

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No.: _____ SDG No.: ME28Y6
 Instrument ID: P7 Start Date : 12/26/2024
 Run Batch: LB134096 End Date : 12/26/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1342	100		100							
S02	1348	99		98							
S03	1352	101		101							
S04	1355	101		103							
S05	1358	101		102							
S06	1400	97		99							
S07	1403	100		102							
S08	1406	97		89							
ICV001	1432	102		107							
ICB001	1442	103		107							
ICSA001	1445	102		101							
ICSAB001	1448	105		103							
CCV001	1454	102		99							
CCB001	1500	105		110							
ZZZZZZ	1503										
ZZZZZZ	1507										
PBS818	1510	104		108							
LCS818	1513	106		109							
ZZZZZZ	1517										
ZZZZZZ	1520										
ZZZZZZ	1523										
ZZZZZZ	1527										
ZZZZZZ	1530										
ZZZZZZ	1533										
ZZZZZZ	1536										
ZZZZZZ	1539										
ZZZZZZ	1542										
ZZZZZZ	1546										
ZZZZZZ	1549										
ZZZZZZ	1552										
ZZZZZZ	1555										
ZZZZZZ	1558										
ZZZZZZ	1601										
ZZZZZZ	1604										
ZZZZZZ	1607										
ZZZZZZ	1611										
ZZZZZZ	1614										

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

MA No.: SDG No.: ME28Y6

Start Date : 12/26/2024

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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	2018										
ZZZZZZ	2021										
ME2903	2024	104		108							
ME28Y9D	2027	103		109							
ME28Y9L	2030	99		106							
ME28Y9S	2034	100		107							
ME2903	2037	100		107							
ME28Y9D	2040	103		111							
ME28Y9L	2043	98		105							
ME28Y9S	2046	100		107							
ZZZZZZ	2049										
CCV005	2052	98		97							
CCB005	2055	100		108							

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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	1342	100									
S02	1348	100									
S03	1352	99									
S04	1355	99									
S05	1358	98									
S06	1400	100									
S07	1403	96									
S08	1406	85									
ICV001	1432	101									
ICB001	1442	103									
ICSA001	1445	97									
ICSAB001	1448	98									
CCV001	1454	92									
CCB001	1500	106									
ZZZZZZ	1503										
ZZZZZZ	1507										
PBS818	1510	105									
LCS818	1513	105									
ZZZZZZ	1517										
ZZZZZZ	1520										
ZZZZZZ	1523										
ZZZZZZ	1527										
ZZZZZZ	1530										
ZZZZZZ	1533										
ZZZZZZ	1536										
ZZZZZZ	1539										
ZZZZZZ	1542										
ZZZZZZ	1546										
ZZZZZZ	1549										
ZZZZZZ	1552										
ZZZZZZ	1555										
ZZZZZZ	1558										
ZZZZZZ	1601										
ZZZZZZ	1604										
ZZZZZZ	1607										
ZZZZZZ	1611										
ZZZZZZ	1614										

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	1617										
ZZZZZZ	1620										
CCV002	1623	92									
CCB002	1630	103									
ZZZZZZ	1633										
ZZZZZZ	1636										
ZZZZZZ	1639										
ZZZZZZ	1642										
ME2903	1645	102									
ME28Y9D	1648	102									
ME28Y9L	1651	101									
ME28Y9S	1654	101									
ZZZZZZ	1657										
ZZZZZZ	1700										
ZZZZZZ	1704										
ZZZZZZ	1707										
ME28Y6	1710	100									
ME28Y7	1713	102									
ME28Y8	1716	102									
ME28Y9	1719	102									
ME28Z0	1722	101									
ME28Z1	1726	101									
ME28Z2	1729	103									
ME28Z3	1732	103									
ME28Z4	1735	102									
ME28Z5	1738	102									
ME28Z6	1741	102									
ME28Z7	1744	103									
ME28Z8	1747	103									
CCV003	1751	92									
CCB003	1753	104									
ME28Z9	1758	103									
ME2900	1801	103									
ME2901	1805	103									
ZZZZZZ	1811										
ZZZZZZ	1814										
ZZZZZZ	1817										

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 Run Batch: LB134096 End Date : 12/26/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	2018										
ZZZZZZ	2021										
ME2903	2024	102									
ME28Y9D	2027	102									
ME28Y9L	2030	101									
ME28Y9S	2034	101									
ME2903	2037	101									
ME28Y9D	2040	99									
ME28Y9L	2043	99									
ME28Y9S	2046	100									
ZZZZZZ	2049										
CCV005	2052	91									
CCB005	2055	103									

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No.: SDG No.: ME28Y6
 Instrument ID: P7 Start Date : 12/27/2024
 Run Batch: LB134112 End Date : 12/28/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1436	100		100							
S01	1446	103		102							
S02	1449	103		102							
S03	1452	103		102							
S04	1455	102		104							
S05	1458	102		104							
S06	1501	99		102							
S07	1504	100		100							
S08	1507	97		89							
ICV002	1530	100		103							
ICB002	1538	99		101							
ICSA002	1542	101		98							
ICSAB002	1545	105		102							
CCV011	1548	102		97							
CCB011	1551	99		102							
ZZZZZZ	1557										
ZZZZZZ	1601										
ZZZZZZ	1604										
ZZZZZZ	1607										
ZZZZZZ	1610										
ZZZZZZ	1613										
ZZZZZZ	1616										
ZZZZZZ	1619										
CCV012	1623	103		98							
CCB012	1625	106		110							
ZZZZZZ	1629										
ZZZZZZ	1632										
ZZZZZZ	1635										
ZZZZZZ	1641										
ZZZZZZ	1644										
ZZZZZZ	1647										
ME28Y9	1650	111		110							
ME28Y9D	1653	110		110							
ME28Y9L	1657	108		108							
ME28Y9S	1700	110		110							
ME2902	1703	110		110							
ME2903	1706	114		114							

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51847 MA No.: SDG No.: ME28Y6
 Instrument ID: P7 Start Date : 12/27/2024
 Run Batch: LB134112 End Date : 12/28/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1709										
ZZZZZZ	1712										
ZZZZZZ	1716										
ZZZZZZ	1720										
ZZZZZZ	1723										
ZZZZZZ	1726										
ZZZZZZ	1729										
ZZZZZZ	1733										
ZZZZZZ	1736										
ZZZZZZ	1739										
ZZZZZZ	1742										
ZZZZZZ	1745										
ZZZZZZ	1749										
ZZZZZZ	1752										
ZZZZZZ	1755										
CCV013	1801	102		98							
CCB013	1811	105		106							
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										

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Start Date : 12/27/2024

End Date : 12/28/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell							
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q
ZZZZZZ	1918								
CCV014	1921	103		98					
CCB014	1924	104		108					
ZZZZZZ	1927								
ZZZZZZ	1931								
ZZZZZZ	1934								
ZZZZZZ	1937								
ZZZZZZ	1940								
ZZZZZZ	1944								
ZZZZZZ	1947								
ZZZZZZ	1950								
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	103		98					
CCB015	2106	106		109					
ZZZZZZ	2109								
ZZZZZZ	2112								
ZZZZZZ	2115								
ZZZZZZ	2119								
ZZZZZZ	2122								

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 Run Batch: LB134112 End Date : 12/28/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	0035										
ZZZZZZ	0038										
ZZZZZZ	0041										
ZZZZZZ	0044										
ZZZZZZ	0047										
ZZZZZZ	0050										
ZZZZZZ	0054										
ZZZZZZ	0057										
CCV018	0100	100		96							
CCB018	0103	103		107							
ZZZZZZ	0106										
ZZZZZZ	0109										
ZZZZZZ	0112										
ZZZZZZ	0115										
ZZZZZZ	0118										
ZZZZZZ	0122										
ZZZZZZ	0125										
ZZZZZZ	0128										
ZZZZZZ	0131										
ZZZZZZ	0134										
ME28Y9A	0137	111		110							
ZZZZZZ	0140										
ZZZZZZ	0143										
ZZZZZZ	0147										
CCV019	0150	101		97							
CCB019	0153	104		109							

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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	1436	100									
S01	1446	102									
S02	1449	102									
S03	1452	100									
S04	1455	99									
S05	1458	98									
S06	1501	96									
S07	1504	95									
S08	1507	85									
ICV002	1530	99									
ICB002	1538	100									
ICSA002	1542	96									
ICSAB002	1545	97									
CCV011	1548	92									
CCB011	1551	104									
ZZZZZZ	1557										
ZZZZZZ	1601										
ZZZZZZ	1604										
ZZZZZZ	1607										
ZZZZZZ	1610										
ZZZZZZ	1613										
ZZZZZZ	1616										
ZZZZZZ	1619										
CCV012	1623	92									
CCB012	1625	104									
ZZZZZZ	1629										
ZZZZZZ	1632										
ZZZZZZ	1635										
ZZZZZZ	1641										
ZZZZZZ	1644										
ZZZZZZ	1647										
ME28Y9	1650	104									
ME28Y9D	1653	104									
ME28Y9L	1657	104									
ME28Y9S	1700	104									
ME2902	1703	104									
ME2903	1706	105									

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