

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Contract: 68HERH20D0011

MA No.: SDG No.: MYCZK9

Start Date : 12/20/2024

End Date : 12/20/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
S0	1303	100		100							
S02	1310	102		102							
S03	1313	103		102							
S04	1316	102		102							
S05	1319	101		100							
S06	1322	99		98							
S07	1324	97		95							
S08	1327	94		84							
ICV004	1341	102		103							
ICB004	1431	103		102							
ICSA004	1435	102		97							
ICSAB004	1438	105		99							
CCV030	1441	101		95							
CCB030	1447	106		108							
ZZZZZZ	1452										
ZZZZZZ	1455										
ZZZZZZ	1459										
ZZZZZZ	1502										
ZZZZZZ	1505										
ZZZZZZ	1509										
PBS692	1512	105		106							
LCS692	1515	106		107							
LCSD692	1518	105		106							
ZZZZZZ	1522										
ZZZZZZ	1525										
ZZZZZZ	1528										
ZZZZZZ	1532										
ZZZZZZ	1535										
ZZZZZZ	1538										
ZZZZZZ	1541										
ZZZZZZ	1544										
ZZZZZZ	1547										
ZZZZZZ	1550										
ZZZZZZ	1553										
ZZZZZZ	1556										
ZZZZZZ	1559										
MYCZM8	1602	105		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.: 51779 MA No.: _____ SDG No.: MYCZK9
 Instrument ID: P7 Start Date : 12/20/2024
 Run Batch: LB134058 End Date : 12/20/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
MYCZM8D	1605	105		104							
MYCZM8L	1609	104		105							
MYCZM8S	1612	105		102							
MYCZM8SRE	1615	104		102							
CCV031	1618	98		92							
CCB031	1624	103		105							
ZZZZZZ	1627										
ZZZZZZ	1630										
ZZZZZZ	1633										
ZZZZZZ	1637										
ZZZZZZ	1640										
ZZZZZZ	1643										
ZZZZZZ	1646										
ZZZZZZ	1649										
ZZZZZZ	1652										
ZZZZZZ	1655										
ZZZZZZ	1658										
ZZZZZZ	1702										
ZZZZZZ	1705										
ZZZZZZ	1708										
ZZZZZZ	1711										
MYCZM8	1714	104		103							
MYCZM8D	1717	104		105							
MYCZM8L	1720	104		104							
MYCZM8S	1724	105		104							
MYCZM8SRE	1727	105		105							
ZZZZZZ	1730										
ZZZZZZ	1733										
ZZZZZZ	1736										
ZZZZZZ	1739										
ZZZZZZ	1743										
ZZZZZZ	1746										
ZZZZZZ	1749										
CCV032	1752	97		92							
CCB032	1759	102		105							

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Contract: 68HERH20D0011

MA No.: SDG No.: MYCZK9

Start Date : 12/20/2024

End Date : 12/20/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1303	100									
S02	1310	102									
S03	1313	104									
S04	1316	100									
S05	1319	100									
S06	1322	96									
S07	1324	95									
S08	1327	85									
ICV004	1341	104									
ICB004	1431	103									
ICSA004	1435	97									
ICSAB004	1438	99									
CCV030	1441	93									
CCB030	1447	107									
ZZZZZZ	1452										
ZZZZZZ	1455										
ZZZZZZ	1459										
ZZZZZZ	1502										
ZZZZZZ	1505										
ZZZZZZ	1509										
PBS692	1512	106									
LCS692	1515	106									
LCSD692	1518	104									
ZZZZZZ	1522										
ZZZZZZ	1525										
ZZZZZZ	1528										
ZZZZZZ	1532										
ZZZZZZ	1535										
ZZZZZZ	1538										
ZZZZZZ	1541										
ZZZZZZ	1544										
ZZZZZZ	1547										
ZZZZZZ	1550										
ZZZZZZ	1553										
ZZZZZZ	1556										
ZZZZZZ	1559										
MYCZM8	1602	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.: 51779 MA No.: _____ SDG No.: MYCZK9
 Instrument ID: P7 Start Date : 12/20/2024
 Run Batch: LB134058 End Date : 12/20/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
MYCZM8D	1605	102									
MYCZM8L	1609	104									
MYCZM8S	1612	102									
MYCZM8SRE	1615	102									
CCV031	1618	91									
CCB031	1624	105									
ZZZZZZ	1627										
ZZZZZZ	1630										
ZZZZZZ	1633										
ZZZZZZ	1637										
ZZZZZZ	1640										
ZZZZZZ	1643										
ZZZZZZ	1646										
ZZZZZZ	1649										
ZZZZZZ	1652										
ZZZZZZ	1655										
ZZZZZZ	1658										
ZZZZZZ	1702										
ZZZZZZ	1705										
ZZZZZZ	1708										
ZZZZZZ	1711										
MYCZM8	1714	105									
MYCZM8D	1717	103									
MYCZM8L	1720	105									
MYCZM8S	1724	105									
MYCZM8SRE	1727	105									
ZZZZZZ	1730										
ZZZZZZ	1733										
ZZZZZZ	1736										
ZZZZZZ	1739										
ZZZZZZ	1743										
ZZZZZZ	1746										
ZZZZZZ	1749										
CCV032	1752	91									
CCB032	1759	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.: 51779 MA No.: SDG No.: MYCZK9
 Instrument ID: P7 Start Date : 12/20/2024
 Run Batch: LB134059 End Date : 12/21/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1934	100		100							
S02	1940	101		100							
S03	1943	103		104							
S04	1946	103		103							
S05	1949	101		103							
S06	1952	100		102							
S07	1955	100		99							
S08	1958	95		87							
ICV005	2026	100		103							
ICB005	2030	105		107							
ICSA005	2034	103		101							
ICSAB005	2037	105		103							
CCV033	2040	104		101							
CCB033	2042	103		107							
ZZZZZZ	2046										
ZZZZZZ	2049										
ZZZZZZ	2052										
ZZZZZZ	2055										
ZZZZZZ	2058										
ZZZZZZ	2101										
ZZZZZZ	2104										
ZZZZZZ	2108										
ZZZZZZ	2111										
ZZZZZZ	2114										
ZZZZZZ	2117										
ZZZZZZ	2120										
ZZZZZZ	2123										
ZZZZZZ	2126										
ZZZZZZ	2129										
ZZZZZZ	2132										
ZZZZZZ	2136										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
ZZZZZZ	2148										
ZZZZZZ	2151										
ZZZZZZ	2154										

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Contract: 68HERH20D0011

MA No.: SDG No.: MYCZK9

Start Date : 12/20/2024

End Date : 12/21/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	2157										
ZZZZZZ	2201										
ZZZZZZ	2204										
CCV034	2207	98		94							
CCB034	2213	102		105							
ZZZZZZ	2216										
ZZZZZZ	2220										
ZZZZZZ	2223										
ZZZZZZ	2226										
ZZZZZZ	2229										
ZZZZZZ	2232										
ZZZZZZ	2235										
ZZZZZZ	2238										
ZZZZZZ	2242										
ZZZZZZ	2245										
ZZZZZZ	2248										
ZZZZZZ	2251										
ZZZZZZ	2254										
MYCZK9	2257	105		105							
MYCZL0	2300	106		105							
MYCZL1	2303	105		105							
MYCZL2	2307	103		102							
MYCZL3	2310	104		105							
MYCZL4	2313	107		105							
MYCZL5	2316	105		105							
MYCZL6	2319	104		105							
MYCZL7	2322	104		105							
MYCZL8	2325	104		104							
MYCZL9	2328	106		106							
MYCZM0	2332	104		104							
CCV035	2335	99		94							
CCB035	2337	100		105							
MYCZM1	2341	106		107							
MYCZM2	2344	107		108							
MYCZM3	2347	107		107							
MYCZM4	2350	106		106							
MYCZM5	2353	106		105							

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Instrument ID: P7	Start Date : 12/20/2024
Run Batch: LB134059	End Date : 12/21/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
MYCZM6	2356	105		105							
MYCZM7	0000	105		105							
ZZZZZZ	0003										
ZZZZZZ	0006										
ZZZZZZ	0009										
ZZZZZZ	0012										
ZZZZZZ	0015										
ZZZZZZ	0018										
ZZZZZZ	0022										
ZZZZZZ	0025										
ZZZZZZ	0028										
ZZZZZZ	0031										
ZZZZZZ	0034										
ZZZZZZ	0037										
CCV036	0040	98		93							
CCB036	0043	99		103							

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Contract: 68HERH20D0011

MA No.: SDG No.: MYCZK9

Start Date : 12/20/2024

End Date : 12/21/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1934	100									
S02	1940	101									
S03	1943	102									
S04	1946	101									
S05	1949	100									
S06	1952	98									
S07	1955	95									
S08	1958	86									
ICV005	2026	101									
ICB005	2030	105									
ICSA005	2034	98									
ICSAB005	2037	100									
CCV033	2040	94									
CCB033	2042	105									
ZZZZZZ	2046										
ZZZZZZ	2049										
ZZZZZZ	2052										
ZZZZZZ	2055										
ZZZZZZ	2058										
ZZZZZZ	2101										
ZZZZZZ	2104										
ZZZZZZ	2108										
ZZZZZZ	2111										
ZZZZZZ	2114										
ZZZZZZ	2117										
ZZZZZZ	2120										
ZZZZZZ	2123										
ZZZZZZ	2126										
ZZZZZZ	2129										
ZZZZZZ	2132										
ZZZZZZ	2136										
ZZZZZZ	2139										
ZZZZZZ	2142										
ZZZZZZ	2145										
ZZZZZZ	2148										
ZZZZZZ	2151										
ZZZZZZ	2154										

ICP-MS	INTERNAL	STANDARD	RELATIVE	INTENSITY	SUMMARY
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Contract: 68HERH20D0011

MA No.: SDG No.: MYCZK9

Start Date : 12/20/2024

End Date : 12/21/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	2157										
ZZZZZZ	2201										
ZZZZZZ	2204										
CCV034	2207	95									
CCB034	2213	104									
ZZZZZZ	2216										
ZZZZZZ	2220										
ZZZZZZ	2223										
ZZZZZZ	2226										
ZZZZZZ	2229										
ZZZZZZ	2232										
ZZZZZZ	2235										
ZZZZZZ	2238										
ZZZZZZ	2242										
ZZZZZZ	2245										
ZZZZZZ	2248										
ZZZZZZ	2251										
ZZZZZZ	2254										
MYCZK9	2257	103									
MYCZL0	2300	104									
MYCZL1	2303	103									
MYCZL2	2307	102									
MYCZL3	2310	103									
MYCZL4	2313	101									
MYCZL5	2316	102									
MYCZL6	2319	102									
MYCZL7	2322	103									
MYCZL8	2325	102									
MYCZL9	2328	102									
MYCZM0	2332	101									
CCV035	2335	91									
CCB035	2337	102									
MYCZM1	2341	105									
MYCZM2	2344	105									
MYCZM3	2347	104									
MYCZM4	2350	102									
MYCZM5	2353	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.: 51779 MA No.: _____ SDG No.: MYCZK9
 Instrument ID: P7 Start Date : 12/20/2024
 Run Batch: LB134059 End Date : 12/21/2024

EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
MYCZM6	2356	104									
MYCZM7	0000	103									
ZZZZZZ	0003										
ZZZZZZ	0006										
ZZZZZZ	0009										
ZZZZZZ	0012										
ZZZZZZ	0015										
ZZZZZZ	0018										
ZZZZZZ	0022										
ZZZZZZ	0025										
ZZZZZZ	0028										
ZZZZZZ	0031										
ZZZZZZ	0034										
ZZZZZZ	0037										
CCV036	0040	89									
CCB036	0043	102									