

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE4H7
 Instrument ID: P7 Start Date : 11/03/2024
 Run Batch: LB133264 End Date : 11/03/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1449	100		100							
S02	1455	104		103							
S03	1459	108		105							
S04	1502	109		106							
S05	1505	109		106							
S06	1507	111		107							
S07	1510	103		98							
S08	1513	107		93							
ICV002	1523	111		109							
ICB002	1531	106		103							
ICSA002	1540	108		99							
ICSAB002	1543	113		104							
CCV006	1546	116		104							
CCB006	1548	118		116							
ZZZZZZ	1552										
ZZZZZZ	1555										
ZZZZZZ	1558										
ZZZZZZ	1601										
ZZZZZZ	1605										
ZZZZZZ	1608										
ZZZZZZ	1611										
ZZZZZZ	1614										
ZZZZZZ	1617										
ZZZZZZ	1621										
ZZZZZZ	1624										
ZZZZZZ	1627										
ZZZZZZ	1630										
ZZZZZZ	1634										
ZZZZZZ	1637										
ZZZZZZ	1640										
ZZZZZZ	1643										
ZZZZZZ	1646										
ZZZZZZ	1649										
ZZZZZZ	1652										
ZZZZZZ	1655										
ZZZZZZ	1658										
ZZZZZZ	1701										

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

Contract: 68HERH20D0011

MA No.: SDG No.: MYE4H7

Start Date : 11/03/2024

End Date : 11/03/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	1704										
ZZZZZZ	1708										
ZZZZZZ	1711										
ZZZZZZ	1714										
ZZZZZZ	1717										
ZZZZZZ	1720										
ZZZZZZ	1723										
CCV007	1726	112		102							
CCB007	1729	115		114							
ZZZZZZ	1732										
ZZZZZZ	1735										
ZZZZZZ	1738										
ZZZZZZ	1741										
ZZZZZZ	1745										
ZZZZZZ	1748										
ZZZZZZ	1751										
ZZZZZZ	1754										
ZZZZZZ	1757										
ZZZZZZ	1800										
ZZZZZZ	1803										
ZZZZZZ	1806										
ZZZZZZ	1809										
ZZZZZZ	1812										
ZZZZZZ	1815										
ZZZZZZ	1819										
ZZZZZZ	1822										
ZZZZZZ	1825										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
CCV008	1852	113		104							
CCB008	1855	110		111							

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE4H7
 Instrument ID: P7 Start Date : 11/03/2024
 Run Batch: LB133264 End Date : 11/03/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	1858										
ZZZZZZ	1901										
ZZZZZZ	1905										
ZZZZZZ	1908										
PBS452	1911	105		105							
LCS452	1914	106		105							
LCSD452	1917	107		107							
MYE4H7	1921	104		101							
MYE4H7D	1924	107		104							
MYE4H7L	1927	108		107							
MYE4H7S	1930	108		106							
MYE4H7SRE	1933	107		105							
ZZZZZZ	1936										
ZZZZZZ	1940										
ZZZZZZ	1944										
ZZZZZZ	1947										
ZZZZZZ	1950										
ZZZZZZ	1953										
ZZZZZZ	1956										
ZZZZZZ	1959										
ZZZZZZ	2003										
ZZZZZZ	2006										
ZZZZZZ	2009										
ZZZZZZ	2012										
ZZZZZZ	2015										
ZZZZZZ	2018										
CCV009	2025	108		101							
CCB009	2028	107		109							
ZZZZZZ	2032										
MYE4H7	2034	109		109							
MYE4H7D	2038	107		107							
MYE4H7L	2041	106		107							
MYE4H7S	2044	109		107							
MYE4H7SRE	2047	110		111							
ZZZZZZ	2050										
ZZZZZZ	2053										
ZZZZZZ	2057										

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

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	2100										
ZZZZZZ	2103										
ZZZZZZ	2106										
ZZZZZZ	2109										
ZZZZZZ	2112										
ZZZZZZ	2116										
ZZZZZZ	2119										
ZZZZZZ	2122										
ZZZZZZ	2125										
ZZZZZZ	2128										
ZZZZZZ	2131										
ZZZZZZ	2135										
ZZZZZZ	2138										
ZZZZZZ	2141										
ZZZZZZ	2144										
ZZZZZZ	2147										
ZZZZZZ	2151										
CCV010	2154	104		97							
CCB010	2158	107		107							
ZZZZZZ	2304										
ZZZZZZ	2307										
MYE4H7ARE	2310	106		103							
ZZZZZZ	2313										
ZZZZZZ	2316										
ZZZZZZ	2319										
ZZZZZZ	2322										
ZZZZZZ	2330										
CCV011	2334	105		99							
CCB011	2338	107		107							

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

Contract: 68HERH20D0011

MA No.: SDG No.: MYE4H7

Start Date : 11/03/2024

End Date : 11/03/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell								
		Element		Element		Element		Element		Element
		209Bi	Q		Q		Q		Q	
S0	1449	100								
S02	1455	102								
S03	1459	104								
S04	1502	103								
S05	1505	103								
S06	1507	102								
S07	1510	101								
S08	1513	91								
ICV002	1523	109								
ICB002	1531	104								
ICSA002	1540	100								
ICSAB002	1543	103								
CCV006	1546	99								
CCB006	1548	112								
ZZZZZZ	1552									
ZZZZZZ	1555									
ZZZZZZ	1558									
ZZZZZZ	1601									
ZZZZZZ	1605									
ZZZZZZ	1608									
ZZZZZZ	1611									
ZZZZZZ	1614									
ZZZZZZ	1617									
ZZZZZZ	1621									
ZZZZZZ	1624									
ZZZZZZ	1627									
ZZZZZZ	1630									
ZZZZZZ	1634									
ZZZZZZ	1637									
ZZZZZZ	1640									
ZZZZZZ	1643									
ZZZZZZ	1646									
ZZZZZZ	1649									
ZZZZZZ	1652									
ZZZZZZ	1655									
ZZZZZZ	1658									
ZZZZZZ	1701									

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

Contract: 68HERH20D0011

MA No.: SDG No.: MYE4H7

Start Date : 11/03/2024

End Date : 11/03/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	1704										
ZZZZZZ	1708										
ZZZZZZ	1711										
ZZZZZZ	1714										
ZZZZZZ	1717										
ZZZZZZ	1720										
ZZZZZZ	1723										
CCV007	1726	100									
CCB007	1729	110									
ZZZZZZ	1732										
ZZZZZZ	1735										
ZZZZZZ	1738										
ZZZZZZ	1741										
ZZZZZZ	1745										
ZZZZZZ	1748										
ZZZZZZ	1751										
ZZZZZZ	1754										
ZZZZZZ	1757										
ZZZZZZ	1800										
ZZZZZZ	1803										
ZZZZZZ	1806										
ZZZZZZ	1809										
ZZZZZZ	1812										
ZZZZZZ	1815										
ZZZZZZ	1819										
ZZZZZZ	1822										
ZZZZZZ	1825										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
CCV008	1852	102									
CCB008	1855	104									

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51817 MA No.: SDG No.: MYE4H7
 Instrument ID: P7 Start Date : 11/03/2024
 Run Batch: LB133264 End Date : 11/03/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	1858										
ZZZZZZ	1901										
ZZZZZZ	1905										
ZZZZZZ	1908										
PBS452	1911	104									
LCS452	1914	104									
LCSD452	1917	106									
MYE4H7	1921	104									
MYE4H7D	1924	104									
MYE4H7L	1927	105									
MYE4H7S	1930	102									
MYE4H7SRE	1933	103									
ZZZZZZ	1936										
ZZZZZZ	1940										
ZZZZZZ	1944										
ZZZZZZ	1947										
ZZZZZZ	1950										
ZZZZZZ	1953										
ZZZZZZ	1956										
ZZZZZZ	1959										
ZZZZZZ	2003										
ZZZZZZ	2006										
ZZZZZZ	2009										
ZZZZZZ	2012										
ZZZZZZ	2015										
ZZZZZZ	2018										
CCV009	2025	98									
CCB009	2028	108									
ZZZZZZ	2032										
MYE4H7	2034	105									
MYE4H7D	2038	105									
MYE4H7L	2041	105									
MYE4H7S	2044	105									
MYE4H7SRE	2047	107									
ZZZZZZ	2050										
ZZZZZZ	2053										
ZZZZZZ	2057										

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

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	2100										
ZZZZZZ	2103										
ZZZZZZ	2106										
ZZZZZZ	2109										
ZZZZZZ	2112										
ZZZZZZ	2116										
ZZZZZZ	2119										
ZZZZZZ	2122										
ZZZZZZ	2125										
ZZZZZZ	2128										
ZZZZZZ	2131										
ZZZZZZ	2135										
ZZZZZZ	2138										
ZZZZZZ	2141										
ZZZZZZ	2144										
ZZZZZZ	2147										
ZZZZZZ	2151										
CCV010	2154	99									
CCB010	2158	108									
ZZZZZZ	2304										
ZZZZZZ	2307										
MYE4H7ARE	2310	101									
ZZZZZZ	2313										
ZZZZZZ	2316										
ZZZZZZ	2319										
ZZZZZZ	2322										
ZZZZZZ	2330										
CCV011	2334	97									
CCB011	2338	106									