

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51822 MA No.: SDG No.: MH2GQ2
 Instrument ID: P7 Start Date : 11/27/2024
 Run Batch: LB133687 End Date : 11/27/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1610	100		100							
S02	1616	99		99							
S03	1620	94		94							
S04	1623	98		98							
S05	1625	95		96							
S06	1628	97		97							
S07	1631	100		98							
S08	1634	95		85							
ICV001	1716	97		100							
ICB001	1726	94		96							
ICSA001	1730	104		99							
ICSAB001	1733	107		102							
CCV001	1736	104		97							
CCB001	1738	107		109							
PBS206	1742	101		103							
LCS206	1745	105		106							
ZZZZZZ	1748										
ZZZZZZ	1751										
ZZZZZZ	1755										
ZZZZZZ	1758										
ZZZZZZ	1801										
ZZZZZZ	1804										
MH2GQ2	1808	109		107							
MH2GQ2D	1811	107		105							
MH2GQ2L	1814	104		104							
MH2GQ2S	1817	109		107							
MH2GQ4	1820	108		105							
MH2GQ5	1823	109		108							
MH2GQ6	1826	109		108							
MH2GQ7	1829	109		107							
MH2GQ8	1832	106		99							
MH2GQ9	1835	103		102							
MH2GR0	1838	108		107							
MH2GR1	1841	109		108							
MH2GR2	1844	109		108							
MH2GR3	1847	109		109							
MH2GR4	1850	110		108							

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
MH2GR5	1853	109		107							
MH2GR6	1856	105		96							
MH2GR7	1859	107		106							
CCV002	1902	103		96							
CCB002	1905	103		105							
MH2GR8	1908	105		106							
MH2GR9	1911	108		108							
MH2GS0	1914	108		108							
MH2GS1	1917	108		109							
MH2GS2	1920	109		109							
ZZZZZZ	1923										
ZZZZZZ	1926										
ZZZZZZ	1929										
ZZZZZZ	1932										
ZZZZZZ	1935										
ZZZZZZ	1938										
ZZZZZZ	1941										
ZZZZZZ	1944										
ZZZZZZ	1947										
ZZZZZZ	1950										
ZZZZZZ	1953										
ZZZZZZ	1956										
ZZZZZZ	1959										
ZZZZZZ	2009										
ZZZZZZ	2012										
ZZZZZZ	2015										
ZZZZZZ	2018										
ZZZZZZ	2021										
ZZZZZZ	2024										
ZZZZZZ	2027										
ZZZZZZ	2030										
CCV003	2033	97		92							
CCB003	2036	99		102							

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		209Bi	Q		Q		Q		Q		Q
S0	1610	100									
S02	1616	99									
S03	1620	94									
S04	1623	97									
S05	1625	95									
S06	1628	95									
S07	1631	94									
S08	1634	82									
ICV001	1716	100									
ICB001	1726	97									
ICSA001	1730	96									
ICSAB001	1733	98									
CCV001	1736	92									
CCB001	1738	105									
PBS206	1742	101									
LCS206	1745	104									
ZZZZZZ	1748										
ZZZZZZ	1751										
ZZZZZZ	1755										
ZZZZZZ	1758										
ZZZZZZ	1801										
ZZZZZZ	1804										
MH2GQ2	1808	103									
MH2GQ2D	1811	99									
MH2GQ2L	1814	101									
MH2GQ2S	1817	101									
MH2GQ4	1820	99									
MH2GQ5	1823	102									
MH2GQ6	1826	101									
MH2GQ7	1829	99									
MH2GQ8	1832	92									
MH2GQ9	1835	101									
MH2GR0	1838	101									
MH2GR1	1841	100									
MH2GR2	1844	102									
MH2GR3	1847	102									
MH2GR4	1850	100									

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		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
MH2GR5	1853	99									
MH2GR6	1856	91									
MH2GR7	1859	98									
CCV002	1902	88									
CCB002	1905	101									
MH2GR8	1908	99									
MH2GR9	1911	101									
MH2GS0	1914	102									
MH2GS1	1917	101									
MH2GS2	1920	101									
ZZZZZZ	1923										
ZZZZZZ	1926										
ZZZZZZ	1929										
ZZZZZZ	1932										
ZZZZZZ	1935										
ZZZZZZ	1938										
ZZZZZZ	1941										
ZZZZZZ	1944										
ZZZZZZ	1947										
ZZZZZZ	1950										
ZZZZZZ	1953										
ZZZZZZ	1956										
ZZZZZZ	1959										
ZZZZZZ	2009										
ZZZZZZ	2012										
ZZZZZZ	2015										
ZZZZZZ	2018										
ZZZZZZ	2021										
ZZZZZZ	2024										
ZZZZZZ	2027										
ZZZZZZ	2030										
CCV003	2033	86									
CCB003	2036	99									