

FORM 8A

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Client: Chemtech Consulting Group

Contract: CHEM02

Lab Code: CHEM Case no.: P3847

Sas No.: P3847 SDG No.: P3847

Instrument ID: P7

Start Date : 10/17/2024

Run Number: LB132993

End Date : 10/17/2024

Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Non-Collision Cell									
			Element 6Li	Q	Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q
S0	S0	1619	100		100		100		100		100	
S2	S2	1623	101		102		101		101		101	
S3	S3	1626	101		102		100		100		102	
S4	S4	1629	100		100		100		98		102	
S5	S5	1633	98		98		98		96		102	
S6	S6	1636	96		96		97		93		103	
S7	S7	1641	99		98		101		94		107	
S8	S8	1644	97		97		96		86		101	
ICV01	ICV01	1703	105		105		105		103		107	
LLICV	LLICV	1709	106		106		105		104		108	
ICB01	ICB01	1717	104		103		102		103		104	
ICSA01	ICSA01	1720	99		98		100		93		106	
ICSAB01	ICSAB01	1723	103		100		102		97		109	
CCV01	CCV01	1804	104		102		101		92		103	
CCB01	CCB01	1807	110		106		105		104		109	
CRI	CRI	1811	108		106		105		104		107	
P3847-02	PT-TM1-WP	1825	109		108		108		107		108	
P3847-04	PT-SNTI-WP	1828	111		109		110		108		108	
P3847-06	PT-MIN2-WP	1832	140	*	151	*	148	*	142	*	148	*
ZZZZZZ	ZZZZZZ	1835										
ZZZZZZ	ZZZZZZ	1838										
ZZZZZZ	ZZZZZZ	1841										
P3847-02	PT-TM1-WP	1845	106		103		103		101		104	
P3847-04	PT-SNTI-WP	1848	106		104		103		104		107	
P3847-06	PT-MIN2-WP	1851	109		109		109		106		111	
CCV02	CCV02	1855	99		99		100		91		103	
CCB02	CCB02	1858	105		104		103		101		105	
ZZZZZZ	ZZZZZZ	1901										
ZZZZZZ	ZZZZZZ	1904										
ZZZZZZ	ZZZZZZ	1908										
PB164203BL	PB164203BL	1916	105		105		104		105		106	
PB164203BS	PB164203BS	1920	97		97		97		94		100	
ZZZZZZ	ZZZZZZ	1922										
ZZZZZZ	ZZZZZZ	1926										
CCV03	CCV03	1929	99		99		100		92		104	
CCB03	CCB03	1935	103		103		103		104		106	

Internal Standard %RI Limit: 70 - 130

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Lab SampleID	Client SampleID	Time	Internal Standard %RI For: Collision Cell									
			Element 45Sc	Q	Element 89Y	Q	Element 103Rh	Q	Element 159Tb	Q	Element 165Ho	Q
S0	S0	1619	100		100		100		100		100	
S2	S2	1623	104		104		104		105		104	
S3	S3	1626	104		105		104		106		106	
S4	S4	1629	103		103		103		106		105	
S5	S5	1633	101		102		100		107		105	
S6	S6	1636	100		102		99		107		108	
S7	S7	1641	97		98		94		103		102	
S8	S8	1644	101		100		89		104		103	
ICV01	ICV01	1703	105		105		104		108		106	
LLICV	LLICV	1709	109		108		109		109		110	
ICB01	ICB01	1717	106		106		107		107		108	
ICSA01	ICSA01	1720	103		105		99		109		110	
ICSAB01	ICSAB01	1723	105		107		101		111		111	
CCV01	CCV01	1804	103		102		94		105		106	
CCB01	CCB01	1807	111		111		110		112		111	
CRI	CRI	1811	111		111		111		113		112	
P3847-02	PT-TM1-WP	1825	111		111		110		112		111	
P3847-04	PT-SNTI-WP	1828	112		112		112		113		112	
P3847-06	PT-MIN2-WP	1832	149	*	146	*	145	*	148	*	148	*
ZZZZZZ	ZZZZZZ	1835										
ZZZZZZ	ZZZZZZ	1838										
ZZZZZZ	ZZZZZZ	1841										
P3847-02	PT-TM1-WP	1845	106		106		107		109		109	
P3847-04	PT-SNTI-WP	1848	108		109		109		111		109	
P3847-06	PT-MIN2-WP	1851	111		111		110		112		112	
CCV02	CCV02	1855	102		102		94		107		105	
CCB02	CCB02	1858	102		101		101		104		104	
ZZZZZZ	ZZZZZZ	1901										
ZZZZZZ	ZZZZZZ	1904										
ZZZZZZ	ZZZZZZ	1908										
PB164203BL	PB164203BL	1916	107		107		108		109		109	
PB164203BS	PB164203BS	1920	105		106		103		110		110	
ZZZZZZ	ZZZZZZ	1922										
ZZZZZZ	ZZZZZZ	1926										
CCV03	CCV03	1929	103		103		95		107		106	
CCB03	CCB03	1935	106		106		107		110		109	

Internal Standard %RI Limit: 70 - 130