

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: _____ SDG No.: MYCZD9
 Instrument ID: P7 Start Date : 12/18/2024
 Run Batch: LB134003 End Date : 12/18/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1330	100		100							
S02	1336	99		99							
S03	1340	100		99							
S04	1343	100		99							
S05	1359	96		97							
S06	1402	97		97							
S07	1405	97		96							
S08	1407	95		88							
ICV002	1428	101		104							
ICB002	1431	101		103							
ICSA002	1448	103		99							
ICSAB002	1458	106		102							
CCV011	1501	107		101							
CCB011	1504	108		111							
ZZZZZZ	1507										
ZZZZZZ	1510										
ZZZZZZ	1514										
ZZZZZZ	1517										
ZZZZZZ	1520										
ZZZZZZ	1523										
ZZZZZZ	1527										
ZZZZZZ	1530										
ZZZZZZ	1533										
PBS635	1536	106		106							
LCS635	1540	107		106							
LCSD635	1543	110		110							
ZZZZZZ	1546										
ZZZZZZ	1550										
ZZZZZZ	1553										
ZZZZZZ	1556										
ZZZZZZ	1559										
ZZZZZZ	1602										
ZZZZZZ	1605										
ZZZZZZ	1608										
ZZZZZZ	1611										
ZZZZZZ	1614										
ZZZZZZ	1617										

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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	1620										
ZZZZZZ	1623										
ZZZZZZ	1626										
ZZZZZZ	1630										
ZZZZZZ	1633										
ZZZZZZ	1636										
ZZZZZZ	1639										
CCV012	1642	105		99							
CCB012	1644	103		105							
ZZZZZZ	1648										
ZZZZZZ	1651										
ZZZZZZ	1654										
ZZZZZZ	1657										
ZZZZZZ	1700										
ZZZZZZ	1703										
ZZZZZZ	1706										
ZZZZZZ	1709										
ZZZZZZ	1712										
ZZZZZZ	1715										
ZZZZZZ	1718										
ZZZZZZ	1721										
ZZZZZZ	1724										
ZZZZZZ	1728										
ZZZZZZ	1731										
ZZZZZZ	1734										
ZZZZZZ	1737										
ZZZZZZ	1740										
ZZZZZZ	1743										
ZZZZZZ	1746										
CCV013	1754	102		97							
CCB013	1757	105		107							
ZZZZZZ	1804										
ZZZZZZ	1807										
ZZZZZZ	1810										
ZZZZZZ	1813										
ZZZZZZ	1817										
ZZZZZZ	1820										

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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	1823										
ZZZZZZ	1826										
ZZZZZZ	1829										
ZZZZZZ	1832										
ZZZZZZ	1835										
ZZZZZZ	1838										
ZZZZZZ	1842										
ZZZZZZ	1845										
ZZZZZZ	1848										
MYCZD9	1851	107		103							
MYCZE0	1854	111		109							
MYCZE1	1857	108		105							
MYCZE2	1900	110		108							
MYCZE3	1903	110		109							
MYCZE4	1906	114		110							
MYCZE5	1909	111		109							
CCV014	1918	103		96							
CCB014	1921	102		105							
MYCZE6	1924	113		110							
MYCZE7	1927	109		111							
MYCZE8	1930	111		109							
MYCZE9	1933	112		111							
MYCZF0	1936	111		111							
MYCZF1	1939	114		111							
MYCZF2	1942	110		110							
MYCZF3	1945	111		112							
MYCZF4	1948	111		110							
MYCZF5	1951	110		107							
MYCZF6	1954	111		108							
MYCZF7	1957	108		105							
MYCZF8	2001	112		110							
MYCZF8D	2004	107		105							
MYCZF8L	2007	109		108							
MYCZF8S	2010	115		113							
MYCZF8SRE	2013	113		111							
ZZZZZZ	2015										
ZZZZZZ	2019										

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

MA No.: SDG No.: MYCZD9

Start Date : 12/18/2024

End Date : 12/18/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell							
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q
ZZZZZZ	2022								
ZZZZZZ	2025								
ZZZZZZ	2028								
ZZZZZZ	2031								
ZZZZZZ	2034								
ZZZZZZ	2037								
ZZZZZZ	2040								
CCV015	2043	99		94					
CCB015	2050	104		106					
ZZZZZZ	2053								
ZZZZZZ	2056								
ZZZZZZ	2059								
ZZZZZZ	2102								
ZZZZZZ	2105								
ZZZZZZ	2108								
ZZZZZZ	2111								
ZZZZZZ	2114								
ZZZZZZ	2118								
ZZZZZZ	2121								
ZZZZZZ	2124								
ZZZZZZ	2127								
ZZZZZZ	2130								
ZZZZZZ	2133								
ZZZZZZ	2136								
ZZZZZZ	2139								
ZZZZZZ	2142								
ZZZZZZ	2145								
ZZZZZZ	2148								
ZZZZZZ	2151								
ZZZZZZ	2154								
ZZZZZZ	2157								
ZZZZZZ	2201								
ZZZZZZ	2204								
ZZZZZZ	2207								
CCV016	2210	97		92					
CCB016	2212	99		101					
ZZZZZZ	2216								

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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	2219										
ZZZZZZ	2222										
ZZZZZZ	2225										
ZZZZZZ	2228										
ZZZZZZ	2232										
ZZZZZZ	2235										
ZZZZZZ	2238										
ZZZZZZ	2241										
ZZZZZZ	2244										
ZZZZZZ	2247										
ZZZZZZ	2250										
ZZZZZZ	2254										
ZZZZZZ	2257										
MYCZF8	2259	103		103							
MYCZF8D	2303	104		103							
MYCZF8L	2306	103		104							
MYCZF8S	2309	105		103							
MYCZF8SRE	2312	105		103							
ZZZZZZ	2315										
ZZZZZZ	2318										
ZZZZZZ	2322										
ZZZZZZ	2325										
ZZZZZZ	2328										
ZZZZZZ	2331										
ZZZZZZ	2334										
CCV017	2337	101		94							
CCB017	2340	100		101							

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

MA No.: SDG No.: MYCZD9

Start Date : 12/18/2024

End Date : 12/18/2024

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 Instrument ID: P7 Start Date : 12/18/2024
 Run Batch: LB134003 End Date : 12/18/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	1620										
ZZZZZZ	1623										
ZZZZZZ	1626										
ZZZZZZ	1630										
ZZZZZZ	1633										
ZZZZZZ	1636										
ZZZZZZ	1639										
CCV012	1642	95									
CCB012	1644	107									
ZZZZZZ	1648										
ZZZZZZ	1651										
ZZZZZZ	1654										
ZZZZZZ	1657										
ZZZZZZ	1700										
ZZZZZZ	1703										
ZZZZZZ	1706										
ZZZZZZ	1709										
ZZZZZZ	1712										
ZZZZZZ	1715										
ZZZZZZ	1718										
ZZZZZZ	1721										
ZZZZZZ	1724										
ZZZZZZ	1728										
ZZZZZZ	1731										
ZZZZZZ	1734										
ZZZZZZ	1737										
ZZZZZZ	1740										
ZZZZZZ	1743										
ZZZZZZ	1746										
CCV013	1754	95									
CCB013	1757	108									
ZZZZZZ	1804										
ZZZZZZ	1807										
ZZZZZZ	1810										
ZZZZZZ	1813										
ZZZZZZ	1817										
ZZZZZZ	1820										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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[illegible]

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

MA No.: SDG No.: MYCZD9

Start Date : 12/18/2024

End Date : 12/18/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	51779
		MA No.:	SDG No.: MYCZD9
Instrument ID:	P7	Start Date :	12/18/2024
Run Batch:	LB134003	End Date :	12/18/2024

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51779 MA No.: SDG No.: MYCZD9
 Instrument ID: P7 Start Date : 12/23/2024
 Run Batch: LB134068 End Date : 12/23/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1059	100		100							
S02	1105	100		101							
S03	1109	101		102							
S04	1112	101		103							
S05	1114	100		103							
S06	1117	96		98							
S07	1120	98		99							
S08	1123	95		88							
ICV007	1206	99		102							
ICB007	1225	97		101							
ICSA007	1229	98		98							
ICSAB007	1232	103		100							
CCV041	1235	100		96							
CCB041	1243	99		105							
ZZZZZZ	1256										
ZZZZZZ	1259										
ZZZZZZ	1302										
ZZZZZZ	1305										
ZZZZZZ	1308										
ZZZZZZ	1311										
ZZZZZZ	1314										
ZZZZZZ	1317										
CCV042	1320	99		98							
CCB042	1323	101		108							
ZZZZZZ	1327										
ZZZZZZ	1330										
ZZZZZZ	1333										
ZZZZZZ	1336										
ZZZZZZ	1339										
ZZZZZZ	1343										
ZZZZZZ	1346										
ZZZZZZ	1349										
ZZZZZZ	1352										
CCV043	1355	102		100							
CCB043	1358	100		107							
MYCZF8ARE	1401	110		112							
ZZZZZZ	1404										

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 Instrument ID: P7 Start Date : 12/23/2024
 Run Batch: LB134068 End Date : 12/23/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1408										
ZZZZZZ	1411										
ZZZZZZ	1414										
ZZZZZZ	1417										
ZZZZZZ	1420										
CCV044	1423	101		98							
CCB044	1426	104		110							

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1059	100									
S02	1105	101									
S03	1109	101									
S04	1112	101									
S05	1114	98									
S06	1117	98									
S07	1120	95									
S08	1123	86									
ICV007	1206	102									
ICB007	1225	101									
ICSA007	1229	97									
ICSAB007	1232	99									
CCV041	1235	92									
CCB041	1243	103									
ZZZZZZ	1256										
ZZZZZZ	1259										
ZZZZZZ	1302										
ZZZZZZ	1305										
ZZZZZZ	1308										
ZZZZZZ	1311										
ZZZZZZ	1314										
ZZZZZZ	1317										
CCV042	1320	95									
CCB042	1323	106									
ZZZZZZ	1327										
ZZZZZZ	1330										
ZZZZZZ	1333										
ZZZZZZ	1336										
ZZZZZZ	1339										
ZZZZZZ	1343										
ZZZZZZ	1346										
ZZZZZZ	1349										
ZZZZZZ	1352										
CCV043	1355	95									
CCB043	1358	107									
MYCZF8ARE	1401	107									
ZZZZZZ	1404										

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	1408										
ZZZZZZ	1411										
ZZZZZZ	1414										
ZZZZZZ	1417										
ZZZZZZ	1420										
CCV044	1423	94									
CCB044	1426	107									