

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/02/2024
 Run Batch: LB132719 End Date : 10/02/2024

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	1040	100		100		100		100		100	
S02	1043	102		102		102		101		103	
S03	1046	102		101		102		101		103	
S04	1050	101		98		99		97		102	
S05	1053	99		94		96		94		101	
S06	1055	98		91		95		91		101	
S07	1058	98		91		96		89		102	
S08	1101	95		91		92		82		98	
ICV001	1117	106		102		103		102		103	
ICB001	1121	105		103		104		103		104	
ICSA001	1130	102		99		103		96		111	
ICSAB001	1133	103		100		105		97		111	
CCV001	1158	101		97		101		92		106	
CCB001	1201	106		101		104		103		109	
ZZZZZZ	1204										
ZZZZZZ	1208										
ZZZZZZ	1211										
ZZZZZZ	1214										
ZZZZZZ	1226										
ZZZZZZ	1230										
PBS638	1234	112		111		110		110		110	
LCS638	1237	114		115		115		114		114	
LCSD638	1240	113		115		115		114		114	
ZZZZZZ	1244										
ZZZZZZ	1247										
ZZZZZZ	1250										
ZZZZZZ	1253										
ZZZZZZ	1257										
ZZZZZZ	1300										
ZZZZZZ	1303										
ZZZZZZ	1306										
ZZZZZZ	1309										
ZZZZZZ	1312										
ZZZZZZ	1316										
ZZZZZZ	1319										
ZZZZZZ	1322										
ZZZZZZ	1325										
ZZZZZZ	1328										

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 Run Batch: LB132719 End Date : 10/02/2024

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	1331										
CCV002	1341	98		94		99		89		105	
CCB002	1347	107		102		107		107		111	
ZZZZZZ	1350										
ZZZZZZ	1353										
ZZZZZZ	1357										
ZZZZZZ	1400										
ZZZZZZ	1403										
ZZZZZZ	1406										
ZZZZZZ	1409										
ZZZZZZ	1413										
ZZZZZZ	1416										
ZZZZZZ	1419										
ZZZZZZ	1422										
ZZZZZZ	1425										
ZZZZZZ	1428										
ZZZZZZ	1431										
ZZZZZZ	1435										
ZZZZZZ	1438										
ZZZZZZ	1441										
ZZZZZZ	1444										
ZZZZZZ	1447										
ZZZZZZ	1451										
ZZZZZZ	1454										
ZZZZZZ	1457										
ZZZZZZ	1500										
ZZZZZZ	1503										
ZZZZZZ	1506										
ZZZZZZ	1510										
ZZZZZZ	1513										
CCV003	1519	93		89		97		88		106	
CCB003	1522	99		93		99		100		110	
ZZZZZZ	1525										
ZZZZZZ	1529										
ZZZZZZ	1532										
ZZZZZZ	1535										
ZZZZZZ	1538										
ZZZZZZ	1541										

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 Run Batch: LB132719 End Date : 10/02/2024

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	1545										
ZZZZZZ	1548										
ZZZZZZ	1551										
ZZZZZZ	1554										
MYD430	1557	94		92		103		98		108	
MYD430D	1600	94		91		105		95		106	
MYD430L	1604	91		88		98		95		104	
MYD430S	1607	93		91		104		94		105	
MYD430SRE	1610	91		90		103		93		105	
MYD4H1	1613	89		86		97		91		101	
MYD4H2	1616	92		89		102		95		105	
MYD4H4	1620	91		90		102		94		104	
MYD4H5	1623	91		91		103		95		106	
MYD4H6	1626	91		91		104		96		107	
MYD4H7	1629	88		89		102		93		106	
MYD4H9	1632	90		91		104		95		106	
MYD4J0	1636	90		91		103		95		106	
MYD4J1	1639	92		93		106		98		108	
MYD4J2	1642	91		93		106		96		108	
CCV004	1645	84		83		92		84		103	
CCB004	1648	92		89		98		98		108	
MYD4J3	1651	97		98		111		101		113	
MYD4J4	1654	95		96		109		99		110	
MYD4J5	1658	96		97		111		100		112	
MYD4J6	1701	94		97		109		99		110	
MYD4J7	1704	94		95		108		98		109	
MYD4J9	1707	91		95		107		97		108	
MYD4K0	1710	89		90		103		93		105	
MYD4K1	1714	91		92		106		96		108	
MYD4K2	1717	91		94		109		97		108	
ZZZZZZ	1720										
ZZZZZZ	1723										
ZZZZZZ	1727										
ZZZZZZ	1730										
ZZZZZZ	1733										
ZZZZZZ	1736										
ZZZZZZ	1740										
ZZZZZZ	1743										

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

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/02/2024
 Run Batch: LB132719 End Date : 10/02/2024

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	1947										
ZZZZZZ	1950										
ZZZZZZ	1953										
ZZZZZZ	1956										
ZZZZZZ	2000										
ZZZZZZ	2003										
ZZZZZZ	2006										
ZZZZZZ	2009										
ZZZZZZ	2012										
ZZZZZZ	2016										
ZZZZZZ	2019										
ZZZZZZ	2022										
CCV007	2030	77		76		86		79		100	
CCB007	2033	82		80		90		91		103	
ZZZZZZ	2037										
ZZZZZZ	2040										
ZZZZZZ	2043										
ZZZZZZ	2046										
ZZZZZZ	2050										
ZZZZZZ	2053										
ZZZZZZ	2056										
ZZZZZZ	2059										
ZZZZZZ	2103										
ZZZZZZ	2106										
MYD430	2109	86		86		98		94		104	
MYD430D	2113	87		87		98		95		107	
MYD430L	2116	87		86		97		97		107	
MYD430S	2119	86		87		98		96		107	
MYD430SRE	2122	85		85		97		94		107	
ZZZZZZ	2126										
ZZZZZZ	2129										
ZZZZZZ	2132										
ZZZZZZ	2135										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
ZZZZZZ	2148										
ZZZZZZ	2152										

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/02/2024
 Run Batch: LB132719 End Date : 10/02/2024

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	2155										
CCV008	2158	72		73		83		76		97	
CCB008	2201	82		81		91		92		105	

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 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/02/2024
 Run Batch: LB132719 End Date : 10/02/2024

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	1040	100		100		100		100		100	
S02	1043	99		99		99		99		98	
S03	1046	99		99		99		101		101	
S04	1050	95		95		94		99		99	
S05	1053	89		92		90		98		98	
S06	1055	89		91		90		98		98	
S07	1058	89		91		87		98		98	
S08	1101	89		90		80		94		95	
ICV001	1117	99		100		99		101		100	
ICB001	1121	101		101		102		102		102	
ICSA001	1130	97		99		95		104		104	
ICSAB001	1133	101		104		99		108		108	
CCV001	1158	92		96		89		101		100	
CCB001	1201	99		101		101		104		104	
ZZZZZZ	1204										
ZZZZZZ	1208										
ZZZZZZ	1211										
ZZZZZZ	1214										
ZZZZZZ	1226										
ZZZZZZ	1230										
PBS638	1234	108		108		108		107		106	
LCS638	1237	110		109		109		107		106	
LCSD638	1240	112		110		110		108		107	
ZZZZZZ	1244										
ZZZZZZ	1247										
ZZZZZZ	1250										
ZZZZZZ	1253										
ZZZZZZ	1257										
ZZZZZZ	1300										
ZZZZZZ	1303										
ZZZZZZ	1306										
ZZZZZZ	1309										
ZZZZZZ	1312										
ZZZZZZ	1316										
ZZZZZZ	1319										
ZZZZZZ	1322										
ZZZZZZ	1325										
ZZZZZZ	1328										

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 Run Batch: LB132719 End Date : 10/02/2024

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	1331										
CCV002	1341	88		92		86		99		99	
CCB002	1347	99		102		103		105		105	
ZZZZZZ	1350										
ZZZZZZ	1353										
ZZZZZZ	1357										
ZZZZZZ	1400										
ZZZZZZ	1403										
ZZZZZZ	1406										
ZZZZZZ	1409										
ZZZZZZ	1413										
ZZZZZZ	1416										
ZZZZZZ	1419										
ZZZZZZ	1422										
ZZZZZZ	1425										
ZZZZZZ	1428										
ZZZZZZ	1431										
ZZZZZZ	1435										
ZZZZZZ	1438										
ZZZZZZ	1441										
ZZZZZZ	1444										
ZZZZZZ	1447										
ZZZZZZ	1451										
ZZZZZZ	1454										
ZZZZZZ	1457										
ZZZZZZ	1500										
ZZZZZZ	1503										
ZZZZZZ	1506										
ZZZZZZ	1510										
ZZZZZZ	1513										
CCV003	1519	85		91		85		98		99	
CCB003	1522	92		96		98		102		102	
ZZZZZZ	1525										
ZZZZZZ	1529										
ZZZZZZ	1532										
ZZZZZZ	1535										
ZZZZZZ	1538										
ZZZZZZ	1541										

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 Run Batch: LB132719 End Date : 10/02/2024

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	1545										
ZZZZZZ	1548										
ZZZZZZ	1551										
ZZZZZZ	1554										
MYD430	1557	86		93		92		96		96	
MYD430D	1600	89		99		93		99		98	
MYD430L	1604	86		91		92		97		96	
MYD430S	1607	89		98		92		99		99	
MYD430SRE	1610	88		97		91		96		97	
MYD4H1	1613	88		97		93		99		98	
MYD4H2	1616	89		98		94		99		100	
MYD4H4	1620	91		100		94		100		100	
MYD4H5	1623	90		99		94		99		99	
MYD4H6	1626	91		100		96		101		101	
MYD4H7	1629	87		96		91		98		98	
MYD4H9	1632	90		98		93		99		99	
MYD4J0	1636	89		98		93		98		99	
MYD4J1	1639	91		100		96		99		101	
MYD4J2	1642	90		100		94		100		100	
CCV004	1645	81		87		83		97		96	
CCB004	1648	87		94		95		100		100	
MYD4J3	1651	96		106		99		104		104	
MYD4J4	1654	96		104		98		103		103	
MYD4J5	1658	95		103		98		102		103	
MYD4J6	1701	94		102		97		102		102	
MYD4J7	1704	91		100		95		100		98	
MYD4J9	1707	93		101		94		101		100	
MYD4K0	1710	89		98		92		99		99	
MYD4K1	1714	91		100		94		100		100	
MYD4K2	1717	90		101		93		98		98	
ZZZZZZ	1720										
ZZZZZZ	1723										
ZZZZZZ	1727										
ZZZZZZ	1730										
ZZZZZZ	1733										
ZZZZZZ	1736										
ZZZZZZ	1740										
ZZZZZZ	1743										

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/02/2024
 Run Batch: LB132719 End Date : 10/02/2024

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	1746										
ZZZZZZ	1749										
ZZZZZZ	1752										
ZZZZZZ	1755										
ZZZZZZ	1759										
ZZZZZZ	1802										
CCV005	1805	78		84		81		94		95	
CCB005	1808	84		91		93		98		98	
ZZZZZZ	1811										
ZZZZZZ	1814										
ZZZZZZ	1817										
ZZZZZZ	1821										
ZZZZZZ	1824										
ZZZZZZ	1827										
ZZZZZZ	1830										
ZZZZZZ	1833										
ZZZZZZ	1837										
ZZZZZZ	1840										
ZZZZZZ	1843										
ZZZZZZ	1846										
ZZZZZZ	1849										
ZZZZZZ	1852										
ZZZZZZ	1856										
ZZZZZZ	1859										
ZZZZZZ	1902										
ZZZZZZ	1906										
ZZZZZZ	1909										
ZZZZZZ	1912										
ZZZZZZ	1915										
ZZZZZZ	1918										
ZZZZZZ	1921										
CCV006	1925	74		81		78		92		93	
CCB006	1927	79		86		89		95		95	
ZZZZZZ	1931										
ZZZZZZ	1934										
ZZZZZZ	1937										
ZZZZZZ	1940										
ZZZZZZ	1944										

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/02/2024
 Run Batch: LB132719 End Date : 10/02/2024

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	1947										
ZZZZZZ	1950										
ZZZZZZ	1953										
ZZZZZZ	1956										
ZZZZZZ	2000										
ZZZZZZ	2003										
ZZZZZZ	2006										
ZZZZZZ	2009										
ZZZZZZ	2012										
ZZZZZZ	2016										
ZZZZZZ	2019										
ZZZZZZ	2022										
CCV007	2030	73		80		77		91		92	
CCB007	2033	79		86		90		95		95	
ZZZZZZ	2037										
ZZZZZZ	2040										
ZZZZZZ	2043										
ZZZZZZ	2046										
ZZZZZZ	2050										
ZZZZZZ	2053										
ZZZZZZ	2056										
ZZZZZZ	2059										
ZZZZZZ	2103										
ZZZZZZ	2106										
MYD430	2109	83		91		92		97		97	
MYD430D	2113	84		92		93		98		99	
MYD430L	2116	83		90		93		98		98	
MYD430S	2119	83		92		92		99		99	
MYD430SRE	2122	81		90		90		97		97	
ZZZZZZ	2126										
ZZZZZZ	2129										
ZZZZZZ	2132										
ZZZZZZ	2135										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
ZZZZZZ	2148										
ZZZZZZ	2152										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/02/2024
 Run Batch: LB132719 End Date : 10/02/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element	Q	Element	Q	Element	Q	Element	Q	Element	Q
		45Sc	Q	89Y	Q	103Rh	Q	159Tb	Q	165Ho	Q
ZZZZZZ	2155										
CCV008	2158	72		80		76		92		93	
CCB008	2201	78		87		90		97		97	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	2127	100		100		100		100		100	
S02	2130	101		102		101		101		101	
S03	2134	103		102		101		101		103	
S04	2137	102		99		100		98		102	
S05	2140	101		98		98		96		102	
S06	2143	97		93		95		90		99	
S07	2149	101		97		99		93		104	
S08	2152	102		98		97		86		101	
ICV021	2206	101		97		97		96		98	
ICB021	2210	104		98		98		99		100	
ICSA021	2213	103		98		98		93		103	
ICSAB021	2216	104		99		98		93		104	
CCV071	2219	100		96		96		88		101	
CCB071	2222	103		97		98		97		101	
ZZZZZZ	2226										
ZZZZZZ	2232										
ZZZZZZ	2236										
ZZZZZZ	2239										
ZZZZZZ	2243										
ZZZZZZ	2246										
ZZZZZZ	2249										
ZZZZZZ	2253										
ZZZZZZ	2256										
ZZZZZZ	2303										
ZZZZZZ	2306										
ZZZZZZ	2313										
ZZZZZZ	2316										
ZZZZZZ	2320										
ZZZZZZ	2323										
ZZZZZZ	2326										
ZZZZZZ	2330										
ZZZZZZ	2333										
ZZZZZZ	2336										
ZZZZZZ	2340										
ZZZZZZ	2343										
ZZZZZZ	2346										
ZZZZZZ	2350										
ZZZZZZ	2353										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	2356										
ZZZZZZ	0000										
CCV072	0003	100		96		98		89		101	
CCB072	0006	101		95		96		95		100	
ZZZZZZ	0009										
ZZZZZZ	0013										
ZZZZZZ	0016										
ZZZZZZ	0019										
ZZZZZZ	0023										
ZZZZZZ	0026										
ZZZZZZ	0029										
ZZZZZZ	0033										
ZZZZZZ	0036										
ZZZZZZ	0039										
ZZZZZZ	0043										
ZZZZZZ	0046										
ZZZZZZ	0049										
ZZZZZZ	0053										
ZZZZZZ	0056										
ZZZZZZ	0059										
ZZZZZZ	0103										
ZZZZZZ	0106										
ZZZZZZ	0109										
ZZZZZZ	0113										
ZZZZZZ	0116										
ZZZZZZ	0119										
ZZZZZZ	0123										
ZZZZZZ	0126										
ZZZZZZ	0129										
ZZZZZZ	0133										
CCV073	0147	101		99		98		90		103	
CCB073	0149	104		98		99		100		103	
ZZZZZZ	0153										
ZZZZZZ	0156										
ZZZZZZ	0159										
ZZZZZZ	0203										
ZZZZZZ	0206										
ZZZZZZ	0209										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	0213										
ZZZZZZ	0216										
ZZZZZZ	0219										
ZZZZZZ	0223										
ZZZZZZ	0226										
ZZZZZZ	0229										
ZZZZZZ	0233										
ZZZZZZ	0236										
ZZZZZZ	0239										
ZZZZZZ	0243										
ZZZZZZ	0246										
ZZZZZZ	0249										
ZZZZZZ	0253										
ZZZZZZ	0256										
ZZZZZZ	0259										
ZZZZZZ	0302										
ZZZZZZ	0306										
ZZZZZZ	0309										
ZZZZZZ	0312										
ZZZZZZ	0316										
CCV074	0325	100		98		98		90		101	
CCB074	0328	103		98		97		98		102	
ZZZZZZ	0332										
ZZZZZZ	0335										
ZZZZZZ	0338										
ZZZZZZ	0342										
ZZZZZZ	0345										
ZZZZZZ	0348										
ZZZZZZ	0352										
ZZZZZZ	0355										
ZZZZZZ	0358										
ZZZZZZ	0402										
ZZZZZZ	0405										
ZZZZZZ	0408										
ZZZZZZ	0412										
ZZZZZZ	0415										
ZZZZZZ	0418										
ZZZZZZ	0422										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	0425										
ZZZZZZ	0428										
ZZZZZZ	0432										
ZZZZZZ	0435										
ZZZZZZ	0438										
ZZZZZZ	0442										
ZZZZZZ	0445										
ZZZZZZ	0448										
ZZZZZZ	0452										
ZZZZZZ	0455										
CCV075	0458	101		97		98		90		104	
CCB075	0501	105		99		100		98		103	
ZZZZZZ	0505										
ZZZZZZ	0508										
ZZZZZZ	0511										
ZZZZZZ	0515										
ZZZZZZ	0518										
ZZZZZZ	0521										
ZZZZZZ	0525										
ZZZZZZ	0528										
ZZZZZZ	0531										
ZZZZZZ	0535										
ZZZZZZ	0538										
ZZZZZZ	0541										
ZZZZZZ	0545										
ZZZZZZ	0548										
ZZZZZZ	0551										
ZZZZZZ	0555										
ZZZZZZ	0558										
ZZZZZZ	0602										
ZZZZZZ	0605										
ZZZZZZ	0612										
ZZZZZZ	0615										
ZZZZZZ	0618										
ZZZZZZ	0625										
ZZZZZZ	0628										
CCV076	0632	103		102		103		94		109	
CCB076	0634	107		103		103		102		108	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	0638										
ZZZZZZ	0641										
ZZZZZZ	0645										
ZZZZZZ	0648										
ZZZZZZ	0651										
ZZZZZZ	0655										
ZZZZZZ	0658										
ZZZZZZ	0701										
ZZZZZZ	0705										
ZZZZZZ	0708										
ZZZZZZ	0711										
ZZZZZZ	0715										
ZZZZZZ	0718										
ZZZZZZ	0721										
CCV077	0725	100		100		99		92		105	
CCB077	0727	104		99		100		101		106	
MYD430	0731	110		115		120		103		112	
MYD430D	0734	108		113		117		102		111	
MYD430L	0737	105		103		106		102		109	
MYD430S	0741	105		110		115		100		108	
MYD430SRE	0744	102		105		112		96		106	
MYD430	0747	99		97		100		97		103	
MYD430D	0751	98		96		100		95		102	
MYD430L	0754	98		96		99		98		103	
MYD430S	0757	96		95		98		94		100	
MYD430SRE	0801	97		95		99		95		101	
ZZZZZZ	0804										
CCV078	0808	98		96		98		89		103	
CCB078	0810	101		97		99		98		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.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	2127	100		100		100		100		100	
S02	2130	99		99		99		98		99	
S03	2134	99		100		99		100		101	
S04	2137	96		98		96		101		101	
S05	2140	95		96		94		100		100	
S06	2143	94		95		92		98		100	
S07	2149	98		98		93		102		103	
S08	2152	98		94		84		98		97	
ICV021	2206	98		96		97		98		99	
ICB021	2210	98		97		98		99		99	
ICSA021	2213	96		96		91		101		101	
ICSAB021	2216	97		97		92		102		101	
CCV071	2219	95		94		87		99		99	
CCB071	2222	95		95		96		98		99	
ZZZZZZ	2226										
ZZZZZZ	2232										
ZZZZZZ	2236										
ZZZZZZ	2239										
ZZZZZZ	2243										
ZZZZZZ	2246										
ZZZZZZ	2249										
ZZZZZZ	2253										
ZZZZZZ	2256										
ZZZZZZ	2303										
ZZZZZZ	2306										
ZZZZZZ	2313										
ZZZZZZ	2316										
ZZZZZZ	2320										
ZZZZZZ	2323										
ZZZZZZ	2326										
ZZZZZZ	2330										
ZZZZZZ	2333										
ZZZZZZ	2336										
ZZZZZZ	2340										
ZZZZZZ	2343										
ZZZZZZ	2346										
ZZZZZZ	2350										
ZZZZZZ	2353										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	2356										
ZZZZZZ	0000										
CCV072	0003	94		93		86		97		98	
CCB072	0006	93		93		93		96		97	
ZZZZZZ	0009										
ZZZZZZ	0013										
ZZZZZZ	0016										
ZZZZZZ	0019										
ZZZZZZ	0023										
ZZZZZZ	0026										
ZZZZZZ	0029										
ZZZZZZ	0033										
ZZZZZZ	0036										
ZZZZZZ	0039										
ZZZZZZ	0043										
ZZZZZZ	0046										
ZZZZZZ	0049										
ZZZZZZ	0053										
ZZZZZZ	0056										
ZZZZZZ	0059										
ZZZZZZ	0103										
ZZZZZZ	0106										
ZZZZZZ	0109										
ZZZZZZ	0113										
ZZZZZZ	0116										
ZZZZZZ	0119										
ZZZZZZ	0123										
ZZZZZZ	0126										
ZZZZZZ	0129										
ZZZZZZ	0133										
CCV073	0147	96		95		88		99		99	
CCB073	0149	98		97		98		98		99	
ZZZZZZ	0153										
ZZZZZZ	0156										
ZZZZZZ	0159										
ZZZZZZ	0203										
ZZZZZZ	0206										
ZZZZZZ	0209										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	0213										
ZZZZZZ	0216										
ZZZZZZ	0219										
ZZZZZZ	0223										
ZZZZZZ	0226										
ZZZZZZ	0229										
ZZZZZZ	0233										
ZZZZZZ	0236										
ZZZZZZ	0239										
ZZZZZZ	0243										
ZZZZZZ	0246										
ZZZZZZ	0249										
ZZZZZZ	0253										
ZZZZZZ	0256										
ZZZZZZ	0259										
ZZZZZZ	0302										
ZZZZZZ	0306										
ZZZZZZ	0309										
ZZZZZZ	0312										
ZZZZZZ	0316										
CCV074	0325	96		94		87		98		99	
CCB074	0328	97		96		96		98		100	
ZZZZZZ	0332										
ZZZZZZ	0335										
ZZZZZZ	0338										
ZZZZZZ	0342										
ZZZZZZ	0345										
ZZZZZZ	0348										
ZZZZZZ	0352										
ZZZZZZ	0355										
ZZZZZZ	0358										
ZZZZZZ	0402										
ZZZZZZ	0405										
ZZZZZZ	0408										
ZZZZZZ	0412										
ZZZZZZ	0415										
ZZZZZZ	0418										
ZZZZZZ	0422										

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	0425										
ZZZZZZ	0428										
ZZZZZZ	0432										
ZZZZZZ	0435										
ZZZZZZ	0438										
ZZZZZZ	0442										
ZZZZZZ	0445										
ZZZZZZ	0448										
ZZZZZZ	0452										
ZZZZZZ	0455										
CCV075	0458	95		94		87		98		99	
CCB075	0501	97		97		97		100		102	
ZZZZZZ	0505										
ZZZZZZ	0508										
ZZZZZZ	0511										
ZZZZZZ	0515										
ZZZZZZ	0518										
ZZZZZZ	0521										
ZZZZZZ	0525										
ZZZZZZ	0528										
ZZZZZZ	0531										
ZZZZZZ	0535										
ZZZZZZ	0538										
ZZZZZZ	0541										
ZZZZZZ	0545										
ZZZZZZ	0548										
ZZZZZZ	0551										
ZZZZZZ	0555										
ZZZZZZ	0558										
ZZZZZZ	0602										
ZZZZZZ	0605										
ZZZZZZ	0612										
ZZZZZZ	0615										
ZZZZZZ	0618										
ZZZZZZ	0625										
ZZZZZZ	0628										
CCV076	0632	99		97		90		102		103	
CCB076	0634	100		99		102		101		103	

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ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51495 MA No.: SDG No.: MYD4H1
 Instrument ID: P7 Start Date : 10/12/2024
 Run Batch: LB132906 End Date : 10/13/2024

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	0638										
ZZZZZZ	0641										
ZZZZZZ	0645										
ZZZZZZ	0648										
ZZZZZZ	0651										
ZZZZZZ	0655										
ZZZZZZ	0658										
ZZZZZZ	0701										
ZZZZZZ	0705										
ZZZZZZ	0708										
ZZZZZZ	0711										
ZZZZZZ	0715										
ZZZZZZ	0718										
ZZZZZZ	0721										
CCV077	0725	98		96		88		100		101	
CCB077	0727	99		99		100		101		103	
MYD430	0731	113		115		103		106		108	
MYD430D	0734	110		113		100		104		106	
MYD430L	0737	101		101		98		103		103	
MYD430S	0741	105		110		96		102		104	
MYD430SRE	0744	101		106		93		99		100	
MYD430	0747	94		97		94		98		99	
MYD430D	0751	94		96		93		97		99	
MYD430L	0754	92		93		93		98		98	
MYD430S	0757	92		95		91		96		97	
MYD430SRE	0801	95		97		93		99		101	
ZZZZZZ	0804										
CCV078	0808	95		94		87		100		101	
CCB078	0810	94		95		96		100		101	