

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.: MYE5F3
 Instrument ID: P7 Start Date : 11/10/2024
 Run Batch: LB133382 End Date : 11/11/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		6Li		45Sc		89Y		103Rh		159Tb	
S00	2304	100		100		100		100		100	
S02	2311	105		103		103		104		104	
S03	2314	106		103		103		103		105	
S04	2317	108		103		104		103		107	
S05	2320	104		100		101		99		105	
S06	2323	105		102		105		101		110	
S07	2325	98		100		104		98		109	
S08	2328	78		86		86		77		87	
ICV005	2340	106		116		116		115		112	
ICB005	2344	105		114		114		113		112	
ICSA005	2347	94		112		116		108		116	
ICSAB005	2350	85		114		120		110		118	
CCV011	0007	95		118		120		109		119	
CCB011	0010	100		115		118		117		117	
ZZZZZZ	0014										
ZZZZZZ	0017										
ZZZZZZ	0021										
ZZZZZZ	0024										
ZZZZZZ	0027										
ZZZZZZ	0030										
ZZZZZZ	0034										
ZZZZZZ	0037										
ZZZZZZ	0040										
ZZZZZZ	0043										
ZZZZZZ	0046										
ZZZZZZ	0049										
ZZZZZZ	0052										
ZZZZZZ	0055										
ZZZZZZ	0058										
ZZZZZZ	0101										
ZZZZZZ	0104										
ZZZZZZ	0107										
ZZZZZZ	0110										
ZZZZZZ	0113										
ZZZZZZ	0116										
ZZZZZZ	0119										
ZZZZZZ	0122										
ZZZZZZ	0125										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Run Batch: LB133382 End Date : 11/11/2024

[illegible]

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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[illegible]

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
ZZZZZZ	0521										
ZZZZZZ	0524										
ZZZZZZ	0527										
ZZZZZZ	0530										
ZZZZZZ	0533										
ZZZZZZ	0536										
ZZZZZZ	0540										
ZZZZZZ	0542										
ZZZZZZ	0546										
ZZZZZZ	0549										
ZZZZZZ	0552										
ZZZZZZ	0555										
ZZZZZZ	0558										
ZZZZZZ	0601										
ZZZZZZ	0604										
ZZZZZZ	0607										
ZZZZZZ	0610										
CCV015	0614	89		95		100		94		110	
CCB015	0616	93		97		102		102		108	
ZZZZZZ	0620										
ZZZZZZ	0623										
ZZZZZZ	0626										
ZZZZZZ	0629										
ZZZZZZ	0632										
ZZZZZZ	0635										
ZZZZZZ	0638										
ZZZZZZ	0641										
ZZZZZZ	0644										
ZZZZZZ	0648										
ZZZZZZ	0651										
ZZZZZZ	0654										
ZZZZZZ	0657										
ZZZZZZ	0701										
ZZZZZZ	0704										
ZZZZZZ	0707										
ZZZZZZ	0710										
ZZZZZZ	0713										
ZZZZZZ	0716										

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
ZZZZZZ	0719										
ZZZZZZ	0722										
ZZZZZZ	0725										
ZZZZZZ	0728										
ZZZZZZ	0732										
ZZZZZZ	0735										
ZZZZZZ	0738										
CCV016	0741	82		91		98		91		107	
CCB016	0744	92		97		104		104		110	
ZZZZZZ	0747										
ZZZZZZ	0750										
ZZZZZZ	0753										
ZZZZZZ	0756										
ZZZZZZ	0759										
ZZZZZZ	0802										
ZZZZZZ	0805										
ZZZZZZ	0808										
ZZZZZZ	0811										
ZZZZZZ	0814										
ZZZZZZ	0817										
ZZZZZZ	0820										
ZZZZZZ	0823										
ZZZZZZ	0826										
ZZZZZZ	0829										
ZZZZZZ	0832										
ZZZZZZ	0835										
ZZZZZZ	0838										
ZZZZZZ	0841										
ZZZZZZ	0845										
ZZZZZZ	0848										
ZZZZZZ	0851										
ZZZZZZ	0854										
ZZZZZZ	0858										
ZZZZZZ	0901										
ZZZZZZ	0904										
ICSA006	0907	85		94		101		97		111	
ICSAB006	0910	80		96		106		100		115	
CCV017	0913	79		96		104		96		109	

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
CCB017	0916	90		98		104		105		110	
ZZZZZZ	0919										
ZZZZZZ	0922										
ZZZZZZ	0925										
ZZZZZZ	0929										
ZZZZZZ	0932										
ZZZZZZ	0935										
ZZZZZZ	0938										
ZZZZZZ	0942										
ZZZZZZ	0945										
ZZZZZZ	0948										
ZZZZZZ	0951										
ZZZZZZ	0955										
ZZZZZZ	0958										
PBS627	1001	95		95		101		102		109	
LCS627	1004	98		93		99		100		109	
LCSD627	1008	96		94		99		101		108	
MYE5F3	1011	90		98		107		99		111	
MYE5F4	1014	82		96		108		101		113	
MYE5F5	1017	80		96		108		101		115	
MYE5F5D	1020	83		99		111		104		118	
MYE5F5L	1023	84		96		106		105		115	
MYE5F5S	1026	80		97		109		102		115	
MYE5F5SRE	1029	79		98		110		105		118	
MYE5F6	1032	76		101		108		100		115	
MYE5F7	1035	77		95		108		102		115	
MYE5F8	1038	74		95		109		101		115	
CCV018	1041	77		90		97		91		107	
CCB018	1044	90		100		109		109		115	
MYE5F9	1047	80		103		113		106		117	
MYE5G0	1050	77		99		111		104		115	
MYE5G2	1053	77		99		112		104		116	
MYE5G3	1056	80		101		114		107		120	
MYE506	1059	77		96		110		103		115	
MYE507	1102	78		95		108		103		115	
MYE508	1105	76		92		104		99		112	
MYE509	1108	77		95		107		103		115	
MYE510	1111	76		94		106		100		113	

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		6Li		45Sc		89Y		103Rh		159Tb	
MYE511	1114	77		94		107		100		115	
MYE512	1117	76		93		106		99		114	
MYE513	1120	77		93		106		100		115	
MYE514	1123	76		95		107		101		114	
MYE515	1126	75		93		103		97		109	
MYE5F5	1129	76		93		104		103		113	
MYE5F5D	1133	79		93		102		103		111	
MYE5F5L	1136	79		94		103		104		112	
MYE5F5S	1139	82		95		105		103		113	
MYE5F5SRE	1142	80		97		105		105		114	
ZZZZZZ	1145										
ZZZZZZ	1148										
ZZZZZZ	1151										
ZZZZZZ	1154										
ZZZZZZ	1157										
ZZZZZZ	1200										
CCV019	1204	83		94		101		94		111	
CCB019	1206	92		101		108		109		116	
ZZZZZZ	1210										
ZZZZZZ	1222										
ZZZZZZ	1225										
ZZZZZZ	1228										
ZZZZZZ	1231										
ZZZZZZ	1234										
ZZZZZZ	1237										
ZZZZZZ	1240										
ZZZZZZ	1243										
ZZZZZZ	1247										
ZZZZZZ	1250										
ZZZZZZ	1253										
ZZZZZZ	1256										
ZZZZZZ	1259										
ZZZZZZ	1302										
ZZZZZZ	1305										
ZZZZZZ	1308										
ZZZZZZ	1311										
ZZZZZZ	1314										
ZZZZZZ	1317										

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
ZZZZZZ	1320										
ZZZZZZ	1323										
ZZZZZZ	1326										
ZZZZZZ	1329										
CCV020	1332	77		90		97		91		109	
CCB020	1335	87		96		104		106		113	
ZZZZZZ	1338										
MYE514	1341	77		97		109		106		114	
ZZZZZZ	1355										
ZZZZZZ	1358										
ZZZZZZ	1401										
ZZZZZZ	1404										
ZZZZZZ	1407										
CCV021	1410	78		92		99		91		107	
CCB021	1413	84		90		97		96		102	

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		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
S00	2304	100		100		100		100		100	
S02	2311	99		100		100		100		100	
S03	2314	99		100		101		102		103	
S04	2317	100		101		99		104		103	
S05	2320	98		100		100		105		105	
S06	2323	100		101		98		105		105	
S07	2325	102		101		97		104		104	
S08	2328	100		99		87		98		97	
ICV005	2340	114		115		112		109		111	
ICB005	2344	111		111		111		108		108	
ICSA005	2347	116		114		107		110		109	
ICSAB005	2350	119		115		108		109		109	
CCV011	0007	115		114		102		109		110	
CCB011	0010	118		117		115		110		111	
ZZZZZZ	0014										
ZZZZZZ	0017										
ZZZZZZ	0021										
ZZZZZZ	0024										
ZZZZZZ	0027										
ZZZZZZ	0030										
ZZZZZZ	0034										
ZZZZZZ	0037										
ZZZZZZ	0040										
ZZZZZZ	0043										
ZZZZZZ	0046										
ZZZZZZ	0049										
ZZZZZZ	0052										
ZZZZZZ	0055										
ZZZZZZ	0058										
ZZZZZZ	0101										
ZZZZZZ	0104										
ZZZZZZ	0107										
ZZZZZZ	0110										
ZZZZZZ	0113										
ZZZZZZ	0116										
ZZZZZZ	0119										
ZZZZZZ	0122										
ZZZZZZ	0125										

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	0327										
ZZZZZZ	0330										
ZZZZZZ	0333										
ZZZZZZ	0336										
ZZZZZZ	0339										
ZZZZZZ	0342										
ZZZZZZ	0345										
ZZZZZZ	0348										
ZZZZZZ	0351										
ZZZZZZ	0354										
ZZZZZZ	0357										
ZZZZZZ	0400										
ZZZZZZ	0403										
ZZZZZZ	0406										
ZZZZZZ	0409										
ZZZZZZ	0412										
ZZZZZZ	0415										
ZZZZZZ	0418										
ZZZZZZ	0421										
ZZZZZZ	0424										
ZZZZZZ	0427										
ZZZZZZ	0430										
ZZZZZZ	0433										
ZZZZZZ	0436										
ZZZZZZ	0439										
ZZZZZZ	0442										
CCV014	0445	93		96		91		102		103	
CCB014	0448	94		98		101		103		104	
ZZZZZZ	0451										
ZZZZZZ	0454										
ZZZZZZ	0457										
ZZZZZZ	0500										
ZZZZZZ	0503										
ZZZZZZ	0506										
ZZZZZZ	0509										
ZZZZZZ	0512										
ZZZZZZ	0515										
ZZZZZZ	0518										

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	0521										
ZZZZZZ	0524										
ZZZZZZ	0527										
ZZZZZZ	0530										
ZZZZZZ	0533										
ZZZZZZ	0536										
ZZZZZZ	0540										
ZZZZZZ	0542										
ZZZZZZ	0546										
ZZZZZZ	0549										
ZZZZZZ	0552										
ZZZZZZ	0555										
ZZZZZZ	0558										
ZZZZZZ	0601										
ZZZZZZ	0604										
ZZZZZZ	0607										
ZZZZZZ	0610										
CCV015	0614	93		96		90		102		102	
CCB015	0616	95		98		100		103		103	
ZZZZZZ	0620										
ZZZZZZ	0623										
ZZZZZZ	0626										
ZZZZZZ	0629										
ZZZZZZ	0632										
ZZZZZZ	0635										
ZZZZZZ	0638										
ZZZZZZ	0641										
ZZZZZZ	0644										
ZZZZZZ	0648										
ZZZZZZ	0651										
ZZZZZZ	0654										
ZZZZZZ	0657										
ZZZZZZ	0701										
ZZZZZZ	0704										
ZZZZZZ	0707										
ZZZZZZ	0710										
ZZZZZZ	0713										
ZZZZZZ	0716										

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	0719										
ZZZZZZ	0722										
ZZZZZZ	0725										
ZZZZZZ	0728										
ZZZZZZ	0732										
ZZZZZZ	0735										
ZZZZZZ	0738										
CCV016	0741	93		96		91		101		102	
CCB016	0744	96		99		102		104		104	
ZZZZZZ	0747										
ZZZZZZ	0750										
ZZZZZZ	0753										
ZZZZZZ	0756										
ZZZZZZ	0759										
ZZZZZZ	0802										
ZZZZZZ	0805										
ZZZZZZ	0808										
ZZZZZZ	0811										
ZZZZZZ	0814										
ZZZZZZ	0817										
ZZZZZZ	0820										
ZZZZZZ	0823										
ZZZZZZ	0826										
ZZZZZZ	0829										
ZZZZZZ	0832										
ZZZZZZ	0835										
ZZZZZZ	0838										
ZZZZZZ	0841										
ZZZZZZ	0845										
ZZZZZZ	0848										
ZZZZZZ	0851										
ZZZZZZ	0854										
ZZZZZZ	0858										
ZZZZZZ	0901										
ZZZZZZ	0904										
ICSA006	0907	97		98		96		104		105	
ICSAB006	0910	100		101		99		104		105	
CCV017	0913	98		100		93		100		101	

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		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
CCB017	0916	97		99		101		103		103	
ZZZZZZ	0919										
ZZZZZZ	0922										
ZZZZZZ	0925										
ZZZZZZ	0929										
ZZZZZZ	0932										
ZZZZZZ	0935										
ZZZZZZ	0938										
ZZZZZZ	0942										
ZZZZZZ	0945										
ZZZZZZ	0948										
ZZZZZZ	0951										
ZZZZZZ	0955										
ZZZZZZ	0958										
PBS627	1001	92		95		99		102		103	
LCS627	1004	91		94		98		102		103	
LCSD627	1008	93		95		99		102		103	
MYE5F3	1011	99		101		98		103		104	
MYE5F4	1014	99		103		100		102		104	
MYE5F5	1017	100		101		100		102		104	
MYE5F5D	1020	97		102		101		104		106	
MYE5F5L	1023	96		99		102		105		107	
MYE5F5S	1026	98		102		101		105		106	
MYE5F5SRE	1029	98		101		100		104		105	
MYE5F6	1032	100		100		97		103		103	
MYE5F7	1035	97		101		99		102		104	
MYE5F8	1038	97		101		99		103		105	
CCV018	1041	93		96		91		100		102	
CCB018	1044	97		101		105		107		107	
MYE5F9	1047	103		105		102		104		105	
MYE5G0	1050	102		103		101		103		104	
MYE5G2	1053	101		103		100		103		104	
MYE5G3	1056	100		103		100		104		104	
MYE506	1059	98		101		100		104		106	
MYE507	1102	96		99		100		103		105	
MYE508	1105	96		99		99		103		105	
MYE509	1108	96		99		99		103		104	
MYE510	1111	95		98		97		101		102	

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
MYE511	1114	95		98		97		101		104	
MYE512	1117	93		98		97		102		104	
MYE513	1120	93		98		97		103		105	
MYE514	1123	84		69		61		41	*	39	*
MYE515	1126	93		98		97		101		102	
MYE5F5	1129	92		96		100		101		102	
MYE5F5D	1133	91		95		98		101		102	
MYE5F5L	1136	91		97		100		101		102	
MYE5F5S	1139	93		97		100		103		104	
MYE5F5SRE	1142	94		98		102		104		106	
ZZZZZZ	1145										
ZZZZZZ	1148										
ZZZZZZ	1151										
ZZZZZZ	1154										
ZZZZZZ	1157										
ZZZZZZ	1200										
CCV019	1204	92		95		90		100		103	
CCB019	1206	96		101		103		105		107	
ZZZZZZ	1210										
ZZZZZZ	1222										
ZZZZZZ	1225										
ZZZZZZ	1228										
ZZZZZZ	1231										
ZZZZZZ	1234										
ZZZZZZ	1237										
ZZZZZZ	1240										
ZZZZZZ	1243										
ZZZZZZ	1247										
ZZZZZZ	1250										
ZZZZZZ	1253										
ZZZZZZ	1256										
ZZZZZZ	1259										
ZZZZZZ	1302										
ZZZZZZ	1305										
ZZZZZZ	1308										
ZZZZZZ	1311										
ZZZZZZ	1314										
ZZZZZZ	1317										

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 Instrument ID: P7 Start Date : 11/10/2024
 Run Batch: LB133382 End Date : 11/11/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	1320										
ZZZZZZ	1323										
ZZZZZZ	1326										
ZZZZZZ	1329										
CCV020	1332	91		93		90		100		101	
CCB020	1335	96		98		102		104		105	
ZZZZZZ	1338										
MYE514	1341	97		101		102		102		103	
ZZZZZZ	1355										
ZZZZZZ	1358										
ZZZZZZ	1401										
ZZZZZZ	1404										
ZZZZZZ	1407										
CCV021	1410	91		94		89		98		100	
CCB021	1413	91		94		97		99		99	

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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.: MYE5F3
 Instrument ID: P7 Start Date : 11/13/2024
 Run Batch: LB133439 End Date : 11/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		6Li		45Sc		89Y		103Rh		159Tb	
S0	1625	100		100		100		100		100	
S02	1632	102		101		103		102		102	
S03	1635	108		100		101		101		102	
S04	1638	110		98		99		99		103	
S05	1641	107		94		96		95		101	
S06	1643	108		93		97		94		102	
S07	1646	101		92		95		92		102	
S08	1649	92		85		86		78		91	
ICV007	1718	107		99		98		98		100	
ICB007	1723	104		96		98		98		98	
ICSA007	1749	94		93		95		90		100	
ICSAB007	1801	91		94		97		93		102	
CCV031	1815	91		93		96		89		101	
CCB031	1821	97		95		97		97		100	
ZZZZZZ	1825										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1855										
MYE5F5ARE	1858	91		101		108		101		107	
ZZZZZZ	1901										
ZZZZZZ	1904										
ZZZZZZ	1907										
ZZZZZZ	1911										
ZZZZZZ	1914										
ZZZZZZ	1917										
ZZZZZZ	1920										
ZZZZZZ	1923										
ZZZZZZ	1926										
ZZZZZZ	1929										
ZZZZZZ	1932										
ZZZZZZ	1935										

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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.: MYE5F3
 Instrument ID: P7 Start Date : 11/13/2024
 Run Batch: LB133439 End Date : 11/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		6Li	Q	45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q
ZZZZZZ	1938										
CCV032	1946	94		93		96		90		102	
CCB032	1950	101		94		99		99		104	

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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.: MYE5F3
 Instrument ID: P7 Start Date : 11/13/2024
 Run Batch: LB133439 End Date : 11/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
S0	1625	100		100		100		100		100	
S02	1632	100		102		102		103		102	
S03	1635	100		102		102		104		103	
S04	1638	98		98		97		101		101	
S05	1641	96		95		94		100		99	
S06	1643	94		94		92		99		100	
S07	1646	95		94		91		99		99	
S08	1649	88		88		79		91		91	
ICV007	1718	100		99		99		100		100	
ICB007	1723	99		98		98		99		99	
ICSA007	1749	96		96		92		101		101	
ICSAB007	1801	95		97		93		100		101	
CCV031	1815	94		96		90		99		99	
CCB031	1821	96		98		99		100		100	
ZZZZZZ	1825										
ZZZZZZ	1828										
ZZZZZZ	1831										
ZZZZZZ	1834										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1855										
MYE5F5ARE	1858	104		106		102		104		105	
ZZZZZZ	1901										
ZZZZZZ	1904										
ZZZZZZ	1907										
ZZZZZZ	1911										
ZZZZZZ	1914										
ZZZZZZ	1917										
ZZZZZZ	1920										
ZZZZZZ	1923										
ZZZZZZ	1926										
ZZZZZZ	1929										
ZZZZZZ	1932										
ZZZZZZ	1935										

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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.: MYE5F3
 Instrument ID: P7 Start Date : 11/13/2024
 Run Batch: LB133439 End Date : 11/13/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	1938										
CCV032	1946	94		94		89		98		99	
CCB032	1950	95		96		98		100		100	