

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51952 MA No.: SDG No.: A6313
 Instrument ID: P7 Start Date : 02/02/2025
 Run Batch: LB134522 End Date : 02/02/2025

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	1425	100		100							
S02	1428	100		101							
S03	1432	102		102							
S04	1435	103		105							
S05	1438	101		104							
S06	1440	102		104							
S07	1443	103		103							
S08	1446	97		90							
ICV001	1451	103		105							
ICB001	1455	102		103							
ICSA001	1501	102		99							
ICSAB001	1504	104		101							
CCV001	1507	105		101							
CCB001	1514	104		108							
ZZZZZZ	1517										
ZZZZZZ	1520										
PBS471	1524	101		104							
LCS471	1527	104		107							
ZZZZZZ	1530										
ZZZZZZ	1533										
ZZZZZZ	1536										
ZZZZZZ	1539										
A6342	1542	104		106							
A6342D	1546	103		106							
A6342L	1549	105		108							
A6342S	1552	108		111							
ZZZZZZ	1555										
ZZZZZZ	1558										
ZZZZZZ	1602										
ZZZZZZ	1605										
ZZZZZZ	1608										
ZZZZZZ	1611										
ZZZZZZ	1614										
ZZZZZZ	1617										
ZZZZZZ	1620										
CCV002	1624	103		102							
CCB002	1629	103		108							

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		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
A6313	1632	104		111							
A6314	1635	108		114							
A6325	1638	105		109							
A6326	1642	101		106							
A6331	1645	105		108							
A6332	1648	102		106							
A6333	1651	108		108							
A6334	1654	105		106							
ZZZZZZ	1657										
ZZZZZZ	1701										
ZZZZZZ	1704										
ZZZZZZ	1707										
A6343	1710	110		112							
A6344	1713	105		109							
A6345	1716	105		108							
A6346	1720	106		109							
A6347	1723	105		108							
ZZZZZZ	1726										
ZZZZZZ	1729										
ZZZZZZ	1732										
ZZZZZZ	1735										
ZZZZZZ	1738										
ZZZZZZ	1742										
ZZZZZZ	1745										
ZZZZZZ	1748										
ZZZZZZ	1751										
CCV003	1754	104		101							
CCB003	1757	103		109							
ZZZZZZ	1800										
ZZZZZZ	1804										
ZZZZZZ	1807										
A6342A	1810	105		108							
CCV004	1813	103		101							
CCB004	1816	102		109							

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		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
S0	1425	100									
S02	1428	100									
S03	1432	101									
S04	1435	102									
S05	1438	102									
S06	1440	101									
S07	1443	99									
S08	1446	87									
ICV001	1451	104									
ICB001	1455	104									
ICSA001	1501	98									
ICSAB001	1504	100									
CCV001	1507	95									
CCB001	1514	106									
ZZZZZZ	1517										
ZZZZZZ	1520										
PBS471	1524	106									
LCS471	1527	105									
ZZZZZZ	1530										
ZZZZZZ	1533										
ZZZZZZ	1536										
ZZZZZZ	1539										
A6342	1542	104									
A6342D	1546	104									
A6342L	1549	106									
A6342S	1552	108									
ZZZZZZ	1555										
ZZZZZZ	1558										
ZZZZZZ	1602										
ZZZZZZ	1605										
ZZZZZZ	1608										
ZZZZZZ	1611										
ZZZZZZ	1614										
ZZZZZZ	1617										
ZZZZZZ	1620										
CCV002	1624	94									
CCB002	1629	106									

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element		Element		Element		Element		Element	
		209Bi	Q		Q		Q		Q		Q
A6313	1632	105									
A6314	1635	106									
A6325	1638	107									
A6326	1642	105									
A6331	1645	106									
A6332	1648	104									
A6333	1651	105									
A6334	1654	105									
ZZZZZZ	1657										
ZZZZZZ	1701										
ZZZZZZ	1704										
ZZZZZZ	1707										
A6343	1710	106									
A6344	1713	106									
A6345	1716	105									
A6346	1720	106									
A6347	1723	106									
ZZZZZZ	1726										
ZZZZZZ	1729										
ZZZZZZ	1732										
ZZZZZZ	1735										
ZZZZZZ	1738										
ZZZZZZ	1742										
ZZZZZZ	1745										
ZZZZZZ	1748										
ZZZZZZ	1751										
CCV003	1754	98									
CCB003	1757	107									
ZZZZZZ	1800										
ZZZZZZ	1804										
ZZZZZZ	1807										
A6342A	1810	106									
CCV004	1813	97									
CCB004	1816	106									