

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.: MYE4T2
 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										
PBS596	1601	110		106							
LCS596	1605	110		106							
LCSD596	1608	111		107							
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										

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		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		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										
MYE4T2	1751	110		106							
MYE4T3	1754	109		106							
MYE4T4	1757	106		102							
MYE4T5	1800	108		105							
MYE4T6	1803	108		105							
MYE4T7	1806	110		107							
MYE4T8	1809	107		106							
MYE4T8D	1812	109		107							
MYE4T8L	1815	108		106							
MYE4T8S	1819	110		107							
MYE4T8SRE	1822	108		106							
MYE4T9	1825	109		107							
MYE4W8	1828	109		105							
MYE4W9	1831	107		105							
MYE4X0	1834	107		105							
MYE4X1	1837	108		107							
MYE4X2	1840	110		106							
MYE4X3	1843	109		108							
MYE4X4	1846	109		106							
MYE4X5	1849	111		109							
CCV008	1852	113		104							
CCB008	1855	110		111							

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		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
MYE4X6	1858	115		110							
MYE4X7	1901	111		107							
MYE4X8	1905	109		107							
MYE4X9	1908	107		105							
ZZZZZZZ	1911										
ZZZZZZZ	1914										
ZZZZZZZ	1917										
ZZZZZZZ	1921										
ZZZZZZZ	1924										
ZZZZZZZ	1927										
ZZZZZZZ	1930										
ZZZZZZZ	1933										
ZZZZZZZ	1936										
ZZZZZZZ	1940										
ZZZZZZZ	1944										
ZZZZZZZ	1947										
ZZZZZZZ	1950										
ZZZZZZZ	1953										
ZZZZZZZ	1956										
ZZZZZZZ	1959										
ZZZZZZZ	2003										
ZZZZZZZ	2006										
ZZZZZZZ	2009										
ZZZZZZZ	2012										
ZZZZZZZ	2015										
ZZZZZZZ	2018										
CCV009	2025	108		101							
CCB009	2028	107		109							
ZZZZZZZ	2032										
ZZZZZZZ	2034										
ZZZZZZZ	2038										
ZZZZZZZ	2041										
ZZZZZZZ	2044										
ZZZZZZZ	2047										
ZZZZZZZ	2050										
ZZZZZZZ	2053										
ZZZZZZZ	2057										

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		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		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										
MYE4T8	2138	106		105							
MYE4T8D	2141	106		105							
MYE4T8L	2144	107		108							
MYE4T8S	2147	107		108							
MYE4T8SRE	2151	107		107							
CCV010	2154	104		97							
CCB010	2158	107		107							
ZZZZZZ	2304										
MYE4T8A	2307	105		102							
ZZZZZZ	2310										
ZZZZZZ	2313										
MYE4T8ARE	2316	106		106							
ZZZZZZ	2319										
ZZZZZZ	2322										
ZZZZZZ	2330										
CCV011	2334	105		99							
CCB011	2338	107		107							

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		209Bi	Q		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										
PBS596	1601	105									
LCS596	1605	106									
LCSD596	1608	108									
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ZZZZZZ	1704										
ZZZZZZ	1708										
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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										
MYE4T2	1751	104									
MYE4T3	1754	103									
MYE4T4	1757	102									
MYE4T5	1800	103									
MYE4T6	1803	104									
MYE4T7	1806	104									
MYE4T8	1809	105									
MYE4T8D	1812	105									
MYE4T8L	1815	105									
MYE4T8S	1819	103									
MYE4T8SRE	1822	103									
MYE4T9	1825	104									
MYE4W8	1828	102									
MYE4W9	1831	102									
MYE4X0	1834	102									
MYE4X1	1837	104									
MYE4X2	1840	104									
MYE4X3	1843	106									
MYE4X4	1846	104									
MYE4X5	1849	99									
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MYE4X6	1858	108									
MYE4X7	1901	101									
MYE4X8	1905	104									
MYE4X9	1908	101									
ZZZZZZ	1911										
ZZZZZZ	1914										
ZZZZZZ	1917										
ZZZZZZ	1921										
ZZZZZZ	1924										
ZZZZZZ	1927										
ZZZZZZ	1930										
ZZZZZZ	1933										
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										
ZZZZZZ	2034										
ZZZZZZ	2038										
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