     | 2777     | 2597     | 7.28   | cps   |
| Yttrium   | 89-1  | 10985511 | 11011039 | 11276371 | 11090973 | 1.45   | cps   |
| Yttrium   | 89-2  | 3375525  | 3417225  | 3403140  | 3398630  | 0.62   | cps   |
| Zinc      | 66-2  | 72408    | 72170    | 71795    | 72124    | 0.43   | cps   |
| Zirconium | 90-1  | 4828     | 4831     | 5141     | 4933     | 3.65   | cps   |
| Zirconium | 91-1  | 1087     | 1117     | 1070     | 1091     | 2.17   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01 Instrumnet Name : P7  
Client Sample ID : 293 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:09:18 DataFile Name : 031SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 133637  | 133734  | 134675  | 134015  | 0.43   | cps   |
| Antimony   | 121-1 | 21633   | 21914   | 21783   | 21777   | 0.64   | cps   |
| Arsenic    | 75-2  | 12784   | 12892   | 12093   | 12590   | 3.44   | cps   |
| Barium     | 135-1 | 32380   | 33249   | 32581   | 32737   | 1.39   | cps   |
| Barium     | 137-1 | 55719   | 56729   | 56816   | 56421   | 1.08   | cps   |
| Beryllium  | 9-1   | 14      | 17      | 14      | 15      | 12.78  | cps   |
| Bismuth    | 209-1 | 4307023 | 4265086 | 4196490 | 4256200 | 1.31   | cps   |
| Bismuth    | 209-2 | 3809408 | 3695400 | 3745348 | 3750052 | 1.52   | cps   |
| Bromine    | 81-1  | 2848996 | 3629294 | 4007286 | 3495192 | 16.90  | cps   |
| Bromine    | 81-2  | 765173  | 782404  | 797351  | 781643  | 2.06   | cps   |
| Cadmium    | 108-1 | 22254   | 22427   | 22818   | 22500   | 1.28   | cps   |
| Cadmium    | 106-1 | 1990    | 1980    | 2074    | 2015    | 2.54   | cps   |
| Cadmium    | 111-1 | 12133   | 11781   | 11415   | 11776   | 3.05   | cps   |
| Calcium    | 43-1  | 22230   | 22146   | 22594   | 22323   | 1.07   | cps   |
| Calcium    | 44-1  | 572034  | 590827  | 591995  | 584952  | 1.92   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 21666   | 22180   | 22477   | 22107   | 1.86   | cps   |
| Cobalt     | 59-2  | 3067    | 3207    | 2870    | 3048    | 5.55   | cps   |
| Copper     | 63-2  | 682708  | 689200  | 691950  | 687952  | 0.69   | cps   |
| Dysprosium | 156-1 | 33      | 27      | 17      | 26      | 32.81  | cps   |
| Dysprosium | 156-2 | 33      | 47      | 33      | 38      | 20.39  | cps   |
| Erbium     | 164-1 | 77      | 47      | 90      | 71      | 31.21  | cps   |
| Erbium     | 164-2 | 63      | 50      | 50      | 54      | 14.14  | cps   |
| Gadolinium | 160-1 | 50      | 50      | 40      | 47      | 12.37  | cps   |
| Gadolinium | 160-2 | 270     | 343     | 350     | 321     | 13.82  | cps   |
| Holmium    | 165-1 | 6864682 | 6956756 | 6982357 | 6934598 | 0.89   | cps   |
| Holmium    | 165-2 | 5345437 | 5399614 | 5254830 | 5333293 | 1.37   | cps   |
| Indium     | 115-1 | 5583143 | 5789659 | 5874675 | 5749159 | 2.61   | cps   |
| Indium     | 115-2 | 2356602 | 2357529 | 2366048 | 2360060 | 0.22   | cps   |
| Iron       | 56-2  | 3507760 | 3595424 | 3532494 | 3545226 | 1.27   | cps   |
| Iron       | 57-2  | 79784   | 80960   | 80736   | 80493   | 0.78   | cps   |
| Iron       | 54-2  | 178246  | 177624  | 178960  | 178277  | 0.37   | cps   |
| Krypton    | 83-1  | 440     | 593     | 637     | 557     | 18.56  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01 Instrumnet Name : P7  
Client Sample ID : 293 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:09:18 DataFile Name : 031SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 12426     | 13043     | 12486     | 12652     | 2.69   | cps   |
| Lead       | 207-1 | 10958     | 10938     | 11208     | 11035     | 1.36   | cps   |
| Lead       | 208-1 | 49432     | 50727     | 50854     | 50338     | 1.56   | cps   |
| Lithium    | 6-1   | 393295    | 388879    | 403173    | 395116    | 1.85   | cps   |
| Magnesium  | 24-2  | 213105    | 212749    | 215970    | 213941    | 0.83   | cps   |
| Manganese  | 55-2  | 1852587   | 1877750   | 1904485   | 1878274   | 1.38   | cps   |
| Molybdenum | 94-1  | 101332995 | 103283748 | 102312908 | 102309884 | 0.95   | cps   |
| Molybdenum | 95-1  | 175577837 | 181898464 | 180005704 | 179160668 | 1.81   | cps   |
| Molybdenum | 96-1  | 192100177 | 194014057 | 193206737 | 193106990 | 0.50   | cps   |
| Molybdenum | 97-1  | 112049075 | 112346638 | 112952915 | 112449543 | 0.41   | cps   |
| Molybdenum | 98-1  | 281966309 | 284674822 | 287634776 | 284758636 | 1.00   | cps   |
| Neodymium  | 150-1 | 50        | 33        | 50        | 44        | 21.66  | cps   |
| Neodymium  | 150-2 | 20        | 30        | 23        | 24        | 20.83  | cps   |
| Nickel     | 60-2  | 6474      | 6033      | 6343      | 6283      | 3.60   | cps   |
| Phosphorus | 31-2  | 32949     | 33196     | 33433     | 33193     | 0.73   | cps   |
| Potassium  | 39-2  | 256485250 | 259686683 | 262782896 | 259651609 | 1.21   | cps   |
| Rhodium    | 103-1 | 5596960   | 5445407   | 5651736   | 5564701   | 1.92   | cps   |
| Rhodium    | 103-2 | 3794966   | 3731225   | 3757262   | 3761151   | 0.85   | cps   |
| Scandium   | 45-1  | 3366317   | 3456609   | 3398325   | 3407084   | 1.34   | cps   |
| Scandium   | 45-2  | 317910    | 317897    | 321259    | 319022    | 0.61   | cps   |
| Selenium   | 82-1  | 4052      | 4712      | 4966      | 4577      | 10.30  | cps   |
| Selenium   | 77-2  | 433       | 507       | 460       | 467       | 7.95   | cps   |
| Selenium   | 78-2  | 2230      | 2267      | 2237      | 2245      | 0.87   | cps   |
| Silicon    | 28-1  | 19214238  | 21280260  | 23272152  | 21255550  | 9.55   | cps   |
| Silver     | 107-1 | 934       | 887       | 1041      | 954       | 8.23   | cps   |
| Silver     | 109-1 | 1043      | 1057      | 1090      | 1063      | 2.26   | cps   |
| Sodium     | 23-2  | 323986229 | 330501695 | 326877362 | 327121762 | 1.00   | cps   |
| Strontium  | 86-1  | 22474     | 22183     | 22467     | 22375     | 0.74   | cps   |
| Strontium  | 88-1  | 184476    | 188688    | 190193    | 187786    | 1.58   | cps   |
| Sulfur     | 34-1  | 297287    | 287371    | 282499    | 289052    | 2.61   | cps   |
| Terbium    | 159-1 | 7027499   | 7077258   | 7097988   | 7067581   | 0.51   | cps   |
| Terbium    | 159-2 | 5256471   | 5283059   | 5310718   | 5283416   | 0.51   | cps   |
| Thallium   | 203-1 | 1237      | 1060      | 1017      | 1105      | 10.55  | cps   |
| Thallium   | 205-1 | 2865      | 2759      | 2586      | 2737      | 5.16   | cps   |
| Tin        | 118-1 | 29303     | 30796     | 30262     | 30120     | 2.51   | cps   |
| Titanium   | 47-1  | 8736      | 8322      | 8656      | 8571      | 2.56   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01 Instrumnet Name : P7  
Client Sample ID : 293 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:09:18 DataFile Name : 031SMPL.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 417     | 407     | 393     | 406     | 2.89   | cps   |
| Vanadium  | 51-2  | 8352    | 8229    | 8186    | 8256    | 1.05   | cps   |
| Yttrium   | 89-1  | 9266644 | 9379747 | 9472261 | 9372884 | 1.10   | cps   |
| Yttrium   | 89-2  | 2860805 | 2892578 | 2803520 | 2852301 | 1.58   | cps   |
| Zinc      | 66-2  | 340989  | 340549  | 340206  | 340581  | 0.12   | cps   |
| Zirconium | 90-1  | 1690    | 1893    | 2054    | 1879    | 9.69   | cps   |
| Zirconium | 91-1  | 417     | 443     | 437     | 432     | 3.21   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DLX5 Instrumnet Name : P7  
Client Sample ID : 3326DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:12:32 DataFile Name : 032SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 32798   | 32561   | 32077   | 32479   | 1.13   | cps   |
| Antimony   | 121-1 | 5998    | 6088    | 5961    | 6016    | 1.08   | cps   |
| Arsenic    | 75-2  | 2635    | 2416    | 2336    | 2462    | 6.30   | cps   |
| Barium     | 135-1 | 27219   | 27771   | 26772   | 27254   | 1.84   | cps   |
| Barium     | 137-1 | 47917   | 47298   | 48031   | 47749   | 0.83   | cps   |
| Beryllium  | 9-1   | 71      | 66      | 61      | 66      | 7.80   | cps   |
| Bismuth    | 209-1 | 5109533 | 5190242 | 5122437 | 5140737 | 0.84   | cps   |
| Bismuth    | 209-2 | 4507671 | 4592688 | 4538306 | 4546222 | 0.95   | cps   |
| Bromine    | 81-1  | 384282  | 307103  | 246039  | 312474  | 22.17  | cps   |
| Bromine    | 81-2  | 38818   | 34554   | 32429   | 35267   | 9.23   | cps   |
| Cadmium    | 108-1 | 40      | 63      | 47      | 50      | 24.03  | cps   |
| Cadmium    | 106-1 | 2464    | 2450    | 2324    | 2412    | 3.20   | cps   |
| Cadmium    | 111-1 | 1993    | 2024    | 1860    | 1959    | 4.44   | cps   |
| Calcium    | 43-1  | 197622  | 199664  | 193614  | 196967  | 1.56   | cps   |
| Calcium    | 44-1  | 3624453 | 3653212 | 3518185 | 3598617 | 1.98   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 11528   | 11571   | 11565   | 11555   | 0.20   | cps   |
| Cobalt     | 59-2  | 3657    | 3727    | 3797    | 3727    | 1.88   | cps   |
| Copper     | 63-2  | 29980   | 29897   | 29523   | 29800   | 0.82   | cps   |
| Dysprosium | 156-1 | 787     | 757     | 723     | 756     | 4.19   | cps   |
| Dysprosium | 156-2 | 763     | 657     | 693     | 704     | 7.69   | cps   |
| Erbium     | 164-1 | 940     | 973     | 947     | 953     | 1.85   | cps   |
| Erbium     | 164-2 | 567     | 680     | 713     | 653     | 11.77  | cps   |
| Gadolinium | 160-1 | 880     | 903     | 787     | 857     | 7.21   | cps   |
| Gadolinium | 160-2 | 1013    | 943     | 1027    | 994     | 4.50   | cps   |
| Holmium    | 165-1 | 8046054 | 8236283 | 8011054 | 8097797 | 1.50   | cps   |
| Holmium    | 165-2 | 6100884 | 6146292 | 6119337 | 6122171 | 0.37   | cps   |
| Indium     | 115-1 | 7068754 | 7064274 | 6732700 | 6955243 | 2.77   | cps   |
| Indium     | 115-2 | 2793292 | 2798398 | 2717029 | 2769573 | 1.65   | cps   |
| Iron       | 56-2  | 8131865 | 7938120 | 8003474 | 8024487 | 1.23   | cps   |
| Iron       | 57-2  | 184812  | 184319  | 184036  | 184389  | 0.21   | cps   |
| Iron       | 54-2  | 401918  | 399531  | 401609  | 401019  | 0.32   | cps   |
| Krypton    | 83-1  | 563     | 533     | 497     | 531     | 6.29   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DLX5 Instrumnet Name : P7  
Client Sample ID : 3326DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:12:32 DataFile Name : 032SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 44777    | 45309    | 43650    | 44578    | 1.90   | cps   |
| Lead       | 207-1 | 37117    | 38240    | 37829    | 37729    | 1.51   | cps   |
| Lead       | 208-1 | 175884   | 177031   | 175358   | 176091   | 0.49   | cps   |
| Lithium    | 6-1   | 455370   | 457451   | 435620   | 449480   | 2.68   | cps   |
| Magnesium  | 24-2  | 872745   | 857779   | 869037   | 866520   | 0.90   | cps   |
| Manganese  | 55-2  | 300020   | 296978   | 296896   | 297965   | 0.60   | cps   |
| Molybdenum | 94-1  | 57871    | 57522    | 55976    | 57123    | 1.77   | cps   |
| Molybdenum | 95-1  | 95942    | 96999    | 94620    | 95853    | 1.24   | cps   |
| Molybdenum | 96-1  | 105578   | 103255   | 104239   | 104357   | 1.12   | cps   |
| Molybdenum | 97-1  | 61753    | 61562    | 60327    | 61214    | 1.26   | cps   |
| Molybdenum | 98-1  | 153697   | 157351   | 150685   | 153911   | 2.17   | cps   |
| Neodymium  | 150-1 | 1010     | 1007     | 1027     | 1014     | 1.06   | cps   |
| Neodymium  | 150-2 | 723      | 633      | 630      | 662      | 8.00   | cps   |
| Nickel     | 60-2  | 4396     | 4496     | 4592     | 4495     | 2.18   | cps   |
| Phosphorus | 31-2  | 6275     | 6405     | 6395     | 6358     | 1.14   | cps   |
| Potassium  | 39-2  | 1531770  | 1489259  | 1494968  | 1505332  | 1.53   | cps   |
| Rhodium    | 103-1 | 6905782  | 6720156  | 6869183  | 6831707  | 1.44   | cps   |
| Rhodium    | 103-2 | 4479291  | 4454535  | 4430200  | 4454675  | 0.55   | cps   |
| Scandium   | 45-1  | 3991566  | 4147541  | 3977552  | 4038886  | 2.34   | cps   |
| Scandium   | 45-2  | 368361   | 366788   | 365548   | 366899   | 0.38   | cps   |
| Selenium   | 82-1  | 1039     | 1035     | 1068     | 1047     | 1.71   | cps   |
| Selenium   | 77-2  | 63       | 100      | 93       | 86       | 22.83  | cps   |
| Selenium   | 78-2  | 767      | 713      | 730      | 737      | 3.70   | cps   |
| Silicon    | 28-1  | 23843070 | 23404285 | 23219571 | 23488975 | 1.36   | cps   |
| Silver     | 107-1 | 391      | 463      | 447      | 434      | 8.74   | cps   |
| Silver     | 109-1 | 407      | 363      | 460      | 410      | 11.81  | cps   |
| Sodium     | 23-2  | 19767916 | 19863180 | 19854350 | 19828482 | 0.27   | cps   |
| Strontium  | 86-1  | 71375    | 70729    | 71281    | 71129    | 0.49   | cps   |
| Strontium  | 88-1  | 627822   | 625735   | 621107   | 624888   | 0.55   | cps   |
| Sulfur     | 34-1  | 160746   | 160261   | 160769   | 160592   | 0.18   | cps   |
| Terbium    | 159-1 | 8209661  | 8184631  | 8402670  | 8265654  | 1.44   | cps   |
| Terbium    | 159-2 | 6076162  | 5962186  | 6032092  | 6023480  | 0.95   | cps   |
| Thallium   | 203-1 | 230      | 250      | 233      | 238      | 4.51   | cps   |
| Thallium   | 205-1 | 482      | 527      | 539      | 516      | 5.87   | cps   |
| Tin        | 118-1 | 8649     | 8443     | 8719     | 8604     | 1.67   | cps   |
| Titanium   | 47-1  | 5988     | 6165     | 5988     | 6047     | 1.69   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DLX5 Instrumnet Name : P7  
Client Sample ID : 3326DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:12:32 DataFile Name : 032SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2420     | 2300     | 2394     | 2371     | 2.66   | cps   |
| Vanadium  | 51-2  | 8152     | 8272     | 8156     | 8193     | 0.83   | cps   |
| Yttrium   | 89-1  | 11170114 | 11516515 | 11017152 | 11234594 | 2.28   | cps   |
| Yttrium   | 89-2  | 3306062  | 3271420  | 3314751  | 3297411  | 0.70   | cps   |
| Zinc      | 66-2  | 37905    | 38326    | 37908    | 38046    | 0.64   | cps   |
| Zirconium | 90-1  | 3390     | 3434     | 3377     | 3400     | 0.87   | cps   |
| Zirconium | 91-1  | 753      | 750      | 793      | 766      | 3.15   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DUPDLX5 Instrumnet Name : P7  
Client Sample ID : 3326DUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:15:47 DataFile Name : 033SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 31669   | 31225   | 31349   | 31414   | 0.73   | cps   |
| Antimony   | 121-1 | 5564    | 5628    | 5438    | 5543    | 1.75   | cps   |
| Arsenic    | 75-2  | 1907    | 1813    | 1688    | 1803    | 6.11   | cps   |
| Barium     | 135-1 | 26348   | 26401   | 25803   | 26184   | 1.26   | cps   |
| Barium     | 137-1 | 44550   | 45432   | 44626   | 44869   | 1.09   | cps   |
| Beryllium  | 9-1   | 84      | 42      | 44      | 57      | 41.89  | cps   |
| Bismuth    | 209-1 | 5093883 | 4648048 | 4968657 | 4903529 | 4.69   | cps   |
| Bismuth    | 209-2 | 4489148 | 4155241 | 4280133 | 4308174 | 3.92   | cps   |
| Bromine    | 81-1  | 82375   | 74996   | 73033   | 76801   | 6.41   | cps   |
| Bromine    | 81-2  | 11471   | 10784   | 10224   | 10826   | 5.77   | cps   |
| Cadmium    | 108-1 | 43      | 33      | 37      | 38      | 13.48  | cps   |
| Cadmium    | 106-1 | 2254    | 2084    | 2394    | 2244    | 6.92   | cps   |
| Cadmium    | 111-1 | 1827    | 1635    | 1890    | 1784    | 7.44   | cps   |
| Calcium    | 43-1  | 183857  | 179420  | 186648  | 183309  | 1.99   | cps   |
| Calcium    | 44-1  | 3439096 | 3392237 | 3368598 | 3399977 | 1.06   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 8079    | 8029    | 7959    | 8022    | 0.75   | cps   |
| Cobalt     | 59-2  | 3450    | 3200    | 3554    | 3402    | 5.34   | cps   |
| Copper     | 63-2  | 27773   | 27462   | 28167   | 27800   | 1.27   | cps   |
| Dysprosium | 156-1 | 843     | 733     | 733     | 770     | 8.25   | cps   |
| Dysprosium | 156-2 | 557     | 713     | 717     | 662     | 13.81  | cps   |
| Erbium     | 164-1 | 910     | 787     | 907     | 868     | 8.10   | cps   |
| Erbium     | 164-2 | 760     | 733     | 590     | 694     | 13.17  | cps   |
| Gadolinium | 160-1 | 953     | 927     | 883     | 921     | 3.84   | cps   |
| Gadolinium | 160-2 | 1093    | 863     | 1003    | 987     | 11.75  | cps   |
| Holmium    | 165-1 | 8171336 | 7868310 | 8000703 | 8013450 | 1.90   | cps   |
| Holmium    | 165-2 | 6048404 | 5640113 | 5738001 | 5808839 | 3.67   | cps   |
| Indium     | 115-1 | 6882351 | 6676918 | 6671833 | 6743700 | 1.78   | cps   |
| Indium     | 115-2 | 2700397 | 2474571 | 2558088 | 2577685 | 4.43   | cps   |
| Iron       | 56-2  | 7734730 | 7794057 | 7686551 | 7738446 | 0.70   | cps   |
| Iron       | 57-2  | 179452  | 176567  | 176174  | 177398  | 1.01   | cps   |
| Iron       | 54-2  | 385610  | 380210  | 384298  | 383373  | 0.73   | cps   |
| Krypton    | 83-1  | 560     | 610     | 560     | 577     | 5.01   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DUPDLX5 Instrumnet Name : P7  
Client Sample ID : 3326DUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:15:47 DataFile Name : 033SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 43339    | 43004    | 42556    | 42967    | 0.91   | cps   |
| Lead       | 207-1 | 35373    | 35567    | 34567    | 35169    | 1.51   | cps   |
| Lead       | 208-1 | 163870   | 163998   | 165227   | 164365   | 0.46   | cps   |
| Lithium    | 6-1   | 438331   | 416662   | 446601   | 433865   | 3.56   | cps   |
| Magnesium  | 24-2  | 829915   | 821634   | 820670   | 824073   | 0.62   | cps   |
| Manganese  | 55-2  | 282794   | 282291   | 279259   | 281448   | 0.68   | cps   |
| Molybdenum | 94-1  | 13219    | 13193    | 13913    | 13442    | 3.04   | cps   |
| Molybdenum | 95-1  | 21105    | 21015    | 21189    | 21103    | 0.41   | cps   |
| Molybdenum | 96-1  | 22588    | 22674    | 22537    | 22600    | 0.31   | cps   |
| Molybdenum | 97-1  | 13046    | 13066    | 13290    | 13134    | 1.03   | cps   |
| Molybdenum | 98-1  | 33335    | 34203    | 33375    | 33638    | 1.46   | cps   |
| Neodymium  | 150-1 | 943      | 983      | 993      | 973      | 2.72   | cps   |
| Neodymium  | 150-2 | 600      | 617      | 617      | 611      | 1.57   | cps   |
| Nickel     | 60-2  | 3414     | 3315     | 3220     | 3316     | 2.93   | cps   |
| Phosphorus | 31-2  | 6445     | 6308     | 6195     | 6316     | 1.98   | cps   |
| Potassium  | 39-2  | 1311557  | 1298027  | 1303806  | 1304463  | 0.52   | cps   |
| Rhodium    | 103-1 | 6668925  | 6563304  | 6690821  | 6641016  | 1.03   | cps   |
| Rhodium    | 103-2 | 4372565  | 4138269  | 4210344  | 4240393  | 2.83   | cps   |
| Scandium   | 45-1  | 4129505  | 3839514  | 4024807  | 3997942  | 3.67   | cps   |
| Scandium   | 45-2  | 358927   | 337343   | 347480   | 347917   | 3.10   | cps   |
| Selenium   | 82-1  | 769      | 769      | 825      | 788      | 4.09   | cps   |
| Selenium   | 77-2  | 63       | 53       | 80       | 66       | 20.55  | cps   |
| Selenium   | 78-2  | 703      | 653      | 647      | 668      | 4.64   | cps   |
| Silicon    | 28-1  | 21823884 | 21698109 | 21432390 | 21651461 | 0.92   | cps   |
| Silver     | 107-1 | 341      | 439      | 450      | 410      | 14.72  | cps   |
| Silver     | 109-1 | 390      | 357      | 380      | 376      | 4.56   | cps   |
| Sodium     | 23-2  | 18986001 | 18670262 | 18598503 | 18751588 | 1.10   | cps   |
| Strontium  | 86-1  | 67350    | 67551    | 66178    | 67026    | 1.11   | cps   |
| Strontium  | 88-1  | 574479   | 580370   | 592268   | 582372   | 1.56   | cps   |
| Sulfur     | 34-1  | 161352   | 163272   | 159264   | 161296   | 1.24   | cps   |
| Terbium    | 159-1 | 8256172  | 7767125  | 7928213  | 7983836  | 3.12   | cps   |
| Terbium    | 159-2 | 6077758  | 5620162  | 5671011  | 5789644  | 4.33   | cps   |
| Thallium   | 203-1 | 153      | 183      | 170      | 169      | 8.90   | cps   |
| Thallium   | 205-1 | 396      | 376      | 356      | 376      | 5.28   | cps   |
| Tin        | 118-1 | 8413     | 8870     | 8754     | 8679     | 2.74   | cps   |
| Titanium   | 47-1  | 5708     | 5768     | 5578     | 5684     | 1.71   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01DUPDLX5 Instrumnet Name : P7  
Client Sample ID : 3326DUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:15:47 DataFile Name : 033SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2054     | 2204     | 2037     | 2098     | 4.38   | cps   |
| Vanadium  | 51-2  | 7982     | 8219     | 7962     | 8054     | 1.77   | cps   |
| Yttrium   | 89-1  | 10965328 | 10313444 | 11009018 | 10762597 | 3.62   | cps   |
| Yttrium   | 89-2  | 3225546  | 3019391  | 3161920  | 3135619  | 3.37   | cps   |
| Zinc      | 66-2  | 32940    | 33033    | 32963    | 32979    | 0.15   | cps   |
| Zirconium | 90-1  | 3664     | 3260     | 3467     | 3464     | 5.82   | cps   |
| Zirconium | 91-1  | 753      | 677      | 717      | 716      | 5.36   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01LDLX25 Instrumnet Name : P7  
Client Sample ID : 3326LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:18:57 DataFile Name : 034SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 6688    | 7005    | 6548    | 6747    | 3.47   | cps   |
| Antimony   | 121-1 | 1330    | 1183    | 1230    | 1248    | 6.01   | cps   |
| Arsenic    | 75-2  | 527     | 640     | 551     | 573     | 10.44  | cps   |
| Barium     | 135-1 | 5194    | 4998    | 5118    | 5103    | 1.94   | cps   |
| Barium     | 137-1 | 8499    | 8896    | 8783    | 8726    | 2.34   | cps   |
| Beryllium  | 9-1   | 21      | 14      | 11      | 15      | 32.37  | cps   |
| Bismuth    | 209-1 | 4735271 | 4870861 | 4748195 | 4784776 | 1.56   | cps   |
| Bismuth    | 209-2 | 4303630 | 4384901 | 4358449 | 4348993 | 0.95   | cps   |
| Bromine    | 81-1  | 41405   | 40345   | 38280   | 40010   | 3.97   | cps   |
| Bromine    | 81-2  | 5438    | 5641    | 5208    | 5429    | 3.99   | cps   |
| Cadmium    | 108-1 | 67      | 67      | 37      | 57      | 30.56  | cps   |
| Cadmium    | 106-1 | 2300    | 2220    | 2140    | 2220    | 3.60   | cps   |
| Cadmium    | 111-1 | 1647    | 1627    | 1626    | 1633    | 0.71   | cps   |
| Calcium    | 43-1  | 36347   | 35635   | 36156   | 36046   | 1.02   | cps   |
| Calcium    | 44-1  | 633921  | 632986  | 637249  | 634719  | 0.35   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 4154    | 4197    | 4061    | 4137    | 1.69   | cps   |
| Cobalt     | 59-2  | 710     | 703     | 777     | 730     | 5.56   | cps   |
| Copper     | 63-2  | 8336    | 7849    | 7572    | 7919    | 4.88   | cps   |
| Dysprosium | 156-1 | 177     | 167     | 140     | 161     | 11.77  | cps   |
| Dysprosium | 156-2 | 127     | 167     | 137     | 143     | 14.52  | cps   |
| Erbium     | 164-1 | 170     | 243     | 203     | 206     | 17.86  | cps   |
| Erbium     | 164-2 | 143     | 133     | 137     | 138     | 3.70   | cps   |
| Gadolinium | 160-1 | 207     | 190     | 193     | 197     | 4.48   | cps   |
| Gadolinium | 160-2 | 437     | 383     | 443     | 421     | 7.81   | cps   |
| Holmium    | 165-1 | 7640736 | 7710926 | 7627087 | 7659583 | 0.59   | cps   |
| Holmium    | 165-2 | 6000861 | 5990395 | 5953165 | 5981474 | 0.42   | cps   |
| Indium     | 115-1 | 6630286 | 6663832 | 6498198 | 6597439 | 1.33   | cps   |
| Indium     | 115-2 | 2645888 | 2627942 | 2627924 | 2633918 | 0.39   | cps   |
| Iron       | 56-2  | 1514542 | 1536155 | 1533923 | 1528207 | 0.78   | cps   |
| Iron       | 57-2  | 35191   | 35896   | 35772   | 35620   | 1.06   | cps   |
| Iron       | 54-2  | 77264   | 77377   | 77870   | 77504   | 0.42   | cps   |
| Krypton    | 83-1  | 527     | 560     | 517     | 534     | 4.25   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01LDLX25 Instrumnet Name : P7  
Client Sample ID : 3326LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:18:57 DataFile Name : 034SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 8826    | 8856    | 8933    | 8872    | 0.62   | cps   |
| Lead       | 207-1 | 7012    | 7469    | 7619    | 7367    | 4.29   | cps   |
| Lead       | 208-1 | 33730   | 34628   | 34778   | 34378   | 1.65   | cps   |
| Lithium    | 6-1   | 424624  | 424620  | 419976  | 423073  | 0.63   | cps   |
| Magnesium  | 24-2  | 162084  | 163839  | 161763  | 162562  | 0.69   | cps   |
| Manganese  | 55-2  | 60414   | 61555   | 60230   | 60733   | 1.18   | cps   |
| Molybdenum | 94-1  | 158632  | 159764  | 157480  | 158626  | 0.72   | cps   |
| Molybdenum | 95-1  | 273582  | 271823  | 274389  | 273265  | 0.48   | cps   |
| Molybdenum | 96-1  | 295943  | 294871  | 296300  | 295704  | 0.25   | cps   |
| Molybdenum | 97-1  | 172381  | 172876  | 171562  | 172273  | 0.39   | cps   |
| Molybdenum | 98-1  | 440511  | 444768  | 439190  | 441490  | 0.66   | cps   |
| Neodymium  | 150-1 | 133     | 210     | 170     | 171     | 22.41  | cps   |
| Neodymium  | 150-2 | 120     | 113     | 127     | 120     | 5.55   | cps   |
| Nickel     | 60-2  | 1394    | 1260    | 1317    | 1324    | 5.08   | cps   |
| Phosphorus | 31-2  | 1937    | 1803    | 1793    | 1845    | 4.34   | cps   |
| Potassium  | 39-2  | 709651  | 710604  | 713632  | 711296  | 0.29   | cps   |
| Rhodium    | 103-1 | 6384239 | 6452402 | 6387643 | 6408095 | 0.60   | cps   |
| Rhodium    | 103-2 | 4280208 | 4338247 | 4311614 | 4310023 | 0.67   | cps   |
| Scandium   | 45-1  | 3822192 | 3823271 | 3766613 | 3804026 | 0.85   | cps   |
| Scandium   | 45-2  | 346189  | 344412  | 348680  | 346427  | 0.62   | cps   |
| Selenium   | 82-1  | 772     | 795     | 734     | 767     | 3.98   | cps   |
| Selenium   | 77-2  | 77      | 47      | 47      | 57      | 30.56  | cps   |
| Selenium   | 78-2  | 617     | 707     | 707     | 677     | 7.68   | cps   |
| Silicon    | 28-1  | 5112342 | 5077359 | 5023124 | 5070942 | 0.89   | cps   |
| Silver     | 107-1 | 168     | 141     | 171     | 160     | 10.25  | cps   |
| Silver     | 109-1 | 140     | 137     | 127     | 134     | 5.16   | cps   |
| Sodium     | 23-2  | 4248836 | 4298616 | 4266003 | 4271152 | 0.59   | cps   |
| Strontium  | 86-1  | 13660   | 13743   | 13576   | 13660   | 0.61   | cps   |
| Strontium  | 88-1  | 112970  | 114115  | 113108  | 113398  | 0.55   | cps   |
| Sulfur     | 34-1  | 123541  | 125298  | 123471  | 124103  | 0.83   | cps   |
| Terbium    | 159-1 | 7922748 | 7890959 | 7828769 | 7880826 | 0.61   | cps   |
| Terbium    | 159-2 | 5825771 | 5773421 | 5715418 | 5771537 | 0.96   | cps   |
| Thallium   | 203-1 | 173     | 170     | 163     | 169     | 3.01   | cps   |
| Thallium   | 205-1 | 308     | 271     | 271     | 284     | 7.54   | cps   |
| Tin        | 118-1 | 6495    | 6401    | 6341    | 6413    | 1.21   | cps   |
| Titanium   | 47-1  | 1243    | 1263    | 1313    | 1273    | 2.83   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01LDLX25 Instrumnet Name : P7  
Client Sample ID : 3326LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:18:57 DataFile Name : 034SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 420      | 440      | 437      | 432      | 2.48   | cps   |
| Vanadium  | 51-2  | 1693     | 1523     | 1630     | 1616     | 5.32   | cps   |
| Yttrium   | 89-1  | 10258865 | 10440469 | 10338859 | 10346064 | 0.88   | cps   |
| Yttrium   | 89-2  | 3136880  | 3128680  | 3131663  | 3132407  | 0.13   | cps   |
| Zinc      | 66-2  | 9443     | 9490     | 9520     | 9484     | 0.41   | cps   |
| Zirconium | 90-1  | 867      | 1043     | 850      | 920      | 11.65  | cps   |
| Zirconium | 91-1  | 170      | 227      | 163      | 187      | 18.64  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:22:14 DataFile Name : 035SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 351465   | 348056   | 347819   | 349113   | 0.58   | cps   |
| Antimony   | 121-1 | 624579   | 633002   | 633184   | 630255   | 0.78   | cps   |
| Arsenic    | 75-2  | 52694    | 51992    | 51559    | 52082    | 1.10   | cps   |
| Barium     | 135-1 | 707687   | 703153   | 703509   | 704783   | 0.36   | cps   |
| Barium     | 137-1 | 1220040  | 1225800  | 1223964  | 1223268  | 0.24   | cps   |
| Beryllium  | 9-1   | 95604    | 94931    | 95319    | 95285    | 0.35   | cps   |
| Bismuth    | 209-1 | 4941643  | 4792795  | 4840496  | 4858312  | 1.56   | cps   |
| Bismuth    | 209-2 | 4394370  | 4227646  | 4369146  | 4330387  | 2.08   | cps   |
| Bromine    | 81-1  | 30648    | 30655    | 31180    | 30828    | 0.99   | cps   |
| Bromine    | 81-2  | 4367     | 4371     | 4347     | 4362     | 0.29   | cps   |
| Cadmium    | 108-1 | 12702    | 13023    | 12652    | 12792    | 1.57   | cps   |
| Cadmium    | 106-1 | 19243    | 19874    | 19747    | 19621    | 1.70   | cps   |
| Cadmium    | 111-1 | 180714   | 180860   | 181385   | 180986   | 0.19   | cps   |
| Calcium    | 43-1  | 340534   | 342494   | 340570   | 341199   | 0.33   | cps   |
| Calcium    | 44-1  | 6192148  | 6165118  | 6032889  | 6130052  | 1.39   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 338406   | 332117   | 333107   | 334544   | 1.01   | cps   |
| Cobalt     | 59-2  | 527305   | 524763   | 518400   | 523489   | 0.88   | cps   |
| Copper     | 63-2  | 5513772  | 5508702  | 5548934  | 5523803  | 0.40   | cps   |
| Dysprosium | 156-1 | 710      | 687      | 723      | 707      | 2.63   | cps   |
| Dysprosium | 156-2 | 720      | 653      | 613      | 662      | 8.14   | cps   |
| Erbium     | 164-1 | 810      | 823      | 840      | 824      | 1.82   | cps   |
| Erbium     | 164-2 | 653      | 513      | 597      | 588      | 11.98  | cps   |
| Gadolinium | 160-1 | 850      | 807      | 840      | 832      | 2.73   | cps   |
| Gadolinium | 160-2 | 1007     | 900      | 910      | 939      | 6.27   | cps   |
| Holmium    | 165-1 | 7862687  | 7788169  | 7679606  | 7776821  | 1.18   | cps   |
| Holmium    | 165-2 | 6026138  | 5875102  | 5897635  | 5932958  | 1.37   | cps   |
| Indium     | 115-1 | 6535937  | 6579172  | 6589829  | 6568313  | 0.43   | cps   |
| Indium     | 115-2 | 2642784  | 2568665  | 2555534  | 2588994  | 1.82   | cps   |
| Iron       | 56-2  | 23330037 | 23073836 | 23506607 | 23303494 | 0.93   | cps   |
| Iron       | 57-2  | 526401   | 525562   | 526673   | 526212   | 0.11   | cps   |
| Iron       | 54-2  | 1177766  | 1169112  | 1158942  | 1168607  | 0.81   | cps   |
| Krypton    | 83-1  | 517      | 580      | 483      | 527      | 9.32   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:22:14 DataFile Name : 035SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3607906  | 3548790  | 3434632  | 3530443  | 2.49   | cps   |
| Lead       | 207-1 | 3068488  | 3106539  | 3024203  | 3066410  | 1.34   | cps   |
| Lead       | 208-1 | 14184736 | 13947428 | 13862272 | 13998145 | 1.19   | cps   |
| Lithium    | 6-1   | 431629   | 435553   | 428619   | 431934   | 0.81   | cps   |
| Magnesium  | 24-2  | 4496369  | 4382518  | 4338794  | 4405894  | 1.85   | cps   |
| Manganese  | 55-2  | 4098650  | 4051786  | 3998808  | 4049748  | 1.23   | cps   |
| Molybdenum | 94-1  | 1100484  | 1119057  | 1114697  | 1111413  | 0.87   | cps   |
| Molybdenum | 95-1  | 1401733  | 1222457  | 1444189  | 1356127  | 8.68   | cps   |
| Molybdenum | 96-1  | 1619556  | 1594157  | 1618959  | 1610891  | 0.90   | cps   |
| Molybdenum | 97-1  | 769747   | 771579   | 770106   | 770477   | 0.13   | cps   |
| Molybdenum | 98-1  | 2289749  | 2298229  | 2290061  | 2292680  | 0.21   | cps   |
| Neodymium  | 150-1 | 970      | 940      | 893      | 934      | 4.13   | cps   |
| Neodymium  | 150-2 | 623      | 537      | 587      | 582      | 7.47   | cps   |
| Nickel     | 60-2  | 186566   | 186418   | 184019   | 185668   | 0.77   | cps   |
| Phosphorus | 31-2  | 5881     | 5478     | 6025     | 5794     | 4.89   | cps   |
| Potassium  | 39-2  | 3083700  | 2962807  | 3012746  | 3019751  | 2.01   | cps   |
| Rhodium    | 103-1 | 6412382  | 6478333  | 6419136  | 6436617  | 0.56   | cps   |
| Rhodium    | 103-2 | 4239205  | 4277260  | 4207098  | 4241188  | 0.83   | cps   |
| Scandium   | 45-1  | 3887904  | 3879664  | 3758835  | 3842134  | 1.88   | cps   |
| Scandium   | 45-2  | 354578   | 346747   | 345282   | 348869   | 1.43   | cps   |
| Selenium   | 82-1  | 14310    | 14341    | 14371    | 14340    | 0.21   | cps   |
| Selenium   | 77-2  | 1657     | 1507     | 1467     | 1543     | 6.49   | cps   |
| Selenium   | 78-2  | 5745     | 5614     | 5694     | 5684     | 1.15   | cps   |
| Silicon    | 28-1  | 19523087 | 19628116 | 19502329 | 19551178 | 0.34   | cps   |
| Silver     | 107-1 | 169549   | 170927   | 170383   | 170286   | 0.41   | cps   |
| Silver     | 109-1 | 137375   | 140493   | 140145   | 139338   | 1.23   | cps   |
| Sodium     | 23-2  | 22874188 | 22428279 | 22646241 | 22649569 | 0.98   | cps   |
| Strontium  | 86-1  | 305858   | 309567   | 308928   | 308118   | 0.64   | cps   |
| Strontium  | 88-1  | 3146671  | 3133369  | 3132983  | 3137674  | 0.25   | cps   |
| Sulfur     | 34-1  | 159954   | 162355   | 164495   | 162268   | 1.40   | cps   |
| Terbium    | 159-1 | 7912271  | 8010982  | 7961335  | 7961529  | 0.62   | cps   |
| Terbium    | 159-2 | 5873840  | 5739753  | 5819649  | 5811081  | 1.16   | cps   |
| Thallium   | 203-1 | 550976   | 556893   | 558607   | 555492   | 0.72   | cps   |
| Thallium   | 205-1 | 1278397  | 1273918  | 1273230  | 1275182  | 0.22   | cps   |
| Tin        | 118-1 | 483784   | 490550   | 485599   | 486644   | 0.72   | cps   |
| Titanium   | 47-1  | 5848     | 5931     | 5431     | 5737     | 4.67   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:22:14 DataFile Name : 035SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2089222  | 2080216  | 2105278  | 2091572  | 0.61   | cps   |
| Vanadium  | 51-2  | 289954   | 290307   | 292017   | 290760   | 0.38   | cps   |
| Yttrium   | 89-1  | 10600049 | 10393308 | 10629425 | 10540927 | 1.22   | cps   |
| Yttrium   | 89-2  | 3187237  | 3104227  | 3099956  | 3130473  | 1.57   | cps   |
| Zinc      | 66-2  | 924270   | 913953   | 928692   | 922305   | 0.82   | cps   |
| Zirconium | 90-1  | 1114810  | 1117910  | 1127159  | 1119960  | 0.57   | cps   |
| Zirconium | 91-1  | 249870   | 246801   | 249544   | 248738   | 0.68   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:25:15 DataFile Name : 036SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 339067   | 343036   | 339397   | 340500   | 0.65   | cps   |
| Antimony   | 121-1 | 664898   | 675724   | 678247   | 672956   | 1.05   | cps   |
| Arsenic    | 75-2  | 288654   | 288122   | 287444   | 288073   | 0.21   | cps   |
| Barium     | 135-1 | 685216   | 687571   | 678856   | 683881   | 0.66   | cps   |
| Barium     | 137-1 | 1180564  | 1179848  | 1193830  | 1184747  | 0.66   | cps   |
| Beryllium  | 9-1   | 105268   | 106519   | 105792   | 105860   | 0.59   | cps   |
| Bismuth    | 209-1 | 4805512  | 4731941  | 4815085  | 4784179  | 0.95   | cps   |
| Bismuth    | 209-2 | 4308521  | 4243067  | 4214014  | 4255201  | 1.14   | cps   |
| Bromine    | 81-1  | 25165    | 25612    | 25983    | 25587    | 1.60   | cps   |
| Bromine    | 81-2  | 3177     | 3664     | 3404     | 3415     | 7.13   | cps   |
| Cadmium    | 108-1 | 13780    | 13910    | 13670    | 13787    | 0.87   | cps   |
| Cadmium    | 106-1 | 21199    | 21780    | 21299    | 21426    | 1.45   | cps   |
| Cadmium    | 111-1 | 197095   | 196425   | 200144   | 197888   | 1.00   | cps   |
| Calcium    | 43-1  | 329684   | 330222   | 329419   | 329775   | 0.12   | cps   |
| Calcium    | 44-1  | 5950139  | 6085502  | 5985597  | 6007080  | 1.17   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 402289   | 397785   | 400300   | 400124   | 0.56   | cps   |
| Cobalt     | 59-2  | 580027   | 575492   | 576311   | 577277   | 0.42   | cps   |
| Copper     | 63-2  | 5264086  | 5348907  | 5408863  | 5340619  | 1.36   | cps   |
| Dysprosium | 156-1 | 733      | 707      | 667      | 702      | 4.78   | cps   |
| Dysprosium | 156-2 | 670      | 697      | 580      | 649      | 9.42   | cps   |
| Erbium     | 164-1 | 753      | 773      | 923      | 817      | 11.38  | cps   |
| Erbium     | 164-2 | 663      | 660      | 593      | 639      | 6.18   | cps   |
| Gadolinium | 160-1 | 770      | 800      | 870      | 813      | 6.31   | cps   |
| Gadolinium | 160-2 | 883      | 973      | 850      | 902      | 7.07   | cps   |
| Holmium    | 165-1 | 7700461  | 7786111  | 7519343  | 7668638  | 1.78   | cps   |
| Holmium    | 165-2 | 5859470  | 5965079  | 5945426  | 5923325  | 0.95   | cps   |
| Indium     | 115-1 | 6412980  | 6424124  | 6417275  | 6418126  | 0.09   | cps   |
| Indium     | 115-2 | 2572546  | 2552159  | 2596492  | 2573732  | 0.86   | cps   |
| Iron       | 56-2  | 22627741 | 22663973 | 23440042 | 22910585 | 2.00   | cps   |
| Iron       | 57-2  | 516089   | 518032   | 521112   | 518411   | 0.49   | cps   |
| Iron       | 54-2  | 1144755  | 1150894  | 1142008  | 1145885  | 0.40   | cps   |
| Krypton    | 83-1  | 590      | 537      | 507      | 544      | 7.75   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:25:15 DataFile Name : 036SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3441985  | 3383767  | 3477225  | 3434326  | 1.37   | cps   |
| Lead       | 207-1 | 3026050  | 3072979  | 3028254  | 3042427  | 0.87   | cps   |
| Lead       | 208-1 | 13742524 | 13755091 | 13970559 | 13822725 | 0.93   | cps   |
| Lithium    | 6-1   | 423328   | 426502   | 433783   | 427871   | 1.25   | cps   |
| Magnesium  | 24-2  | 4335906  | 4326979  | 4360891  | 4341258  | 0.40   | cps   |
| Manganese  | 55-2  | 3868399  | 3930508  | 4032950  | 3943952  | 2.11   | cps   |
| Molybdenum | 94-1  | 1125268  | 1124831  | 1132555  | 1127551  | 0.38   | cps   |
| Molybdenum | 95-1  | 1378542  | 1185992  | 1199118  | 1254550  | 8.58   | cps   |
| Molybdenum | 96-1  | 1567587  | 1567450  | 1584111  | 1573050  | 0.61   | cps   |
| Molybdenum | 97-1  | 741127   | 760195   | 758544   | 753289   | 1.40   | cps   |
| Molybdenum | 98-1  | 2225542  | 2218163  | 2241236  | 2228313  | 0.53   | cps   |
| Neodymium  | 150-1 | 800      | 900      | 903      | 868      | 6.77   | cps   |
| Neodymium  | 150-2 | 470      | 520      | 567      | 519      | 9.32   | cps   |
| Nickel     | 60-2  | 218143   | 217121   | 215433   | 216899   | 0.63   | cps   |
| Phosphorus | 31-2  | 5661     | 5638     | 5661     | 5653     | 0.24   | cps   |
| Potassium  | 39-2  | 2891219  | 2917916  | 2893311  | 2900816  | 0.51   | cps   |
| Rhodium    | 103-1 | 6337517  | 6363027  | 6291830  | 6330792  | 0.57   | cps   |
| Rhodium    | 103-2 | 4240135  | 4252118  | 4174026  | 4222093  | 1.00   | cps   |
| Scandium   | 45-1  | 3780795  | 3820104  | 3776871  | 3792590  | 0.63   | cps   |
| Scandium   | 45-2  | 342792   | 341857   | 341653   | 342101   | 0.18   | cps   |
| Selenium   | 82-1  | 15124    | 15093    | 15447    | 15221    | 1.29   | cps   |
| Selenium   | 77-2  | 1610     | 1627     | 1580     | 1606     | 1.47   | cps   |
| Selenium   | 78-2  | 5958     | 5975     | 5548     | 5827     | 4.15   | cps   |
| Silicon    | 28-1  | 18971329 | 18999713 | 19107142 | 19026061 | 0.38   | cps   |
| Silver     | 107-1 | 175882   | 176040   | 174718   | 175547   | 0.41   | cps   |
| Silver     | 109-1 | 142749   | 144075   | 144479   | 143768   | 0.63   | cps   |
| Sodium     | 23-2  | 21530906 | 21855681 | 21988599 | 21791729 | 1.08   | cps   |
| Strontium  | 86-1  | 329162   | 324870   | 330288   | 328107   | 0.87   | cps   |
| Strontium  | 88-1  | 3314421  | 3315931  | 3279026  | 3303126  | 0.63   | cps   |
| Sulfur     | 34-1  | 165684   | 166317   | 165638   | 165880   | 0.23   | cps   |
| Terbium    | 159-1 | 7918618  | 7785996  | 7713911  | 7806175  | 1.33   | cps   |
| Terbium    | 159-2 | 5867737  | 5768031  | 5844698  | 5826822  | 0.90   | cps   |
| Thallium   | 203-1 | 609025   | 609979   | 610831   | 609945   | 0.15   | cps   |
| Thallium   | 205-1 | 1389288  | 1414983  | 1396082  | 1400117  | 0.95   | cps   |
| Tin        | 118-1 | 475238   | 473127   | 470708   | 473024   | 0.48   | cps   |
| Titanium   | 47-1  | 5521     | 5558     | 5598     | 5559     | 0.69   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01MSDDLX5 Instrumnet Name : P7  
Client Sample ID : 3326MSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:25:15 DataFile Name : 036SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2361171  | 2380668  | 2348845  | 2363561  | 0.68   | cps   |
| Vanadium  | 51-2  | 314760   | 315679   | 316385   | 315608   | 0.26   | cps   |
| Yttrium   | 89-1  | 10322801 | 10306662 | 10316900 | 10315455 | 0.08   | cps   |
| Yttrium   | 89-2  | 3033215  | 3100836  | 3068737  | 3067596  | 1.10   | cps   |
| Zinc      | 66-2  | 904917   | 903833   | 901933   | 903561   | 0.17   | cps   |
| Zirconium | 90-1  | 1195302  | 1196333  | 1394115  | 1261917  | 9.07   | cps   |
| Zirconium | 91-1  | 267267   | 264973   | 267732   | 266658   | 0.55   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01ADLX5 Instrumnet Name : P7  
Client Sample ID : 3326ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:28:22 DataFile Name : 037SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 324500   | 328839   | 323635   | 325658   | 0.86   | cps   |
| Antimony   | 121-1 | 612351   | 616361   | 624870   | 617861   | 1.03   | cps   |
| Arsenic    | 75-2  | 70714    | 70540    | 68866    | 70040    | 1.46   | cps   |
| Barium     | 135-1 | 645987   | 654663   | 656945   | 652532   | 0.89   | cps   |
| Barium     | 137-1 | 1113593  | 1127564  | 1149526  | 1130228  | 1.60   | cps   |
| Beryllium  | 9-1   | 93329    | 94230    | 95440    | 94333    | 1.12   | cps   |
| Bismuth    | 209-1 | 4827676  | 4852942  | 4940831  | 4873817  | 1.22   | cps   |
| Bismuth    | 209-2 | 4360509  | 4311476  | 4285378  | 4319121  | 0.88   | cps   |
| Bromine    | 81-1  | 21966    | 23285    | 23315    | 22856    | 3.37   | cps   |
| Bromine    | 81-2  | 2774     | 3057     | 3087     | 2973     | 5.82   | cps   |
| Cadmium    | 108-1 | 12222    | 12285    | 12726    | 12411    | 2.21   | cps   |
| Cadmium    | 106-1 | 18722    | 19520    | 19480    | 19241    | 2.34   | cps   |
| Cadmium    | 111-1 | 174750   | 176837   | 177808   | 176465   | 0.89   | cps   |
| Calcium    | 43-1  | 327366   | 328444   | 329337   | 328382   | 0.30   | cps   |
| Calcium    | 44-1  | 6011046  | 5991987  | 5920165  | 5974399  | 0.80   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 328018   | 322230   | 323332   | 324526   | 0.95   | cps   |
| Cobalt     | 59-2  | 514983   | 517030   | 512398   | 514804   | 0.45   | cps   |
| Copper     | 63-2  | 4876106  | 4843994  | 4761003  | 4827035  | 1.23   | cps   |
| Dysprosium | 156-1 | 660      | 703      | 653      | 672      | 4.04   | cps   |
| Dysprosium | 156-2 | 703      | 567      | 660      | 643      | 10.86  | cps   |
| Erbium     | 164-1 | 780      | 827      | 750      | 786      | 4.92   | cps   |
| Erbium     | 164-2 | 657      | 700      | 587      | 648      | 8.83   | cps   |
| Gadolinium | 160-1 | 797      | 767      | 847      | 803      | 5.03   | cps   |
| Gadolinium | 160-2 | 983      | 867      | 880      | 910      | 7.02   | cps   |
| Holmium    | 165-1 | 7741313  | 7711422  | 7765866  | 7739533  | 0.35   | cps   |
| Holmium    | 165-2 | 5948399  | 5957130  | 5857164  | 5920898  | 0.94   | cps   |
| Indium     | 115-1 | 6483724  | 6423066  | 6493142  | 6466644  | 0.59   | cps   |
| Indium     | 115-2 | 2590688  | 2575949  | 2605630  | 2590755  | 0.57   | cps   |
| Iron       | 56-2  | 22075194 | 21916825 | 22063939 | 22018652 | 0.40   | cps   |
| Iron       | 57-2  | 497307   | 498091   | 492767   | 496055   | 0.58   | cps   |
| Iron       | 54-2  | 1101041  | 1104771  | 1088371  | 1098061  | 0.78   | cps   |
| Krypton    | 83-1  | 507      | 583      | 390      | 493      | 19.73  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01ADLX5 Instrumnet Name : P7  
Client Sample ID : 3326ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:28:22 DataFile Name : 037SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3034169  | 3118602  | 3154761  | 3102511  | 1.99   | cps   |
| Lead       | 207-1 | 2597517  | 2717337  | 2753353  | 2689402  | 3.03   | cps   |
| Lead       | 208-1 | 12109573 | 12302777 | 12640618 | 12350989 | 2.18   | cps   |
| Lithium    | 6-1   | 430370   | 428791   | 439865   | 433009   | 1.38   | cps   |
| Magnesium  | 24-2  | 4257372  | 4325521  | 4300770  | 4294555  | 0.80   | cps   |
| Manganese  | 55-2  | 3533585  | 3554339  | 3563858  | 3550594  | 0.44   | cps   |
| Molybdenum | 94-1  | 1039491  | 1057565  | 1046412  | 1047823  | 0.87   | cps   |
| Molybdenum | 95-1  | 1127913  | 1141766  | 1124559  | 1131412  | 0.81   | cps   |
| Molybdenum | 96-1  | 1500301  | 1465080  | 1458112  | 1474498  | 1.53   | cps   |
| Molybdenum | 97-1  | 710984   | 716594   | 714155   | 713911   | 0.39   | cps   |
| Molybdenum | 98-1  | 2121481  | 2136190  | 2062105  | 2106592  | 1.86   | cps   |
| Neodymium  | 150-1 | 833      | 867      | 927      | 876      | 5.40   | cps   |
| Neodymium  | 150-2 | 577      | 557      | 643      | 592      | 7.66   | cps   |
| Nickel     | 60-2  | 183762   | 182748   | 181753   | 182754   | 0.55   | cps   |
| Phosphorus | 31-2  | 5908     | 5868     | 5768     | 5848     | 1.23   | cps   |
| Potassium  | 39-2  | 2835666  | 2857571  | 2827487  | 2840241  | 0.55   | cps   |
| Rhodium    | 103-1 | 6439331  | 6455174  | 6343518  | 6412674  | 0.94   | cps   |
| Rhodium    | 103-2 | 4293753  | 4168060  | 4272857  | 4244890  | 1.59   | cps   |
| Scandium   | 45-1  | 3867542  | 3828723  | 3770172  | 3822146  | 1.28   | cps   |
| Scandium   | 45-2  | 340247   | 346076   | 345130   | 343818   | 0.91   | cps   |
| Selenium   | 82-1  | 14034    | 14295    | 14163    | 14164    | 0.92   | cps   |
| Selenium   | 77-2  | 1593     | 1433     | 1450     | 1492     | 5.89   | cps   |
| Selenium   | 78-2  | 5478     | 5895     | 5601     | 5658     | 3.78   | cps   |
| Silicon    | 28-1  | 19277925 | 19515328 | 19487317 | 19426857 | 0.67   | cps   |
| Silver     | 107-1 | 165014   | 167747   | 167523   | 166761   | 0.91   | cps   |
| Silver     | 109-1 | 135288   | 137058   | 139207   | 137184   | 1.43   | cps   |
| Sodium     | 23-2  | 22405376 | 22223726 | 22304822 | 22311308 | 0.41   | cps   |
| Strontium  | 86-1  | 300315   | 305038   | 298147   | 301167   | 1.17   | cps   |
| Strontium  | 88-1  | 3073029  | 3117885  | 2977596  | 3056170  | 2.34   | cps   |
| Sulfur     | 34-1  | 169016   | 165307   | 166914   | 167079   | 1.11   | cps   |
| Terbium    | 159-1 | 7817654  | 7818236  | 8006963  | 7880951  | 1.38   | cps   |
| Terbium    | 159-2 | 5804233  | 5945512  | 5771562  | 5840436  | 1.58   | cps   |
| Thallium   | 203-1 | 546974   | 549939   | 559878   | 552264   | 1.22   | cps   |
| Thallium   | 205-1 | 1240244  | 1267144  | 1287684  | 1265024  | 1.88   | cps   |
| Tin        | 118-1 | 449736   | 448981   | 454403   | 451040   | 0.65   | cps   |
| Titanium   | 47-1  | 5458     | 5708     | 5551     | 5572     | 2.27   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2550-01ADLX5 Instrumnet Name : P7  
Client Sample ID : 3326ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:28:22 DataFile Name : 037SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2041891  | 2080074  | 2108947  | 2076970  | 1.62   | cps   |
| Vanadium  | 51-2  | 282212   | 283836   | 282518   | 282855   | 0.31   | cps   |
| Yttrium   | 89-1  | 10468883 | 10527636 | 10190690 | 10395736 | 1.73   | cps   |
| Yttrium   | 89-2  | 3108791  | 3073775  | 3088691  | 3090419  | 0.57   | cps   |
| Zinc      | 66-2  | 803738   | 801084   | 802632   | 802485   | 0.17   | cps   |
| Zirconium | 90-1  | 1085343  | 1104647  | 1084340  | 1091443  | 1.05   | cps   |
| Zirconium | 91-1  | 242254   | 244249   | 239521   | 242008   | 0.98   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DL2X25 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL2 Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:37:02 DataFile Name : 038SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 7268      | 6812      | 7022      | 7034      | 3.25   | cps   |
| Antimony   | 121-1 | 473       | 547       | 530       | 517       | 7.44   | cps   |
| Arsenic    | 75-2  | 156       | 169       | 159       | 161       | 4.28   | cps   |
| Barium     | 135-1 | 13710     | 14291     | 14040     | 14014     | 2.08   | cps   |
| Barium     | 137-1 | 23970     | 24334     | 24271     | 24192     | 0.80   | cps   |
| Beryllium  | 9-1   | 15        | 11        | 15        | 14        | 13.73  | cps   |
| Bismuth    | 209-1 | 4838644   | 4767405   | 4850840   | 4818963   | 0.94   | cps   |
| Bismuth    | 209-2 | 4268104   | 4271996   | 4194346   | 4244815   | 1.03   | cps   |
| Bromine    | 81-1  | 26320     | 29884     | 30274     | 28826     | 7.56   | cps   |
| Bromine    | 81-2  | 3987      | 3924      | 3791      | 3901      | 2.57   | cps   |
| Cadmium    | 108-1 | 10        | 20        | 13        | 14        | 35.26  | cps   |
| Cadmium    | 106-1 | 2057      | 2030      | 1917      | 2001      | 3.71   | cps   |
| Cadmium    | 111-1 | 1463      | 1430      | 1402      | 1432      | 2.11   | cps   |
| Calcium    | 43-1  | 33694     | 34299     | 33918     | 33970     | 0.90   | cps   |
| Calcium    | 44-1  | 596344    | 603401    | 601903    | 600549    | 0.62   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 6678      | 6555      | 6405      | 6546      | 2.09   | cps   |
| Cobalt     | 59-2  | 1213      | 1167      | 1093      | 1158      | 5.23   | cps   |
| Copper     | 63-2  | 7599      | 7489      | 7262      | 7450      | 2.31   | cps   |
| Dysprosium | 156-1 | 53        | 50        | 23        | 42        | 38.95  | cps   |
| Dysprosium | 156-2 | 47        | 30        | 27        | 34        | 31.11  | cps   |
| Erbium     | 164-1 | 70        | 70        | 93        | 78        | 17.32  | cps   |
| Erbium     | 164-2 | 57        | 53        | 57        | 56        | 3.47   | cps   |
| Gadolinium | 160-1 | 67        | 77        | 53        | 66        | 17.86  | cps   |
| Gadolinium | 160-2 | 323       | 357       | 303       | 328       | 8.22   | cps   |
| Holmium    | 165-1 | 7570127   | 7484153   | 7611017   | 7555099   | 0.86   | cps   |
| Holmium    | 165-2 | 5986640   | 5843210   | 5892163   | 5907338   | 1.23   | cps   |
| Indium     | 115-1 | 6327755   | 6519871   | 6449287   | 6432305   | 1.51   | cps   |
| Indium     | 115-2 | 2589592   | 2595569   | 2515265   | 2566809   | 1.74   | cps   |
| Iron       | 56-2  | 221745210 | 221590183 | 222592710 | 221976034 | 0.24   | cps   |
| Iron       | 57-2  | 5438786   | 5431395   | 5437804   | 5435995   | 0.07   | cps   |
| Iron       | 54-2  | 12149543  | 12118083  | 12216312  | 12161313  | 0.41   | cps   |
| Krypton    | 83-1  | 477       | 563       | 567       | 536       | 9.53   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DL2X25 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL2 Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:37:02 DataFile Name : 038SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 3681    | 3767    | 3961    | 3803    | 3.77   | cps   |
| Lead       | 207-1 | 3330    | 3377    | 3397    | 3368    | 1.02   | cps   |
| Lead       | 208-1 | 15000   | 15480   | 15510   | 15330   | 1.87   | cps   |
| Lithium    | 6-1   | 432608  | 429656  | 433464  | 431909  | 0.46   | cps   |
| Magnesium  | 24-2  | 83706   | 84675   | 83760   | 84047   | 0.65   | cps   |
| Manganese  | 55-2  | 6794140 | 6614792 | 6758682 | 6722538 | 1.41   | cps   |
| Molybdenum | 94-1  | 2464    | 2370    | 2397    | 2410    | 1.99   | cps   |
| Molybdenum | 95-1  | 2484    | 2617    | 2580    | 2560    | 2.69   | cps   |
| Molybdenum | 96-1  | 4067    | 4294    | 4071    | 4144    | 3.14   | cps   |
| Molybdenum | 97-1  | 1447    | 1543    | 1607    | 1532    | 5.26   | cps   |
| Molybdenum | 98-1  | 3744    | 3844    | 3767    | 3785    | 1.38   | cps   |
| Neodymium  | 150-1 | 90      | 63      | 60      | 71      | 23.12  | cps   |
| Neodymium  | 150-2 | 20      | 30      | 20      | 23      | 24.74  | cps   |
| Nickel     | 60-2  | 1109    | 1155    | 1228    | 1164    | 5.16   | cps   |
| Phosphorus | 31-2  | 1680    | 1583    | 1683    | 1649    | 3.44   | cps   |
| Potassium  | 39-2  | 4478277 | 4326531 | 4343240 | 4382683 | 1.90   | cps   |
| Rhodium    | 103-1 | 6298901 | 6308726 | 6231914 | 6279847 | 0.67   | cps   |
| Rhodium    | 103-2 | 4292314 | 4183237 | 4214169 | 4229906 | 1.33   | cps   |
| Scandium   | 45-1  | 3793870 | 3766697 | 3736160 | 3765576 | 0.77   | cps   |
| Scandium   | 45-2  | 343140  | 337581  | 337138  | 339286  | 0.99   | cps   |
| Selenium   | 82-1  | 621     | 507     | 546     | 558     | 10.37  | cps   |
| Selenium   | 77-2  | 37      | 60      | 27      | 41      | 41.60  | cps   |
| Selenium   | 78-2  | 577     | 667     | 647     | 630     | 7.50   | cps   |
| Silicon    | 28-1  | 1262962 | 1319360 | 1319174 | 1300498 | 2.50   | cps   |
| Silver     | 107-1 | 171     | 111     | 148     | 144     | 21.00  | cps   |
| Silver     | 109-1 | 83      | 87      | 93      | 88      | 5.80   | cps   |
| Sodium     | 23-2  | 756581  | 749958  | 745626  | 750721  | 0.73   | cps   |
| Strontium  | 86-1  | 12062   | 12062   | 11895   | 12006   | 0.80   | cps   |
| Strontium  | 88-1  | 96118   | 98246   | 97792   | 97385   | 1.15   | cps   |
| Sulfur     | 34-1  | 137573  | 142289  | 144970  | 141610  | 2.64   | cps   |
| Terbium    | 159-1 | 7785639 | 7688374 | 7922542 | 7798852 | 1.51   | cps   |
| Terbium    | 159-2 | 5797755 | 5813303 | 5683497 | 5764852 | 1.23   | cps   |
| Thallium   | 203-1 | 140     | 130     | 110     | 127     | 12.06  | cps   |
| Thallium   | 205-1 | 294     | 267     | 341     | 301     | 12.33  | cps   |
| Tin        | 118-1 | 3390    | 3534    | 3404    | 3443    | 2.30   | cps   |
| Titanium   | 47-1  | 1220    | 1127    | 1197    | 1181    | 4.11   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2535-02DL2X25 Instrumnet Name : P7  
Client Sample ID : 70125-LIQDL2 Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 13:37:02 DataFile Name : 038SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 117      | 140      | 140      | 132      | 10.19  | cps   |
| Vanadium  | 51-2  | 533      | 463      | 483      | 493      | 7.31   | cps   |
| Yttrium   | 89-1  | 10053019 | 10084287 | 10175252 | 10104186 | 0.63   | cps   |
| Yttrium   | 89-2  | 3084224  | 3042279  | 3031944  | 3052816  | 0.91   | cps   |
| Zinc      | 66-2  | 14724    | 14604    | 14574    | 14634    | 0.54   | cps   |
| Zirconium | 90-1  | 2564     | 2184     | 2460     | 2402     | 8.18   | cps   |
| Zirconium | 91-1  | 680      | 577      | 530      | 596      | 12.89  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV02 Instrumnet Name : P7  
Client Sample ID : CCV02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:41:24 DataFile Name : 039CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 10578203  | 10298503  | 10484443  | 10453717  | 1.36   | cps   |
| Antimony   | 121-1 | 3406064   | 3497326   | 3499913   | 3467768   | 1.54   | cps   |
| Arsenic    | 75-2  | 219774    | 219567    | 218573    | 219304    | 0.29   | cps   |
| Barium     | 135-1 | 4308797   | 4326908   | 4343694   | 4326466   | 0.40   | cps   |
| Barium     | 137-1 | 7291638   | 7340925   | 7605748   | 7412770   | 2.28   | cps   |
| Beryllium  | 9-1   | 470825    | 476715    | 478862    | 475467    | 0.88   | cps   |
| Bismuth    | 209-1 | 4560221   | 4535497   | 4473747   | 4523155   | 0.98   | cps   |
| Bismuth    | 209-2 | 4058465   | 3850511   | 3902250   | 3937075   | 2.75   | cps   |
| Bromine    | 81-1  | 13089     | 13216     | 13299     | 13202     | 0.80   | cps   |
| Bromine    | 81-2  | 740       | 783       | 817       | 780       | 4.93   | cps   |
| Cadmium    | 108-1 | 62457     | 64533     | 64995     | 63995     | 2.11   | cps   |
| Cadmium    | 106-1 | 90161     | 91677     | 90174     | 90671     | 0.96   | cps   |
| Cadmium    | 111-1 | 886875    | 909380    | 902812    | 899689    | 1.29   | cps   |
| Calcium    | 43-1  | 5072889   | 5077873   | 5185086   | 5111949   | 1.24   | cps   |
| Calcium    | 44-1  | 83300234  | 81533887  | 83549755  | 82794625  | 1.33   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1879134   | 1877738   | 1872631   | 1876501   | 0.18   | cps   |
| Cobalt     | 59-2  | 2904204   | 2885806   | 2926568   | 2905526   | 0.70   | cps   |
| Copper     | 63-2  | 21386827  | 21430318  | 21333266  | 21383470  | 0.23   | cps   |
| Dysprosium | 156-1 | 200       | 213       | 240       | 218       | 9.35   | cps   |
| Dysprosium | 156-2 | 297       | 367       | 347       | 337       | 10.71  | cps   |
| Erbium     | 164-1 | 490       | 393       | 387       | 423       | 13.66  | cps   |
| Erbium     | 164-2 | 317       | 280       | 333       | 310       | 8.80   | cps   |
| Gadolinium | 160-1 | 210       | 260       | 213       | 228       | 12.27  | cps   |
| Gadolinium | 160-2 | 433       | 417       | 447       | 432       | 3.48   | cps   |
| Holmium    | 165-1 | 7418061   | 7378448   | 7385292   | 7393934   | 0.29   | cps   |
| Holmium    | 165-2 | 5853694   | 5622822   | 5618000   | 5698172   | 2.36   | cps   |
| Indium     | 115-1 | 5869163   | 5977641   | 5974486   | 5940430   | 1.04   | cps   |
| Indium     | 115-2 | 2390865   | 2396709   | 2385441   | 2391005   | 0.24   | cps   |
| Iron       | 56-2  | 461920686 | 464145540 | 457780807 | 461282344 | 0.70   | cps   |
| Iron       | 57-2  | 11332117  | 11542009  | 11612177  | 11495434  | 1.27   | cps   |
| Iron       | 54-2  | 24937409  | 25365823  | 25409207  | 25237480  | 1.03   | cps   |
| Krypton    | 83-1  | 553       | 560       | 540       | 551       | 1.85   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV02 Instrumnet Name : P7  
Client Sample ID : CCV02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:41:24 DataFile Name : 039CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13473237  | 13636318  | 13753296  | 13620951  | 1.03   | cps   |
| Lead       | 207-1 | 11869008  | 11833811  | 11953212  | 11885343  | 0.52   | cps   |
| Lead       | 208-1 | 54292874  | 53958735  | 54370018  | 54207209  | 0.40   | cps   |
| Lithium    | 6-1   | 426947    | 424450    | 430531    | 427310    | 0.72   | cps   |
| Magnesium  | 24-2  | 92982372  | 94593885  | 92871575  | 93482611  | 1.03   | cps   |
| Manganese  | 55-2  | 14319011  | 14560065  | 14409180  | 14429419  | 0.84   | cps   |
| Molybdenum | 94-1  | 12956309  | 13191065  | 13163559  | 13103645  | 0.98   | cps   |
| Molybdenum | 95-1  | 18541744  | 18653328  | 18921960  | 18705677  | 1.04   | cps   |
| Molybdenum | 96-1  | 20304122  | 20589132  | 20784403  | 20559219  | 1.17   | cps   |
| Molybdenum | 97-1  | 11482278  | 11767289  | 11681766  | 11643777  | 1.26   | cps   |
| Molybdenum | 98-1  | 29936371  | 30460403  | 30509786  | 30302187  | 1.05   | cps   |
| Neodymium  | 150-1 | 193       | 147       | 207       | 182       | 17.29  | cps   |
| Neodymium  | 150-2 | 123       | 107       | 90        | 107       | 15.63  | cps   |
| Nickel     | 60-2  | 911280    | 907625    | 909075    | 909327    | 0.20   | cps   |
| Phosphorus | 31-2  | 98219     | 98175     | 97696     | 98030     | 0.30   | cps   |
| Potassium  | 39-2  | 52023986  | 52285076  | 51461789  | 51923617  | 0.81   | cps   |
| Rhodium    | 103-1 | 5849503   | 5837221   | 5881102   | 5855942   | 0.39   | cps   |
| Rhodium    | 103-2 | 3953432   | 3837635   | 3880007   | 3890358   | 1.51   | cps   |
| Scandium   | 45-1  | 3623081   | 3604443   | 3667870   | 3631798   | 0.90   | cps   |
| Scandium   | 45-2  | 335868    | 336389    | 334741    | 335666    | 0.25   | cps   |
| Selenium   | 82-1  | 66262     | 66622     | 66444     | 66443     | 0.27   | cps   |
| Selenium   | 77-2  | 7399      | 7299      | 7275      | 7324      | 0.89   | cps   |
| Selenium   | 78-2  | 25525     | 24938     | 24978     | 25147     | 1.31   | cps   |
| Silicon    | 28-1  | 18116348  | 18375855  | 18838676  | 18443626  | 1.98   | cps   |
| Silver     | 107-1 | 4351145   | 4412375   | 4487148   | 4416889   | 1.54   | cps   |
| Silver     | 109-1 | 3981516   | 4041909   | 4174133   | 4065853   | 2.42   | cps   |
| Sodium     | 23-2  | 139721975 | 139598131 | 138943685 | 139421263 | 0.30   | cps   |
| Strontium  | 86-1  | 999386    | 1023775   | 1017208   | 1013456   | 1.25   | cps   |
| Strontium  | 88-1  | 10112138  | 10337862  | 10296881  | 10248960  | 1.17   | cps   |
| Sulfur     | 34-1  | 408045    | 405842    | 403284    | 405724    | 0.59   | cps   |
| Terbium    | 159-1 | 7769678   | 7612647   | 7670986   | 7684437   | 1.03   | cps   |
| Terbium    | 159-2 | 5623918   | 5729426   | 5639466   | 5664270   | 1.01   | cps   |
| Thallium   | 203-1 | 3333263   | 3327848   | 3375929   | 3345680   | 0.79   | cps   |
| Thallium   | 205-1 | 7749067   | 7775826   | 7848180   | 7791024   | 0.66   | cps   |
| Tin        | 118-1 | 2960549   | 3015657   | 3056961   | 3011056   | 1.61   | cps   |
| Titanium   | 47-1  | 4829418   | 4842452   | 4859241   | 4843704   | 0.31   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV02 Instrumnet Name : P7  
Client Sample ID : CCV02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:41:24 DataFile Name : 039CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10456945 | 10917980 | 10606984 | 10660636 | 2.21   | cps   |
| Vanadium  | 51-2  | 1599647  | 1602234  | 1584002  | 1595294  | 0.62   | cps   |
| Yttrium   | 89-1  | 9909904  | 9914208  | 9887408  | 9903840  | 0.15   | cps   |
| Yttrium   | 89-2  | 3022000  | 2992852  | 2959661  | 2991504  | 1.04   | cps   |
| Zinc      | 66-2  | 3839296  | 3755616  | 3816518  | 3803810  | 1.14   | cps   |
| Zirconium | 90-1  | 6393349  | 6488232  | 6454419  | 6445333  | 0.75   | cps   |
| Zirconium | 91-1  | 1209419  | 1411758  | 1403331  | 1341503  | 8.53   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB02 Instrumnet Name : P7  
Client Sample ID : CCB02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:47:21 DataFile Name : 040CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 383     | 403     | 303     | 363     | 14.56  | cps   |
| Antimony   | 121-1 | 367     | 367     | 287     | 340     | 13.59  | cps   |
| Arsenic    | 75-2  | 14      | 14      | 4       | 10      | 55.14  | cps   |
| Barium     | 135-1 | 33      | 50      | 50      | 44      | 21.66  | cps   |
| Barium     | 137-1 | 90      | 47      | 50      | 62      | 38.75  | cps   |
| Beryllium  | 9-1   | 7       | 4       | 7       | 6       | 30.75  | cps   |
| Bismuth    | 209-1 | 4658287 | 4748008 | 4699287 | 4701861 | 0.96   | cps   |
| Bismuth    | 209-2 | 4167499 | 4135323 | 4110745 | 4137856 | 0.69   | cps   |
| Bromine    | 81-1  | 11424   | 11491   | 11775   | 11564   | 1.61   | cps   |
| Bromine    | 81-2  | 640     | 543     | 457     | 547     | 16.78  | cps   |
| Cadmium    | 108-1 | 7       | 17      | 13      | 12      | 41.65  | cps   |
| Cadmium    | 106-1 | 2044    | 2034    | 2100    | 2059    | 1.75   | cps   |
| Cadmium    | 111-1 | 1439    | 1445    | 1501    | 1462    | 2.33   | cps   |
| Calcium    | 43-1  | 377     | 393     | 343     | 371     | 6.86   | cps   |
| Calcium    | 44-1  | 41911   | 40765   | 39819   | 40832   | 2.57   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1727    | 1833    | 1820    | 1793    | 3.24   | cps   |
| Cobalt     | 59-2  | 47      | 63      | 83      | 64      | 28.48  | cps   |
| Copper     | 63-2  | 1677    | 1600    | 1627    | 1635    | 2.38   | cps   |
| Dysprosium | 156-1 | 0       | 3       | 0       | 1       | 173.21 | cps   |
| Dysprosium | 156-2 | 0       | 0       | 0       | 0       | 0.00   | cps   |
| Erbium     | 164-1 | 63      | 67      | 47      | 59      | 18.19  | cps   |
| Erbium     | 164-2 | 40      | 50      | 37      | 42      | 16.43  | cps   |
| Gadolinium | 160-1 | 30      | 33      | 33      | 32      | 5.97   | cps   |
| Gadolinium | 160-2 | 357     | 330     | 290     | 326     | 10.31  | cps   |
| Holmium    | 165-1 | 7336548 | 7319410 | 7312700 | 7322886 | 0.17   | cps   |
| Holmium    | 165-2 | 5607858 | 5730815 | 5630428 | 5656367 | 1.16   | cps   |
| Indium     | 115-1 | 6330100 | 6333485 | 6166329 | 6276638 | 1.52   | cps   |
| Indium     | 115-2 | 2480866 | 2500092 | 2476659 | 2485872 | 0.50   | cps   |
| Iron       | 56-2  | 21856   | 21823   | 22090   | 21923   | 0.66   | cps   |
| Iron       | 57-2  | 1473    | 1433    | 1407    | 1438    | 2.33   | cps   |
| Iron       | 54-2  | 2747    | 2690    | 2724    | 2720    | 1.05   | cps   |
| Krypton    | 83-1  | 523     | 627     | 493     | 548     | 12.77  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB02 Instrumnet Name : P7  
Client Sample ID : CCB02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:47:21 DataFile Name : 040CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 517     | 590     | 643     | 583     | 10.90  | cps   |
| Lead       | 207-1 | 520     | 507     | 457     | 494     | 6.75   | cps   |
| Lead       | 208-1 | 2213    | 2360    | 2367    | 2313    | 3.75   | cps   |
| Lithium    | 6-1   | 425196  | 428446  | 427946  | 427196  | 0.41   | cps   |
| Magnesium  | 24-2  | 683     | 643     | 613     | 647     | 5.43   | cps   |
| Manganese  | 55-2  | 1080    | 1103    | 1123    | 1102    | 1.97   | cps   |
| Molybdenum | 94-1  | 343     | 377     | 373     | 364     | 5.04   | cps   |
| Molybdenum | 95-1  | 353     | 303     | 300     | 319     | 9.37   | cps   |
| Molybdenum | 96-1  | 500     | 433     | 430     | 454     | 8.69   | cps   |
| Molybdenum | 97-1  | 287     | 243     | 233     | 254     | 11.14  | cps   |
| Molybdenum | 98-1  | 613     | 640     | 607     | 620     | 2.84   | cps   |
| Neodymium  | 150-1 | 23      | 7       | 7       | 12      | 78.69  | cps   |
| Neodymium  | 150-2 | 3       | 10      | 7       | 7       | 50.03  | cps   |
| Nickel     | 60-2  | 498     | 559     | 574     | 544     | 7.47   | cps   |
| Phosphorus | 31-2  | 557     | 533     | 497     | 529     | 5.72   | cps   |
| Potassium  | 39-2  | 72193   | 71996   | 70991   | 71727   | 0.90   | cps   |
| Rhodium    | 103-1 | 6135855 | 6263723 | 6209930 | 6203169 | 1.03   | cps   |
| Rhodium    | 103-2 | 4140532 | 4043456 | 4036578 | 4073522 | 1.43   | cps   |
| Scandium   | 45-1  | 3581110 | 3662965 | 3672985 | 3639020 | 1.39   | cps   |
| Scandium   | 45-2  | 335210  | 326974  | 322667  | 328284  | 1.94   | cps   |
| Selenium   | 82-1  | 316     | 267     | 378     | 321     | 17.37  | cps   |
| Selenium   | 77-2  | 17      | 3       | 10      | 10      | 66.70  | cps   |
| Selenium   | 78-2  | 473     | 497     | 467     | 479     | 3.29   | cps   |
| Silicon    | 28-1  | 589189  | 586860  | 583615  | 586554  | 0.48   | cps   |
| Silver     | 107-1 | 1317    | 2081    | 2587    | 1995    | 32.05  | cps   |
| Silver     | 109-1 | 1320    | 1823    | 2560    | 1901    | 32.81  | cps   |
| Sodium     | 23-2  | 43123   | 42532   | 41890   | 42515   | 1.45   | cps   |
| Strontium  | 86-1  | 1003    | 873     | 907     | 928     | 7.28   | cps   |
| Strontium  | 88-1  | 167     | 210     | 217     | 198     | 13.73  | cps   |
| Sulfur     | 34-1  | 139772  | 138268  | 140673  | 139571  | 0.87   | cps   |
| Terbium    | 159-1 | 7672076 | 7601624 | 7403658 | 7559119 | 1.84   | cps   |
| Terbium    | 159-2 | 5595621 | 5559776 | 5499971 | 5551789 | 0.87   | cps   |
| Thallium   | 203-1 | 223     | 153     | 240     | 206     | 22.37  | cps   |
| Thallium   | 205-1 | 506     | 492     | 403     | 467     | 11.98  | cps   |
| Tin        | 118-1 | 2010    | 1703    | 1893    | 1869    | 8.28   | cps   |
| Titanium   | 47-1  | 93      | 107     | 100     | 100     | 6.67   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB02 Instrumnet Name : P7  
Client Sample ID : CCB02 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:47:21 DataFile Name : 040CCBE.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 47      | 53      | 27      | 42      | 32.86  | cps   |
| Vanadium  | 51-2  | 23      | 20      | 10      | 18      | 39.03  | cps   |
| Yttrium   | 89-1  | 9924054 | 9861944 | 9869426 | 9885141 | 0.34   | cps   |
| Yttrium   | 89-2  | 2990423 | 2937588 | 2922704 | 2950238 | 1.21   | cps   |
| Zinc      | 66-2  | 1457    | 1453    | 1433    | 1448    | 0.87   | cps   |
| Zirconium | 90-1  | 583     | 517     | 580     | 560     | 6.71   | cps   |
| Zirconium | 91-1  | 97      | 127     | 103     | 109     | 14.47  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BL Instrumnet Name : P7  
Client Sample ID : PB168792BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:50:40 DataFile Name : 041CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 283     | 270     | 320     | 291     | 8.89   | cps   |
| Antimony   | 121-1 | 150     | 130     | 157     | 146     | 9.54   | cps   |
| Arsenic    | 75-2  | 20      | 7       | 10      | 13      | 54.62  | cps   |
| Barium     | 135-1 | 47      | 53      | 37      | 46      | 18.41  | cps   |
| Barium     | 137-1 | 43      | 63      | 47      | 51      | 20.96  | cps   |
| Beryllium  | 9-1   | 7       | 4       | 7       | 6       | 33.56  | cps   |
| Bismuth    | 209-1 | 4674188 | 4582573 | 4660514 | 4639092 | 1.07   | cps   |
| Bismuth    | 209-2 | 4163878 | 4124335 | 4199966 | 4162726 | 0.91   | cps   |
| Bromine    | 81-1  | 11525   | 11761   | 11164   | 11483   | 2.62   | cps   |
| Bromine    | 81-2  | 547     | 540     | 527     | 538     | 1.89   | cps   |
| Cadmium    | 108-1 | 10      | 7       | 10      | 9       | 21.63  | cps   |
| Cadmium    | 106-1 | 2147    | 2074    | 2057    | 2092    | 2.29   | cps   |
| Cadmium    | 111-1 | 1509    | 1463    | 1443    | 1472    | 2.31   | cps   |
| Calcium    | 43-1  | 367     | 427     | 350     | 381     | 10.58  | cps   |
| Calcium    | 44-1  | 41386   | 41447   | 40474   | 41103   | 1.33   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1740    | 1830    | 1750    | 1773    | 2.78   | cps   |
| Cobalt     | 59-2  | 53      | 80      | 77      | 70      | 20.76  | cps   |
| Copper     | 63-2  | 1443    | 1377    | 1540    | 1453    | 5.65   | cps   |
| Dysprosium | 156-1 | 17      | 0       | 13      | 10      | 88.20  | cps   |
| Dysprosium | 156-2 | 0       | 3       | 3       | 2       | 86.60  | cps   |
| Erbium     | 164-1 | 47      | 47      | 40      | 44      | 8.66   | cps   |
| Erbium     | 164-2 | 47      | 63      | 37      | 49      | 27.55  | cps   |
| Gadolinium | 160-1 | 33      | 43      | 23      | 33      | 30.00  | cps   |
| Gadolinium | 160-2 | 350     | 310     | 327     | 329     | 6.11   | cps   |
| Holmium    | 165-1 | 7279931 | 7262564 | 7397874 | 7313456 | 1.01   | cps   |
| Holmium    | 165-2 | 5767568 | 5642724 | 5610412 | 5673568 | 1.46   | cps   |
| Indium     | 115-1 | 6064901 | 6080190 | 6241470 | 6128854 | 1.60   | cps   |
| Indium     | 115-2 | 2535727 | 2494216 | 2457645 | 2495863 | 1.57   | cps   |
| Iron       | 56-2  | 20811   | 20531   | 20304   | 20549   | 1.24   | cps   |
| Iron       | 57-2  | 1337    | 1323    | 1373    | 1345    | 1.93   | cps   |
| Iron       | 54-2  | 2597    | 2704    | 2477    | 2592    | 4.38   | cps   |
| Krypton    | 83-1  | 523     | 500     | 510     | 511     | 2.29   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BL Instrumnet Name : P7  
Client Sample ID : PB168792BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:50:40 DataFile Name : 041CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 423     | 490     | 517     | 477     | 10.08  | cps   |
| Lead       | 207-1 | 410     | 447     | 457     | 438     | 5.61   | cps   |
| Lead       | 208-1 | 1877    | 1927    | 1947    | 1917    | 1.88   | cps   |
| Lithium    | 6-1   | 428347  | 425017  | 426551  | 426638  | 0.39   | cps   |
| Magnesium  | 24-2  | 337     | 370     | 313     | 340     | 8.38   | cps   |
| Manganese  | 55-2  | 1060    | 1103    | 1063    | 1076    | 2.24   | cps   |
| Molybdenum | 94-1  | 240     | 260     | 297     | 266     | 10.82  | cps   |
| Molybdenum | 95-1  | 220     | 260     | 253     | 244     | 8.77   | cps   |
| Molybdenum | 96-1  | 333     | 277     | 250     | 287     | 14.85  | cps   |
| Molybdenum | 97-1  | 200     | 180     | 237     | 206     | 13.98  | cps   |
| Molybdenum | 98-1  | 407     | 400     | 337     | 381     | 10.14  | cps   |
| Neodymium  | 150-1 | 0       | 3       | 27      | 10      | 145.32 | cps   |
| Neodymium  | 150-2 | 3       | 3       | 7       | 4       | 43.40  | cps   |
| Nickel     | 60-2  | 435     | 517     | 497     | 483     | 8.89   | cps   |
| Phosphorus | 31-2  | 460     | 550     | 460     | 490     | 10.61  | cps   |
| Potassium  | 39-2  | 70050   | 71417   | 70144   | 70537   | 1.08   | cps   |
| Rhodium    | 103-1 | 6037041 | 6137872 | 6038147 | 6071020 | 0.95   | cps   |
| Rhodium    | 103-2 | 4061878 | 4063106 | 4076809 | 4067264 | 0.20   | cps   |
| Scandium   | 45-1  | 3648951 | 3712799 | 3638665 | 3666805 | 1.10   | cps   |
| Scandium   | 45-2  | 330609  | 329504  | 329179  | 329764  | 0.23   | cps   |
| Selenium   | 82-1  | 337     | 368     | 346     | 350     | 4.54   | cps   |
| Selenium   | 77-2  | 0       | 3       | 7       | 3       | 100.05 | cps   |
| Selenium   | 78-2  | 480     | 413     | 517     | 470     | 11.15  | cps   |
| Silicon    | 28-1  | 577667  | 584449  | 566248  | 576121  | 1.60   | cps   |
| Silver     | 107-1 | 917     | 1327    | 1727    | 1324    | 30.61  | cps   |
| Silver     | 109-1 | 797     | 1287    | 1683    | 1256    | 35.38  | cps   |
| Sodium     | 23-2  | 39681   | 39404   | 38505   | 39196   | 1.57   | cps   |
| Strontium  | 86-1  | 860     | 807     | 843     | 837     | 3.26   | cps   |
| Strontium  | 88-1  | 193     | 200     | 150     | 181     | 14.99  | cps   |
| Sulfur     | 34-1  | 144643  | 142662  | 142080  | 143128  | 0.94   | cps   |
| Terbium    | 159-1 | 7527155 | 7508115 | 7534215 | 7523161 | 0.18   | cps   |
| Terbium    | 159-2 | 5622754 | 5576975 | 5600841 | 5600190 | 0.41   | cps   |
| Thallium   | 203-1 | 147     | 163     | 180     | 163     | 10.20  | cps   |
| Thallium   | 205-1 | 330     | 343     | 326     | 333     | 2.67   | cps   |
| Tin        | 118-1 | 2290    | 2177    | 2087    | 2185    | 4.67   | cps   |
| Titanium   | 47-1  | 70      | 70      | 70      | 70      | 0.00   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BL Instrumnet Name : P7  
Client Sample ID : PB168792BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:50:40 DataFile Name : 041CCBE.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 20      | 23      | 33      | 26      | 27.15  | cps   |
| Vanadium  | 51-2  | 13      | 20      | 10      | 14      | 35.26  | cps   |
| Yttrium   | 89-1  | 9720752 | 9834524 | 9874480 | 9809919 | 0.81   | cps   |
| Yttrium   | 89-2  | 2946815 | 2912157 | 2910771 | 2923247 | 0.70   | cps   |
| Zinc      | 66-2  | 1633    | 1553    | 1513    | 1567    | 3.90   | cps   |
| Zirconium | 90-1  | 397     | 370     | 423     | 397     | 6.72   | cps   |
| Zirconium | 91-1  | 77      | 83      | 73      | 78      | 6.55   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BS Instrumnet Name : P7  
Client Sample ID : PB168792BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:53:59 DataFile Name : 042LCS6.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1975400  | 2025269  | 2006027  | 2002232  | 1.26   | cps   |
| Antimony   | 121-1 | 3593616  | 3622233  | 3583962  | 3599937  | 0.55   | cps   |
| Arsenic    | 75-2  | 225505   | 229019   | 224877   | 226467   | 0.99   | cps   |
| Barium     | 135-1 | 4269109  | 4439301  | 4430310  | 4379573  | 2.19   | cps   |
| Barium     | 137-1 | 7582901  | 7728237  | 7703419  | 7671519  | 1.01   | cps   |
| Beryllium  | 9-1   | 484805   | 490968   | 493340   | 489704   | 0.90   | cps   |
| Bismuth    | 209-1 | 4717456  | 4831880  | 4731462  | 4760266  | 1.31   | cps   |
| Bismuth    | 209-2 | 4224087  | 4291788  | 4103918  | 4206598  | 2.26   | cps   |
| Bromine    | 81-1  | 11421    | 11271    | 11148    | 11280    | 1.21   | cps   |
| Bromine    | 81-2  | 393      | 497      | 467      | 452      | 11.76  | cps   |
| Cadmium    | 108-1 | 62889    | 63485    | 64777    | 63717    | 1.51   | cps   |
| Cadmium    | 106-1 | 89098    | 89178    | 90071    | 89449    | 0.60   | cps   |
| Cadmium    | 111-1 | 885468   | 890219   | 896069   | 890585   | 0.60   | cps   |
| Calcium    | 43-1  | 902265   | 910705   | 903803   | 905591   | 0.50   | cps   |
| Calcium    | 44-1  | 16294376 | 16291634 | 16239966 | 16275325 | 0.19   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1846552  | 1879074  | 1819902  | 1848509  | 1.60   | cps   |
| Cobalt     | 59-2  | 3041776  | 2919097  | 2935833  | 2965569  | 2.24   | cps   |
| Copper     | 63-2  | 21654756 | 21965147 | 20948074 | 21522659 | 2.42   | cps   |
| Dysprosium | 156-1 | 67       | 73       | 113      | 84       | 29.89  | cps   |
| Dysprosium | 156-2 | 223      | 270      | 190      | 228      | 17.64  | cps   |
| Erbium     | 164-1 | 160      | 143      | 183      | 162      | 12.39  | cps   |
| Erbium     | 164-2 | 120      | 120      | 97       | 112      | 12.00  | cps   |
| Gadolinium | 160-1 | 110      | 97       | 90       | 99       | 10.30  | cps   |
| Gadolinium | 160-2 | 357      | 373      | 300      | 343      | 11.20  | cps   |
| Holmium    | 165-1 | 7381632  | 7516179  | 7653013  | 7516941  | 1.81   | cps   |
| Holmium    | 165-2 | 5874416  | 5959933  | 5690115  | 5841488  | 2.36   | cps   |
| Indium     | 115-1 | 6289533  | 6159260  | 6194666  | 6214486  | 1.08   | cps   |
| Indium     | 115-2 | 2473174  | 2520433  | 2514874  | 2502827  | 1.03   | cps   |
| Iron       | 56-2  | 89351402 | 88167929 | 88422885 | 88647405 | 0.70   | cps   |
| Iron       | 57-2  | 2197454  | 2191413  | 2187932  | 2192266  | 0.22   | cps   |
| Iron       | 54-2  | 4829747  | 4956700  | 4878703  | 4888383  | 1.31   | cps   |
| Krypton    | 83-1  | 597      | 527      | 467      | 530      | 12.28  | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BS Instrumnet Name : P7  
Client Sample ID : PB168792BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:53:59 DataFile Name : 042LCS6.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 14342283 | 14469977 | 14331776 | 14381345 | 0.53   | cps   |
| Lead       | 207-1 | 12298863 | 12438916 | 12396100 | 12377960 | 0.58   | cps   |
| Lead       | 208-1 | 56226404 | 57235459 | 56983399 | 56815087 | 0.92   | cps   |
| Lithium    | 6-1   | 445098   | 439025   | 444788   | 442971   | 0.77   | cps   |
| Magnesium  | 24-2  | 17494130 | 17819299 | 17494872 | 17602767 | 1.07   | cps   |
| Manganese  | 55-2  | 14779189 | 14712885 | 14627111 | 14706395 | 0.52   | cps   |
| Molybdenum | 94-1  | 13383313 | 13243057 | 13579054 | 13401808 | 1.26   | cps   |
| Molybdenum | 95-1  | 18789512 | 19251497 | 19310731 | 19117247 | 1.49   | cps   |
| Molybdenum | 96-1  | 20505530 | 21140116 | 21059255 | 20901634 | 1.65   | cps   |
| Molybdenum | 97-1  | 11719760 | 11828161 | 11915178 | 11821033 | 0.83   | cps   |
| Molybdenum | 98-1  | 30214205 | 31060226 | 30984698 | 30753043 | 1.52   | cps   |
| Neodymium  | 150-1 | 153      | 180      | 143      | 159      | 11.93  | cps   |
| Neodymium  | 150-2 | 40       | 53       | 37       | 43       | 20.34  | cps   |
| Nickel     | 60-2  | 958626   | 936255   | 934521   | 943134   | 1.43   | cps   |
| Phosphorus | 31-2  | 96844    | 98307    | 98092    | 97748    | 0.81   | cps   |
| Potassium  | 39-2  | 10109685 | 9992652  | 9878630  | 9993656  | 1.16   | cps   |
| Rhodium    | 103-1 | 6127012  | 6145838  | 6070903  | 6114584  | 0.64   | cps   |
| Rhodium    | 103-2 | 4068913  | 4131865  | 4093705  | 4098161  | 0.77   | cps   |
| Scandium   | 45-1  | 3774390  | 3732152  | 3773914  | 3760152  | 0.64   | cps   |
| Scandium   | 45-2  | 334687   | 339806   | 329872   | 334789   | 1.48   | cps   |
| Selenium   | 82-1  | 70063    | 70546    | 71128    | 70579    | 0.76   | cps   |
| Selenium   | 77-2  | 7732     | 7675     | 8042     | 7817     | 2.53   | cps   |
| Selenium   | 78-2  | 26066    | 26644    | 26340    | 26350    | 1.10   | cps   |
| Silicon    | 28-1  | 20000906 | 20150598 | 19952711 | 20034738 | 0.52   | cps   |
| Silver     | 107-1 | 4981748  | 5092451  | 5150771  | 5074990  | 1.69   | cps   |
| Silver     | 109-1 | 4708334  | 4665036  | 4702328  | 4691899  | 0.50   | cps   |
| Sodium     | 23-2  | 26398347 | 27454305 | 26645930 | 26832861 | 2.06   | cps   |
| Strontium  | 86-1  | 1017864  | 1028089  | 1028788  | 1024914  | 0.60   | cps   |
| Strontium  | 88-1  | 10378491 | 10517170 | 10486136 | 10460599 | 0.70   | cps   |
| Sulfur     | 34-1  | 408499   | 403674   | 406392   | 406188   | 0.60   | cps   |
| Terbium    | 159-1 | 7815551  | 7885063  | 7882303  | 7860972  | 0.50   | cps   |
| Terbium    | 159-2 | 5696566  | 5765158  | 5618811  | 5693512  | 1.29   | cps   |
| Thallium   | 203-1 | 3359916  | 3437107  | 3504511  | 3433845  | 2.11   | cps   |
| Thallium   | 205-1 | 8036193  | 8266523  | 8239430  | 8180715  | 1.54   | cps   |
| Tin        | 118-1 | 3114663  | 3114225  | 3073395  | 3100761  | 0.76   | cps   |
| Titanium   | 47-1  | 4963546  | 4877617  | 4987391  | 4942852  | 1.17   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168792BS Instrumnet Name : P7  
Client Sample ID : PB168792BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 13:53:59 DataFile Name : 042LCS6.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10623514 | 10793599 | 10889917 | 10769010 | 1.25   | cps   |
| Vanadium  | 51-2  | 1564981  | 1606465  | 1572681  | 1581376  | 1.40   | cps   |
| Yttrium   | 89-1  | 9982024  | 10160401 | 9975308  | 10039244 | 1.05   | cps   |
| Yttrium   | 89-2  | 2987227  | 3030069  | 2956808  | 2991368  | 1.23   | cps   |
| Zinc      | 66-2  | 3933454  | 3946942  | 3858410  | 3912935  | 1.22   | cps   |
| Zirconium | 90-1  | 6585671  | 6417793  | 6665383  | 6556282  | 1.93   | cps   |
| Zirconium | 91-1  | 1443704  | 1454326  | 1466688  | 1454906  | 0.79   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01DLX5 Instrumnet Name : P7  
Client Sample ID : 293DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:56:42 DataFile Name : 043SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 21989   | 21161   | 22103   | 21751   | 2.36   | cps   |
| Antimony   | 121-1 | 4021    | 3904    | 3831    | 3918    | 2.45   | cps   |
| Arsenic    | 75-2  | 1683    | 1943    | 1783    | 1803    | 7.27   | cps   |
| Barium     | 135-1 | 5084    | 5261    | 5204    | 5183    | 1.74   | cps   |
| Barium     | 137-1 | 9173    | 9156    | 9413    | 9248    | 1.55   | cps   |
| Beryllium  | 9-1   | 8       | 12      | 1       | 7       | 75.08  | cps   |
| Bismuth    | 209-1 | 4288313 | 4293474 | 4322049 | 4301278 | 0.42   | cps   |
| Bismuth    | 209-2 | 3916902 | 3768678 | 3816130 | 3833903 | 1.97   | cps   |
| Bromine    | 81-1  | 279717  | 368733  | 406861  | 351771  | 18.55  | cps   |
| Bromine    | 81-2  | 90572   | 93758   | 93953   | 92761   | 2.05   | cps   |
| Cadmium    | 108-1 | 3530    | 3540    | 3781    | 3617    | 3.91   | cps   |
| Cadmium    | 106-1 | 2124    | 2070    | 2060    | 2085    | 1.63   | cps   |
| Cadmium    | 111-1 | 3162    | 3308    | 2890    | 3120    | 6.81   | cps   |
| Calcium    | 43-1  | 3971    | 4017    | 3961    | 3983    | 0.76   | cps   |
| Calcium    | 44-1  | 117894  | 121666  | 123101  | 120887  | 2.22   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 4671    | 4794    | 4887    | 4784    | 2.27   | cps   |
| Cobalt     | 59-2  | 593     | 563     | 530     | 562     | 5.64   | cps   |
| Copper     | 63-2  | 112227  | 111932  | 110433  | 111531  | 0.86   | cps   |
| Dysprosium | 156-1 | 17      | 10      | 13      | 13      | 25.01  | cps   |
| Dysprosium | 156-2 | 3       | 10      | 7       | 7       | 50.03  | cps   |
| Erbium     | 164-1 | 40      | 60      | 43      | 48      | 22.43  | cps   |
| Erbium     | 164-2 | 33      | 43      | 33      | 37      | 15.75  | cps   |
| Gadolinium | 160-1 | 50      | 30      | 37      | 39      | 26.18  | cps   |
| Gadolinium | 160-2 | 330     | 373     | 270     | 324     | 15.99  | cps   |
| Holmium    | 165-1 | 6891598 | 7031139 | 6833914 | 6918884 | 1.47   | cps   |
| Holmium    | 165-2 | 5462655 | 5178006 | 5208488 | 5283050 | 2.96   | cps   |
| Indium     | 115-1 | 5707961 | 5665189 | 5825451 | 5732867 | 1.45   | cps   |
| Indium     | 115-2 | 2322752 | 2289727 | 2208433 | 2273637 | 2.59   | cps   |
| Iron       | 56-2  | 531015  | 525328  | 519239  | 525194  | 1.12   | cps   |
| Iron       | 57-2  | 13893   | 13673   | 13843   | 13803   | 0.84   | cps   |
| Iron       | 54-2  | 30304   | 30608   | 30341   | 30417   | 0.55   | cps   |
| Krypton    | 83-1  | 550     | 450     | 500     | 500     | 10.00  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01DLX5 Instrumnet Name : P7  
Client Sample ID : 293DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:56:42 DataFile Name : 043SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2840     | 2804     | 2720     | 2788     | 2.21   | cps   |
| Lead       | 207-1 | 2404     | 2227     | 2227     | 2286     | 4.46   | cps   |
| Lead       | 208-1 | 11129    | 10662    | 10402    | 10731    | 3.43   | cps   |
| Lithium    | 6-1   | 399162   | 402042   | 402362   | 401188   | 0.44   | cps   |
| Magnesium  | 24-2  | 34195    | 33937    | 34826    | 34319    | 1.33   | cps   |
| Manganese  | 55-2  | 260923   | 257627   | 255313   | 257955   | 1.09   | cps   |
| Molybdenum | 94-1  | 15703671 | 16318384 | 16612216 | 16211424 | 2.86   | cps   |
| Molybdenum | 95-1  | 27809517 | 28590615 | 28717984 | 28372705 | 1.73   | cps   |
| Molybdenum | 96-1  | 30385501 | 30607098 | 30595367 | 30529322 | 0.41   | cps   |
| Molybdenum | 97-1  | 17580091 | 17591251 | 17785832 | 17652391 | 0.66   | cps   |
| Molybdenum | 98-1  | 45166581 | 45521834 | 45943299 | 45543905 | 0.85   | cps   |
| Neodymium  | 150-1 | 17       | 10       | 10       | 12       | 31.50  | cps   |
| Neodymium  | 150-2 | 7        | 7        | 0        | 4        | 86.60  | cps   |
| Nickel     | 60-2  | 1297     | 1427     | 1508     | 1411     | 7.55   | cps   |
| Phosphorus | 31-2  | 4944     | 4674     | 4527     | 4715     | 4.48   | cps   |
| Potassium  | 39-2  | 42347271 | 41605324 | 41769854 | 41907483 | 0.93   | cps   |
| Rhodium    | 103-1 | 5624015  | 5569625  | 5604943  | 5599528  | 0.49   | cps   |
| Rhodium    | 103-2 | 3768385  | 3746893  | 3665484  | 3726921  | 1.46   | cps   |
| Scandium   | 45-1  | 3371250  | 3313666  | 3369975  | 3351630  | 0.98   | cps   |
| Scandium   | 45-2  | 304199   | 302476   | 300410   | 302362   | 0.63   | cps   |
| Selenium   | 82-1  | 1124     | 1519     | 1414     | 1352     | 15.13  | cps   |
| Selenium   | 77-2  | 97       | 130      | 107      | 111      | 15.39  | cps   |
| Selenium   | 78-2  | 997      | 900      | 930      | 942      | 5.25   | cps   |
| Silicon    | 28-1  | 4081418  | 4473859  | 4700063  | 4418447  | 7.08   | cps   |
| Silver     | 107-1 | 421      | 432      | 465      | 439      | 5.18   | cps   |
| Silver     | 109-1 | 457      | 410      | 387      | 418      | 8.53   | cps   |
| Sodium     | 23-2  | 53125294 | 52515334 | 53157133 | 52932587 | 0.68   | cps   |
| Strontium  | 86-1  | 4281     | 4284     | 4367     | 4311     | 1.14   | cps   |
| Strontium  | 88-1  | 29363    | 30488    | 30769    | 30207    | 2.46   | cps   |
| Sulfur     | 34-1  | 155600   | 154344   | 152603   | 154182   | 0.98   | cps   |
| Terbium    | 159-1 | 7127148  | 7137025  | 7195421  | 7153198  | 0.52   | cps   |
| Terbium    | 159-2 | 5254312  | 5100866  | 5196816  | 5183998  | 1.50   | cps   |
| Thallium   | 203-1 | 440      | 420      | 477      | 446      | 6.45   | cps   |
| Thallium   | 205-1 | 1058     | 1164     | 1127     | 1116     | 4.81   | cps   |
| Tin        | 118-1 | 6715     | 6695     | 6495     | 6635     | 1.83   | cps   |
| Titanium   | 47-1  | 1593     | 1523     | 1473     | 1530     | 3.94   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2551-01DLX5 Instrumnet Name : P7  
Client Sample ID : 293DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 13:56:42 DataFile Name : 043SMPL.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 107     | 153     | 133     | 131     | 17.86  | cps   |
| Vanadium  | 51-2  | 1410    | 1230    | 1240    | 1293    | 7.82   | cps   |
| Yttrium   | 89-1  | 9084534 | 9102580 | 9169810 | 9118975 | 0.49   | cps   |
| Yttrium   | 89-2  | 2744262 | 2737432 | 2717217 | 2732971 | 0.51   | cps   |
| Zinc      | 66-2  | 57049   | 56008   | 55275   | 56111   | 1.59   | cps   |
| Zirconium | 90-1  | 1610    | 1377    | 1780    | 1589    | 12.74  | cps   |
| Zirconium | 91-1  | 403     | 370     | 377     | 383     | 4.60   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BL Instrumnet Name : P7  
Client Sample ID : PB168807BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:03:59 DataFile Name : 044CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 323     | 337     | 280     | 313     | 9.45   | cps   |
| Antimony   | 121-1 | 223     | 190     | 173     | 196     | 13.02  | cps   |
| Arsenic    | 75-2  | 40      | 20      | 20      | 27      | 42.71  | cps   |
| Barium     | 135-1 | 3       | 17      | 20      | 13      | 66.16  | cps   |
| Barium     | 137-1 | 47      | 37      | 37      | 40      | 14.43  | cps   |
| Beryllium  | 9-1   | 3       | 0       | 3       | 2       | 76.81  | cps   |
| Bismuth    | 209-1 | 4704573 | 4697143 | 4629067 | 4676928 | 0.89   | cps   |
| Bismuth    | 209-2 | 4271954 | 4228208 | 4220798 | 4240320 | 0.65   | cps   |
| Bromine    | 81-1  | 18315   | 17330   | 16653   | 17433   | 4.79   | cps   |
| Bromine    | 81-2  | 1527    | 1520    | 1523    | 1523    | 0.22   | cps   |
| Cadmium    | 108-1 | 7       | 13      | 7       | 9       | 43.25  | cps   |
| Cadmium    | 106-1 | 2014    | 2064    | 1733    | 1937    | 9.18   | cps   |
| Cadmium    | 111-1 | 1415    | 1445    | 1222    | 1361    | 8.89   | cps   |
| Calcium    | 43-1  | 410     | 380     | 333     | 374     | 10.32  | cps   |
| Calcium    | 44-1  | 42025   | 41306   | 41146   | 41492   | 1.13   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1880    | 1780    | 1857    | 1839    | 2.85   | cps   |
| Cobalt     | 59-2  | 57      | 87      | 43      | 62      | 35.67  | cps   |
| Copper     | 63-2  | 1440    | 1400    | 1387    | 1409    | 1.97   | cps   |
| Dysprosium | 156-1 | 3       | 7       | 13      | 8       | 65.47  | cps   |
| Dysprosium | 156-2 | 0       | 0       | 0       | 0       | 0.00   | cps   |
| Erbium     | 164-1 | 60      | 70      | 50      | 60      | 16.67  | cps   |
| Erbium     | 164-2 | 33      | 20      | 40      | 31      | 32.73  | cps   |
| Gadolinium | 160-1 | 40      | 17      | 47      | 34      | 45.73  | cps   |
| Gadolinium | 160-2 | 303     | 350     | 357     | 337     | 8.63   | cps   |
| Holmium    | 165-1 | 7376923 | 7477081 | 7460705 | 7438236 | 0.72   | cps   |
| Holmium    | 165-2 | 5794695 | 5769703 | 5752356 | 5772251 | 0.37   | cps   |
| Indium     | 115-1 | 6361083 | 6293180 | 6239731 | 6297998 | 0.97   | cps   |
| Indium     | 115-2 | 2513586 | 2457479 | 2523383 | 2498149 | 1.42   | cps   |
| Iron       | 56-2  | 20955   | 20043   | 19766   | 20255   | 3.07   | cps   |
| Iron       | 57-2  | 1360    | 1403    | 1493    | 1419    | 4.79   | cps   |
| Iron       | 54-2  | 2494    | 2727    | 2347    | 2522    | 7.60   | cps   |
| Krypton    | 83-1  | 500     | 410     | 510     | 473     | 11.64  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BL Instrumnet Name : P7  
Client Sample ID : PB168807BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:03:59 DataFile Name : 044CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 550     | 563     | 500     | 538     | 6.21   | cps   |
| Lead       | 207-1 | 433     | 413     | 443     | 430     | 3.55   | cps   |
| Lead       | 208-1 | 2113    | 2043    | 2067    | 2075    | 1.72   | cps   |
| Lithium    | 6-1   | 437055  | 438286  | 430576  | 435306  | 0.95   | cps   |
| Magnesium  | 24-2  | 273     | 247     | 253     | 258     | 5.38   | cps   |
| Manganese  | 55-2  | 1090    | 1140    | 1077    | 1102    | 3.03   | cps   |
| Molybdenum | 94-1  | 553     | 487     | 453     | 498     | 10.23  | cps   |
| Molybdenum | 95-1  | 570     | 650     | 517     | 579     | 11.59  | cps   |
| Molybdenum | 96-1  | 783     | 660     | 617     | 687     | 12.59  | cps   |
| Molybdenum | 97-1  | 450     | 373     | 323     | 382     | 16.69  | cps   |
| Molybdenum | 98-1  | 937     | 820     | 877     | 878     | 6.65   | cps   |
| Neodymium  | 150-1 | 3       | 7       | 17      | 9       | 78.08  | cps   |
| Neodymium  | 150-2 | 0       | 7       | 13      | 7       | 99.98  | cps   |
| Nickel     | 60-2  | 445     | 518     | 621     | 528     | 16.70  | cps   |
| Phosphorus | 31-2  | 513     | 517     | 473     | 501     | 4.81   | cps   |
| Potassium  | 39-2  | 72512   | 71343   | 70783   | 71546   | 1.23   | cps   |
| Rhodium    | 103-1 | 6245020 | 6179981 | 6170927 | 6198643 | 0.65   | cps   |
| Rhodium    | 103-2 | 4155656 | 4034332 | 4132198 | 4107396 | 1.57   | cps   |
| Scandium   | 45-1  | 3579442 | 3696220 | 3636030 | 3637231 | 1.61   | cps   |
| Scandium   | 45-2  | 328933  | 329107  | 327467  | 328502  | 0.27   | cps   |
| Selenium   | 82-1  | 537     | 685     | 430     | 551     | 23.31  | cps   |
| Selenium   | 77-2  | 37      | 20      | 37      | 31      | 30.93  | cps   |
| Selenium   | 78-2  | 517     | 513     | 533     | 521     | 2.06   | cps   |
| Silicon    | 28-1  | 650922  | 622571  | 609014  | 627502  | 3.41   | cps   |
| Silver     | 107-1 | 90      | 134     | 133     | 119     | 21.04  | cps   |
| Silver     | 109-1 | 90      | 97      | 83      | 90      | 7.41   | cps   |
| Sodium     | 23-2  | 39136   | 38331   | 38084   | 38517   | 1.43   | cps   |
| Strontium  | 86-1  | 810     | 833     | 823     | 822     | 1.42   | cps   |
| Strontium  | 88-1  | 200     | 187     | 170     | 186     | 8.10   | cps   |
| Sulfur     | 34-1  | 135548  | 135286  | 135003  | 135279  | 0.20   | cps   |
| Terbium    | 159-1 | 7655139 | 7585420 | 7532938 | 7591166 | 0.81   | cps   |
| Terbium    | 159-2 | 5698106 | 5628237 | 5566028 | 5630790 | 1.17   | cps   |
| Thallium   | 203-1 | 120     | 107     | 113     | 113     | 5.88   | cps   |
| Thallium   | 205-1 | 293     | 349     | 310     | 317     | 9.13   | cps   |
| Tin        | 118-1 | 2214    | 2117    | 2284    | 2205    | 3.80   | cps   |
| Titanium   | 47-1  | 60      | 100     | 53      | 71      | 35.50  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BL Instrumnet Name : P7  
Client Sample ID : PB168807BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:03:59 DataFile Name : 044CCBE.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|----------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 13       | 27      | 10      | 17      | 52.93  | cps   |
| Vanadium  | 51-2  | 7        | 13      | 37      | 19      | 83.40  | cps   |
| Yttrium   | 89-1  | 10019291 | 9862840 | 9815059 | 9899063 | 1.08   | cps   |
| Yttrium   | 89-2  | 2963263  | 3004312 | 2886220 | 2951265 | 2.03   | cps   |
| Zinc      | 66-2  | 1567     | 1527    | 1453    | 1516    | 3.79   | cps   |
| Zirconium | 90-1  | 410      | 407     | 383     | 400     | 3.63   | cps   |
| Zirconium | 91-1  | 80       | 40      | 80      | 67      | 34.64  | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BS Instrumnet Name : P7  
Client Sample ID : PB168807BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:07:16 DataFile Name : 045LCS6.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2073831  | 2028428  | 2080272  | 2060844  | 1.37   | cps   |
| Antimony   | 121-1 | 3568460  | 3578624  | 3555581  | 3567555  | 0.32   | cps   |
| Arsenic    | 75-2  | 230771   | 226269   | 228361   | 228467   | 0.99   | cps   |
| Barium     | 135-1 | 4289598  | 4449840  | 4373450  | 4370963  | 1.83   | cps   |
| Barium     | 137-1 | 7454994  | 7680166  | 7661115  | 7598758  | 1.64   | cps   |
| Beryllium  | 9-1   | 486063   | 492858   | 488079   | 489000   | 0.71   | cps   |
| Bismuth    | 209-1 | 4707216  | 4814918  | 4688070  | 4736735  | 1.44   | cps   |
| Bismuth    | 209-2 | 4228582  | 4161318  | 4185460  | 4191787  | 0.81   | cps   |
| Bromine    | 81-1  | 14484    | 14080    | 13957    | 14174    | 1.95   | cps   |
| Bromine    | 81-2  | 927      | 947      | 903      | 926      | 2.34   | cps   |
| Cadmium    | 108-1 | 63448    | 63096    | 63505    | 63350    | 0.35   | cps   |
| Cadmium    | 106-1 | 88464    | 89366    | 89628    | 89153    | 0.69   | cps   |
| Cadmium    | 111-1 | 875317   | 880510   | 884572   | 880133   | 0.53   | cps   |
| Calcium    | 43-1  | 892512   | 903661   | 900415   | 898863   | 0.64   | cps   |
| Calcium    | 44-1  | 16187704 | 16450393 | 16225944 | 16288014 | 0.87   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1872187  | 1863982  | 1927028  | 1887732  | 1.82   | cps   |
| Cobalt     | 59-2  | 2989545  | 3006725  | 2967478  | 2987916  | 0.66   | cps   |
| Copper     | 63-2  | 21865168 | 21275661 | 21045996 | 21395609 | 1.97   | cps   |
| Dysprosium | 156-1 | 70       | 77       | 77       | 74       | 5.17   | cps   |
| Dysprosium | 156-2 | 230      | 220      | 240      | 230      | 4.35   | cps   |
| Erbium     | 164-1 | 143      | 173      | 157      | 158      | 9.53   | cps   |
| Erbium     | 164-2 | 100      | 107      | 97       | 101      | 5.04   | cps   |
| Gadolinium | 160-1 | 110      | 83       | 87       | 93       | 15.57  | cps   |
| Gadolinium | 160-2 | 367      | 353      | 347      | 356      | 2.87   | cps   |
| Holmium    | 165-1 | 7405137  | 7533812  | 7723374  | 7554108  | 2.12   | cps   |
| Holmium    | 165-2 | 5877428  | 5624690  | 5740555  | 5747558  | 2.20   | cps   |
| Indium     | 115-1 | 6142077  | 6187350  | 6215042  | 6181490  | 0.60   | cps   |
| Indium     | 115-2 | 2558714  | 2397053  | 2491190  | 2482319  | 3.27   | cps   |
| Iron       | 56-2  | 90081372 | 89364879 | 88555612 | 89333954 | 0.85   | cps   |
| Iron       | 57-2  | 2241677  | 2208387  | 2170942  | 2207002  | 1.60   | cps   |
| Iron       | 54-2  | 4878840  | 4932328  | 4948089  | 4919752  | 0.74   | cps   |
| Krypton    | 83-1  | 503      | 490      | 533      | 509      | 4.36   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BS Instrumnet Name : P7  
Client Sample ID : PB168807BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:07:16 DataFile Name : 045LCS6.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 14186722 | 14265014 | 14382891 | 14278209 | 0.69   | cps   |
| Lead       | 207-1 | 12190418 | 12486244 | 12369802 | 12348821 | 1.21   | cps   |
| Lead       | 208-1 | 55732180 | 56440940 | 57208938 | 56460686 | 1.31   | cps   |
| Lithium    | 6-1   | 436017   | 443594   | 441192   | 440268   | 0.88   | cps   |
| Magnesium  | 24-2  | 17884286 | 17359628 | 17817698 | 17687204 | 1.61   | cps   |
| Manganese  | 55-2  | 14618475 | 15042313 | 14661501 | 14774096 | 1.58   | cps   |
| Molybdenum | 94-1  | 13288797 | 13340871 | 13388504 | 13339390 | 0.37   | cps   |
| Molybdenum | 95-1  | 18663309 | 19078599 | 19111232 | 18951047 | 1.32   | cps   |
| Molybdenum | 96-1  | 20785092 | 21212838 | 20554044 | 20850658 | 1.60   | cps   |
| Molybdenum | 97-1  | 11725274 | 12030619 | 11850957 | 11868950 | 1.29   | cps   |
| Molybdenum | 98-1  | 30777859 | 30792550 | 30468439 | 30679616 | 0.60   | cps   |
| Neodymium  | 150-1 | 127      | 120      | 143      | 130      | 9.25   | cps   |
| Neodymium  | 150-2 | 50       | 57       | 53       | 53       | 6.25   | cps   |
| Nickel     | 60-2  | 938072   | 941354   | 928847   | 936091   | 0.69   | cps   |
| Phosphorus | 31-2  | 99373    | 98230    | 96643    | 98082    | 1.40   | cps   |
| Potassium  | 39-2  | 9809457  | 9839785  | 9872880  | 9840707  | 0.32   | cps   |
| Rhodium    | 103-1 | 6024111  | 6209702  | 6170120  | 6134644  | 1.59   | cps   |
| Rhodium    | 103-2 | 4209484  | 3977680  | 4026981  | 4071382  | 3.00   | cps   |
| Scandium   | 45-1  | 3715196  | 3750062  | 3723436  | 3729564  | 0.49   | cps   |
| Scandium   | 45-2  | 341326   | 334612   | 332647   | 336195   | 1.35   | cps   |
| Selenium   | 82-1  | 69867    | 70137    | 71294    | 70433    | 1.08   | cps   |
| Selenium   | 77-2  | 7612     | 7762     | 8079     | 7818     | 3.05   | cps   |
| Selenium   | 78-2  | 26831    | 26040    | 26247    | 26372    | 1.56   | cps   |
| Silicon    | 28-1  | 20189861 | 20361351 | 20154878 | 20235363 | 0.55   | cps   |
| Silver     | 107-1 | 5013142  | 5041510  | 5090934  | 5048529  | 0.78   | cps   |
| Silver     | 109-1 | 4557741  | 4608986  | 4643987  | 4603571  | 0.94   | cps   |
| Sodium     | 23-2  | 27454540 | 26406054 | 27793501 | 27218032 | 2.66   | cps   |
| Strontium  | 86-1  | 1004368  | 1028587  | 1033163  | 1022039  | 1.51   | cps   |
| Strontium  | 88-1  | 10303037 | 10355862 | 10572947 | 10410615 | 1.37   | cps   |
| Sulfur     | 34-1  | 405469   | 406236   | 402435   | 404713   | 0.50   | cps   |
| Terbium    | 159-1 | 7690271  | 7733138  | 7824564  | 7749324  | 0.89   | cps   |
| Terbium    | 159-2 | 5768952  | 5711888  | 5749931  | 5743590  | 0.51   | cps   |
| Thallium   | 203-1 | 3350754  | 3421240  | 3470090  | 3414028  | 1.76   | cps   |
| Thallium   | 205-1 | 7976226  | 7936423  | 8188322  | 8033657  | 1.69   | cps   |
| Tin        | 118-1 | 3022523  | 3090615  | 3160222  | 3091120  | 2.23   | cps   |
| Titanium   | 47-1  | 4848077  | 4890978  | 4899068  | 4879374  | 0.56   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168807BS Instrumnet Name : P7  
Client Sample ID : PB168807BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:07:16 DataFile Name : 045LCS6.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10547775 | 10661363 | 10575529 | 10594889 | 0.56   | cps   |
| Vanadium  | 51-2  | 1604082  | 1584562  | 1603006  | 1597217  | 0.69   | cps   |
| Yttrium   | 89-1  | 9921479  | 9979856  | 10040923 | 9980753  | 0.60   | cps   |
| Yttrium   | 89-2  | 3003008  | 2969670  | 2933789  | 2968822  | 1.17   | cps   |
| Zinc      | 66-2  | 3986820  | 3808363  | 3890650  | 3895278  | 2.29   | cps   |
| Zirconium | 90-1  | 6372152  | 6512532  | 6612364  | 6499016  | 1.86   | cps   |
| Zirconium | 91-1  | 1402750  | 1419766  | 1454316  | 1425611  | 1.84   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-01 Instrumnet Name : P7  
Client Sample ID : 17 BANK Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:10:02 DataFile Name : 046SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4164     | 4121     | 4851     | 4379     | 9.36   | cps   |
| Antimony   | 121-1 | 1283     | 1530     | 1593     | 1469     | 11.15  | cps   |
| Arsenic    | 75-2  | 177      | 140      | 147      | 155      | 12.52  | cps   |
| Barium     | 135-1 | 129217   | 130095   | 130021   | 129778   | 0.38   | cps   |
| Barium     | 137-1 | 227255   | 223002   | 224583   | 224947   | 0.96   | cps   |
| Beryllium  | 9-1   | 361      | 363      | 363      | 362      | 0.33   | cps   |
| Bismuth    | 209-1 | 4887573  | 4959687  | 4812005  | 4886422  | 1.51   | cps   |
| Bismuth    | 209-2 | 4362466  | 4313433  | 4205522  | 4293807  | 1.87   | cps   |
| Bromine    | 81-1  | 50597    | 64903    | 75250    | 63583    | 19.47  | cps   |
| Bromine    | 81-2  | 16146    | 16236    | 16426    | 16269    | 0.88   | cps   |
| Cadmium    | 108-1 | 73       | 110      | 113      | 99       | 22.45  | cps   |
| Cadmium    | 106-1 | 2760     | 2477     | 2670     | 2636     | 5.49   | cps   |
| Cadmium    | 111-1 | 2428     | 2127     | 2173     | 2243     | 7.22   | cps   |
| Calcium    | 43-1  | 1599732  | 1577410  | 1617705  | 1598282  | 1.26   | cps   |
| Calcium    | 44-1  | 25493043 | 25328256 | 25636872 | 25486057 | 0.61   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 6301     | 5768     | 6518     | 6196     | 6.23   | cps   |
| Cobalt     | 59-2  | 3310     | 3374     | 3370     | 3352     | 1.06   | cps   |
| Copper     | 63-2  | 246229   | 247916   | 243918   | 246021   | 0.82   | cps   |
| Dysprosium | 156-1 | 4874     | 5111     | 4557     | 4848     | 5.73   | cps   |
| Dysprosium | 156-2 | 4224     | 4091     | 4094     | 4136     | 1.84   | cps   |
| Erbium     | 164-1 | 7002     | 7022     | 6655     | 6893     | 2.99   | cps   |
| Erbium     | 164-2 | 5281     | 5438     | 5264     | 5328     | 1.80   | cps   |
| Gadolinium | 160-1 | 5775     | 5491     | 5504     | 5590     | 2.86   | cps   |
| Gadolinium | 160-2 | 4954     | 4741     | 4868     | 4854     | 2.21   | cps   |
| Holmium    | 165-1 | 8033548  | 8015305  | 7921324  | 7990059  | 0.75   | cps   |
| Holmium    | 165-2 | 6162324  | 5998573  | 6058221  | 6073040  | 1.36   | cps   |
| Indium     | 115-1 | 6763616  | 6488063  | 6639058  | 6630246  | 2.08   | cps   |
| Indium     | 115-2 | 2632348  | 2610351  | 2628141  | 2623613  | 0.45   | cps   |
| Iron       | 56-2  | 3309246  | 3321820  | 3283975  | 3305014  | 0.58   | cps   |
| Iron       | 57-2  | 109713   | 108884   | 108156   | 108918   | 0.72   | cps   |
| Iron       | 54-2  | 165417   | 162587   | 164606   | 164203   | 0.89   | cps   |
| Krypton    | 83-1  | 527      | 470      | 530      | 509      | 6.63   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-01 Instrumnet Name : P7  
Client Sample ID : 17 BANK Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:10:02 DataFile Name : 046SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 29923     | 29977     | 30060     | 29986     | 0.23   | cps   |
| Lead       | 207-1 | 26135     | 25334     | 24743     | 25404     | 2.75   | cps   |
| Lead       | 208-1 | 118809    | 117522    | 116355    | 117562    | 1.04   | cps   |
| Lithium    | 6-1   | 468139    | 462455    | 452168    | 460921    | 1.76   | cps   |
| Magnesium  | 24-2  | 8341320   | 8265779   | 8269553   | 8292217   | 0.51   | cps   |
| Manganese  | 55-2  | 7812      | 7539      | 7782      | 7711      | 1.94   | cps   |
| Molybdenum | 94-1  | 2924      | 2810      | 2627      | 2787      | 5.37   | cps   |
| Molybdenum | 95-1  | 4667      | 4227      | 4374      | 4423      | 5.07   | cps   |
| Molybdenum | 96-1  | 4801      | 4828      | 4938      | 4855      | 1.49   | cps   |
| Molybdenum | 97-1  | 2827      | 2800      | 2877      | 2835      | 1.37   | cps   |
| Molybdenum | 98-1  | 6968      | 7158      | 6885      | 7004      | 2.00   | cps   |
| Neodymium  | 150-1 | 6455      | 6238      | 6595      | 6429      | 2.80   | cps   |
| Neodymium  | 150-2 | 4167      | 4134      | 4201      | 4167      | 0.80   | cps   |
| Nickel     | 60-2  | 28274     | 27899     | 27638     | 27937     | 1.14   | cps   |
| Phosphorus | 31-2  | 810       | 790       | 787       | 796       | 1.59   | cps   |
| Potassium  | 39-2  | 1438787   | 1440887   | 1424606   | 1434760   | 0.62   | cps   |
| Rhodium    | 103-1 | 6475403   | 6414891   | 6476719   | 6455671   | 0.55   | cps   |
| Rhodium    | 103-2 | 4317824   | 4232749   | 4177166   | 4242580   | 1.67   | cps   |
| Scandium   | 45-1  | 3966186   | 3924873   | 4008887   | 3966649   | 1.06   | cps   |
| Scandium   | 45-2  | 352726    | 354058    | 354945    | 353910    | 0.32   | cps   |
| Selenium   | 82-1  | 426       | 545       | 499       | 490       | 12.20  | cps   |
| Selenium   | 77-2  | 33        | 40        | 20        | 31        | 32.73  | cps   |
| Selenium   | 78-2  | 513       | 570       | 513       | 532       | 6.15   | cps   |
| Silicon    | 28-1  | 20391413  | 20184847  | 19894730  | 20156997  | 1.24   | cps   |
| Silver     | 107-1 | 1747      | 1349      | 1216      | 1438      | 19.23  | cps   |
| Silver     | 109-1 | 1147      | 1007      | 847       | 1000      | 15.01  | cps   |
| Sodium     | 23-2  | 178499697 | 180581591 | 177700024 | 178927104 | 0.83   | cps   |
| Strontium  | 86-1  | 420711    | 415284    | 418253    | 418083    | 0.65   | cps   |
| Strontium  | 88-1  | 4291531   | 4220439   | 4275646   | 4262539   | 0.88   | cps   |
| Sulfur     | 34-1  | 373555    | 376130    | 377165    | 375617    | 0.49   | cps   |
| Terbium    | 159-1 | 8348311   | 8166606   | 8073641   | 8196186   | 1.70   | cps   |
| Terbium    | 159-2 | 6059751   | 6014048   | 5890082   | 5987960   | 1.47   | cps   |
| Thallium   | 203-1 | 627       | 647       | 670       | 648       | 3.35   | cps   |
| Thallium   | 205-1 | 839       | 935       | 848       | 874       | 6.09   | cps   |
| Tin        | 118-1 | 4991      | 5621      | 6011      | 5541      | 9.29   | cps   |
| Titanium   | 47-1  | 623       | 880       | 707       | 737       | 17.77  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-01 Instrumnet Name : P7  
Client Sample ID : 17 BANK Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:10:02 DataFile Name : 046SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 33740    | 33926    | 32958    | 33541    | 1.53   | cps   |
| Vanadium  | 51-2  | 907      | 803      | 887      | 866      | 6.33   | cps   |
| Yttrium   | 89-1  | 10866245 | 10748854 | 10818431 | 10811176 | 0.55   | cps   |
| Yttrium   | 89-2  | 3236420  | 3205951  | 3202707  | 3215026  | 0.58   | cps   |
| Zinc      | 66-2  | 1058962  | 1062352  | 1053062  | 1058125  | 0.44   | cps   |
| Zirconium | 90-1  | 667      | 693      | 817      | 726      | 11.03  | cps   |
| Zirconium | 91-1  | 157      | 153      | 183      | 164      | 10.00  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02 Instrumnet Name : P7  
Client Sample ID : SUPPLY Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:13:17 DataFile Name : 047SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1480     | 1377     | 1363     | 1407     | 4.54   | cps   |
| Antimony   | 121-1 | 297      | 257      | 287      | 280      | 7.43   | cps   |
| Arsenic    | 75-2  | 75       | 62       | 97       | 78       | 23.25  | cps   |
| Barium     | 135-1 | 47773    | 47275    | 46643    | 47230    | 1.20   | cps   |
| Barium     | 137-1 | 81458    | 82534    | 82860    | 82284    | 0.89   | cps   |
| Beryllium  | 9-1   | 1297     | 1263     | 1278     | 1279     | 1.32   | cps   |
| Bismuth    | 209-1 | 4957418  | 4917626  | 4895086  | 4923377  | 0.64   | cps   |
| Bismuth    | 209-2 | 4451333  | 4326815  | 4276471  | 4351539  | 2.07   | cps   |
| Bromine    | 81-1  | 66805    | 82338    | 89261    | 79468    | 14.47  | cps   |
| Bromine    | 81-2  | 19116    | 18886    | 19426    | 19143    | 1.42   | cps   |
| Cadmium    | 108-1 | 7        | 20       | 17       | 14       | 48.02  | cps   |
| Cadmium    | 106-1 | 2364     | 2334     | 2314     | 2337     | 1.08   | cps   |
| Cadmium    | 111-1 | 1690     | 1683     | 1644     | 1672     | 1.46   | cps   |
| Calcium    | 43-1  | 2416905  | 2437181  | 2473247  | 2442444  | 1.17   | cps   |
| Calcium    | 44-1  | 39289519 | 39529743 | 39995568 | 39604943 | 0.91   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2267     | 2187     | 2217     | 2224     | 1.82   | cps   |
| Cobalt     | 59-2  | 2257     | 2327     | 2147     | 2244     | 4.05   | cps   |
| Copper     | 63-2  | 84323    | 84705    | 84504    | 84510    | 0.23   | cps   |
| Dysprosium | 156-1 | 90       | 87       | 77       | 84       | 8.22   | cps   |
| Dysprosium | 156-2 | 60       | 53       | 60       | 58       | 6.67   | cps   |
| Erbium     | 164-1 | 320      | 247      | 220      | 262      | 19.75  | cps   |
| Erbium     | 164-2 | 203      | 163      | 157      | 174      | 14.47  | cps   |
| Gadolinium | 160-1 | 177      | 97       | 117      | 130      | 32.02  | cps   |
| Gadolinium | 160-2 | 427      | 363      | 377      | 389      | 8.59   | cps   |
| Holmium    | 165-1 | 8086753  | 7930227  | 7868215  | 7961732  | 1.41   | cps   |
| Holmium    | 165-2 | 6229864  | 6157597  | 6054790  | 6147417  | 1.43   | cps   |
| Indium     | 115-1 | 6795407  | 6789679  | 6664540  | 6749875  | 1.10   | cps   |
| Indium     | 115-2 | 2732637  | 2645851  | 2655862  | 2678117  | 1.77   | cps   |
| Iron       | 56-2  | 108827   | 108068   | 107017   | 107971   | 0.84   | cps   |
| Iron       | 57-2  | 58661    | 59015    | 59484    | 59053    | 0.70   | cps   |
| Iron       | 54-2  | 7599     | 7455     | 7339     | 7464     | 1.75   | cps   |
| Krypton    | 83-1  | 507      | 487      | 533      | 509      | 4.60   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02 Instrumnet Name : P7  
Client Sample ID : SUPPLY Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:13:17 DataFile Name : 047SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3664     | 3687     | 3797     | 3716     | 1.92   | cps   |
| Lead       | 207-1 | 3257     | 2907     | 2924     | 3029     | 6.52   | cps   |
| Lead       | 208-1 | 14400    | 14660    | 14096    | 14385    | 1.96   | cps   |
| Lithium    | 6-1   | 453004   | 459793   | 459934   | 457577   | 0.87   | cps   |
| Magnesium  | 24-2  | 15073960 | 14641473 | 15012369 | 14909267 | 1.57   | cps   |
| Manganese  | 55-2  | 15872    | 15471    | 15652    | 15665    | 1.28   | cps   |
| Molybdenum | 94-1  | 6802     | 6992     | 7102     | 6965     | 2.18   | cps   |
| Molybdenum | 95-1  | 11505    | 11565    | 12192    | 11754    | 3.24   | cps   |
| Molybdenum | 96-1  | 13079    | 12729    | 13296    | 13035    | 2.20   | cps   |
| Molybdenum | 97-1  | 7782     | 7525     | 7572     | 7627     | 1.79   | cps   |
| Molybdenum | 98-1  | 18942    | 19390    | 19056    | 19129    | 1.22   | cps   |
| Neodymium  | 150-1 | 67       | 60       | 90       | 72       | 21.81  | cps   |
| Neodymium  | 150-2 | 40       | 30       | 30       | 33       | 17.32  | cps   |
| Nickel     | 60-2  | 3930     | 3847     | 4107     | 3961     | 3.36   | cps   |
| Phosphorus | 31-2  | 730      | 677      | 623      | 677      | 7.88   | cps   |
| Potassium  | 39-2  | 1836699  | 1778351  | 1773249  | 1796100  | 1.96   | cps   |
| Rhodium    | 103-1 | 6554794  | 6451314  | 6458455  | 6488188  | 0.89   | cps   |
| Rhodium    | 103-2 | 4333387  | 4354704  | 4279892  | 4322661  | 0.89   | cps   |
| Scandium   | 45-1  | 3993752  | 4011998  | 3994186  | 3999979  | 0.26   | cps   |
| Scandium   | 45-2  | 366209   | 359723   | 358833   | 361588   | 1.11   | cps   |
| Selenium   | 82-1  | 468      | 511      | 488      | 489      | 4.42   | cps   |
| Selenium   | 77-2  | 17       | 10       | 7        | 11       | 45.82  | cps   |
| Selenium   | 78-2  | 463      | 500      | 497      | 487      | 4.17   | cps   |
| Silicon    | 28-1  | 47099176 | 47170068 | 47224286 | 47164510 | 0.13   | cps   |
| Silver     | 107-1 | 1474     | 1463     | 1498     | 1478     | 1.22   | cps   |
| Silver     | 109-1 | 177      | 160      | 170      | 169      | 4.97   | cps   |
| Sodium     | 23-2  | 37255435 | 36791928 | 36954444 | 37000603 | 0.64   | cps   |
| Strontium  | 86-1  | 504801   | 498586   | 501750   | 501712   | 0.62   | cps   |
| Strontium  | 88-1  | 5181294  | 5209896  | 5194630  | 5195273  | 0.28   | cps   |
| Sulfur     | 34-1  | 369205   | 367360   | 364725   | 367097   | 0.61   | cps   |
| Terbium    | 159-1 | 8196160  | 8174398  | 8284224  | 8218261  | 0.71   | cps   |
| Terbium    | 159-2 | 6056352  | 5937287  | 6010330  | 6001323  | 1.00   | cps   |
| Thallium   | 203-1 | 270      | 230      | 273      | 258      | 9.35   | cps   |
| Thallium   | 205-1 | -1990    | -1926    | -1890    | -1936    | -2.63  | cps   |
| Tin        | 118-1 | 2867     | 2907     | 2750     | 2841     | 2.87   | cps   |
| Titanium   | 47-1  | 513      | 507      | 453      | 491      | 6.70   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02 Instrumnet Name : P7  
Client Sample ID : SUPPLY Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:13:17 DataFile Name : 047SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 128687   | 125657   | 127497   | 127280   | 1.20   | cps   |
| Vanadium  | 51-2  | 1557     | 1607     | 1627     | 1597     | 2.26   | cps   |
| Yttrium   | 89-1  | 10594556 | 10661362 | 10674060 | 10643326 | 0.40   | cps   |
| Yttrium   | 89-2  | 3192013  | 3193056  | 3120464  | 3168511  | 1.31   | cps   |
| Zinc      | 66-2  | 6568     | 6618     | 6662     | 6616     | 0.71   | cps   |
| Zirconium | 90-1  | 523      | 473      | 523      | 507      | 5.70   | cps   |
| Zirconium | 91-1  | 107      | 113      | 93       | 104      | 9.75   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUP Instrumnet Name : P7  
Client Sample ID : SUPPLYDUP Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:16:29 DataFile Name : 048SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1193     | 1260     | 1217     | 1223     | 2.77   | cps   |
| Antimony   | 121-1 | 190      | 177      | 247      | 204      | 18.18  | cps   |
| Arsenic    | 75-2  | 105      | 92       | 78       | 92       | 14.69  | cps   |
| Barium     | 135-1 | 48436    | 46870    | 47185    | 47497    | 1.74   | cps   |
| Barium     | 137-1 | 83000    | 81043    | 81733    | 81925    | 1.21   | cps   |
| Beryllium  | 9-1   | 1288     | 1256     | 1224     | 1256     | 2.57   | cps   |
| Bismuth    | 209-1 | 4985952  | 4768945  | 4948074  | 4900990  | 2.37   | cps   |
| Bismuth    | 209-2 | 4200070  | 4226792  | 4172265  | 4199709  | 0.65   | cps   |
| Bromine    | 81-1  | 74763    | 91380    | 101150   | 89098    | 14.97  | cps   |
| Bromine    | 81-2  | 21195    | 22063    | 22167    | 21808    | 2.45   | cps   |
| Cadmium    | 108-1 | 30       | 13       | 3        | 16       | 86.63  | cps   |
| Cadmium    | 106-1 | 2404     | 2280     | 2354     | 2346     | 2.65   | cps   |
| Cadmium    | 111-1 | 1715     | 1617     | 1662     | 1664     | 2.95   | cps   |
| Calcium    | 43-1  | 2445448  | 2450932  | 2447096  | 2447825  | 0.11   | cps   |
| Calcium    | 44-1  | 39978311 | 39219599 | 39108685 | 39435532 | 1.20   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1993     | 2174     | 2234     | 2134     | 5.85   | cps   |
| Cobalt     | 59-2  | 2267     | 2420     | 2224     | 2304     | 4.49   | cps   |
| Copper     | 63-2  | 86328    | 85214    | 85184    | 85575    | 0.76   | cps   |
| Dysprosium | 156-1 | 90       | 97       | 83       | 90       | 7.41   | cps   |
| Dysprosium | 156-2 | 43       | 47       | 40       | 43       | 7.70   | cps   |
| Erbium     | 164-1 | 250      | 227      | 287      | 254      | 11.89  | cps   |
| Erbium     | 164-2 | 170      | 190      | 243      | 201      | 18.85  | cps   |
| Gadolinium | 160-1 | 123      | 127      | 153      | 134      | 12.23  | cps   |
| Gadolinium | 160-2 | 320      | 487      | 470      | 426      | 21.57  | cps   |
| Holmium    | 165-1 | 8145048  | 7935469  | 7878337  | 7986285  | 1.76   | cps   |
| Holmium    | 165-2 | 5970837  | 5877904  | 5885072  | 5911271  | 0.87   | cps   |
| Indium     | 115-1 | 6785397  | 6707148  | 6747406  | 6746651  | 0.58   | cps   |
| Indium     | 115-2 | 2582015  | 2639356  | 2632231  | 2617867  | 1.19   | cps   |
| Iron       | 56-2  | 106135   | 105631   | 106064   | 105943   | 0.26   | cps   |
| Iron       | 57-2  | 57751    | 58935    | 57878    | 58188    | 1.12   | cps   |
| Iron       | 54-2  | 6962     | 7362     | 6862     | 7062     | 3.75   | cps   |
| Krypton    | 83-1  | 530      | 467      | 560      | 519      | 9.18   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUP Instrumnet Name : P7  
Client Sample ID : SUPPLYDUP Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:16:29 DataFile Name : 048SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 3804     | 3674     | 3497     | 3658     | 4.21   | cps   |
| Lead       | 207-1 | 3244     | 3057     | 2897     | 3066     | 5.66   | cps   |
| Lead       | 208-1 | 14827    | 14160    | 13820    | 14269    | 3.59   | cps   |
| Lithium    | 6-1   | 462702   | 455655   | 454785   | 457714   | 0.95   | cps   |
| Magnesium  | 24-2  | 14568665 | 14505370 | 14255989 | 14443341 | 1.14   | cps   |
| Manganese  | 55-2  | 19079    | 19249    | 19756    | 19361    | 1.82   | cps   |
| Molybdenum | 94-1  | 7148     | 6938     | 7042     | 7043     | 1.49   | cps   |
| Molybdenum | 95-1  | 12155    | 12158    | 11388    | 11900    | 3.73   | cps   |
| Molybdenum | 96-1  | 12692    | 12696    | 12599    | 12662    | 0.43   | cps   |
| Molybdenum | 97-1  | 7479     | 7609     | 7529     | 7539     | 0.87   | cps   |
| Molybdenum | 98-1  | 18919    | 19123    | 18365    | 18802    | 2.09   | cps   |
| Neodymium  | 150-1 | 87       | 70       | 30       | 62       | 46.81  | cps   |
| Neodymium  | 150-2 | 37       | 43       | 37       | 39       | 9.89   | cps   |
| Nickel     | 60-2  | 4075     | 3838     | 3677     | 3863     | 5.17   | cps   |
| Phosphorus | 31-2  | 620      | 717      | 690      | 676      | 7.39   | cps   |
| Potassium  | 39-2  | 1745688  | 1780632  | 1769910  | 1765410  | 1.01   | cps   |
| Rhodium    | 103-1 | 6700119  | 6517318  | 6559268  | 6592235  | 1.45   | cps   |
| Rhodium    | 103-2 | 4254627  | 4223871  | 4228433  | 4235644  | 0.39   | cps   |
| Scandium   | 45-1  | 4121195  | 3964603  | 3892767  | 3992855  | 2.93   | cps   |
| Scandium   | 45-2  | 358453   | 358570   | 354686   | 357236   | 0.62   | cps   |
| Selenium   | 82-1  | 521      | 546      | 409      | 492      | 14.91  | cps   |
| Selenium   | 77-2  | 20       | 13       | 17       | 17       | 20.01  | cps   |
| Selenium   | 78-2  | 520      | 540      | 517      | 526      | 2.40   | cps   |
| Silicon    | 28-1  | 47036493 | 46470554 | 47121123 | 46876057 | 0.75   | cps   |
| Silver     | 107-1 | 1395     | 1416     | 1400     | 1404     | 0.78   | cps   |
| Silver     | 109-1 | 117      | 127      | 133      | 126      | 6.68   | cps   |
| Sodium     | 23-2  | 36693992 | 35904748 | 35781243 | 36126661 | 1.37   | cps   |
| Strontium  | 86-1  | 507499   | 500559   | 502964   | 503674   | 0.70   | cps   |
| Strontium  | 88-1  | 5104817  | 5067660  | 5071519  | 5081332  | 0.40   | cps   |
| Sulfur     | 34-1  | 374382   | 373002   | 375147   | 374177   | 0.29   | cps   |
| Terbium    | 159-1 | 8354263  | 8307977  | 8076626  | 8246289  | 1.80   | cps   |
| Terbium    | 159-2 | 5840004  | 5849843  | 5777664  | 5822504  | 0.67   | cps   |
| Thallium   | 203-1 | 180      | 203      | 220      | 201      | 9.99   | cps   |
| Thallium   | 205-1 | -1990    | -1945    | -1934    | -1956    | -1.51  | cps   |
| Tin        | 118-1 | 2757     | 2777     | 2674     | 2736     | 2.00   | cps   |
| Titanium   | 47-1  | 483      | 390      | 470      | 448      | 11.27  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUP Instrumnet Name : P7  
Client Sample ID : SUPPLYDUP Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:16:29 DataFile Name : 048SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 126820   | 124938   | 122358   | 124705   | 1.80   | cps   |
| Vanadium  | 51-2  | 1647     | 1497     | 1667     | 1603     | 5.80   | cps   |
| Yttrium   | 89-1  | 11041719 | 10874754 | 10975126 | 10963866 | 0.77   | cps   |
| Yttrium   | 89-2  | 3148878  | 3184547  | 3203897  | 3179107  | 0.88   | cps   |
| Zinc      | 66-2  | 6718     | 6538     | 6652     | 6636     | 1.37   | cps   |
| Zirconium | 90-1  | 473      | 410      | 483      | 456      | 8.73   | cps   |
| Zirconium | 91-1  | 100      | 103      | 83       | 96       | 11.21  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 14:19:41 DataFile Name : 049SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 550     | 520     | 483     | 518     | 6.45   | cps   |
| Antimony   | 121-1 | 127     | 100     | 147     | 124     | 18.81  | cps   |
| Arsenic    | 75-2  | 26      | 33      | 19      | 26      | 25.81  | cps   |
| Barium     | 135-1 | 8302    | 8836    | 8960    | 8699    | 4.01   | cps   |
| Barium     | 137-1 | 15505   | 15485   | 15275   | 15422   | 0.83   | cps   |
| Beryllium  | 9-1   | 231     | 234     | 232     | 233     | 0.77   | cps   |
| Bismuth    | 209-1 | 4755209 | 4658641 | 4471541 | 4628464 | 3.12   | cps   |
| Bismuth    | 209-2 | 4085479 | 4051680 | 4035780 | 4057646 | 0.63   | cps   |
| Bromine    | 81-1  | 40225   | 40880   | 38483   | 39863   | 3.11   | cps   |
| Bromine    | 81-2  | 6258    | 6115    | 6011    | 6128    | 2.02   | cps   |
| Cadmium    | 108-1 | 17      | 13      | 13      | 14      | 13.35  | cps   |
| Cadmium    | 106-1 | 2144    | 2127    | 2027    | 2099    | 3.01   | cps   |
| Cadmium    | 111-1 | 1512    | 1489    | 1426    | 1476    | 3.02   | cps   |
| Calcium    | 43-1  | 410688  | 412053  | 395018  | 405920  | 2.33   | cps   |
| Calcium    | 44-1  | 7409449 | 7485026 | 7434371 | 7442948 | 0.52   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1883    | 1903    | 1957    | 1915    | 1.98   | cps   |
| Cobalt     | 59-2  | 480     | 543     | 533     | 519     | 6.56   | cps   |
| Copper     | 63-2  | 17374   | 17053   | 17070   | 17166   | 1.05   | cps   |
| Dysprosium | 156-1 | 30      | 13      | 13      | 19      | 50.96  | cps   |
| Dysprosium | 156-2 | 17      | 23      | 13      | 18      | 28.64  | cps   |
| Erbium     | 164-1 | 97      | 120     | 77      | 98      | 22.18  | cps   |
| Erbium     | 164-2 | 73      | 53      | 80      | 69      | 20.15  | cps   |
| Gadolinium | 160-1 | 80      | 47      | 27      | 51      | 52.71  | cps   |
| Gadolinium | 160-2 | 333     | 340     | 320     | 331     | 3.08   | cps   |
| Holmium    | 165-1 | 7692912 | 7326464 | 7452089 | 7490488 | 2.49   | cps   |
| Holmium    | 165-2 | 5660853 | 5634908 | 5572687 | 5622816 | 0.81   | cps   |
| Indium     | 115-1 | 6277920 | 6071006 | 6380410 | 6243112 | 2.52   | cps   |
| Indium     | 115-2 | 2527599 | 2469250 | 2469561 | 2488803 | 1.35   | cps   |
| Iron       | 56-2  | 37279   | 37079   | 37196   | 37185   | 0.27   | cps   |
| Iron       | 57-2  | 12335   | 12545   | 12289   | 12390   | 1.10   | cps   |
| Iron       | 54-2  | 3477    | 3487    | 3497    | 3487    | 0.29   | cps   |
| Krypton    | 83-1  | 547     | 517     | 493     | 519     | 5.15   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 14:19:41 DataFile Name : 049SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 1013    | 1047    | 1030    | 1030    | 1.62   | cps   |
| Lead       | 207-1 | 893     | 913     | 897     | 901     | 1.19   | cps   |
| Lead       | 208-1 | 4287    | 4234    | 3997    | 4173    | 3.70   | cps   |
| Lithium    | 6-1   | 429841  | 427559  | 426462  | 427954  | 0.40   | cps   |
| Magnesium  | 24-2  | 2774215 | 2764378 | 2696996 | 2745196 | 1.53   | cps   |
| Manganese  | 55-2  | 3537    | 3517    | 3490    | 3515    | 0.67   | cps   |
| Molybdenum | 94-1  | 1447    | 1637    | 1527    | 1537    | 6.21   | cps   |
| Molybdenum | 95-1  | 2304    | 2300    | 2417    | 2340    | 2.84   | cps   |
| Molybdenum | 96-1  | 2654    | 2484    | 2484    | 2540    | 3.86   | cps   |
| Molybdenum | 97-1  | 1467    | 1500    | 1437    | 1468    | 2.16   | cps   |
| Molybdenum | 98-1  | 3807    | 3811    | 3861    | 3826    | 0.78   | cps   |
| Neodymium  | 150-1 | 23      | 27      | 3       | 18      | 71.00  | cps   |
| Neodymium  | 150-2 | 13      | 13      | 3       | 10      | 57.75  | cps   |
| Nickel     | 60-2  | 1203    | 1172    | 1188    | 1188    | 1.30   | cps   |
| Phosphorus | 31-2  | 557     | 587     | 570     | 571     | 2.63   | cps   |
| Potassium  | 39-2  | 356463  | 354777  | 352665  | 354635  | 0.54   | cps   |
| Rhodium    | 103-1 | 6193437 | 6124661 | 6290567 | 6202888 | 1.34   | cps   |
| Rhodium    | 103-2 | 4163463 | 4031736 | 4000944 | 4065381 | 2.12   | cps   |
| Scandium   | 45-1  | 3785952 | 3717326 | 3709548 | 3737608 | 1.12   | cps   |
| Scandium   | 45-2  | 331921  | 331014  | 329168  | 330701  | 0.42   | cps   |
| Selenium   | 82-1  | 291     | 326     | 378     | 332     | 13.30  | cps   |
| Selenium   | 77-2  | 7       | 7       | 7       | 7       | 0.00   | cps   |
| Selenium   | 78-2  | 520     | 497     | 463     | 493     | 5.77   | cps   |
| Silicon    | 28-1  | 9323974 | 9273806 | 9397247 | 9331675 | 0.67   | cps   |
| Silver     | 107-1 | 361     | 331     | 302     | 331     | 8.81   | cps   |
| Silver     | 109-1 | 87      | 97      | 113     | 99      | 13.62  | cps   |
| Sodium     | 23-2  | 6882631 | 6797649 | 6787881 | 6822720 | 0.76   | cps   |
| Strontium  | 86-1  | 93109   | 94004   | 94850   | 93988   | 0.93   | cps   |
| Strontium  | 88-1  | 826940  | 816227  | 798491  | 813886  | 1.77   | cps   |
| Sulfur     | 34-1  | 193714  | 195169  | 195983  | 194955  | 0.59   | cps   |
| Terbium    | 159-1 | 7538045 | 7447615 | 7615106 | 7533589 | 1.11   | cps   |
| Terbium    | 159-2 | 5603658 | 5467036 | 5444278 | 5504991 | 1.57   | cps   |
| Thallium   | 203-1 | 150     | 153     | 203     | 169     | 17.69  | cps   |
| Thallium   | 205-1 | -85     | -96     | -125    | -102    | -20.29 | cps   |
| Tin        | 118-1 | 1893    | 1913    | 1910    | 1906    | 0.56   | cps   |
| Titanium   | 47-1  | 163     | 187     | 133     | 161     | 16.59  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 14:19:41 DataFile Name : 049SMPL.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|----------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 23087    | 23110   | 22579   | 22925   | 1.31   | cps   |
| Vanadium  | 51-2  | 283      | 250     | 343     | 292     | 16.19  | cps   |
| Yttrium   | 89-1  | 10121048 | 9919702 | 9794095 | 9944948 | 1.66   | cps   |
| Yttrium   | 89-2  | 2990798  | 3000448 | 2900338 | 2963861 | 1.86   | cps   |
| Zinc      | 66-2  | 2407     | 2497    | 2390    | 2431    | 2.36   | cps   |
| Zirconium | 90-1  | 417      | 400     | 427     | 414     | 3.25   | cps   |
| Zirconium | 91-1  | 103      | 30      | 63      | 66      | 56.01  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MS Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:22:58 DataFile Name : 050SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2209629  | 2167223  | 2165139  | 2180664  | 1.15   | cps   |
| Antimony   | 121-1 | 4397506  | 4431716  | 4329998  | 4386407  | 1.18   | cps   |
| Arsenic    | 75-2  | 18187    | 17896    | 17839    | 17974    | 1.04   | cps   |
| Barium     | 135-1 | 4770988  | 4759104  | 4703773  | 4744622  | 0.76   | cps   |
| Barium     | 137-1 | 8457075  | 8263391  | 8181087  | 8300518  | 1.71   | cps   |
| Beryllium  | 9-1   | 603760   | 593009   | 589464   | 595411   | 1.25   | cps   |
| Bismuth    | 209-1 | 5529332  | 5567938  | 5544962  | 5547411  | 0.35   | cps   |
| Bismuth    | 209-2 | 4778664  | 4747280  | 4662096  | 4729347  | 1.28   | cps   |
| Bromine    | 81-1  | 42869    | 46323    | 49098    | 46096    | 6.77   | cps   |
| Bromine    | 81-2  | 9009     | 9060     | 9416     | 9162     | 2.42   | cps   |
| Cadmium    | 108-1 | 75361    | 74631    | 75036    | 75009    | 0.49   | cps   |
| Cadmium    | 106-1 | 108052   | 109268   | 107877   | 108399   | 0.70   | cps   |
| Cadmium    | 111-1 | 1069651  | 1067246  | 1058716  | 1065205  | 0.54   | cps   |
| Calcium    | 43-1  | 4081753  | 4033367  | 4026991  | 4047370  | 0.74   | cps   |
| Calcium    | 44-1  | 67162679 | 66983084 | 65962537 | 66702767 | 0.97   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2218029  | 2222040  | 2173227  | 2204432  | 1.23   | cps   |
| Cobalt     | 59-2  | 3600721  | 3546613  | 3519214  | 3555516  | 1.17   | cps   |
| Copper     | 63-2  | 28521519 | 28070100 | 27854320 | 28148646 | 1.21   | cps   |
| Dysprosium | 156-1 | 200      | 137      | 167      | 168      | 18.88  | cps   |
| Dysprosium | 156-2 | 237      | 233      | 287      | 252      | 11.84  | cps   |
| Erbium     | 164-1 | 383      | 373      | 287      | 348      | 15.29  | cps   |
| Erbium     | 164-2 | 187      | 223      | 300      | 237      | 24.44  | cps   |
| Gadolinium | 160-1 | 210      | 210      | 200      | 207      | 2.79   | cps   |
| Gadolinium | 160-2 | 470      | 540      | 480      | 497      | 7.62   | cps   |
| Holmium    | 165-1 | 9293708  | 9219057  | 9082452  | 9198406  | 1.16   | cps   |
| Holmium    | 165-2 | 6817977  | 6591185  | 6555137  | 6654766  | 2.14   | cps   |
| Indium     | 115-1 | 7638724  | 7516866  | 7476337  | 7543976  | 1.12   | cps   |
| Indium     | 115-2 | 2935908  | 2890251  | 2874888  | 2900349  | 1.09   | cps   |
| Iron       | 56-2  | 92764292 | 92637669 | 91231922 | 92211294 | 0.92   | cps   |
| Iron       | 57-2  | 2432310  | 2387136  | 2347574  | 2389006  | 1.77   | cps   |
| Iron       | 54-2  | 5066188  | 5108586  | 5044190  | 5072988  | 0.65   | cps   |
| Krypton    | 83-1  | 477      | 597      | 573      | 549      | 11.59  | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MS Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:22:58 DataFile Name : 050SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 18330974 | 17863583 | 18418123 | 18204227 | 1.64   | cps   |
| Lead       | 207-1 | 16220030 | 16254765 | 15960387 | 16145061 | 1.00   | cps   |
| Lead       | 208-1 | 73459379 | 73099520 | 73573860 | 73377586 | 0.34   | cps   |
| Lithium    | 6-1   | 536199   | 522680   | 515726   | 524868   | 1.98   | cps   |
| Magnesium  | 24-2  | 42450074 | 42768148 | 42818821 | 42679014 | 0.47   | cps   |
| Manganese  | 55-2  | 19973207 | 20153561 | 19628937 | 19918568 | 1.34   | cps   |
| Molybdenum | 94-1  | 7732091  | 7652250  | 7696423  | 7693588  | 0.52   | cps   |
| Molybdenum | 95-1  | 8418494  | 8468205  | 8346526  | 8411075  | 0.73   | cps   |
| Molybdenum | 96-1  | 9617924  | 9596539  | 9507472  | 9573978  | 0.61   | cps   |
| Molybdenum | 97-1  | 5252792  | 5236199  | 5141666  | 5210219  | 1.15   | cps   |
| Molybdenum | 98-1  | 13909310 | 13731839 | 13446184 | 13695778 | 1.71   | cps   |
| Neodymium  | 150-1 | 160      | 223      | 207      | 197      | 16.69  | cps   |
| Neodymium  | 150-2 | 67       | 97       | 70       | 78       | 21.14  | cps   |
| Nickel     | 60-2  | 1137706  | 1109226  | 1103724  | 1116885  | 1.63   | cps   |
| Phosphorus | 31-2  | 637      | 610      | 620      | 622      | 2.17   | cps   |
| Potassium  | 39-2  | 12827225 | 12597735 | 12281716 | 12568892 | 2.18   | cps   |
| Rhodium    | 103-1 | 7598897  | 7413113  | 7260700  | 7424237  | 2.28   | cps   |
| Rhodium    | 103-2 | 4748993  | 4753116  | 4591561  | 4697890  | 1.96   | cps   |
| Scandium   | 45-1  | 4612021  | 4594406  | 4566364  | 4590930  | 0.50   | cps   |
| Scandium   | 45-2  | 408896   | 402172   | 394952   | 402007   | 1.73   | cps   |
| Selenium   | 82-1  | 89140    | 89394    | 88671    | 89068    | 0.41   | cps   |
| Selenium   | 77-2  | 10100    | 9613     | 9780     | 9831     | 2.52   | cps   |
| Selenium   | 78-2  | 33020    | 31570    | 31514    | 32035    | 2.67   | cps   |
| Silicon    | 28-1  | 50602624 | 49945019 | 49746023 | 50097889 | 0.89   | cps   |
| Silver     | 107-1 | 1037128  | 1029178  | 1030352  | 1032219  | 0.42   | cps   |
| Silver     | 109-1 | 860053   | 842815   | 849649   | 850839   | 1.02   | cps   |
| Sodium     | 23-2  | 80179424 | 81236020 | 80041174 | 80485539 | 0.81   | cps   |
| Strontium  | 86-1  | 2396242  | 2332111  | 2340113  | 2356155  | 1.48   | cps   |
| Strontium  | 88-1  | 20733145 | 20349719 | 20282820 | 20455228 | 1.19   | cps   |
| Sulfur     | 34-1  | 421617   | 413740   | 410860   | 415406   | 1.34   | cps   |
| Terbium    | 159-1 | 9416571  | 9424082  | 9310425  | 9383693  | 0.68   | cps   |
| Terbium    | 159-2 | 6734540  | 6649912  | 6596210  | 6660221  | 1.05   | cps   |
| Thallium   | 203-1 | 4065836  | 4000661  | 3973487  | 4013328  | 1.18   | cps   |
| Thallium   | 205-1 | 9425255  | 9191738  | 9422715  | 9346569  | 1.43   | cps   |
| Tin        | 118-1 | 3273288  | 3269471  | 3223310  | 3255356  | 0.85   | cps   |
| Titanium   | 47-1  | 2620     | 2477     | 2487     | 2528     | 3.17   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MS Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:22:58 DataFile Name : 050SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 12875300 | 12817364 | 12694216 | 12795627 | 0.72   | cps   |
| Vanadium  | 51-2  | 1971778  | 1982780  | 1926591  | 1960383  | 1.52   | cps   |
| Yttrium   | 89-1  | 12629094 | 12465911 | 12032310 | 12375772 | 2.49   | cps   |
| Yttrium   | 89-2  | 3628809  | 3548685  | 3530002  | 3569165  | 1.47   | cps   |
| Zinc      | 66-2  | 5310273  | 5234850  | 5183840  | 5242988  | 1.21   | cps   |
| Zirconium | 90-1  | 8085738  | 8119583  | 7820984  | 8008768  | 2.04   | cps   |
| Zirconium | 91-1  | 1742225  | 1790012  | 1707447  | 1746562  | 2.37   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV03 Instrumnet Name : P7  
Client Sample ID : CCV03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:40:58 DataFile Name : 053CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 10742083  | 10744724  | 10616334  | 10701047  | 0.69   | cps   |
| Antimony   | 121-1 | 3458963   | 3504813   | 3496088   | 3486621   | 0.70   | cps   |
| Arsenic    | 75-2  | 222767    | 221232    | 222204    | 222068    | 0.35   | cps   |
| Barium     | 135-1 | 4417467   | 4323703   | 4411645   | 4384272   | 1.20   | cps   |
| Barium     | 137-1 | 7483258   | 7554195   | 7330441   | 7455965   | 1.53   | cps   |
| Beryllium  | 9-1   | 501239    | 505220    | 502681    | 503047    | 0.40   | cps   |
| Bismuth    | 209-1 | 4510918   | 4392851   | 4428939   | 4444236   | 1.36   | cps   |
| Bismuth    | 209-2 | 3902521   | 3832863   | 3863352   | 3866245   | 0.90   | cps   |
| Bromine    | 81-1  | 11104     | 11531     | 10897     | 11178     | 2.89   | cps   |
| Bromine    | 81-2  | 393       | 427       | 400       | 407       | 4.34   | cps   |
| Cadmium    | 108-1 | 62748     | 63803     | 63636     | 63396     | 0.89   | cps   |
| Cadmium    | 106-1 | 89342     | 90547     | 90031     | 89973     | 0.67   | cps   |
| Cadmium    | 111-1 | 886800    | 893336    | 885877    | 888671    | 0.46   | cps   |
| Calcium    | 43-1  | 5253045   | 5337956   | 5250492   | 5280498   | 0.94   | cps   |
| Calcium    | 44-1  | 84176959  | 85565059  | 85897049  | 85213022  | 1.07   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1886702   | 1859715   | 1852891   | 1866436   | 0.96   | cps   |
| Cobalt     | 59-2  | 2949853   | 2918685   | 2905537   | 2924692   | 0.78   | cps   |
| Copper     | 63-2  | 22177494  | 21686432  | 21792476  | 21885467  | 1.18   | cps   |
| Dysprosium | 156-1 | 203       | 163       | 210       | 192       | 13.13  | cps   |
| Dysprosium | 156-2 | 350       | 380       | 343       | 358       | 5.46   | cps   |
| Erbium     | 164-1 | 350       | 370       | 503       | 408       | 20.44  | cps   |
| Erbium     | 164-2 | 303       | 317       | 327       | 316       | 3.71   | cps   |
| Gadolinium | 160-1 | 213       | 273       | 173       | 220       | 22.88  | cps   |
| Gadolinium | 160-2 | 500       | 513       | 413       | 476       | 11.42  | cps   |
| Holmium    | 165-1 | 7548052   | 7374407   | 7267540   | 7396666   | 1.91   | cps   |
| Holmium    | 165-2 | 5670137   | 5605933   | 5696539   | 5657536   | 0.82   | cps   |
| Indium     | 115-1 | 5978499   | 5921061   | 5950482   | 5950014   | 0.48   | cps   |
| Indium     | 115-2 | 2426283   | 2468347   | 2457951   | 2450860   | 0.89   | cps   |
| Iron       | 56-2  | 463926780 | 461193740 | 464941246 | 463353922 | 0.42   | cps   |
| Iron       | 57-2  | 11491989  | 11344124  | 11615168  | 11483760  | 1.18   | cps   |
| Iron       | 54-2  | 25065470  | 25227916  | 24955646  | 25083011  | 0.55   | cps   |
| Krypton    | 83-1  | 533       | 620       | 590       | 581       | 7.57   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV03 Instrumnet Name : P7  
Client Sample ID : CCV03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:40:58 DataFile Name : 053CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13604755  | 13474616  | 13673689  | 13584353  | 0.74   | cps   |
| Lead       | 207-1 | 11928341  | 11869511  | 11751643  | 11849832  | 0.76   | cps   |
| Lead       | 208-1 | 54302553  | 54112584  | 54238532  | 54217890  | 0.18   | cps   |
| Lithium    | 6-1   | 452240    | 445542    | 448276    | 448686    | 0.75   | cps   |
| Magnesium  | 24-2  | 94338499  | 93413435  | 92859199  | 93537044  | 0.80   | cps   |
| Manganese  | 55-2  | 14549680  | 14705611  | 14620116  | 14625135  | 0.53   | cps   |
| Molybdenum | 94-1  | 13191947  | 13775627  | 13695493  | 13554356  | 2.33   | cps   |
| Molybdenum | 95-1  | 18934433  | 19432885  | 19374323  | 19247214  | 1.42   | cps   |
| Molybdenum | 96-1  | 20749543  | 21300823  | 21136768  | 21062378  | 1.34   | cps   |
| Molybdenum | 97-1  | 11705251  | 12081809  | 11981892  | 11922984  | 1.64   | cps   |
| Molybdenum | 98-1  | 30814328  | 31109020  | 30419878  | 30781075  | 1.12   | cps   |
| Neodymium  | 150-1 | 237       | 173       | 197       | 202       | 15.84  | cps   |
| Neodymium  | 150-2 | 97        | 100       | 117       | 104       | 10.26  | cps   |
| Nickel     | 60-2  | 930382    | 913478    | 912049    | 918636    | 1.11   | cps   |
| Phosphorus | 31-2  | 101571    | 100303    | 100037    | 100637    | 0.81   | cps   |
| Potassium  | 39-2  | 52988668  | 52825376  | 51964871  | 52592971  | 1.05   | cps   |
| Rhodium    | 103-1 | 5856012   | 5905401   | 5815518   | 5858977   | 0.77   | cps   |
| Rhodium    | 103-2 | 3839337   | 3871146   | 3847548   | 3852677   | 0.43   | cps   |
| Scandium   | 45-1  | 3747806   | 3777137   | 3793211   | 3772718   | 0.61   | cps   |
| Scandium   | 45-2  | 339278    | 332700    | 336102    | 336027    | 0.98   | cps   |
| Selenium   | 82-1  | 65984     | 66979     | 66783     | 66582     | 0.79   | cps   |
| Selenium   | 77-2  | 7425      | 7289      | 7392      | 7369      | 0.97   | cps   |
| Selenium   | 78-2  | 25218     | 24881     | 25662     | 25254     | 1.55   | cps   |
| Silicon    | 28-1  | 23457346  | 23596866  | 23472970  | 23509061  | 0.33   | cps   |
| Silver     | 107-1 | 4999429   | 4883911   | 4937351   | 4940230   | 1.17   | cps   |
| Silver     | 109-1 | 4759635   | 4671097   | 5297920   | 4909551   | 6.91   | cps   |
| Sodium     | 23-2  | 138306195 | 140076711 | 140417135 | 139600013 | 0.81   | cps   |
| Strontium  | 86-1  | 1024016   | 1039025   | 1045533   | 1036192   | 1.06   | cps   |
| Strontium  | 88-1  | 10595660  | 10711576  | 10580982  | 10629406  | 0.67   | cps   |
| Sulfur     | 34-1  | 424272    | 428686    | 432200    | 428386    | 0.93   | cps   |
| Terbium    | 159-1 | 7644492   | 7576276   | 7413497   | 7544755   | 1.57   | cps   |
| Terbium    | 159-2 | 5646807   | 5583078   | 5648309   | 5626065   | 0.66   | cps   |
| Thallium   | 203-1 | 3387756   | 3324413   | 3383529   | 3365233   | 1.05   | cps   |
| Thallium   | 205-1 | 7779506   | 7688330   | 7856770   | 7774869   | 1.08   | cps   |
| Tin        | 118-1 | 2987738   | 3056961   | 3003314   | 3016004   | 1.20   | cps   |
| Titanium   | 47-1  | 5053768   | 5051770   | 5109505   | 5071681   | 0.65   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV03 Instrumnet Name : P7  
Client Sample ID : CCV03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:40:58 DataFile Name : 053CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10370412 | 10581059 | 10375510 | 10442327 | 1.15   | cps   |
| Vanadium  | 51-2  | 1647544  | 1617548  | 1590642  | 1618578  | 1.76   | cps   |
| Yttrium   | 89-1  | 10079738 | 9953919  | 9845104  | 9959587  | 1.18   | cps   |
| Yttrium   | 89-2  | 2909206  | 2975294  | 2986021  | 2956840  | 1.41   | cps   |
| Zinc      | 66-2  | 3907252  | 3832208  | 3873205  | 3870888  | 0.97   | cps   |
| Zirconium | 90-1  | 6671634  | 6722515  | 6652767  | 6682306  | 0.54   | cps   |
| Zirconium | 91-1  | 1478018  | 1493912  | 1503595  | 1491842  | 0.87   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB03 Instrumnet Name : P7  
Client Sample ID : CCB03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:50:19 DataFile Name : 054CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 380     | 307     | 380     | 356     | 11.91  | cps   |
| Antimony   | 121-1 | 270     | 283     | 223     | 259     | 12.17  | cps   |
| Arsenic    | 75-2  | 11      | 1       | 10      | 7       | 79.68  | cps   |
| Barium     | 135-1 | 43      | 27      | 30      | 33      | 26.45  | cps   |
| Barium     | 137-1 | 97      | 47      | 87      | 77      | 34.51  | cps   |
| Beryllium  | 9-1   | 7       | 11      | 4       | 7       | 46.32  | cps   |
| Bismuth    | 209-1 | 4574020 | 4574873 | 4442197 | 4530363 | 1.69   | cps   |
| Bismuth    | 209-2 | 4072638 | 4089454 | 3997132 | 4053075 | 1.21   | cps   |
| Bromine    | 81-1  | 10604   | 10791   | 10611   | 10668   | 0.99   | cps   |
| Bromine    | 81-2  | 337     | 307     | 397     | 347     | 13.22  | cps   |
| Cadmium    | 108-1 | 0       | 17      | 3       | 7       | 132.33 | cps   |
| Cadmium    | 106-1 | 1960    | 1940    | 1923    | 1941    | 0.95   | cps   |
| Cadmium    | 111-1 | 1399    | 1363    | 1367    | 1376    | 1.41   | cps   |
| Calcium    | 43-1  | 360     | 360     | 380     | 367     | 3.15   | cps   |
| Calcium    | 44-1  | 40631   | 43085   | 42710   | 42142   | 3.14   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1790    | 2067    | 1757    | 1871    | 9.10   | cps   |
| Cobalt     | 59-2  | 103     | 113     | 47      | 88      | 40.95  | cps   |
| Copper     | 63-2  | 1613    | 1597    | 1773    | 1661    | 5.87   | cps   |
| Dysprosium | 156-1 | 10      | 10      | 10      | 10      | 0.00   | cps   |
| Dysprosium | 156-2 | 0       | 0       | 7       | 2       | 173.21 | cps   |
| Erbium     | 164-1 | 47      | 67      | 37      | 50      | 30.55  | cps   |
| Erbium     | 164-2 | 40      | 50      | 37      | 42      | 16.43  | cps   |
| Gadolinium | 160-1 | 40      | 37      | 37      | 38      | 5.09   | cps   |
| Gadolinium | 160-2 | 330     | 287     | 300     | 306     | 7.26   | cps   |
| Holmium    | 165-1 | 7337730 | 7247752 | 7108478 | 7231320 | 1.60   | cps   |
| Holmium    | 165-2 | 5578749 | 5532883 | 5481337 | 5530990 | 0.88   | cps   |
| Indium     | 115-1 | 6151407 | 6172690 | 6100787 | 6141628 | 0.60   | cps   |
| Indium     | 115-2 | 2460909 | 2489326 | 2523039 | 2491091 | 1.25   | cps   |
| Iron       | 56-2  | 22971   | 22771   | 22537   | 22760   | 0.95   | cps   |
| Iron       | 57-2  | 1477    | 1473    | 1603    | 1518    | 4.88   | cps   |
| Iron       | 54-2  | 2847    | 2724    | 2817    | 2796    | 2.30   | cps   |
| Krypton    | 83-1  | 543     | 480     | 543     | 522     | 7.00   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB03 Instrumnet Name : P7  
Client Sample ID : CCB03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:50:19 DataFile Name : 054CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 587     | 567     | 620     | 591     | 4.56   | cps   |
| Lead       | 207-1 | 517     | 503     | 497     | 506     | 2.01   | cps   |
| Lead       | 208-1 | 2420    | 2413    | 2510    | 2448    | 2.21   | cps   |
| Lithium    | 6-1   | 442007  | 445819  | 437127  | 441651  | 0.99   | cps   |
| Magnesium  | 24-2  | 617     | 663     | 723     | 668     | 8.01   | cps   |
| Manganese  | 55-2  | 1043    | 1097    | 1023    | 1054    | 3.60   | cps   |
| Molybdenum | 94-1  | 337     | 343     | 347     | 342     | 1.49   | cps   |
| Molybdenum | 95-1  | 263     | 307     | 320     | 297     | 9.99   | cps   |
| Molybdenum | 96-1  | 460     | 383     | 323     | 389     | 17.62  | cps   |
| Molybdenum | 97-1  | 283     | 257     | 293     | 278     | 6.82   | cps   |
| Molybdenum | 98-1  | 487     | 543     | 470     | 500     | 7.69   | cps   |
| Neodymium  | 150-1 | 3       | 0       | 3       | 2       | 86.60  | cps   |
| Neodymium  | 150-2 | 7       | 0       | 3       | 3       | 100.05 | cps   |
| Nickel     | 60-2  | 516     | 470     | 418     | 468     | 10.53  | cps   |
| Phosphorus | 31-2  | 510     | 507     | 500     | 506     | 1.01   | cps   |
| Potassium  | 39-2  | 73697   | 73255   | 73238   | 73397   | 0.35   | cps   |
| Rhodium    | 103-1 | 6080272 | 6110555 | 5962808 | 6051212 | 1.29   | cps   |
| Rhodium    | 103-2 | 4034859 | 4018191 | 4039175 | 4030741 | 0.27   | cps   |
| Scandium   | 45-1  | 3732419 | 3720493 | 3720044 | 3724319 | 0.19   | cps   |
| Scandium   | 45-2  | 326134  | 328469  | 324421  | 326341  | 0.62   | cps   |
| Selenium   | 82-1  | 233     | 350     | 331     | 305     | 20.52  | cps   |
| Selenium   | 77-2  | 3       | 7       | 3       | 4       | 43.40  | cps   |
| Selenium   | 78-2  | 380     | 507     | 457     | 448     | 14.25  | cps   |
| Silicon    | 28-1  | 578116  | 579235  | 579431  | 578928  | 0.12   | cps   |
| Silver     | 107-1 | 891     | 521     | 384     | 598     | 43.82  | cps   |
| Silver     | 109-1 | 677     | 423     | 323     | 474     | 38.39  | cps   |
| Sodium     | 23-2  | 44728   | 42539   | 43334   | 43534   | 2.55   | cps   |
| Strontium  | 86-1  | 910     | 813     | 923     | 882     | 6.80   | cps   |
| Strontium  | 88-1  | 200     | 233     | 283     | 239     | 17.56  | cps   |
| Sulfur     | 34-1  | 161355  | 161726  | 160492  | 161191  | 0.39   | cps   |
| Terbium    | 159-1 | 7500961 | 7401781 | 7255789 | 7386177 | 1.67   | cps   |
| Terbium    | 159-2 | 5367725 | 5522560 | 5565428 | 5485237 | 1.90   | cps   |
| Thallium   | 203-1 | 237     | 227     | 230     | 231     | 2.20   | cps   |
| Thallium   | 205-1 | 605     | 566     | 582     | 584     | 3.42   | cps   |
| Tin        | 118-1 | 1943    | 2034    | 2050    | 2009    | 2.86   | cps   |
| Titanium   | 47-1  | 107     | 80      | 107     | 98      | 15.75  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB03 Instrumnet Name : P7  
Client Sample ID : CCB03 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:50:19 DataFile Name : 054CCBE.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 63      | 57      | 53      | 58      | 8.81   | cps   |
| Vanadium  | 51-2  | 33      | 33      | 23      | 30      | 19.25  | cps   |
| Yttrium   | 89-1  | 9864487 | 9879256 | 9683730 | 9809158 | 1.11   | cps   |
| Yttrium   | 89-2  | 2931752 | 2898887 | 2993194 | 2941277 | 1.63   | cps   |
| Zinc      | 66-2  | 1560    | 1520    | 1613    | 1565    | 2.99   | cps   |
| Zirconium | 90-1  | 497     | 410     | 420     | 442     | 10.72  | cps   |
| Zirconium | 91-1  | 147     | 87      | 123     | 119     | 25.44  | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSRE Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:54:32 DataFile Name : 055SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2360054  | 2301183  | 2296117  | 2319118  | 1.53   | cps   |
| Antimony   | 121-1 | 4328868  | 4315516  | 4329233  | 4324539  | 0.18   | cps   |
| Arsenic    | 75-2  | 17179    | 17616    | 17894    | 17563    | 2.05   | cps   |
| Barium     | 135-1 | 5031333  | 4969867  | 5065530  | 5022243  | 0.97   | cps   |
| Barium     | 137-1 | 8880868  | 8682671  | 8646465  | 8736668  | 1.44   | cps   |
| Beryllium  | 9-1   | 612705   | 603841   | 598266   | 604937   | 1.20   | cps   |
| Bismuth    | 209-1 | 5543651  | 5426209  | 5403690  | 5457850  | 1.38   | cps   |
| Bismuth    | 209-2 | 4907553  | 4745406  | 4650920  | 4767960  | 2.72   | cps   |
| Bromine    | 81-1  | 34641    | 38113    | 41682    | 38145    | 9.23   | cps   |
| Bromine    | 81-2  | 7749     | 7845     | 7762     | 7785     | 0.67   | cps   |
| Cadmium    | 108-1 | 72527    | 73157    | 73307    | 72997    | 0.57   | cps   |
| Cadmium    | 106-1 | 105554   | 105268   | 105940   | 105587   | 0.32   | cps   |
| Cadmium    | 111-1 | 1045695  | 1037735  | 1030497  | 1037976  | 0.73   | cps   |
| Calcium    | 43-1  | 3609459  | 3595884  | 3535435  | 3580259  | 1.10   | cps   |
| Calcium    | 44-1  | 58101797 | 57642911 | 57598237 | 57780982 | 0.48   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2191466  | 2194281  | 2133344  | 2173030  | 1.58   | cps   |
| Cobalt     | 59-2  | 3399892  | 3483241  | 3547453  | 3476862  | 2.13   | cps   |
| Copper     | 63-2  | 22492188 | 22468561 | 22269248 | 22409999 | 0.55   | cps   |
| Dysprosium | 156-1 | 197      | 180      | 160      | 179      | 10.26  | cps   |
| Dysprosium | 156-2 | 343      | 387      | 307      | 346      | 11.59  | cps   |
| Erbium     | 164-1 | 360      | 333      | 283      | 326      | 11.96  | cps   |
| Erbium     | 164-2 | 217      | 257      | 197      | 223      | 13.68  | cps   |
| Gadolinium | 160-1 | 200      | 200      | 183      | 194      | 4.95   | cps   |
| Gadolinium | 160-2 | 440      | 573      | 520      | 511      | 13.13  | cps   |
| Holmium    | 165-1 | 9292984  | 8931168  | 8906843  | 9043665  | 2.39   | cps   |
| Holmium    | 165-2 | 6907707  | 6896040  | 6737074  | 6846940  | 1.39   | cps   |
| Indium     | 115-1 | 7635041  | 7488686  | 7456072  | 7526600  | 1.27   | cps   |
| Indium     | 115-2 | 2945044  | 2931373  | 2877908  | 2918108  | 1.22   | cps   |
| Iron       | 56-2  | 97129865 | 96810202 | 98438989 | 97459685 | 0.89   | cps   |
| Iron       | 57-2  | 2522474  | 2511494  | 2509240  | 2514403  | 0.28   | cps   |
| Iron       | 54-2  | 5459033  | 5352831  | 5487572  | 5433145  | 1.31   | cps   |
| Krypton    | 83-1  | 430      | 510      | 567      | 502      | 13.67  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSRE Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:54:32 DataFile Name : 055SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 14362211 | 14213669 | 14318490 | 14298123 | 0.53   | cps   |
| Lead       | 207-1 | 12571098 | 12591100 | 12685567 | 12615922 | 0.48   | cps   |
| Lead       | 208-1 | 57457672 | 57118802 | 57617930 | 57398135 | 0.44   | cps   |
| Lithium    | 6-1   | 556781   | 535925   | 530388   | 541031   | 2.57   | cps   |
| Magnesium  | 24-2  | 32998520 | 32885960 | 32706443 | 32863641 | 0.45   | cps   |
| Manganese  | 55-2  | 15361572 | 15195999 | 15513634 | 15357069 | 1.03   | cps   |
| Molybdenum | 94-1  | 8067647  | 7905893  | 7959484  | 7977675  | 1.03   | cps   |
| Molybdenum | 95-1  | 9045789  | 8804397  | 8859614  | 8903267  | 1.42   | cps   |
| Molybdenum | 96-1  | 10054336 | 10068105 | 9813079  | 9978507  | 1.44   | cps   |
| Molybdenum | 97-1  | 5491160  | 5443713  | 5362293  | 5432388  | 1.20   | cps   |
| Molybdenum | 98-1  | 14408920 | 14187209 | 14248228 | 14281452 | 0.80   | cps   |
| Neodymium  | 150-1 | 210      | 147      | 177      | 178      | 17.82  | cps   |
| Neodymium  | 150-2 | 80       | 60       | 57       | 66       | 19.25  | cps   |
| Nickel     | 60-2  | 1084628  | 1096684  | 1102101  | 1094471  | 0.82   | cps   |
| Phosphorus | 31-2  | 547      | 640      | 643      | 610      | 9.00   | cps   |
| Potassium  | 39-2  | 12876232 | 12734473 | 13018585 | 12876430 | 1.10   | cps   |
| Rhodium    | 103-1 | 7395867  | 7409324  | 7314967  | 7373386  | 0.69   | cps   |
| Rhodium    | 103-2 | 4761818  | 4778609  | 4650460  | 4730296  | 1.47   | cps   |
| Scandium   | 45-1  | 4737601  | 4619785  | 4560408  | 4639265  | 1.94   | cps   |
| Scandium   | 45-2  | 401066   | 403623   | 396876   | 400522   | 0.85   | cps   |
| Selenium   | 82-1  | 86952    | 86959    | 86412    | 86774    | 0.36   | cps   |
| Selenium   | 77-2  | 9226     | 9783     | 9533     | 9514     | 2.93   | cps   |
| Selenium   | 78-2  | 32963    | 32967    | 31727    | 32553    | 2.19   | cps   |
| Silicon    | 28-1  | 52431303 | 51704051 | 50882058 | 51672470 | 1.50   | cps   |
| Silver     | 107-1 | 999488   | 1001238  | 990886   | 997204   | 0.56   | cps   |
| Silver     | 109-1 | 824655   | 820802   | 811576   | 819011   | 0.82   | cps   |
| Sodium     | 23-2  | 65875027 | 64816917 | 63917279 | 64869741 | 1.51   | cps   |
| Strontium  | 86-1  | 2347980  | 2337328  | 2327407  | 2337572  | 0.44   | cps   |
| Strontium  | 88-1  | 20337321 | 19939133 | 19826607 | 20034354 | 1.34   | cps   |
| Sulfur     | 34-1  | 415221   | 412812   | 409344   | 412459   | 0.72   | cps   |
| Terbium    | 159-1 | 9219188  | 9116233  | 9240931  | 9192117  | 0.72   | cps   |
| Terbium    | 159-2 | 6734089  | 6658568  | 6610837  | 6667831  | 0.93   | cps   |
| Thallium   | 203-1 | 3973965  | 3942731  | 3969259  | 3961985  | 0.43   | cps   |
| Thallium   | 205-1 | 9299764  | 9068680  | 9237827  | 9202090  | 1.30   | cps   |
| Tin        | 118-1 | 3432040  | 3499584  | 3486199  | 3472608  | 1.03   | cps   |
| Titanium   | 47-1  | 2410     | 2524     | 2334     | 2422     | 3.95   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSRE Instrumnet Name : P7  
Client Sample ID : SUPPLYMS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 14:54:32 DataFile Name : 055SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 12648534 | 12618826 | 12284660 | 12517340 | 1.61   | cps   |
| Vanadium  | 51-2  | 1933068  | 1956921  | 1918987  | 1936325  | 0.99   | cps   |
| Yttrium   | 89-1  | 12333278 | 12311482 | 12015324 | 12220028 | 1.45   | cps   |
| Yttrium   | 89-2  | 3579463  | 3567383  | 3547739  | 3564862  | 0.45   | cps   |
| Zinc      | 66-2  | 4173639  | 4124556  | 4084212  | 4127469  | 1.09   | cps   |
| Zirconium | 90-1  | 7763193  | 7735744  | 7583487  | 7694141  | 1.26   | cps   |
| Zirconium | 91-1  | 1730670  | 1676563  | 1677945  | 1695059  | 1.82   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSD Instrumnet Name : P7  
Client Sample ID : SUPPLYMSD Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:00:49 DataFile Name : 056SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2062787  | 2060294  | 2040249  | 2054443  | 0.60   | cps   |
| Antimony   | 121-1 | 3978156  | 3975697  | 3986644  | 3980166  | 0.14   | cps   |
| Arsenic    | 75-2  | 16411    | 16772    | 16230    | 16471    | 1.67   | cps   |
| Barium     | 135-1 | 4485732  | 4462480  | 4478528  | 4475580  | 0.27   | cps   |
| Barium     | 137-1 | 7624302  | 7647370  | 7713110  | 7661594  | 0.60   | cps   |
| Beryllium  | 9-1   | 538751   | 540898   | 537146   | 538932   | 0.35   | cps   |
| Bismuth    | 209-1 | 4945014  | 4958355  | 4895690  | 4933020  | 0.67   | cps   |
| Bismuth    | 209-2 | 4284421  | 4362757  | 4167270  | 4271483  | 2.30   | cps   |
| Bromine    | 81-1  | 54294    | 67303    | 77258    | 66285    | 17.37  | cps   |
| Bromine    | 81-2  | 16997    | 17530    | 18255    | 17594    | 3.59   | cps   |
| Cadmium    | 108-1 | 65728    | 67027    | 66231    | 66329    | 0.99   | cps   |
| Cadmium    | 106-1 | 96058    | 95193    | 94891    | 95381    | 0.64   | cps   |
| Cadmium    | 111-1 | 943257   | 944220   | 956972   | 948150   | 0.81   | cps   |
| Calcium    | 43-1  | 3532491  | 3624507  | 3577094  | 3578031  | 1.29   | cps   |
| Calcium    | 44-1  | 57939187 | 58468946 | 58795749 | 58401294 | 0.74   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1994062  | 2007382  | 2038765  | 2013403  | 1.14   | cps   |
| Cobalt     | 59-2  | 3245485  | 3311638  | 3211306  | 3256143  | 1.57   | cps   |
| Copper     | 63-2  | 21168330 | 21131740 | 21486650 | 21262240 | 0.92   | cps   |
| Dysprosium | 156-1 | 140      | 140      | 190      | 157      | 18.43  | cps   |
| Dysprosium | 156-2 | 277      | 303      | 263      | 281      | 7.25   | cps   |
| Erbium     | 164-1 | 313      | 320      | 307      | 313      | 2.13   | cps   |
| Erbium     | 164-2 | 250      | 243      | 210      | 234      | 9.14   | cps   |
| Gadolinium | 160-1 | 213      | 177      | 173      | 188      | 11.82  | cps   |
| Gadolinium | 160-2 | 513      | 430      | 500      | 481      | 9.30   | cps   |
| Holmium    | 165-1 | 8032557  | 8171488  | 8173509  | 8125851  | 0.99   | cps   |
| Holmium    | 165-2 | 6103057  | 6132014  | 5988813  | 6074628  | 1.25   | cps   |
| Indium     | 115-1 | 6626705  | 6662712  | 6645062  | 6644826  | 0.27   | cps   |
| Indium     | 115-2 | 2581375  | 2623578  | 2631990  | 2612314  | 1.04   | cps   |
| Iron       | 56-2  | 87648340 | 87669475 | 86188362 | 87168726 | 0.97   | cps   |
| Iron       | 57-2  | 2238289  | 2241125  | 2239469  | 2239628  | 0.06   | cps   |
| Iron       | 54-2  | 4804874  | 4835878  | 4884742  | 4841831  | 0.83   | cps   |
| Krypton    | 83-1  | 473      | 570      | 523      | 522      | 9.26   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSD Instrumnet Name : P7  
Client Sample ID : SUPPLYMSD Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:00:49 DataFile Name : 056SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 13356176 | 13655912 | 13504154 | 13505414 | 1.11   | cps   |
| Lead       | 207-1 | 11612996 | 11860885 | 11831901 | 11768594 | 1.15   | cps   |
| Lead       | 208-1 | 53541563 | 54037968 | 54652198 | 54077243 | 1.03   | cps   |
| Lithium    | 6-1   | 466006   | 459765   | 468404   | 464725   | 0.96   | cps   |
| Magnesium  | 24-2  | 37585890 | 37603300 | 38248289 | 37812493 | 1.00   | cps   |
| Manganese  | 55-2  | 14907121 | 15168388 | 14802141 | 14959217 | 1.26   | cps   |
| Molybdenum | 94-1  | 7076176  | 7096728  | 7164783  | 7112563  | 0.65   | cps   |
| Molybdenum | 95-1  | 7890982  | 7920320  | 7761419  | 7857573  | 1.08   | cps   |
| Molybdenum | 96-1  | 8975493  | 8798998  | 8910649  | 8895047  | 1.00   | cps   |
| Molybdenum | 97-1  | 4890612  | 4825751  | 4909847  | 4875403  | 0.90   | cps   |
| Molybdenum | 98-1  | 12654081 | 12566406 | 12422345 | 12547611 | 0.93   | cps   |
| Neodymium  | 150-1 | 210      | 167      | 167      | 181      | 13.81  | cps   |
| Neodymium  | 150-2 | 73       | 67       | 60       | 67       | 10.00  | cps   |
| Nickel     | 60-2  | 1008853  | 1028052  | 1004020  | 1013642  | 1.25   | cps   |
| Phosphorus | 31-2  | 647      | 580      | 617      | 614      | 5.43   | cps   |
| Potassium  | 39-2  | 12171838 | 12132764 | 11921171 | 12075257 | 1.12   | cps   |
| Rhodium    | 103-1 | 6523775  | 6463350  | 6350693  | 6445939  | 1.36   | cps   |
| Rhodium    | 103-2 | 4254540  | 4309368  | 4283261  | 4282389  | 0.64   | cps   |
| Scandium   | 45-1  | 4087730  | 4052274  | 4082418  | 4074141  | 0.47   | cps   |
| Scandium   | 45-2  | 355475   | 361135   | 357744   | 358118   | 0.80   | cps   |
| Selenium   | 82-1  | 77586    | 77526    | 78109    | 77740    | 0.41   | cps   |
| Selenium   | 77-2  | 8736     | 8406     | 8116     | 8419     | 3.69   | cps   |
| Selenium   | 78-2  | 28337    | 28137    | 27957    | 28144    | 0.68   | cps   |
| Silicon    | 28-1  | 43867776 | 44510106 | 44127679 | 44168520 | 0.73   | cps   |
| Silver     | 107-1 | 919139   | 922190   | 924032   | 921787   | 0.27   | cps   |
| Silver     | 109-1 | 753200   | 760348   | 756387   | 756645   | 0.47   | cps   |
| Sodium     | 23-2  | 68916172 | 69580222 | 69607609 | 69368001 | 0.56   | cps   |
| Strontium  | 86-1  | 2100884  | 2091759  | 2140691  | 2111111  | 1.23   | cps   |
| Strontium  | 88-1  | 18368121 | 18353561 | 18262103 | 18327928 | 0.31   | cps   |
| Sulfur     | 34-1  | 373704   | 374724   | 368272   | 372233   | 0.93   | cps   |
| Terbium    | 159-1 | 8172163  | 8278817  | 8213398  | 8221459  | 0.65   | cps   |
| Terbium    | 159-2 | 5990464  | 6029313  | 5998388  | 6006055  | 0.34   | cps   |
| Thallium   | 203-1 | 3630594  | 3709368  | 3618080  | 3652680  | 1.35   | cps   |
| Thallium   | 205-1 | 8491580  | 8546875  | 8607999  | 8548818  | 0.68   | cps   |
| Tin        | 118-1 | 2974937  | 3073596  | 3056267  | 3034934  | 1.74   | cps   |
| Titanium   | 47-1  | 2384     | 2384     | 2310     | 2359     | 1.79   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSD Instrumnet Name : P7  
Client Sample ID : SUPPLYMSD Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:00:49 DataFile Name : 056SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 11264029 | 11701196 | 11510594 | 11491940 | 1.91   | cps   |
| Vanadium  | 51-2  | 1766164  | 1792157  | 1805611  | 1787977  | 1.12   | cps   |
| Yttrium   | 89-1  | 10860490 | 10975615 | 10937859 | 10924655 | 0.54   | cps   |
| Yttrium   | 89-2  | 3173429  | 3235686  | 3148748  | 3185954  | 1.41   | cps   |
| Zinc      | 66-2  | 3891063  | 3812097  | 3974967  | 3892709  | 2.09   | cps   |
| Zirconium | 90-1  | 6957104  | 7083068  | 7088066  | 7042746  | 1.05   | cps   |
| Zirconium | 91-1  | 1533203  | 1577095  | 1560489  | 1556929  | 1.42   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02A Instrumnet Name : P7  
Client Sample ID : SUPPLYA Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:03:36 DataFile Name : 057SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2177709  | 2117013  | 2085801  | 2126841  | 2.20   | cps   |
| Antimony   | 121-1 | 4400002  | 4360291  | 4290979  | 4350424  | 1.27   | cps   |
| Arsenic    | 75-2  | 17598    | 17347    | 17008    | 17318    | 1.71   | cps   |
| Barium     | 135-1 | 4744382  | 4649272  | 4714957  | 4702871  | 1.04   | cps   |
| Barium     | 137-1 | 8126659  | 8275404  | 8180073  | 8194046  | 0.92   | cps   |
| Beryllium  | 9-1   | 580812   | 569445   | 563355   | 571204   | 1.55   | cps   |
| Bismuth    | 209-1 | 5448686  | 5506044  | 5539301  | 5498010  | 0.83   | cps   |
| Bismuth    | 209-2 | 4679620  | 4679370  | 4632376  | 4663789  | 0.58   | cps   |
| Bromine    | 81-1  | 46971    | 51590    | 52664    | 50408    | 6.00   | cps   |
| Bromine    | 81-2  | 9446     | 9663     | 9710     | 9607     | 1.46   | cps   |
| Cadmium    | 108-1 | 73693    | 72966    | 70792    | 72483    | 2.08   | cps   |
| Cadmium    | 106-1 | 107914   | 106205   | 104033   | 106051   | 1.83   | cps   |
| Cadmium    | 111-1 | 1047176  | 1045723  | 1028632  | 1040510  | 0.99   | cps   |
| Calcium    | 43-1  | 4223614  | 4138473  | 4130260  | 4164116  | 1.24   | cps   |
| Calcium    | 44-1  | 69493606 | 66224149 | 66215156 | 67310970 | 2.81   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 2157258  | 2150614  | 2121114  | 2142995  | 0.90   | cps   |
| Cobalt     | 59-2  | 3462869  | 3424148  | 3358851  | 3415289  | 1.54   | cps   |
| Copper     | 63-2  | 26409470 | 26613487 | 26780445 | 26601134 | 0.70   | cps   |
| Dysprosium | 156-1 | 153      | 183      | 160      | 166      | 9.52   | cps   |
| Dysprosium | 156-2 | 313      | 303      | 313      | 310      | 1.86   | cps   |
| Erbium     | 164-1 | 333      | 347      | 270      | 317      | 12.93  | cps   |
| Erbium     | 164-2 | 257      | 307      | 230      | 264      | 14.72  | cps   |
| Gadolinium | 160-1 | 250      | 273      | 210      | 244      | 13.10  | cps   |
| Gadolinium | 160-2 | 443      | 550      | 527      | 507      | 11.07  | cps   |
| Holmium    | 165-1 | 8799119  | 9043296  | 8912868  | 8918428  | 1.37   | cps   |
| Holmium    | 165-2 | 6636974  | 6614499  | 6751562  | 6667678  | 1.10   | cps   |
| Indium     | 115-1 | 7364936  | 7421594  | 7382195  | 7389575  | 0.39   | cps   |
| Indium     | 115-2 | 2877523  | 2831695  | 2895582  | 2868267  | 1.15   | cps   |
| Iron       | 56-2  | 90843079 | 88832869 | 87242629 | 88972859 | 2.03   | cps   |
| Iron       | 57-2  | 2306832  | 2328131  | 2280181  | 2305048  | 1.04   | cps   |
| Iron       | 54-2  | 5080472  | 4971563  | 4988723  | 5013586  | 1.17   | cps   |
| Krypton    | 83-1  | 547      | 540      | 497      | 528      | 5.14   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02A Instrumnet Name : P7  
Client Sample ID : SUPPLYA Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:03:36 DataFile Name : 057SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 17746960 | 17585196 | 17466504 | 17599553 | 0.80   | cps   |
| Lead       | 207-1 | 15252462 | 15264194 | 15125044 | 15213900 | 0.51   | cps   |
| Lead       | 208-1 | 69932739 | 69906101 | 69307622 | 69715487 | 0.51   | cps   |
| Lithium    | 6-1   | 501978   | 501937   | 491012   | 498309   | 1.27   | cps   |
| Magnesium  | 24-2  | 45699851 | 45132698 | 45319189 | 45383913 | 0.64   | cps   |
| Manganese  | 55-2  | 19108105 | 18926219 | 18778228 | 18937517 | 0.87   | cps   |
| Molybdenum | 94-1  | 7660624  | 7679071  | 7513105  | 7617600  | 1.19   | cps   |
| Molybdenum | 95-1  | 8455273  | 8387763  | 8178315  | 8340450  | 1.73   | cps   |
| Molybdenum | 96-1  | 9520749  | 9621600  | 9254267  | 9465539  | 2.01   | cps   |
| Molybdenum | 97-1  | 5100242  | 5206690  | 5101621  | 5136185  | 1.19   | cps   |
| Molybdenum | 98-1  | 13528501 | 13328911 | 13093970 | 13317127 | 1.63   | cps   |
| Neodymium  | 150-1 | 197      | 183      | 223      | 201      | 10.13  | cps   |
| Neodymium  | 150-2 | 103      | 57       | 63       | 74       | 33.91  | cps   |
| Nickel     | 60-2  | 1084187  | 1071357  | 1056840  | 1070795  | 1.28   | cps   |
| Phosphorus | 31-2  | 600      | 560      | 687      | 616      | 10.52  | cps   |
| Potassium  | 39-2  | 12333019 | 12152834 | 12011399 | 12165750 | 1.33   | cps   |
| Rhodium    | 103-1 | 7159553  | 7267016  | 7317756  | 7248108  | 1.11   | cps   |
| Rhodium    | 103-2 | 4709446  | 4639828  | 4646512  | 4665262  | 0.82   | cps   |
| Scandium   | 45-1  | 4556007  | 4408622  | 4429041  | 4464557  | 1.79   | cps   |
| Scandium   | 45-2  | 398319   | 393910   | 396391   | 396207   | 0.56   | cps   |
| Selenium   | 82-1  | 87084    | 86415    | 85780    | 86427    | 0.75   | cps   |
| Selenium   | 77-2  | 9506     | 9146     | 9366     | 9340     | 1.94   | cps   |
| Selenium   | 78-2  | 31367    | 30344    | 30488    | 30733    | 1.80   | cps   |
| Silicon    | 28-1  | 49597851 | 48345898 | 48092231 | 48678660 | 1.66   | cps   |
| Silver     | 107-1 | 1014335  | 1016075  | 997620   | 1009344  | 1.01   | cps   |
| Silver     | 109-1 | 830202   | 827448   | 813302   | 823650   | 1.10   | cps   |
| Sodium     | 23-2  | 85102615 | 82981277 | 83350827 | 83811573 | 1.35   | cps   |
| Strontium  | 86-1  | 2372555  | 2396242  | 2267611  | 2345469  | 2.92   | cps   |
| Strontium  | 88-1  | 20450318 | 20435271 | 19896558 | 20260716 | 1.56   | cps   |
| Sulfur     | 34-1  | 395221   | 393067   | 388701   | 392329   | 0.85   | cps   |
| Terbium    | 159-1 | 9243560  | 9081759  | 9072051  | 9132457  | 1.05   | cps   |
| Terbium    | 159-2 | 6721434  | 6512277  | 6741487  | 6658399  | 1.91   | cps   |
| Thallium   | 203-1 | 3966740  | 4029021  | 3931570  | 3975777  | 1.24   | cps   |
| Thallium   | 205-1 | 9346016  | 9413499  | 9087859  | 9282458  | 1.85   | cps   |
| Tin        | 118-1 | 3262259  | 3253530  | 3181129  | 3232306  | 1.38   | cps   |
| Titanium   | 47-1  | 2610     | 2677     | 2677     | 2655     | 1.45   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02A Instrumnet Name : P7  
Client Sample ID : SUPPLYA Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:03:36 DataFile Name : 057SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 12717489 | 12460399 | 12427874 | 12535254 | 1.27   | cps   |
| Vanadium  | 51-2  | 1917903  | 1922167  | 1943872  | 1927980  | 0.72   | cps   |
| Yttrium   | 89-1  | 11977422 | 12041684 | 12031642 | 12016916 | 0.29   | cps   |
| Yttrium   | 89-2  | 3543533  | 3476842  | 3463767  | 3494714  | 1.22   | cps   |
| Zinc      | 66-2  | 4980506  | 4944619  | 5020454  | 4981860  | 0.76   | cps   |
| Zirconium | 90-1  | 7855971  | 7915160  | 7560441  | 7777191  | 2.44   | cps   |
| Zirconium | 91-1  | 1756302  | 1705113  | 1695515  | 1718977  | 1.90   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03 Instrumnet Name : P7  
Client Sample ID : MW25 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:06:21 DataFile Name : 058SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 3417137   | 3409879   | 3388485   | 3405167   | 0.44   | cps   |
| Antimony   | 121-1 | 36373     | 40520     | 41857     | 39583     | 7.22   | cps   |
| Arsenic    | 75-2  | 47843     | 47584     | 46729     | 47385     | 1.23   | cps   |
| Barium     | 135-1 | 563006    | 565608    | 558611    | 562408    | 0.63   | cps   |
| Barium     | 137-1 | 982039    | 974363    | 961700    | 972701    | 1.06   | cps   |
| Beryllium  | 9-1   | 1602      | 1553      | 1522      | 1559      | 2.60   | cps   |
| Bismuth    | 209-1 | 3785245   | 3661788   | 3586241   | 3677758   | 2.73   | cps   |
| Bismuth    | 209-2 | 3614316   | 3607011   | 3487800   | 3569709   | 1.99   | cps   |
| Bromine    | 81-1  | 122080    | 129529    | 132989    | 128200    | 4.35   | cps   |
| Bromine    | 81-2  | 27993     | 27983     | 28053     | 28010     | 0.14   | cps   |
| Cadmium    | 108-1 | 8990      | 8916      | 8819      | 8908      | 0.96   | cps   |
| Cadmium    | 106-1 | 14324     | 14547     | 14561     | 14477     | 0.92   | cps   |
| Cadmium    | 111-1 | 135854    | 134606    | 135352    | 135271    | 0.46   | cps   |
| Calcium    | 43-1  | 3460952   | 3454779   | 3432207   | 3449313   | 0.44   | cps   |
| Calcium    | 44-1  | 55819068  | 56363061  | 55949579  | 56043903  | 0.51   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 168335    | 168609    | 165992    | 167645    | 0.86   | cps   |
| Cobalt     | 59-2  | 98276     | 100458    | 96699     | 98477     | 1.92   | cps   |
| Copper     | 63-2  | 849943    | 822751    | 807417    | 826704    | 2.61   | cps   |
| Dysprosium | 156-1 | 22992     | 22248     | 21453     | 22231     | 3.46   | cps   |
| Dysprosium | 156-2 | 23346     | 22558     | 23340     | 23081     | 1.96   | cps   |
| Erbium     | 164-1 | 23330     | 22572     | 22815     | 22906     | 1.69   | cps   |
| Erbium     | 164-2 | 18656     | 18072     | 18542     | 18423     | 1.68   | cps   |
| Gadolinium | 160-1 | 23236     | 22128     | 22365     | 22576     | 2.59   | cps   |
| Gadolinium | 160-2 | 19560     | 19367     | 19033     | 19320     | 1.38   | cps   |
| Holmium    | 165-1 | 6802993   | 6452940   | 6661070   | 6639001   | 2.65   | cps   |
| Holmium    | 165-2 | 5502115   | 5479793   | 5273188   | 5418365   | 2.33   | cps   |
| Indium     | 115-1 | 5832289   | 5680191   | 5676490   | 5729657   | 1.55   | cps   |
| Indium     | 115-2 | 2449463   | 2435168   | 2357679   | 2414103   | 2.05   | cps   |
| Iron       | 56-2  | 283596962 | 282364022 | 281043162 | 282334716 | 0.45   | cps   |
| Iron       | 57-2  | 7237909   | 7118856   | 7138544   | 7165103   | 0.89   | cps   |
| Iron       | 54-2  | 15807052  | 15671018  | 15352883  | 15610318  | 1.49   | cps   |
| Krypton    | 83-1  | 730       | 747       | 873       | 783       | 10.01  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03 Instrumnet Name : P7  
Client Sample ID : MW25 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:06:21 DataFile Name : 058SMPL.d

| Parameter  | Mass  | CPS1       | CPS2       | CPS3       | CPSMean    | CPSRSD | Units |
|------------|-------|------------|------------|------------|------------|--------|-------|
| Lead       | 206-1 | 193292     | 186347     | 185983     | 188540     | 2.18   | cps   |
| Lead       | 207-1 | 149030     | 148281     | 145026     | 147446     | 1.44   | cps   |
| Lead       | 208-1 | 725294     | 705400     | 703094     | 711263     | 1.72   | cps   |
| Lithium    | 6-1   | 346540     | 323570     | 319747     | 329952     | 4.39   | cps   |
| Magnesium  | 24-2  | 11319332   | 11434575   | 11216139   | 11323349   | 0.97   | cps   |
| Manganese  | 55-2  | 9741703    | 9726134    | 9562217    | 9676685    | 1.03   | cps   |
| Molybdenum | 94-1  | 111070     | 111517     | 109317     | 110635     | 1.05   | cps   |
| Molybdenum | 95-1  | 169233     | 168799     | 168387     | 168806     | 0.25   | cps   |
| Molybdenum | 96-1  | 186684     | 187555     | 186284     | 186841     | 0.35   | cps   |
| Molybdenum | 97-1  | 106511     | 105105     | 106350     | 105989     | 0.73   | cps   |
| Molybdenum | 98-1  | 271796     | 269937     | 269580     | 270437     | 0.44   | cps   |
| Neodymium  | 150-1 | 36103      | 34612      | 35053      | 35256      | 2.17   | cps   |
| Neodymium  | 150-2 | 24047      | 23970      | 24238      | 24085      | 0.57   | cps   |
| Nickel     | 60-2  | 84143      | 85341      | 82976      | 84153      | 1.41   | cps   |
| Phosphorus | 31-2  | 12989      | 13573      | 12752      | 13105      | 3.22   | cps   |
| Potassium  | 39-2  | 10928494   | 11000298   | 10917602   | 10948798   | 0.41   | cps   |
| Rhodium    | 103-1 | 5340610    | 5375841    | 5294572    | 5337008    | 0.76   | cps   |
| Rhodium    | 103-2 | 3659975    | 3702170    | 3636377    | 3666174    | 0.91   | cps   |
| Scandium   | 45-1  | 3557804    | 3611212    | 3615220    | 3594745    | 0.89   | cps   |
| Scandium   | 45-2  | 351623     | 361557     | 343278     | 352153     | 2.60   | cps   |
| Selenium   | 82-1  | 402        | 385        | 228        | 338        | 28.27  | cps   |
| Selenium   | 77-2  | 173        | 173        | 140        | 162        | 11.87  | cps   |
| Selenium   | 78-2  | 683        | 707        | 720        | 703        | 2.64   | cps   |
| Silicon    | 28-1  | 105179645  | 101652915  | 101401775  | 102744778  | 2.06   | cps   |
| Silver     | 107-1 | 10726      | 10479      | 10435      | 10547      | 1.48   | cps   |
| Silver     | 109-1 | 9086       | 8956       | 8603       | 8882       | 2.82   | cps   |
| Sodium     | 23-2  | 2457954683 | 2411775431 | 2412867377 | 2427532497 | 1.09   | cps   |
| Strontium  | 86-1  | 2134553    | 2143912    | 2075906    | 2118124    | 1.74   | cps   |
| Strontium  | 88-1  | 18724305   | 18371091   | 18179587   | 18424994   | 1.50   | cps   |
| Sulfur     | 34-1  | 3310164    | 3339967    | 3259448    | 3303193    | 1.23   | cps   |
| Terbium    | 159-1 | 6985889    | 6973552    | 6847033    | 6935491    | 1.11   | cps   |
| Terbium    | 159-2 | 5306906    | 5556734    | 5169853    | 5344497    | 3.67   | cps   |
| Thallium   | 203-1 | 5898       | 5515       | 5378       | 5597       | 4.82   | cps   |
| Thallium   | 205-1 | 11939      | 10514      | 10025      | 10826      | 9.19   | cps   |
| Tin        | 118-1 | 32316      | 33793      | 34822      | 33644      | 3.74   | cps   |
| Titanium   | 47-1  | 808902     | 805977     | 804969     | 806616     | 0.25   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03 Instrumnet Name : P7  
Client Sample ID : MW25 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:06:21 DataFile Name : 058SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3    | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|---------|----------|--------|-------|
| Uranium   | 238-1 | 108570   | 104935   | 102199  | 105235   | 3.04   | cps   |
| Vanadium  | 51-2  | 161433   | 164199   | 159238  | 161623   | 1.54   | cps   |
| Yttrium   | 89-1  | 10327317 | 10028876 | 9976237 | 10110810 | 1.87   | cps   |
| Yttrium   | 89-2  | 3142618  | 3235670  | 3133733 | 3170674  | 1.78   | cps   |
| Zinc      | 66-2  | 2098317  | 2106728  | 2114785 | 2106610  | 0.39   | cps   |
| Zirconium | 90-1  | 39771    | 39684    | 39728   | 39727    | 0.11   | cps   |
| Zirconium | 91-1  | 9043     | 9020     | 8709    | 8924     | 2.09   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-04 Instrumnet Name : P7  
Client Sample ID : MW1 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:09:28 DataFile Name : 059SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 299144   | 298215   | 297272   | 298210   | 0.31   | cps   |
| Antimony   | 121-1 | 2330     | 2320     | 2107     | 2252     | 5.60   | cps   |
| Arsenic    | 75-2  | 1034     | 1077     | 1049     | 1054     | 2.08   | cps   |
| Barium     | 135-1 | 168151   | 161720   | 163042   | 164305   | 2.07   | cps   |
| Barium     | 137-1 | 288085   | 280558   | 285159   | 284601   | 1.33   | cps   |
| Beryllium  | 9-1   | 209      | 187      | 181      | 192      | 7.46   | cps   |
| Bismuth    | 209-1 | 4643261  | 4628110  | 4614624  | 4628665  | 0.31   | cps   |
| Bismuth    | 209-2 | 4249373  | 4262672  | 4137634  | 4216560  | 1.63   | cps   |
| Bromine    | 81-1  | 86716    | 107754   | 124074   | 106181   | 17.64  | cps   |
| Bromine    | 81-2  | 27018    | 27896    | 28628    | 27847    | 2.89   | cps   |
| Cadmium    | 108-1 | 77       | 77       | 100      | 84       | 15.95  | cps   |
| Cadmium    | 106-1 | 2684     | 2424     | 2570     | 2559     | 5.09   | cps   |
| Cadmium    | 111-1 | 2865     | 2773     | 2833     | 2823     | 1.65   | cps   |
| Calcium    | 43-1  | 1567370  | 1562686  | 1556385  | 1562147  | 0.35   | cps   |
| Calcium    | 44-1  | 25995431 | 25569428 | 25741722 | 25768860 | 0.83   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 17170    | 17607    | 17090    | 17289    | 1.61   | cps   |
| Cobalt     | 59-2  | 20821    | 20808    | 20534    | 20721    | 0.78   | cps   |
| Copper     | 63-2  | 40806    | 40899    | 39385    | 40363    | 2.10   | cps   |
| Dysprosium | 156-1 | 11642    | 11468    | 11188    | 11433    | 2.00   | cps   |
| Dysprosium | 156-2 | 11515    | 11495    | 11271    | 11427    | 1.18   | cps   |
| Erbium     | 164-1 | 11962    | 11258    | 11448    | 11556    | 3.15   | cps   |
| Erbium     | 164-2 | 9150     | 9210     | 9050     | 9136     | 0.89   | cps   |
| Gadolinium | 160-1 | 11908    | 11698    | 11598    | 11735    | 1.35   | cps   |
| Gadolinium | 160-2 | 9700     | 9727     | 9283     | 9570     | 2.60   | cps   |
| Holmium    | 165-1 | 7960518  | 7818575  | 7817012  | 7865368  | 1.05   | cps   |
| Holmium    | 165-2 | 6150696  | 6092802  | 6000803  | 6081434  | 1.24   | cps   |
| Indium     | 115-1 | 6712223  | 6632170  | 6497053  | 6613815  | 1.64   | cps   |
| Indium     | 115-2 | 2701947  | 2694525  | 2656610  | 2684361  | 0.91   | cps   |
| Iron       | 56-2  | 18219828 | 17740073 | 17593173 | 17851025 | 1.84   | cps   |
| Iron       | 57-2  | 435349   | 431477   | 430732   | 432520   | 0.57   | cps   |
| Iron       | 54-2  | 885196   | 876368   | 872646   | 878070   | 0.73   | cps   |
| Krypton    | 83-1  | 557      | 537      | 417      | 503      | 15.04  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-04 Instrumnet Name : P7  
Client Sample ID : MW1 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:09:28 DataFile Name : 059SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 14805     | 14932     | 14748     | 14828     | 0.63   | cps   |
| Lead       | 207-1 | 11972     | 11575     | 11802     | 11783     | 1.69   | cps   |
| Lead       | 208-1 | 56823     | 55975     | 56323     | 56374     | 0.76   | cps   |
| Lithium    | 6-1   | 427077    | 421199    | 426353    | 424876    | 0.75   | cps   |
| Magnesium  | 24-2  | 5917180   | 5796498   | 5757498   | 5823725   | 1.43   | cps   |
| Manganese  | 55-2  | 5707933   | 5563718   | 5593837   | 5621829   | 1.35   | cps   |
| Molybdenum | 94-1  | 3600      | 3560      | 3711      | 3624      | 2.14   | cps   |
| Molybdenum | 95-1  | 3844      | 3464      | 3630      | 3646      | 5.23   | cps   |
| Molybdenum | 96-1  | 4177      | 4231      | 4211      | 4206      | 0.64   | cps   |
| Molybdenum | 97-1  | 2357      | 2424      | 2494      | 2425      | 2.82   | cps   |
| Molybdenum | 98-1  | 6051      | 5785      | 5778      | 5871      | 2.66   | cps   |
| Neodymium  | 150-1 | 18883     | 18165     | 18412     | 18487     | 1.97   | cps   |
| Neodymium  | 150-2 | 12355     | 12172     | 11802     | 12110     | 2.33   | cps   |
| Nickel     | 60-2  | 13458     | 13304     | 13119     | 13294     | 1.28   | cps   |
| Phosphorus | 31-2  | 2527      | 2454      | 2517      | 2499      | 1.59   | cps   |
| Potassium  | 39-2  | 2048278   | 1948090   | 1964475   | 1986947   | 2.70   | cps   |
| Rhodium    | 103-1 | 6534828   | 6325288   | 6441577   | 6433898   | 1.63   | cps   |
| Rhodium    | 103-2 | 4307227   | 4256277   | 4299437   | 4287647   | 0.64   | cps   |
| Scandium   | 45-1  | 4031043   | 3954344   | 4007934   | 3997774   | 0.98   | cps   |
| Scandium   | 45-2  | 368734    | 364749    | 364104    | 365862    | 0.69   | cps   |
| Selenium   | 82-1  | 414       | 432       | 474       | 440       | 6.97   | cps   |
| Selenium   | 77-2  | 43        | 103       | 77        | 74        | 40.38  | cps   |
| Selenium   | 78-2  | 527       | 557       | 527       | 537       | 3.23   | cps   |
| Silicon    | 28-1  | 31291565  | 30776215  | 30545531  | 30871104  | 1.24   | cps   |
| Silver     | 107-1 | 1145      | 1180      | 1121      | 1149      | 2.57   | cps   |
| Silver     | 109-1 | 887       | 843       | 993       | 908       | 8.50   | cps   |
| Sodium     | 23-2  | 272932829 | 271133809 | 264955769 | 269674136 | 1.55   | cps   |
| Strontium  | 86-1  | 476047    | 465373    | 465316    | 468912    | 1.32   | cps   |
| Strontium  | 88-1  | 4767338   | 4772638   | 4774937   | 4771638   | 0.08   | cps   |
| Sulfur     | 34-1  | 384434    | 384207    | 382553    | 383732    | 0.27   | cps   |
| Terbium    | 159-1 | 8026247   | 7830685   | 7861122   | 7906018   | 1.33   | cps   |
| Terbium    | 159-2 | 6055789   | 5997355   | 5878609   | 5977251   | 1.51   | cps   |
| Thallium   | 203-1 | 1227      | 1043      | 1173      | 1148      | 8.22   | cps   |
| Thallium   | 205-1 | 2547      | 2410      | 2184      | 2380      | 7.69   | cps   |
| Tin        | 118-1 | 9086      | 8499      | 8369      | 8652      | 4.42   | cps   |
| Titanium   | 47-1  | 57054     | 56013     | 55301     | 56123     | 1.57   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-04 Instrumnet Name : P7  
Client Sample ID : MW1 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:09:28 DataFile Name : 059SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 8853     | 9020     | 8806     | 8893     | 1.26   | cps   |
| Vanadium  | 51-2  | 10384    | 10220    | 10387    | 10330    | 0.92   | cps   |
| Yttrium   | 89-1  | 11096005 | 11037057 | 10907864 | 11013642 | 0.87   | cps   |
| Yttrium   | 89-2  | 3324141  | 3295156  | 3275903  | 3298400  | 0.74   | cps   |
| Zinc      | 66-2  | 25478    | 24711    | 24527    | 24905    | 2.03   | cps   |
| Zirconium | 90-1  | 3977     | 4104     | 3964     | 4015     | 1.92   | cps   |
| Zirconium | 91-1  | 807      | 900      | 953      | 887      | 8.37   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:16:45 DataFile Name : 060SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 517     | 523     | 590     | 543     | 7.46   | cps   |
| Antimony   | 121-1 | 207     | 223     | 170     | 200     | 13.64  | cps   |
| Arsenic    | 75-2  | 19      | 26      | 33      | 26      | 25.88  | cps   |
| Barium     | 135-1 | 8753    | 8576    | 8910    | 8746    | 1.91   | cps   |
| Barium     | 137-1 | 15318   | 15589   | 14945   | 15284   | 2.12   | cps   |
| Beryllium  | 9-1   | 232     | 235     | 230     | 232     | 1.05   | cps   |
| Bismuth    | 209-1 | 4634624 | 4473102 | 4572459 | 4560062 | 1.79   | cps   |
| Bismuth    | 209-2 | 4124127 | 4120235 | 4047185 | 4097182 | 1.06   | cps   |
| Bromine    | 81-1  | 23302   | 26016   | 27836   | 25718   | 8.87   | cps   |
| Bromine    | 81-2  | 4111    | 4324    | 4614    | 4350    | 5.81   | cps   |
| Cadmium    | 108-1 | 7       | 3       | 10      | 7       | 50.03  | cps   |
| Cadmium    | 106-1 | 2054    | 1970    | 1893    | 1972    | 4.06   | cps   |
| Cadmium    | 111-1 | 1459    | 1410    | 1342    | 1404    | 4.21   | cps   |
| Calcium    | 43-1  | 414070  | 408819  | 406777  | 409889  | 0.92   | cps   |
| Calcium    | 44-1  | 7726954 | 7577853 | 7665587 | 7656798 | 0.98   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 2180    | 2064    | 2020    | 2088    | 3.96   | cps   |
| Cobalt     | 59-2  | 530     | 520     | 557     | 536     | 3.54   | cps   |
| Copper     | 63-2  | 19169   | 19019   | 18779   | 18989   | 1.04   | cps   |
| Dysprosium | 156-1 | 20      | 27      | 17      | 21      | 24.12  | cps   |
| Dysprosium | 156-2 | 13      | 10      | 23      | 16      | 44.60  | cps   |
| Erbium     | 164-1 | 100     | 70      | 87      | 86      | 17.57  | cps   |
| Erbium     | 164-2 | 110     | 77      | 60      | 82      | 30.96  | cps   |
| Gadolinium | 160-1 | 47      | 30      | 53      | 43      | 27.73  | cps   |
| Gadolinium | 160-2 | 380     | 337     | 293     | 337     | 12.87  | cps   |
| Holmium    | 165-1 | 7503635 | 7418576 | 7551636 | 7491282 | 0.90   | cps   |
| Holmium    | 165-2 | 5739926 | 5592798 | 5606981 | 5646569 | 1.44   | cps   |
| Indium     | 115-1 | 6692433 | 6419946 | 6467464 | 6526614 | 2.23   | cps   |
| Indium     | 115-2 | 2592961 | 2572645 | 2515072 | 2560226 | 1.58   | cps   |
| Iron       | 56-2  | 38285   | 38797   | 38095   | 38392   | 0.95   | cps   |
| Iron       | 57-2  | 12866   | 12812   | 13089   | 12922   | 1.14   | cps   |
| Iron       | 54-2  | 3967    | 3640    | 3731    | 3779    | 4.47   | cps   |
| Krypton    | 83-1  | 503     | 557     | 510     | 523     | 5.55   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:16:45 DataFile Name : 060SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 1190    | 1273    | 1317    | 1260    | 5.11   | cps   |
| Lead       | 207-1 | 1167    | 1040    | 1013    | 1073    | 7.63   | cps   |
| Lead       | 208-1 | 4940    | 5004    | 4760    | 4902    | 2.58   | cps   |
| Lithium    | 6-1   | 443394  | 435443  | 444765  | 441201  | 1.14   | cps   |
| Magnesium  | 24-2  | 2826424 | 2814907 | 2806540 | 2815957 | 0.35   | cps   |
| Manganese  | 55-2  | 3911    | 3827    | 3851    | 3863    | 1.11   | cps   |
| Molybdenum | 94-1  | 1413    | 1490    | 1510    | 1471    | 3.47   | cps   |
| Molybdenum | 95-1  | 2524    | 2407    | 2584    | 2505    | 3.59   | cps   |
| Molybdenum | 96-1  | 2374    | 2657    | 2537    | 2522    | 5.64   | cps   |
| Molybdenum | 97-1  | 1487    | 1530    | 1530    | 1516    | 1.65   | cps   |
| Molybdenum | 98-1  | 3877    | 3814    | 3684    | 3792    | 2.60   | cps   |
| Neodymium  | 150-1 | 17      | 7       | 27      | 17      | 59.99  | cps   |
| Neodymium  | 150-2 | 7       | 7       | 10      | 8       | 24.71  | cps   |
| Nickel     | 60-2  | 1111    | 1037    | 1217    | 1122    | 8.06   | cps   |
| Phosphorus | 31-2  | 560     | 550     | 493     | 534     | 6.73   | cps   |
| Potassium  | 39-2  | 371879  | 368585  | 369629  | 370031  | 0.45   | cps   |
| Rhodium    | 103-1 | 6430997 | 6442348 | 6151575 | 6341640 | 2.60   | cps   |
| Rhodium    | 103-2 | 4221888 | 4139567 | 4088757 | 4150071 | 1.62   | cps   |
| Scandium   | 45-1  | 3956376 | 3871830 | 3892963 | 3907056 | 1.13   | cps   |
| Scandium   | 45-2  | 342291  | 343491  | 338762  | 341515  | 0.72   | cps   |
| Selenium   | 82-1  | 361     | 294     | 347     | 334     | 10.52  | cps   |
| Selenium   | 77-2  | 0       | 0       | 3       | 1       | 173.21 | cps   |
| Selenium   | 78-2  | 533     | 560     | 543     | 546     | 2.47   | cps   |
| Silicon    | 28-1  | 9926154 | 9777609 | 9696457 | 9800073 | 1.19   | cps   |
| Silver     | 107-1 | 478     | 478     | 510     | 489     | 3.72   | cps   |
| Silver     | 109-1 | 270     | 210     | 200     | 227     | 16.70  | cps   |
| Sodium     | 23-2  | 7101299 | 7088540 | 7006782 | 7065540 | 0.73   | cps   |
| Strontium  | 86-1  | 96829   | 96614   | 94112   | 95852   | 1.58   | cps   |
| Strontium  | 88-1  | 813137  | 818366  | 793711  | 808405  | 1.61   | cps   |
| Sulfur     | 34-1  | 212773  | 213578  | 210198  | 212183  | 0.83   | cps   |
| Terbium    | 159-1 | 7775800 | 7960190 | 7586114 | 7774035 | 2.41   | cps   |
| Terbium    | 159-2 | 5679592 | 5602625 | 5599001 | 5627072 | 0.81   | cps   |
| Thallium   | 203-1 | 410     | 523     | 340     | 424     | 21.80  | cps   |
| Thallium   | 205-1 | 550     | 431     | 487     | 489     | 12.15  | cps   |
| Tin        | 118-1 | 3171    | 2687    | 2584    | 2814    | 11.14  | cps   |
| Titanium   | 47-1  | 237     | 183     | 233     | 218     | 13.72  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:16:45 DataFile Name : 060SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 22182    | 22790    | 22302    | 22425    | 1.44   | cps   |
| Vanadium  | 51-2  | 313      | 297      | 260      | 290      | 9.41   | cps   |
| Yttrium   | 89-1  | 10279356 | 10010096 | 10219218 | 10169557 | 1.39   | cps   |
| Yttrium   | 89-2  | 3068020  | 2998932  | 3031699  | 3032884  | 1.14   | cps   |
| Zinc      | 66-2  | 2957     | 2790     | 2860     | 2869     | 2.92   | cps   |
| Zirconium | 90-1  | 530      | 560      | 520      | 537      | 3.88   | cps   |
| Zirconium | 91-1  | 93       | 113      | 107      | 104      | 9.75   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:19:59 DataFile Name : 061SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 5275    | 510     | 627     | 2137    | 127.18 | cps   |
| Antimony   | 121-1 | 83      | 513     | 347     | 314     | 68.95  | cps   |
| Arsenic    | 75-2  | 141     | 29      | 13      | 61      | 114.72 | cps   |
| Barium     | 135-1 | 8599    | 9120    | 13046   | 10255   | 23.70  | cps   |
| Barium     | 137-1 | 15258   | 25037   | 15686   | 18660   | 29.62  | cps   |
| Beryllium  | 9-1   | 225     | 381     | 261     | 289     | 28.24  | cps   |
| Bismuth    | 209-1 | 4582657 | 4547921 | 4569545 | 4566708 | 0.38   | cps   |
| Bismuth    | 209-2 | 4136218 | 4055801 | 3992491 | 4061503 | 1.77   | cps   |
| Bromine    | 81-1  | 24410   | 26895   | 29399   | 26901   | 9.27   | cps   |
| Bromine    | 81-2  | 4521    | 4671    | 4687    | 4626    | 1.98   | cps   |
| Cadmium    | 108-1 | 13      | 20      | 17      | 17      | 20.01  | cps   |
| Cadmium    | 106-1 | 2227    | 2791    | 2190    | 2403    | 14.02  | cps   |
| Cadmium    | 111-1 | 1559    | 2103    | 1621    | 1761    | 16.89  | cps   |
| Calcium    | 43-1  | 415514  | 421263  | 430915  | 422564  | 1.84   | cps   |
| Calcium    | 44-1  | 7536816 | 7635032 | 7714770 | 7628873 | 1.17   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 2710    | 1990    | 1887    | 2196    | 20.43  | cps   |
| Cobalt     | 59-2  | 2114    | 447     | 530     | 1030    | 91.18  | cps   |
| Copper     | 63-2  | 28452   | 19042   | 18665   | 22053   | 25.14  | cps   |
| Dysprosium | 156-1 | 13      | 20      | 17      | 17      | 20.01  | cps   |
| Dysprosium | 156-2 | 33      | 20      | 13      | 22      | 45.83  | cps   |
| Erbium     | 164-1 | 77      | 63      | 93      | 78      | 19.33  | cps   |
| Erbium     | 164-2 | 70      | 67      | 57      | 64      | 10.76  | cps   |
| Gadolinium | 160-1 | 50      | 33      | 57      | 47      | 25.76  | cps   |
| Gadolinium | 160-2 | 343     | 373     | 340     | 352     | 5.21   | cps   |
| Holmium    | 165-1 | 7332030 | 7382147 | 7301377 | 7338518 | 0.56   | cps   |
| Holmium    | 165-2 | 5751479 | 5560525 | 5507053 | 5606352 | 2.29   | cps   |
| Indium     | 115-1 | 6192395 | 6511708 | 6167252 | 6290452 | 3.05   | cps   |
| Indium     | 115-2 | 2579411 | 2468642 | 2456309 | 2501454 | 2.71   | cps   |
| Iron       | 56-2  | 267445  | 38269   | 36952   | 114222  | 116.17 | cps   |
| Iron       | 57-2  | 17906   | 12692   | 13096   | 14565   | 19.92  | cps   |
| Iron       | 54-2  | 15556   | 3637    | 3787    | 7660    | 89.27  | cps   |
| Krypton    | 83-1  | 543     | 517     | 560     | 540     | 4.05   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:19:59 DataFile Name : 061SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 1243    | 32369   | 2214    | 11942   | 148.19 | cps   |
| Lead       | 207-1 | 1080    | 14473   | 1817    | 5790    | 130.02 | cps   |
| Lead       | 208-1 | 4974    | 52743   | 8093    | 21937   | 121.83 | cps   |
| Lithium    | 6-1   | 444872  | 451007  | 453250  | 449710  | 0.96   | cps   |
| Magnesium  | 24-2  | 2935525 | 2881976 | 2770481 | 2862660 | 2.94   | cps   |
| Manganese  | 55-2  | 11638   | 4561    | 4471    | 6890    | 59.68  | cps   |
| Molybdenum | 94-1  | 1397    | 27845   | 17866   | 15703   | 85.06  | cps   |
| Molybdenum | 95-1  | 2277    | 34224   | 29878   | 22126   | 78.31  | cps   |
| Molybdenum | 96-1  | 2587    | 5298    | 3618    | 3834    | 35.69  | cps   |
| Molybdenum | 97-1  | 1587    | 4399    | 2004    | 2663    | 56.98  | cps   |
| Molybdenum | 98-1  | 3644    | 38888   | 4905    | 15812   | 126.45 | cps   |
| Neodymium  | 150-1 | 13      | 10      | 27      | 17      | 52.93  | cps   |
| Neodymium  | 150-2 | 3       | 17      | 10      | 10      | 66.70  | cps   |
| Nickel     | 60-2  | 1840    | 1160    | 1114    | 1372    | 29.64  | cps   |
| Phosphorus | 31-2  | 783     | 490     | 603     | 626     | 23.65  | cps   |
| Potassium  | 39-2  | 396066  | 364822  | 364021  | 374970  | 4.87   | cps   |
| Rhodium    | 103-1 | 6078097 | 6359238 | 6086974 | 6174770 | 2.59   | cps   |
| Rhodium    | 103-2 | 4118601 | 4026788 | 4004120 | 4049836 | 1.50   | cps   |
| Scandium   | 45-1  | 3795622 | 3810729 | 3831932 | 3812761 | 0.48   | cps   |
| Scandium   | 45-2  | 340911  | 333310  | 328762  | 334328  | 1.84   | cps   |
| Selenium   | 82-1  | 333     | 329     | 451     | 371     | 18.73  | cps   |
| Selenium   | 77-2  | 7       | 7       | 0       | 4       | 86.60  | cps   |
| Selenium   | 78-2  | 510     | 430     | 443     | 461     | 9.29   | cps   |
| Silicon    | 28-1  | 9638943 | 9851641 | 9565617 | 9685400 | 1.53   | cps   |
| Silver     | 107-1 | 385     | 577     | 391     | 451     | 24.26  | cps   |
| Silver     | 109-1 | 223     | 153     | 200     | 192     | 18.54  | cps   |
| Sodium     | 23-2  | 7354498 | 7154132 | 7165927 | 7224852 | 1.56   | cps   |
| Strontium  | 86-1  | 93119   | 97071   | 94112   | 94767   | 2.17   | cps   |
| Strontium  | 88-1  | 830038  | 825430  | 832545  | 829338  | 0.44   | cps   |
| Sulfur     | 34-1  | 214118  | 214082  | 210334  | 212845  | 1.02   | cps   |
| Terbium    | 159-1 | 7499365 | 7798708 | 7469960 | 7589344 | 2.40   | cps   |
| Terbium    | 159-2 | 5593631 | 5465271 | 5362824 | 5473909 | 2.11   | cps   |
| Thallium   | 203-1 | 330     | 817     | 971     | 706     | 47.38  | cps   |
| Thallium   | 205-1 | 404     | 1396    | 1155    | 985     | 52.55  | cps   |
| Tin        | 118-1 | 2374    | 9184    | 2620    | 4726    | 81.74  | cps   |
| Titanium   | 47-1  | 173     | 487     | 340     | 333     | 47.03  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYDUPDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:19:59 DataFile Name : 061SMPL.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3    | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|---------|---------|----------|--------|-------|
| Uranium   | 238-1 | 22152    | 32079   | 22780   | 25670    | 21.66  | cps   |
| Vanadium  | 51-2  | 1003     | 313     | 313     | 543      | 73.32  | cps   |
| Yttrium   | 89-1  | 10243296 | 9993762 | 9964239 | 10067099 | 1.52   | cps   |
| Yttrium   | 89-2  | 3014582  | 2923372 | 2926356 | 2954770  | 1.75   | cps   |
| Zinc      | 66-2  | 4708     | 2900    | 3094    | 3567     | 27.82  | cps   |
| Zirconium | 90-1  | 500      | 1074    | 620     | 731      | 41.37  | cps   |
| Zirconium | 91-1  | 120      | 250     | 147     | 172      | 39.87  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LDLX25 Instrumnet Name : P7  
Client Sample ID : SUPPLYLDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 15:23:14 DataFile Name : 062SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 560     | 1100    | 3291    | 1650    | 87.63  | cps   |
| Antimony   | 121-1 | 97      | 60      | 587     | 248     | 118.70 | cps   |
| Arsenic    | 75-2  | 14      | 22      | 72      | 36      | 87.07  | cps   |
| Barium     | 135-1 | 1743    | 1703    | 2674    | 2040    | 26.93  | cps   |
| Barium     | 137-1 | 2967    | 3164    | 4699    | 3610    | 26.28  | cps   |
| Beryllium  | 9-1   | 42      | 44      | 1013    | 366     | 153.01 | cps   |
| Bismuth    | 209-1 | 4513831 | 4401946 | 4478201 | 4464660 | 1.28   | cps   |
| Bismuth    | 209-2 | 4113055 | 4138112 | 4006976 | 4086048 | 1.70   | cps   |
| Bromine    | 81-1  | 16793   | 17153   | 16252   | 16733   | 2.71   | cps   |
| Bromine    | 81-2  | 1637    | 1603    | 1613    | 1618    | 1.06   | cps   |
| Cadmium    | 108-1 | 7       | 10      | 27      | 14      | 74.18  | cps   |
| Cadmium    | 106-1 | 2310    | 2224    | 2240    | 2258    | 2.04   | cps   |
| Cadmium    | 111-1 | 1622    | 1573    | 1823    | 1673    | 7.91   | cps   |
| Calcium    | 43-1  | 82429   | 82255   | 83278   | 82654   | 0.66   | cps   |
| Calcium    | 44-1  | 1552272 | 1561236 | 1574900 | 1562802 | 0.73   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1907    | 1973    | 4509    | 2797    | 53.05  | cps   |
| Cobalt     | 59-2  | 153     | 383     | 1020    | 519     | 86.52  | cps   |
| Copper     | 63-2  | 5911    | 7042    | 27342   | 13432   | 89.79  | cps   |
| Dysprosium | 156-1 | 17      | 23      | 13      | 18      | 28.64  | cps   |
| Dysprosium | 156-2 | 10      | 10      | 20      | 13      | 43.30  | cps   |
| Erbium     | 164-1 | 73      | 70      | 47      | 63      | 22.94  | cps   |
| Erbium     | 164-2 | 43      | 50      | 47      | 47      | 7.15   | cps   |
| Gadolinium | 160-1 | 27      | 30      | 63      | 40      | 50.68  | cps   |
| Gadolinium | 160-2 | 320     | 380     | 390     | 363     | 10.42  | cps   |
| Holmium    | 165-1 | 7223085 | 7094581 | 7059982 | 7125883 | 1.21   | cps   |
| Holmium    | 165-2 | 5628160 | 5528918 | 5535380 | 5564153 | 1.00   | cps   |
| Indium     | 115-1 | 6134400 | 6246234 | 6168550 | 6183061 | 0.93   | cps   |
| Indium     | 115-2 | 2520206 | 2488690 | 2486927 | 2498607 | 0.75   | cps   |
| Iron       | 56-2  | 30658   | 49766   | 134575  | 71667   | 77.18  | cps   |
| Iron       | 57-2  | 3744    | 4424    | 18798   | 8989    | 94.59  | cps   |
| Iron       | 54-2  | 3090    | 4201    | 9768    | 5687    | 62.93  | cps   |
| Krypton    | 83-1  | 550     | 637     | 527     | 571     | 10.15  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LDLX25 Instrumnet Name : P7  
Client Sample ID : SUPPLYLDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 15:23:14 DataFile Name : 062SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 863     | 713     | 2804    | 1460    | 79.86  | cps   |
| Lead       | 207-1 | 627     | 647     | 1514    | 929     | 54.52  | cps   |
| Lead       | 208-1 | 3090    | 2830    | 8488    | 4803    | 66.51  | cps   |
| Lithium    | 6-1   | 453133  | 450935  | 478859  | 460976  | 3.37   | cps   |
| Magnesium  | 24-2  | 483170  | 488160  | 500674  | 490668  | 1.84   | cps   |
| Manganese  | 55-2  | 1907    | 2977    | 6662    | 3849    | 64.82  | cps   |
| Molybdenum | 94-1  | 533     | 500     | 58258   | 19764   | 168.68 | cps   |
| Molybdenum | 95-1  | 577     | 650     | 3753    | 1660    | 109.23 | cps   |
| Molybdenum | 96-1  | 710     | 747     | 4113    | 1857    | 105.26 | cps   |
| Molybdenum | 97-1  | 433     | 480     | 3550    | 1488    | 120.05 | cps   |
| Molybdenum | 98-1  | 937     | 1047    | 8738    | 3574    | 125.15 | cps   |
| Neodymium  | 150-1 | 20      | 7       | 7       | 11      | 69.25  | cps   |
| Neodymium  | 150-2 | 0       | 13      | 3       | 6       | 124.93 | cps   |
| Nickel     | 60-2  | 704     | 728     | 902     | 778     | 13.89  | cps   |
| Phosphorus | 31-2  | 490     | 467     | 717     | 558     | 24.76  | cps   |
| Potassium  | 39-2  | 137147  | 137202  | 207296  | 160548  | 25.22  | cps   |
| Rhodium    | 103-1 | 5976160 | 5954369 | 6148592 | 6026374 | 1.77   | cps   |
| Rhodium    | 103-2 | 4122601 | 4013366 | 4114776 | 4083581 | 1.49   | cps   |
| Scandium   | 45-1  | 3751422 | 3666259 | 3755121 | 3724267 | 1.35   | cps   |
| Scandium   | 45-2  | 333105  | 333782  | 336404  | 334431  | 0.52   | cps   |
| Selenium   | 82-1  | 311     | 183     | 402     | 299     | 36.91  | cps   |
| Selenium   | 77-2  | 3       | 0       | 30      | 11      | 148.01 | cps   |
| Selenium   | 78-2  | 463     | 543     | 480     | 496     | 8.52   | cps   |
| Silicon    | 28-1  | 2624324 | 2608526 | 2664680 | 2632510 | 1.10   | cps   |
| Silver     | 107-1 | 169     | 260     | 234     | 221     | 21.37  | cps   |
| Silver     | 109-1 | 147     | 143     | 130     | 140     | 6.30   | cps   |
| Sodium     | 23-2  | 1498570 | 1561073 | 1570012 | 1543218 | 2.52   | cps   |
| Strontium  | 86-1  | 18912   | 18862   | 18949   | 18908   | 0.23   | cps   |
| Strontium  | 88-1  | 160088  | 158693  | 175261  | 164681  | 5.58   | cps   |
| Sulfur     | 34-1  | 182209  | 181932  | 182404  | 182182  | 0.13   | cps   |
| Terbium    | 159-1 | 7208284 | 7328926 | 7406475 | 7314562 | 1.37   | cps   |
| Terbium    | 159-2 | 5400227 | 5483654 | 5530127 | 5471336 | 1.20   | cps   |
| Thallium   | 203-1 | 280     | 290     | 740     | 437     | 60.19  | cps   |
| Thallium   | 205-1 | 613     | 596     | 1857    | 1022    | 70.74  | cps   |
| Tin        | 118-1 | 2147    | 2010    | 2544    | 2234    | 12.41  | cps   |
| Titanium   | 47-1  | 87      | 117     | 367     | 190     | 80.91  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02LDLX25 Instrumnet Name : P7  
Client Sample ID : SUPPLYLDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 15:23:14 DataFile Name : 062SMPL.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 4187    | 4351    | 6087    | 4875    | 21.60  | cps   |
| Vanadium  | 51-2  | 73      | 197     | 3272    | 1181    | 153.49 | cps   |
| Yttrium   | 89-1  | 9878735 | 9700782 | 9760692 | 9780070 | 0.93   | cps   |
| Yttrium   | 89-2  | 3016652 | 2936610 | 3006284 | 2986516 | 1.46   | cps   |
| Zinc      | 66-2  | 1900    | 1980    | 2987    | 2289    | 26.46  | cps   |
| Zirconium | 90-1  | 453     | 380     | 457     | 430     | 10.08  | cps   |
| Zirconium | 91-1  | 43      | 77      | 133     | 84      | 53.89  | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:26:28 DataFile Name : 063SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 332814   | 332132   | 326343   | 330430   | 1.08   | cps   |
| Antimony   | 121-1 | 603677   | 611807   | 616665   | 610716   | 1.07   | cps   |
| Arsenic    | 75-2  | 2684     | 2675     | 2669     | 2676     | 0.29   | cps   |
| Barium     | 135-1 | 648145   | 654541   | 664077   | 655588   | 1.22   | cps   |
| Barium     | 137-1 | 1121094  | 1141628  | 1150761  | 1137828  | 1.34   | cps   |
| Beryllium  | 9-1   | 103179   | 102402   | 102682   | 102754   | 0.38   | cps   |
| Bismuth    | 209-1 | 4475204  | 4506901  | 4405359  | 4462488  | 1.16   | cps   |
| Bismuth    | 209-2 | 4094511  | 4042023  | 3976570  | 4037701  | 1.46   | cps   |
| Bromine    | 81-1  | 21559    | 24530    | 26520    | 24203    | 10.32  | cps   |
| Bromine    | 81-2  | 4141     | 3934     | 4211     | 4095     | 3.51   | cps   |
| Cadmium    | 108-1 | 12502    | 12516    | 12419    | 12479    | 0.42   | cps   |
| Cadmium    | 106-1 | 19219    | 19363    | 19156    | 19246    | 0.55   | cps   |
| Cadmium    | 111-1 | 175494   | 177305   | 181907   | 178235   | 1.85   | cps   |
| Calcium    | 43-1  | 531538   | 533139   | 538866   | 534514   | 0.72   | cps   |
| Calcium    | 44-1  | 9728502  | 9751128  | 9804309  | 9761313  | 0.40   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 330294   | 329244   | 326412   | 328650   | 0.61   | cps   |
| Cobalt     | 59-2  | 531452   | 527659   | 526388   | 528500   | 0.50   | cps   |
| Copper     | 63-2  | 4638303  | 4606801  | 4564722  | 4603276  | 0.80   | cps   |
| Dysprosium | 156-1 | 67       | 20       | 30       | 39       | 63.18  | cps   |
| Dysprosium | 156-2 | 53       | 70       | 37       | 53       | 31.25  | cps   |
| Erbium     | 164-1 | 87       | 110      | 60       | 86       | 29.24  | cps   |
| Erbium     | 164-2 | 63       | 83       | 83       | 77       | 15.06  | cps   |
| Gadolinium | 160-1 | 67       | 63       | 53       | 61       | 11.36  | cps   |
| Gadolinium | 160-2 | 337      | 383      | 373      | 364      | 6.74   | cps   |
| Holmium    | 165-1 | 7226173  | 7304751  | 7258790  | 7263238  | 0.54   | cps   |
| Holmium    | 165-2 | 5767663  | 5591654  | 5637844  | 5665720  | 1.61   | cps   |
| Indium     | 115-1 | 6146501  | 6137813  | 6323388  | 6202568  | 1.69   | cps   |
| Indium     | 115-2 | 2528752  | 2531732  | 2484117  | 2514867  | 1.06   | cps   |
| Iron       | 56-2  | 16283281 | 16119193 | 16097188 | 16166554 | 0.63   | cps   |
| Iron       | 57-2  | 377390   | 370968   | 373809   | 374056   | 0.86   | cps   |
| Iron       | 54-2  | 817142   | 802470   | 810973   | 810195   | 0.91   | cps   |
| Krypton    | 83-1  | 407      | 543      | 633      | 528      | 21.62  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:26:28 DataFile Name : 063SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2786801  | 2825759  | 2861668  | 2824743  | 1.33   | cps   |
| Lead       | 207-1 | 2536235  | 2483458  | 2512699  | 2510798  | 1.05   | cps   |
| Lead       | 208-1 | 11317093 | 11400137 | 11289150 | 11335460 | 0.51   | cps   |
| Lithium    | 6-1   | 456661   | 457090   | 458390   | 457380   | 0.20   | cps   |
| Magnesium  | 24-2  | 5715570  | 5654630  | 5599559  | 5656586  | 1.03   | cps   |
| Manganese  | 55-2  | 3211957  | 3209295  | 3169782  | 3197012  | 0.74   | cps   |
| Molybdenum | 94-1  | 1061978  | 1084693  | 1094463  | 1080378  | 1.54   | cps   |
| Molybdenum | 95-1  | 1159915  | 1175145  | 1196316  | 1177125  | 1.55   | cps   |
| Molybdenum | 96-1  | 1511004  | 1550578  | 1587384  | 1549656  | 2.46   | cps   |
| Molybdenum | 97-1  | 726005   | 737749   | 753491   | 739082   | 1.87   | cps   |
| Molybdenum | 98-1  | 2146905  | 2232362  | 2239823  | 2206363  | 2.34   | cps   |
| Neodymium  | 150-1 | 33       | 37       | 33       | 34       | 5.60   | cps   |
| Neodymium  | 150-2 | 7        | 33       | 20       | 20       | 66.65  | cps   |
| Nickel     | 60-2  | 188308   | 186341   | 186143   | 186931   | 0.64   | cps   |
| Phosphorus | 31-2  | 513      | 543      | 543      | 533      | 3.25   | cps   |
| Potassium  | 39-2  | 2285433  | 2207191  | 2189362  | 2227329  | 2.29   | cps   |
| Rhodium    | 103-1 | 6038077  | 6009110  | 6331166  | 6126117  | 2.91   | cps   |
| Rhodium    | 103-2 | 4086388  | 4061632  | 4025577  | 4057866  | 0.75   | cps   |
| Scandium   | 45-1  | 3797752  | 3770144  | 3835744  | 3801213  | 0.87   | cps   |
| Scandium   | 45-2  | 343171   | 340171   | 338416   | 340586   | 0.71   | cps   |
| Selenium   | 82-1  | 14358    | 14647    | 14601    | 14535    | 1.07   | cps   |
| Selenium   | 77-2  | 1563     | 1403     | 1503     | 1490     | 5.42   | cps   |
| Selenium   | 78-2  | 5805     | 5531     | 5821     | 5719     | 2.85   | cps   |
| Silicon    | 28-1  | 9301163  | 9269046  | 9366730  | 9312313  | 0.53   | cps   |
| Silver     | 107-1 | 164443   | 169187   | 171527   | 168386   | 2.14   | cps   |
| Silver     | 109-1 | 136332   | 139141   | 141358   | 138944   | 1.81   | cps   |
| Sodium     | 23-2  | 11644848 | 11572796 | 11487229 | 11568291 | 0.68   | cps   |
| Strontium  | 86-1  | 326677   | 332666   | 336989   | 332111   | 1.56   | cps   |
| Strontium  | 88-1  | 3350085  | 3353004  | 3422368  | 3375152  | 1.21   | cps   |
| Sulfur     | 34-1  | 220011   | 220680   | 221208   | 220633   | 0.27   | cps   |
| Terbium    | 159-1 | 7474279  | 7463914  | 7576069  | 7504754  | 0.83   | cps   |
| Terbium    | 159-2 | 5642019  | 5625101  | 5429670  | 5565597  | 2.12   | cps   |
| Thallium   | 203-1 | 531168   | 534329   | 538041   | 534513   | 0.64   | cps   |
| Thallium   | 205-1 | 1220622  | 1239751  | 1239881  | 1233418  | 0.90   | cps   |
| Tin        | 118-1 | 456841   | 459153   | 468202   | 461399   | 1.30   | cps   |
| Titanium   | 47-1  | 507      | 510      | 590      | 536      | 8.81   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:26:28 DataFile Name : 063SMPL.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3     | CPSMean | CPSRSD | Units |
|-----------|-------|----------|---------|----------|---------|--------|-------|
| Uranium   | 238-1 | 2069195  | 2016270 | 2033215  | 2039560 | 1.33   | cps   |
| Vanadium  | 51-2  | 289677   | 290116  | 287510   | 289101  | 0.48   | cps   |
| Yttrium   | 89-1  | 10051829 | 9892510 | 10017693 | 9987344 | 0.84   | cps   |
| Yttrium   | 89-2  | 3005225  | 3026695 | 2979549  | 3003823 | 0.79   | cps   |
| Zinc      | 66-2  | 754735   | 741319  | 738271   | 744775  | 1.18   | cps   |
| Zirconium | 90-1  | 1084532  | 1112397 | 1120311  | 1105747 | 1.70   | cps   |
| Zirconium | 91-1  | 240150   | 243707  | 249215   | 244357  | 1.87   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:29:34 DataFile Name : 064SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 325856   | 327410   | 329962   | 327743   | 0.63   | cps   |
| Antimony   | 121-1 | 615355   | 599129   | 617884   | 610789   | 1.67   | cps   |
| Arsenic    | 75-2  | 2601     | 2645     | 2657     | 2634     | 1.11   | cps   |
| Barium     | 135-1 | 660875   | 647393   | 654096   | 654121   | 1.03   | cps   |
| Barium     | 137-1 | 1148981  | 1107865  | 1144596  | 1133814  | 1.99   | cps   |
| Beryllium  | 9-1   | 102295   | 102940   | 102581   | 102605   | 0.31   | cps   |
| Bismuth    | 209-1 | 4444860  | 4517182  | 4545341  | 4502461  | 1.15   | cps   |
| Bismuth    | 209-2 | 3955654  | 3969389  | 4046332  | 3990458  | 1.22   | cps   |
| Bromine    | 81-1  | 22791    | 25549    | 27295    | 25212    | 9.01   | cps   |
| Bromine    | 81-2  | 4044     | 3944     | 4387     | 4125     | 5.64   | cps   |
| Cadmium    | 108-1 | 12429    | 11982    | 12679    | 12363    | 2.86   | cps   |
| Cadmium    | 106-1 | 19590    | 19847    | 19860    | 19766    | 0.77   | cps   |
| Cadmium    | 111-1 | 177410   | 177145   | 175482   | 176679   | 0.59   | cps   |
| Calcium    | 43-1  | 537321   | 535684   | 536957   | 536654   | 0.16   | cps   |
| Calcium    | 44-1  | 9650561  | 9941402  | 9839443  | 9810469  | 1.50   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 325323   | 328686   | 327639   | 327216   | 0.53   | cps   |
| Cobalt     | 59-2  | 513627   | 522927   | 523410   | 519988   | 1.06   | cps   |
| Copper     | 63-2  | 4519420  | 4608160  | 4618074  | 4581885  | 1.19   | cps   |
| Dysprosium | 156-1 | 30       | 33       | 37       | 33       | 10.01  | cps   |
| Dysprosium | 156-2 | 57       | 57       | 60       | 58       | 3.33   | cps   |
| Erbium     | 164-1 | 80       | 117      | 83       | 93       | 21.73  | cps   |
| Erbium     | 164-2 | 57       | 87       | 73       | 72       | 20.81  | cps   |
| Gadolinium | 160-1 | 53       | 63       | 83       | 67       | 22.91  | cps   |
| Gadolinium | 160-2 | 323      | 327      | 360      | 337      | 6.02   | cps   |
| Holmium    | 165-1 | 7282390  | 7113549  | 7018615  | 7138185  | 1.87   | cps   |
| Holmium    | 165-2 | 5490182  | 5665257  | 5646575  | 5600671  | 1.72   | cps   |
| Indium     | 115-1 | 6234497  | 6180197  | 6147908  | 6187534  | 0.71   | cps   |
| Indium     | 115-2 | 2440617  | 2472864  | 2501873  | 2471785  | 1.24   | cps   |
| Iron       | 56-2  | 15878418 | 16160119 | 16065002 | 16034513 | 0.89   | cps   |
| Iron       | 57-2  | 367677   | 371498   | 373026   | 370734   | 0.74   | cps   |
| Iron       | 54-2  | 789139   | 804786   | 807271   | 800399   | 1.23   | cps   |
| Krypton    | 83-1  | 527      | 587      | 477      | 530      | 10.39  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:29:34 DataFile Name : 064SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2823650  | 2807616  | 2783689  | 2804985  | 0.72   | cps   |
| Lead       | 207-1 | 2462086  | 2494569  | 2465116  | 2473924  | 0.73   | cps   |
| Lead       | 208-1 | 11298091 | 11325424 | 11146438 | 11256651 | 0.86   | cps   |
| Lithium    | 6-1   | 461234   | 457639   | 455501   | 458125   | 0.63   | cps   |
| Magnesium  | 24-2  | 5694450  | 5600053  | 5591647  | 5628717  | 1.01   | cps   |
| Manganese  | 55-2  | 3146799  | 3212545  | 3140531  | 3166625  | 1.26   | cps   |
| Molybdenum | 94-1  | 1087027  | 1064658  | 1087507  | 1079731  | 1.21   | cps   |
| Molybdenum | 95-1  | 1183512  | 1173997  | 1185031  | 1180846  | 0.51   | cps   |
| Molybdenum | 96-1  | 1551329  | 1555761  | 1573811  | 1560300  | 0.76   | cps   |
| Molybdenum | 97-1  | 742677   | 738263   | 742545   | 741162   | 0.34   | cps   |
| Molybdenum | 98-1  | 2187783  | 2202747  | 2212230  | 2200920  | 0.56   | cps   |
| Neodymium  | 150-1 | 37       | 20       | 30       | 29       | 29.04  | cps   |
| Neodymium  | 150-2 | 20       | 13       | 10       | 14       | 35.26  | cps   |
| Nickel     | 60-2  | 183367   | 184574   | 185660   | 184534   | 0.62   | cps   |
| Phosphorus | 31-2  | 573      | 603      | 460      | 546      | 13.86  | cps   |
| Potassium  | 39-2  | 2204357  | 2214048  | 2218205  | 2212203  | 0.32   | cps   |
| Rhodium    | 103-1 | 6229317  | 6144189  | 6083641  | 6152382  | 1.19   | cps   |
| Rhodium    | 103-2 | 3965644  | 4022946  | 3975065  | 3987885  | 0.77   | cps   |
| Scandium   | 45-1  | 3820973  | 3857718  | 3835786  | 3838159  | 0.48   | cps   |
| Scandium   | 45-2  | 334008   | 334803   | 335803   | 334871   | 0.27   | cps   |
| Selenium   | 82-1  | 14504    | 14244    | 14844    | 14531    | 2.07   | cps   |
| Selenium   | 77-2  | 1680     | 1673     | 1637     | 1663     | 1.40   | cps   |
| Selenium   | 78-2  | 5898     | 5731     | 5801     | 5810     | 1.44   | cps   |
| Silicon    | 28-1  | 9160484  | 9266007  | 9579695  | 9335395  | 2.34   | cps   |
| Silver     | 107-1 | 170049   | 167396   | 171287   | 169577   | 1.17   | cps   |
| Silver     | 109-1 | 136846   | 136600   | 138606   | 137351   | 0.80   | cps   |
| Sodium     | 23-2  | 11335605 | 11377424 | 11595800 | 11436276 | 1.22   | cps   |
| Strontium  | 86-1  | 331290   | 326835   | 333136   | 330420   | 0.98   | cps   |
| Strontium  | 88-1  | 3380817  | 3259349  | 3357516  | 3332561  | 1.93   | cps   |
| Sulfur     | 34-1  | 221188   | 222689   | 222493   | 222123   | 0.37   | cps   |
| Terbium    | 159-1 | 7427299  | 7244598  | 7367888  | 7346595  | 1.27   | cps   |
| Terbium    | 159-2 | 5376287  | 5518861  | 5645080  | 5513409  | 2.44   | cps   |
| Thallium   | 203-1 | 542031   | 528846   | 537005   | 535961   | 1.24   | cps   |
| Thallium   | 205-1 | 1223339  | 1206976  | 1233794  | 1221369  | 1.11   | cps   |
| Tin        | 118-1 | 460922   | 450741   | 459458   | 457041   | 1.20   | cps   |
| Titanium   | 47-1  | 887      | 2474     | 540      | 1300     | 79.30  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYMSDDL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:29:34 DataFile Name : 064SMPL.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|----------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 2025031  | 2035520 | 1978802 | 2013118 | 1.50   | cps   |
| Vanadium  | 51-2  | 284649   | 286614  | 287534  | 286266  | 0.51   | cps   |
| Yttrium   | 89-1  | 10105121 | 9933852 | 9819803 | 9952925 | 1.44   | cps   |
| Yttrium   | 89-2  | 2937832  | 2962889 | 2952309 | 2951010 | 0.43   | cps   |
| Zinc      | 66-2  | 730448   | 739867  | 739613  | 736643  | 0.73   | cps   |
| Zirconium | 90-1  | 1097144  | 1088879 | 1103993 | 1096672 | 0.69   | cps   |
| Zirconium | 91-1  | 244099   | 242469  | 247356  | 244641  | 1.02   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV04 Instrumnet Name : P7  
Client Sample ID : CCV04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:45:17 DataFile Name : 066CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11100972  | 10996113  | 11187132  | 11094739  | 0.86   | cps   |
| Antimony   | 121-1 | 3460402   | 3536618   | 3478400   | 3491807   | 1.14   | cps   |
| Arsenic    | 75-2  | 230402    | 228153    | 231401    | 229985    | 0.72   | cps   |
| Barium     | 135-1 | 4291017   | 4313790   | 4368807   | 4324538   | 0.92   | cps   |
| Barium     | 137-1 | 7333998   | 7488307   | 7499620   | 7440641   | 1.24   | cps   |
| Beryllium  | 9-1   | 507234    | 506542    | 508914    | 507563    | 0.24   | cps   |
| Bismuth    | 209-1 | 4225398   | 4137530   | 4201485   | 4188137   | 1.08   | cps   |
| Bismuth    | 209-2 | 3842873   | 3959004   | 3861292   | 3887723   | 1.61   | cps   |
| Bromine    | 81-1  | 10547     | 10691     | 11118     | 10785     | 2.75   | cps   |
| Bromine    | 81-2  | 297       | 363       | 333       | 331       | 10.08  | cps   |
| Cadmium    | 108-1 | 62875     | 64235     | 66009     | 64373     | 2.44   | cps   |
| Cadmium    | 106-1 | 89618     | 91603     | 93774     | 91665     | 2.27   | cps   |
| Cadmium    | 111-1 | 873986    | 888877    | 892941    | 885268    | 1.13   | cps   |
| Calcium    | 43-1  | 5333809   | 5305470   | 5255098   | 5298126   | 0.75   | cps   |
| Calcium    | 44-1  | 87488150  | 87200385  | 87414765  | 87367767  | 0.17   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1947337   | 1928402   | 1922302   | 1932681   | 0.68   | cps   |
| Cobalt     | 59-2  | 3091029   | 3023066   | 3057294   | 3057130   | 1.11   | cps   |
| Copper     | 63-2  | 22383166  | 22553712  | 22259281  | 22398720  | 0.66   | cps   |
| Dysprosium | 156-1 | 193       | 207       | 167       | 189       | 10.78  | cps   |
| Dysprosium | 156-2 | 447       | 363       | 433       | 414       | 10.80  | cps   |
| Erbium     | 164-1 | 367       | 420       | 463       | 417       | 11.62  | cps   |
| Erbium     | 164-2 | 330       | 353       | 297       | 327       | 8.72   | cps   |
| Gadolinium | 160-1 | 257       | 183       | 233       | 224       | 16.69  | cps   |
| Gadolinium | 160-2 | 517       | 520       | 507       | 514       | 1.35   | cps   |
| Holmium    | 165-1 | 7076452   | 7134423   | 6891389   | 7034088   | 1.80   | cps   |
| Holmium    | 165-2 | 5622441   | 5766100   | 5841704   | 5743415   | 1.94   | cps   |
| Indium     | 115-1 | 5837910   | 6010317   | 5891184   | 5913137   | 1.49   | cps   |
| Indium     | 115-2 | 2428142   | 2472116   | 2481102   | 2460453   | 1.15   | cps   |
| Iron       | 56-2  | 472285006 | 484788139 | 479811286 | 478961477 | 1.31   | cps   |
| Iron       | 57-2  | 11792796  | 11661016  | 11930542  | 11794785  | 1.14   | cps   |
| Iron       | 54-2  | 26062484  | 25947612  | 26112370  | 26040822  | 0.32   | cps   |
| Krypton    | 83-1  | 480       | 550       | 483       | 504       | 7.83   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV04 Instrumnet Name : P7  
Client Sample ID : CCV04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:45:17 DataFile Name : 066CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13064920  | 13259084  | 13219353  | 13181119  | 0.78   | cps   |
| Lead       | 207-1 | 11327139  | 11391824  | 11347708  | 11355557  | 0.29   | cps   |
| Lead       | 208-1 | 51794396  | 52465802  | 51782691  | 52014296  | 0.75   | cps   |
| Lithium    | 6-1   | 444653    | 442869    | 447424    | 444982    | 0.52   | cps   |
| Magnesium  | 24-2  | 98127632  | 96982279  | 96177625  | 97095845  | 1.01   | cps   |
| Manganese  | 55-2  | 15134958  | 15432766  | 15349980  | 15305902  | 1.00   | cps   |
| Molybdenum | 94-1  | 13518410  | 13769033  | 13652186  | 13646543  | 0.92   | cps   |
| Molybdenum | 95-1  | 19277475  | 19690372  | 19617125  | 19528324  | 1.13   | cps   |
| Molybdenum | 96-1  | 20886190  | 21191470  | 21666269  | 21247976  | 1.85   | cps   |
| Molybdenum | 97-1  | 11598524  | 12042042  | 12082744  | 11907770  | 2.26   | cps   |
| Molybdenum | 98-1  | 30030193  | 31178535  | 31141690  | 30783473  | 2.12   | cps   |
| Neodymium  | 150-1 | 230       | 217       | 173       | 207       | 14.33  | cps   |
| Neodymium  | 150-2 | 83        | 107       | 113       | 101       | 15.58  | cps   |
| Nickel     | 60-2  | 954792    | 945414    | 948042    | 949416    | 0.51   | cps   |
| Phosphorus | 31-2  | 104367    | 103379    | 105548    | 104431    | 1.04   | cps   |
| Potassium  | 39-2  | 54912153  | 54501504  | 54010718  | 54474791  | 0.83   | cps   |
| Rhodium    | 103-1 | 5741005   | 5783095   | 5774638   | 5766246   | 0.39   | cps   |
| Rhodium    | 103-2 | 3874638   | 3855198   | 3983522   | 3904453   | 1.77   | cps   |
| Scandium   | 45-1  | 3870499   | 3794276   | 3800849   | 3821875   | 1.11   | cps   |
| Scandium   | 45-2  | 342584    | 344437    | 351815    | 346279    | 1.41   | cps   |
| Selenium   | 82-1  | 66942     | 66591     | 67196     | 66910     | 0.45   | cps   |
| Selenium   | 77-2  | 7789      | 7989      | 7682      | 7820      | 1.99   | cps   |
| Selenium   | 78-2  | 26136     | 25739     | 26507     | 26128     | 1.47   | cps   |
| Silicon    | 28-1  | 24580421  | 24164836  | 24508828  | 24418029  | 0.91   | cps   |
| Silver     | 107-1 | 4945085   | 4149601   | 5568885   | 4887857   | 14.55  | cps   |
| Silver     | 109-1 | 5055851   | 4511744   | 3968414   | 4512003   | 12.05  | cps   |
| Sodium     | 23-2  | 144494468 | 142152455 | 145045778 | 143897567 | 1.07   | cps   |
| Strontium  | 86-1  | 1029796   | 1044302   | 1050466   | 1041521   | 1.02   | cps   |
| Strontium  | 88-1  | 10524249  | 10658801  | 10611580  | 10598210  | 0.64   | cps   |
| Sulfur     | 34-1  | 451353    | 450415    | 451532    | 451100    | 0.13   | cps   |
| Terbium    | 159-1 | 7285363   | 7235491   | 7177283   | 7232712   | 0.75   | cps   |
| Terbium    | 159-2 | 5646957   | 5565503   | 5578572   | 5597011   | 0.78   | cps   |
| Thallium   | 203-1 | 3190313   | 3188959   | 3204368   | 3194547   | 0.27   | cps   |
| Thallium   | 205-1 | 7471985   | 7576247   | 7571158   | 7539797   | 0.78   | cps   |
| Tin        | 118-1 | 3033205   | 3060997   | 3066091   | 3053431   | 0.58   | cps   |
| Titanium   | 47-1  | 5160382   | 5153893   | 5190943   | 5168406   | 0.38   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV04 Instrumnet Name : P7  
Client Sample ID : CCV04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:45:17 DataFile Name : 066CCV.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|---------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10017619 | 9970992 | 10078762 | 10022457 | 0.54   | cps   |
| Vanadium  | 51-2  | 1696250  | 1670557 | 1660995  | 1675934  | 1.09   | cps   |
| Yttrium   | 89-1  | 9824954  | 9910230 | 9939802  | 9891662  | 0.60   | cps   |
| Yttrium   | 89-2  | 3025961  | 3043909 | 3068835  | 3046235  | 0.71   | cps   |
| Zinc      | 66-2  | 3979199  | 3964920 | 4030295  | 3991471  | 0.86   | cps   |
| Zirconium | 90-1  | 6644989  | 6771934 | 6737767  | 6718230  | 0.98   | cps   |
| Zirconium | 91-1  | 1481729  | 1486610 | 1514837  | 1494392  | 1.20   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB04 Instrumnet Name : P7  
Client Sample ID : CCB04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:54:19 DataFile Name : 067CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 413     | 303     | 423     | 380     | 17.52  | cps   |
| Antimony   | 121-1 | 313     | 257     | 243     | 271     | 13.71  | cps   |
| Arsenic    | 75-2  | 4       | 4       | 7       | 5       | 41.87  | cps   |
| Barium     | 135-1 | 60      | 43      | 57      | 53      | 16.54  | cps   |
| Barium     | 137-1 | 93      | 97      | 87      | 92      | 5.52   | cps   |
| Beryllium  | 9-1   | 4       | 14      | 4       | 7       | 78.43  | cps   |
| Bismuth    | 209-1 | 4360488 | 4291185 | 4363527 | 4338400 | 0.94   | cps   |
| Bismuth    | 209-2 | 4088538 | 3992574 | 4035509 | 4038874 | 1.19   | cps   |
| Bromine    | 81-1  | 10794   | 10067   | 10097   | 10319   | 3.99   | cps   |
| Bromine    | 81-2  | 277     | 317     | 290     | 294     | 6.92   | cps   |
| Cadmium    | 108-1 | 13      | 13      | 10      | 12      | 15.73  | cps   |
| Cadmium    | 106-1 | 2023    | 2007    | 1980    | 2003    | 1.09   | cps   |
| Cadmium    | 111-1 | 1430    | 1412    | 1416    | 1419    | 0.68   | cps   |
| Calcium    | 43-1  | 420     | 443     | 453     | 439     | 3.90   | cps   |
| Calcium    | 44-1  | 40360   | 43255   | 42262   | 41959   | 3.51   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1780    | 1883    | 1830    | 1831    | 2.82   | cps   |
| Cobalt     | 59-2  | 70      | 50      | 87      | 69      | 26.65  | cps   |
| Copper     | 63-2  | 2120    | 1920    | 2167    | 2069    | 6.33   | cps   |
| Dysprosium | 156-1 | 7       | 7       | 3       | 6       | 34.70  | cps   |
| Dysprosium | 156-2 | 0       | 3       | 10      | 4       | 114.60 | cps   |
| Erbium     | 164-1 | 63      | 50      | 33      | 49      | 30.75  | cps   |
| Erbium     | 164-2 | 13      | 33      | 20      | 22      | 45.83  | cps   |
| Gadolinium | 160-1 | 43      | 47      | 17      | 36      | 46.24  | cps   |
| Gadolinium | 160-2 | 337     | 323     | 310     | 323     | 4.12   | cps   |
| Holmium    | 165-1 | 6920727 | 7042844 | 7054511 | 7006027 | 1.06   | cps   |
| Holmium    | 165-2 | 5554634 | 5539498 | 5558561 | 5550898 | 0.18   | cps   |
| Indium     | 115-1 | 5973481 | 6199963 | 6006457 | 6059967 | 2.02   | cps   |
| Indium     | 115-2 | 2517276 | 2493178 | 2516820 | 2509091 | 0.55   | cps   |
| Iron       | 56-2  | 23458   | 24273   | 23382   | 23704   | 2.08   | cps   |
| Iron       | 57-2  | 1590    | 1570    | 1640    | 1600    | 2.25   | cps   |
| Iron       | 54-2  | 2917    | 3064    | 3064    | 3015    | 2.81   | cps   |
| Krypton    | 83-1  | 477     | 563     | 503     | 514     | 8.63   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB04 Instrumnet Name : P7  
Client Sample ID : CCB04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:54:19 DataFile Name : 067CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 703     | 760     | 620     | 694     | 10.14  | cps   |
| Lead       | 207-1 | 573     | 610     | 550     | 578     | 5.23   | cps   |
| Lead       | 208-1 | 2617    | 2697    | 2527    | 2613    | 3.25   | cps   |
| Lithium    | 6-1   | 443741  | 446191  | 442971  | 444301  | 0.38   | cps   |
| Magnesium  | 24-2  | 740     | 820     | 847     | 802     | 6.92   | cps   |
| Manganese  | 55-2  | 1037    | 1193    | 1043    | 1091    | 8.12   | cps   |
| Molybdenum | 94-1  | 403     | 370     | 410     | 394     | 5.43   | cps   |
| Molybdenum | 95-1  | 313     | 343     | 323     | 327     | 4.68   | cps   |
| Molybdenum | 96-1  | 380     | 317     | 380     | 359     | 10.19  | cps   |
| Molybdenum | 97-1  | 253     | 240     | 250     | 248     | 2.80   | cps   |
| Molybdenum | 98-1  | 487     | 490     | 567     | 514     | 8.80   | cps   |
| Neodymium  | 150-1 | 3       | 7       | 7       | 6       | 34.70  | cps   |
| Neodymium  | 150-2 | 10      | 3       | 0       | 4       | 114.60 | cps   |
| Nickel     | 60-2  | 486     | 541     | 521     | 516     | 5.38   | cps   |
| Phosphorus | 31-2  | 470     | 463     | 463     | 466     | 0.83   | cps   |
| Potassium  | 39-2  | 77647   | 76568   | 77312   | 77175   | 0.72   | cps   |
| Rhodium    | 103-1 | 6055025 | 6059236 | 6124468 | 6079576 | 0.64   | cps   |
| Rhodium    | 103-2 | 3986277 | 4017191 | 4113653 | 4039040 | 1.64   | cps   |
| Scandium   | 45-1  | 3774853 | 3781173 | 3738291 | 3764772 | 0.61   | cps   |
| Scandium   | 45-2  | 333288  | 334013  | 332100  | 333134  | 0.29   | cps   |
| Selenium   | 82-1  | 336     | 212     | 336     | 295     | 24.29  | cps   |
| Selenium   | 77-2  | 0       | 3       | 0       | 1       | 173.21 | cps   |
| Selenium   | 78-2  | 397     | 440     | 423     | 420     | 5.20   | cps   |
| Silicon    | 28-1  | 625684  | 617048  | 616615  | 619782  | 0.83   | cps   |
| Silver     | 107-1 | 1117    | 714     | 517     | 783     | 39.07  | cps   |
| Silver     | 109-1 | 993     | 583     | 457     | 678     | 41.39  | cps   |
| Sodium     | 23-2  | 58862   | 58286   | 58731   | 58627   | 0.51   | cps   |
| Strontium  | 86-1  | 960     | 783     | 860     | 868     | 10.21  | cps   |
| Strontium  | 88-1  | 257     | 257     | 263     | 259     | 1.49   | cps   |
| Sulfur     | 34-1  | 172673  | 173256  | 171500  | 172477  | 0.52   | cps   |
| Terbium    | 159-1 | 7069484 | 7196004 | 7200059 | 7155182 | 1.04   | cps   |
| Terbium    | 159-2 | 5509866 | 5477795 | 5633813 | 5540492 | 1.49   | cps   |
| Thallium   | 203-1 | 260     | 213     | 260     | 244     | 11.02  | cps   |
| Thallium   | 205-1 | 569     | 579     | 555     | 568     | 2.08   | cps   |
| Tin        | 118-1 | 1817    | 1883    | 1853    | 1851    | 1.80   | cps   |
| Titanium   | 47-1  | 103     | 97      | 83      | 94      | 10.78  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB04 Instrumnet Name : P7  
Client Sample ID : CCB04 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 15:54:19 DataFile Name : 067CCBE.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 63      | 53      | 67      | 61      | 11.36  | cps   |
| Vanadium  | 51-2  | 27      | 30      | 40      | 32      | 21.53  | cps   |
| Yttrium   | 89-1  | 9847027 | 9861993 | 9693805 | 9800942 | 0.95   | cps   |
| Yttrium   | 89-2  | 2991710 | 2994058 | 3009186 | 2998318 | 0.32   | cps   |
| Zinc      | 66-2  | 1597    | 1697    | 1547    | 1613    | 4.73   | cps   |
| Zirconium | 90-1  | 443     | 460     | 507     | 470     | 6.98   | cps   |
| Zirconium | 91-1  | 107     | 77      | 160     | 114     | 36.88  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02ADLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:58:16 DataFile Name : 068SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 344918   | 337364   | 340533   | 340938   | 1.11   | cps   |
| Antimony   | 121-1 | 608225   | 606291   | 607954   | 607490   | 0.17   | cps   |
| Arsenic    | 75-2  | 2712     | 2649     | 2621     | 2661     | 1.75   | cps   |
| Barium     | 135-1 | 663099   | 666411   | 672348   | 667286   | 0.70   | cps   |
| Barium     | 137-1 | 1153028  | 1161239  | 1162729  | 1158999  | 0.45   | cps   |
| Beryllium  | 9-1   | 104723   | 104704   | 105178   | 104869   | 0.26   | cps   |
| Bismuth    | 209-1 | 4536745  | 4470875  | 4542177  | 4516599  | 0.88   | cps   |
| Bismuth    | 209-2 | 4246418  | 4072326  | 4090723  | 4136489  | 2.31   | cps   |
| Bromine    | 81-1  | 14941    | 16636    | 16356    | 15978    | 5.69   | cps   |
| Bromine    | 81-2  | 1820     | 1707     | 1830     | 1786     | 3.84   | cps   |
| Cadmium    | 108-1 | 12335    | 12002    | 12175    | 12171    | 1.37   | cps   |
| Cadmium    | 106-1 | 20031    | 19273    | 19547    | 19617    | 1.96   | cps   |
| Cadmium    | 111-1 | 175993   | 177539   | 175233   | 176255   | 0.67   | cps   |
| Calcium    | 43-1  | 497350   | 498731   | 496069   | 497383   | 0.27   | cps   |
| Calcium    | 44-1  | 9089344  | 9065827  | 8938649  | 9031273  | 0.90   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 332281   | 327668   | 326945   | 328965   | 0.88   | cps   |
| Cobalt     | 59-2  | 533779   | 523135   | 516264   | 524392   | 1.68   | cps   |
| Copper     | 63-2  | 4076101  | 4035468  | 4018462  | 4043344  | 0.73   | cps   |
| Dysprosium | 156-1 | 33       | 40       | 37       | 37       | 9.10   | cps   |
| Dysprosium | 156-2 | 60       | 43       | 40       | 48       | 22.43  | cps   |
| Erbium     | 164-1 | 110      | 90       | 93       | 98       | 10.96  | cps   |
| Erbium     | 164-2 | 70       | 80       | 80       | 77       | 7.53   | cps   |
| Gadolinium | 160-1 | 77       | 67       | 50       | 64       | 20.91  | cps   |
| Gadolinium | 160-2 | 397      | 347      | 390      | 378      | 7.19   | cps   |
| Holmium    | 165-1 | 7306257  | 7378506  | 7270552  | 7318438  | 0.75   | cps   |
| Holmium    | 165-2 | 5881488  | 5793779  | 5760152  | 5811807  | 1.08   | cps   |
| Indium     | 115-1 | 6424554  | 6251691  | 6236687  | 6304311  | 1.66   | cps   |
| Indium     | 115-2 | 2656459  | 2523519  | 2563897  | 2581292  | 2.64   | cps   |
| Iron       | 56-2  | 16587830 | 16053272 | 16479480 | 16373527 | 1.73   | cps   |
| Iron       | 57-2  | 380660   | 374602   | 380873   | 378712   | 0.94   | cps   |
| Iron       | 54-2  | 840998   | 815934   | 826584   | 827839   | 1.52   | cps   |
| Krypton    | 83-1  | 593      | 543      | 607      | 581      | 5.75   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02ADLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:58:16 DataFile Name : 068SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3     | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|----------|---------|--------|-------|
| Lead       | 206-1 | 2404837 | 2406456 | 2415123  | 2408805 | 0.23   | cps   |
| Lead       | 207-1 | 2120475 | 2071250 | 2130950  | 2107558 | 1.51   | cps   |
| Lead       | 208-1 | 9775929 | 9541472 | 9754829  | 9690743 | 1.34   | cps   |
| Lithium    | 6-1   | 471484  | 465210  | 474401   | 470365  | 1.00   | cps   |
| Magnesium  | 24-2  | 4492387 | 4398967 | 4353955  | 4415103 | 1.60   | cps   |
| Manganese  | 55-2  | 2798938 | 2757227 | 2768170  | 2774778 | 0.78   | cps   |
| Molybdenum | 94-1  | 1081059 | 1101408 | 1087232  | 1089900 | 0.96   | cps   |
| Molybdenum | 95-1  | 1388987 | 1205566 | 1198045  | 1264199 | 8.55   | cps   |
| Molybdenum | 96-1  | 1585481 | 1608889 | 1578918  | 1591096 | 0.99   | cps   |
| Molybdenum | 97-1  | 751260  | 763768  | 752451   | 755827  | 0.91   | cps   |
| Molybdenum | 98-1  | 2212016 | 2262206 | 2213101  | 2229108 | 1.29   | cps   |
| Neodymium  | 150-1 | 40      | 47      | 13       | 33      | 52.92  | cps   |
| Neodymium  | 150-2 | 17      | 7       | 13       | 12      | 41.65  | cps   |
| Nickel     | 60-2  | 189646  | 186228  | 186810   | 187561  | 0.97   | cps   |
| Phosphorus | 31-2  | 617     | 537     | 513      | 556     | 9.76   | cps   |
| Potassium  | 39-2  | 2318852 | 2268117 | 2294220  | 2293730 | 1.11   | cps   |
| Rhodium    | 103-1 | 6224159 | 6285286 | 6112187  | 6207210 | 1.41   | cps   |
| Rhodium    | 103-2 | 4306245 | 4141111 | 4168201  | 4205186 | 2.11   | cps   |
| Scandium   | 45-1  | 4024400 | 3995756 | 3849674  | 3956610 | 2.37   | cps   |
| Scandium   | 45-2  | 355406  | 349402  | 347463   | 350757  | 1.18   | cps   |
| Selenium   | 82-1  | 14450   | 14574   | 14245    | 14423   | 1.15   | cps   |
| Selenium   | 77-2  | 1637    | 1770    | 1573     | 1660    | 6.05   | cps   |
| Selenium   | 78-2  | 5775    | 5858    | 5865     | 5832    | 0.86   | cps   |
| Silicon    | 28-1  | 9913502 | 9849708 | 10009812 | 9924341 | 0.81   | cps   |
| Silver     | 107-1 | 167774  | 168957  | 167594   | 168108  | 0.44   | cps   |
| Silver     | 109-1 | 138934  | 138720  | 139744   | 139132  | 0.39   | cps   |
| Sodium     | 23-2  | 9724618 | 9504471 | 9549099  | 9592729 | 1.21   | cps   |
| Strontium  | 86-1  | 331389  | 334137  | 330619   | 332048  | 0.56   | cps   |
| Strontium  | 88-1  | 3386453 | 3379961 | 3351410  | 3372608 | 0.55   | cps   |
| Sulfur     | 34-1  | 218618  | 219376  | 218206   | 218733  | 0.27   | cps   |
| Terbium    | 159-1 | 7531868 | 7350820 | 7543040  | 7475243 | 1.44   | cps   |
| Terbium    | 159-2 | 5764126 | 5731886 | 5709260  | 5735090 | 0.48   | cps   |
| Thallium   | 203-1 | 524109  | 523289  | 539952   | 529117  | 1.78   | cps   |
| Thallium   | 205-1 | 1201434 | 1203395 | 1242483  | 1215771 | 1.90   | cps   |
| Tin        | 118-1 | 466906  | 468618  | 468933   | 468152  | 0.23   | cps   |
| Titanium   | 47-1  | 513     | 477     | 683      | 558     | 19.77  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-02ADLX5 Instrumnet Name : P7  
Client Sample ID : SUPPLYADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 15:58:16 DataFile Name : 068SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2014085  | 1999500  | 1986232  | 1999939  | 0.70   | cps   |
| Vanadium  | 51-2  | 295450   | 287808   | 289665   | 290975   | 1.37   | cps   |
| Yttrium   | 89-1  | 10248252 | 10192972 | 10077342 | 10172855 | 0.86   | cps   |
| Yttrium   | 89-2  | 3142439  | 3058190  | 3096777  | 3099135  | 1.36   | cps   |
| Zinc      | 66-2  | 656780   | 643098   | 649440   | 649773   | 1.05   | cps   |
| Zirconium | 90-1  | 1085245  | 1106745  | 1092627  | 1094873  | 1.00   | cps   |
| Zirconium | 91-1  | 240560   | 244653   | 242685   | 242633   | 0.84   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03DLX10 Instrumnet Name : P7  
Client Sample ID : MW25DL Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 16:01:21 DataFile Name : 069SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 309063   | 312051   | 308324   | 309813   | 0.64   | cps   |
| Antimony   | 121-1 | 2684     | 3044     | 2974     | 2900     | 6.58   | cps   |
| Arsenic    | 75-2  | 5361     | 5053     | 5333     | 5249     | 3.24   | cps   |
| Barium     | 135-1 | 60458    | 60397    | 61345    | 60733    | 0.87   | cps   |
| Barium     | 137-1 | 104444   | 105514   | 105716   | 105225   | 0.65   | cps   |
| Beryllium  | 9-1   | 191      | 216      | 213      | 207      | 6.55   | cps   |
| Bismuth    | 209-1 | 4333225  | 4319281  | 4318636  | 4323714  | 0.19   | cps   |
| Bismuth    | 209-2 | 3995966  | 4051992  | 3976299  | 4008086  | 0.98   | cps   |
| Bromine    | 81-1  | 20271    | 23522    | 23960    | 22584    | 8.92   | cps   |
| Bromine    | 81-2  | 3454     | 3440     | 3284     | 3393     | 2.79   | cps   |
| Cadmium    | 108-1 | 1107     | 1107     | 1193     | 1136     | 4.41   | cps   |
| Cadmium    | 106-1 | 3781     | 3874     | 3717     | 3791     | 2.08   | cps   |
| Cadmium    | 111-1 | 17430    | 17906    | 17879    | 17738    | 1.51   | cps   |
| Calcium    | 43-1  | 339949   | 340322   | 340263   | 340178   | 0.06   | cps   |
| Calcium    | 44-1  | 6190136  | 6120515  | 6207169  | 6172607  | 0.74   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 18785    | 19556    | 19022    | 19121    | 2.07   | cps   |
| Cobalt     | 59-2  | 10597    | 10414    | 10360    | 10457    | 1.19   | cps   |
| Copper     | 63-2  | 89157    | 88852    | 87672    | 88560    | 0.89   | cps   |
| Dysprosium | 156-1 | 2430     | 2500     | 2450     | 2460     | 1.47   | cps   |
| Dysprosium | 156-2 | 2350     | 2367     | 2564     | 2427     | 4.89   | cps   |
| Erbium     | 164-1 | 2667     | 2600     | 2747     | 2671     | 2.75   | cps   |
| Erbium     | 164-2 | 1933     | 1910     | 1980     | 1941     | 1.84   | cps   |
| Gadolinium | 160-1 | 2460     | 2397     | 2374     | 2410     | 1.86   | cps   |
| Gadolinium | 160-2 | 2300     | 2440     | 2257     | 2332     | 4.11   | cps   |
| Holmium    | 165-1 | 7199542  | 7224038  | 7368574  | 7264051  | 1.26   | cps   |
| Holmium    | 165-2 | 5905508  | 5752908  | 5709750  | 5789389  | 1.78   | cps   |
| Indium     | 115-1 | 6102775  | 6205576  | 6094148  | 6134166  | 1.01   | cps   |
| Indium     | 115-2 | 2558303  | 2483501  | 2491700  | 2511168  | 1.63   | cps   |
| Iron       | 56-2  | 30614957 | 30230152 | 29653562 | 30166224 | 1.60   | cps   |
| Iron       | 57-2  | 685351   | 683315   | 674370   | 681012   | 0.86   | cps   |
| Iron       | 54-2  | 1679278  | 1684326  | 1683741  | 1682448  | 0.16   | cps   |
| Krypton    | 83-1  | 550      | 507      | 500      | 519      | 5.23   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03DLX10 Instrumnet Name : P7  
Client Sample ID : MW25DL Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 16:01:21 DataFile Name : 069SMPL.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 23661     | 23567     | 23437     | 23555     | 0.48   | cps   |
| Lead       | 207-1 | 17905     | 18169     | 18296     | 18123     | 1.10   | cps   |
| Lead       | 208-1 | 86835     | 88389     | 88433     | 87886     | 1.04   | cps   |
| Lithium    | 6-1   | 460704    | 463334    | 457035    | 460358    | 0.69   | cps   |
| Magnesium  | 24-2  | 1236826   | 1216411   | 1183344   | 1212194   | 2.23   | cps   |
| Manganese  | 55-2  | 876322    | 881032    | 867965    | 875107    | 0.76   | cps   |
| Molybdenum | 94-1  | 12405     | 12145     | 11985     | 12178     | 1.74   | cps   |
| Molybdenum | 95-1  | 18115     | 17467     | 18315     | 17966     | 2.47   | cps   |
| Molybdenum | 96-1  | 19997     | 20117     | 19974     | 20029     | 0.38   | cps   |
| Molybdenum | 97-1  | 11751     | 11411     | 11601     | 11588     | 1.47   | cps   |
| Molybdenum | 98-1  | 29059     | 29012     | 28722     | 28931     | 0.63   | cps   |
| Neodymium  | 150-1 | 3627      | 3894      | 4147      | 3889      | 6.69   | cps   |
| Neodymium  | 150-2 | 2614      | 2504      | 2550      | 2556      | 2.16   | cps   |
| Nickel     | 60-2  | 9673      | 9466      | 9288      | 9476      | 2.03   | cps   |
| Phosphorus | 31-2  | 1797      | 1823      | 1823      | 1815      | 0.85   | cps   |
| Potassium  | 39-2  | 1206080   | 1199909   | 1181804   | 1195931   | 1.06   | cps   |
| Rhodium    | 103-1 | 5983354   | 5975248   | 5946053   | 5968218   | 0.33   | cps   |
| Rhodium    | 103-2 | 4067598   | 4054386   | 3946642   | 4022875   | 1.65   | cps   |
| Scandium   | 45-1  | 3907047   | 3865355   | 3919225   | 3897209   | 0.72   | cps   |
| Scandium   | 45-2  | 342823    | 343062    | 338800    | 341562    | 0.70   | cps   |
| Selenium   | 82-1  | 317       | 364       | 401       | 361       | 11.79  | cps   |
| Selenium   | 77-2  | 27        | 10        | 27        | 21        | 45.58  | cps   |
| Selenium   | 78-2  | 480       | 517       | 570       | 522       | 8.67   | cps   |
| Silicon    | 28-1  | 12850621  | 12964623  | 12712142  | 12842462  | 0.98   | cps   |
| Silver     | 107-1 | 1755      | 1563      | 1483      | 1600      | 8.73   | cps   |
| Silver     | 109-1 | 1553      | 1237      | 1243      | 1345      | 13.46  | cps   |
| Sodium     | 23-2  | 254094736 | 264106436 | 259156063 | 259119078 | 1.93   | cps   |
| Strontium  | 86-1  | 186186    | 190571    | 187864    | 188207    | 1.18   | cps   |
| Strontium  | 88-1  | 1880257   | 1941069   | 1906829   | 1909385   | 1.60   | cps   |
| Sulfur     | 34-1  | 492649    | 496899    | 490162    | 493237    | 0.69   | cps   |
| Terbium    | 159-1 | 7364677   | 7468589   | 7513429   | 7448898   | 1.02   | cps   |
| Terbium    | 159-2 | 5645774   | 5716714   | 5692492   | 5684993   | 0.63   | cps   |
| Thallium   | 203-1 | 830       | 843       | 863       | 846       | 1.98   | cps   |
| Thallium   | 205-1 | 1831      | 1771      | 1734      | 1779      | 2.74   | cps   |
| Tin        | 118-1 | 5281      | 5785      | 5805      | 5623      | 5.28   | cps   |
| Titanium   | 47-1  | 88151     | 88688     | 90498     | 89113     | 1.38   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2562-03DLX10 Instrumnet Name : P7  
Client Sample ID : MW25DL Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 16:01:21 DataFile Name : 069SMPL.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|---------|---------|----------|----------|--------|-------|
| Uranium   | 238-1 | 12142   | 12976   | 12629    | 12583    | 3.33   | cps   |
| Vanadium  | 51-2  | 16272   | 16332   | 16326    | 16310    | 0.20   | cps   |
| Yttrium   | 89-1  | 9934569 | 9990045 | 10115277 | 10013297 | 0.92   | cps   |
| Yttrium   | 89-2  | 3108579 | 3126675 | 3064564  | 3099939  | 1.03   | cps   |
| Zinc      | 66-2  | 221036  | 225200  | 221097   | 222444   | 1.07   | cps   |
| Zirconium | 90-1  | 5224    | 5404    | 5461     | 5363     | 2.31   | cps   |
| Zirconium | 91-1  | 1317    | 1010    | 1273     | 1200     | 13.83  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BL Instrumnet Name : P7  
Client Sample ID : PB168856BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:14:54 DataFile Name : 070CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 323     | 277     | 310     | 303     | 7.92   | cps   |
| Antimony   | 121-1 | 113     | 87      | 77      | 92      | 20.55  | cps   |
| Arsenic    | 75-2  | 10      | 7       | 10      | 9       | 20.10  | cps   |
| Barium     | 135-1 | 23      | 30      | 37      | 30      | 22.23  | cps   |
| Barium     | 137-1 | 37      | 43      | 50      | 43      | 15.38  | cps   |
| Beryllium  | 9-1   | 4       | 17      | 0       | 7       | 128.26 | cps   |
| Bismuth    | 209-1 | 4348293 | 4433435 | 4409022 | 4396916 | 1.00   | cps   |
| Bismuth    | 209-2 | 4109246 | 4055947 | 4016549 | 4060581 | 1.15   | cps   |
| Bromine    | 81-1  | 10220   | 9900    | 10324   | 10148   | 2.18   | cps   |
| Bromine    | 81-2  | 357     | 310     | 300     | 322     | 9.39   | cps   |
| Cadmium    | 108-1 | 7       | 0       | 10      | 6       | 91.64  | cps   |
| Cadmium    | 106-1 | 1957    | 1990    | 1910    | 1952    | 2.06   | cps   |
| Cadmium    | 111-1 | 1378    | 1400    | 1333    | 1371    | 2.47   | cps   |
| Calcium    | 43-1  | 327     | 403     | 307     | 346     | 14.77  | cps   |
| Calcium    | 44-1  | 38927   | 41119   | 40501   | 40182   | 2.81   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1777    | 1780    | 1793    | 1783    | 0.49   | cps   |
| Cobalt     | 59-2  | 67      | 83      | 57      | 69      | 19.55  | cps   |
| Copper     | 63-2  | 1837    | 1837    | 1623    | 1766    | 6.98   | cps   |
| Dysprosium | 156-1 | 3       | 3       | 3       | 3       | 0.00   | cps   |
| Dysprosium | 156-2 | 0       | 3       | 3       | 2       | 86.60  | cps   |
| Erbium     | 164-1 | 53      | 47      | 33      | 44      | 22.92  | cps   |
| Erbium     | 164-2 | 27      | 33      | 27      | 29      | 13.31  | cps   |
| Gadolinium | 160-1 | 30      | 23      | 40      | 31      | 26.97  | cps   |
| Gadolinium | 160-2 | 393     | 373     | 267     | 344     | 19.77  | cps   |
| Holmium    | 165-1 | 6994176 | 7103732 | 7130687 | 7076198 | 1.02   | cps   |
| Holmium    | 165-2 | 5520111 | 5584906 | 5530043 | 5545020 | 0.63   | cps   |
| Indium     | 115-1 | 6125089 | 6020744 | 6007990 | 6051274 | 1.06   | cps   |
| Indium     | 115-2 | 2479007 | 2506914 | 2522366 | 2502763 | 0.88   | cps   |
| Iron       | 56-2  | 19963   | 20411   | 20705   | 20360   | 1.83   | cps   |
| Iron       | 57-2  | 1367    | 1560    | 1540    | 1489    | 7.14   | cps   |
| Iron       | 54-2  | 2707    | 2564    | 2820    | 2697    | 4.77   | cps   |
| Krypton    | 83-1  | 497     | 477     | 487     | 487     | 2.05   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BL Instrumnet Name : P7  
Client Sample ID : PB168856BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:14:54 DataFile Name : 070CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 487     | 547     | 503     | 512     | 6.05   | cps   |
| Lead       | 207-1 | 450     | 463     | 367     | 427     | 12.28  | cps   |
| Lead       | 208-1 | 2053    | 2143    | 1940    | 2046    | 4.98   | cps   |
| Lithium    | 6-1   | 448805  | 456396  | 449101  | 451434  | 0.95   | cps   |
| Magnesium  | 24-2  | 267     | 260     | 230     | 252     | 7.74   | cps   |
| Manganese  | 55-2  | 953     | 943     | 1007    | 968     | 3.52   | cps   |
| Molybdenum | 94-1  | 310     | 307     | 277     | 298     | 6.17   | cps   |
| Molybdenum | 95-1  | 200     | 177     | 273     | 217     | 23.28  | cps   |
| Molybdenum | 96-1  | 190     | 253     | 227     | 223     | 14.24  | cps   |
| Molybdenum | 97-1  | 133     | 180     | 203     | 172     | 20.70  | cps   |
| Molybdenum | 98-1  | 297     | 233     | 260     | 263     | 12.07  | cps   |
| Neodymium  | 150-1 | 0       | 20      | 13      | 11      | 91.66  | cps   |
| Neodymium  | 150-2 | 3       | 0       | 3       | 2       | 86.60  | cps   |
| Nickel     | 60-2  | 483     | 484     | 455     | 474     | 3.45   | cps   |
| Phosphorus | 31-2  | 490     | 573     | 493     | 519     | 9.09   | cps   |
| Potassium  | 39-2  | 72605   | 72532   | 72223   | 72453   | 0.28   | cps   |
| Rhodium    | 103-1 | 6040164 | 6119854 | 6082255 | 6080758 | 0.66   | cps   |
| Rhodium    | 103-2 | 4000488 | 4077897 | 4024209 | 4034198 | 0.98   | cps   |
| Scandium   | 45-1  | 3820763 | 3891562 | 3787312 | 3833212 | 1.39   | cps   |
| Scandium   | 45-2  | 330156  | 331174  | 332216  | 331182  | 0.31   | cps   |
| Selenium   | 82-1  | 337     | 351     | 315     | 334     | 5.43   | cps   |
| Selenium   | 77-2  | 7       | 10      | 0       | 6       | 91.64  | cps   |
| Selenium   | 78-2  | 517     | 487     | 487     | 497     | 3.49   | cps   |
| Silicon    | 28-1  | 580583  | 596478  | 585959  | 587673  | 1.38   | cps   |
| Silver     | 107-1 | 204     | 120     | 94      | 139     | 41.23  | cps   |
| Silver     | 109-1 | 137     | 93      | 93      | 108     | 23.22  | cps   |
| Sodium     | 23-2  | 58149   | 57888   | 56965   | 57668   | 1.08   | cps   |
| Strontium  | 86-1  | 837     | 883     | 763     | 828     | 7.31   | cps   |
| Strontium  | 88-1  | 187     | 153     | 170     | 170     | 9.80   | cps   |
| Sulfur     | 34-1  | 175818  | 177909  | 174369  | 176032  | 1.01   | cps   |
| Terbium    | 159-1 | 7200810 | 7256447 | 7255639 | 7237632 | 0.44   | cps   |
| Terbium    | 159-2 | 5546838 | 5453423 | 5460276 | 5486846 | 0.95   | cps   |
| Thallium   | 203-1 | 157     | 250     | 210     | 206     | 22.78  | cps   |
| Thallium   | 205-1 | 523     | 466     | 446     | 478     | 8.32   | cps   |
| Tin        | 118-1 | 1880    | 1707    | 1853    | 1813    | 5.15   | cps   |
| Titanium   | 47-1  | 77      | 80      | 77      | 78      | 2.47   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BL Instrumnet Name : P7  
Client Sample ID : PB168856BL Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:14:54 DataFile Name : 070CCBE.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 20      | 27      | 23      | 23      | 14.29  | cps   |
| Vanadium  | 51-2  | 13      | 17      | 7       | 12      | 41.65  | cps   |
| Yttrium   | 89-1  | 9488253 | 9710042 | 9579919 | 9592738 | 1.16   | cps   |
| Yttrium   | 89-2  | 2965839 | 3041839 | 2968627 | 2992102 | 1.44   | cps   |
| Zinc      | 66-2  | 1377    | 1347    | 1553    | 1426    | 7.83   | cps   |
| Zirconium | 90-1  | 377     | 457     | 523     | 452     | 16.24  | cps   |
| Zirconium | 91-1  | 87      | 73      | 97      | 86      | 13.69  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BS Instrumnet Name : P7  
Client Sample ID : PB168856BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:18:10 DataFile Name : 071LCS6.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 2124816  | 2113650  | 2032187  | 2090218  | 2.42   | cps   |
| Antimony   | 121-1 | 3413059  | 3502955  | 3463025  | 3459680  | 1.30   | cps   |
| Arsenic    | 75-2  | 224938   | 225329   | 221791   | 224019   | 0.87   | cps   |
| Barium     | 135-1 | 4239537  | 4202816  | 4221020  | 4221124  | 0.43   | cps   |
| Barium     | 137-1 | 7281763  | 7261274  | 7379728  | 7307588  | 0.87   | cps   |
| Beryllium  | 9-1   | 493793   | 507647   | 513681   | 505040   | 2.02   | cps   |
| Bismuth    | 209-1 | 4474830  | 4546610  | 4578057  | 4533166  | 1.17   | cps   |
| Bismuth    | 209-2 | 4219425  | 3939212  | 4130350  | 4096329  | 3.50   | cps   |
| Bromine    | 81-1  | 9990     | 9947     | 10033    | 9990     | 0.43   | cps   |
| Bromine    | 81-2  | 217      | 273      | 283      | 258      | 13.95  | cps   |
| Cadmium    | 108-1 | 60345    | 60676    | 62132    | 61051    | 1.56   | cps   |
| Cadmium    | 106-1 | 86583    | 87253    | 87586    | 87141    | 0.59   | cps   |
| Cadmium    | 111-1 | 846271   | 847831   | 853624   | 849242   | 0.46   | cps   |
| Calcium    | 43-1  | 894234   | 904115   | 914978   | 904442   | 1.15   | cps   |
| Calcium    | 44-1  | 16674302 | 16350353 | 16545301 | 16523319 | 0.99   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 1866082  | 1869205  | 1872777  | 1869355  | 0.18   | cps   |
| Cobalt     | 59-2  | 3023165  | 2963215  | 2924248  | 2970209  | 1.68   | cps   |
| Copper     | 63-2  | 21517246 | 21180371 | 20758048 | 21151888 | 1.80   | cps   |
| Dysprosium | 156-1 | 110      | 90       | 33       | 78       | 51.13  | cps   |
| Dysprosium | 156-2 | 267      | 230      | 227      | 241      | 9.21   | cps   |
| Erbium     | 164-1 | 133      | 140      | 137      | 137      | 2.44   | cps   |
| Erbium     | 164-2 | 103      | 140      | 143      | 129      | 17.22  | cps   |
| Gadolinium | 160-1 | 83       | 80       | 100      | 88       | 12.21  | cps   |
| Gadolinium | 160-2 | 367      | 413      | 393      | 391      | 5.99   | cps   |
| Holmium    | 165-1 | 7192813  | 7195253  | 7397035  | 7261700  | 1.61   | cps   |
| Holmium    | 165-2 | 5841284  | 5646899  | 5682508  | 5723564  | 1.81   | cps   |
| Indium     | 115-1 | 6039427  | 5914305  | 6142608  | 6032113  | 1.90   | cps   |
| Indium     | 115-2 | 2603162  | 2507700  | 2509526  | 2540129  | 2.15   | cps   |
| Iron       | 56-2  | 87479085 | 89639702 | 88009615 | 88376134 | 1.27   | cps   |
| Iron       | 57-2  | 2250755  | 2256183  | 2197776  | 2234905  | 1.44   | cps   |
| Iron       | 54-2  | 4866365  | 4926076  | 4785706  | 4859382  | 1.45   | cps   |
| Krypton    | 83-1  | 550      | 533      | 507      | 530      | 4.12   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BS Instrumnet Name : P7  
Client Sample ID : PB168856BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:18:10 DataFile Name : 071LCS6.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 13258896 | 13317385 | 13234163 | 13270148 | 0.32   | cps   |
| Lead       | 207-1 | 11442826 | 11657575 | 11454096 | 11518165 | 1.05   | cps   |
| Lead       | 208-1 | 52245664 | 53359747 | 52788308 | 52797906 | 1.06   | cps   |
| Lithium    | 6-1   | 460691   | 467773   | 468987   | 465817   | 0.96   | cps   |
| Magnesium  | 24-2  | 18075408 | 17905588 | 17908829 | 17963275 | 0.54   | cps   |
| Manganese  | 55-2  | 14646179 | 14848959 | 14333915 | 14609684 | 1.78   | cps   |
| Molybdenum | 94-1  | 13020757 | 12941129 | 13139661 | 13033849 | 0.77   | cps   |
| Molybdenum | 95-1  | 18462892 | 18520536 | 18762911 | 18582113 | 0.86   | cps   |
| Molybdenum | 96-1  | 20121079 | 20080033 | 20281571 | 20160894 | 0.53   | cps   |
| Molybdenum | 97-1  | 11540459 | 11438754 | 11612163 | 11530458 | 0.76   | cps   |
| Molybdenum | 98-1  | 29316283 | 30034450 | 30020068 | 29790267 | 1.38   | cps   |
| Neodymium  | 150-1 | 183      | 150      | 163      | 166      | 10.14  | cps   |
| Neodymium  | 150-2 | 60       | 50       | 57       | 56       | 9.17   | cps   |
| Nickel     | 60-2  | 947501   | 931250   | 928744   | 935832   | 1.09   | cps   |
| Phosphorus | 31-2  | 101098   | 100531   | 98854    | 100161   | 1.17   | cps   |
| Potassium  | 39-2  | 10349702 | 10111628 | 10124113 | 10195148 | 1.31   | cps   |
| Rhodium    | 103-1 | 6003425  | 6026830  | 6070956  | 6033737  | 0.57   | cps   |
| Rhodium    | 103-2 | 4092090  | 4017822  | 4057895  | 4055936  | 0.92   | cps   |
| Scandium   | 45-1  | 3865201  | 3837944  | 3855097  | 3852748  | 0.36   | cps   |
| Scandium   | 45-2  | 345467   | 337750   | 341075   | 341430   | 1.13   | cps   |
| Selenium   | 82-1  | 67810    | 68852    | 67749    | 68137    | 0.91   | cps   |
| Selenium   | 77-2  | 7865     | 7449     | 7916     | 7743     | 3.31   | cps   |
| Selenium   | 78-2  | 26634    | 25739    | 26437    | 26270    | 1.79   | cps   |
| Silicon    | 28-1  | 22947331 | 22905295 | 23233291 | 23028639 | 0.78   | cps   |
| Silver     | 107-1 | 4779386  | 4804123  | 4891802  | 4825104  | 1.22   | cps   |
| Silver     | 109-1 | 4429471  | 4413708  | 4585091  | 4476090  | 2.12   | cps   |
| Sodium     | 23-2  | 27448579 | 27021315 | 27030388 | 27166760 | 0.90   | cps   |
| Strontium  | 86-1  | 981291   | 999198   | 1000704  | 993731   | 1.09   | cps   |
| Strontium  | 88-1  | 9987332  | 10305704 | 10060823 | 10117953 | 1.65   | cps   |
| Sulfur     | 34-1  | 443196   | 442316   | 441612   | 442374   | 0.18   | cps   |
| Terbium    | 159-1 | 7474410  | 7329639  | 7530948  | 7444999  | 1.39   | cps   |
| Terbium    | 159-2 | 5643991  | 5612276  | 5602643  | 5619637  | 0.38   | cps   |
| Thallium   | 203-1 | 3197621  | 3252553  | 3251220  | 3233798  | 0.97   | cps   |
| Thallium   | 205-1 | 7504106  | 7504296  | 7517239  | 7508547  | 0.10   | cps   |
| Tin        | 118-1 | 2998274  | 3009431  | 2956477  | 2988060  | 0.93   | cps   |
| Titanium   | 47-1  | 5059648  | 4914086  | 4979981  | 4984572  | 1.46   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856BS Instrumnet Name : P7  
Client Sample ID : PB168856BS Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 16:18:10 DataFile Name : 071LCS6.d

| Parameter | Mass  | CPS1    | CPS2     | CPS3     | CPSMean | CPSRSD | Units |
|-----------|-------|---------|----------|----------|---------|--------|-------|
| Uranium   | 238-1 | 9632241 | 9939166  | 10023314 | 9864907 | 2.09   | cps   |
| Vanadium  | 51-2  | 1561323 | 1600943  | 1562682  | 1574983 | 1.43   | cps   |
| Yttrium   | 89-1  | 9908861 | 10073218 | 9948850  | 9976976 | 0.86   | cps   |
| Yttrium   | 89-2  | 3075258 | 2984195  | 3044121  | 3034525 | 1.53   | cps   |
| Zinc      | 66-2  | 3830385 | 3805869  | 3777327  | 3804527 | 0.70   | cps   |
| Zirconium | 90-1  | 6336409 | 6471422  | 6438042  | 6415291 | 1.10   | cps   |
| Zirconium | 91-1  | 1387316 | 1420051  | 1434217  | 1413861 | 1.70   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02LDLX25 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 16:27:16 DataFile Name : 074SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 762646  | 761753  | 760238  | 761546  | 0.16   | cps   |
| Antimony   | 121-1 | 130     | 180     | 153     | 154     | 16.20  | cps   |
| Arsenic    | 75-2  | 1314    | 1356    | 1449    | 1373    | 5.05   | cps   |
| Barium     | 135-1 | 7756    | 7922    | 7822    | 7833    | 1.07   | cps   |
| Barium     | 137-1 | 13613   | 13567   | 14084   | 13755   | 2.08   | cps   |
| Beryllium  | 9-1   | 585     | 612     | 688     | 628     | 8.50   | cps   |
| Bismuth    | 209-1 | 4349292 | 4595643 | 4518910 | 4487948 | 2.81   | cps   |
| Bismuth    | 209-2 | 4072305 | 4016341 | 4052159 | 4046935 | 0.70   | cps   |
| Bromine    | 81-1  | 12158   | 12365   | 11748   | 12091   | 2.60   | cps   |
| Bromine    | 81-2  | 743     | 683     | 813     | 747     | 8.71   | cps   |
| Cadmium    | 108-1 | 70      | 63      | 40      | 58      | 27.26  | cps   |
| Cadmium    | 106-1 | 2344    | 2257    | 2304    | 2301    | 1.88   | cps   |
| Cadmium    | 111-1 | 2175    | 2149    | 2158    | 2160    | 0.61   | cps   |
| Calcium    | 43-1  | 202562  | 209991  | 205409  | 205987  | 1.82   | cps   |
| Calcium    | 44-1  | 3731207 | 3799935 | 3813173 | 3781439 | 1.16   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 8943    | 9113    | 9063    | 9039    | 0.97   | cps   |
| Cobalt     | 59-2  | 50726   | 52545   | 51190   | 51487   | 1.84   | cps   |
| Copper     | 63-2  | 70783   | 70797   | 68881   | 70154   | 1.57   | cps   |
| Dysprosium | 156-1 | 20288   | 19761   | 20765   | 20271   | 2.48   | cps   |
| Dysprosium | 156-2 | 21907   | 21463   | 21417   | 21596   | 1.25   | cps   |
| Erbium     | 164-1 | 19928   | 20912   | 20685   | 20509   | 2.51   | cps   |
| Erbium     | 164-2 | 15943   | 16209   | 15819   | 15990   | 1.25   | cps   |
| Gadolinium | 160-1 | 20028   | 19490   | 20205   | 19908   | 1.87   | cps   |
| Gadolinium | 160-2 | 16076   | 16196   | 15585   | 15953   | 2.03   | cps   |
| Holmium    | 165-1 | 7281513 | 7140428 | 7643977 | 7355306 | 3.53   | cps   |
| Holmium    | 165-2 | 5586336 | 5602825 | 5659957 | 5616373 | 0.69   | cps   |
| Indium     | 115-1 | 6146590 | 5979370 | 6225734 | 6117231 | 2.06   | cps   |
| Indium     | 115-2 | 2462280 | 2457321 | 2428522 | 2449374 | 0.74   | cps   |
| Iron       | 56-2  | 2751058 | 2814571 | 2739664 | 2768431 | 1.46   | cps   |
| Iron       | 57-2  | 67959   | 66694   | 67658   | 67437   | 0.98   | cps   |
| Iron       | 54-2  | 135742  | 138750  | 137040  | 137177  | 1.10   | cps   |
| Krypton    | 83-1  | 550     | 600     | 537     | 562     | 5.94   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02LDLX25 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 16:27:16 DataFile Name : 074SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 17341   | 17952   | 18209   | 17834   | 2.50   | cps   |
| Lead       | 207-1 | 14441   | 14097   | 14788   | 14442   | 2.39   | cps   |
| Lead       | 208-1 | 66540   | 68789   | 68721   | 68017   | 1.88   | cps   |
| Lithium    | 6-1   | 440747  | 455939  | 450986  | 449224  | 1.72   | cps   |
| Magnesium  | 24-2  | 448381  | 454208  | 453192  | 451927  | 0.69   | cps   |
| Manganese  | 55-2  | 1943864 | 1944742 | 1948977 | 1945861 | 0.14   | cps   |
| Molybdenum | 94-1  | 583     | 510     | 523     | 539     | 7.25   | cps   |
| Molybdenum | 95-1  | 293     | 340     | 330     | 321     | 7.65   | cps   |
| Molybdenum | 96-1  | 433     | 333     | 427     | 398     | 14.06  | cps   |
| Molybdenum | 97-1  | 160     | 247     | 180     | 196     | 23.21  | cps   |
| Molybdenum | 98-1  | 423     | 337     | 447     | 402     | 14.41  | cps   |
| Neodymium  | 150-1 | 29875   | 30827   | 30092   | 30265   | 1.65   | cps   |
| Neodymium  | 150-2 | 20021   | 19991   | 20275   | 20096   | 0.78   | cps   |
| Nickel     | 60-2  | 14896   | 15483   | 14911   | 15096   | 2.22   | cps   |
| Phosphorus | 31-2  | 4431    | 4347    | 4191    | 4323    | 2.82   | cps   |
| Potassium  | 39-2  | 721009  | 733580  | 720176  | 724922  | 1.04   | cps   |
| Rhodium    | 103-1 | 6165453 | 5887628 | 6183928 | 6079003 | 2.73   | cps   |
| Rhodium    | 103-2 | 3992909 | 3989768 | 3993768 | 3992148 | 0.05   | cps   |
| Scandium   | 45-1  | 3720899 | 3774250 | 3768813 | 3754654 | 0.78   | cps   |
| Scandium   | 45-2  | 327632  | 326731  | 327042  | 327135  | 0.14   | cps   |
| Selenium   | 82-1  | 324     | 260     | 364     | 316     | 16.65  | cps   |
| Selenium   | 77-2  | 73      | 117     | 97      | 96      | 22.70  | cps   |
| Selenium   | 78-2  | 533     | 543     | 553     | 543     | 1.84   | cps   |
| Silicon    | 28-1  | 7945952 | 7900743 | 8043182 | 7963292 | 0.91   | cps   |
| Silver     | 107-1 | 325     | 315     | 278     | 306     | 8.12   | cps   |
| Silver     | 109-1 | 150     | 127     | 150     | 142     | 9.47   | cps   |
| Sodium     | 23-2  | 264830  | 265199  | 262014  | 264014  | 0.66   | cps   |
| Strontium  | 86-1  | 98544   | 96853   | 100420  | 98606   | 1.81   | cps   |
| Strontium  | 88-1  | 846085  | 861969  | 853134  | 853729  | 0.93   | cps   |
| Sulfur     | 34-1  | 614771  | 603033  | 616381  | 611395  | 1.19   | cps   |
| Terbium    | 159-1 | 7500172 | 7146883 | 7672695 | 7439917 | 3.60   | cps   |
| Terbium    | 159-2 | 5553072 | 5449686 | 5477101 | 5493286 | 0.98   | cps   |
| Thallium   | 203-1 | 410     | 387     | 417     | 404     | 3.89   | cps   |
| Thallium   | 205-1 | 557     | 673     | 611     | 614     | 9.45   | cps   |
| Tin        | 118-1 | 1980    | 1893    | 1957    | 1943    | 2.31   | cps   |
| Titanium   | 47-1  | 763     | 637     | 720     | 707     | 9.11   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02LDLX25 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925LDL Dilution Factor : 25  
Date & Time Acquired : 2025-07-16 16:27:16 DataFile Name : 074SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 13817    | 13187    | 13447    | 13484    | 2.35   | cps   |
| Vanadium  | 51-2  | 14767    | 15368    | 14711    | 14949    | 2.44   | cps   |
| Yttrium   | 89-1  | 10047412 | 10347352 | 10253730 | 10216164 | 1.50   | cps   |
| Yttrium   | 89-2  | 3026727  | 3044187  | 3057945  | 3042953  | 0.51   | cps   |
| Zinc      | 66-2  | 48763    | 48759    | 48308    | 48610    | 0.54   | cps   |
| Zirconium | 90-1  | 1010     | 977      | 1050     | 1012     | 3.63   | cps   |
| Zirconium | 91-1  | 220      | 180      | 213      | 204      | 10.48  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:30:29 DataFile Name : 075SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4351332  | 4270468  | 4286633  | 4302811  | 0.99   | cps   |
| Antimony   | 121-1 | 571178   | 582103   | 592197   | 581826   | 1.81   | cps   |
| Arsenic    | 75-2  | 54255    | 54486    | 53701    | 54147    | 0.75   | cps   |
| Barium     | 135-1 | 643027   | 661808   | 664908   | 656581   | 1.80   | cps   |
| Barium     | 137-1 | 1124048  | 1143096  | 1160031  | 1142392  | 1.58   | cps   |
| Beryllium  | 9-1   | 100231   | 102775   | 101534   | 101513   | 1.25   | cps   |
| Bismuth    | 209-1 | 4303027  | 4440448  | 4459117  | 4400864  | 1.94   | cps   |
| Bismuth    | 209-2 | 4000607  | 3957464  | 3948723  | 3968932  | 0.70   | cps   |
| Bromine    | 81-1  | 14551    | 15238    | 15945    | 15245    | 4.57   | cps   |
| Bromine    | 81-2  | 1900     | 1920     | 2090     | 1970     | 5.30   | cps   |
| Cadmium    | 108-1 | 11651    | 11875    | 11808    | 11778    | 0.97   | cps   |
| Cadmium    | 106-1 | 18609    | 18969    | 19293    | 18957    | 1.81   | cps   |
| Cadmium    | 111-1 | 167832   | 169335   | 170700   | 169289   | 0.85   | cps   |
| Calcium    | 43-1  | 1188612  | 1204660  | 1213124  | 1202132  | 1.04   | cps   |
| Calcium    | 44-1  | 19809212 | 19547764 | 19631797 | 19662924 | 0.68   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 335524   | 342321   | 343048   | 340298   | 1.22   | cps   |
| Cobalt     | 59-2  | 712354   | 730569   | 721944   | 721622   | 1.26   | cps   |
| Copper     | 63-2  | 4370323  | 4438032  | 4394681  | 4401012  | 0.78   | cps   |
| Dysprosium | 156-1 | 87678    | 88661    | 92227    | 89522    | 2.67   | cps   |
| Dysprosium | 156-2 | 94113    | 95358    | 93868    | 94446    | 0.85   | cps   |
| Erbium     | 164-1 | 91896    | 92722    | 93980    | 92866    | 1.13   | cps   |
| Erbium     | 164-2 | 73120    | 72322    | 72088    | 72510    | 0.75   | cps   |
| Gadolinium | 160-1 | 85626    | 87418    | 88222    | 87089    | 1.53   | cps   |
| Gadolinium | 160-2 | 71103    | 71207    | 70671    | 70993    | 0.40   | cps   |
| Holmium    | 165-1 | 6967145  | 7284315  | 7123214  | 7124891  | 2.23   | cps   |
| Holmium    | 165-2 | 5653037  | 5563536  | 5573297  | 5596623  | 0.88   | cps   |
| Indium     | 115-1 | 5955763  | 5915336  | 5990985  | 5954028  | 0.64   | cps   |
| Indium     | 115-2 | 2392040  | 2403320  | 2400602  | 2398654  | 0.25   | cps   |
| Iron       | 56-2  | 27219090 | 27614572 | 27734068 | 27522577 | 0.98   | cps   |
| Iron       | 57-2  | 630625   | 646464   | 638730   | 638606   | 1.24   | cps   |
| Iron       | 54-2  | 1492738  | 1537474  | 1556017  | 1528743  | 2.13   | cps   |
| Krypton    | 83-1  | 603      | 730      | 603      | 646      | 11.33  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:30:29 DataFile Name : 075SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2558783  | 2654658  | 2672435  | 2628626  | 2.33   | cps   |
| Lead       | 207-1 | 2289878  | 2319244  | 2333688  | 2314270  | 0.96   | cps   |
| Lead       | 208-1 | 10429972 | 10590390 | 10784439 | 10601600 | 1.67   | cps   |
| Lithium    | 6-1   | 444301   | 444020   | 444144   | 444155   | 0.03   | cps   |
| Magnesium  | 24-2  | 5823708  | 5788937  | 5872207  | 5828284  | 0.72   | cps   |
| Manganese  | 55-2  | 11237323 | 11610505 | 11576501 | 11474776 | 1.80   | cps   |
| Molybdenum | 94-1  | 1014010  | 1019970  | 1038418  | 1024133  | 1.24   | cps   |
| Molybdenum | 95-1  | 1111397  | 1113140  | 1126591  | 1117043  | 0.74   | cps   |
| Molybdenum | 96-1  | 1444923  | 1491396  | 1508766  | 1481695  | 2.23   | cps   |
| Molybdenum | 97-1  | 692603   | 700597   | 710600   | 701267   | 1.29   | cps   |
| Molybdenum | 98-1  | 2060246  | 2056613  | 2136551  | 2084470  | 2.17   | cps   |
| Neodymium  | 150-1 | 133677   | 135417   | 140064   | 136386   | 2.42   | cps   |
| Neodymium  | 150-2 | 89425    | 90726    | 89408    | 89853    | 0.84   | cps   |
| Nickel     | 60-2  | 238552   | 242106   | 238416   | 239692   | 0.87   | cps   |
| Phosphorus | 31-2  | 18942    | 18004    | 18238    | 18394    | 2.65   | cps   |
| Potassium  | 39-2  | 5088194  | 5058406  | 5094510  | 5080370  | 0.38   | cps   |
| Rhodium    | 103-1 | 5840099  | 5863662  | 5873259  | 5859006  | 0.29   | cps   |
| Rhodium    | 103-2 | 3926834  | 3938484  | 3839951  | 3901756  | 1.38   | cps   |
| Scandium   | 45-1  | 3647410  | 3612655  | 3713192  | 3657752  | 1.40   | cps   |
| Scandium   | 45-2  | 321798   | 323331   | 327257   | 324129   | 0.87   | cps   |
| Selenium   | 82-1  | 13784    | 13566    | 13925    | 13758    | 1.32   | cps   |
| Selenium   | 77-2  | 1850     | 1623     | 1897     | 1790     | 8.17   | cps   |
| Selenium   | 78-2  | 5755     | 5464     | 5945     | 5721     | 4.23   | cps   |
| Silicon    | 28-1  | 32203115 | 31511488 | 32213833 | 31976145 | 1.26   | cps   |
| Silver     | 107-1 | 159692   | 165587   | 164765   | 163348   | 1.95   | cps   |
| Silver     | 109-1 | 132375   | 133903   | 136288   | 134189   | 1.47   | cps   |
| Sodium     | 23-2  | 6424194  | 6351153  | 6388443  | 6387930  | 0.57   | cps   |
| Strontium  | 86-1  | 656889   | 670430   | 671992   | 666437   | 1.25   | cps   |
| Strontium  | 88-1  | 6583198  | 6915812  | 6858157  | 6785722  | 2.62   | cps   |
| Sulfur     | 34-1  | 2674891  | 2710577  | 2661541  | 2682336  | 0.95   | cps   |
| Terbium    | 159-1 | 7371306  | 7305868  | 7312872  | 7330015  | 0.49   | cps   |
| Terbium    | 159-2 | 5466755  | 5605573  | 5478302  | 5516877  | 1.40   | cps   |
| Thallium   | 203-1 | 510617   | 521689   | 528192   | 520166   | 1.71   | cps   |
| Thallium   | 205-1 | 1178164  | 1184563  | 1208042  | 1190256  | 1.32   | cps   |
| Tin        | 118-1 | 434967   | 435179   | 442980   | 437709   | 1.04   | cps   |
| Titanium   | 47-1  | 3097     | 3070     | 3167     | 3111     | 1.60   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:30:29 DataFile Name : 075SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 1967621  | 2048240  | 2012208  | 2009356  | 2.01   | cps   |
| Vanadium  | 51-2  | 333958   | 332098   | 339330   | 335129   | 1.12   | cps   |
| Yttrium   | 89-1  | 11046773 | 11248119 | 11398977 | 11231290 | 1.57   | cps   |
| Yttrium   | 89-2  | 3341943  | 3473500  | 3440439  | 3418627  | 2.00   | cps   |
| Zinc      | 66-2  | 865614   | 854846   | 855391   | 858617   | 0.71   | cps   |
| Zirconium | 90-1  | 1043857  | 1049366  | 1059842  | 1051022  | 0.77   | cps   |
| Zirconium | 91-1  | 230711   | 231639   | 234443   | 232264   | 0.84   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:33:31 DataFile Name : 076SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4316797  | 4199791  | 4273723  | 4263437  | 1.39   | cps   |
| Antimony   | 121-1 | 586880   | 600496   | 592444   | 593274   | 1.15   | cps   |
| Arsenic    | 75-2  | 54141    | 55379    | 54915    | 54811    | 1.14   | cps   |
| Barium     | 135-1 | 663465   | 673429   | 676987   | 671294   | 1.04   | cps   |
| Barium     | 137-1 | 1157780  | 1183966  | 1167257  | 1169668  | 1.13   | cps   |
| Beryllium  | 9-1   | 100713   | 102688   | 101074   | 101491   | 1.04   | cps   |
| Bismuth    | 209-1 | 4453789  | 4478472  | 4487358  | 4473206  | 0.39   | cps   |
| Bismuth    | 209-2 | 3967496  | 3948036  | 3928098  | 3947877  | 0.50   | cps   |
| Bromine    | 81-1  | 15185    | 16609    | 16770    | 16188    | 5.39   | cps   |
| Bromine    | 81-2  | 2030     | 2077     | 2240     | 2116     | 5.21   | cps   |
| Cadmium    | 108-1 | 11728    | 12432    | 12259    | 12140    | 3.02   | cps   |
| Cadmium    | 106-1 | 18942    | 19934    | 19266    | 19381    | 2.61   | cps   |
| Cadmium    | 111-1 | 172069   | 175933   | 175536   | 174513   | 1.22   | cps   |
| Calcium    | 43-1  | 1211441  | 1213178  | 1212445  | 1212355  | 0.07   | cps   |
| Calcium    | 44-1  | 19738686 | 19929730 | 19693191 | 19787202 | 0.63   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 338488   | 346408   | 336252   | 340383   | 1.57   | cps   |
| Cobalt     | 59-2  | 721062   | 725769   | 731920   | 726250   | 0.75   | cps   |
| Copper     | 63-2  | 4463262  | 4452372  | 4453087  | 4456240  | 0.14   | cps   |
| Dysprosium | 156-1 | 90536    | 92338    | 93267    | 92047    | 1.51   | cps   |
| Dysprosium | 156-2 | 92918    | 94154    | 95073    | 94049    | 1.15   | cps   |
| Erbium     | 164-1 | 94581    | 95591    | 95205    | 95126    | 0.54   | cps   |
| Erbium     | 164-2 | 71937    | 71257    | 72380    | 71858    | 0.79   | cps   |
| Gadolinium | 160-1 | 89191    | 90520    | 89333    | 89681    | 0.81   | cps   |
| Gadolinium | 160-2 | 70406    | 70778    | 70282    | 70489    | 0.37   | cps   |
| Holmium    | 165-1 | 7180365  | 7217404  | 7240794  | 7212854  | 0.42   | cps   |
| Holmium    | 165-2 | 5515479  | 5530005  | 5457279  | 5500921  | 0.70   | cps   |
| Indium     | 115-1 | 6014662  | 6061032  | 6109491  | 6061728  | 0.78   | cps   |
| Indium     | 115-2 | 2374072  | 2348011  | 2329258  | 2350447  | 0.96   | cps   |
| Iron       | 56-2  | 27295790 | 27603255 | 26938971 | 27279339 | 1.22   | cps   |
| Iron       | 57-2  | 635421   | 640935   | 638059   | 638138   | 0.43   | cps   |
| Iron       | 54-2  | 1497333  | 1532436  | 1491097  | 1506955  | 1.48   | cps   |
| Krypton    | 83-1  | 690      | 643      | 690      | 674      | 4.00   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:33:31 DataFile Name : 076SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2679808  | 2764290  | 2715674  | 2719924  | 1.56   | cps   |
| Lead       | 207-1 | 2388664  | 2374558  | 2432047  | 2398423  | 1.25   | cps   |
| Lead       | 208-1 | 10732858 | 10896796 | 10939636 | 10856430 | 1.01   | cps   |
| Lithium    | 6-1   | 441579   | 445889   | 440159   | 442542   | 0.67   | cps   |
| Magnesium  | 24-2  | 5861810  | 5704548  | 5834522  | 5800293  | 1.45   | cps   |
| Manganese  | 55-2  | 11431405 | 11576719 | 11195938 | 11401354 | 1.69   | cps   |
| Molybdenum | 94-1  | 1040091  | 1059693  | 1049935  | 1049906  | 0.93   | cps   |
| Molybdenum | 95-1  | 1125194  | 1149008  | 1149694  | 1141299  | 1.22   | cps   |
| Molybdenum | 96-1  | 1466512  | 1521381  | 1495254  | 1494382  | 1.84   | cps   |
| Molybdenum | 97-1  | 706460   | 721648   | 715270   | 714459   | 1.07   | cps   |
| Molybdenum | 98-1  | 2109386  | 2170488  | 2150553  | 2143476  | 1.45   | cps   |
| Neodymium  | 150-1 | 139435   | 141540   | 139695   | 140223   | 0.82   | cps   |
| Neodymium  | 150-2 | 91004    | 91025    | 90791    | 90940    | 0.14   | cps   |
| Nickel     | 60-2  | 238166   | 239437   | 241134   | 239579   | 0.62   | cps   |
| Phosphorus | 31-2  | 17710    | 17747    | 18104    | 17854    | 1.22   | cps   |
| Potassium  | 39-2  | 5130965  | 5134016  | 4989409  | 5084797  | 1.62   | cps   |
| Rhodium    | 103-1 | 5867399  | 6073114  | 5879400  | 5939971  | 1.94   | cps   |
| Rhodium    | 103-2 | 3924501  | 3885849  | 3803914  | 3871421  | 1.59   | cps   |
| Scandium   | 45-1  | 3673280  | 3702275  | 3635232  | 3670262  | 0.92   | cps   |
| Scandium   | 45-2  | 324031   | 321182   | 313357   | 319523   | 1.73   | cps   |
| Selenium   | 82-1  | 13608    | 14039    | 13903    | 13850    | 1.59   | cps   |
| Selenium   | 77-2  | 1793     | 1920     | 1693     | 1802     | 6.30   | cps   |
| Selenium   | 78-2  | 5708     | 5648     | 5634     | 5663     | 0.69   | cps   |
| Silicon    | 28-1  | 32091965 | 32886459 | 32521332 | 32499918 | 1.22   | cps   |
| Silver     | 107-1 | 163094   | 168046   | 167259   | 166133   | 1.60   | cps   |
| Silver     | 109-1 | 134415   | 137007   | 138798   | 136740   | 1.61   | cps   |
| Sodium     | 23-2  | 6385634  | 6315354  | 6651422  | 6450803  | 2.75   | cps   |
| Strontium  | 86-1  | 668370   | 685534   | 677585   | 677163   | 1.27   | cps   |
| Strontium  | 88-1  | 6740765  | 6929299  | 6861679  | 6843915  | 1.40   | cps   |
| Sulfur     | 34-1  | 2679753  | 2732806  | 2681526  | 2698028  | 1.12   | cps   |
| Terbium    | 159-1 | 7465810  | 7523437  | 7504284  | 7497844  | 0.39   | cps   |
| Terbium    | 159-2 | 5453686  | 5392022  | 5352327  | 5399345  | 0.95   | cps   |
| Thallium   | 203-1 | 534716   | 536369   | 540637   | 537241   | 0.57   | cps   |
| Thallium   | 205-1 | 1207772  | 1241607  | 1233126  | 1227502  | 1.43   | cps   |
| Tin        | 118-1 | 442930   | 451926   | 451510   | 448789   | 1.13   | cps   |
| Titanium   | 47-1  | 3074     | 3244     | 2870     | 3063     | 6.10   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02MSDDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925MSDI Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:33:31 DataFile Name : 076SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2039318  | 2078311  | 2081461  | 2066363  | 1.14   | cps   |
| Vanadium  | 51-2  | 339511   | 336659   | 331427   | 335866   | 1.22   | cps   |
| Yttrium   | 89-1  | 11377345 | 11409933 | 11425028 | 11404102 | 0.21   | cps   |
| Yttrium   | 89-2  | 3347371  | 3357527  | 3262943  | 3322614  | 1.56   | cps   |
| Zinc      | 66-2  | 851979   | 861231   | 868261   | 860490   | 0.95   | cps   |
| Zirconium | 90-1  | 1048668  | 1081294  | 1074339  | 1068100  | 1.61   | cps   |
| Zirconium | 91-1  | 233482   | 241029   | 238793   | 237768   | 1.63   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02ADLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:36:28 DataFile Name : 077SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4320787  | 4390498  | 4339430  | 4350238  | 0.83   | cps   |
| Antimony   | 121-1 | 589795   | 593873   | 604508   | 596059   | 1.27   | cps   |
| Arsenic    | 75-2  | 54457    | 55871    | 56456    | 55595    | 1.85   | cps   |
| Barium     | 135-1 | 667300   | 673023   | 682997   | 674440   | 1.18   | cps   |
| Barium     | 137-1 | 1166134  | 1171865  | 1176517  | 1171506  | 0.44   | cps   |
| Beryllium  | 9-1   | 99912    | 100190   | 102520   | 100874   | 1.42   | cps   |
| Bismuth    | 209-1 | 4390062  | 4395099  | 4444860  | 4410007  | 0.69   | cps   |
| Bismuth    | 209-2 | 3962667  | 4016716  | 3944769  | 3974717  | 0.94   | cps   |
| Bromine    | 81-1  | 15395    | 16766    | 17524    | 16562    | 6.52   | cps   |
| Bromine    | 81-2  | 2150     | 2104     | 2257     | 2170     | 3.62   | cps   |
| Cadmium    | 108-1 | 12269    | 12409    | 12682    | 12453    | 1.69   | cps   |
| Cadmium    | 106-1 | 19730    | 19356    | 19520    | 19535    | 0.96   | cps   |
| Cadmium    | 111-1 | 174256   | 176516   | 175191   | 175321   | 0.65   | cps   |
| Calcium    | 43-1  | 1222699  | 1260994  | 1227078  | 1236924  | 1.69   | cps   |
| Calcium    | 44-1  | 19269526 | 20140347 | 19837497 | 19749123 | 2.24   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 349102   | 345914   | 339798   | 344938   | 1.37   | cps   |
| Cobalt     | 59-2  | 736067   | 733835   | 736589   | 735497   | 0.20   | cps   |
| Copper     | 63-2  | 4434356  | 4518008  | 4534718  | 4495694  | 1.20   | cps   |
| Dysprosium | 156-1 | 89882    | 92925    | 93119    | 91976    | 1.97   | cps   |
| Dysprosium | 156-2 | 95935    | 97459    | 95103    | 96166    | 1.24   | cps   |
| Erbium     | 164-1 | 94719    | 95913    | 97209    | 95947    | 1.30   | cps   |
| Erbium     | 164-2 | 72842    | 74779    | 73395    | 73672    | 1.35   | cps   |
| Gadolinium | 160-1 | 89534    | 90524    | 89775    | 89944    | 0.57   | cps   |
| Gadolinium | 160-2 | 73284    | 72989    | 71873    | 72715    | 1.02   | cps   |
| Holmium    | 165-1 | 7091398  | 7156994  | 7250040  | 7166144  | 1.11   | cps   |
| Holmium    | 165-2 | 5473502  | 5618152  | 5526097  | 5539250  | 1.32   | cps   |
| Indium     | 115-1 | 5943273  | 5927178  | 6101603  | 5990684  | 1.61   | cps   |
| Indium     | 115-2 | 2418427  | 2361317  | 2362657  | 2380800  | 1.37   | cps   |
| Iron       | 56-2  | 28129624 | 27612179 | 27663223 | 27801675 | 1.03   | cps   |
| Iron       | 57-2  | 645081   | 635832   | 636701   | 639205   | 0.80   | cps   |
| Iron       | 54-2  | 1584546  | 1517603  | 1532470  | 1544873  | 2.28   | cps   |
| Krypton    | 83-1  | 587      | 683      | 713      | 661      | 10.01  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02ADLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:36:28 DataFile Name : 077SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 2672079  | 2725033  | 2791836  | 2729649  | 2.20   | cps   |
| Lead       | 207-1 | 2327744  | 2367366  | 2438355  | 2377822  | 2.36   | cps   |
| Lead       | 208-1 | 10752570 | 10779513 | 11110674 | 10880919 | 1.83   | cps   |
| Lithium    | 6-1   | 435073   | 436477   | 438575   | 436708   | 0.40   | cps   |
| Magnesium  | 24-2  | 5849304  | 5992981  | 5806452  | 5882912  | 1.66   | cps   |
| Manganese  | 55-2  | 11828266 | 11512520 | 11264563 | 11535116 | 2.45   | cps   |
| Molybdenum | 94-1  | 1040756  | 1053084  | 1059439  | 1051093  | 0.90   | cps   |
| Molybdenum | 95-1  | 1137253  | 1156170  | 1159278  | 1150900  | 1.04   | cps   |
| Molybdenum | 96-1  | 1500242  | 1532551  | 1513572  | 1515455  | 1.07   | cps   |
| Molybdenum | 97-1  | 713791   | 723266   | 725080   | 720713   | 0.84   | cps   |
| Molybdenum | 98-1  | 2168934  | 2157932  | 2148755  | 2158540  | 0.47   | cps   |
| Neodymium  | 150-1 | 139098   | 142462   | 143121   | 141560   | 1.52   | cps   |
| Neodymium  | 150-2 | 91937    | 91985    | 91800    | 91907    | 0.10   | cps   |
| Nickel     | 60-2  | 241860   | 244451   | 240971   | 242427   | 0.75   | cps   |
| Phosphorus | 31-2  | 18685    | 18835    | 17914    | 18478    | 2.67   | cps   |
| Potassium  | 39-2  | 5203080  | 5155651  | 5002204  | 5120312  | 2.05   | cps   |
| Rhodium    | 103-1 | 5885874  | 5977774  | 5837835  | 5900494  | 1.21   | cps   |
| Rhodium    | 103-2 | 3972328  | 3951801  | 3802791  | 3908973  | 2.37   | cps   |
| Scandium   | 45-1  | 3596903  | 3688989  | 3693488  | 3659793  | 1.49   | cps   |
| Scandium   | 45-2  | 326614   | 320846   | 316201   | 321220   | 1.62   | cps   |
| Selenium   | 82-1  | 13790    | 13487    | 13955    | 13744    | 1.73   | cps   |
| Selenium   | 77-2  | 1813     | 1800     | 1890     | 1835     | 2.65   | cps   |
| Selenium   | 78-2  | 5708     | 6155     | 5681     | 5848     | 4.55   | cps   |
| Silicon    | 28-1  | 31848588 | 31882731 | 32830246 | 32187188 | 1.73   | cps   |
| Silver     | 107-1 | 165195   | 167911   | 168148   | 167085   | 0.98   | cps   |
| Silver     | 109-1 | 135622   | 137216   | 137968   | 136935   | 0.87   | cps   |
| Sodium     | 23-2  | 6492106  | 6596172  | 6557808  | 6548695  | 0.80   | cps   |
| Strontium  | 86-1  | 668915   | 677970   | 683592   | 676826   | 1.09   | cps   |
| Strontium  | 88-1  | 6835292  | 7016513  | 7018023  | 6956609  | 1.51   | cps   |
| Sulfur     | 34-1  | 2666792  | 2733571  | 2761951  | 2720771  | 1.80   | cps   |
| Terbium    | 159-1 | 7184043  | 7431843  | 7423506  | 7346464  | 1.92   | cps   |
| Terbium    | 159-2 | 5473608  | 5499877  | 5502374  | 5491953  | 0.29   | cps   |
| Thallium   | 203-1 | 529237   | 532616   | 542657   | 534837   | 1.31   | cps   |
| Thallium   | 205-1 | 1208824  | 1216919  | 1249407  | 1225050  | 1.75   | cps   |
| Tin        | 118-1 | 447711   | 450066   | 453384   | 450387   | 0.63   | cps   |
| Titanium   | 47-1  | 3114     | 3184     | 3034     | 3110     | 2.41   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02ADLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925ADL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:36:28 DataFile Name : 077SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 2099247  | 2036633  | 2130931  | 2088937  | 2.30   | cps   |
| Vanadium  | 51-2  | 344485   | 341172   | 333991   | 339882   | 1.58   | cps   |
| Yttrium   | 89-1  | 11379105 | 11294498 | 11333656 | 11335753 | 0.37   | cps   |
| Yttrium   | 89-2  | 3443667  | 3317147  | 3255933  | 3338916  | 2.87   | cps   |
| Zinc      | 66-2  | 879467   | 885358   | 875594   | 880140   | 0.56   | cps   |
| Zirconium | 90-1  | 1061504  | 1074833  | 1088869  | 1075069  | 1.27   | cps   |
| Zirconium | 91-1  | 236180   | 238000   | 240288   | 238156   | 0.86   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DUP Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:42:39 DataFile Name : 079SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4299148  | 4189537  | 4144666  | 4211117  | 1.89   | cps   |
| Antimony   | 121-1 | 303      | 287      | 303      | 298      | 3.23   | cps   |
| Arsenic    | 75-2  | 6558     | 6467     | 6632     | 6553     | 1.26   | cps   |
| Barium     | 135-1 | 38017    | 38967    | 38592    | 38525    | 1.24   | cps   |
| Barium     | 137-1 | 67268    | 67047    | 67057    | 67124    | 0.19   | cps   |
| Beryllium  | 9-1   | 2866     | 3015     | 3267     | 3049     | 6.64   | cps   |
| Bismuth    | 209-1 | 4595914  | 4413330  | 4535830  | 4515025  | 2.06   | cps   |
| Bismuth    | 209-2 | 4040962  | 3978984  | 3911948  | 3977298  | 1.62   | cps   |
| Bromine    | 81-1  | 15075    | 15805    | 16596    | 15825    | 4.81   | cps   |
| Bromine    | 81-2  | 1937     | 1903     | 1857     | 1899     | 2.12   | cps   |
| Cadmium    | 108-1 | 270      | 263      | 203      | 246      | 14.95  | cps   |
| Cadmium    | 106-1 | 2860     | 2830     | 2697     | 2796     | 3.11   | cps   |
| Cadmium    | 111-1 | 4947     | 4957     | 4809     | 4904     | 1.69   | cps   |
| Calcium    | 43-1  | 997393   | 992338   | 1004976  | 998236   | 0.64   | cps   |
| Calcium    | 44-1  | 18143648 | 17952307 | 18320157 | 18138704 | 1.01   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 36163    | 36578    | 35826    | 36189    | 1.04   | cps   |
| Cobalt     | 59-2  | 253455   | 249913   | 246260   | 249876   | 1.44   | cps   |
| Copper     | 63-2  | 334996   | 327966   | 330107   | 331023   | 1.09   | cps   |
| Dysprosium | 156-1 | 100067   | 99291    | 99627    | 99662    | 0.39   | cps   |
| Dysprosium | 156-2 | 102881   | 103381   | 102263   | 102842   | 0.54   | cps   |
| Erbium     | 164-1 | 104292   | 101989   | 103180   | 103154   | 1.12   | cps   |
| Erbium     | 164-2 | 78851    | 79438    | 78110    | 78800    | 0.84   | cps   |
| Gadolinium | 160-1 | 97406    | 96765    | 97674    | 97282    | 0.48   | cps   |
| Gadolinium | 160-2 | 77155    | 75570    | 77795    | 76840    | 1.49   | cps   |
| Holmium    | 165-1 | 7533412  | 7341390  | 7378601  | 7417801  | 1.37   | cps   |
| Holmium    | 165-2 | 5683119  | 5623604  | 5478325  | 5595016  | 1.88   | cps   |
| Indium     | 115-1 | 6144418  | 5954069  | 6033392  | 6043960  | 1.58   | cps   |
| Indium     | 115-2 | 2447819  | 2393873  | 2330763  | 2390818  | 2.45   | cps   |
| Iron       | 56-2  | 13317242 | 13332054 | 13190199 | 13279832 | 0.59   | cps   |
| Iron       | 57-2  | 319908   | 316092   | 319132   | 318378   | 0.63   | cps   |
| Iron       | 54-2  | 663009   | 651932   | 647174   | 654038   | 1.24   | cps   |
| Krypton    | 83-1  | 677      | 633      | 770      | 693      | 10.07  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DUP Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:42:39 DataFile Name : 079SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 86403    | 85873    | 86588    | 86288    | 0.43   | cps   |
| Lead       | 207-1 | 70670    | 69336    | 70113    | 70040    | 0.96   | cps   |
| Lead       | 208-1 | 330802   | 325629   | 328664   | 328365   | 0.79   | cps   |
| Lithium    | 6-1   | 443108   | 432143   | 432262   | 435838   | 1.44   | cps   |
| Magnesium  | 24-2  | 2543339  | 2530547  | 2505614  | 2526500  | 0.76   | cps   |
| Manganese  | 55-2  | 9374666  | 9496393  | 9352968  | 9408009  | 0.82   | cps   |
| Molybdenum | 94-1  | 1490     | 1557     | 1470     | 1506     | 3.01   | cps   |
| Molybdenum | 95-1  | 600      | 560      | 543      | 568      | 5.13   | cps   |
| Molybdenum | 96-1  | 800      | 880      | 780      | 820      | 6.45   | cps   |
| Molybdenum | 97-1  | 317      | 307      | 310      | 311      | 1.64   | cps   |
| Molybdenum | 98-1  | 610      | 630      | 630      | 623      | 1.85   | cps   |
| Neodymium  | 150-1 | 152138   | 150454   | 153308   | 151967   | 0.94   | cps   |
| Neodymium  | 150-2 | 98887    | 97833    | 99357    | 98692    | 0.79   | cps   |
| Nickel     | 60-2  | 73112    | 71331    | 70127    | 71523    | 2.10   | cps   |
| Phosphorus | 31-2  | 19226    | 19019    | 19205    | 19150    | 0.60   | cps   |
| Potassium  | 39-2  | 3561318  | 3544245  | 3571927  | 3559163  | 0.39   | cps   |
| Rhodium    | 103-1 | 6034357  | 5789025  | 6098607  | 5973996  | 2.73   | cps   |
| Rhodium    | 103-2 | 3963907  | 3973223  | 3877603  | 3938244  | 1.34   | cps   |
| Scandium   | 45-1  | 3731648  | 3577186  | 3655089  | 3654641  | 2.11   | cps   |
| Scandium   | 45-2  | 326492   | 319971   | 314511   | 320325   | 1.87   | cps   |
| Selenium   | 82-1  | 475      | 621      | 472      | 523      | 16.26  | cps   |
| Selenium   | 77-2  | 427      | 403      | 433      | 421      | 3.74   | cps   |
| Selenium   | 78-2  | 850      | 913      | 903      | 889      | 3.83   | cps   |
| Silicon    | 28-1  | 34373709 | 34068487 | 34415704 | 34285967 | 0.55   | cps   |
| Silver     | 107-1 | 976      | 968      | 890      | 945      | 5.05   | cps   |
| Silver     | 109-1 | 247      | 303      | 230      | 260      | 14.79  | cps   |
| Sodium     | 23-2  | 1296135  | 1270708  | 1279680  | 1282174  | 1.01   | cps   |
| Strontium  | 86-1  | 477613   | 478687   | 482964   | 479755   | 0.59   | cps   |
| Strontium  | 88-1  | 4880183  | 4950470  | 4992391  | 4941015  | 1.15   | cps   |
| Sulfur     | 34-1  | 2850273  | 2821719  | 2894555  | 2855516  | 1.29   | cps   |
| Terbium    | 159-1 | 7555433  | 7358462  | 7453774  | 7455890  | 1.32   | cps   |
| Terbium    | 159-2 | 5461572  | 5493042  | 5383573  | 5446062  | 1.03   | cps   |
| Thallium   | 203-1 | 1093     | 1040     | 1037     | 1057     | 3.01   | cps   |
| Thallium   | 205-1 | 1156     | 1250     | 1308     | 1238     | 6.20   | cps   |
| Tin        | 118-1 | 2024     | 1960     | 2017     | 2000     | 1.74   | cps   |
| Titanium   | 47-1  | 2870     | 3084     | 3064     | 3006     | 3.92   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DUPDLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DUP Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:42:39 DataFile Name : 079SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 67233    | 66513    | 66630    | 66792    | 0.58   | cps   |
| Vanadium  | 51-2  | 72989    | 72118    | 72443    | 72517    | 0.61   | cps   |
| Yttrium   | 89-1  | 11637036 | 11272099 | 11485020 | 11464718 | 1.60   | cps   |
| Yttrium   | 89-2  | 3459757  | 3456595  | 3345350  | 3420567  | 1.90   | cps   |
| Zinc      | 66-2  | 232247   | 228501   | 226432   | 229060   | 1.29   | cps   |
| Zirconium | 90-1  | 3684     | 3650     | 3804     | 3713     | 2.17   | cps   |
| Zirconium | 91-1  | 693      | 820      | 767      | 760      | 8.37   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:46:16 DataFile Name : 080SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4302008  | 4163663  | 4257341  | 4241004  | 1.66   | cps   |
| Antimony   | 121-1 | 353      | 520      | 253      | 376      | 35.87  | cps   |
| Arsenic    | 75-2  | 6881     | 6413     | 6634     | 6643     | 3.52   | cps   |
| Barium     | 135-1 | 38957    | 38368    | 38963    | 38763    | 0.88   | cps   |
| Barium     | 137-1 | 66213    | 66485    | 66839    | 66512    | 0.47   | cps   |
| Beryllium  | 9-1   | 2862     | 2934     | 2931     | 2909     | 1.41   | cps   |
| Bismuth    | 209-1 | 4370541  | 4375515  | 4347710  | 4364589  | 0.34   | cps   |
| Bismuth    | 209-2 | 3917463  | 3849221  | 3842998  | 3869894  | 1.07   | cps   |
| Bromine    | 81-1  | 14717    | 15955    | 16693    | 15789    | 6.32   | cps   |
| Bromine    | 81-2  | 1970     | 1913     | 2040     | 1975     | 3.21   | cps   |
| Cadmium    | 108-1 | 213      | 227      | 207      | 216      | 4.72   | cps   |
| Cadmium    | 106-1 | 2770     | 2637     | 2754     | 2720     | 2.67   | cps   |
| Cadmium    | 111-1 | 4767     | 4921     | 4757     | 4815     | 1.91   | cps   |
| Calcium    | 43-1  | 996122   | 995234   | 999332   | 996896   | 0.22   | cps   |
| Calcium    | 44-1  | 18407473 | 17988347 | 17975649 | 18123823 | 1.36   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 36254    | 36401    | 36431    | 36362    | 0.26   | cps   |
| Cobalt     | 59-2  | 249957   | 251767   | 251314   | 251012   | 0.38   | cps   |
| Copper     | 63-2  | 334684   | 334158   | 330714   | 333185   | 0.65   | cps   |
| Dysprosium | 156-1 | 99064    | 100128   | 100003   | 99732    | 0.58   | cps   |
| Dysprosium | 156-2 | 102555   | 102004   | 101571   | 102043   | 0.48   | cps   |
| Erbium     | 164-1 | 104867   | 103725   | 102939   | 103844   | 0.93   | cps   |
| Erbium     | 164-2 | 78924    | 78882    | 77862    | 78556    | 0.77   | cps   |
| Gadolinium | 160-1 | 95980    | 97194    | 97359    | 96844    | 0.78   | cps   |
| Gadolinium | 160-2 | 77396    | 76474    | 77295    | 77055    | 0.66   | cps   |
| Holmium    | 165-1 | 7161302  | 7119306  | 7072659  | 7117756  | 0.62   | cps   |
| Holmium    | 165-2 | 5510713  | 5311676  | 5327937  | 5383442  | 2.05   | cps   |
| Indium     | 115-1 | 5818304  | 5884492  | 5830963  | 5844587  | 0.60   | cps   |
| Indium     | 115-2 | 2311801  | 2316256  | 2294491  | 2307516  | 0.50   | cps   |
| Iron       | 56-2  | 13334262 | 13420715 | 13132283 | 13295754 | 1.11   | cps   |
| Iron       | 57-2  | 318186   | 321944   | 322646   | 320925   | 0.75   | cps   |
| Iron       | 54-2  | 654658   | 651145   | 652849   | 652884   | 0.27   | cps   |
| Krypton    | 83-1  | 700      | 717      | 693      | 703      | 1.71   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:46:16 DataFile Name : 080SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 86446    | 88926    | 86936    | 87436    | 1.50   | cps   |
| Lead       | 207-1 | 69219    | 71082    | 70797    | 70366    | 1.43   | cps   |
| Lead       | 208-1 | 329048   | 334322   | 330701   | 331357   | 0.81   | cps   |
| Lithium    | 6-1   | 421965   | 421931   | 420030   | 421308   | 0.26   | cps   |
| Magnesium  | 24-2  | 2521776  | 2542233  | 2517534  | 2527181  | 0.52   | cps   |
| Manganese  | 55-2  | 9497678  | 9472512  | 9327926  | 9432705  | 0.97   | cps   |
| Molybdenum | 94-1  | 1580     | 2524     | 1537     | 1880     | 29.67  | cps   |
| Molybdenum | 95-1  | 670      | 1824     | 543      | 1012     | 69.69  | cps   |
| Molybdenum | 96-1  | 943      | 2334     | 823      | 1367     | 61.42  | cps   |
| Molybdenum | 97-1  | 380      | 1417     | 333      | 710      | 86.27  | cps   |
| Molybdenum | 98-1  | 897      | 3095     | 683      | 1558     | 85.66  | cps   |
| Neodymium  | 150-1 | 153459   | 152043   | 152754   | 152752   | 0.46   | cps   |
| Neodymium  | 150-2 | 98619    | 99636    | 98733    | 98996    | 0.56   | cps   |
| Nickel     | 60-2  | 72014    | 71786    | 71337    | 71712    | 0.48   | cps   |
| Phosphorus | 31-2  | 19659    | 18758    | 19753    | 19390    | 2.83   | cps   |
| Potassium  | 39-2  | 3623054  | 3571779  | 3588528  | 3594454  | 0.73   | cps   |
| Rhodium    | 103-1 | 5777884  | 5678158  | 5662175  | 5706072  | 1.10   | cps   |
| Rhodium    | 103-2 | 3757806  | 3752156  | 3693626  | 3734529  | 0.95   | cps   |
| Scandium   | 45-1  | 3593526  | 3476495  | 3467050  | 3512357  | 2.01   | cps   |
| Scandium   | 45-2  | 307911   | 305940   | 304106   | 305986   | 0.62   | cps   |
| Selenium   | 82-1  | 474      | 453      | 514      | 481      | 6.44   | cps   |
| Selenium   | 77-2  | 440      | 363      | 430      | 411      | 10.14  | cps   |
| Selenium   | 78-2  | 857      | 870      | 860      | 862      | 0.81   | cps   |
| Silicon    | 28-1  | 34401175 | 34329940 | 34612180 | 34447765 | 0.43   | cps   |
| Silver     | 107-1 | 868      | 901      | 921      | 897      | 2.96   | cps   |
| Silver     | 109-1 | 197      | 210      | 227      | 211      | 7.12   | cps   |
| Sodium     | 23-2  | 1260105  | 1292716  | 1261378  | 1271400  | 1.45   | cps   |
| Strontium  | 86-1  | 477129   | 472165   | 481334   | 476876   | 0.96   | cps   |
| Strontium  | 88-1  | 4805551  | 4827442  | 4924620  | 4852538  | 1.31   | cps   |
| Sulfur     | 34-1  | 2802768  | 2885785  | 2911962  | 2866838  | 1.99   | cps   |
| Terbium    | 159-1 | 7354237  | 7224845  | 7198820  | 7259301  | 1.15   | cps   |
| Terbium    | 159-2 | 5383723  | 5331466  | 5286138  | 5333776  | 0.92   | cps   |
| Thallium   | 203-1 | 1100     | 1260     | 980      | 1113     | 12.62  | cps   |
| Thallium   | 205-1 | 1147     | 1676     | 945      | 1256     | 30.06  | cps   |
| Tin        | 118-1 | 2114     | 2244     | 2094     | 2150     | 3.79   | cps   |
| Titanium   | 47-1  | 2974     | 3027     | 2834     | 2945     | 3.39   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-29-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 16:46:16 DataFile Name : 080SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 66827    | 68053    | 66760    | 67214    | 1.08   | cps   |
| Vanadium  | 51-2  | 71937    | 71582    | 72470    | 71996    | 0.62   | cps   |
| Yttrium   | 89-1  | 11101792 | 10975892 | 11234931 | 11104205 | 1.17   | cps   |
| Yttrium   | 89-2  | 3300030  | 3333971  | 3267214  | 3300405  | 1.01   | cps   |
| Zinc      | 66-2  | 227012   | 229485   | 227533   | 228010   | 0.57   | cps   |
| Zirconium | 90-1  | 3767     | 3691     | 3530     | 3663     | 3.30   | cps   |
| Zirconium | 91-1  | 743      | 877      | 740      | 787      | 9.91   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV05 Instrumnet Name : P7  
Client Sample ID : CCV05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:02:50 DataFile Name : 084CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 10289992  | 10351300  | 10237304  | 10292866  | 0.55   | cps   |
| Antimony   | 121-1 | 3332945   | 3421001   | 3384988   | 3379645   | 1.31   | cps   |
| Arsenic    | 75-2  | 215923    | 217617    | 215374    | 216305    | 0.54   | cps   |
| Barium     | 135-1 | 4213005   | 4168361   | 4225000   | 4202122   | 0.71   | cps   |
| Barium     | 137-1 | 7165280   | 7236455   | 7242646   | 7214794   | 0.60   | cps   |
| Beryllium  | 9-1   | 478885    | 480342    | 482155    | 480460    | 0.34   | cps   |
| Bismuth    | 209-1 | 4139319   | 4163794   | 4122836   | 4141983   | 0.50   | cps   |
| Bismuth    | 209-2 | 3703183   | 3617542   | 3702476   | 3674400   | 1.34   | cps   |
| Bromine    | 81-1  | 10307     | 10290     | 10440     | 10346     | 0.80   | cps   |
| Bromine    | 81-2  | 270       | 243       | 280       | 264       | 7.17   | cps   |
| Cadmium    | 108-1 | 60586     | 61319     | 60770     | 60892     | 0.63   | cps   |
| Cadmium    | 106-1 | 85590     | 85443     | 86120     | 85718     | 0.42   | cps   |
| Cadmium    | 111-1 | 826217    | 835070    | 847067    | 836118    | 1.25   | cps   |
| Calcium    | 43-1  | 5222058   | 5206753   | 5025719   | 5151510   | 2.12   | cps   |
| Calcium    | 44-1  | 84571447  | 84207642  | 84133370  | 84304153  | 0.28   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1819468   | 1811648   | 1853393   | 1828170   | 1.21   | cps   |
| Cobalt     | 59-2  | 2852944   | 2825742   | 2849274   | 2842653   | 0.52   | cps   |
| Copper     | 63-2  | 20856928  | 21032579  | 21065319  | 20984942  | 0.53   | cps   |
| Dysprosium | 156-1 | 210       | 190       | 193       | 198       | 5.42   | cps   |
| Dysprosium | 156-2 | 333       | 340       | 350       | 341       | 2.46   | cps   |
| Erbium     | 164-1 | 477       | 390       | 390       | 419       | 11.95  | cps   |
| Erbium     | 164-2 | 307       | 297       | 323       | 309       | 4.36   | cps   |
| Gadolinium | 160-1 | 210       | 233       | 177       | 207       | 13.78  | cps   |
| Gadolinium | 160-2 | 437       | 477       | 467       | 460       | 4.53   | cps   |
| Holmium    | 165-1 | 6882315   | 6859801   | 6859897   | 6867338   | 0.19   | cps   |
| Holmium    | 165-2 | 5437320   | 5457031   | 5396640   | 5430330   | 0.57   | cps   |
| Indium     | 115-1 | 5712896   | 5677679   | 5676953   | 5689176   | 0.36   | cps   |
| Indium     | 115-2 | 2339533   | 2395071   | 2346697   | 2360434   | 1.28   | cps   |
| Iron       | 56-2  | 446825820 | 450915447 | 448928460 | 448889909 | 0.46   | cps   |
| Iron       | 57-2  | 11093382  | 11147833  | 11218155  | 11153123  | 0.56   | cps   |
| Iron       | 54-2  | 24287645  | 24432276  | 24291920  | 24337280  | 0.34   | cps   |
| Krypton    | 83-1  | 507       | 610       | 487       | 534       | 12.39  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV05 Instrumnet Name : P7  
Client Sample ID : CCV05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:02:50 DataFile Name : 084CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 12855069  | 12659151  | 12818681  | 12777634  | 0.82   | cps   |
| Lead       | 207-1 | 11141501  | 10949712  | 11131342  | 11074185  | 0.97   | cps   |
| Lead       | 208-1 | 51004334  | 50260720  | 50684370  | 50649808  | 0.74   | cps   |
| Lithium    | 6-1   | 424223    | 419338    | 421446    | 421669    | 0.58   | cps   |
| Magnesium  | 24-2  | 90062345  | 88803405  | 90215842  | 89693864  | 0.86   | cps   |
| Manganese  | 55-2  | 14174316  | 14326548  | 14367283  | 14289382  | 0.71   | cps   |
| Molybdenum | 94-1  | 12970414  | 13139612  | 13147431  | 13085819  | 0.76   | cps   |
| Molybdenum | 95-1  | 18373861  | 18690976  | 18550021  | 18538286  | 0.86   | cps   |
| Molybdenum | 96-1  | 20196394  | 20768008  | 20247599  | 20404000  | 1.55   | cps   |
| Molybdenum | 97-1  | 11620500  | 11673461  | 11554721  | 11616227  | 0.51   | cps   |
| Molybdenum | 98-1  | 30065184  | 29727396  | 30003963  | 29932181  | 0.60   | cps   |
| Neodymium  | 150-1 | 157       | 247       | 237       | 213       | 23.12  | cps   |
| Neodymium  | 150-2 | 110       | 120       | 103       | 111       | 7.55   | cps   |
| Nickel     | 60-2  | 890188    | 891957    | 897908    | 893351    | 0.45   | cps   |
| Phosphorus | 31-2  | 96854     | 98112     | 98334     | 97767     | 0.82   | cps   |
| Potassium  | 39-2  | 50597669  | 51851238  | 50801506  | 51083471  | 1.32   | cps   |
| Rhodium    | 103-1 | 5576117   | 5572625   | 5633647   | 5594130   | 0.61   | cps   |
| Rhodium    | 103-2 | 3668291   | 3698854   | 3715013   | 3694053   | 0.64   | cps   |
| Scandium   | 45-1  | 3650072   | 3710333   | 3674513   | 3678306   | 0.82   | cps   |
| Scandium   | 45-2  | 323504    | 325526    | 322293    | 323774    | 0.50   | cps   |
| Selenium   | 82-1  | 63628     | 64077     | 64366     | 64024     | 0.58   | cps   |
| Selenium   | 77-2  | 7208      | 7329      | 7032      | 7190      | 2.08   | cps   |
| Selenium   | 78-2  | 24931     | 25322     | 24764     | 25006     | 1.14   | cps   |
| Silicon    | 28-1  | 23165990  | 23089103  | 22856954  | 23037349  | 0.70   | cps   |
| Silver     | 107-1 | 4169859   | 4299117   | 5267435   | 4578803   | 13.10  | cps   |
| Silver     | 109-1 | 4164727   | 4855601   | 5577338   | 4865889   | 14.52  | cps   |
| Sodium     | 23-2  | 133825468 | 135627908 | 134878428 | 134777268 | 0.67   | cps   |
| Strontium  | 86-1  | 998227    | 1003583   | 1001072   | 1000961   | 0.27   | cps   |
| Strontium  | 88-1  | 10265679  | 10239829  | 10210959  | 10238822  | 0.27   | cps   |
| Sulfur     | 34-1  | 425332    | 427460    | 432520    | 428437    | 0.86   | cps   |
| Terbium    | 159-1 | 7193337   | 7076300   | 7280932   | 7183523   | 1.43   | cps   |
| Terbium    | 159-2 | 5260470   | 5276543   | 5294062   | 5277025   | 0.32   | cps   |
| Thallium   | 203-1 | 3151498   | 3080284   | 3195893   | 3142558   | 1.86   | cps   |
| Thallium   | 205-1 | 7442322   | 7258576   | 7228923   | 7309941   | 1.58   | cps   |
| Tin        | 118-1 | 2834646   | 2912872   | 2954614   | 2900710   | 2.10   | cps   |
| Titanium   | 47-1  | 4928665   | 5048880   | 4982772   | 4986772   | 1.21   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV05 Instrumnet Name : P7  
Client Sample ID : CCV05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:02:50 DataFile Name : 084CCV.d

| Parameter | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|---------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 9598072 | 9858534 | 9874323 | 9776976 | 1.59   | cps   |
| Vanadium  | 51-2  | 1576527 | 1604332 | 1572537 | 1584466 | 1.09   | cps   |
| Yttrium   | 89-1  | 9675237 | 9643057 | 9418660 | 9578984 | 1.46   | cps   |
| Yttrium   | 89-2  | 2871858 | 2893100 | 2916232 | 2893730 | 0.77   | cps   |
| Zinc      | 66-2  | 3831486 | 3689294 | 3729380 | 3750053 | 1.96   | cps   |
| Zirconium | 90-1  | 6522544 | 6405740 | 6443474 | 6457253 | 0.92   | cps   |
| Zirconium | 91-1  | 1412050 | 1417922 | 1440096 | 1423356 | 1.04   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB05 Instrumnet Name : P7  
Client Sample ID : CCB05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:08:07 DataFile Name : 085CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 363     | 297     | 347     | 336     | 10.34  | cps   |
| Antimony   | 121-1 | 593     | 377     | 500     | 490     | 22.18  | cps   |
| Arsenic    | 75-2  | 4       | 10      | 0       | 5       | 105.42 | cps   |
| Barium     | 135-1 | 287     | 60      | 40      | 129     | 106.31 | cps   |
| Barium     | 137-1 | 564     | 73      | 73      | 237     | 119.56 | cps   |
| Beryllium  | 9-1   | 82      | 14      | 7       | 34      | 120.44 | cps   |
| Bismuth    | 209-1 | 4525611 | 4458825 | 4341862 | 4442099 | 2.09   | cps   |
| Bismuth    | 209-2 | 4146957 | 4113908 | 3986663 | 4082510 | 2.07   | cps   |
| Bromine    | 81-1  | 10497   | 10254   | 10304   | 10351   | 1.24   | cps   |
| Bromine    | 81-2  | 250     | 237     | 263     | 250     | 5.33   | cps   |
| Cadmium    | 108-1 | 30      | 7       | 13      | 17      | 72.11  | cps   |
| Cadmium    | 106-1 | 2080    | 2107    | 2090    | 2092    | 0.64   | cps   |
| Cadmium    | 111-1 | 1575    | 1523    | 1484    | 1527    | 3.00   | cps   |
| Calcium    | 43-1  | 1090    | 357     | 413     | 620     | 65.83  | cps   |
| Calcium    | 44-1  | 51447   | 38162   | 38305   | 42638   | 17.89  | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1827    | 1843    | 1853    | 1841    | 0.73   | cps   |
| Cobalt     | 59-2  | 63      | 80      | 87      | 77      | 15.68  | cps   |
| Copper     | 63-2  | 1837    | 1910    | 1817    | 1855    | 2.65   | cps   |
| Dysprosium | 156-1 | 100     | 3       | 7       | 37      | 149.66 | cps   |
| Dysprosium | 156-2 | 0       | 0       | 7       | 2       | 173.21 | cps   |
| Erbium     | 164-1 | 53      | 37      | 50      | 47      | 18.89  | cps   |
| Erbium     | 164-2 | 37      | 13      | 33      | 28      | 45.44  | cps   |
| Gadolinium | 160-1 | 43      | 27      | 33      | 34      | 24.35  | cps   |
| Gadolinium | 160-2 | 367     | 363     | 317     | 349     | 8.01   | cps   |
| Holmium    | 165-1 | 7038917 | 7087528 | 7134709 | 7087051 | 0.68   | cps   |
| Holmium    | 165-2 | 5665523 | 5730872 | 5580807 | 5659067 | 1.33   | cps   |
| Indium     | 115-1 | 6176189 | 6152381 | 6193506 | 6174025 | 0.33   | cps   |
| Indium     | 115-2 | 2577737 | 2582046 | 2487783 | 2549189 | 2.09   | cps   |
| Iron       | 56-2  | 23695   | 23445   | 23352   | 23497   | 0.76   | cps   |
| Iron       | 57-2  | 1530    | 1663    | 1643    | 1612    | 4.46   | cps   |
| Iron       | 54-2  | 3134    | 2980    | 2977    | 3030    | 2.95   | cps   |
| Krypton    | 83-1  | 543     | 510     | 500     | 518     | 4.38   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB05 Instrumnet Name : P7  
Client Sample ID : CCB05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:08:07 DataFile Name : 085CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 24905   | 813     | 810     | 8843    | 157.31 | cps   |
| Lead       | 207-1 | 1564    | 667     | 687     | 973     | 52.70  | cps   |
| Lead       | 208-1 | 29859   | 2997    | 3220    | 12025   | 128.44 | cps   |
| Lithium    | 6-1   | 444916  | 444766  | 445862  | 445181  | 0.13   | cps   |
| Magnesium  | 24-2  | 647     | 717     | 763     | 709     | 8.28   | cps   |
| Manganese  | 55-2  | 1073    | 1107    | 1123    | 1101    | 2.31   | cps   |
| Molybdenum | 94-1  | 1174    | 413     | 460     | 682     | 62.46  | cps   |
| Molybdenum | 95-1  | 37136   | 370     | 403     | 12636   | 167.91 | cps   |
| Molybdenum | 96-1  | 10565   | 413     | 463     | 3814    | 153.30 | cps   |
| Molybdenum | 97-1  | 1100    | 330     | 257     | 562     | 83.12  | cps   |
| Molybdenum | 98-1  | 4848    | 670     | 633     | 2050    | 118.16 | cps   |
| Neodymium  | 150-1 | 10      | 3       | 0       | 4       | 114.60 | cps   |
| Neodymium  | 150-2 | 10      | 3       | 3       | 6       | 69.34  | cps   |
| Nickel     | 60-2  | 492     | 537     | 514     | 515     | 4.36   | cps   |
| Phosphorus | 31-2  | 493     | 423     | 403     | 440     | 10.74  | cps   |
| Potassium  | 39-2  | 78712   | 79623   | 80605   | 79647   | 1.19   | cps   |
| Rhodium    | 103-1 | 6243107 | 6089097 | 6096028 | 6142744 | 1.42   | cps   |
| Rhodium    | 103-2 | 4184482 | 4097652 | 4046614 | 4109583 | 1.70   | cps   |
| Scandium   | 45-1  | 3794543 | 3808599 | 3820931 | 3808024 | 0.35   | cps   |
| Scandium   | 45-2  | 336796  | 331932  | 330956  | 333228  | 0.94   | cps   |
| Selenium   | 82-1  | 489     | 321     | 336     | 382     | 24.40  | cps   |
| Selenium   | 77-2  | 3       | 0       | 0       | 1       | 173.21 | cps   |
| Selenium   | 78-2  | 487     | 490     | 550     | 509     | 7.00   | cps   |
| Silicon    | 28-1  | 608219  | 598563  | 607882  | 604888  | 0.91   | cps   |
| Silver     | 107-1 | 1705    | 410     | 311     | 809     | 96.20  | cps   |
| Silver     | 109-1 | 1600    | 410     | 270     | 760     | 96.16  | cps   |
| Sodium     | 23-2  | 57443   | 60478   | 61686   | 59869   | 3.65   | cps   |
| Strontium  | 86-1  | 1067    | 877     | 863     | 936     | 12.16  | cps   |
| Strontium  | 88-1  | 14293   | 220     | 223     | 4912    | 165.39 | cps   |
| Sulfur     | 34-1  | 169286  | 170556  | 169431  | 169758  | 0.41   | cps   |
| Terbium    | 159-1 | 7420445 | 7538515 | 7535229 | 7498063 | 0.90   | cps   |
| Terbium    | 159-2 | 5563175 | 5565390 | 5489662 | 5539409 | 0.78   | cps   |
| Thallium   | 203-1 | 687     | 320     | 413     | 473     | 40.27  | cps   |
| Thallium   | 205-1 | 1868    | 786     | 776     | 1143    | 54.92  | cps   |
| Tin        | 118-1 | 2107    | 1730    | 1913    | 1917    | 9.83   | cps   |
| Titanium   | 47-1  | 7009    | 90      | 110     | 2403    | 166.00 | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB05 Instrumnet Name : P7  
Client Sample ID : CCB05 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:08:07 DataFile Name : 085CCBE.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|----------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 861      | 47      | 60      | 322     | 144.57 | cps   |
| Vanadium  | 51-2  | 37       | 20      | 27      | 28      | 30.20  | cps   |
| Yttrium   | 89-1  | 10019617 | 9761719 | 9761980 | 9847772 | 1.51   | cps   |
| Yttrium   | 89-2  | 3000579  | 3030900 | 2975033 | 3002171 | 0.93   | cps   |
| Zinc      | 66-2  | 1447     | 1537    | 1437    | 1473    | 3.74   | cps   |
| Zirconium | 90-1  | 1034     | 460     | 543     | 679     | 45.64  | cps   |
| Zirconium | 91-1  | 617      | 90      | 83      | 264     | 116.27 | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856TB Instrumnet Name : P7  
Client Sample ID : PB168856TB Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:16:02 DataFile Name : 087CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 333     | 280     | 287     | 300     | 9.69   | cps   |
| Antimony   | 121-1 | 150     | 133     | 123     | 136     | 9.94   | cps   |
| Arsenic    | 75-2  | 10      | 7       | 4       | 7       | 48.54  | cps   |
| Barium     | 135-1 | 23      | 43      | 40      | 36      | 30.14  | cps   |
| Barium     | 137-1 | 47      | 43      | 33      | 41      | 16.89  | cps   |
| Beryllium  | 9-1   | 3       | 3       | 4       | 3       | 1.95   | cps   |
| Bismuth    | 209-1 | 4578557 | 4466650 | 4333828 | 4459679 | 2.75   | cps   |
| Bismuth    | 209-2 | 4095843 | 3988307 | 4093970 | 4059374 | 1.52   | cps   |
| Bromine    | 81-1  | 10574   | 10264   | 10087   | 10308   | 2.39   | cps   |
| Bromine    | 81-2  | 300     | 203     | 277     | 260     | 19.40  | cps   |
| Cadmium    | 108-1 | 10      | 3       | 10      | 8       | 49.52  | cps   |
| Cadmium    | 106-1 | 2117    | 2280    | 2180    | 2192    | 3.76   | cps   |
| Cadmium    | 111-1 | 1491    | 1614    | 1549    | 1551    | 3.95   | cps   |
| Calcium    | 43-1  | 357     | 330     | 307     | 331     | 7.56   | cps   |
| Calcium    | 44-1  | 37767   | 38108   | 37874   | 37917   | 0.46   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1847    | 1767    | 1673    | 1762    | 4.92   | cps   |
| Cobalt     | 59-2  | 70      | 63      | 50      | 61      | 16.66  | cps   |
| Copper     | 63-2  | 1577    | 1550    | 1560    | 1562    | 0.86   | cps   |
| Dysprosium | 156-1 | 0       | 7       | 3       | 3       | 100.05 | cps   |
| Dysprosium | 156-2 | 0       | 7       | 7       | 4       | 86.60  | cps   |
| Erbium     | 164-1 | 43      | 50      | 63      | 52      | 19.50  | cps   |
| Erbium     | 164-2 | 37      | 23      | 37      | 32      | 23.90  | cps   |
| Gadolinium | 160-1 | 20      | 40      | 50      | 37      | 41.66  | cps   |
| Gadolinium | 160-2 | 347     | 383     | 393     | 374     | 6.56   | cps   |
| Holmium    | 165-1 | 7334013 | 7197121 | 6953153 | 7161429 | 2.69   | cps   |
| Holmium    | 165-2 | 5537535 | 5521960 | 5590491 | 5549995 | 0.65   | cps   |
| Indium     | 115-1 | 6303802 | 6317429 | 6170435 | 6263889 | 1.30   | cps   |
| Indium     | 115-2 | 2559573 | 2521014 | 2497185 | 2525924 | 1.25   | cps   |
| Iron       | 56-2  | 20451   | 20628   | 20758   | 20612   | 0.75   | cps   |
| Iron       | 57-2  | 1577    | 1473    | 1503    | 1518    | 3.50   | cps   |
| Iron       | 54-2  | 2860    | 3057    | 2937    | 2951    | 3.36   | cps   |
| Krypton    | 83-1  | 527     | 603     | 530     | 553     | 7.83   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856TB Instrumnet Name : P7  
Client Sample ID : PB168856TB Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:16:02 DataFile Name : 087CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 607     | 627     | 613     | 616     | 1.65   | cps   |
| Lead       | 207-1 | 540     | 547     | 507     | 531     | 4.04   | cps   |
| Lead       | 208-1 | 2490    | 2413    | 2340    | 2415    | 3.11   | cps   |
| Lithium    | 6-1   | 457652  | 446264  | 442427  | 448781  | 1.76   | cps   |
| Magnesium  | 24-2  | 290     | 303     | 280     | 291     | 4.02   | cps   |
| Manganese  | 55-2  | 1007    | 1063    | 967     | 1012    | 4.80   | cps   |
| Molybdenum | 94-1  | 313     | 263     | 260     | 279     | 10.71  | cps   |
| Molybdenum | 95-1  | 227     | 187     | 267     | 227     | 17.65  | cps   |
| Molybdenum | 96-1  | 273     | 227     | 263     | 254     | 9.66   | cps   |
| Molybdenum | 97-1  | 217     | 167     | 170     | 184     | 15.16  | cps   |
| Molybdenum | 98-1  | 303     | 343     | 367     | 338     | 9.48   | cps   |
| Neodymium  | 150-1 | 0       | 13      | 0       | 4       | 173.21 | cps   |
| Neodymium  | 150-2 | 3       | 0       | 0       | 1       | 173.21 | cps   |
| Nickel     | 60-2  | 420     | 429     | 475     | 441     | 6.65   | cps   |
| Phosphorus | 31-2  | 427     | 450     | 437     | 438     | 2.67   | cps   |
| Potassium  | 39-2  | 76364   | 75667   | 75918   | 75983   | 0.46   | cps   |
| Rhodium    | 103-1 | 6284373 | 6275601 | 6108274 | 6222749 | 1.59   | cps   |
| Rhodium    | 103-2 | 4021261 | 4051351 | 4042771 | 4038461 | 0.38   | cps   |
| Scandium   | 45-1  | 3876679 | 3803301 | 3736665 | 3805548 | 1.84   | cps   |
| Scandium   | 45-2  | 333273  | 327128  | 328743  | 329715  | 0.97   | cps   |
| Selenium   | 82-1  | 344     | 195     | 316     | 285     | 27.64  | cps   |
| Selenium   | 77-2  | 0       | 0       | 3       | 1       | 173.21 | cps   |
| Selenium   | 78-2  | 467     | 420     | 477     | 454     | 6.66   | cps   |
| Silicon    | 28-1  | 591721  | 591055  | 590912  | 591229  | 0.07   | cps   |
| Silver     | 107-1 | 210     | 123     | 150     | 161     | 27.52  | cps   |
| Silver     | 109-1 | 147     | 113     | 107     | 122     | 17.53  | cps   |
| Sodium     | 23-2  | 49075   | 49004   | 47757   | 48612   | 1.52   | cps   |
| Strontium  | 86-1  | 917     | 893     | 863     | 891     | 3.00   | cps   |
| Strontium  | 88-1  | 173     | 167     | 190     | 177     | 6.80   | cps   |
| Sulfur     | 34-1  | 173941  | 173742  | 173783  | 173822  | 0.06   | cps   |
| Terbium    | 159-1 | 7540111 | 7423956 | 7253931 | 7405999 | 1.94   | cps   |
| Terbium    | 159-2 | 5541487 | 5562799 | 5481982 | 5528756 | 0.76   | cps   |
| Thallium   | 203-1 | 207     | 173     | 237     | 206     | 15.41  | cps   |
| Thallium   | 205-1 | 510     | 476     | 483     | 490     | 3.60   | cps   |
| Tin        | 118-1 | 1923    | 1843    | 1827    | 1865    | 2.77   | cps   |
| Titanium   | 47-1  | 63      | 60      | 63      | 62      | 3.09   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : PB168856TB Instrumnet Name : P7  
Client Sample ID : PB168856TB Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:16:02 DataFile Name : 087CCBE.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|----------|----------|---------|---------|--------|-------|
| Uranium   | 238-1 | 13       | 10       | 23      | 16      | 44.60  | cps   |
| Vanadium  | 51-2  | 13       | 10       | 23      | 16      | 44.60  | cps   |
| Yttrium   | 89-1  | 10034109 | 10028941 | 9728789 | 9930613 | 1.76   | cps   |
| Yttrium   | 89-2  | 3054832  | 2972604  | 3018250 | 3015229 | 1.37   | cps   |
| Zinc      | 66-2  | 1413     | 1550     | 1460    | 1475    | 4.71   | cps   |
| Zirconium | 90-1  | 407      | 450      | 330     | 396     | 15.36  | cps   |
| Zirconium | 91-1  | 103      | 83       | 67      | 84      | 21.74  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:19:22 DataFile Name : 088SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 4905081  | 4985795  | 5009191  | 4966689  | 1.10   | cps   |
| Antimony   | 121-1 | 300      | 340      | 377      | 339      | 11.32  | cps   |
| Arsenic    | 75-2  | 6614     | 6703     | 6964     | 6760     | 2.69   | cps   |
| Barium     | 135-1 | 36483    | 36072    | 36443    | 36333    | 0.62   | cps   |
| Barium     | 137-1 | 63287    | 63742    | 62899    | 63309    | 0.67   | cps   |
| Beryllium  | 9-1   | 3377     | 3371     | 3357     | 3369     | 0.31   | cps   |
| Bismuth    | 209-1 | 4591398  | 4653730  | 4434163  | 4559763  | 2.48   | cps   |
| Bismuth    | 209-2 | 4147998  | 4030265  | 4216012  | 4131425  | 2.27   | cps   |
| Bromine    | 81-1  | 13947    | 15408    | 16219    | 15191    | 7.58   | cps   |
| Bromine    | 81-2  | 2027     | 1900     | 2174     | 2033     | 6.73   | cps   |
| Cadmium    | 108-1 | 247      | 263      | 307      | 272      | 11.38  | cps   |
| Cadmium    | 106-1 | 3150     | 3014     | 3047     | 3070     | 2.32   | cps   |
| Cadmium    | 111-1 | 5590     | 5462     | 5389     | 5480     | 1.86   | cps   |
| Calcium    | 43-1  | 847045   | 851530   | 849200   | 849258   | 0.26   | cps   |
| Calcium    | 44-1  | 15448411 | 15463971 | 15253598 | 15388660 | 0.76   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 41851    | 40748    | 41888    | 41496    | 1.56   | cps   |
| Cobalt     | 59-2  | 302564   | 299736   | 298527   | 300275   | 0.69   | cps   |
| Copper     | 63-2  | 392111   | 390553   | 392355   | 391673   | 0.25   | cps   |
| Dysprosium | 156-1 | 111139   | 112272   | 112403   | 111938   | 0.62   | cps   |
| Dysprosium | 156-2 | 118446   | 118619   | 121561   | 119542   | 1.46   | cps   |
| Erbium     | 164-1 | 114723   | 116589   | 116380   | 115897   | 0.88   | cps   |
| Erbium     | 164-2 | 90900    | 89783    | 91027    | 90570    | 0.76   | cps   |
| Gadolinium | 160-1 | 107133   | 108684   | 109104   | 108307   | 0.96   | cps   |
| Gadolinium | 160-2 | 87431    | 88229    | 88434    | 88031    | 0.60   | cps   |
| Holmium    | 165-1 | 7434303  | 7549196  | 7588789  | 7524096  | 1.07   | cps   |
| Holmium    | 165-2 | 5955510  | 5855238  | 5877390  | 5896046  | 0.89   | cps   |
| Indium     | 115-1 | 6324371  | 6310858  | 6185763  | 6273664  | 1.22   | cps   |
| Indium     | 115-2 | 2578321  | 2486044  | 2607148  | 2557171  | 2.47   | cps   |
| Iron       | 56-2  | 12180685 | 12170856 | 12374507 | 12242016 | 0.94   | cps   |
| Iron       | 57-2  | 292562   | 292183   | 289089   | 291278   | 0.65   | cps   |
| Iron       | 54-2  | 598384   | 595154   | 597867   | 597135   | 0.29   | cps   |
| Krypton    | 83-1  | 773      | 727      | 767      | 756      | 3.34   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:19:22 DataFile Name : 088SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 82569    | 84467    | 84072    | 83703    | 1.20   | cps   |
| Lead       | 207-1 | 68224    | 68198    | 67795    | 68072    | 0.35   | cps   |
| Lead       | 208-1 | 320981   | 321398   | 319315   | 320565   | 0.34   | cps   |
| Lithium    | 6-1   | 462934   | 462333   | 449793   | 458353   | 1.62   | cps   |
| Magnesium  | 24-2  | 2699208  | 2670046  | 2683697  | 2684317  | 0.54   | cps   |
| Manganese  | 55-2  | 11539759 | 11289342 | 11493282 | 11440795 | 1.16   | cps   |
| Molybdenum | 94-1  | 1577     | 1463     | 1607     | 1549     | 4.88   | cps   |
| Molybdenum | 95-1  | 623      | 683      | 743      | 683      | 8.78   | cps   |
| Molybdenum | 96-1  | 753      | 833      | 703      | 763      | 8.59   | cps   |
| Molybdenum | 97-1  | 303      | 333      | 383      | 340      | 11.89  | cps   |
| Molybdenum | 98-1  | 690      | 710      | 773      | 724      | 6.01   | cps   |
| Neodymium  | 150-1 | 168392   | 169327   | 169323   | 169014   | 0.32   | cps   |
| Neodymium  | 150-2 | 114264   | 112303   | 112478   | 113015   | 0.96   | cps   |
| Nickel     | 60-2  | 87090    | 87073    | 87345    | 87169    | 0.18   | cps   |
| Phosphorus | 31-2  | 19930    | 19900    | 19663    | 19831    | 0.74   | cps   |
| Potassium  | 39-2  | 4067213  | 4005505  | 4041879  | 4038199  | 0.77   | cps   |
| Rhodium    | 103-1 | 6245195  | 6259337  | 6133381  | 6212638  | 1.11   | cps   |
| Rhodium    | 103-2 | 4079633  | 4055878  | 4192992  | 4109501  | 1.78   | cps   |
| Scandium   | 45-1  | 3795734  | 3887147  | 3824477  | 3835786  | 1.22   | cps   |
| Scandium   | 45-2  | 337698   | 341441   | 341979   | 340373   | 0.68   | cps   |
| Selenium   | 82-1  | 519      | 604      | 566      | 563      | 7.59   | cps   |
| Selenium   | 77-2  | 480      | 527      | 370      | 459      | 17.53  | cps   |
| Selenium   | 78-2  | 887      | 950      | 1017     | 951      | 6.83   | cps   |
| Silicon    | 28-1  | 40848142 | 40895003 | 41235446 | 40992864 | 0.52   | cps   |
| Silver     | 107-1 | 974      | 1041     | 977      | 997      | 3.82   | cps   |
| Silver     | 109-1 | 270      | 200      | 207      | 226      | 17.13  | cps   |
| Sodium     | 23-2  | 1403185  | 1415054  | 1438894  | 1419044  | 1.28   | cps   |
| Strontium  | 86-1  | 301627   | 306778   | 304785   | 304397   | 0.85   | cps   |
| Strontium  | 88-1  | 3113792  | 3148449  | 3122012  | 3128085  | 0.58   | cps   |
| Sulfur     | 34-1  | 2944653  | 2943229  | 2845169  | 2911017  | 1.96   | cps   |
| Terbium    | 159-1 | 7567356  | 7515213  | 7747428  | 7609999  | 1.60   | cps   |
| Terbium    | 159-2 | 5796910  | 5758850  | 5818636  | 5791465  | 0.52   | cps   |
| Thallium   | 203-1 | 1063     | 1097     | 1097     | 1086     | 1.77   | cps   |
| Thallium   | 205-1 | 1109     | 1245     | 1200     | 1185     | 5.81   | cps   |
| Tin        | 118-1 | 2064     | 1997     | 2164     | 2075     | 4.04   | cps   |
| Titanium   | 47-1  | 3374     | 3137     | 3147     | 3219     | 4.16   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:19:22 DataFile Name : 088SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 70708    | 71455    | 70674    | 70946    | 0.62   | cps   |
| Vanadium  | 51-2  | 81797    | 81626    | 83378    | 82267    | 1.17   | cps   |
| Yttrium   | 89-1  | 12255762 | 12324670 | 12233200 | 12271211 | 0.39   | cps   |
| Yttrium   | 89-2  | 3667282  | 3703521  | 3729441  | 3700081  | 0.84   | cps   |
| Zinc      | 66-2  | 246474   | 244360   | 248833   | 246556   | 0.91   | cps   |
| Zirconium | 90-1  | 3751     | 3597     | 3580     | 3643     | 2.57   | cps   |
| Zirconium | 91-1  | 800      | 743      | 860      | 801      | 7.28   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Denali-070925D Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:22:29 DataFile Name : 089SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 3162481  | 3152472  | 3184964  | 3166639  | 0.53   | cps   |
| Antimony   | 121-1 | 480      | 483      | 380      | 448      | 13.11  | cps   |
| Arsenic    | 75-2  | 1906     | 1769     | 1710     | 1795     | 5.63   | cps   |
| Barium     | 135-1 | 48950    | 48552    | 48506    | 48670    | 0.50   | cps   |
| Barium     | 137-1 | 84204    | 85592    | 85109    | 84968    | 0.83   | cps   |
| Beryllium  | 9-1   | 1057     | 1010     | 1082     | 1049     | 3.48   | cps   |
| Bismuth    | 209-1 | 4524779  | 4661388  | 4564196  | 4583454  | 1.53   | cps   |
| Bismuth    | 209-2 | 4268957  | 4208623  | 4122295  | 4199959  | 1.76   | cps   |
| Bromine    | 81-1  | 13620    | 14994    | 15418    | 14677    | 6.41   | cps   |
| Bromine    | 81-2  | 1527     | 1417     | 1450     | 1465     | 3.85   | cps   |
| Cadmium    | 108-1 | 130      | 127      | 137      | 131      | 3.88   | cps   |
| Cadmium    | 106-1 | 2580     | 2590     | 2680     | 2617     | 2.11   | cps   |
| Cadmium    | 111-1 | 3385     | 3405     | 3514     | 3435     | 2.02   | cps   |
| Calcium    | 43-1  | 449567   | 451423   | 455203   | 452064   | 0.64   | cps   |
| Calcium    | 44-1  | 8301895  | 8368436  | 8416794  | 8362375  | 0.69   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 18211    | 17597    | 18178    | 17995    | 1.92   | cps   |
| Cobalt     | 59-2  | 57918    | 57045    | 57239    | 57400    | 0.80   | cps   |
| Copper     | 63-2  | 87564    | 88295    | 89861    | 88574    | 1.32   | cps   |
| Dysprosium | 156-1 | 26248    | 26569    | 26919    | 26579    | 1.26   | cps   |
| Dysprosium | 156-2 | 23857    | 24071    | 23944    | 23957    | 0.45   | cps   |
| Erbium     | 164-1 | 37363    | 38112    | 38085    | 37853    | 1.12   | cps   |
| Erbium     | 164-2 | 30022    | 28416    | 28994    | 29144    | 2.79   | cps   |
| Gadolinium | 160-1 | 28820    | 29571    | 29541    | 29311    | 1.45   | cps   |
| Gadolinium | 160-2 | 23824    | 23957    | 23757    | 23846    | 0.43   | cps   |
| Holmium    | 165-1 | 7536233  | 7502606  | 7513986  | 7517608  | 0.23   | cps   |
| Holmium    | 165-2 | 5975964  | 5787622  | 5853408  | 5872332  | 1.63   | cps   |
| Indium     | 115-1 | 6429735  | 6284945  | 6354912  | 6356531  | 1.14   | cps   |
| Indium     | 115-2 | 2530752  | 2545778  | 2524897  | 2533809  | 0.43   | cps   |
| Iron       | 56-2  | 15957511 | 15659510 | 16041679 | 15886233 | 1.26   | cps   |
| Iron       | 57-2  | 367070   | 363153   | 363490   | 364571   | 0.60   | cps   |
| Iron       | 54-2  | 783198   | 775409   | 783929   | 780845   | 0.60   | cps   |
| Krypton    | 83-1  | 577      | 743      | 553      | 624      | 16.59  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Denali-070925D Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:22:29 DataFile Name : 089SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 101519   | 102913   | 102013   | 102149   | 0.69   | cps   |
| Lead       | 207-1 | 83596    | 83415    | 83667    | 83559    | 0.16   | cps   |
| Lead       | 208-1 | 385961   | 393499   | 390439   | 389967   | 0.97   | cps   |
| Lithium    | 6-1   | 450532   | 454937   | 458209   | 454559   | 0.85   | cps   |
| Magnesium  | 24-2  | 1138682  | 1161231  | 1187404  | 1162439  | 2.10   | cps   |
| Manganese  | 55-2  | 6046399  | 6058797  | 6062016  | 6055737  | 0.14   | cps   |
| Molybdenum | 94-1  | 2377     | 2474     | 2474     | 2441     | 2.29   | cps   |
| Molybdenum | 95-1  | 430      | 470      | 477      | 459      | 5.50   | cps   |
| Molybdenum | 96-1  | 883      | 1007     | 880      | 923      | 7.82   | cps   |
| Molybdenum | 97-1  | 330      | 347      | 280      | 319      | 10.88  | cps   |
| Molybdenum | 98-1  | 603      | 550      | 597      | 583      | 4.98   | cps   |
| Neodymium  | 150-1 | 31930    | 32076    | 32554    | 32187    | 1.01   | cps   |
| Neodymium  | 150-2 | 21153    | 21099    | 21196    | 21149    | 0.23   | cps   |
| Nickel     | 60-2  | 15436    | 15361    | 15632    | 15476    | 0.90   | cps   |
| Phosphorus | 31-2  | 29612    | 29188    | 29188    | 29329    | 0.83   | cps   |
| Potassium  | 39-2  | 2595581  | 2580734  | 2589561  | 2588626  | 0.29   | cps   |
| Rhodium    | 103-1 | 6262126  | 6192455  | 6284408  | 6246330  | 0.77   | cps   |
| Rhodium    | 103-2 | 4201483  | 4099214  | 4145217  | 4148638  | 1.23   | cps   |
| Scandium   | 45-1  | 3870765  | 3836150  | 3855055  | 3853990  | 0.45   | cps   |
| Scandium   | 45-2  | 339889   | 338410   | 339832   | 339377   | 0.25   | cps   |
| Selenium   | 82-1  | 426      | 252      | 443      | 374      | 28.28  | cps   |
| Selenium   | 77-2  | 110      | 83       | 107      | 100      | 14.53  | cps   |
| Selenium   | 78-2  | 593      | 573      | 577      | 581      | 1.84   | cps   |
| Silicon    | 28-1  | 17745598 | 17852574 | 17888784 | 17828985 | 0.42   | cps   |
| Silver     | 107-1 | 230      | 220      | 195      | 215      | 8.37   | cps   |
| Silver     | 109-1 | 137      | 133      | 187      | 152      | 19.63  | cps   |
| Sodium     | 23-2  | 703130   | 693420   | 703841   | 700130   | 0.83   | cps   |
| Strontium  | 86-1  | 164138   | 165773   | 167106   | 165673   | 0.90   | cps   |
| Strontium  | 88-1  | 1697576  | 1714339  | 1691106  | 1701007  | 0.70   | cps   |
| Sulfur     | 34-1  | 2808489  | 2807455  | 2799034  | 2804993  | 0.18   | cps   |
| Terbium    | 159-1 | 7768214  | 7867112  | 7823587  | 7819638  | 0.63   | cps   |
| Terbium    | 159-2 | 5774472  | 5653942  | 5627542  | 5685319  | 1.38   | cps   |
| Thallium   | 203-1 | 560      | 717      | 710      | 662      | 13.38  | cps   |
| Thallium   | 205-1 | 1380     | 1331     | 1370     | 1360     | 1.92   | cps   |
| Tin        | 118-1 | 2304     | 2350     | 2410     | 2355     | 2.27   | cps   |
| Titanium   | 47-1  | 15091    | 15285    | 15181    | 15186    | 0.64   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-02DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Denali-070925D Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:22:29 DataFile Name : 089SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 7666     | 7972     | 7499     | 7712     | 3.11   | cps   |
| Vanadium  | 51-2  | 78989    | 77042    | 79461    | 78497    | 1.63   | cps   |
| Yttrium   | 89-1  | 10950754 | 11033618 | 10886166 | 10956846 | 0.67   | cps   |
| Yttrium   | 89-2  | 3263856  | 3212228  | 3283532  | 3253205  | 1.13   | cps   |
| Zinc      | 66-2  | 166362   | 164213   | 167131   | 165902   | 0.91   | cps   |
| Zirconium | 90-1  | 6265     | 6385     | 6151     | 6267     | 1.86   | cps   |
| Zirconium | 91-1  | 1280     | 1403     | 1300     | 1328     | 4.99   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Grillo-OG-07092 Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:25:40 DataFile Name : 090SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Aluminium  | 27-2  | 1268799  | 1250702  | 1267807  | 1262436  | 0.81   | cps   |
| Antimony   | 121-1 | 1317     | 1480     | 1563     | 1453     | 8.63   | cps   |
| Arsenic    | 75-2  | 1964     | 1763     | 1697     | 1808     | 7.70   | cps   |
| Barium     | 135-1 | 46211    | 45556    | 45546    | 45771    | 0.83   | cps   |
| Barium     | 137-1 | 78669    | 80597    | 79477    | 79581    | 1.22   | cps   |
| Beryllium  | 9-1   | 876      | 883      | 856      | 872      | 1.60   | cps   |
| Bismuth    | 209-1 | 4603926  | 4647840  | 4629213  | 4626993  | 0.48   | cps   |
| Bismuth    | 209-2 | 4209602  | 4089516  | 4113221  | 4137446  | 1.54   | cps   |
| Bromine    | 81-1  | 16366    | 17904    | 18715    | 17662    | 6.76   | cps   |
| Bromine    | 81-2  | 2324     | 2474     | 2244     | 2347     | 4.98   | cps   |
| Cadmium    | 108-1 | 160      | 193      | 220      | 191      | 15.73  | cps   |
| Cadmium    | 106-1 | 2524     | 2647     | 2594     | 2588     | 2.39   | cps   |
| Cadmium    | 111-1 | 4001     | 4194     | 4192     | 4129     | 2.68   | cps   |
| Calcium    | 43-1  | 2494765  | 2562170  | 2541584  | 2532840  | 1.36   | cps   |
| Calcium    | 44-1  | 40739477 | 40750059 | 40781665 | 40757067 | 0.05   | cps   |
| Carbon     | 12-1  |          |          |          |          |        | cps   |
| Carbon     | 12-2  |          |          |          |          |        | cps   |
| Chlorine   | 35-1  |          |          |          |          |        | cps   |
| Chlorine   | 35-2  |          |          |          |          |        | cps   |
| Chromium   | 52-2  | 23552    | 24420    | 23926    | 23966    | 1.82   | cps   |
| Cobalt     | 59-2  | 64873    | 63915    | 64746    | 64511    | 0.81   | cps   |
| Copper     | 63-2  | 33090    | 33083    | 32702    | 32959    | 0.67   | cps   |
| Dysprosium | 156-1 | 7279     | 7399     | 7375     | 7351     | 0.87   | cps   |
| Dysprosium | 156-2 | 7722     | 7836     | 7649     | 7736     | 1.22   | cps   |
| Erbium     | 164-1 | 9160     | 9397     | 9096     | 9218     | 1.72   | cps   |
| Erbium     | 164-2 | 7075     | 7172     | 6942     | 7063     | 1.64   | cps   |
| Gadolinium | 160-1 | 7525     | 7886     | 7872     | 7761     | 2.63   | cps   |
| Gadolinium | 160-2 | 6618     | 6565     | 6478     | 6554     | 1.08   | cps   |
| Holmium    | 165-1 | 7647084  | 7585168  | 7487356  | 7573202  | 1.06   | cps   |
| Holmium    | 165-2 | 5907452  | 5806037  | 5819419  | 5844303  | 0.94   | cps   |
| Indium     | 115-1 | 6337142  | 6372928  | 6356810  | 6355627  | 0.28   | cps   |
| Indium     | 115-2 | 2586486  | 2550438  | 2607986  | 2581637  | 1.13   | cps   |
| Iron       | 56-2  | 16095716 | 16289599 | 16245116 | 16210144 | 0.63   | cps   |
| Iron       | 57-2  | 412948   | 424648   | 411331   | 416309   | 1.75   | cps   |
| Iron       | 54-2  | 799287   | 796394   | 791986   | 795889   | 0.46   | cps   |
| Krypton    | 83-1  | 527      | 530      | 557      | 538      | 3.06   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Grillo-OG-07092 Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:25:40 DataFile Name : 090SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 47279    | 48610    | 48547    | 48145    | 1.56   | cps   |
| Lead       | 207-1 | 39110    | 39969    | 39210    | 39429    | 1.19   | cps   |
| Lead       | 208-1 | 182499   | 185697   | 186567   | 184921   | 1.16   | cps   |
| Lithium    | 6-1   | 458788   | 450207   | 456443   | 455146   | 0.97   | cps   |
| Magnesium  | 24-2  | 4692149  | 4631223  | 4599965  | 4641112  | 1.01   | cps   |
| Manganese  | 55-2  | 5019887  | 5163530  | 5084272  | 5089230  | 1.41   | cps   |
| Molybdenum | 94-1  | 2817     | 2967     | 2677     | 2820     | 5.14   | cps   |
| Molybdenum | 95-1  | 397      | 397      | 393      | 396      | 0.49   | cps   |
| Molybdenum | 96-1  | 907      | 853      | 917      | 892      | 3.82   | cps   |
| Molybdenum | 97-1  | 290      | 290      | 263      | 281      | 5.48   | cps   |
| Molybdenum | 98-1  | 450      | 510      | 580      | 513      | 12.68  | cps   |
| Neodymium  | 150-1 | 10414    | 10260    | 10267    | 10314    | 0.84   | cps   |
| Neodymium  | 150-2 | 6468     | 6488     | 6538     | 6498     | 0.56   | cps   |
| Nickel     | 60-2  | 21957    | 21568    | 21382    | 21636    | 1.36   | cps   |
| Phosphorus | 31-2  | 1870     | 1780     | 1917     | 1856     | 3.74   | cps   |
| Potassium  | 39-2  | 2494205  | 2480654  | 2489387  | 2488082  | 0.28   | cps   |
| Rhodium    | 103-1 | 6284005  | 6404819  | 6300479  | 6329768  | 1.04   | cps   |
| Rhodium    | 103-2 | 4156165  | 4077949  | 4127286  | 4120467  | 0.96   | cps   |
| Scandium   | 45-1  | 3954176  | 3818409  | 3860058  | 3877548  | 1.79   | cps   |
| Scandium   | 45-2  | 342874   | 343028   | 343257   | 343053   | 0.06   | cps   |
| Selenium   | 82-1  | 354      | 385      | 317      | 352      | 9.76   | cps   |
| Selenium   | 77-2  | 27       | 17       | 13       | 19       | 36.75  | cps   |
| Selenium   | 78-2  | 527      | 523      | 550      | 533      | 2.72   | cps   |
| Silicon    | 28-1  | 33147524 | 33644260 | 32490524 | 33094103 | 1.75   | cps   |
| Silver     | 107-1 | 140      | 156      | 136      | 144      | 7.49   | cps   |
| Silver     | 109-1 | 77       | 103      | 97       | 92       | 15.05  | cps   |
| Sodium     | 23-2  | 1256712  | 1209472  | 1235301  | 1233829  | 1.92   | cps   |
| Strontium  | 86-1  | 542441   | 540685   | 543811   | 542312   | 0.29   | cps   |
| Strontium  | 88-1  | 5575205  | 5554806  | 5642691  | 5590900  | 0.82   | cps   |
| Sulfur     | 34-1  | 3215234  | 3229645  | 3169783  | 3204887  | 0.97   | cps   |
| Terbium    | 159-1 | 7700203  | 7701931  | 7661523  | 7687886  | 0.30   | cps   |
| Terbium    | 159-2 | 5822278  | 5746813  | 5654731  | 5741274  | 1.46   | cps   |
| Thallium   | 203-1 | 530      | 560      | 497      | 529      | 5.99   | cps   |
| Thallium   | 205-1 | 1248     | 1228     | 1251     | 1242     | 1.03   | cps   |
| Tin        | 118-1 | 2514     | 2557     | 2357     | 2476     | 4.25   | cps   |
| Titanium   | 47-1  | 2124     | 1967     | 2110     | 2067     | 4.20   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2558-04DLX5 Instrumnet Name : P7  
Client Sample ID : OU4-TS-Grillo-OG-07092 Dilution Factor : 5  
Date & Time Acquired : 2025-07-16 17:25:40 DataFile Name : 090SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 957      | 960      | 943      | 953      | 0.92   | cps   |
| Vanadium  | 51-2  | 22243    | 22627    | 21522    | 22131    | 2.53   | cps   |
| Yttrium   | 89-1  | 10632279 | 10547084 | 10603897 | 10594420 | 0.41   | cps   |
| Yttrium   | 89-2  | 3132527  | 3143482  | 3111595  | 3129201  | 0.52   | cps   |
| Zinc      | 66-2  | 214924   | 214425   | 216412   | 215254   | 0.48   | cps   |
| Zirconium | 90-1  | 7095     | 6975     | 7599     | 7223     | 4.58   | cps   |
| Zirconium | 91-1  | 1647     | 1710     | 1550     | 1636     | 4.93   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DL2X10 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL2 Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 17:34:16 DataFile Name : 091SMPL.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 2540560 | 2499352 | 2565277 | 2535063 | 1.31   | cps   |
| Antimony   | 121-1 | 253     | 243     | 210     | 236     | 9.63   | cps   |
| Arsenic    | 75-2  | 3659    | 3437    | 3455    | 3517    | 3.51   | cps   |
| Barium     | 135-1 | 18105   | 17968   | 18135   | 18069   | 0.49   | cps   |
| Barium     | 137-1 | 31074   | 31842   | 31802   | 31573   | 1.37   | cps   |
| Beryllium  | 9-1   | 1603    | 1695    | 1573    | 1624    | 3.93   | cps   |
| Bismuth    | 209-1 | 4571918 | 4596393 | 4527609 | 4565306 | 0.76   | cps   |
| Bismuth    | 209-2 | 4218988 | 4054053 | 4155490 | 4142844 | 2.01   | cps   |
| Bromine    | 81-1  | 12482   | 13590   | 14147   | 13406   | 6.32   | cps   |
| Bromine    | 81-2  | 1097    | 1043    | 1123    | 1088    | 3.74   | cps   |
| Cadmium    | 108-1 | 163     | 147     | 107     | 139     | 20.97  | cps   |
| Cadmium    | 106-1 | 2540    | 2370    | 2600    | 2504    | 4.77   | cps   |
| Cadmium    | 111-1 | 3534    | 3490    | 3516    | 3513    | 0.63   | cps   |
| Calcium    | 43-1  | 427504  | 431203  | 432933  | 430547  | 0.64   | cps   |
| Calcium    | 44-1  | 7918930 | 7855321 | 7881972 | 7885407 | 0.41   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 22423   | 21969   | 22627   | 22340   | 1.51   | cps   |
| Cobalt     | 59-2  | 152423  | 152648  | 150981  | 152017  | 0.60   | cps   |
| Copper     | 63-2  | 198899  | 198060  | 199287  | 198749  | 0.32   | cps   |
| Dysprosium | 156-1 | 55790   | 56266   | 57437   | 56498   | 1.50   | cps   |
| Dysprosium | 156-2 | 60185   | 59338   | 61280   | 60268   | 1.61   | cps   |
| Erbium     | 164-1 | 57939   | 59469   | 57970   | 58460   | 1.50   | cps   |
| Erbium     | 164-2 | 45019   | 44972   | 45317   | 45103   | 0.41   | cps   |
| Gadolinium | 160-1 | 53194   | 54783   | 54773   | 54250   | 1.69   | cps   |
| Gadolinium | 160-2 | 44397   | 44832   | 43487   | 44239   | 1.55   | cps   |
| Holmium    | 165-1 | 7361692 | 7665575 | 7591458 | 7539575 | 2.10   | cps   |
| Holmium    | 165-2 | 5920834 | 5747780 | 5962868 | 5877161 | 1.94   | cps   |
| Indium     | 115-1 | 6292488 | 6363000 | 6352796 | 6336095 | 0.60   | cps   |
| Indium     | 115-2 | 2590502 | 2518332 | 2548951 | 2552595 | 1.42   | cps   |
| Iron       | 56-2  | 6134888 | 6092275 | 6118097 | 6115087 | 0.35   | cps   |
| Iron       | 57-2  | 149667  | 146260  | 147731  | 147886  | 1.16   | cps   |
| Iron       | 54-2  | 305114  | 301783  | 304682  | 303860  | 0.60   | cps   |
| Krypton    | 83-1  | 677     | 600     | 663     | 647     | 6.33   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DL2X10 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL2 Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 17:34:16 DataFile Name : 091SMPL.d

| Parameter  | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|------------|-------|----------|----------|----------|----------|--------|-------|
| Lead       | 206-1 | 42255    | 42921    | 42510    | 42562    | 0.79   | cps   |
| Lead       | 207-1 | 33912    | 34511    | 34327    | 34250    | 0.89   | cps   |
| Lead       | 208-1 | 159640   | 163235   | 162194   | 161689   | 1.14   | cps   |
| Lithium    | 6-1   | 446279   | 447122   | 441839   | 445080   | 0.64   | cps   |
| Magnesium  | 24-2  | 1380444  | 1349473  | 1370494  | 1366804  | 1.16   | cps   |
| Manganese  | 55-2  | 5732247  | 5697997  | 5705441  | 5711895  | 0.32   | cps   |
| Molybdenum | 94-1  | 897      | 943      | 950      | 930      | 3.12   | cps   |
| Molybdenum | 95-1  | 430      | 450      | 477      | 452      | 5.18   | cps   |
| Molybdenum | 96-1  | 517      | 560      | 513      | 530      | 4.91   | cps   |
| Molybdenum | 97-1  | 203      | 280      | 270      | 251      | 16.60  | cps   |
| Molybdenum | 98-1  | 503      | 497      | 470      | 490      | 3.60   | cps   |
| Neodymium  | 150-1 | 84347    | 86470    | 85732    | 85516    | 1.26   | cps   |
| Neodymium  | 150-2 | 57801    | 56523    | 56600    | 56974    | 1.26   | cps   |
| Nickel     | 60-2  | 44770    | 44617    | 44166    | 44518    | 0.71   | cps   |
| Phosphorus | 31-2  | 10417    | 10153    | 10394    | 10321    | 1.41   | cps   |
| Potassium  | 39-2  | 2096961  | 2086029  | 2113441  | 2098810  | 0.66   | cps   |
| Rhodium    | 103-1 | 6420312  | 6424733  | 6310410  | 6385152  | 1.01   | cps   |
| Rhodium    | 103-2 | 4268558  | 4134725  | 4189974  | 4197752  | 1.60   | cps   |
| Scandium   | 45-1  | 3962514  | 3967083  | 3930773  | 3953457  | 0.50   | cps   |
| Scandium   | 45-2  | 342131   | 342323   | 344397   | 342950   | 0.37   | cps   |
| Selenium   | 82-1  | 341      | 409      | 429      | 393      | 11.82  | cps   |
| Selenium   | 77-2  | 240      | 237      | 303      | 260      | 14.45  | cps   |
| Selenium   | 78-2  | 837      | 810      | 757      | 801      | 5.08   | cps   |
| Silicon    | 28-1  | 21229330 | 20937173 | 21249396 | 21138633 | 0.83   | cps   |
| Silver     | 107-1 | 480      | 479      | 526      | 495      | 5.48   | cps   |
| Silver     | 109-1 | 160      | 147      | 133      | 147      | 9.09   | cps   |
| Sodium     | 23-2  | 629895   | 624363   | 631573   | 628611   | 0.60   | cps   |
| Strontium  | 86-1  | 153532   | 156079   | 158184   | 155932   | 1.49   | cps   |
| Strontium  | 88-1  | 1592825  | 1636033  | 1556902  | 1595253  | 2.48   | cps   |
| Sulfur     | 34-1  | 1587074  | 1611344  | 1587042  | 1595153  | 0.88   | cps   |
| Terbium    | 159-1 | 7588537  | 7787573  | 7872745  | 7749618  | 1.88   | cps   |
| Terbium    | 159-2 | 5783128  | 5767693  | 5765872  | 5772231  | 0.16   | cps   |
| Thallium   | 203-1 | 603      | 587      | 547      | 579      | 5.03   | cps   |
| Thallium   | 205-1 | 648      | 723      | 735      | 702      | 6.75   | cps   |
| Tin        | 118-1 | 2067     | 2184     | 1857     | 2036     | 8.13   | cps   |
| Titanium   | 47-1  | 1567     | 1623     | 1710     | 1633     | 4.42   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : Q2555-04DL2X10 Instrumnet Name : P7  
Client Sample ID : OU4-TS-30-070925DL2 Dilution Factor : 10  
Date & Time Acquired : 2025-07-16 17:34:16 DataFile Name : 091SMPL.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 34629    | 34853    | 34933    | 34805    | 0.45   | cps   |
| Vanadium  | 51-2  | 41581    | 41306    | 41851    | 41579    | 0.66   | cps   |
| Yttrium   | 89-1  | 11510418 | 11545679 | 11448194 | 11501430 | 0.43   | cps   |
| Yttrium   | 89-2  | 3421920  | 3433560  | 3454997  | 3436826  | 0.49   | cps   |
| Zinc      | 66-2  | 127432   | 125140   | 127603   | 126725   | 1.09   | cps   |
| Zirconium | 90-1  | 1900     | 2124     | 1963     | 1996     | 5.77   | cps   |
| Zirconium | 91-1  | 430      | 490      | 447      | 456      | 6.80   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV06 Instrumnet Name : P7  
Client Sample ID : CCV06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:57:12 DataFile Name : 093CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Aluminium  | 27-2  | 11239888  | 11116250  | 11056835  | 11137658  | 0.84   | cps   |
| Antimony   | 121-1 | 3545107   | 3522701   | 3571411   | 3546406   | 0.69   | cps   |
| Arsenic    | 75-2  | 229139    | 231086    | 231376    | 230534    | 0.53   | cps   |
| Barium     | 135-1 | 4500011   | 4384524   | 4354159   | 4412898   | 1.74   | cps   |
| Barium     | 137-1 | 7629369   | 7610649   | 7695680   | 7645233   | 0.58   | cps   |
| Beryllium  | 9-1   | 496455    | 505307    | 504017    | 501926    | 0.95   | cps   |
| Bismuth    | 209-1 | 4478971   | 4311206   | 4475725   | 4421967   | 2.17   | cps   |
| Bismuth    | 209-2 | 4021794   | 4025998   | 3928473   | 3992088   | 1.38   | cps   |
| Bromine    | 81-1  | 10647     | 10424     | 10617     | 10563     | 1.15   | cps   |
| Bromine    | 81-2  | 197       | 283       | 203       | 228       | 21.17  | cps   |
| Cadmium    | 108-1 | 64406     | 65038     | 64606     | 64683     | 0.50   | cps   |
| Cadmium    | 106-1 | 89473     | 91060     | 90423     | 90319     | 0.88   | cps   |
| Cadmium    | 111-1 | 887206    | 894802    | 896356    | 892788    | 0.55   | cps   |
| Calcium    | 43-1  | 5461973   | 5467593   | 5469538   | 5466368   | 0.07   | cps   |
| Calcium    | 44-1  | 89114382  | 89087165  | 88873839  | 89025129  | 0.15   | cps   |
| Carbon     | 12-1  |           |           |           |           |        | cps   |
| Carbon     | 12-2  |           |           |           |           |        | cps   |
| Chlorine   | 35-1  |           |           |           |           |        | cps   |
| Chlorine   | 35-2  |           |           |           |           |        | cps   |
| Chromium   | 52-2  | 1964123   | 1977428   | 1974302   | 1971951   | 0.35   | cps   |
| Cobalt     | 59-2  | 3026341   | 3052407   | 3044706   | 3041151   | 0.44   | cps   |
| Copper     | 63-2  | 23056883  | 22892365  | 22835755  | 22928334  | 0.50   | cps   |
| Dysprosium | 156-1 | 173       | 233       | 217       | 208       | 14.91  | cps   |
| Dysprosium | 156-2 | 407       | 350       | 403       | 387       | 8.22   | cps   |
| Erbium     | 164-1 | 487       | 387       | 473       | 449       | 12.10  | cps   |
| Erbium     | 164-2 | 367       | 300       | 350       | 339       | 10.24  | cps   |
| Gadolinium | 160-1 | 250       | 283       | 210       | 248       | 14.82  | cps   |
| Gadolinium | 160-2 | 430       | 463       | 477       | 457       | 5.26   | cps   |
| Holmium    | 165-1 | 7422789   | 7442672   | 7434589   | 7433350   | 0.13   | cps   |
| Holmium    | 165-2 | 5915611   | 5920606   | 5777271   | 5871162   | 1.39   | cps   |
| Indium     | 115-1 | 6246875   | 6057891   | 6151438   | 6152068   | 1.54   | cps   |
| Indium     | 115-2 | 2510198   | 2573317   | 2530893   | 2538136   | 1.27   | cps   |
| Iron       | 56-2  | 488595819 | 484886753 | 487944166 | 487142246 | 0.41   | cps   |
| Iron       | 57-2  | 12010417  | 11973999  | 12094830  | 12026415  | 0.52   | cps   |
| Iron       | 54-2  | 26976377  | 26285095  | 26460000  | 26573824  | 1.35   | cps   |
| Krypton    | 83-1  | 533       | 593       | 537       | 554       | 6.08   | cps   |



LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV06 Instrumnet Name : P7  
Client Sample ID : CCV06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:57:12 DataFile Name : 093CCV.d

| Parameter  | Mass  | CPS1      | CPS2      | CPS3      | CPSMean   | CPSRSD | Units |
|------------|-------|-----------|-----------|-----------|-----------|--------|-------|
| Lead       | 206-1 | 13480026  | 13370944  | 13413370  | 13421447  | 0.41   | cps   |
| Lead       | 207-1 | 11801027  | 11663409  | 11590413  | 11684950  | 0.92   | cps   |
| Lead       | 208-1 | 53941012  | 53308116  | 53534919  | 53594682  | 0.60   | cps   |
| Lithium    | 6-1   | 436059    | 441350    | 445133    | 440847    | 1.03   | cps   |
| Magnesium  | 24-2  | 97917119  | 96208709  | 99047199  | 97724342  | 1.46   | cps   |
| Manganese  | 55-2  | 15415417  | 15379479  | 15262055  | 15352317  | 0.52   | cps   |
| Molybdenum | 94-1  | 13551369  | 13877016  | 13841854  | 13756746  | 1.30   | cps   |
| Molybdenum | 95-1  | 19883807  | 19781008  | 19754063  | 19806293  | 0.35   | cps   |
| Molybdenum | 96-1  | 21765692  | 21705247  | 21842550  | 21771163  | 0.32   | cps   |
| Molybdenum | 97-1  | 12380917  | 12222722  | 12234046  | 12279228  | 0.72   | cps   |
| Molybdenum | 98-1  | 31463729  | 31895993  | 31402349  | 31587357  | 0.85   | cps   |
| Neodymium  | 150-1 | 257       | 187       | 190       | 211       | 18.70  | cps   |
| Neodymium  | 150-2 | 77        | 110       | 57        | 81        | 33.21  | cps   |
| Nickel     | 60-2  | 948576    | 948157    | 943945    | 946893    | 0.27   | cps   |
| Phosphorus | 31-2  | 104245    | 103729    | 102135    | 103370    | 1.06   | cps   |
| Potassium  | 39-2  | 55766796  | 55270239  | 55078894  | 55371976  | 0.64   | cps   |
| Rhodium    | 103-1 | 6145347   | 5949860   | 5987126   | 6027444   | 1.72   | cps   |
| Rhodium    | 103-2 | 4124672   | 3998032   | 4032402   | 4051702   | 1.62   | cps   |
| Scandium   | 45-1  | 3992406   | 3885409   | 3933407   | 3937074   | 1.36   | cps   |
| Scandium   | 45-2  | 353261    | 349485    | 352785    | 351844    | 0.58   | cps   |
| Selenium   | 82-1  | 66378     | 67488     | 67569     | 67145     | 0.99   | cps   |
| Selenium   | 77-2  | 7815      | 7512      | 7625      | 7651      | 2.00   | cps   |
| Selenium   | 78-2  | 25625     | 26197     | 26450     | 26091     | 1.62   | cps   |
| Silicon    | 28-1  | 24074299  | 24507656  | 24359056  | 24313670  | 0.91   | cps   |
| Silver     | 107-1 | 4986463   | 5009132   | 5015834   | 5003810   | 0.31   | cps   |
| Silver     | 109-1 | 4486519   | 4585516   | 4566944   | 4546326   | 1.16   | cps   |
| Sodium     | 23-2  | 150774014 | 149069761 | 145248705 | 148364160 | 1.91   | cps   |
| Strontium  | 86-1  | 1038073   | 1060561   | 1053896   | 1050844   | 1.10   | cps   |
| Strontium  | 88-1  | 10638806  | 10866459  | 10766682  | 10757316  | 1.06   | cps   |
| Sulfur     | 34-1  | 455752    | 448640    | 448432    | 450941    | 0.92   | cps   |
| Terbium    | 159-1 | 7508922   | 7571450   | 7796548   | 7625640   | 1.98   | cps   |
| Terbium    | 159-2 | 5902193   | 5915543   | 5719080   | 5845605   | 1.88   | cps   |
| Thallium   | 203-1 | 3251074   | 3356459   | 3292449   | 3299994   | 1.61   | cps   |
| Thallium   | 205-1 | 7678827   | 7573534   | 7687857   | 7646739   | 0.83   | cps   |
| Tin        | 118-1 | 3031361   | 3122570   | 3096969   | 3083633   | 1.53   | cps   |
| Titanium   | 47-1  | 5315083   | 5324859   | 5178871   | 5272938   | 1.55   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCV06 Instrumnet Name : P7  
Client Sample ID : CCV06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 17:57:12 DataFile Name : 093CCV.d

| Parameter | Mass  | CPS1     | CPS2     | CPS3     | CPSMean  | CPSRSD | Units |
|-----------|-------|----------|----------|----------|----------|--------|-------|
| Uranium   | 238-1 | 10065028 | 10294199 | 10271523 | 10210250 | 1.24   | cps   |
| Vanadium  | 51-2  | 1711365  | 1654561  | 1678588  | 1681504  | 1.70   | cps   |
| Yttrium   | 89-1  | 10224810 | 10214328 | 10238732 | 10225956 | 0.12   | cps   |
| Yttrium   | 89-2  | 3173445  | 3089539  | 3112084  | 3125023  | 1.39   | cps   |
| Zinc      | 66-2  | 3998450  | 4029022  | 4017065  | 4014846  | 0.38   | cps   |
| Zirconium | 90-1  | 6750270  | 6826109  | 6846149  | 6807509  | 0.74   | cps   |
| Zirconium | 91-1  | 1517548  | 1514545  | 1534452  | 1522181  | 0.71   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB06 Instrumnet Name : P7  
Client Sample ID : CCB06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 18:05:42 DataFile Name : 094CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Aluminium  | 27-2  | 297     | 330     | 350     | 326     | 8.28   | cps   |
| Antimony   | 121-1 | 427     | 313     | 290     | 343     | 21.29  | cps   |
| Arsenic    | 75-2  | 7       | 17      | 10      | 12      | 44.18  | cps   |
| Barium     | 135-1 | 37      | 27      | 27      | 30      | 19.24  | cps   |
| Barium     | 137-1 | 63      | 63      | 80      | 69      | 13.97  | cps   |
| Beryllium  | 9-1   | 7       | 14      | 10      | 10      | 30.65  | cps   |
| Bismuth    | 209-1 | 4415432 | 4390812 | 4477431 | 4427892 | 1.01   | cps   |
| Bismuth    | 209-2 | 4109475 | 4034781 | 3981752 | 4042003 | 1.59   | cps   |
| Bromine    | 81-1  | 10804   | 10154   | 10777   | 10578   | 3.48   | cps   |
| Bromine    | 81-2  | 210     | 213     | 213     | 212     | 0.91   | cps   |
| Cadmium    | 108-1 | 10      | 7       | 7       | 8       | 24.71  | cps   |
| Cadmium    | 106-1 | 1903    | 2230    | 2053    | 2062    | 7.93   | cps   |
| Cadmium    | 111-1 | 1342    | 1570    | 1459    | 1457    | 7.81   | cps   |
| Calcium    | 43-1  | 393     | 323     | 383     | 367     | 10.33  | cps   |
| Calcium    | 44-1  | 38349   | 40056   | 40471   | 39625   | 2.84   | cps   |
| Carbon     | 12-1  |         |         |         |         |        | cps   |
| Carbon     | 12-2  |         |         |         |         |        | cps   |
| Chlorine   | 35-1  |         |         |         |         |        | cps   |
| Chlorine   | 35-2  |         |         |         |         |        | cps   |
| Chromium   | 52-2  | 1717    | 1713    | 1833    | 1755    | 3.90   | cps   |
| Cobalt     | 59-2  | 77      | 80      | 93      | 83      | 10.58  | cps   |
| Copper     | 63-2  | 1653    | 1573    | 1557    | 1595    | 3.24   | cps   |
| Dysprosium | 156-1 | 0       | 3       | 0       | 1       | 173.21 | cps   |
| Dysprosium | 156-2 | 0       | 0       | 17      | 6       | 173.21 | cps   |
| Erbium     | 164-1 | 30      | 50      | 50      | 43      | 26.65  | cps   |
| Erbium     | 164-2 | 37      | 53      | 47      | 46      | 18.41  | cps   |
| Gadolinium | 160-1 | 53      | 23      | 50      | 42      | 38.95  | cps   |
| Gadolinium | 160-2 | 380     | 370     | 347     | 366     | 4.68   | cps   |
| Holmium    | 165-1 | 7102454 | 7056627 | 7314626 | 7157902 | 1.92   | cps   |
| Holmium    | 165-2 | 5661978 | 5547390 | 5502764 | 5570710 | 1.47   | cps   |
| Indium     | 115-1 | 6063762 | 6105298 | 6265340 | 6144800 | 1.73   | cps   |
| Indium     | 115-2 | 2548411 | 2524656 | 2467625 | 2513564 | 1.65   | cps   |
| Iron       | 56-2  | 23462   | 23585   | 23522   | 23523   | 0.26   | cps   |
| Iron       | 57-2  | 1583    | 1533    | 1727    | 1615    | 6.22   | cps   |
| Iron       | 54-2  | 3007    | 3147    | 2844    | 2999    | 5.06   | cps   |
| Krypton    | 83-1  | 517     | 553     | 487     | 519     | 6.43   | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB06 Instrumnet Name : P7  
Client Sample ID : CCB06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 18:05:42 DataFile Name : 094CCBE.d

| Parameter  | Mass  | CPS1    | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|------------|-------|---------|---------|---------|---------|--------|-------|
| Lead       | 206-1 | 627     | 683     | 573     | 628     | 8.76   | cps   |
| Lead       | 207-1 | 580     | 567     | 673     | 607     | 9.58   | cps   |
| Lead       | 208-1 | 2497    | 2613    | 2547    | 2552    | 2.29   | cps   |
| Lithium    | 6-1   | 421501  | 421426  | 419763  | 420896  | 0.23   | cps   |
| Magnesium  | 24-2  | 600     | 600     | 660     | 620     | 5.59   | cps   |
| Manganese  | 55-2  | 1017    | 990     | 1090    | 1032    | 5.02   | cps   |
| Molybdenum | 94-1  | 463     | 360     | 373     | 399     | 14.09  | cps   |
| Molybdenum | 95-1  | 537     | 347     | 317     | 400     | 29.83  | cps   |
| Molybdenum | 96-1  | 537     | 397     | 457     | 463     | 15.16  | cps   |
| Molybdenum | 97-1  | 380     | 267     | 273     | 307     | 20.74  | cps   |
| Molybdenum | 98-1  | 787     | 533     | 527     | 616     | 24.08  | cps   |
| Neodymium  | 150-1 | 3       | 7       | 0       | 3       | 100.05 | cps   |
| Neodymium  | 150-2 | 3       | 3       | 0       | 2       | 86.60  | cps   |
| Nickel     | 60-2  | 484     | 491     | 462     | 479     | 3.14   | cps   |
| Phosphorus | 31-2  | 397     | 410     | 507     | 438     | 13.71  | cps   |
| Potassium  | 39-2  | 76491   | 76042   | 77050   | 76528   | 0.66   | cps   |
| Rhodium    | 103-1 | 6173121 | 6021637 | 6192455 | 6129071 | 1.53   | cps   |
| Rhodium    | 103-2 | 4174271 | 4116513 | 3990294 | 4093693 | 2.30   | cps   |
| Scandium   | 45-1  | 3770579 | 3773760 | 3742957 | 3762432 | 0.45   | cps   |
| Scandium   | 45-2  | 337684  | 332263  | 327665  | 332538  | 1.51   | cps   |
| Selenium   | 82-1  | 291     | 232     | 365     | 296     | 22.58  | cps   |
| Selenium   | 77-2  | 0       | 7       | 3       | 3       | 100.05 | cps   |
| Selenium   | 78-2  | 453     | 443     | 500     | 466     | 6.50   | cps   |
| Silicon    | 28-1  | 641589  | 634792  | 605943  | 627441  | 3.02   | cps   |
| Silver     | 107-1 | 2377    | 944     | 567     | 1296    | 73.70  | cps   |
| Silver     | 109-1 | 2250    | 927     | 467     | 1215    | 76.24  | cps   |
| Sodium     | 23-2  | 46644   | 45323   | 44795   | 45587   | 2.09   | cps   |
| Strontium  | 86-1  | 847     | 843     | 820     | 837     | 1.74   | cps   |
| Strontium  | 88-1  | 193     | 220     | 163     | 192     | 14.75  | cps   |
| Sulfur     | 34-1  | 167199  | 168892  | 169158  | 168416  | 0.63   | cps   |
| Terbium    | 159-1 | 7309492 | 7370329 | 7306112 | 7328644 | 0.49   | cps   |
| Terbium    | 159-2 | 5590176 | 5450024 | 5409503 | 5483235 | 1.73   | cps   |
| Thallium   | 203-1 | 190     | 170     | 197     | 186     | 7.48   | cps   |
| Thallium   | 205-1 | 476     | 479     | 459     | 471     | 2.27   | cps   |
| Tin        | 118-1 | 2007    | 1900    | 1727    | 1878    | 7.53   | cps   |
| Titanium   | 47-1  | 110     | 133     | 100     | 114     | 14.95  | cps   |

LB Number : LB136512 Operator : Jaswal  
Lab Sample ID : CCB06 Instrumnet Name : P7  
Client Sample ID : CCB06 Dilution Factor : 1  
Date & Time Acquired : 2025-07-16 18:05:42 DataFile Name : 094CCBE.d

| Parameter | Mass  | CPS1     | CPS2    | CPS3    | CPSMean | CPSRSD | Units |
|-----------|-------|----------|---------|---------|---------|--------|-------|
| Uranium   | 238-1 | 57       | 30      | 40      | 42      | 31.91  | cps   |
| Vanadium  | 51-2  | 10       | 23      | 17      | 17      | 39.99  | cps   |
| Yttrium   | 89-1  | 10008385 | 9932825 | 9856646 | 9932618 | 0.76   | cps   |
| Yttrium   | 89-2  | 2987586  | 2977055 | 2930806 | 2965149 | 1.02   | cps   |
| Zinc      | 66-2  | 1513     | 1547    | 1460    | 1507    | 2.90   | cps   |
| Zirconium | 90-1  | 483      | 463     | 537     | 494     | 7.67   | cps   |
| Zirconium | 91-1  | 80       | 97      | 83      | 87      | 10.18  | cps   |

SOP ID : M3010A-Digestion-17

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: 07/11/2025 Time : 08:55 Temp : 96 °C

End Digest Date: 07/11/2025 Time : 11:05 Temp : 96 °C

Digestion tube ID: M5595

Block thermometer ID: MET-DIG. #1

Dig Technician Signature: *SKS*

Supervisor Signature: *[Signature]*

Temp : 1. 96°C 2. N/A

| Standard Name | MLS USED | STD REF. # FROM LOG |
|---------------|----------|---------------------|
| Spike Sol 1   | 0.50     | MP86169             |
| Spike Sol 2   | 1.00     | MP86170             |
| Spike Sol 3   | 1.00     | MP86171             |
| Spike Sol 4   | 1.00     | MP86172             |
| N/A           | N/A      | N/A                 |

| Chemical Used | ML/SAMPLE USED | Lot Number |
|---------------|----------------|------------|
| Conc. HNO3    | 3.00           | M6158      |
| 1:1 HCL       | 5.00           | MP85156    |
| 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        |
| N/A           | N/A            | N/A        |

Extraction Conformance/Non-Conformance Comments:

HOT BLOCK#1 CELL#50 96C  
MP86171,MP86172\*

| Date / Time    | Prepped Sample Relinquished By/Location | Received By/Location |
|----------------|-----------------------------------------|----------------------|
| 07/11/25 12:05 | SKS met dig                             | SKS (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 |
|---------------|------------------|----|------------------|----------------|--------------|-------------|----------------|---------------|--------------------|----------|
| PB168807BL    | PBW807           | <2 | 50               | 50             | Colorless    | Colorless   | Clear          | Clear         | N/A                | N/A      |
| PB168807BS    | LCS807           | <2 | 50               | 50             | Colorless    | Colorless   | Clear          | Clear         | MP86169,MP86170,X* | N/A      |
| Q2562-01      | 17 BANK          | <2 | 50               | 50             | Colorless    | Colorless   | Clear          | Clear         | N/A                | N/A      |
| Q2562-02      | SUPPLY           | <2 | 50               | 50             | Colorless    | Colorless   | Clear          | Clear         | N/A                | N/A      |
| Q2562-02MS    | SUPPLYMS         | <2 | 50               | 50             | Colorless    | Colorless   | Clear          | Clear         | MP86169,MP86170,X* | N/A      |
| Q2562-02MSD   | SUPPLYMSD        | <2 | 50               | 50             | Colorless    | Colorless   | Clear          | Clear         | MP86169,MP86170,X* | N/A      |
| Q2562-02DUP   | SUPPLYDUP        | <2 | 50               | 50             | Colorless    | Colorless   | Clear          | Clear         | N/A                | N/A      |
| Q2562-03      | MW25             | <2 | 50               | 50             | Brown        | Colorless   | Cloudy         | Clear         | N/A                | N/A      |
| Q2562-04      | MW1              | <2 | 50               | 50             | Colorless    | Colorless   | Clear          | Clear         | N/A                | N/A      |

# WORKLIST(Hardcopy Internal Chain)

Worklist Name : PB168807

Worklist ID : 190657

Department : Digestion

Date : 07-11-2025 08:15:58

| Sample   | Customer Sample | Matrix | Test              | Preservative       | Customer | Raw Sample Storage Location | Collect Date | Method |
|----------|-----------------|--------|-------------------|--------------------|----------|-----------------------------|--------------|--------|
| Q2562-01 | 17 BANK         | Water  | Metals ICP-Group1 | 1:1 HNO3 to pH < 2 | GENV01   | O33                         | 07/09/2025   | 6020B  |
| Q2562-02 | SUPPLY          | Water  | Metals ICP-Group1 | 1:1 HNO3 to pH < 2 | GENV01   | O33                         | 07/09/2025   | 6020B  |
| Q2562-03 | MW/25           | Water  | Metals ICP-Group1 | 1:1 HNO3 to pH < 2 | GENV01   | O33                         | 07/09/2025   | 6020B  |
| Q2562-04 | MW/1            | Water  | Metals ICP-Group1 | 1:1 HNO3 to pH < 2 | GENV01   | O33                         | 07/09/2025   | 6020B  |

Date/Time 07/11/25 08:32

Raw Sample Received by: SPS.mct.dig

Raw Sample Relinquished by: DP

Date/Time 07/11/25 09:46

Raw Sample Received by: SPS.mct.dig

Raw Sample Relinquished by: SPS.mct.dig



**Instrument ID:** P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB136512**

|              |        |              |                      |
|--------------|--------|--------------|----------------------|
| Review By    | Janvi  | Review On    | 7/17/2025 1:50:29 PM |
| Supervise By | jaswal | Supervise On | 7/18/2025 9:13:11 AM |

| STD. NAME     | STD REF.#                                                                |
|---------------|--------------------------------------------------------------------------|
| ICAL Standard | MP86136,MP861437,MP86149,MP86151,MP86153,MP86155,MP86157,MP86160,MP86161 |
| ICV Standard  | MP86162                                                                  |
| CCV Standard  | MP86163                                                                  |
| ICSA Standard | MP86164,MP86165                                                          |
| CRI Standard  | MP86160                                                                  |
| LCS Standard  |                                                                          |
| Chk Standard  | MP86167,MP86168                                                          |

| Sr# | SampleId   | ClientID    | QcType | Date           | Comment    | Operator | Status   |
|-----|------------|-------------|--------|----------------|------------|----------|----------|
| 1   | TUNE       | TUNE        | TUNE   | 07/16/25 09:47 |            | Jaswal   | OK       |
| 2   | S0         | S0          | CAL1   | 07/16/25 10:55 |            | Jaswal   | OK       |
| 3   | S2         | S2          | CAL3   | 07/16/25 10:58 |            | Jaswal   | OK       |
| 4   | S3         | S3          | CAL4   | 07/16/25 11:05 |            | Jaswal   | OK       |
| 5   | S4         | S4          | CAL5   | 07/16/25 11:08 |            | Jaswal   | OK       |
| 6   | S5         | S5          | CAL6   | 07/16/25 11:11 |            | Jaswal   | OK       |
| 7   | S6         | S6          | CAL7   | 07/16/25 11:14 |            | Jaswal   | OK       |
| 8   | S7         | S7          | CAL8   | 07/16/25 11:17 |            | Jaswal   | OK       |
| 9   | S8         | S8          | CAL9   | 07/16/25 11:20 |            | Jaswal   | OK       |
| 10  | ICV01      | ICV01       | ICV    | 07/16/25 11:30 |            | Jaswal   | OK       |
| 11  | LLICV01    | LLICV01     | LLICV  | 07/16/25 11:40 |            | Jaswal   | OK       |
| 12  | ICB01      | ICB01       | ICB    | 07/16/25 11:47 |            | Jaswal   | OK       |
| 13  | ICSA01     | ICSA01      | ICSA   | 07/16/25 12:21 |            | Jaswal   | OK       |
| 14  | ICSAB01    | ICSAB01     | ICSAB  | 07/16/25 12:28 |            | Jaswal   | OK       |
| 15  | CCV01      | CCV01       | CCV    | 07/16/25 12:51 |            | Jaswal   | OK       |
| 16  | CCB01      | CCB01       | CCB    | 07/16/25 12:59 |            | Jaswal   | OK       |
| 17  | CRI        | CRI         | CRDL   | 07/16/25 13:02 |            | Jaswal   | OK       |
| 18  | Q2535-02DL | 70125-LIQDL | SAM    | 07/16/25 13:06 | Fe,Mn High | Jaswal   | Dilution |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB136512**

|                  |                                                                          |              |                      |
|------------------|--------------------------------------------------------------------------|--------------|----------------------|
| Review By        | Janvi                                                                    | Review On    | 7/17/2025 1:50:29 PM |
| Supervise By     | jaswal                                                                   | Supervise On | 7/18/2025 9:13:11 AM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                         |              |                      |
| ICAL Standard    | MP86136,MP861437,MP86149,MP86151,MP86153,MP86155,MP86157,MP86160,MP86161 |              |                      |
| ICV Standard     | MP86162                                                                  |              |                      |
| CCV Standard     | MP86163                                                                  |              |                      |
| ICSA Standard    | MP86164,MP86165                                                          |              |                      |
| CRI Standard     | MP86160                                                                  |              |                      |
| LCS Standard     |                                                                          |              |                      |
| Chk Standard     | MP86167,MP86168                                                          |              |                      |

|    |               |              |     |                |                      |        |          |
|----|---------------|--------------|-----|----------------|----------------------|--------|----------|
| 19 | Q2551-01      | 293          | SAM | 07/16/25 13:09 | K,Na High            | Jaswal | Dilution |
| 20 | Q2550-01DL    | 3326DL       | SAM | 07/16/25 13:12 |                      | Jaswal | OK       |
| 21 | Q2550-01DUPDL | 3326DUPDL    | DUP | 07/16/25 13:15 |                      | Jaswal | OK       |
| 22 | Q2550-01LDL   | 3326LDL      | SD  | 07/16/25 13:18 |                      | Jaswal | OK       |
| 23 | Q2550-01MSDL  | 3326MSDL     | MS  | 07/16/25 13:22 |                      | Jaswal | OK       |
| 24 | Q2550-01MSDDL | 3326MSDDL    | MSD | 07/16/25 13:25 |                      | Jaswal | OK       |
| 25 | Q2550-01ADL   | 3326ADL      | PS  | 07/16/25 13:28 |                      | Jaswal | OK       |
| 26 | Q2535-02DL2   | 70125-LIQDL2 | SAM | 07/16/25 13:37 | 25X For Fe,Mn        | Jaswal | Confirms |
| 27 | CCV02         | CCV02        | CCV | 07/16/25 13:41 |                      | Jaswal | OK       |
| 28 | CCB02         | CCB02        | CCB | 07/16/25 13:47 |                      | Jaswal | OK       |
| 29 | PB168792BL    | PB168792BL   | MB  | 07/16/25 13:50 |                      | Jaswal | OK       |
| 30 | PB168792BS    | PB168792BS   | LCS | 07/16/25 13:53 |                      | Jaswal | OK       |
| 31 | Q2551-01DL    | 293DL        | SAM | 07/16/25 13:56 | 5X For K,Na          | Jaswal | Confirms |
| 32 | PB168807BL    | PB168807BL   | MB  | 07/16/25 14:03 |                      | Jaswal | OK       |
| 33 | PB168807BS    | PB168807BS   | LCS | 07/16/25 14:07 |                      | Jaswal | OK       |
| 34 | Q2562-01      | 17 BANK      | SAM | 07/16/25 14:10 |                      | Jaswal | OK       |
| 35 | Q2562-02      | SUPPLY       | SAM | 07/16/25 14:13 | INT_STD 45Sc(2) Fail | Jaswal | Dilution |
| 36 | Q2562-02DUP   | SUPPLYDUP    | DUP | 07/16/25 14:16 | INT_STD 45Sc(2) Fail | Jaswal | Dilution |
| 37 | Q2562-02L     | SUPPLYL      | SD  | 07/16/25 14:19 | INT_STD 45Sc(2) Fail | Jaswal | Dilution |
| 38 | Q2562-02MS    | SUPPLYMS     | MS  | 07/16/25 14:22 | INT_STD 45Sc(2) Fail | Jaswal | Dilution |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB136512**

|                  |                                                                          |              |                      |
|------------------|--------------------------------------------------------------------------|--------------|----------------------|
| Review By        | Janvi                                                                    | Review On    | 7/17/2025 1:50:29 PM |
| Supervise By     | jaswal                                                                   | Supervise On | 7/18/2025 9:13:11 AM |
| <b>STD. NAME</b> | <b>STD REF.#</b>                                                         |              |                      |
| ICAL Standard    | MP86136,MP861437,MP86149,MP86151,MP86153,MP86155,MP86157,MP86160,MP86161 |              |                      |
| ICV Standard     | MP86162                                                                  |              |                      |
| CCV Standard     | MP86163                                                                  |              |                      |
| ICSA Standard    | MP86164,MP86165                                                          |              |                      |
| CRI Standard     | MP86160                                                                  |              |                      |
| LCS Standard     |                                                                          |              |                      |
| Chk Standard     | MP86167,MP86168                                                          |              |                      |

|    |               |                      |     |                |                        |        |          |
|----|---------------|----------------------|-----|----------------|------------------------|--------|----------|
| 39 | CCV03         | CCV03                | CCV | 07/16/25 14:40 |                        | Jaswal | OK       |
| 40 | CCB03         | CCB03                | CCB | 07/16/25 14:50 |                        | Jaswal | OK       |
| 41 | Q2562-02MSRE  | SUPPLYMS             | MS  | 07/16/25 14:54 | Not Use                | Jaswal | Not Ok   |
| 42 | Q2562-02MSD   | SUPPLYMSD            | MSD | 07/16/25 15:00 | INT_STD 45Sc(2) Fail   | Jaswal | Dilution |
| 43 | Q2562-02A     | SUPPLYA              | PS  | 07/16/25 15:03 |                        | Jaswal | OK       |
| 44 | Q2562-03      | MW25                 | SAM | 07/16/25 15:06 | Na High                | Jaswal | Dilution |
| 45 | Q2562-04      | MW1                  | SAM | 07/16/25 15:09 |                        | Jaswal | OK       |
| 46 | Q2562-02DL    | SUPPLYDL             | SAM | 07/16/25 15:16 | 5X For INT_STD 45Sc(2) | Jaswal | Confirms |
| 47 | Q2562-02DUPDL | SUPPLYDUPDL          | DUP | 07/16/25 15:19 | 5X For INT_STD 45Sc(2) | Jaswal | Confirms |
| 48 | Q2562-02LDL   | SUPPLYLDL            | SD  | 07/16/25 15:23 | 5X For INT_STD 45Sc(2) | Jaswal | Confirms |
| 49 | Q2562-02MSDL  | SUPPLYMSDL           | MS  | 07/16/25 15:26 | 5X For INT_STD 45Sc(2) | Jaswal | Confirms |
| 50 | Q2562-02MSDDL | SUPPLYMSDDL          | MSD | 07/16/25 15:29 | 5X For INT_STD 45Sc(2) | Jaswal | Confirms |
| 51 | CCV04         | CCV04                | CCV | 07/16/25 15:45 |                        | Jaswal | OK       |
| 52 | CCB04         | CCB04                | CCB | 07/16/25 15:54 |                        | Jaswal | OK       |
| 53 | Q2562-02ADL   | SUPPLYADL            | PS  | 07/16/25 15:58 | Not Required           | Jaswal | Not Ok   |
| 54 | Q2562-03DL    | MW25DL               | SAM | 07/16/25 16:01 | 10X For Na             | Jaswal | Confirms |
| 55 | PB168856BL    | PB168856BL           | MB  | 07/16/25 16:14 |                        | Jaswal | OK       |
| 56 | PB168856BS    | PB168856BS           | LCS | 07/16/25 16:18 |                        | Jaswal | OK       |
| 57 | Q2555-02LDL   | OU4-TS-29-070925LDL  | SD  | 07/16/25 16:27 | INT_STD 89Y(1&2) Fail  | Jaswal | Dilution |
| 58 | Q2555-02MSDL  | OU4-TS-29-070925MSDL | MS  | 07/16/25 16:30 | INT_STD 89Y(1&2) Fail  | Jaswal | Dilution |

Instrument ID: P7

**Daily Analysis Runlog For Sequence/QC Batch ID # LB136512**

|              |        |              |                      |
|--------------|--------|--------------|----------------------|
| Review By    | Janvi  | Review On    | 7/17/2025 1:50:29 PM |
| Supervise By | jaswal | Supervise On | 7/18/2025 9:13:11 AM |

| STD. NAME     | STD REF.#                                                                |
|---------------|--------------------------------------------------------------------------|
| ICAL Standard | MP86136,MP861437,MP86149,MP86151,MP86153,MP86155,MP86157,MP86160,MP86161 |
| ICV Standard  | MP86162                                                                  |
| CCV Standard  | MP86163                                                                  |
| ICSA Standard | MP86164,MP86165                                                          |
| CRI Standard  | MP86160                                                                  |
| LCS Standard  |                                                                          |
| Chk Standard  | MP86167,MP86168                                                          |

|    |               |                     |     |                |                       |        |          |
|----|---------------|---------------------|-----|----------------|-----------------------|--------|----------|
| 59 | Q2555-02MSDDL | OU4-TS-29-070925M   | MSD | 07/16/25 16:33 | INT_STD 89Y(1&2) Fail | Jaswal | Dilution |
| 60 | Q2555-02ADL   | OU4-TS-29-070925A   | PS  | 07/16/25 16:36 |                       | Jaswal | OK       |
| 61 | Q2555-02DUPDL | OU4-TS-29-070925D   | DUP | 07/16/25 16:42 | INT_STD 89Y(1&2) Fail | Jaswal | Dilution |
| 62 | Q2555-02DL    | OU4-TS-29-070925D   | SAM | 07/16/25 16:46 | INT_STD 89Y(1&2) Fail | Jaswal | Dilution |
| 63 | CCV05         | CCV05               | CCV | 07/16/25 17:02 |                       | Jaswal | OK       |
| 64 | CCB05         | CCB05               | CCB | 07/16/25 17:08 |                       | Jaswal | OK       |
| 65 | PB168856TB    | PB168856TB          | MB  | 07/16/25 17:16 |                       | Jaswal | OK       |
| 66 | Q2555-04DL    | OU4-TS-30-070925D   | SAM | 07/16/25 17:19 | INT_STD 89Y(1&2) Fail | Jaswal | Dilution |
| 67 | Q2558-02DL    | OU4-TS-Denali-07092 | SAM | 07/16/25 17:22 | INT_STD 89Y(1) Fail   | Jaswal | Dilution |
| 68 | Q2558-04DL    | OU4-TS-Grillo-OG-07 | SAM | 07/16/25 17:25 |                       | Jaswal | OK       |
| 69 | Q2555-04DL2   | OU4-TS-30-070925D   | SAM | 07/16/25 17:34 | Not Required          | Jaswal | Not Ok   |
| 70 | CCV06         | CCV06               | CCV | 07/16/25 17:57 |                       | Jaswal | OK       |
| 71 | CCB06         | CCB06               | CCB | 07/16/25 18:05 |                       | Jaswal | OK       |



# SHIPPING DOCUMENTS



284 Sheffield Street, Mountainside, NJ 07092  
(908) 789-8900 • Fax (908) 789-8922  
www.chemtech.net

ALLIANCE PROJECT NO.

QUOTE NO.

COC Number

22562  
2047534

CLIENT INFORMATION

COMPANY: Geac Inc  
ADDRESS: 8 CARRIAGE  
CITY: Succasunna STATE: NJ ZIP:   
ATTENTION:   
PHONE:  FAX:

CLIENT PROJECT INFORMATION

PROJECT NAME: Banker  
PROJECT NO.:  LOCATION: NJ  
PROJECT MANAGER: GR  
e-mail:   
PHONE:  FAX:

CLIENT BILLING INFORMATION

BILL TO: Geac Inc PO#:   
ADDRESS: 8 CARRIAGE  
CITY: Succasunna STATE: NJ ZIP:   
ATTENTION:  PHONE:   
ANALYSIS

DATA TURNAROUND INFORMATION

FAX (RUSH) Standard DAYS\*  
HARDCOPY (DATA PACKAGE): Standard DAYS\*  
EDD: Standard 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 None  
X EDD FORMAT None

PRESERVATIVES

COMMENTS

| ALLIANCE<br>SAMPLE<br>ID | PROJECT<br>SAMPLE IDENTIFICATION | SAMPLE<br>MATRIX | SAMPLE<br>TYPE |      | SAMPLE<br>COLLECTION |      | # OF BOTTLES |   |   |   |   |   |   |   |   |   | Specify Preservatives<br>A-HCl B-HNO3 C-H2SO4 D-NaOH E-ICE F-OTHER |
|--------------------------|----------------------------------|------------------|----------------|------|----------------------|------|--------------|---|---|---|---|---|---|---|---|---|--------------------------------------------------------------------|
|                          |                                  |                  | COMP           | GRAB | DATE                 | TIME |              | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |                                                                    |
| 1.                       | 17 BANK                          | SW               | X              |      | 7/9/25               | 1000 | 2            |   | X | X |   |   |   |   |   |   |                                                                    |
| 2.                       | Supply                           | DW               | X              |      | 7/9/25               | 1500 | 2            |   | X | X |   |   |   |   |   |   |                                                                    |
| 3.                       | MW 2.5                           | GW               | X              |      | 7/9/25               | 1535 | 2            |   | X | X |   |   |   |   |   |   |                                                                    |
| 4.                       | MW 1                             | SW               | X              |      | 7/9/25               | 1615 | 2            |   | X | X |   |   |   |   |   |   |                                                                    |
| 5.                       |                                  |                  |                |      |                      |      |              |   |   |   |   |   |   |   |   |   |                                                                    |
| 6.                       |                                  |                  |                |      |                      |      |              |   |   |   |   |   |   |   |   |   |                                                                    |
| 7.                       |                                  |                  |                |      |                      |      |              |   |   |   |   |   |   |   |   |   |                                                                    |
| 8.                       |                                  |                  |                |      |                      |      |              |   |   |   |   |   |   |   |   |   |                                                                    |
| 9.                       |                                  |                  |                |      |                      |      |              |   |   |   |   |   |   |   |   |   |                                                                    |
| 10.                      |                                  |                  |                |      |                      |      |              |   |   |   |   |   |   |   |   |   |                                                                    |

SAMPLE CUSTODY MUST BE DOCUMENTED BELOW EACH TIME SAMPLES CHANGE POSSESSION INCLUDING COURIER DELIVERY

|                          |            |                            |                                                                                                                                                             |
|--------------------------|------------|----------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------|
| RELINQUISHED BY SAMPLER: | DATE/TIME: | RECEIVED BY:               | Conditions of bottles or coolers at receipt: <input type="checkbox"/> COMPLIANT <input type="checkbox"/> NON COMPLIANT <input type="checkbox"/> COOLER TEMP |
| 1. <u>Hand</u>           |            | 1. <u>YJ 7/10/25 12:13</u> | Comments: <u>2.3</u>                                                                                                                                        |
| RELINQUISHED BY SAMPLER: | DATE/TIME: | RECEIVED BY:               |                                                                                                                                                             |
| 2. <u>Hand</u>           |            | 2. <u>YJ</u>               |                                                                                                                                                             |
| RELINQUISHED BY SAMPLER: | DATE/TIME: | RECEIVED BY:               |                                                                                                                                                             |
| 3. <u>Hand</u>           |            | 3. <u>YJ</u>               |                                                                                                                                                             |
| Page ____ of             |            |                            | CLIENT: <input type="checkbox"/> Hand Delivered <input type="checkbox"/> Other                                                                              |
|                          |            |                            | Shipment Complete<br><input type="checkbox"/> YES <input type="checkbox"/> NO                                                                               |

### Laboratory Certification

| Certified By         | License No.      |
|----------------------|------------------|
|                      |                  |
| CAS EPA CLP Contract | 68HERH20D0011    |
|                      |                  |
| Connecticut          | PH-0830          |
|                      |                  |
| DOD ELAP (ANAB)      | L2219            |
|                      |                  |
| Maine                | 2024021          |
|                      |                  |
| Maryland             | 296              |
|                      |                  |
| New Hampshire        | 255424 Rev 1     |
|                      |                  |
| New Jersey           | 20012            |
|                      |                  |
| New York             | 11376            |
|                      |                  |
| Pennsylvania         | 68-00548         |
|                      |                  |
| Soil Permit          | 525-24-234-08441 |
|                      |                  |
| Texas                | T104704488       |