

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No.: _____ SDG No.: MH2GW9
 Instrument ID: P8 Start Date : 01/31/2025
 Run Batch: LB134543 End Date : 01/31/2025

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1442	100		100							
S02	1446	99		99							
S03	1449	100		99							
S04	1453	96		94							
S05	1456	102		99							
S06	1459	104		98							
S07	1517	104		95							
S08	1520	89		76							
ICV002	1533	99		97							
ICB002	1536	97		96							
ICSA002	1540	96		86							
ICSAB002	1543	105		93							
CCV011	1557	92		82							
CCB011	1601	95		95							
ZZZZZZ	1608										
ZZZZZZ	1611										
PBS279	1615	94		93							
LCS279	1618	92		91							
ZZZZZZ	1621										
ZZZZZZ	1626										
ZZZZZZ	1630										
ZZZZZZ	1633										
ZZZZZZ	1636										
ZZZZZZ	1639										
ZZZZZZ	1643										
MH2GW9	1646	98		94							
MH2GW9D	1649	102		96							
MH2GW9L	1652	93		90							
MH2GW9S	1656	95		91							
ZZZZZZ	1659										
ZZZZZZ	1702										
ZZZZZZ	1705										
ZZZZZZ	1709										
ZZZZZZ	1712										
ZZZZZZ	1715										
ZZZZZZ	1718										
ZZZZZZ	1722										

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1725										
ZZZZZZ	1728										
ZZZZZZ	1731										
CCV012	1734	87		76							
CCB012	1746	89		88							

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Contract: 68HERH20D0011

MA No.: SDG No.: MH2GW9

Start Date : 01/31/2025

End Date : 01/31/2025

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1442	100									
S02	1446	100									
S03	1449	100									
S04	1453	99									
S05	1456	98									
S06	1459	97									
S07	1517	94									
S08	1520	68									
ICV002	1533	99									
ICB002	1536	99									
ICSA002	1540	90									
ICSAB002	1543	91									
CCV011	1557	76									
CCB011	1601	97									
ZZZZZZ	1608										
ZZZZZZ	1611										
PBS279	1615	94									
LCS279	1618	93									
ZZZZZZ	1621										
ZZZZZZ	1626										
ZZZZZZ	1630										
ZZZZZZ	1633										
ZZZZZZ	1636										
ZZZZZZ	1639										
ZZZZZZ	1643										
MH2GW9	1646	93									
MH2GW9D	1649	92									
MH2GW9L	1652	92									
MH2GW9S	1656	96									
ZZZZZZ	1659										
ZZZZZZ	1702										
ZZZZZZ	1705										
ZZZZZZ	1709										
ZZZZZZ	1712										
ZZZZZZ	1715										
ZZZZZZ	1718										
ZZZZZZ	1722										

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 Lab Code: ACE Case No.: 51822 MA No.: SDG No.: MH2GW9
 Instrument ID: P8 Start Date : 02/03/2025
 Run Batch: LB134589 End Date : 02/03/2025

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1540	100		100							
S02	1544	100		100							
S03	1547	103		103							
S04	1551	103		102							
S05	1554	100		97							
S06	1557	100		96							
S07	1600	101		94							
S08	1603	87		76							
ICV003	1622	88		89							
ICB003	1626	92		92							
ICSA003	1629	93		87							
ICSAB003	1632	96		88							
CCV013	1639	88		81							
CCB013	1648	90		90							
ZZZZZZ	1651										
ZZZZZZ	1655										
ZZZZZZ	1658										
ZZZZZZ	1701										
ZZZZZZ	1705										
ZZZZZZ	1708										
ZZZZZZ	1711										
ZZZZZZ	1714										
ZZZZZZ	1718										
ZZZZZZ	1721										
ZZZZZZ	1724										
ZZZZZZ	1728										
MH2GX2	1731	91		87							
MH2GX3	1734	93		89							
MH2GX4	1738	94		92							
MH2GX5	1741	95		91							
MH2GX6	1744	95		89							
MH2GX7	1748	96		93							
MH2GX8	1751	96		95							
MH2GX9	1754	94		91							
MH2GY0	1758	95		90							
MH2GY1	1801	95		90							
MH2GY2	1804	95		94							

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
MH2GY3	1808	96		95							
MH2GY4	1811	96		91							
MH2GY5	1814	95		93							
CCV014	1817	84		76							
CCB014	1821	84		85							
MH2GY6	1826	89		87							
MH2GY7	1829	92		89							
MH2GY8	1833	93		90							
MH2GY9	1836	93		91							
MH2GZ0	1839	93		90							
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1850										
MH2GX3	1853	92		91							
CCV015	1856	86		79							
CCB015	1859	86		86							

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 Instrument ID: P8 Start Date : 02/03/2025
 Run Batch: LB134589 End Date : 02/03/2025

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1540	100									
S02	1544	101									
S03	1547	91									
S04	1551	97									
S05	1554	97									
S06	1557	92									
S07	1600	92									
S08	1603	74									
ICV003	1622	93									
ICB003	1626	92									
ICSA003	1629	87									
ICSAB003	1632	88									
CCV013	1639	80									
CCB013	1648	90									
ZZZZZZ	1651										
ZZZZZZ	1655										
ZZZZZZ	1658										
ZZZZZZ	1701										
ZZZZZZ	1705										
ZZZZZZ	1708										
ZZZZZZ	1711										
ZZZZZZ	1714										
ZZZZZZ	1718										
ZZZZZZ	1721										
ZZZZZZ	1724										
ZZZZZZ	1728										
MH2GX2	1731	87									
MH2GX3	1734	88									
MH2GX4	1738	90									
MH2GX5	1741	90									
MH2GX6	1744	88									
MH2GX7	1748	91									
MH2GX8	1751	93									
MH2GX9	1754	88									
MH2GY0	1758	87									
MH2GY1	1801	88									
MH2GY2	1804	91									

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No.: _____ SDG No.: MH2GW9
 Instrument ID: P8 Start Date : 02/03/2025
 Run Batch: LB134589 End Date : 02/03/2025

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
MH2GY3	1808	91									
MH2GY4	1811	89									
MH2GY5	1814	89									
CCV014	1817	74									
CCB014	1821	83									
MH2GY6	1826	87									
MH2GY7	1829	87									
MH2GY8	1833	87									
MH2GY9	1836	88									
MH2GZ0	1839	88									
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1850										
MH2GX3	1853	89									
CCV015	1856	76									
CCB015	1859	86									

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No.: SDG No.: MH2GW9
 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		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1208	100		100							
S02	1212	98		97							
S03	1215	99		97							
S04	1218	100		96							
S05	1221	100		96							
S06	1224	98		93							
S07	1227	98		92							
S08	1229	90		79							
ICV001	1245	101		99							
ICB001	1250	99		98							
ICSA001	1254	100		92							
ICSAB001	1257	99		90							
CCV001	1300	95		87							
CCB001	1307	103		101							
MH2GW9A	1310	104		99							
ZZZZZZ	1314										
ZZZZZZ	1322										
ZZZZZZ	1326										
ZZZZZZ	1329										
ZZZZZZ	1332										
ZZZZZZ	1335										
ZZZZZZ	1339										
ZZZZZZ	1342										
ZZZZZZ	1345										
ZZZZZZ	1348										
ZZZZZZ	1352										
ZZZZZZ	1355										
ZZZZZZ	1358										
ZZZZZZ	1401										
ZZZZZZ	1405										
ZZZZZZ	1408										
ZZZZZZ	1411										
ZZZZZZ	1414										
ZZZZZZ	1418										
ZZZZZZ	1421										
ZZZZZZ	1424										
ZZZZZZ	1428										

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No.: SDG No.: MH2GW9
 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		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1431										
ZZZZZZ	1434										
CCV002	1437	104		92							
CCB002	1440	109		106							

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Contract: 68HERH20D0011

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 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	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	1431										
ZZZZZZ	1434										
CCV002	1437	90									
CCB002	1440	102									