

## FORM 14-IN

## ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51900 MA No.: SDG No.: ME2948  
 Instrument ID: P8 Start Date : 02/06/2025  
 Run Batch: LB134612 End Date : 02/06/2025

| EPA Sample No. | Time | Internal Standard %RI For: Non-Collision Cell |   |         |   |         |   |         |   |         |   |
|----------------|------|-----------------------------------------------|---|---------|---|---------|---|---------|---|---------|---|
|                |      | Element                                       | Q | Element | Q | Element | Q | Element | Q | Element | Q |
|                |      | 6Li                                           |   | 45Sc    |   | 89Y     |   | 103Rh   |   | 159Tb   |   |
| S0             | 1208 | 100                                           |   | 100     |   | 100     |   | 100     |   | 100     |   |
| S02            | 1212 | 102                                           |   | 98      |   | 98      |   | 98      |   | 98      |   |
| S03            | 1215 | 99                                            |   | 98      |   | 97      |   | 96      |   | 98      |   |
| S04            | 1218 | 99                                            |   | 97      |   | 98      |   | 96      |   | 99      |   |
| S05            | 1221 | 97                                            |   | 95      |   | 97      |   | 94      |   | 99      |   |
| S06            | 1224 | 94                                            |   | 94      |   | 96      |   | 90      |   | 98      |   |
| S07            | 1227 | 92                                            |   | 93      |   | 95      |   | 88      |   | 97      |   |
| S08            | 1229 | 82                                            |   | 84      |   | 86      |   | 76      |   | 89      |   |
| ICV001         | 1245 | 99                                            |   | 98      |   | 100     |   | 99      |   | 100     |   |
| ICB001         | 1250 | 99                                            |   | 97      |   | 97      |   | 97      |   | 99      |   |
| ICSA001        | 1254 | 95                                            |   | 97      |   | 99      |   | 91      |   | 100     |   |
| ICSAB001       | 1257 | 93                                            |   | 96      |   | 98      |   | 90      |   | 98      |   |
| CCV001         | 1300 | 89                                            |   | 92      |   | 94      |   | 85      |   | 96      |   |
| CCB001         | 1307 | 102                                           |   | 101     |   | 102     |   | 102     |   | 102     |   |
| ZZZZZZ         | 1310 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1314 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1322 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1326 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1329 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1332 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1335 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1339 |                                               |   |         |   |         |   |         |   |         |   |
| PBW317         | 1342 | 101                                           |   | 100     |   | 101     |   | 101     |   | 101     |   |
| LCS317         | 1345 | 99                                            |   | 100     |   | 102     |   | 101     |   | 102     |   |
| ME2948         | 1348 | 95                                            |   | 97      |   | 97      |   | 91      |   | 97      |   |
| ME2949         | 1352 | 93                                            |   | 93      |   | 93      |   | 86      |   | 94      |   |
| ME2955         | 1355 | 96                                            |   | 97      |   | 97      |   | 92      |   | 99      |   |
| ME2956         | 1358 | 100                                           |   | 100     |   | 101     |   | 95      |   | 101     |   |
| ME2957         | 1401 | 97                                            |   | 97      |   | 97      |   | 89      |   | 99      |   |
| ME2960         | 1405 | 100                                           |   | 101     |   | 100     |   | 94      |   | 102     |   |
| ME2961         | 1408 | 97                                            |   | 97      |   | 98      |   | 92      |   | 99      |   |
| ME2962         | 1411 | 97                                            |   | 96      |   | 97      |   | 90      |   | 97      |   |
| ME2959         | 1414 | 100                                           |   | 101     |   | 101     |   | 93      |   | 102     |   |
| ME2959D        | 1418 | 96                                            |   | 98      |   | 98      |   | 90      |   | 98      |   |
| ME2959L        | 1421 | 104                                           |   | 105     |   | 105     |   | 99      |   | 105     |   |
| ME2959S        | 1424 | 100                                           |   | 102     |   | 103     |   | 93      |   | 103     |   |
| ME2963         | 1428 | 106                                           |   | 104     |   | 105     |   | 99      |   | 104     |   |
| ME2967         | 1431 | 106                                           |   | 103     |   | 102     |   | 98      |   | 103     |   |

## FORM 14-IN

## ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51900 MA No.: SDG No.: ME2948  
 Instrument ID: P8 Start Date : 02/06/2025  
 Run Batch: LB134612 End Date : 02/06/2025

| EPA Sample No. | Time | Internal Standard %RI For: Non-Collision Cell |   |         |   |         |   |         |   |         |   |
|----------------|------|-----------------------------------------------|---|---------|---|---------|---|---------|---|---------|---|
|                |      | Element                                       | Q | Element | Q | Element | Q | Element | Q | Element | Q |
|                |      | 6Li                                           |   | 45Sc    |   | 89Y     |   | 103Rh   |   | 159Tb   |   |
| ME2965         | 1434 | 104                                           |   | 99      |   | 100     |   | 94      |   | 101     |   |
| CCV002         | 1437 | 97                                            |   | 100     |   | 101     |   | 92      |   | 103     |   |
| CCB002         | 1440 | 107                                           |   | 105     |   | 107     |   | 106     |   | 108     |   |
| ME2966         | 1444 | 104                                           |   | 102     |   | 103     |   | 94      |   | 101     |   |
| ME2958         | 1447 | 117                                           |   | 120     |   | 119     |   | 112     |   | 118     |   |
| ME2968         | 1450 | 104                                           |   | 105     |   | 105     |   | 100     |   | 104     |   |
| ME2974         | 1453 | 100                                           |   | 102     |   | 103     |   | 97      |   | 103     |   |
| ME2977         | 1457 | 100                                           |   | 102     |   | 103     |   | 95      |   | 104     |   |
| ME2980         | 1500 | 105                                           |   | 106     |   | 106     |   | 99      |   | 104     |   |
| ME2959         | 1503 | 101                                           |   | 104     |   | 103     |   | 94      |   | 102     |   |
| ME2959D        | 1506 | 101                                           |   | 103     |   | 102     |   | 92      |   | 100     |   |
| ME2959L        | 1510 | 104                                           |   | 103     |   | 103     |   | 98      |   | 100     |   |
| ME2959S        | 1513 | 102                                           |   | 104     |   | 103     |   | 94      |   | 102     |   |
| ZZZZZZ         | 1516 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1524 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1528 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1532 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1535 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1538 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1541 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1544 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1548 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1551 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1554 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1557 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1601 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1604 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1607 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1610 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1613 |                                               |   |         |   |         |   |         |   |         |   |
| CCV003         | 1617 | 99                                            |   | 101     |   | 102     |   | 92      |   | 102     |   |
| CCB003         | 1619 | 110                                           |   | 108     |   | 109     |   | 106     |   | 107     |   |
| ZZZZZZ         | 1623 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1626 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1629 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1633 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1636 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1639 |                                               |   |         |   |         |   |         |   |         |   |

| ICP-MS | INTERNAL | STANDARD | RELATIVE | INTENSITY | SUMMARY |
|--------|----------|----------|----------|-----------|---------|
|--------|----------|----------|----------|-----------|---------|

|                                         |                         |
|-----------------------------------------|-------------------------|
| Lab Name: Alliance Technical Group, LLC | Contract: 68HERH20D0011 |
| Lab Code: ACE Case No.: 51900           | MA No.: SDG No.: ME2948 |
| Instrument ID: P8                       | Start Date : 02/06/2025 |
| Run Batch: LB134612                     | End Date : 02/06/2025   |

| EPA Sample No. | 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 |
| ZZZZZZ         | 1642 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1646 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1649 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1652 |                                               |   |                 |   |                |   |                  |   |                  |   |
| CCV004         | 1655 | 99                                            |   | 101             |   | 103            |   | 93               |   | 104              |   |
| CCB004         | 1702 | 111                                           |   | 109             |   | 110            |   | 108              |   | 109              |   |
| ZZZZZZ         | 1712 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1715 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1718 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1721 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1725 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1728 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1731 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1734 |                                               |   |                 |   |                |   |                  |   |                  |   |
| CCV005         | 1739 | 98                                            |   | 103             |   | 103            |   | 92               |   | 101              |   |
| CCB005         | 1742 | 108                                           |   | 109             |   | 109            |   | 105              |   | 106              |   |
| ZZZZZZ         | 1745 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1749 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1753 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1756 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1759 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1802 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1806 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1808 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1811 |                                               |   |                 |   |                |   |                  |   |                  |   |
| CCV006         | 1814 | 98                                            |   | 100             |   | 101            |   | 90               |   | 100              |   |
| CCB006         | 1818 | 105                                           |   | 101             |   | 103            |   | 100              |   | 99               |   |
| ZZZZZZ         | 1821 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1825 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1828 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1831 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1834 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1837 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1840 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1844 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1846 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 1849 |                                               |   |                 |   |                |   |                  |   |                  |   |
| CCV007         | 1852 | 100                                           |   | 101             |   | 102            |   | 91               |   | 101              |   |

| ICP-MS | INTERNAL | STANDARD | RELATIVE | INTENSITY | SUMMARY |
|--------|----------|----------|----------|-----------|---------|
|--------|----------|----------|----------|-----------|---------|

|                     |                         |
|---------------------|-------------------------|
| Instrument ID: P8   | Start Date : 02/06/2025 |
| Run Batch: LB134612 | End Date : 02/06/2025   |

| EPA Sample No. | 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 |
| CCB007         | 1858 | 108                                           |   | 108             |   | 108            |   | 105              |   | 104              |   |
| ZZZZZZ         | 1955 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ME2959A        | 1958 | 100                                           |   | 98              |   | 99             |   | 88               |   | 98               |   |
| ZZZZZZ         | 2001 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 2004 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 2008 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 2011 |                                               |   |                 |   |                |   |                  |   |                  |   |
| ZZZZZZ         | 2014 |                                               |   |                 |   |                |   |                  |   |                  |   |
| CCV008         | 2022 | 99                                            |   | 99              |   | 99             |   | 89               |   | 99               |   |
| CCB008         | 2025 | 110                                           |   | 109             |   | 109            |   | 107              |   | 106              |   |

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## ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51900 MA No.:  SDG No.: ME2948  
 Instrument ID: P8 Start Date : 02/06/2025  
 Run Batch: LB134612 End Date : 02/06/2025

| EPA Sample No. | Time | Internal Standard %RI For: Collision Cell |   |         |   |         |   |         |   |         |   |
|----------------|------|-------------------------------------------|---|---------|---|---------|---|---------|---|---------|---|
|                |      | Element                                   |   | Element |   | Element |   | Element |   | Element |   |
|                |      | 45Sc                                      | Q | 89Y     | Q | 103Rh   | Q | 159Tb   | Q | 165Ho   | Q |
| S0             | 1208 | 100                                       |   | 100     |   | 100     |   | 100     |   | 100     |   |
| S02            | 1212 | 100                                       |   | 98      |   | 98      |   | 99      |   | 99      |   |
| S03            | 1215 | 99                                        |   | 98      |   | 98      |   | 100     |   | 98      |   |
| S04            | 1218 | 99                                        |   | 98      |   | 96      |   | 100     |   | 99      |   |
| S05            | 1221 | 98                                        |   | 96      |   | 94      |   | 99      |   | 98      |   |
| S06            | 1224 | 92                                        |   | 92      |   | 90      |   | 95      |   | 95      |   |
| S07            | 1227 | 95                                        |   | 94      |   | 89      |   | 96      |   | 97      |   |
| S08            | 1229 | 88                                        |   | 90      |   | 80      |   | 91      |   | 91      |   |
| ICV001         | 1245 | 99                                        |   | 99      |   | 99      |   | 100     |   | 99      |   |
| ICB001         | 1250 | 98                                        |   | 98      |   | 100     |   | 99      |   | 98      |   |
| ICSA001        | 1254 | 96                                        |   | 96      |   | 91      |   | 98      |   | 98      |   |
| ICSAB001       | 1257 | 98                                        |   | 98      |   | 92      |   | 98      |   | 99      |   |
| CCV001         | 1300 | 96                                        |   | 96      |   | 87      |   | 97      |   | 97      |   |
| CCB001         | 1307 | 102                                       |   | 102     |   | 104     |   | 103     |   | 103     |   |
| ZZZZZZ         | 1310 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1314 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1322 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1326 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1329 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1332 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1335 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1339 |                                           |   |         |   |         |   |         |   |         |   |
| PBW317         | 1342 | 101                                       |   | 104     |   | 103     |   | 104     |   | 103     |   |
| LCS317         | 1345 | 101                                       |   | 102     |   | 102     |   | 102     |   | 102     |   |
| ME2948         | 1348 | 95                                        |   | 95      |   | 91      |   | 98      |   | 97      |   |
| ME2949         | 1352 | 93                                        |   | 93      |   | 88      |   | 94      |   | 96      |   |
| ME2955         | 1355 | 98                                        |   | 99      |   | 95      |   | 101     |   | 101     |   |
| ME2956         | 1358 | 98                                        |   | 99      |   | 96      |   | 100     |   | 100     |   |
| ME2957         | 1401 | 98                                        |   | 98      |   | 92      |   | 98      |   | 99      |   |
| ME2960         | 1405 | 94                                        |   | 94      |   | 90      |   | 96      |   | 95      |   |
| ME2961         | 1408 | 92                                        |   | 93      |   | 89      |   | 94      |   | 94      |   |
| ME2962         | 1411 | 98                                        |   | 98      |   | 94      |   | 99      |   | 98      |   |
| ME2959         | 1414 | 91                                        |   | 91      |   | 86      |   | 92      |   | 92      |   |
| ME2959D        | 1418 | 94                                        |   | 94      |   | 88      |   | 96      |   | 95      |   |
| ME2959L        | 1421 | 102                                       |   | 103     |   | 101     |   | 103     |   | 103     |   |
| ME2959S        | 1424 | 102                                       |   | 102     |   | 95      |   | 102     |   | 102     |   |
| ME2963         | 1428 | 105                                       |   | 106     |   | 102     |   | 106     |   | 106     |   |
| ME2967         | 1431 | 105                                       |   | 107     |   | 105     |   | 108     |   | 109     |   |

| ICP-MS | INTERNAL | STANDARD | RELATIVE | INTENSITY | SUMMARY |
|--------|----------|----------|----------|-----------|---------|
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Run Batch: LB134612 End Date : 02/06/2025

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## ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51900 MA No.:  SDG No.: ME2948  
 Instrument ID: P8 Start Date : 02/06/2025  
 Run Batch: LB134612 End Date : 02/06/2025

| EPA Sample No. | Time | Internal Standard %RI For: Collision Cell |   |         |   |         |   |         |   |         |   |
|----------------|------|-------------------------------------------|---|---------|---|---------|---|---------|---|---------|---|
|                |      | Element                                   |   | Element |   | Element |   | Element |   | Element |   |
|                |      | 45Sc                                      | Q | 89Y     | Q | 103Rh   | Q | 159Tb   | Q | 165Ho   | Q |
| CCB007         | 1858 | 104                                       |   | 104     |   | 104     |   | 101     |   | 101     |   |
| ZZZZZZ         | 1955 |                                           |   |         |   |         |   |         |   |         |   |
| ME2959A        | 1958 | 97                                        |   | 95      |   | 90      |   | 95      |   | 95      |   |
| ZZZZZZ         | 2001 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 2004 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 2008 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 2011 |                                           |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 2014 |                                           |   |         |   |         |   |         |   |         |   |
| CCV008         | 2022 | 98                                        |   | 95      |   | 89      |   | 96      |   | 96      |   |
| CCB008         | 2025 | 102                                       |   | 101     |   | 102     |   | 99      |   | 99      |   |

## FORM 14-IN

## ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011  
 Lab Code: ACE Case No.: 51900 MA No.:  SDG No.: ME2948  
 Instrument ID: P8 Start Date : 02/11/2025  
 Run Batch: LB134674 End Date : 02/11/2025

| EPA Sample No. | Time | Internal Standard %RI For: Non-Collision Cell |   |         |   |         |   |         |   |         |   |
|----------------|------|-----------------------------------------------|---|---------|---|---------|---|---------|---|---------|---|
|                |      | Element                                       |   | Element |   | Element |   | Element |   | Element |   |
|                |      | 6Li                                           | Q | 45Sc    | Q | 89Y     | Q | 103Rh   | Q | 159Tb   | Q |
| S0             | 1205 | 100                                           |   | 100     |   | 100     |   | 100     |   | 100     |   |
| S02            | 1208 | 101                                           |   | 99      |   | 100     |   | 102     |   | 101     |   |
| S03            | 1211 | 100                                           |   | 101     |   | 101     |   | 101     |   | 103     |   |
| S04            | 1215 | 100                                           |   | 100     |   | 100     |   | 100     |   | 102     |   |
| S05            | 1218 | 99                                            |   | 100     |   | 99      |   | 98      |   | 102     |   |
| S06            | 1220 | 97                                            |   | 98      |   | 99      |   | 96      |   | 102     |   |
| S07            | 1223 | 96                                            |   | 98      |   | 98      |   | 93      |   | 101     |   |
| S08            | 1226 | 88                                            |   | 92      |   | 92      |   | 83      |   | 92      |   |
| ICV005         | 1329 | 102                                           |   | 103     |   | 102     |   | 101     |   | 103     |   |
| ICB005         | 1333 | 103                                           |   | 102     |   | 102     |   | 102     |   | 103     |   |
| ICSA005        | 1340 | 96                                            |   | 99      |   | 100     |   | 94      |   | 101     |   |
| ICSAB005       | 1344 | 97                                            |   | 101     |   | 102     |   | 94      |   | 102     |   |
| CCV021         | 1347 | 94                                            |   | 98      |   | 97      |   | 90      |   | 99      |   |
| CCB021         | 1350 | 106                                           |   | 106     |   | 106     |   | 106     |   | 103     |   |
| ZZZZZZ         | 1353 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1357 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1400 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1403 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1415 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1418 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1422 |                                               |   |         |   |         |   |         |   |         |   |
| PBW317         | 1425 | 107                                           |   | 105     |   | 105     |   | 105     |   | 103     |   |
| LCS317         | 1429 | 107                                           |   | 105     |   | 105     |   | 106     |   | 104     |   |
| ME2948         | 1432 | 102                                           |   | 101     |   | 101     |   | 96      |   | 101     |   |
| ZZZZZZ         | 1435 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1438 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1442 |                                               |   |         |   |         |   |         |   |         |   |
| ZZZZZZ         | 1445 |                                               |   |         |   |         |   |         |   |         |   |
| CCV022         | 1450 | 95                                            |   | 101     |   | 99      |   | 92      |   | 99      |   |
| CCB022         | 1453 | 105                                           |   | 105     |   | 105     |   | 106     |   | 104     |   |

| ICP-MS | INTERNAL | STANDARD | RELATIVE | INTENSITY | SUMMARY |
|--------|----------|----------|----------|-----------|---------|
|--------|----------|----------|----------|-----------|---------|

| EPA Sample No. | 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             | 1205 | 100                                       |   | 100            |   | 100              |   | 100              |   | 100              |   |
| S02            | 1208 | 101                                       |   | 102            |   | 100              |   | 99               |   | 101              |   |
| S03            | 1211 | 99                                        |   | 100            |   | 99               |   | 99               |   | 100              |   |
| S04            | 1215 | 100                                       |   | 100            |   | 98               |   | 99               |   | 101              |   |
| S05            | 1218 | 100                                       |   | 99             |   | 97               |   | 99               |   | 99               |   |
| S06            | 1220 | 98                                        |   | 97             |   | 94               |   | 98               |   | 99               |   |
| S07            | 1223 | 99                                        |   | 99             |   | 92               |   | 97               |   | 99               |   |
| S08            | 1226 | 95                                        |   | 95             |   | 82               |   | 93               |   | 94               |   |
| ICV005         | 1329 | 101                                       |   | 100            |   | 100              |   | 99               |   | 100              |   |
| ICB005         | 1333 | 102                                       |   | 101            |   | 101              |   | 100              |   | 101              |   |
| ICSA005        | 1340 | 101                                       |   | 101            |   | 94               |   | 98               |   | 100              |   |
| ICSAB005       | 1344 | 102                                       |   | 101            |   | 93               |   | 98               |   | 100              |   |
| CCV021         | 1347 | 101                                       |   | 100            |   | 91               |   | 97               |   | 99               |   |
| CCB021         | 1350 | 106                                       |   | 105            |   | 105              |   | 102              |   | 103              |   |
| ZZZZZZ         | 1353 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1357 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1400 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1403 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1415 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1418 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1422 |                                           |   |                |   |                  |   |                  |   |                  |   |
| PBW317         | 1425 | 105                                       |   | 105            |   | 104              |   | 102              |   | 102              |   |
| LCS317         | 1429 | 108                                       |   | 105            |   | 104              |   | 102              |   | 103              |   |
| ME2948         | 1432 | 104                                       |   | 102            |   | 95               |   | 99               |   | 100              |   |
| ZZZZZZ         | 1435 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1438 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1442 |                                           |   |                |   |                  |   |                  |   |                  |   |
| ZZZZZZ         | 1445 |                                           |   |                |   |                  |   |                  |   |                  |   |
| CCV022         | 1450 | 101                                       |   | 100            |   | 91               |   | 96               |   | 98               |   |
| CCB022         | 1453 | 105                                       |   | 105            |   | 104              |   | 100              |   | 102              |   |