

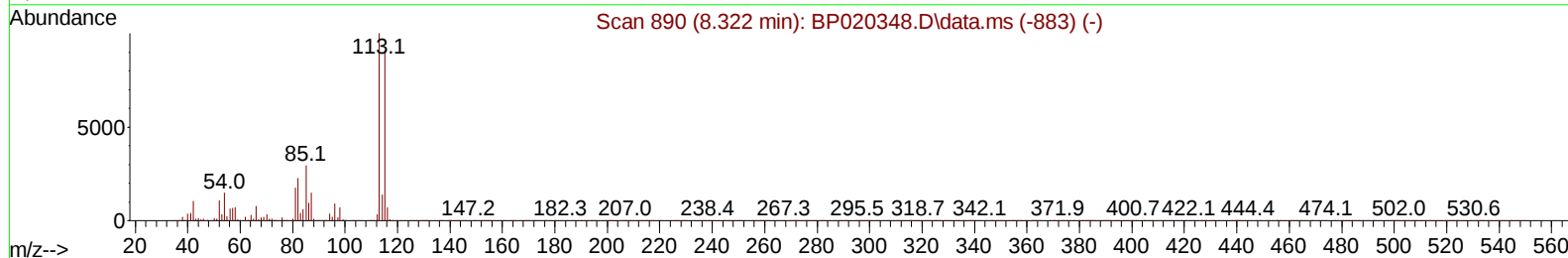
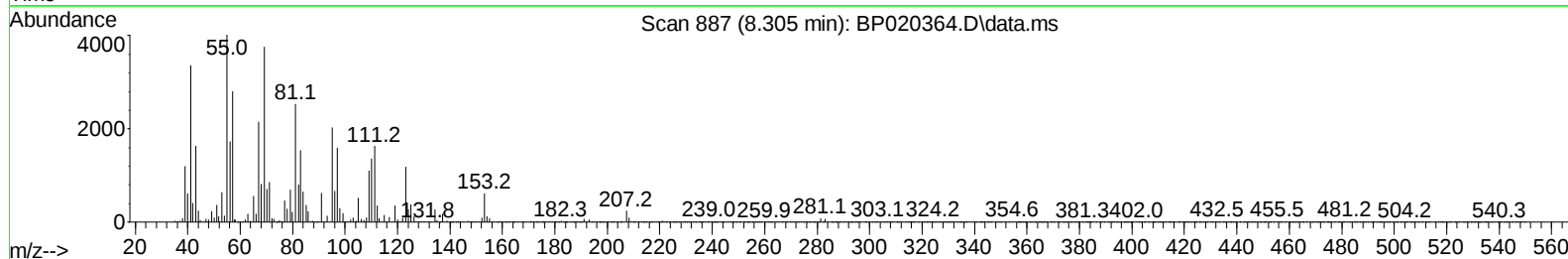
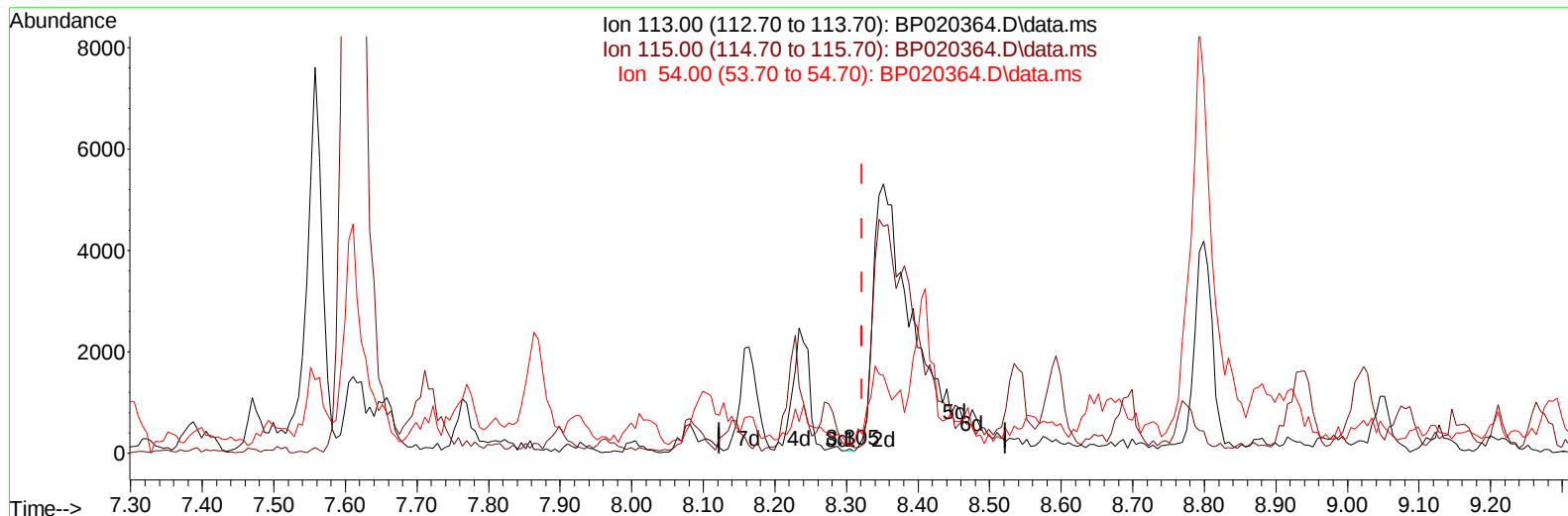
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020364.D
 Acq On : 13 May 2024 22:13
 Operator : MA/JU
 Sample : P2369-13MEDL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 23:05:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024



TIC: BP020364.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.305min (-0.017) 0.00 ng/u1

response 16

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.60	201.28#
54.00	16.90	166.67#
0.00	0.00	0.00

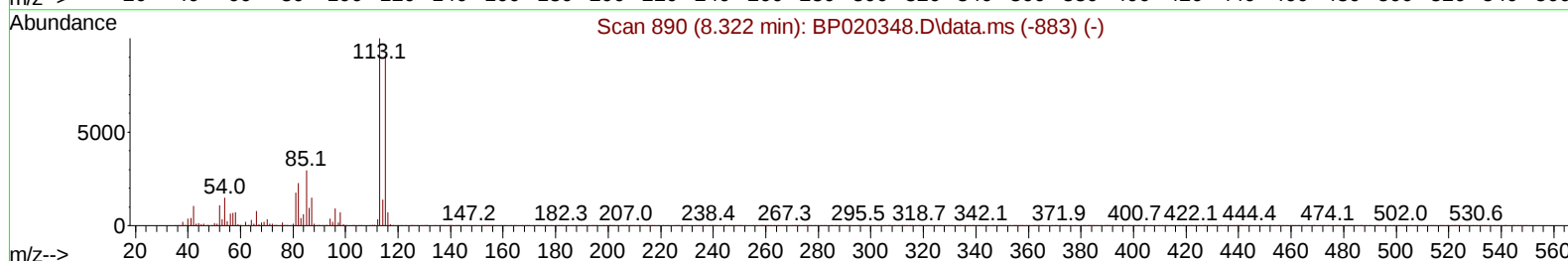
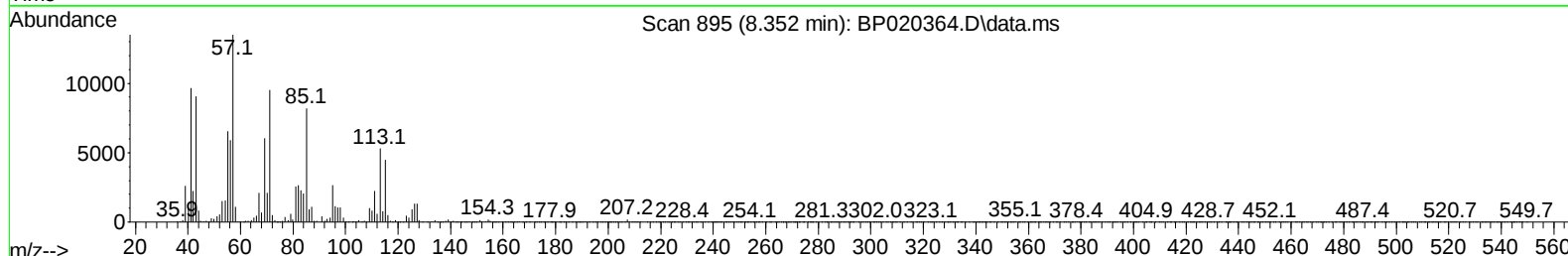
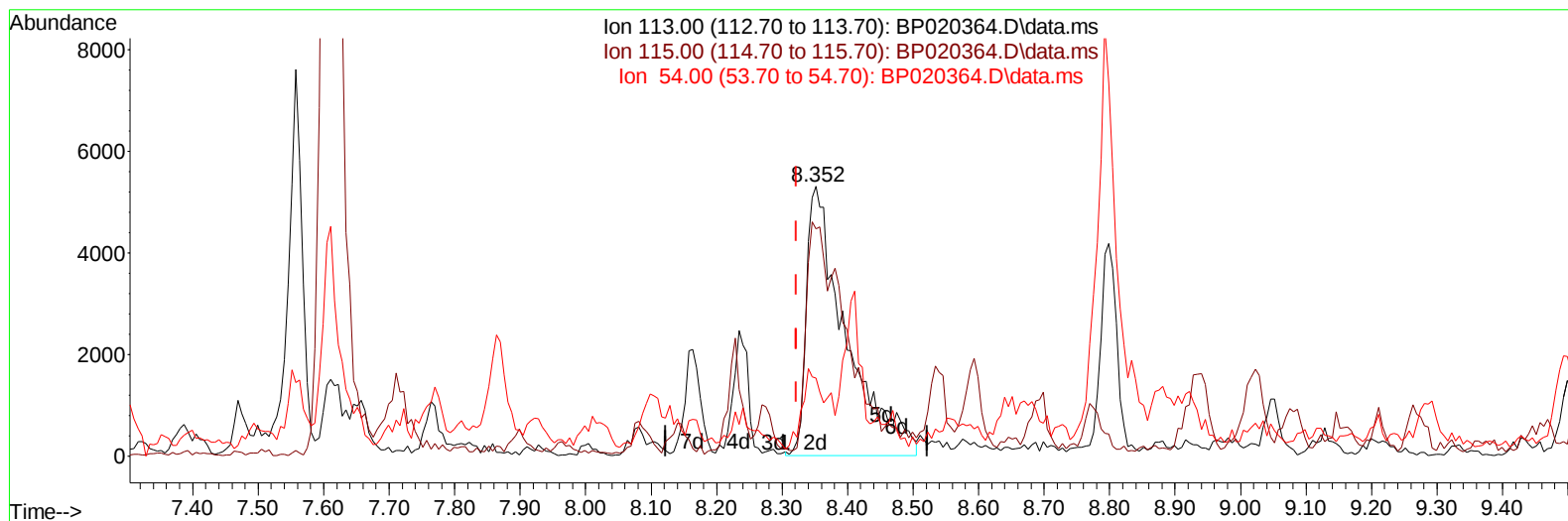
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020364.D
 Acq On : 13 May 2024 22:13
 Operator : MA/JU
 Sample : P2369-13MEDL 5X
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Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 05/15/2024



TIC: BP020364.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.352min (+ 0.030) 4.41 ng/ul m

response 22145

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.60	84.22
54.00	16.90	28.96#
0.00	0.00	0.00

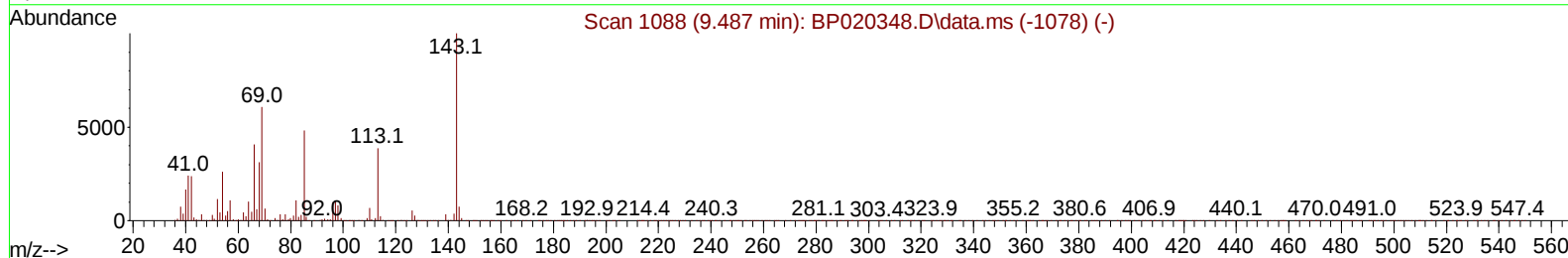
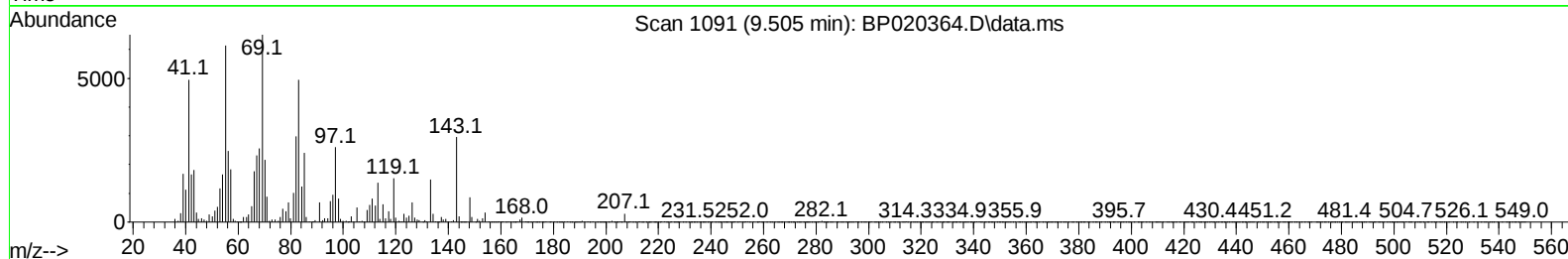
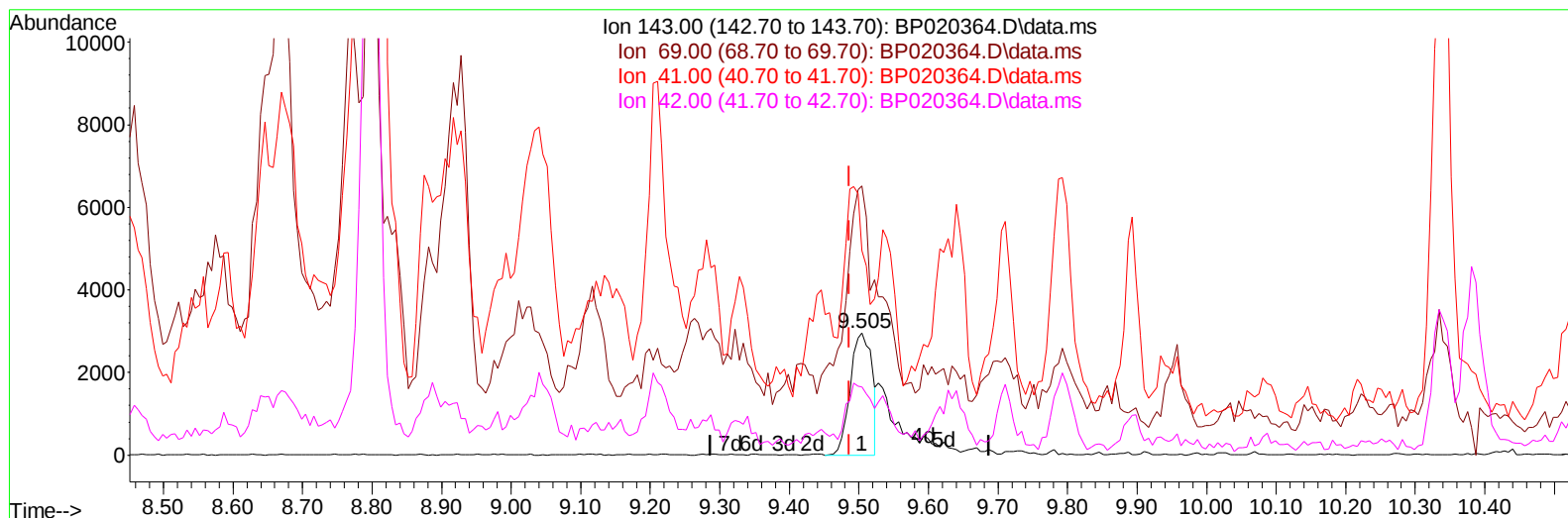
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
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 Acq On : 13 May 2024 22:13
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 Sample : P2369-13MEDL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP020364.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.505min (+ 0.018) 2.56 ng/u1

response 6387

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	66.00	220.26#
41.00	27.90	167.40#
42.00	29.40	55.94#

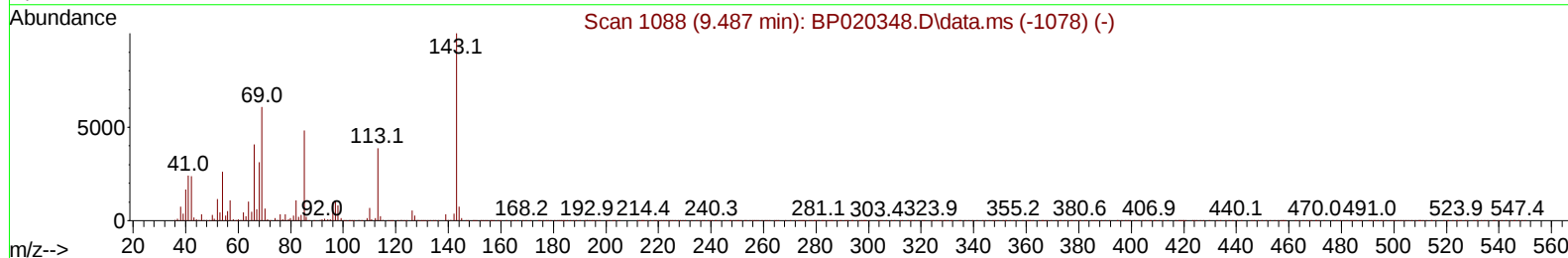
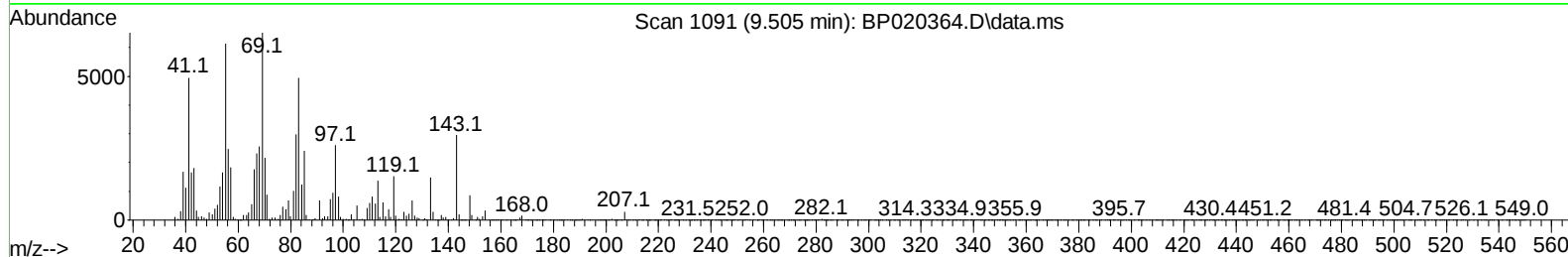
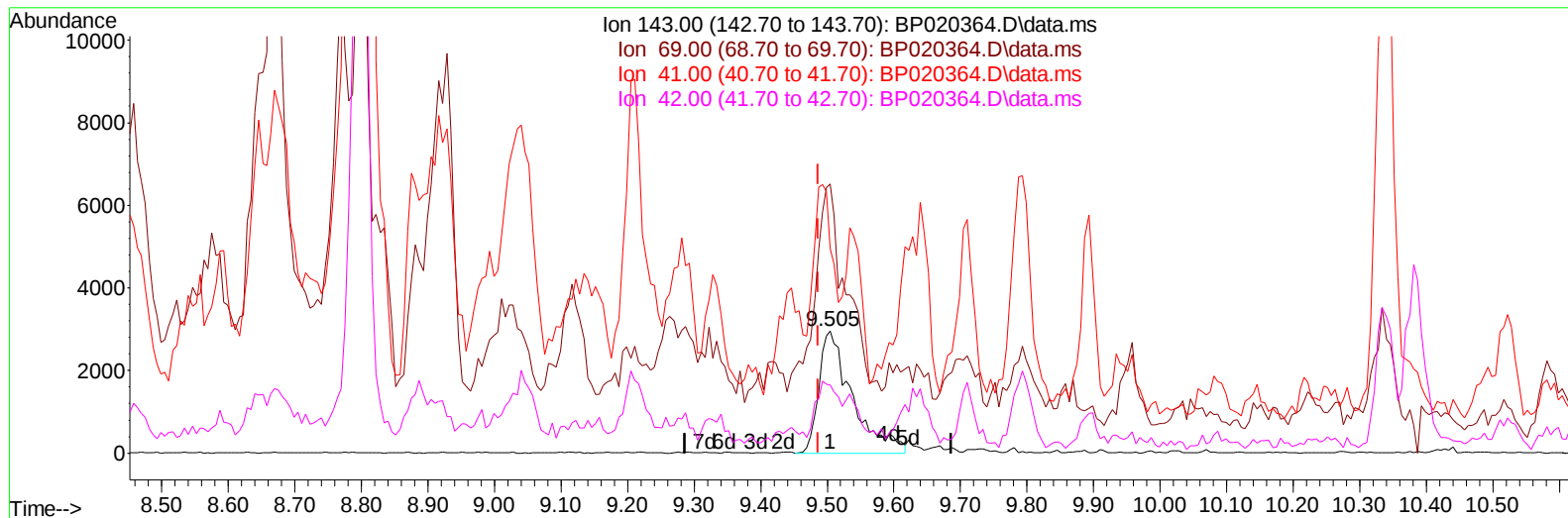
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020364.D
Acq On : 13 May 2024 22:13
Operator : MA/JU
Sample : P2369-13MEDL 5X
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N7MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 23:05:04 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Mon May 13 10:50:47 2024
Response via : Initial Calibration

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Supervised By :mohammad ahmed 05/15/2024



TIC: BP020364.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.505min (+ 0.018) 4.11 ng/u1 m

response 10253

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	66.00	220.26#
41.00	27.90	167.40#
42.00	29.40	55.94#

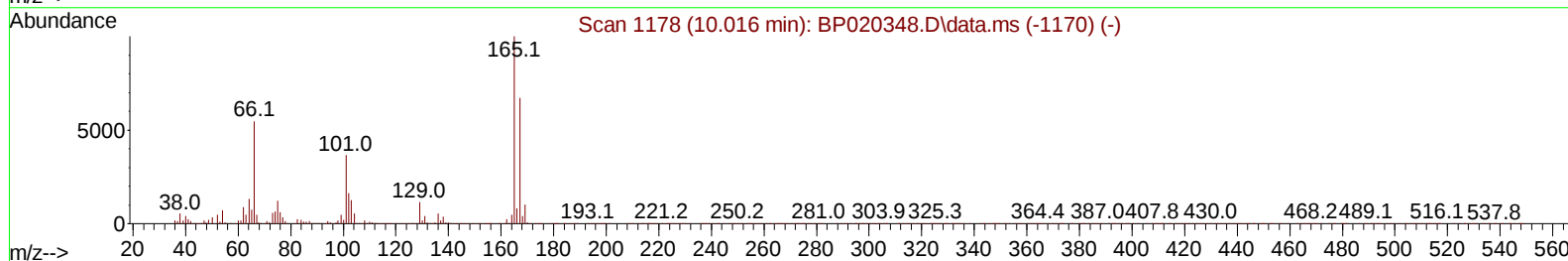
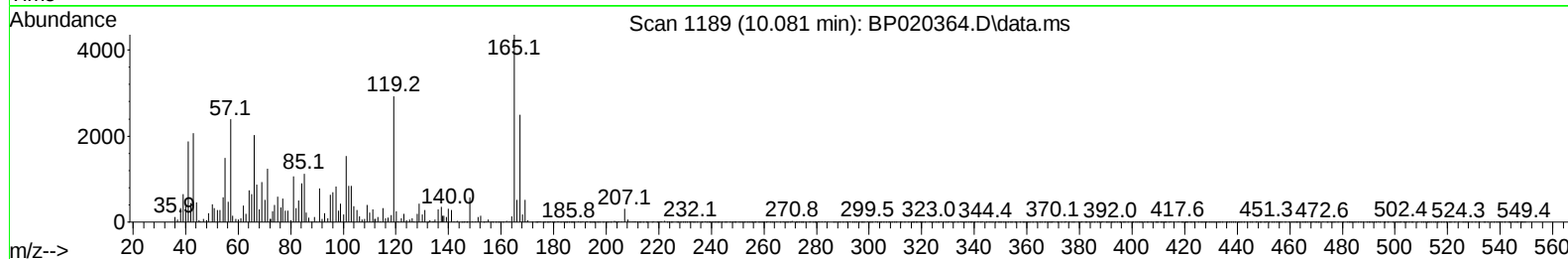
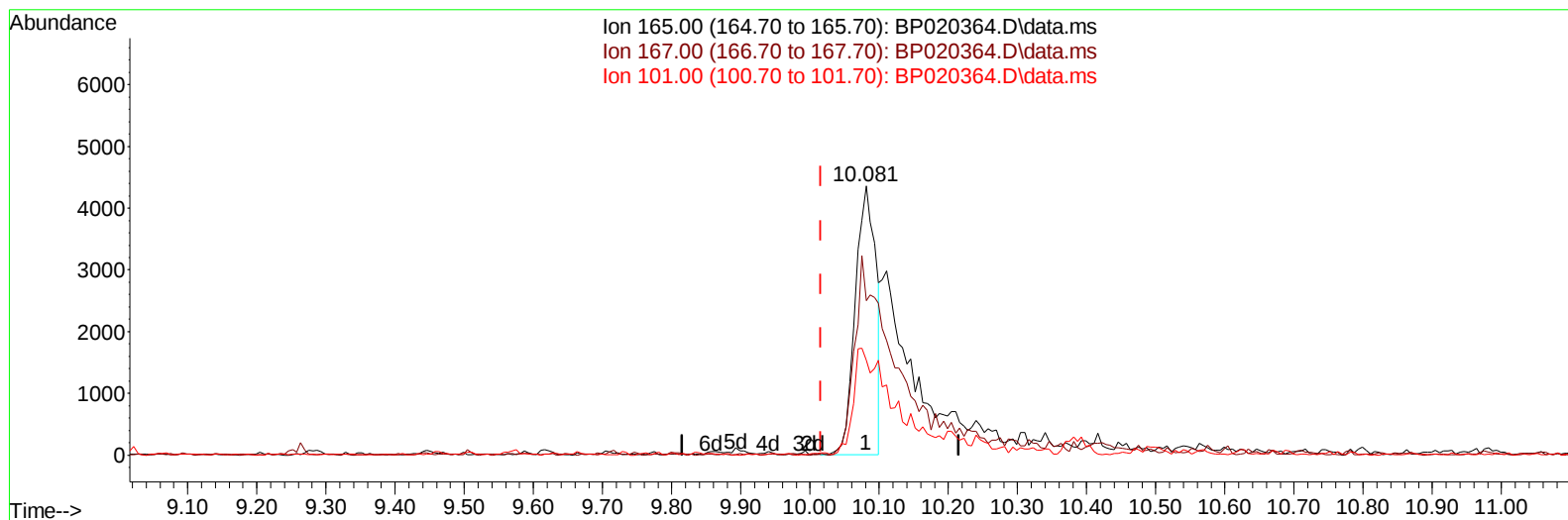
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020364.D
 Acq On : 13 May 2024 22:13
 Operator : MA/JU
 Sample : P2369-13MEDL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7MEDL

Manual IntegrationsAPPROVED

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TIC: BP020364.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.081min (+ 0.065) 1.97 ng/u1

response 8964

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	57.40
101.00	40.90	35.30
0.00	0.00	0.00

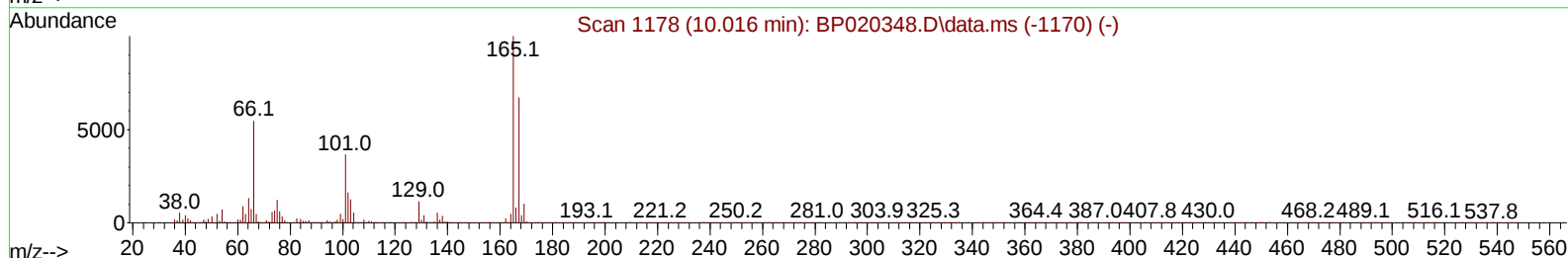
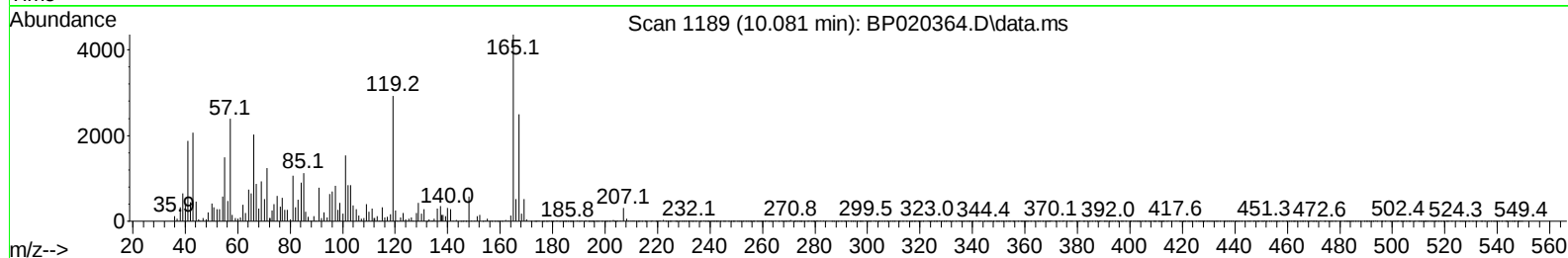
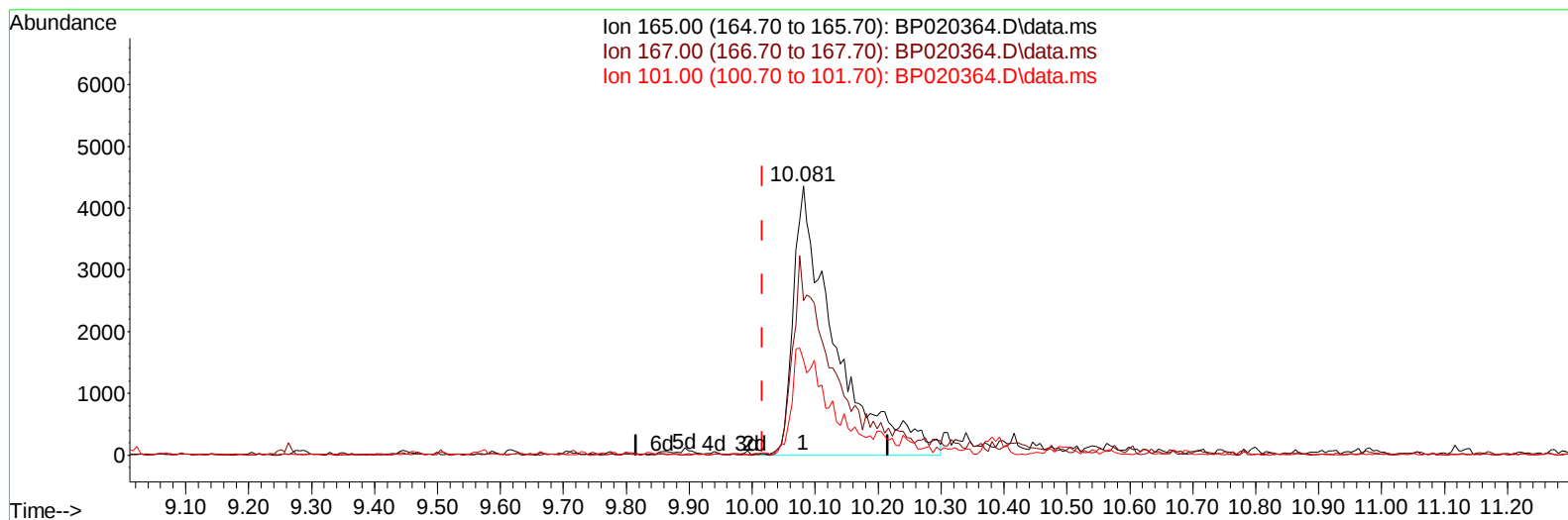
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020364.D
 Acq On : 13 May 2024 22:13
 Operator : MA/JU
 Sample : P2369-13MEDL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 23:05:04 2024
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Reviewed By :Jagrut Upadhyay 05/14/2024
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TIC: BP020364.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.081min (+ 0.065) 4.42 ng/ul m

response 20119

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	57.40
101.00	40.90	35.30
0.00	0.00	0.00

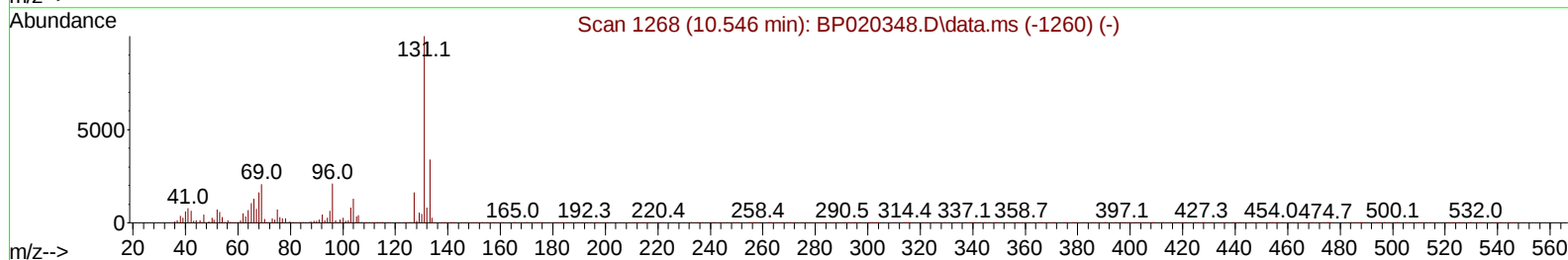
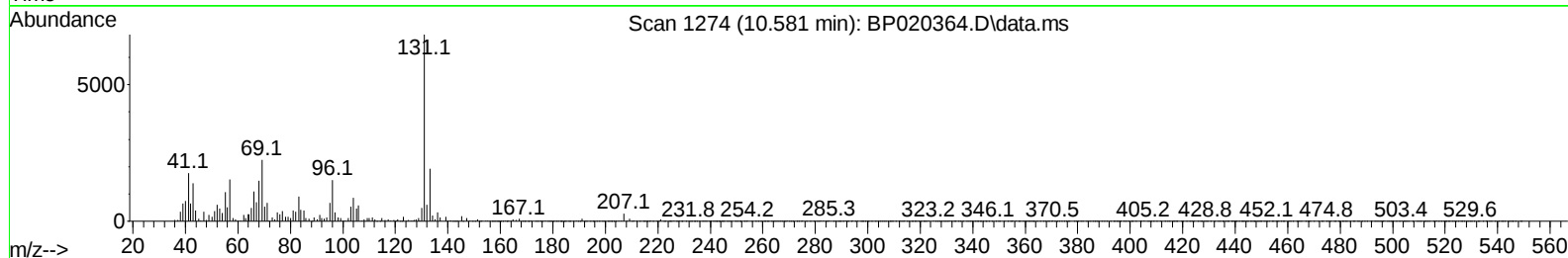
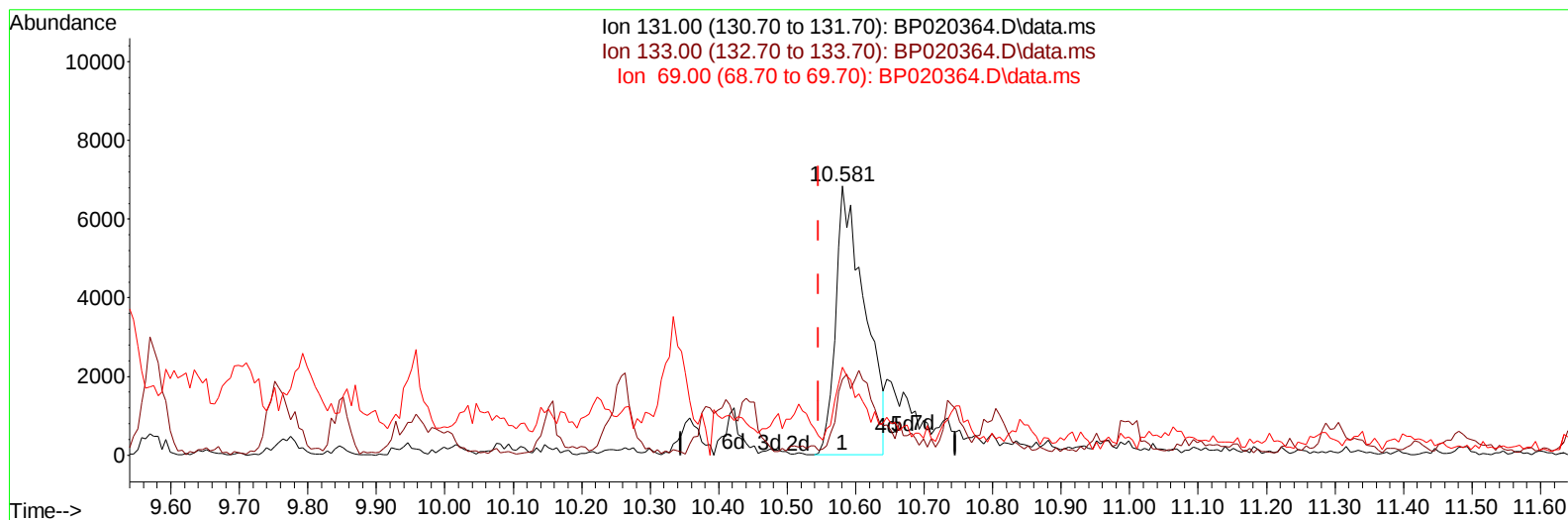
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7MEDL

Manual IntegrationsAPPROVED

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TIC: BP020364.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.581min (+ 0.035) 3.13 ng/ul

response 19914

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	28.25
69.00	20.50	32.79#
0.00	0.00	0.00

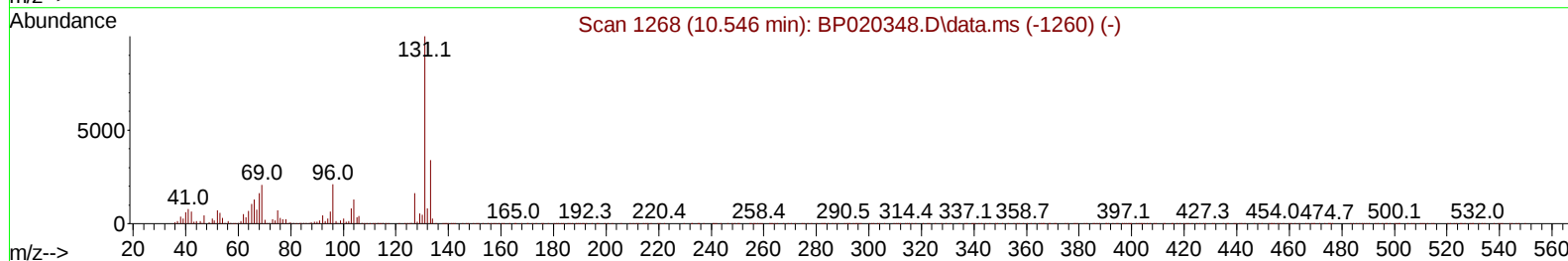
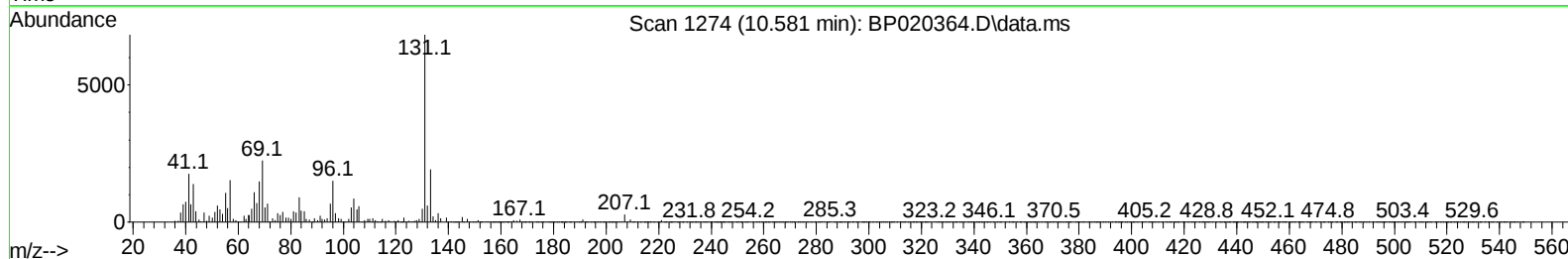
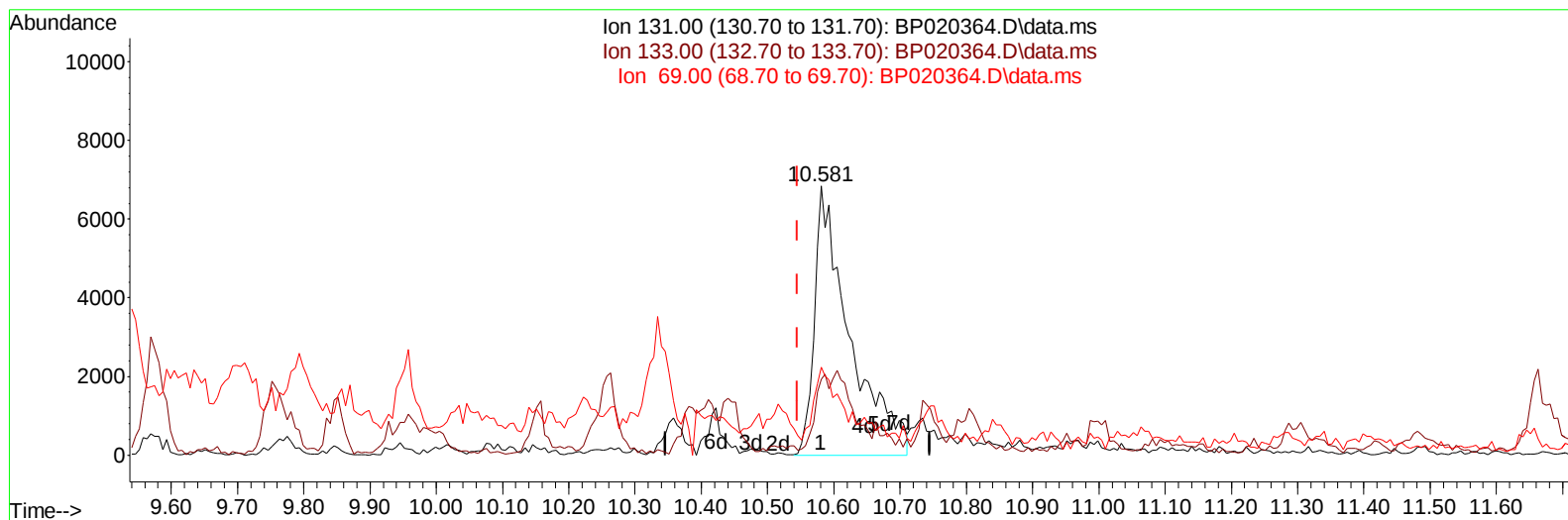
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020364.D
 Acq On : 13 May 2024 22:13
 Operator : MA/JU
 Sample : P2369-13MEDL 5X
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 23:05:04 2024
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 Quant Title : SVOA CALIBRATION
 QLast Update : Mon May 13 10:50:47 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024



TIC: BP020364.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.581min (+ 0.035) 3.95 ng/ul m

response 25179

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	28.25
69.00	20.50	32.79#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
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 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N7MEDL

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/14/2024
 Supervised By :mohammad ahmed 05/15/2024

Quant Time: May 13 23:07:12 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.611	152		72401	20.000	ng/ul	0.00
20) Naphthalene-d8	10.387	136		290744	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164		212088	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.122	188		484296	20.000	ng/ul	0.00
79) Chrysene-d12	21.610	240		513699	20.000	ng/ul	0.00
88) Perylene-d12	24.968	264		605771	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.217	96		1334	0.778	ng/uL	0.00
4) Pyridine-d5	3.646	84		13938	2.798	ng/ul	0.02
7) Phenol-d5	6.828	99		21067	3.388	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.975	67		19891	5.266	ng/ul	0.00
11) 2-Chlorophenol-d4	7.164	132		20572	4.628	ng/ul	0.01
15) 4-Methylphenol-d8	8.352	113		22145m	4.405	ng/ul	0.03
21) Nitrobenzene-d5	8.793	128		9061	4.162	ng/ul	0.02
24) 2-Nitrophenol-d4	9.505	143		10253m	4.112	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.081	165		20119m	4.422	ng/ul	0.06
31) 4-Chloroaniline-d4	10.581	131		25179m	3.954	ng/ul	0.04
46) Dimethylphthalate-d6	13.704	166		74633	4.819	ng/ul	0.00
49) Acenaphthylene-d8	13.969	160		82634	4.830	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
60) Fluorene-d10	15.310	176		67123	5.196	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200		0d	0.000	ng/ul	
73) Anthracene-d10	17.222	188		107084	5.111	ng/ul	0.00
81) Pyrene-d10	19.628	212		134697	4.486	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.733	264		143816	4.910	ng/ul	0.00
Target Compounds							
						Qvalue	
71) Pentachlorophenol	16.769	266		145323	39.571	ng/ul	99

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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