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FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM
Contract: AECO02
Lab Code: ACE
SDG No.: Q3393
Instrument ID: P7
Start Date : 10/22/2025
Run Number: LB137619
End Date : 10/22/2025

| Lab SampleID | Client SampleID | Time | Internal Standard %RI For: Non-Collision Cell | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Element 6Li | Q | Element 45Sc | Q | Element 89Y | Q | Element 103Rh | Q | Element 159Tb | Q |
| S0 | S0 | 1154 | 100 | | 100 | | 100 | | 100 | | 100 | |
| S2 | S2 | 1157 | 99 | | 98 | | 101 | | 99 | | 99 | |
| S3 | S3 | 1204 | 98 | | 99 | | 99 | | 98 | | 97 | |
| S4 | S4 | 1207 | 96 | | 96 | | 99 | | 98 | | 99 | |
| S5 | S5 | 1210 | 96 | | 94 | | 96 | | 95 | | 99 | |
| S6 | S6 | 1213 | 97 | | 93 | | 96 | | 95 | | 100 | |
| S7 | S7 | 1216 | 98 | | 95 | | 97 | | 96 | | 102 | |
| S8 | S8 | 1219 | 101 | | 101 | | 101 | | 94 | | 104 | |
| ICV01 | ICV01 | 1238 | 96 | | 100 | | 102 | | 101 | | 100 | |
| LLICV01 | LLICV01 | 1312 | 92 | | 97 | | 100 | | 98 | | 97 | |
| ICB01 | ICB01 | 1316 | 93 | | 99 | | 99 | | 98 | | 97 | |
| ICSA01 | ICSA01 | 1320 | 94 | | 100 | | 101 | | 97 | | 102 | |
| ICSAB01 | ICSAB01 | 1323 | 95 | | 104 | | 107 | | 103 | | 108 | |
| CCV01 | CCV01 | 1327 | 95 | | 105 | | 106 | | 100 | | 105 | |
| CCB01 | CCB01 | 1330 | 90 | | 98 | | 101 | | 99 | | 99 | |
| CRI01 | CRI01 | 1333 | 92 | | 100 | | 101 | | 101 | | 101 | |
| ZZZZZZ | ZZZZZZ | 1340 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1343 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1346 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1349 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1353 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1356 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1359 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1402 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1408 | | | | | | | | | | |
| CCV02 | CCV02 | 1411 | 95 | | 104 | | 105 | | 99 | | 104 | |
| CCB02 | CCB02 | 1418 | 92 | | 99 | | 101 | | 103 | | 100 | |
| ZZZZZZ | ZZZZZZ | 1421 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1424 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1427 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1430 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1434 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1437 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1440 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1443 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1446 | | | | | | | | | | |

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FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM Contract: AECO02

Lab Code: ACE SDG No.: Q3393

Instrument ID: P7 Start Date : 10/22/2025

Run Number: LB137619 End Date : 10/22/2025

| Lab SampleID | Client SampleID | Time | Internal Standard %RI For: Non-Collision Cell | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Element 6Li | Q | Element 45Sc | Q | Element 89Y | Q | Element 103Rh | Q | Element 159Tb | Q |
| ZZZZZZ | ZZZZZZ | 1449 | | | | | | | | | | |
| CCV03 | CCV03 | 1454 | 90 | | 100 | | 102 | | 96 | | 101 | |
| CCB03 | CCB03 | 1505 | 89 | | 99 | | 101 | | 100 | | 100 | |
| ZZZZZZ | ZZZZZZ | 1514 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1517 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1520 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1524 | | | | | | | | | | |
| PB170186BL | PB170186BL | 1527 | 90 | | 96 | | 98 | | 98 | | 98 | |
| PB170186BS | PB170186BS | 1530 | 91 | | 95 | | 97 | | 97 | | 100 | |
| ZZZZZZ | ZZZZZZ | 1533 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1536 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1539 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1542 | | | | | | | | | | |
| CCV04 | CCV04 | 1545 | 92 | | 99 | | 101 | | 96 | | 101 | |
| CCB04 | CCB04 | 1600 | 87 | | 96 | | 98 | | 98 | | 97 | |
| ZZZZZZ | ZZZZZZ | 1603 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1606 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1609 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1613 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1616 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1619 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1625 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1631 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1640 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1643 | | | | | | | | | | |
| CCV05 | CCV05 | 1646 | 94 | | 102 | | 103 | | 99 | | 105 | |
| CCB05 | CCB05 | 1655 | 87 | | 95 | | 98 | | 98 | | 100 | |
| ZZZZZZ | ZZZZZZ | 1700 | | | | | | | | | | |
| Q3393-01 | PR132-S10-01 | 1715 | 88 | | 104 | | 116 | | 96 | | 101 | |
| Q3393-02 | PR132-S10-01 | 1718 | 92 | | 107 | | 119 | | 99 | | 104 | |
| Q3393-03 | PR132-S08-01 | 1722 | 95 | | 117 | | 135 | * | 101 | | 108 | |
| Q3393-04 | PR132-S06-01 | 1725 | 92 | | 108 | | 122 | | 100 | | 105 | |
| Q3393-05 | PR132-S08-01 | 1728 | 93 | | 113 | | 130 | | 98 | | 104 | |
| ZZZZZZ | ZZZZZZ | 1731 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1734 | | | | | | | | | | |
| Q3395-02DUP | PR132-S07-01 | 1741 | 92 | | 110 | | 126 | | 99 | | 106 | |

Internal Standard %RI Limit: 70 - 130

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FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM
Contract: AECO02
Lab Code: ACE
SDG No.: Q3393
Instrument ID: P7
Start Date : 10/22/2025
Run Number: LB137619
End Date : 10/22/2025

| Lab SampleID | Client SampleID | Time | Internal Standard %RI For: Non-Collision Cell | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Element 6Li | Q | Element 45Sc | Q | Element 89Y | Q | Element 103Rh | Q | Element 159Tb | Q |
| Q3395-02L | PR132-S07-01 | 1744 | 89 | | 100 | | 106 | | 97 | | 104 | |
| CCV06 | CCV06 | 1759 | 85 | | 95 | | 97 | | 93 | | 102 | |
| CCB06 | CCB06 | 1810 | 82 | | 90 | | 93 | | 94 | | 97 | |
| Q3395-03 | PR132-S07-01 | 1815 | 89 | | 107 | | 123 | | 92 | | 101 | |
| Q3395-04 | PR132-S07-01 | 1818 | 92 | | 108 | | 124 | | 95 | | 101 | |
| Q3395-02A | PR132-S07-01 | 1821 | 91 | | 105 | | 121 | | 95 | | 103 | |
| ZZZZZZ | ZZZZZZ | 1823 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1826 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1829 | | | | | | | | | | |
| CCV07 | CCV07 | 1841 | 84 | | 94 | | 98 | | 93 | | 99 | |
| CCB07 | CCB07 | 1849 | 80 | | 90 | | 94 | | 95 | | 96 | |
| ZZZZZZ | ZZZZZZ | 1912 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1915 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1918 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1922 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1925 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1928 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1931 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1934 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1937 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1941 | | | | | | | | | | |
| CCV08 | CCV08 | 1944 | 84 | | 92 | | 96 | | 92 | | 98 | |
| CCB08 | CCB08 | 1952 | 78 | | 89 | | 92 | | 92 | | 94 | |
| ZZZZZZ | ZZZZZZ | 1957 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2000 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2003 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2006 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2009 | | | | | | | | | | |
| Q3393-01 | PR132-S10-02 | 2012 | 80 | | 93 | | 97 | | 94 | | 94 | |
| Q3393-02 | PR132-S10-02 | 2016 | 81 | | 93 | | 99 | | 95 | | 96 | |
| Q3393-03 | PR132-S08-02 | 2019 | 82 | | 96 | | 101 | | 94 | | 95 | |
| Q3393-04 | PR132-S06-02 | 2022 | 83 | | 95 | | 100 | | 95 | | 97 | |
| Q3393-05 | PR132-S08-02 | 2025 | 83 | | 96 | | 101 | | 95 | | 96 | |
| CCV09 | CCV09 | 2028 | 83 | | 92 | | 94 | | 91 | | 97 | |
| CCB09 | CCB09 | 2031 | 80 | | 89 | | 92 | | 91 | | 95 | |
| ZZZZZZ | ZZZZZZ | 2035 | | | | | | | | | | |

Internal Standard %RI Limit: 70 - 130

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FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM Contract: AECO02

Lab Code: ACE SDG No.: Q3393

Instrument ID: P7 Start Date : 10/22/2025

Run Number: LB137619 End Date : 10/22/2025

| Lab SampleID | Client SampleID | Time | Internal Standard %RI For: Non-Collision Cell | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Element 6Li | Q | Element 45Sc | Q | Element 89Y | Q | Element 103Rh | Q | Element 159Tb | Q |
| ZZZZZZ | ZZZZZZ | 2038 | | | | | | | | | | |
| Q3395-02DUP | PR132-S07-02 | 2041 | 84 | | 95 | | 100 | | 95 | | 99 | |
| Q3395-02L | PR132-S07-02 | 2044 | 83 | | 93 | | 97 | | 97 | | 98 | |
| Q3395-03 | PR132-S07-02 | 2048 | 84 | | 96 | | 105 | | 97 | | 98 | |
| Q3395-04 | PR132-S07-02 | 2051 | 84 | | 96 | | 102 | | 94 | | 98 | |
| Q3395-02A | PR132-S07-02 | 2054 | 83 | | 95 | | 99 | | 95 | | 97 | |
| ZZZZZZ | ZZZZZZ | 2057 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2100 | | | | | | | | | | |
| CCV10 | CCV10 | 2103 | 83 | | 92 | | 94 | | 91 | | 99 | |
| CCB10 | CCB10 | 2106 | 83 | | 90 | | 93 | | 95 | | 99 | |

Internal Standard %RI Limit: 70 - 130

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FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM
Contract: AECO02
Lab Code: ACE
SDG No.: Q3393
Instrument ID: P7
Start Date : 10/22/2025
Run Number: LB137619
End Date : 10/22/2025

| Lab SampleID | Client SampleID | Time | Internal Standard %RI For: Collision Cell | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Element 45Sc | Q | Element 89Y | Q | Element 103Rh | Q | Element 159Tb | Q | Element 165Ho | Q |
| S0 | S0 | 1154 | 100 | | 100 | | 100 | | 100 | | 100 | |
| S2 | S2 | 1157 | 99 | | 99 | | 100 | | 98 | | 99 | |
| S3 | S3 | 1204 | 98 | | 97 | | 97 | | 98 | | 97 | |
| S4 | S4 | 1207 | 96 | | 97 | | 94 | | 97 | | 99 | |
| S5 | S5 | 1210 | 95 | | 95 | | 93 | | 96 | | 97 | |
| S6 | S6 | 1213 | 96 | | 95 | | 95 | | 99 | | 100 | |
| S7 | S7 | 1216 | 97 | | 95 | | 94 | | 100 | | 101 | |
| S8 | S8 | 1219 | 105 | | 104 | | 94 | | 103 | | 105 | |
| ICV01 | ICV01 | 1238 | 101 | | 102 | | 100 | | 101 | | 102 | |
| LLICV01 | LLICV01 | 1312 | 98 | | 99 | | 97 | | 98 | | 99 | |
| ICB01 | ICB01 | 1316 | 99 | | 101 | | 99 | | 99 | | 100 | |
| ICSA01 | ICSA01 | 1320 | 101 | | 100 | | 97 | | 101 | | 103 | |
| ICSAB01 | ICSAB01 | 1323 | 104 | | 102 | | 100 | | 104 | | 105 | |
| CCV01 | CCV01 | 1327 | 103 | | 102 | | 97 | | 103 | | 105 | |
| CCB01 | CCB01 | 1330 | 98 | | 100 | | 99 | | 99 | | 100 | |
| CRI01 | CRI01 | 1333 | 99 | | 99 | | 99 | | 101 | | 101 | |
| ZZZZZZ | ZZZZZZ | 1340 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1343 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1346 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1349 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1353 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1356 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1359 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1402 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1408 | | | | | | | | | | |
| CCV02 | CCV02 | 1411 | 104 | | 104 | | 98 | | 105 | | 105 | |
| CCB02 | CCB02 | 1418 | 100 | | 102 | | 102 | | 103 | | 104 | |
| ZZZZZZ | ZZZZZZ | 1421 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1424 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1427 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1430 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1434 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1437 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1440 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1443 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1446 | | | | | | | | | | |

Internal Standard %RI Limit: 70 - 130

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FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM Contract: AECO02

Lab Code: ACE SDG No.: Q3393

Instrument ID: P7 Start Date : 10/22/2025

Run Number: LB137619 End Date : 10/22/2025

| Lab SampleID | Client SampleID | Time | Internal Standard %RI For: Collision Cell | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Element 45Sc | Q | Element 89Y | Q | Element 103Rh | Q | Element 159Tb | Q | Element 165Ho | Q |
| ZZZZZZ | ZZZZZZ | 1449 | | | | | | | | | | |
| CCV03 | CCV03 | 1454 | 101 | | 101 | | 96 | | 104 | | 103 | |
| CCB03 | CCB03 | 1505 | 97 | | 100 | | 99 | | 102 | | 102 | |
| ZZZZZZ | ZZZZZZ | 1514 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1517 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1520 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1524 | | | | | | | | | | |
| PB170186BL | PB170186BL | 1527 | 94 | | 98 | | 98 | | 100 | | 100 | |
| PB170186BS | PB170186BS | 1530 | 96 | | 98 | | 95 | | 101 | | 104 | |
| ZZZZZZ | ZZZZZZ | 1533 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1536 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1539 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1542 | | | | | | | | | | |
| CCV04 | CCV04 | 1545 | 99 | | 98 | | 95 | | 101 | | 102 | |
| CCB04 | CCB04 | 1600 | 94 | | 97 | | 96 | | 98 | | 100 | |
| ZZZZZZ | ZZZZZZ | 1603 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1606 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1609 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1613 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1616 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1619 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1625 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1631 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1640 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1643 | | | | | | | | | | |
| CCV05 | CCV05 | 1646 | 103 | | 102 | | 99 | | 107 | | 108 | |
| CCB05 | CCB05 | 1655 | 94 | | 98 | | 98 | | 101 | | 102 | |
| ZZZZZZ | ZZZZZZ | 1700 | | | | | | | | | | |
| Q3393-01 | PR132-S10-01 | 1715 | 103 | | 115 | | 96 | | 104 | | 104 | |
| Q3393-02 | PR132-S10-01 | 1718 | 104 | | 116 | | 96 | | 101 | | 103 | |
| Q3393-03 | PR132-S08-01 | 1722 | 117 | | 137 | * | 101 | | 109 | | 110 | |
| Q3393-04 | PR132-S06-01 | 1725 | 110 | | 122 | | 101 | | 108 | | 109 | |
| Q3393-05 | PR132-S08-01 | 1728 | 113 | | 131 | * | 98 | | 107 | | 108 | |
| ZZZZZZ | ZZZZZZ | 1731 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1734 | | | | | | | | | | |
| Q3395-02DUP | PR132-S07-01 | 1741 | 112 | | 127 | | 99 | | 106 | | 108 | |

Internal Standard %RI Limit: 70 - 130

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FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM Contract: AECO02

Lab Code: ACE SDG No.: Q3393

Instrument ID: P7 Start Date : 10/22/2025

Run Number: LB137619 End Date : 10/22/2025

| Lab SampleID | Client SampleID | Time | Internal Standard %RI For: Collision Cell | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Element 45Sc | Q | Element 89Y | Q | Element 103Rh | Q | Element 159Tb | Q | Element 165Ho | Q |
| Q3395-02L | PR132-S07-01 | 1744 | 101 | | 106 | | 102 | | 104 | | 106 | |
| CCV06 | CCV06 | 1759 | 96 | | 96 | | 93 | | 102 | | 102 | |
| CCB06 | CCB06 | 1810 | 89 | | 93 | | 93 | | 97 | | 97 | |
| Q3395-03 | PR132-S07-01 | 1815 | 108 | | 121 | | 94 | | 104 | | 103 | |
| Q3395-04 | PR132-S07-01 | 1818 | 109 | | 123 | | 97 | | 104 | | 104 | |
| Q3395-02A | PR132-S07-01 | 1821 | 107 | | 119 | | 96 | | 103 | | 103 | |
| ZZZZZZ | ZZZZZZ | 1823 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1826 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1829 | | | | | | | | | | |
| CCV07 | CCV07 | 1841 | 95 | | 95 | | 92 | | 99 | | 100 | |
| CCB07 | CCB07 | 1849 | 90 | | 94 | | 95 | | 97 | | 96 | |
| ZZZZZZ | ZZZZZZ | 1912 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1915 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1918 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1922 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1925 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1928 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1931 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1934 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1937 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 1941 | | | | | | | | | | |
| CCV08 | CCV08 | 1944 | 93 | | 95 | | 91 | | 100 | | 100 | |
| CCB08 | CCB08 | 1952 | 89 | | 93 | | 93 | | 95 | | 95 | |
| ZZZZZZ | ZZZZZZ | 1957 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2000 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2003 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2006 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2009 | | | | | | | | | | |
| Q3393-01 | PR132-S10-02 | 2012 | 94 | | 97 | | 94 | | 98 | | 97 | |
| Q3393-02 | PR132-S10-02 | 2016 | 95 | | 99 | | 95 | | 100 | | 98 | |
| Q3393-03 | PR132-S08-02 | 2019 | 96 | | 103 | | 97 | | 100 | | 99 | |
| Q3393-04 | PR132-S06-02 | 2022 | 95 | | 100 | | 96 | | 97 | | 98 | |
| Q3393-05 | PR132-S08-02 | 2025 | 95 | | 99 | | 94 | | 99 | | 99 | |
| CCV09 | CCV09 | 2028 | 92 | | 93 | | 90 | | 98 | | 98 | |
| CCB09 | CCB09 | 2031 | 89 | | 94 | | 93 | | 97 | | 96 | |
| ZZZZZZ | ZZZZZZ | 2035 | | | | | | | | | | |

Internal Standard %RI Limit: 70 - 130

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FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM Contract: AECO02

Lab Code: ACE SDG No.: Q3393

Instrument ID: P7 Start Date : 10/22/2025

Run Number: LB137619 End Date : 10/22/2025

| Lab SampleID | Client SampleID | Time | Internal Standard %RI For: Collision Cell | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | Element 45Sc | Q | Element 89Y | Q | Element 103Rh | Q | Element 159Tb | Q | Element 165Ho | Q |
| ZZZZZZ | ZZZZZZ | 2038 | | | | | | | | | | |
| Q3395-02DUP | PR132-S07-02 | 2041 | 95 | | 101 | | 95 | | 100 | | 100 | |
| Q3395-02L | PR132-S07-02 | 2044 | 94 | | 97 | | 96 | | 98 | | 99 | |
| Q3395-03 | PR132-S07-02 | 2048 | 96 | | 102 | | 95 | | 100 | | 100 | |
| Q3395-04 | PR132-S07-02 | 2051 | 96 | | 100 | | 96 | | 100 | | 100 | |
| Q3395-02A | PR132-S07-02 | 2054 | 96 | | 100 | | 95 | | 98 | | 99 | |
| ZZZZZZ | ZZZZZZ | 2057 | | | | | | | | | | |
| ZZZZZZ | ZZZZZZ | 2100 | | | | | | | | | | |
| CCV10 | CCV10 | 2103 | 92 | | 94 | | 91 | | 101 | | 101 | |
| CCB10 | CCB10 | 2106 | 89 | | 94 | | 96 | | 99 | | 98 | |

Internal Standard %RI Limit: 70 - 130