

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: JACOBS Engineering Group, Inc.

Contract: JACO05

Lab Code: CHEM Case no.: Q1731

Sas No.: Q1731 SDG No.: Q1731

Instrument ID: P7

Start Date : 04/04/2025

Run Number: LB135315

End Date : 04/04/2025

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	1409	100		100							
S2	S2	1415	99		99							
S3	S3	1419	99		101							
S4	S4	1422	100		101							
S5	S5	1425	99		103							
S6	S6	1428	101		103							
S7	S7	1431	104		102							
S8	S8	1433	114		105							
ICV01	ICV01	1458	106		107							
LLICV	LLICV	1517	105		107							
ICB01	ICB01	1520	107		107							
ICSA01	ICSA01	1524	109		105							
ICSAB01	ICSAB01	1527	111		109							
CCV01	CCV01	1530	112		106							
CCB01	CCB01	1533	109		110							
CRI	CRI	1537	109		111							
PB167465BL	PB167465BL	1540	108		110							
PB167465BS	PB167465BS	1543	111		110							
ZZZZZZ	ZZZZZZ	1546										
Q1711-01DUP	MW-18B-56-04	1549	124		121							
Q1711-01L	MW-18B-56-04	1553	112		112							
Q1711-02	MW-18B-56-04	1556	124		122							
Q1711-03	MW-18B-56-04	1559	123		122							
Q1711-01A	MW-18B-56-04	1602	125		123							
CCV02	CCV02	1610	116		111							
CCB02	CCB02	1615	110		111							

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: JACOBS Engineering Group, Inc.

Contract: JACO05

Lab Code: CHEM Case no.: Q1731

Sas No.: Q1731 SDG No.: Q1731

Instrument ID: P7

Start Date : 04/04/2025

Run Number: LB135315

End Date : 04/04/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Collision Cell									
			Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
S0	S0	1409	100									
S2	S2	1415	100									
S3	S3	1419	103									
S4	S4	1422	103									
S5	S5	1425	105									
S6	S6	1428	104									
S7	S7	1431	104									
S8	S8	1433	98									
ICV01	ICV01	1458	107									
LLICV	LLICV	1517	104									
ICB01	ICB01	1520	108									
ICSA01	ICSA01	1524	105									
ICSAB01	ICSAB01	1527	109									
CCV01	CCV01	1530	102									
CCB01	CCB01	1533	109									
CRI	CRI	1537	109									
PB167465BL	PB167465BL	1540	109									
PB167465BS	PB167465BS	1543	107									
ZZZZZZ	ZZZZZZ	1546										
Q1711-01DUP	MW-18B-56-04	1549	117									
Q1711-01L	MW-18B-56-04	1553	110									
Q1711-02	MW-18B-56-04	1556	116									
Q1711-03	MW-18B-56-04	1559	116									
Q1711-01A	MW-18B-56-04	1602	117									
CCV02	CCV02	1610	107									
CCB02	CCB02	1615	109									

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: JACOBS Engineering Group, Inc.

Contract: JAC005

Lab Code: CHEM Case no.: Q1731

Sas No.: Q1731 SDG No.: Q1731

Instrument ID: P8

Start Date : 04/07/2025

Run Number: LB135332

End Date : 04/07/2025

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	1129	100		100							
S2	S2	1136	99		99							
S3	S3	1139	98		97							
S4	S4	1142	99		96							
S5	S5	1145	99		95							
S6	S6	1148	95		90							
S7	S7	1151	96		88							
S8	S8	1154	86		74							
ICV01	ICV01	1240	101		100							
LLICV	LLICV	1244	99		99							
ICB01	ICB01	1248	98		99							
ICSA01	ICSA01	1257	95		86							
ICSAB01	ICSAB01	1304	96		88							
CCV01	CCV01	1307	91		80							
CCB01	CCB01	1317	101		101							
CRI	CRI	1320	102		102							
ZZZZZZ	ZZZZZZ	1324										
ZZZZZZ	ZZZZZZ	1327										
ZZZZZZ	ZZZZZZ	1330										
Q1711-14DUP	MW-18B-56-04	1333	102		96							
Q1711-14L	MW-18B-56-04	1337	100		97							
Q1711-15	MW-18B-56-04	1340	99		93							
Q1711-16	MW-18B-56-04	1343	100		91							
CCV02	CCV02	1358	88		80							
CCB02	CCB02	1405	97		97							
Q1711-14A	MW-18B-56-04	1408	95		89							
Q1731-05	EB01-040325	1411	98		96							
Q1731-06	EB01-040325	1414	98		98							
ZZZZZZ	ZZZZZZ	1418										
ZZZZZZ	ZZZZZZ	1421										
ZZZZZZ	ZZZZZZ	1433										
ZZZZZZ	ZZZZZZ	1436										
ZZZZZZ	ZZZZZZ	1439										
ZZZZZZ	ZZZZZZ	1443										

Internal Standard %RI Limit: 70 -130

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: JACOBS Engineering Group, Inc.

Contract: JAC005

Lab Code: CHEM Case no.: Q1731

Sas No.: Q1731 SDG No.: Q1731

Instrument ID: P8

Start Date : 04/07/2025

Run Number: LB135332

End Date : 04/07/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Non-Collision Cell									
			Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	ZZZZZZ	1452										
CCV03	CCV03	1500	93		83							
CCB03	CCB03	1513	101		102							

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: JACOBS Engineering Group, Inc.

Contract: JAC005

Lab Code: CHEM Case no.: Q1731

Sas No.: Q1731 SDG No.: Q1731

Instrument ID: P8

Start Date : 04/07/2025

Run Number: LB135332

End Date : 04/07/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Collision Cell									
			Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
S0	S0	1129	100									
S2	S2	1136	101									
S3	S3	1139	99									
S4	S4	1142	97									
S5	S5	1145	95									
S6	S6	1148	92									
S7	S7	1151	89									
S8	S8	1154	76									
ICV01	ICV01	1240	98									
LLICV	LLICV	1244	98									
ICB01	ICB01	1248	97									
ICSA01	ICSA01	1257	86									
ICSAB01	ICSAB01	1304	86									
CCV01	CCV01	1307	81									
CCB01	CCB01	1317	101									
CRI	CRI	1320	101									
ZZZZZZ	ZZZZZZ	1324										
ZZZZZZ	ZZZZZZ	1327										
ZZZZZZ	ZZZZZZ	1330										
Q1711-14DUP	MW-18B-56-04	1333	99									
Q1711-14L	MW-18B-56-04	1337	98									
Q1711-15	MW-18B-56-04	1340	92									
Q1711-16	MW-18B-56-04	1343	93									
CCV02	CCV02	1358	83									
CCB02	CCB02	1405	96									
Q1711-14A	MW-18B-56-04	1408	89									
Q1731-05	EB01-040325	1411	98									
Q1731-06	EB01-040325	1414	97									
ZZZZZZ	ZZZZZZ	1418										
ZZZZZZ	ZZZZZZ	1421										
ZZZZZZ	ZZZZZZ	1433										
ZZZZZZ	ZZZZZZ	1436										
ZZZZZZ	ZZZZZZ	1439										
ZZZZZZ	ZZZZZZ	1443										

Internal Standard %RI Limit: 70 -130

FORM 8B

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: JACOBS Engineering Group, Inc.

Contract: JAC005

Lab Code: CHEM Case no.: Q1731

Sas No.: Q1731 SDG No.: Q1731

Instrument ID: P8

Start Date : 04/07/2025

Run Number: LB135332

End Date : 04/07/2025

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Collision Cell									
			Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
ZZZZZZ	ZZZZZZ	1452										
CCV03	CCV03	1500	84									
CCB03	CCB03	1513	104									