

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 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	Q	Element	Q	Element	Q	Element	Q	Element	Q
		6Li		45Sc		89Y		103Rh		159Tb	
S0	1059	100		100		100		100		100	
S02	1105	101		99		100		100		99	
S03	1109	103		100		101		101		101	
S04	1112	105		99		100		99		101	
S05	1114	107		94		95		94		100	
S06	1117	101		84		87		84		95	
S07	1120	101		85		88		83		97	
S08	1123	98		88		88		80		94	
ICV007	1206	106		97		97		98		99	
ICB007	1225	102		97		97		97		97	
ICSA007	1229	101		91		92		88		99	
ICSAB007	1232	101		93		97		91		103	
CCV041	1235	98		91		93		86		99	
CCB041	1243	104		95		96		96		99	
ZZZZZZ	1256										
ZZZZZZ	1259										
ZZZZZZ	1302										
ZZZZZZ	1305										
ZZZZZZ	1308										
ZZZZZZ	1311										
ZZZZZZ	1314										
ZZZZZZ	1317										
CCV042	1320	97		89		92		85		98	
CCB042	1323	107		94		96		96		102	
ZZZZZZ	1327										
ZZZZZZ	1330										
ZZZZZZ	1333										
ZZZZZZ	1336										
ZZZZZZ	1339										
ZZZZZZ	1343										
ZZZZZZ	1346										
ZZZZZZ	1349										
ZZZZZZ	1352										
CCV043	1355	100		92		95		88		101	
CCB043	1358	104		91		95		95		100	
ZZZZZZ	1401										
ZZZZZZ	1404										
ZZZZZZ	1408										

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: _____ SDG No.: MJNKK3
 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 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
ZZZZZZ	1411										
ZZZZZZ	1414										
ZZZZZZ	1417										
ZZZZZZ	1420										
CCV044	1423	100		91		94		87		99	
CCB044	1426	107		94		98		97		103	
ZZZZZZ	1435										
ZZZZZZ	1439										
ZZZZZZ	1443										
ZZZZZZ	1446										
ZZZZZZ	1449										
ZZZZZZ	1452										
ZZZZZZ	1455										
ZZZZZZ	1458										
ZZZZZZ	1502										
ZZZZZZ	1505										
ZZZZZZ	1508										
ZZZZZZ	1511										
ZZZZZZ	1514										
ZZZZZZ	1517										
ZZZZZZ	1520										
ZZZZZZ	1523										
ZZZZZZ	1526										
ZZZZZZ	1529										
ZZZZZZ	1532										
ZZZZZZ	1536										
ZZZZZZ	1539										
ZZZZZZ	1542										
ZZZZZZ	1545										
ZZZZZZ	1548										
CCV045	1559	96		91		92		86		98	
CCB045	1603	105		94		97		97		103	
ZZZZZZ	1616										
ZZZZZZ	1620										
ZZZZZZ	1623										
ZZZZZZ	1627										
ZZZZZZ	1630										
ZZZZZZ	1633										

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 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 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
ZZZZZZ	1636										
ZZZZZZ	1640										
ZZZZZZ	1643										
CCV046	1646	96		87		90		83		97	
CCB046	1648	101		88		92		92		100	
ZZZZZZ	1729										
CCV047	1732	93		88		91		83		97	
CCB047	1734	99		88		91		92		98	
ZZZZZZ	1828										
ZZZZZZ	1836										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1855										
ZZZZZZ	1858										
ZZZZZZ	1901										
ZZZZZZ	1905										
ZZZZZZ	1908										
ZZZZZZ	1911										
CCV048	1914	94		90		93		87		101	
CCB048	1917	100		89		94		95		101	
ZZZZZZ	1920										
ZZZZZZ	1923										
ZZZZZZ	1926										
ZZZZZZ	1929										
ZZZZZZ	1932										
ZZZZZZ	1935										
ZZZZZZ	1939										
ZZZZZZ	1942										
ZZZZZZ	1945										
ZZZZZZ	1948										
ZZZZZZ	1951										
ZZZZZZ	1954										
ZZZZZZ	1958										
ZZZZZZ	2001										
ZZZZZZ	2004										
ZZZZZZ	2008										
PBS756	2012	97		99		102		103		104	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 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	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
LCS756	2015	97		99		102		103		103	
ZZZZZZ	2018										
ZZZZZZ	2021										
ZZZZZZ	2024										
ZZZZZZ	2028										
ZZZZZZ	2031										
ZZZZZZ	2034										
ZZZZZZ	2037										
ZZZZZZ	2040										
ZZZZZZ	2043										
ZZZZZZ	2046										
ZZZZZZ	2050										
CCV049	2053	97		92		95		88		101	
CCB049	2056	103		92		97		98		104	
ZZZZZZ	2059										
ZZZZZZ	2102										
ZZZZZZ	2105										
ZZZZZZ	2108										
ZZZZZZ	2111										
ZZZZZZ	2114										
ZZZZZZ	2117										
ZZZZZZ	2120										
ZZZZZZ	2123										
ZZZZZZ	2127										
ZZZZZZ	2130										
ZZZZZZ	2133										
ZZZZZZ	2136										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
MJNKK5	2148	102		98		104		100		107	
MJNKK5D	2151	102		97		104		100		106	
MJNKK5L	2154	99		94		98		99		103	
MJNKK5S	2157	102		96		103		99		106	
MJNKL7	2200	102		92		100		97		105	
MJNKP2	2203	103		95		102		100		107	
MJNKP3	2206	103		97		104		101		108	
MJNKP4	2209	102		96		103		99		107	

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: _____ SDG No.: MJNKK3
 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	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
MJNKP5	2212	101		94		102		98		106	
MJNXX2	2216	100		93		101		97		107	
MJNL82	2219	99		95		103		100		108	
MJNL83	2222	102		97		105		103		109	
MJNKK3	2225	101		98		105		100		108	
MJNKK4	2228	100		97		104		102		107	
CCV050	2231	92		89		94		86		100	
CCB050	2234	85		77		82		82		88	
MJNKN6	2237	103		97		104		101		108	
MJNKN7	2240	100		99		107		102		109	
MJNKN8	2243	100		97		105		100		108	
MJNKQ9	2246	102		101		108		104		112	
MJNKT0	2249	101		100		107		104		111	
MJNKW1	2252	99		96		103		100		108	
MJNKW2	2256	100		98		105		100		109	
MJNKY3	2259	100		95		105		101		109	
ZZZZZZ	2303										
ZZZZZZ	2307										
ZZZZZZ	2311										
ZZZZZZ	2314										
ZZZZZZ	2317										
ZZZZZZ	2320										
MJNKK3	2323	98		94		102		99		105	
CCV051	2326	92		86		91		85		98	
CCB051	2329	100		89		94		95		102	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/23/2024
 Run Batch: LB134068 End Date : 12/23/2024

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	1059	100		100		100		100		100	
S02	1105	101		100		100		102		101	
S03	1109	100		99		99		101		101	
S04	1112	97		97		97		101		102	
S05	1114	85		87		88		96		97	
S06	1117	82		86		85		96		97	
S07	1120	82		86		84		96		97	
S08	1123	88		88		80		95		96	
ICV007	1206	95		95		96		99		100	
ICB007	1225	97		97		97		98		99	
ICSA007	1229	87		90		86		98		100	
ICSAB007	1232	89		92		89		100		101	
CCV041	1235	88		89		84		96		98	
CCB041	1243	91		93		95		100		100	
ZZZZZZ	1256										
ZZZZZZ	1259										
ZZZZZZ	1302										
ZZZZZZ	1305										
ZZZZZZ	1308										
ZZZZZZ	1311										
ZZZZZZ	1314										
ZZZZZZ	1317										
CCV042	1320	87		90		84		97		99	
CCB042	1323	89		93		95		100		101	
ZZZZZZ	1327										
ZZZZZZ	1330										
ZZZZZZ	1333										
ZZZZZZ	1336										
ZZZZZZ	1339										
ZZZZZZ	1343										
ZZZZZZ	1346										
ZZZZZZ	1349										
ZZZZZZ	1352										
CCV043	1355	87		89		84		97		99	
CCB043	1358	89		92		95		100		100	
ZZZZZZ	1401										
ZZZZZZ	1404										
ZZZZZZ	1408										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/23/2024
 Run Batch: LB134068 End Date : 12/23/2024

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
ZZZZZZ	1411										
ZZZZZZ	1414										
ZZZZZZ	1417										
ZZZZZZ	1420										
CCV044	1423	85		88		83		96		98	
CCB044	1426	89		93		96		100		101	
ZZZZZZ	1435										
ZZZZZZ	1439										
ZZZZZZ	1443										
ZZZZZZ	1446										
ZZZZZZ	1449										
ZZZZZZ	1452										
ZZZZZZ	1455										
ZZZZZZ	1458										
ZZZZZZ	1502										
ZZZZZZ	1505										
ZZZZZZ	1508										
ZZZZZZ	1511										
ZZZZZZ	1514										
ZZZZZZ	1517										
ZZZZZZ	1520										
ZZZZZZ	1523										
ZZZZZZ	1526										
ZZZZZZ	1529										
ZZZZZZ	1532										
ZZZZZZ	1536										
ZZZZZZ	1539										
ZZZZZZ	1542										
ZZZZZZ	1545										
ZZZZZZ	1548										
CCV045	1559	81		86		81		95		96	
CCB045	1603	86		90		93		98		99	
ZZZZZZ	1616										
ZZZZZZ	1620										
ZZZZZZ	1623										
ZZZZZZ	1627										
ZZZZZZ	1630										
ZZZZZZ	1633										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	51821
		MA No.:	SDG No.: MJNKK3
Instrument ID:	P7	Start Date :	12/23/2024
Run Batch:	LB134068	End Date :	12/23/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q	Element 165Ho	Q
ZZZZZZ	1636										
ZZZZZZ	1640										
ZZZZZZ	1643										
CCV046	1646	79		83		80		93		94	
CCB046	1648	82		88		91		97		99	
ZZZZZZ	1729										
CCV047	1732	80		84		80		94		96	
CCB047	1734	82		88		91		97		99	
ZZZZZZ	1828										
ZZZZZZ	1836										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1855										
ZZZZZZ	1858										
ZZZZZZ	1901										
ZZZZZZ	1905										
ZZZZZZ	1908										
ZZZZZZ	1911										
CCV048	1914	81		85		82		96		99	
CCB048	1917	84		90		93		100		102	
ZZZZZZ	1920										
ZZZZZZ	1923										
ZZZZZZ	1926										
ZZZZZZ	1929										
ZZZZZZ	1932										
ZZZZZZ	1935										
ZZZZZZ	1939										
ZZZZZZ	1942										
ZZZZZZ	1945										
ZZZZZZ	1948										
ZZZZZZ	1951										
ZZZZZZ	1954										
ZZZZZZ	1958										
ZZZZZZ	2001										
ZZZZZZ	2004										
ZZZZZZ	2008										
PBS756	2012	95		98		100		102		103	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/23/2024
 Run Batch: LB134068 End Date : 12/23/2024

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
LCS756	2015	95		98		100		101		103	
ZZZZZZ	2018										
ZZZZZZ	2021										
ZZZZZZ	2024										
ZZZZZZ	2028										
ZZZZZZ	2031										
ZZZZZZ	2034										
ZZZZZZ	2037										
ZZZZZZ	2040										
ZZZZZZ	2043										
ZZZZZZ	2046										
ZZZZZZ	2050										
CCV049	2053	84		88		85		98		100	
CCB049	2056	86		92		95		101		102	
ZZZZZZ	2059										
ZZZZZZ	2102										
ZZZZZZ	2105										
ZZZZZZ	2108										
ZZZZZZ	2111										
ZZZZZZ	2114										
ZZZZZZ	2117										
ZZZZZZ	2120										
ZZZZZZ	2123										
ZZZZZZ	2127										
ZZZZZZ	2130										
ZZZZZZ	2133										
ZZZZZZ	2136										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
MJNKK5	2148	90		97		96		103		104	
MJNKK5D	2151	87		95		95		102		103	
MJNKK5L	2154	86		92		94		100		102	
MJNKK5S	2157	87		95		95		103		104	
MJNKL7	2200	82		90		91		99		102	
MJNKP2	2203	87		95		97		102		104	
MJNKP3	2206	87		95		96		103		104	
MJNKP4	2209	86		94		95		102		104	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/23/2024
 Run Batch: LB134068 End Date : 12/23/2024

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
MJNKP5	2212	86		93		95		101		104	
MJNKK3	2216	81		91		92		100		103	
MJNKL82	2219	88		96		97		103		106	
MJNKL83	2222	85		94		96		101		103	
MJNKK3	2225	90		97		97		104		105	
MJNKK4	2228	86		95		96		101		104	
CCV050	2231	79		85		83		96		99	
CCB050	2234	81		88		93		99		102	
MJNKN6	2237	89		97		98		106		106	
MJNKN7	2240	90		99		98		105		107	
MJNKN8	2243	87		96		95		105		106	
MJNKKQ9	2246	91		98		98		106		108	
MJNKT0	2249	89		97		98		106		107	
MJNKKW1	2252	88		96		96		104		107	
MJNKKW2	2256	87		95		95		104		106	
MJNKKY3	2259	87		96		97		104		105	
ZZZZZZ	2303										
ZZZZZZ	2307										
ZZZZZZ	2311										
ZZZZZZ	2314										
ZZZZZZ	2317										
ZZZZZZ	2320										
MJNKK3	2323	88		95		96		102		104	
CCV051	2326	77		84		81		95		97	
CCB051	2329	82		88		92		99		101	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/27/2024
 Run Batch: LB134112 End Date : 12/27/2024

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	1436	100		100		100		100		100	
S01	1446	101		101		102		102		101	
S02	1449	103		104		104		103		102	
S03	1452	104		102		102		102		103	
S04	1455	102		96		99		97		102	
S05	1458	103		93		97		94		102	
S06	1501	99		88		93		90		99	
S07	1504	98		86		92		86		99	
S08	1507	95		87		90		81		96	
ICV002	1530	103		95		97		96		100	
ICB002	1538	104		96		98		97		99	
ICSA002	1542	98		88		94		87		99	
ICSAB002	1545	98		93		98		92		104	
CCV011	1548	96		90		95		87		101	
CCB011	1551	99		88		93		91		97	
ZZZZZZ	1557										
ZZZZZZ	1601										
ZZZZZZ	1604										
ZZZZZZ	1607										
ZZZZZZ	1610										
ZZZZZZ	1613										
ZZZZZZ	1616										
ZZZZZZ	1619										
CCV012	1623	95		92		96		88		102	
CCB012	1625	104		95		100		99		106	
ZZZZZZ	1629										
ZZZZZZ	1632										
ZZZZZZ	1635										
ZZZZZZ	1641										
ZZZZZZ	1644										
ZZZZZZ	1647										
ZZZZZZ	1650										
ZZZZZZ	1653										
ZZZZZZ	1657										
ZZZZZZ	1700										
ZZZZZZ	1703										
ZZZZZZ	1706										
ZZZZZZ	1709										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
ZZZZZZ	1712										
ZZZZZZ	1716										
ZZZZZZ	1720										
ZZZZZZ	1723										
ZZZZZZ	1726										
ZZZZZZ	1729										
ZZZZZZ	1733										
ZZZZZZ	1736										
ZZZZZZ	1739										
ZZZZZZ	1742										
ZZZZZZ	1745										
ZZZZZZ	1749										
PBW859	1752	101		100		102		102		103	
LCS859	1755	103		102		105		105		106	
CCV013	1801	97		89		93		86		101	
CCB013	1811	104		95		100		99		105	
ZZZZZZ	1814										
ZZZZZZ	1818										
ZZZZZZ	1821										
ZZZZZZ	1824										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1856										
ZZZZZZ	1859										
ZZZZZZ	1902										
ZZZZZZ	1905										
ZZZZZZ	1908										
ZZZZZZ	1911										
ZZZZZZ	1915										
ZZZZZZ	1918										
CCV014	1921	96		91		95		88		102	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/27/2024
 Run Batch: LB134112 End Date : 12/27/2024

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	
CCB014	1924	99		90		97		97		104	
MJNBZ9D	1927	102		94		100		98		106	
MJNBZ9L	1931	100		91		97		97		104	
MJNBZ9S	1934	98		90		97		95		103	
ZZZZZZ	1937										
ME2928D	1940	99		92		99		97		104	
ME2928L	1944	99		93		99		99		103	
ME2928S	1947	101		94		100		99		105	
MJNLG1	1950	98		94		100		98		103	
ZZZZZZ	1954										
ZZZZZZ	1957										
ZZZZZZ	2000										
ZZZZZZ	2004										
ZZZZZZ	2007										
ZZZZZZ	2010										
ZZZZZZ	2013										
ZZZZZZ	2017										
ZZZZZZ	2020										
ZZZZZZ	2023										
ZZZZZZ	2026										
ZZZZZZ	2029										
ZZZZZZ	2032										
ZZZZZZ	2036										
ZZZZZZ	2039										
ZZZZZZ	2042										
ZZZZZZ	2045										
ZZZZZZ	2049										
ZZZZZZ	2052										
CCV015	2055	93		88		94		87		102	
CCB015	2106	99		93		100		99		105	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/27/2024
 Run Batch: LB134112 End Date : 12/27/2024

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	1436	100		100		100		100		100	
S01	1446	103		103		103		102		101	
S02	1449	102		102		103		102		101	
S03	1452	98		99		99		100		100	
S04	1455	92		94		95		99		99	
S05	1458	86		90		90		98		98	
S06	1501	82		87		87		97		97	
S07	1504	82		87		85		97		97	
S08	1507	87		88		80		93		94	
ICV002	1530	89		92		94		97		97	
ICB002	1538	96		96		98		99		98	
ICSA002	1542	87		92		89		100		100	
ICSAB002	1545	90		93		91		101		101	
CCV011	1548	88		91		86		98		98	
CCB011	1551	93		96		99		103		102	
ZZZZZZ	1557										
ZZZZZZ	1601										
ZZZZZZ	1604										
ZZZZZZ	1607										
ZZZZZZ	1610										
ZZZZZZ	1613										
ZZZZZZ	1616										
ZZZZZZ	1619										
CCV012	1623	88		91		86		98		98	
CCB012	1625	92		96		98		102		102	
ZZZZZZ	1629										
ZZZZZZ	1632										
ZZZZZZ	1635										
ZZZZZZ	1641										
ZZZZZZ	1644										
ZZZZZZ	1647										
ZZZZZZ	1650										
ZZZZZZ	1653										
ZZZZZZ	1657										
ZZZZZZ	1700										
ZZZZZZ	1703										
ZZZZZZ	1706										
ZZZZZZ	1709										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/27/2024
 Run Batch: LB134112 End Date : 12/27/2024

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
ZZZZZZ	1712										
ZZZZZZ	1716										
ZZZZZZ	1720										
ZZZZZZ	1723										
ZZZZZZ	1726										
ZZZZZZ	1729										
ZZZZZZ	1733										
ZZZZZZ	1736										
ZZZZZZ	1739										
ZZZZZZ	1742										
ZZZZZZ	1745										
ZZZZZZ	1749										
PBW859	1752	99		100		102		102		102	
LCS859	1755	100		101		102		102		102	
CCV013	1801	85		89		85		98		99	
CCB013	1811	92		96		99		102		102	
ZZZZZZ	1814										
ZZZZZZ	1818										
ZZZZZZ	1821										
ZZZZZZ	1824										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1856										
ZZZZZZ	1859										
ZZZZZZ	1902										
ZZZZZZ	1905										
ZZZZZZ	1908										
ZZZZZZ	1911										
ZZZZZZ	1915										
ZZZZZZ	1918										
CCV014	1921	84		88		84		97		97	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51821 MA No.: _____ SDG No.: MJNKK3
 Instrument ID: P7 Start Date : 12/27/2024
 Run Batch: LB134112 End Date : 12/27/2024

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
CCB014	1924	87		93		96		101		100	
MJNBZ9D	1927	89		94		96		101		102	
MJNBZ9L	1931	87		93		96		101		100	
MJNBZ9S	1934	89		94		97		102		102	
ZZZZZZ	1937										
ME2928D	1940	89		94		97		100		101	
ME2928L	1944	89		95		97		100		101	
ME2928S	1947	91		95		98		101		101	
MJNLG1	1950	91		95		99		101		101	
ZZZZZZ	1954										
ZZZZZZ	1957										
ZZZZZZ	2000										
ZZZZZZ	2004										
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ZZZZZZ	2010										
ZZZZZZ	2013										
ZZZZZZ	2017										
ZZZZZZ	2020										
ZZZZZZ	2023										
ZZZZZZ	2026										
ZZZZZZ	2029										
ZZZZZZ	2032										
ZZZZZZ	2036										
ZZZZZZ	2039										
ZZZZZZ	2042										
ZZZZZZ	2045										
ZZZZZZ	2049										
ZZZZZZ	2052										
CCV015	2055	82		87		85		97		98	
CCB015	2106	89		94		98		101		101	