

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: AECOM
Lab Code: ACE
Instrument ID: P7
Run Number: LB137619

Contract: AECO02
SDG No.: Q3395
Start Date : 10/22/2025
End Date : 10/22/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Non-Collision Cell									
			Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
S0	S0	1154	100		100							
S2	S2	1157	98		99							
S3	S3	1204	97		99							
S4	S4	1207	99		100							
S5	S5	1210	99		99							
S6	S6	1213	101		102							
S7	S7	1216	102		103							
S8	S8	1219	103		95							
ICV01	ICV01	1238	100		100							
LLICV01	LLICV01	1312	97		96							
ICB01	ICB01	1316	97		95							
ICSA01	ICSA01	1320	101		98							
ICSAB01	ICSAB01	1323	105		100							
CCV01	CCV01	1327	106		100							
CCB01	CCB01	1330	99		97							
CRI01	CRI01	1333	101		99							
ZZZZZZ	ZZZZZZ	1340										
ZZZZZZ	ZZZZZZ	1343										
ZZZZZZ	ZZZZZZ	1346										
ZZZZZZ	ZZZZZZ	1349										
ZZZZZZ	ZZZZZZ	1353										
ZZZZZZ	ZZZZZZ	1356										
ZZZZZZ	ZZZZZZ	1359										
ZZZZZZ	ZZZZZZ	1402										
ZZZZZZ	ZZZZZZ	1408										
CCV02	CCV02	1411	104		98							
CCB02	CCB02	1418	101		99							
ZZZZZZ	ZZZZZZ	1421										
ZZZZZZ	ZZZZZZ	1424										
ZZZZZZ	ZZZZZZ	1427										
ZZZZZZ	ZZZZZZ	1430										
ZZZZZZ	ZZZZZZ	1434										
ZZZZZZ	ZZZZZZ	1437										
ZZZZZZ	ZZZZZZ	1440										

Internal Standard %RI Limit: 70 -130

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			Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	ZZZZZZ	1443										
ZZZZZZ	ZZZZZZ	1446										
ZZZZZZ	ZZZZZZ	1449										
CCV03	CCV03	1454	101		94							
CCB03	CCB03	1505	100		97							
ZZZZZZ	ZZZZZZ	1514										
ZZZZZZ	ZZZZZZ	1517										
ZZZZZZ	ZZZZZZ	1520										
ZZZZZZ	ZZZZZZ	1524										
PB170186BL	PB170186BL	1527	97		97							
PB170186BS	PB170186BS	1530	101		97							
ZZZZZZ	ZZZZZZ	1533										
ZZZZZZ	ZZZZZZ	1536										
ZZZZZZ	ZZZZZZ	1539										
ZZZZZZ	ZZZZZZ	1542										
CCV04	CCV04	1545	101		96							
CCB04	CCB04	1600	95		96							
ZZZZZZ	ZZZZZZ	1603										
ZZZZZZ	ZZZZZZ	1606										
ZZZZZZ	ZZZZZZ	1609										
ZZZZZZ	ZZZZZZ	1613										
ZZZZZZ	ZZZZZZ	1616										
ZZZZZZ	ZZZZZZ	1619										
ZZZZZZ	ZZZZZZ	1625										
ZZZZZZ	ZZZZZZ	1631										
ZZZZZZ	ZZZZZZ	1640										
ZZZZZZ	ZZZZZZ	1643										
CCV05	CCV05	1646	107		99							
CCB05	CCB05	1655	100		98							
ZZZZZZ	ZZZZZZ	1700										
ZZZZZZ	ZZZZZZ	1715										
ZZZZZZ	ZZZZZZ	1718										
ZZZZZZ	ZZZZZZ	1722										
ZZZZZZ	ZZZZZZ	1725										

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			Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	ZZZZZZ	1728										
Q3395-01	PR132-S09-00	1731	102		104							
Q3395-02	PR132-S07-00	1734	101		104							
Q3395-02DUP	PR132-S07-00	1741	106		105							
Q3395-02L	PR132-S07-00	1744	103		101							
CCV06	CCV06	1759	101		94							
CCB06	CCB06	1810	97		95							
Q3395-03	PR132-S07-00	1815	101		106							
Q3395-04	PR132-S07-00	1818	103		111							
Q3395-02A	PR132-S07-00	1821	103		104							
Q3395-05	PR132-S07-10	1823	104		110							
Q3395-06	PR132-COMP03	1826	101		105							
ZZZZZZ	ZZZZZZ	1829										
CCV07	CCV07	1841	100		93							
CCB07	CCB07	1849	96		95							
ZZZZZZ	ZZZZZZ	1912										
ZZZZZZ	ZZZZZZ	1915										
ZZZZZZ	ZZZZZZ	1918										
ZZZZZZ	ZZZZZZ	1922										
ZZZZZZ	ZZZZZZ	1925										
ZZZZZZ	ZZZZZZ	1928										
ZZZZZZ	ZZZZZZ	1931										
ZZZZZZ	ZZZZZZ	1934										
ZZZZZZ	ZZZZZZ	1937										
ZZZZZZ	ZZZZZZ	1941										
CCV08	CCV08	1944	100		93							
CCB08	CCB08	1952	93		93							
ZZZZZZ	ZZZZZZ	1957										
ZZZZZZ	ZZZZZZ	2000										
ZZZZZZ	ZZZZZZ	2003										
ZZZZZZ	ZZZZZZ	2006										
ZZZZZZ	ZZZZZZ	2009										
ZZZZZZ	ZZZZZZ	2012										
ZZZZZZ	ZZZZZZ	2016										

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Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Non-Collision Cell									
			Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	ZZZZZZ	2019										
ZZZZZZ	ZZZZZZ	2022										
ZZZZZZ	ZZZZZZ	2025										
CCV09	CCV09	2028	98		91							
CCB09	CCB09	2031	93		92							
Q3395-01	PR132-S09-00	2035	95		95							
Q3395-02	PR132-S07-00	2038	99		98							
Q3395-02DUP	PR132-S07-00	2041	98		97							
Q3395-02L	PR132-S07-00	2044	97		95							
Q3395-03	PR132-S07-00	2048	99		97							
Q3395-04	PR132-S07-00	2051	98		99							
Q3395-02A	PR132-S07-00	2054	97		95							
Q3395-05	PR132-S07-10	2057	97		97							
ZZZZZZ	ZZZZZZ	2100										
CCV10	CCV10	2103	98		92							
CCB10	CCB10	2106	98		97							

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			Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
S0	S0	1154	100									
S2	S2	1157	101									
S3	S3	1204	99									
S4	S4	1207	97									
S5	S5	1210	97									
S6	S6	1213	98									
S7	S7	1216	97									
S8	S8	1219	94									
ICV01	ICV01	1238	102									
LLICV01	LLICV01	1312	97									
ICB01	ICB01	1316	99									
ICSA01	ICSA01	1320	95									
ICSAB01	ICSAB01	1323	99									
CCV01	CCV01	1327	96									
CCB01	CCB01	1330	98									
CRI01	CRI01	1333	99									
ZZZZZZ	ZZZZZZ	1340										
ZZZZZZ	ZZZZZZ	1343										
ZZZZZZ	ZZZZZZ	1346										
ZZZZZZ	ZZZZZZ	1349										
ZZZZZZ	ZZZZZZ	1353										
ZZZZZZ	ZZZZZZ	1356										
ZZZZZZ	ZZZZZZ	1359										
ZZZZZZ	ZZZZZZ	1402										
ZZZZZZ	ZZZZZZ	1408										
CCV02	CCV02	1411	97									
CCB02	CCB02	1418	100									
ZZZZZZ	ZZZZZZ	1421										
ZZZZZZ	ZZZZZZ	1424										
ZZZZZZ	ZZZZZZ	1427										
ZZZZZZ	ZZZZZZ	1430										
ZZZZZZ	ZZZZZZ	1434										
ZZZZZZ	ZZZZZZ	1437										
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			Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	ZZZZZZ	1443										
ZZZZZZ	ZZZZZZ	1446										
ZZZZZZ	ZZZZZZ	1449										
CCV03	CCV03	1454	93									
CCB03	CCB03	1505	99									
ZZZZZZ	ZZZZZZ	1514										
ZZZZZZ	ZZZZZZ	1517										
ZZZZZZ	ZZZZZZ	1520										
ZZZZZZ	ZZZZZZ	1524										
PB170186BL	PB170186BL	1527	98									
PB170186BS	PB170186BS	1530	97									
ZZZZZZ	ZZZZZZ	1533										
ZZZZZZ	ZZZZZZ	1536										
ZZZZZZ	ZZZZZZ	1539										
ZZZZZZ	ZZZZZZ	1542										
CCV04	CCV04	1545	93									
CCB04	CCB04	1600	95									
ZZZZZZ	ZZZZZZ	1603										
ZZZZZZ	ZZZZZZ	1606										
ZZZZZZ	ZZZZZZ	1609										
ZZZZZZ	ZZZZZZ	1613										
ZZZZZZ	ZZZZZZ	1616										
ZZZZZZ	ZZZZZZ	1619										
ZZZZZZ	ZZZZZZ	1625										
ZZZZZZ	ZZZZZZ	1631										
ZZZZZZ	ZZZZZZ	1640										
ZZZZZZ	ZZZZZZ	1643										
CCV05	CCV05	1646	97									
CCB05	CCB05	1655	96									
ZZZZZZ	ZZZZZZ	1700										
ZZZZZZ	ZZZZZZ	1715										
ZZZZZZ	ZZZZZZ	1718										
ZZZZZZ	ZZZZZZ	1722										
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ZZZZZZ	ZZZZZZ	1728										
Q3395-01	PR132-S09-00	1731	102									
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Q3395-02DUP	PR132-S07-00	1741	103									
Q3395-02L	PR132-S07-00	1744	99									
CCV06	CCV06	1759	93									
CCB06	CCB06	1810	93									
Q3395-03	PR132-S07-00	1815	106									
Q3395-04	PR132-S07-00	1818	107									
Q3395-02A	PR132-S07-00	1821	100									
Q3395-05	PR132-S07-10	1823	109									
Q3395-06	PR132-COMP03	1826	102									
ZZZZZZ	ZZZZZZ	1829										
CCV07	CCV07	1841	91									
CCB07	CCB07	1849	93									
ZZZZZZ	ZZZZZZ	1912										
ZZZZZZ	ZZZZZZ	1915										
ZZZZZZ	ZZZZZZ	1918										
ZZZZZZ	ZZZZZZ	1922										
ZZZZZZ	ZZZZZZ	1925										
ZZZZZZ	ZZZZZZ	1928										
ZZZZZZ	ZZZZZZ	1931										
ZZZZZZ	ZZZZZZ	1934										
ZZZZZZ	ZZZZZZ	1937										
ZZZZZZ	ZZZZZZ	1941										
CCV08	CCV08	1944	89									
CCB08	CCB08	1952	93									
ZZZZZZ	ZZZZZZ	1957										
ZZZZZZ	ZZZZZZ	2000										
ZZZZZZ	ZZZZZZ	2003										
ZZZZZZ	ZZZZZZ	2006										
ZZZZZZ	ZZZZZZ	2009										
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			Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	ZZZZZZ	2019										
ZZZZZZ	ZZZZZZ	2022										
ZZZZZZ	ZZZZZZ	2025										
CCV09	CCV09	2028	88									
CCB09	CCB09	2031	93									
Q3395-01	PR132-S09-00	2035	96									
Q3395-02	PR132-S07-00	2038	96									
Q3395-02DUP	PR132-S07-00	2041	96									
Q3395-02L	PR132-S07-00	2044	93									
Q3395-03	PR132-S07-00	2048	97									
Q3395-04	PR132-S07-00	2051	97									
Q3395-02A	PR132-S07-00	2054	94									
Q3395-05	PR132-S07-10	2057	97									
ZZZZZZ	ZZZZZZ	2100										
CCV10	CCV10	2103	90									
CCB10	CCB10	2106	96									