

FORM 14-IN

ICP-MS INTERNAL STANDARD RELATIVE INTENSITY SUMMARY

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51772 MA No.: SDG No.: MYD0B5
 Instrument ID: P7 Start Date : 10/23/2024
 Run Batch: LB133087 End Date : 10/23/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
S0	0410	100		100							
S02	0413	100		100							
S03	0417	100		99							
S04	0420	104		105							
S05	0423	104		108							
S06	0426	108		111							
S07	0430	109		112							
S08	0432	104		94							
ICV005	0518	98		97							
ICB005	0524	99		99							
ICSA005	0527	107		109							
ICSAB005	0530	109		111							
CCV020	0542	103		97							
CCB020	0546	104		111							
PBS990	0625	98		98							
LCS990	0629	100		104							
LCSD990	0632	99		100							
ZZZZZZ	0636										
ZZZZZZ	0639										
ZZZZZZ	0643										
ZZZZZZ	0646										
ZZZZZZ	0653										
ZZZZZZ	0707										
ZZZZZZ	0710										
ZZZZZZ	0714										
ZZZZZZ	0717										
ZZZZZZ	0721										
ZZZZZZ	0724										
ZZZZZZ	0727										
MYD0B5	0731	103		100							
CCV021	0734	102		97							
CCB021	0739	101		109							
MYD0B6	0742	102		100							
MYD0B7	0745	99		97							
MYD0B8	0749	94		92							
MYD0B8D	0752	92		91							
MYD0B8L	0756	89		88							

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EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element 165Ho	Q	Element 209Bi	Q	Element	Q	Element	Q	Element	Q
MYD0B8S	0759	88		86							
MYD0B8SRE	0802	87		86							
MYD0C0	0806	89		87							
MYD0C1	0809	87		84							
MYD0C2	0812	88		85							
MYD0C3	0816	86		83							
MYD0C4	0819	86		87							
MYD0C5	0822	86		85							
MYD0C6	0826	87		84							
MYD0C7	0829	86		84							
MYD0C8	0833	88		84							
MYD0C9	0836	87		84							
MYD0D0	0839	86		82							
MYD0D1	0843	86		83							
MYD0D2	0846	85		83							
MYD0D3	0850	85		83							
MYD0D4	0853	86		83							
ZZZZZZ	0856										
ZZZZZZ	0900										
ZZZZZZ	0903										
ZZZZZZ	0907										
CCV022	0910	89		84							
CCB022	0913	91		92							

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EPA Sample No.	Time	Internal Standard %RI For: Collision Cell									
		Element 209Bi	Q	Element	Q	Element	Q	Element	Q	Element	Q
S0	0410	100									
S02	0413	103									
S03	0417	102									
S04	0420	105									
S05	0423	106									
S06	0426	106									
S07	0430	106									
S08	0432	80									
ICV005	0518	99									
ICB005	0524	101									
ICSA005	0527	103									
ICSAB005	0530	104									
CCV020	0542	98									
CCB020	0546	104									
PBS990	0625	100									
LCS990	0629	101									
LCSD990	0632	100									
ZZZZZZ	0636										
ZZZZZZ	0639										
ZZZZZZ	0643										
ZZZZZZ	0646										
ZZZZZZ	0653										
ZZZZZZ	0707										
ZZZZZZ	0710										
ZZZZZZ	0714										
ZZZZZZ	0717										
ZZZZZZ	0721										
ZZZZZZ	0724										
ZZZZZZ	0727										
MYD0B5	0731	100									
CCV021	0734	98									
CCB021	0739	102									
MYD0B6	0742	99									
MYD0B7	0745	97									
MYD0B8	0749	94									
MYD0B8D	0752	93									
MYD0B8L	0756	92									

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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
MYD0B8S	0759	90									
MYD0B8SRE	0802	90									
MYD0C0	0806	91									
MYD0C1	0809	90									
MYD0C2	0812	89									
MYD0C3	0816	87									
MYD0C4	0819	92									
MYD0C5	0822	90									
MYD0C6	0826	90									
MYD0C7	0829	89									
MYD0C8	0833	90									
MYD0C9	0836	88									
MYD0D0	0839	88									
MYD0D1	0843	88									
MYD0D2	0846	89									
MYD0D3	0850	89									
MYD0D4	0853	88									
ZZZZZZ	0856										
ZZZZZZ	0900										
ZZZZZZ	0903										
ZZZZZZ	0907										
CCV022	0910	91									
CCB022	0913	96									

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[illegible]

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Run Batch: LB133092 End Date : 10/23/2024

[illegible]

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51772 MA No.: SDG No.: MYD0B5
 Instrument ID: P7 Start Date : 10/23/2024
 Run Batch: LB133092 End Date : 10/23/2024

EPA Sample No.	Time	Internal Standard %RI For: Non-Collision Cell									
		Element		Element		Element		Element		Element	
		165Ho	Q	209Bi	Q		Q		Q		Q
ZZZZZZ	2103										
ZZZZZZ	2107										
ZZZZZZ	2110										
ZZZZZZ	2113										
ZZZZZZ	2116										
ZZZZZZ	2119										
ZZZZZZ	2122										
ZZZZZZ	2125										
ZZZZZZ	2128										
ICSA002	2131	98		93							
ICSAB002	2135	98		94							
CCV004	2138	96		91							
CCB004	2140	98		100							
ZZZZZZ	2144										
ZZZZZZ	2147										
ZZZZZZ	2150										
ZZZZZZ	2153										
ZZZZZZ	2156										
ZZZZZZ	2159										
ZZZZZZ	2202										
MYD0B9	2207	97		94							
CCV005	2210	96		91							
CCB005	2213	94		96							

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[illegible]

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Contract: 68HERH20D0011

MA No.: SDG No.: MYD0B5

Start Date : 10/23/2024

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[illegible]

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[illegible]