

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.: MYE4F0
 Instrument ID: P7 Start Date : 10/30/2024
 Run Batch: LB133210 End Date : 10/31/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1218	100		100							
S02	1225	93		96							
S03	1228	95		96							
S04	1231	97		101							
S05	1234	100		103							
S06	1237	102		105							
S07	1240	104		108							
S08	1243	102		101							
ICV007	1259	95		97							
ICB007	1304	100		104							
ICSA007	1307	102		99							
ICSAB007	1310	105		104							
CCV035	1313	104		104							
CCB035	1316	103		110							
ZZZZZZ	1319										
ZZZZZZ	1323										
ZZZZZZ	1326										
ZZZZZZ	1329										
ZZZZZZ	1333										
ZZZZZZ	1336										
ZZZZZZ	1339										
ZZZZZZ	1342										
ZZZZZZ	1348										
ZZZZZZ	1351										
ZZZZZZ	1354										
CCV036	1357	105		106							
CCB036	1400	104		111							
ZZZZZZ	1405										
ZZZZZZ	1412										
ZZZZZZ	1415										
ZZZZZZ	1424										
ZZZZZZ	1428										
ZZZZZZ	1431										
ZZZZZZ	1434										
ZZZZZZ	1437										
ZZZZZZ	1441										
ZZZZZZ	1444										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Run Batch: LB133210 End Date : 10/31/2024

[illegible]

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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	1841										
ZZZZZZ	1844										
ZZZZZZ	1847										
ZZZZZZ	1850										
ZZZZZZ	1853										
ZZZZZZ	1856										
ZZZZZZ	1900										
ZZZZZZ	1903										
ZZZZZZ	1906										
ZZZZZZ	1909										
ZZZZZZ	1913										
ZZZZZZ	1916										
ZZZZZZ	1919										
ZZZZZZ	1922										
ZZZZZZ	1925										
ZZZZZZ	1929										
ZZZZZZ	1932										
ZZZZZZ	1935										
ZZZZZZ	1938										
ZZZZZZ	1941										
ZZZZZZ	1945										
ZZZZZZ	1954										
ZZZZZZ	1957										
CCV040	2001	104		104							
CCB040	2003	105		112							
ZZZZZZ	2007										
ZZZZZZ	2010										
ZZZZZZ	2013										
ZZZZZZ	2017										
ZZZZZZ	2020										
ZZZZZZ	2023										
ZZZZZZ	2026										
ZZZZZZ	2029										
ZZZZZZ	2033										
ZZZZZZ	2036										
ZZZZZZ	2039										
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		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	2045										
ZZZZZZ	2048										
MYE4G9	2051	104		109							
MYE4G9D	2055	107		109							
MYE4G9L	2058	102		109							
MYE4G9S	2101	104		109							
MYE4G9SRE	2104	103		109							
PBS442	2107	101		110							
LCS442	2110	102		110							
LCSD442	2114	100		106							
ZZZZZZ	2117										
ZZZZZZ	2120										
ZZZZZZ	2123										
ZZZZZZ	2127										
CCV041	2130	101		102							
CCB041	2133	104		112							
ZZZZZZ	2136										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
ZZZZZZ	2149										
ZZZZZZ	2152										
ZZZZZZ	2155										
ZZZZZZ	2158										
ZZZZZZ	2201										
ZZZZZZ	2205										
ZZZZZZ	2208										
ZZZZZZ	2211										
ZZZZZZ	2214										
ZZZZZZ	2217										
ZZZZZZ	2221										
ZZZZZZ	2224										
ZZZZZZ	2227										
ZZZZZZ	2230										
ZZZZZZ	2233										
ZZZZZZ	2236										
ZZZZZZ	2240										

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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	2243										
ZZZZZZ	2246										
ZZZZZZ	2250										
ZZZZZZ	2253										
ZZZZZZ	2257										
CCV042	2300	101		104							
CCB042	2303	104		113							
ZZZZZZ	2306										
ZZZZZZ	2309										
ZZZZZZ	2312										
ZZZZZZ	2315										
ZZZZZZ	2319										
ZZZZZZ	2322										
ZZZZZZ	2325										
ZZZZZZ	2328										
MYE4F0	2331	98		103							
MYE4F1	2335	105		108							
MYE4F2	2338	103		107							
MYE4F3	2341	103		107							
MYE4F4	2344	95		102							
MYE4F5	2347	103		109							
MYE4F6	2350	102		108							
MYE4F7	2354	104		109							
MYE4F8	2357	102		107							
MYE4F9	0000	105		106							
MYE4G0	0003	103		106							
ICSA008	0006	105		106							
ICSAB008	0010	106		111							
CCV043	0013	104		108							
CCB043	0016	109		119							
MYE4G1	0019	106		112							
MYE4G2	0022	105		107							
MYE4G3	0025	100		102							
MYE4G4	0028	104		108							
MYE4G5	0032	102		107							
MYE4G6	0035	104		109							
MYE4G7	0038	103		112							

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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
MYE4G8	0041	102		111							
ZZZZZZ	0044										
ZZZZZZ	0048										
ZZZZZZ	0051										
ZZZZZZ	0054										
ZZZZZZ	0057										
ZZZZZZ	0101										
ZZZZZZ	0104										
ZZZZZZ	0107										
ZZZZZZ	0110										
ZZZZZZ	0114										
MYE4G9	0117	100		108							
MYE4G9D	0120	102		109							
MYE4G9L	0124	102		108							
MYE4G9S	0127	102		109							
MYE4G9SRE	0130	101		107							
ZZZZZZ	0133										
ZZZZZZ	0137										
MYE4G9ARE	0140	103		109							
CCV044	0149	102		109							
CCB044	0152	104		114							

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Contract: 68HERH20D0011

MA No.: SDG No.: MYE4F0

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End Date : 10/31/2024

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		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1218	100									
S02	1225	97									
S03	1228	97									
S04	1231	101									
S05	1234	103									
S06	1237	104									
S07	1240	104									
S08	1243	98									
ICV007	1259	96									
ICB007	1304	105									
ICSA007	1307	101									
ICSAB007	1310	106									
CCV035	1313	99									
CCB035	1316	108									
ZZZZZZ	1319										
ZZZZZZ	1323										
ZZZZZZ	1326										
ZZZZZZ	1329										
ZZZZZZ	1333										
ZZZZZZ	1336										
ZZZZZZ	1339										
ZZZZZZ	1342										
ZZZZZZ	1348										
ZZZZZZ	1351										
ZZZZZZ	1354										
CCV036	1357	104									
CCB036	1400	110									
ZZZZZZ	1405										
ZZZZZZ	1412										
ZZZZZZ	1415										
ZZZZZZ	1424										
ZZZZZZ	1428										
ZZZZZZ	1431										
ZZZZZZ	1434										
ZZZZZZ	1437										
ZZZZZZ	1441										
ZZZZZZ	1444										

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Lab Name:	Alliance Technical Group, LLC	Contract:	68HERH20D0011
Lab Code:	ACE	Case No.:	51817
		MA No.:	SDG No.: MYE4F0
Instrument ID:	P7	Start Date :	10/30/2024
Run Batch:	LB133210	End Date :	10/31/2024

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Contract: 68HERH20D0011

MA No.: SDG No.: MYE4F0

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		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	1841										
ZZZZZZ	1844										
ZZZZZZ	1847										
ZZZZZZ	1850										
ZZZZZZ	1853										
ZZZZZZ	1856										
ZZZZZZ	1900										
ZZZZZZ	1903										
ZZZZZZ	1906										
ZZZZZZ	1909										
ZZZZZZ	1913										
ZZZZZZ	1916										
ZZZZZZ	1919										
ZZZZZZ	1922										
ZZZZZZ	1925										
ZZZZZZ	1929										
ZZZZZZ	1932										
ZZZZZZ	1935										
ZZZZZZ	1938										
ZZZZZZ	1941										
ZZZZZZ	1945										
ZZZZZZ	1954										
ZZZZZZ	1957										
CCV040	2001	104									
CCB040	2003	111									
ZZZZZZ	2007										
ZZZZZZ	2010										
ZZZZZZ	2013										
ZZZZZZ	2017										
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		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	2045										
ZZZZZZ	2048										
MYE4G9	2051	108									
MYE4G9D	2055	106									
MYE4G9L	2058	107									
MYE4G9S	2101	107									
MYE4G9SRE	2104	107									
PBS442	2107	106									
LCS442	2110	106									
LCSD442	2114	106									
ZZZZZZ	2117										
ZZZZZZ	2120										
ZZZZZZ	2123										
ZZZZZZ	2127										
CCV041	2130	103									
CCB041	2133	110									
ZZZZZZ	2136										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
ZZZZZZ	2149										
ZZZZZZ	2152										
ZZZZZZ	2155										
ZZZZZZ	2158										
ZZZZZZ	2201										
ZZZZZZ	2205										
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		209Bi	Q		Q		Q		Q		Q
ZZZZZZ	2243										
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ZZZZZZ	2250										
ZZZZZZ	2253										
ZZZZZZ	2257										
CCV042	2300	104									
CCB042	2303	112									
ZZZZZZ	2306										
ZZZZZZ	2309										
ZZZZZZ	2312										
ZZZZZZ	2315										
ZZZZZZ	2319										
ZZZZZZ	2322										
ZZZZZZ	2325										
ZZZZZZ	2328										
MYE4F0	2331	103									
MYE4F1	2335	106									
MYE4F2	2338	106									
MYE4F3	2341	104									
MYE4F4	2344	103									
MYE4F5	2347	105									
MYE4F6	2350	106									
MYE4F7	2354	107									
MYE4F8	2357	106									
MYE4F9	0000	104									
MYE4G0	0003	106									
ICSA008	0006	107									
ICSAB008	0010	106									
CCV043	0013	105									
CCB043	0016	113									
MYE4G1	0019	109									
MYE4G2	0022	107									
MYE4G3	0025	107									
MYE4G4	0028	105									
MYE4G5	0032	100									
MYE4G6	0035	109									
MYE4G7	0038	108									

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