

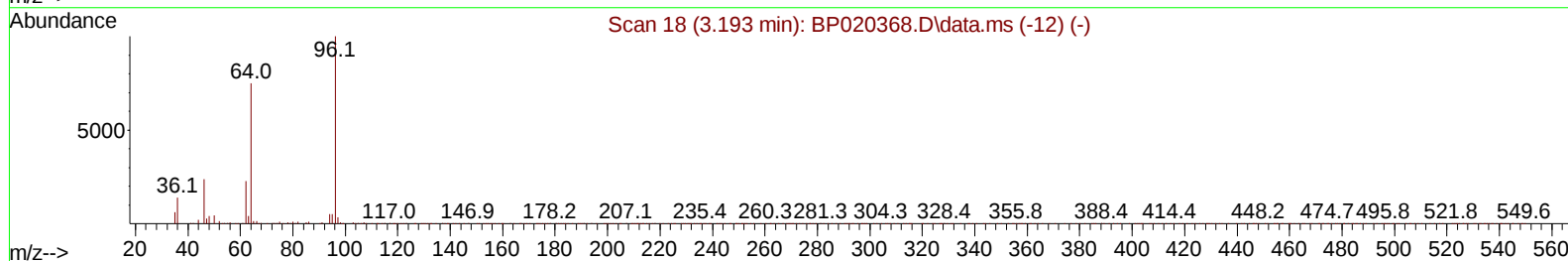
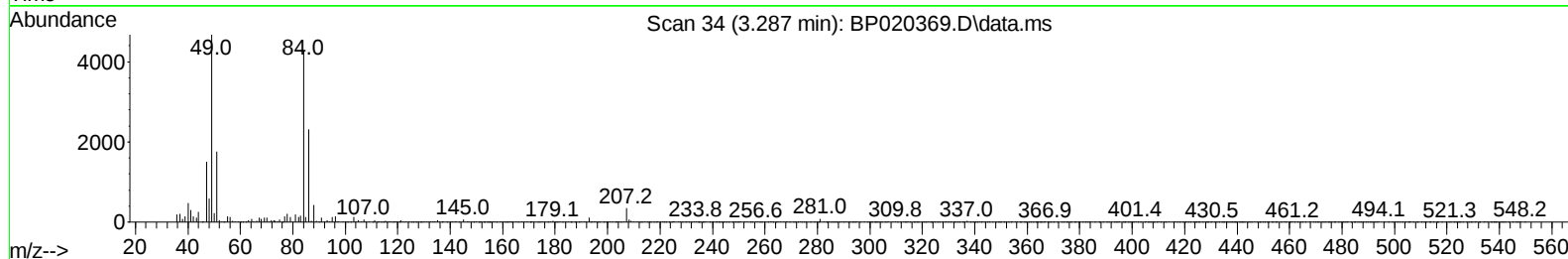
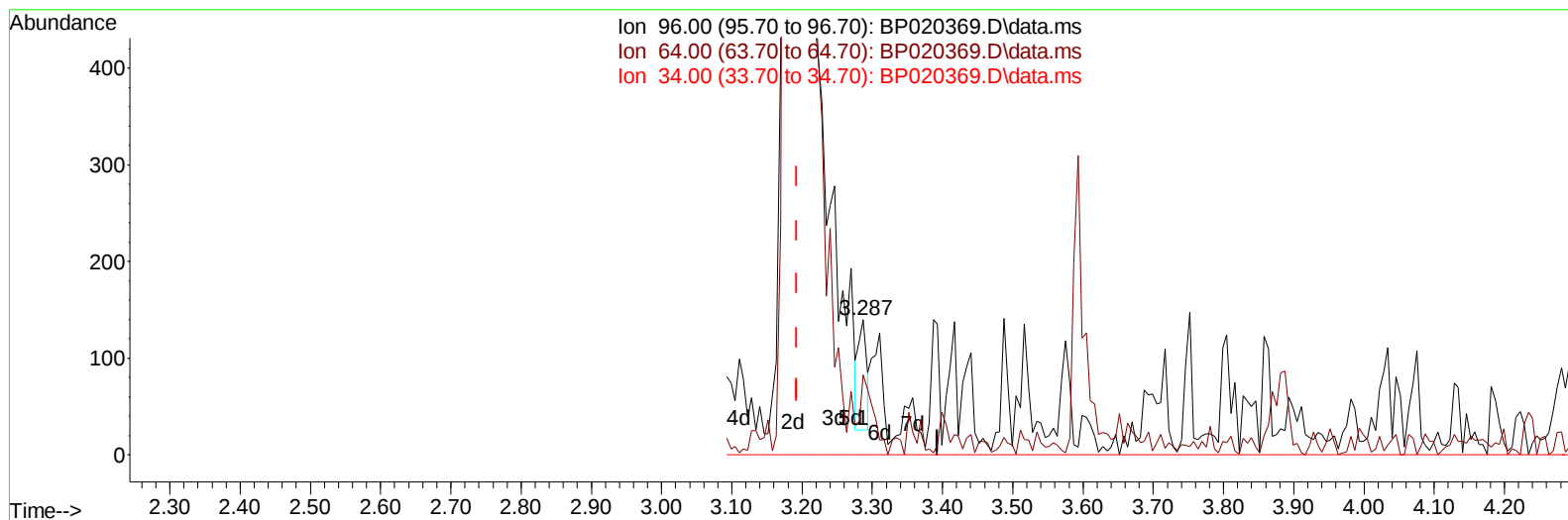
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020369.D
 Acq On : 14 May 2024 16:10
 Operator : MA/JU
 Sample : PB160788BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK788

Manual IntegrationsAPPROVED

Quant Time: May 14 23:59:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024



TIC: BP020369.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.287min (+ 0.094) 0.06 ng/uL

response 93

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.80	59.29
34.00	0.00	0.00
0.00	0.00	0.00

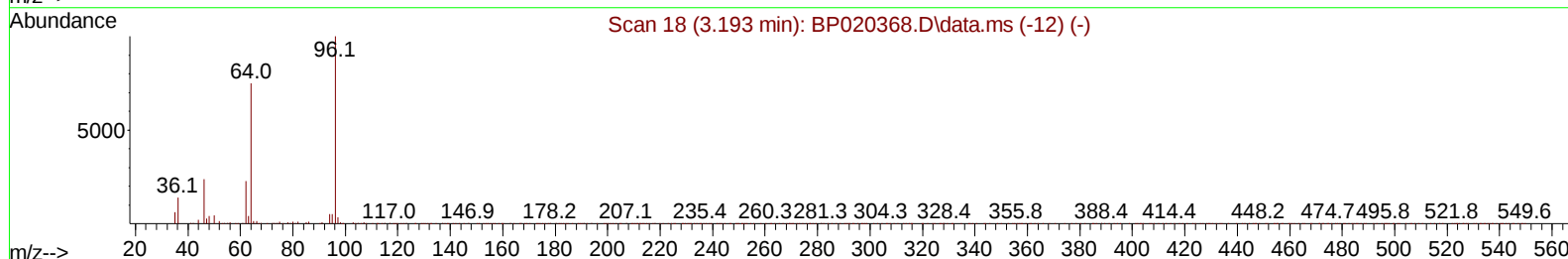
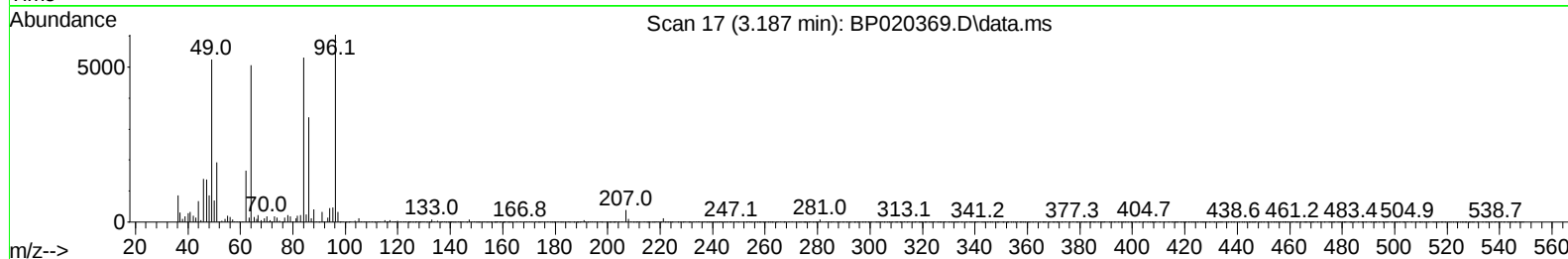
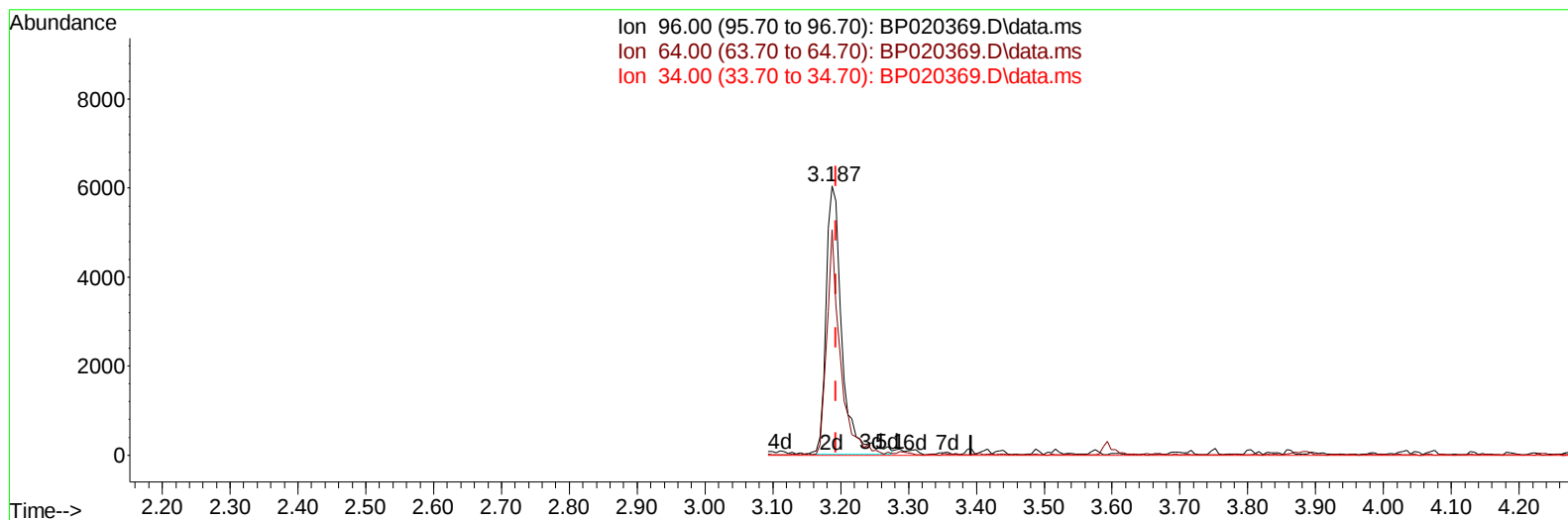
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Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 05/17/2024



TIC: BP020369.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.187min (-0.006) 6.11 ng/uL m

response 9771

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	69.80	83.87#
34.00	0.00	0.00
0.00	0.00	0.00

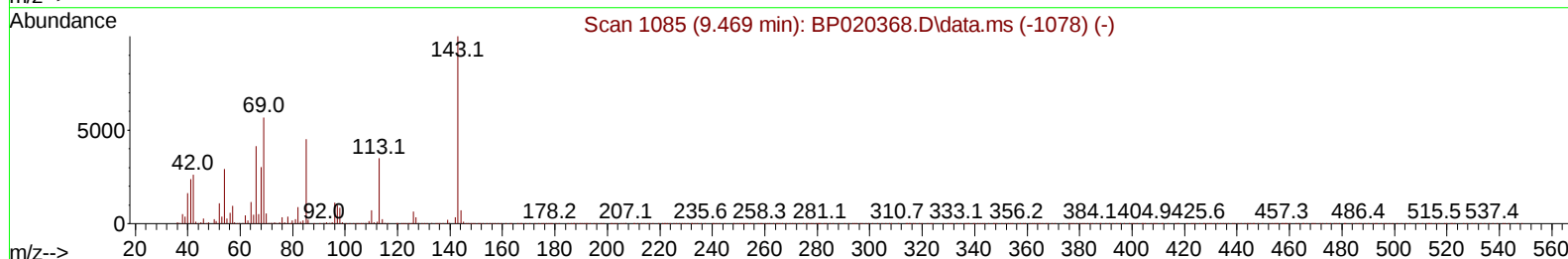
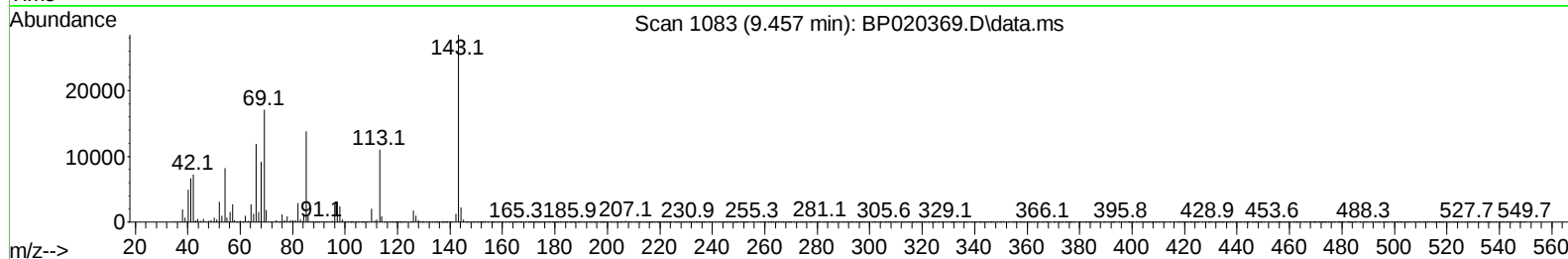
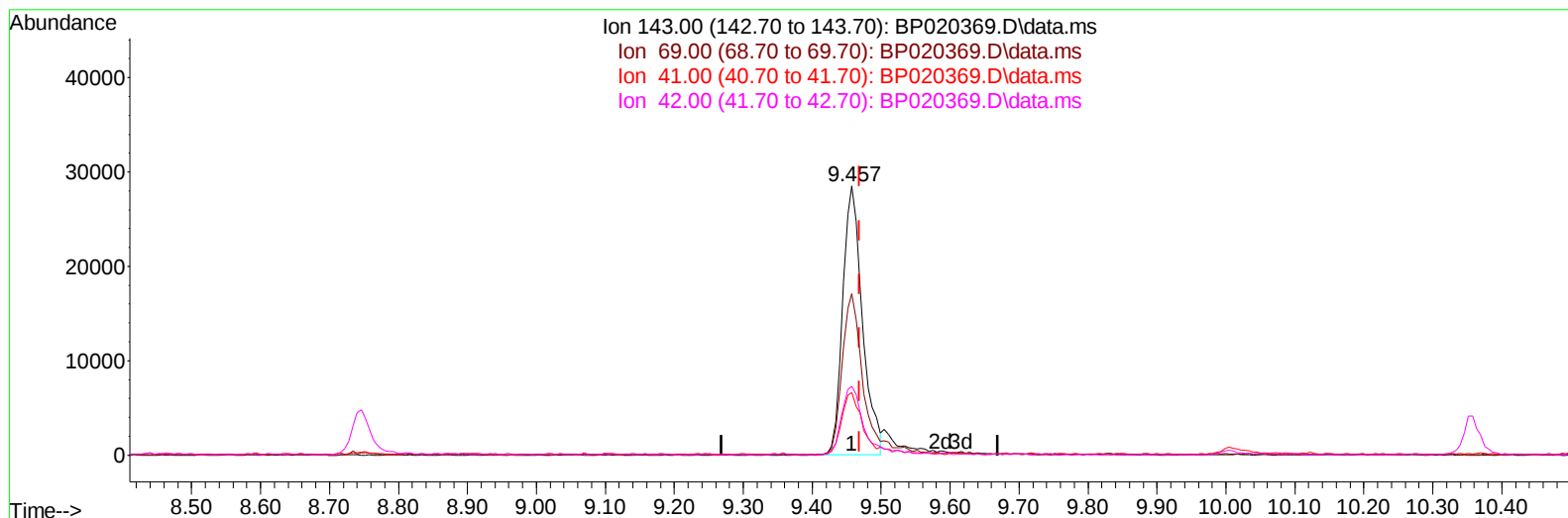
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
 Data File : BP020369.D
 Acq On : 14 May 2024 16:10
 Operator : MA/JU
 Sample : PB160788BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SBLK788

Manual IntegrationsAPPROVED

Quant Time: May 15 00:07:04 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
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Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024



TIC: BP020369.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.457min (-0.012) 25.51 ng/u1

response 56411

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	66.00	59.92
41.00	27.90	23.24
42.00	29.40	25.58

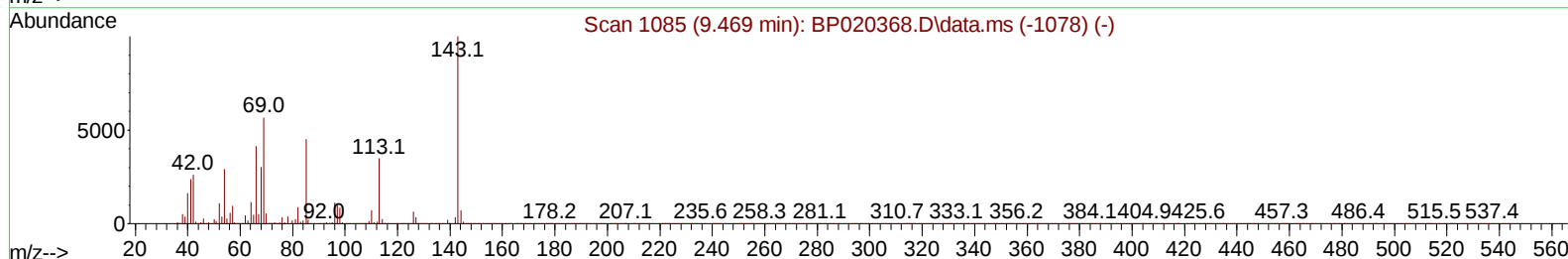
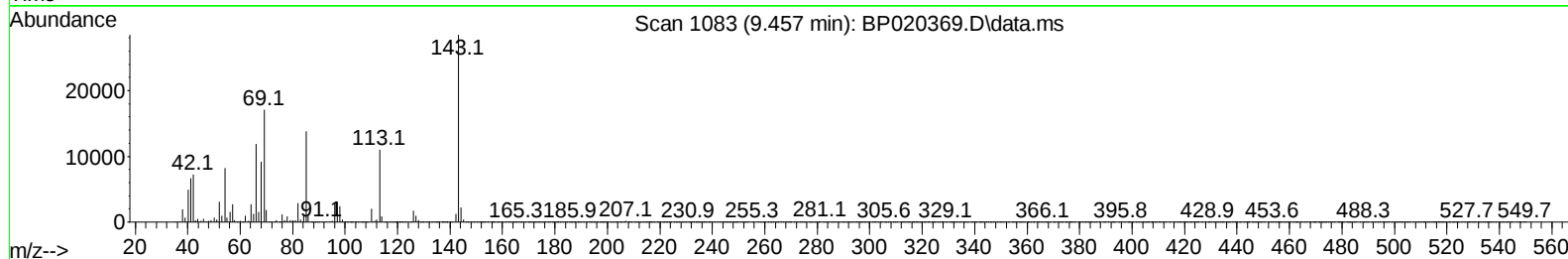
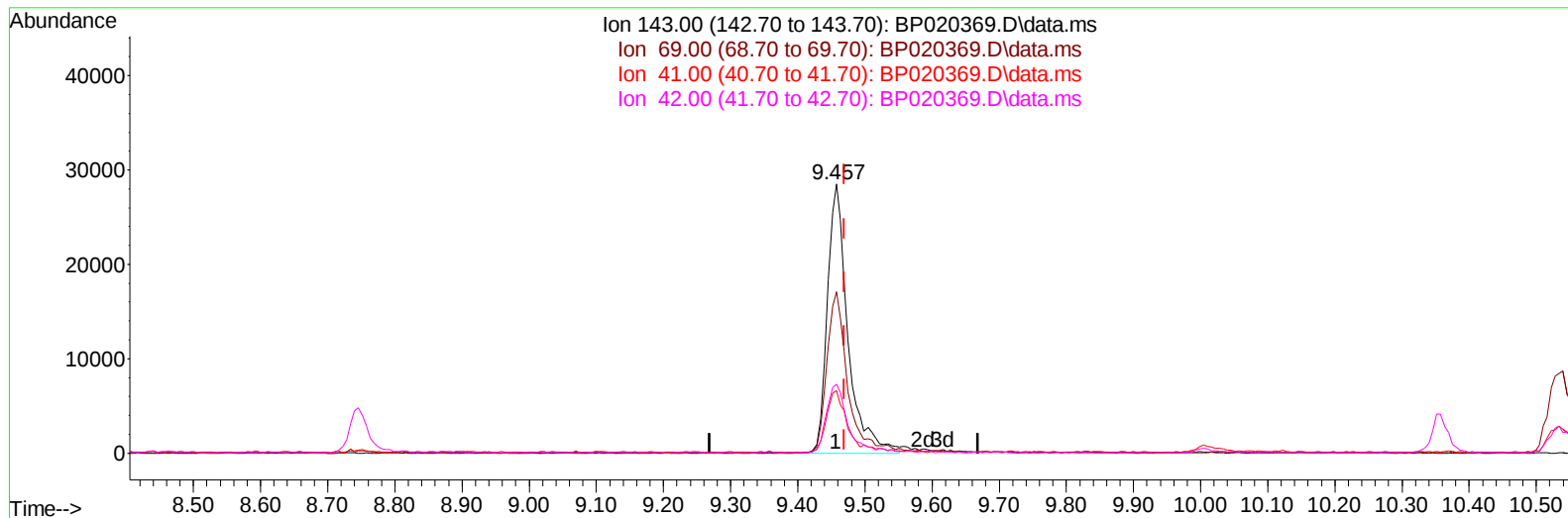
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020369.D
Acq On : 14 May 2024 16:10
Operator : MA/JU
Sample : PB160788BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK788

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 00:07:04 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 14 23:58:44 2024
Response via : Initial Calibration



TIC: BP020369.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.457min (-0.012) 27.37 ng/ul m

response 60519

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	66.00	59.92
41.00	27.90	23.24
42.00	29.40	25.58

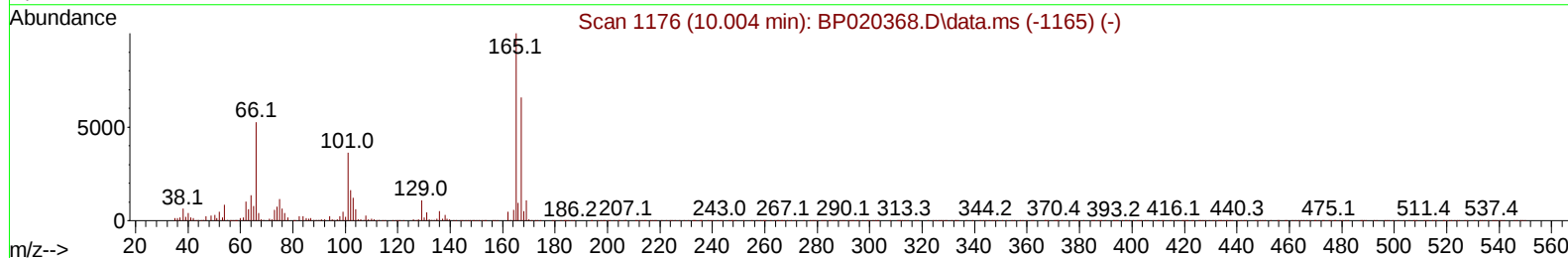
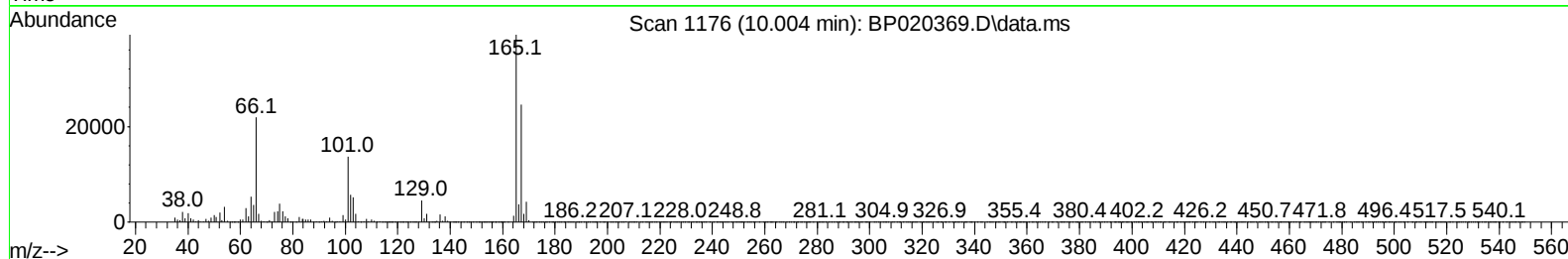
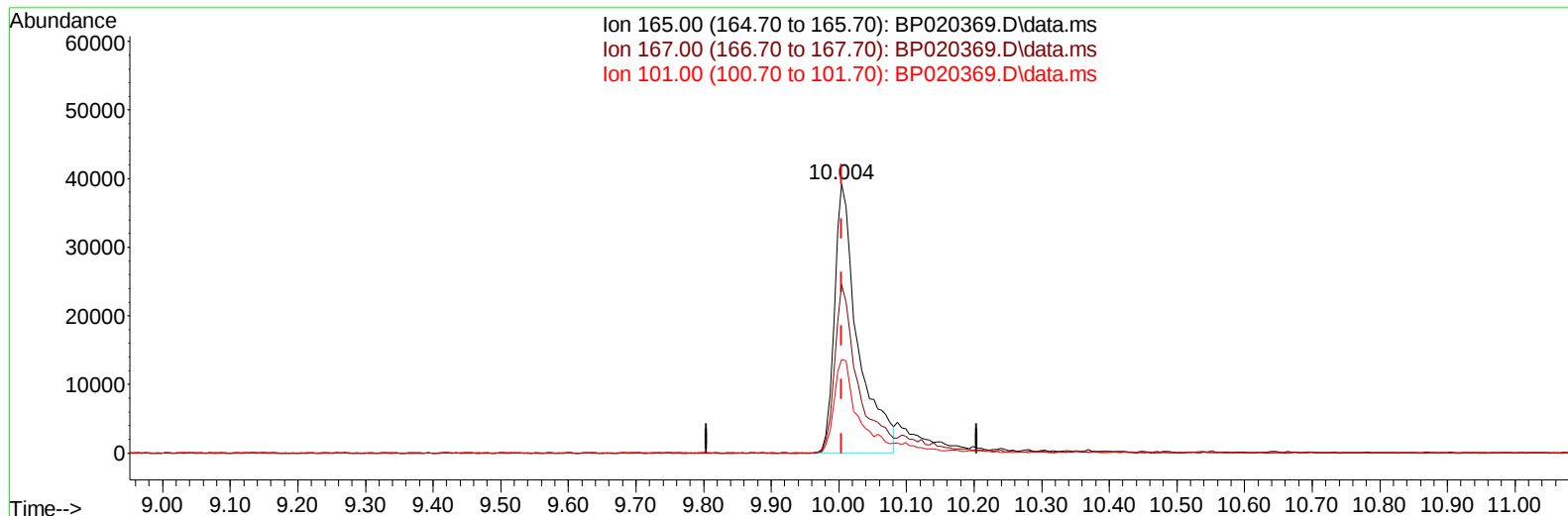
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Data File : BP020369.D
Acq On : 14 May 2024 16:10
Operator : MA/JU
Sample : PB160788BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BP020369.D\data.ms

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

10.004min (+ 0.000) 23.26 ng/u1

response 93848

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	62.65
101.00	40.90	34.87
0.00	0.00	0.00

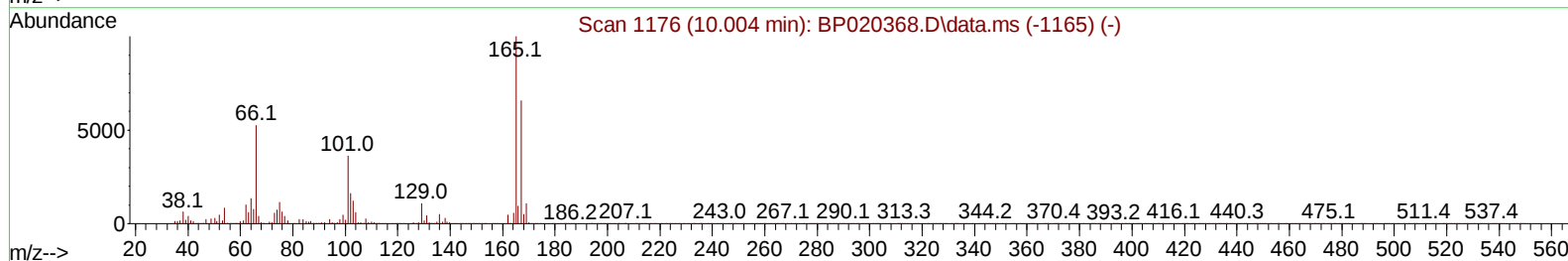
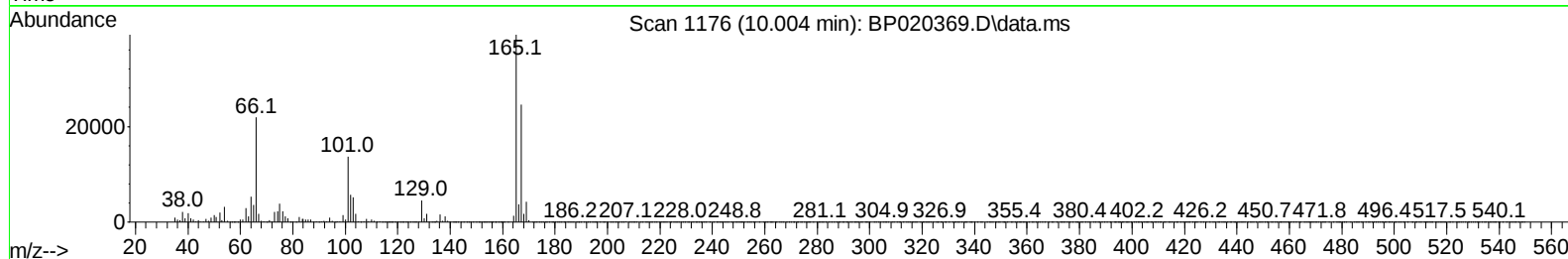
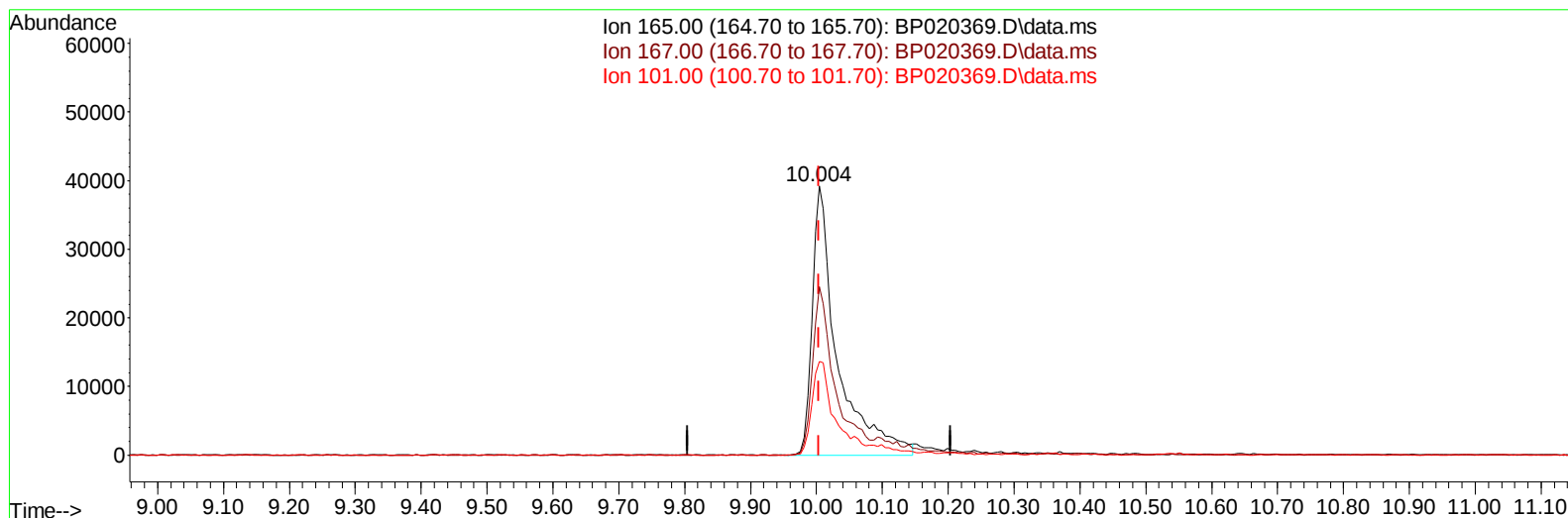
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020369.D
Acq On : 14 May 2024 16:10
Operator : MA/JU
Sample : PB160788BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK788

Manual IntegrationsAPPROVED

Quant Time: May 15 00:07:04 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue May 14 23:58:44 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



TIC: BP020369.D\data.ms

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

10.004min (+ 0.000) 25.78 ng/ul m

response 104013

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	62.65
101.00	40.90	34.87
0.00	0.00	0.00

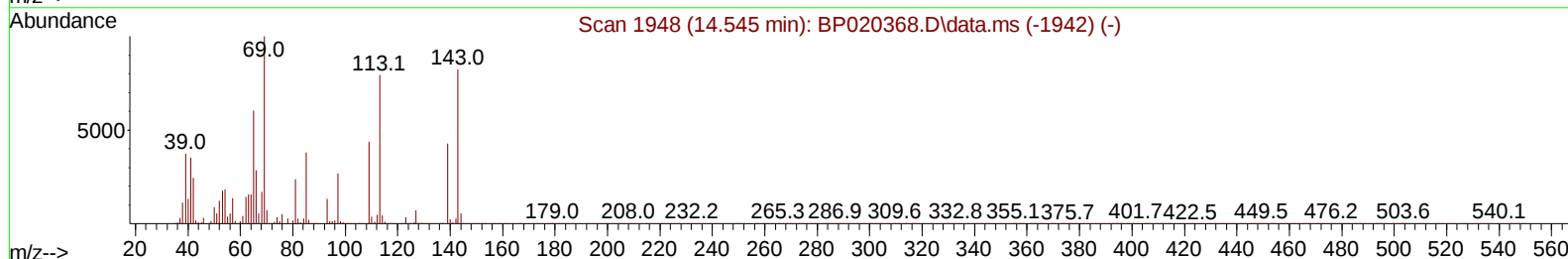
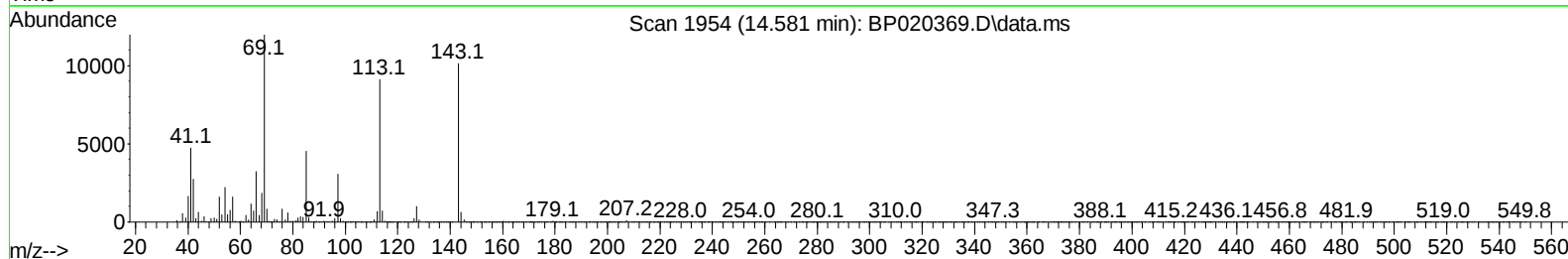
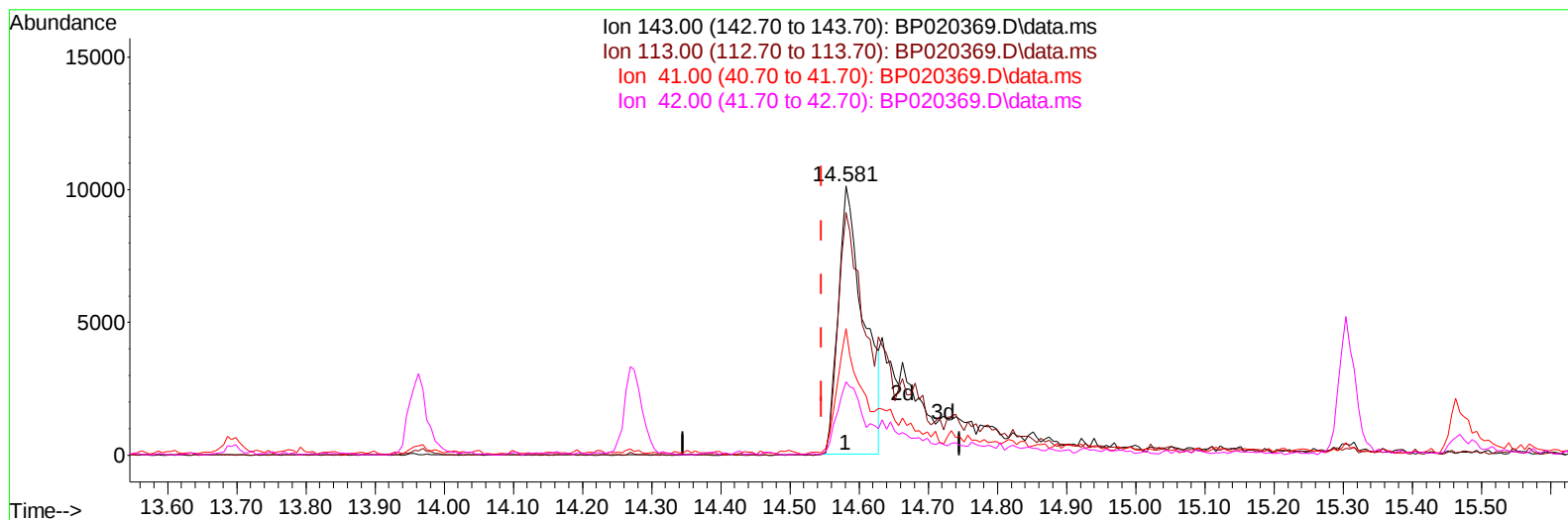
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020369.D
Acq On : 14 May 2024 16:10
Operator : MA/JU
Sample : PB160788BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK788

Manual IntegrationsAPPROVED

Quant Time: May 15 00:07:04 2024
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QLast Update : Tue May 14 23:58:44 2024
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Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



TIC: BP020369.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.035) 12.93 ng/u1

response 25727

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	90.10
41.00	50.30	47.00
42.00	32.50	27.16

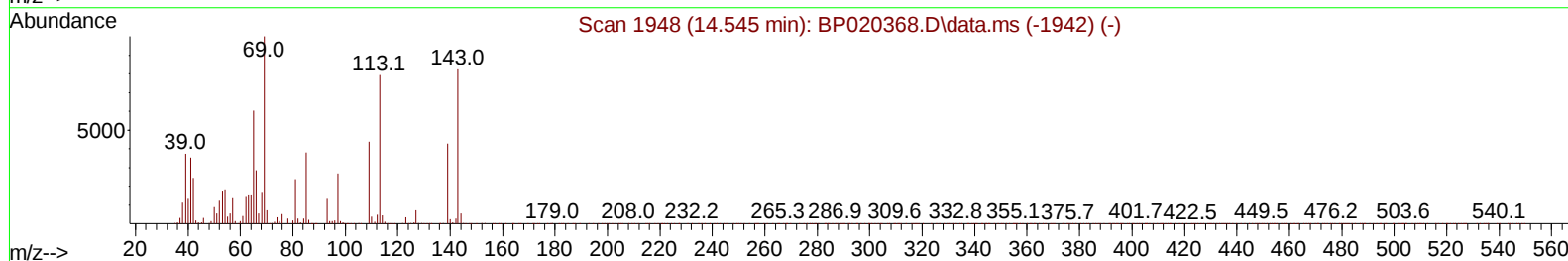
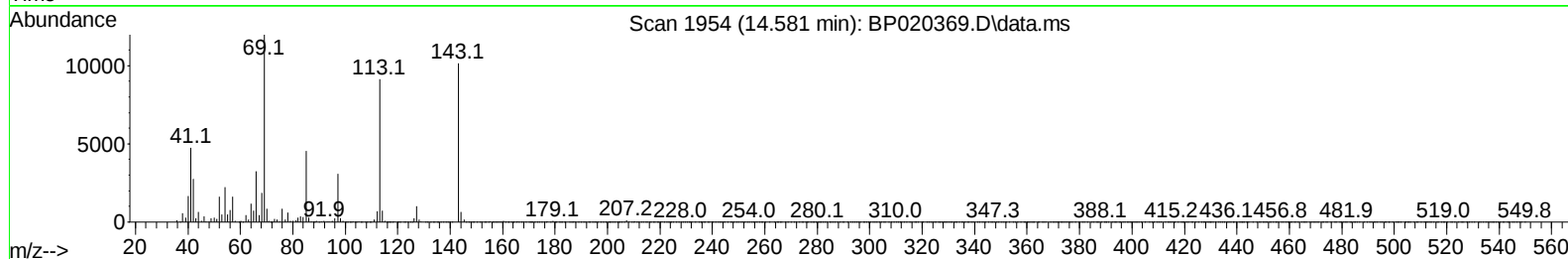
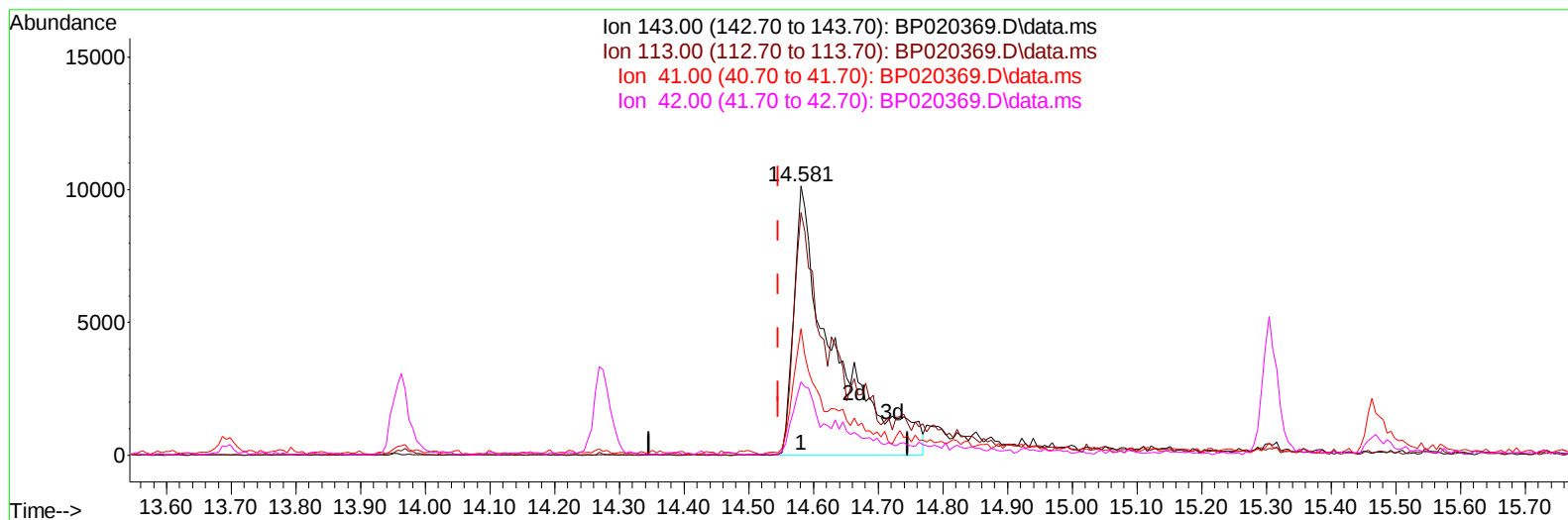
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051424\
Data File : BP020369.D
Acq On : 14 May 2024 16:10
Operator : MA/JU
Sample : PB160788BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
SBLK788

Manual IntegrationsAPPROVED

Quant Time: May 15 00:07:04 2024
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Quant Title : SVOA CALIBRATION
QLast Update : Tue May 14 23:58:44 2024
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Reviewed By :Jagrut Upadhyay 05/15/2024
Supervised By :mohammad ahmed 05/17/2024



TIC: BP020369.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.581min (+ 0.035) 21.70 ng/ul m

response 43193

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	101.40	90.10
41.00	50.30	47.00
42.00	32.50	27.16

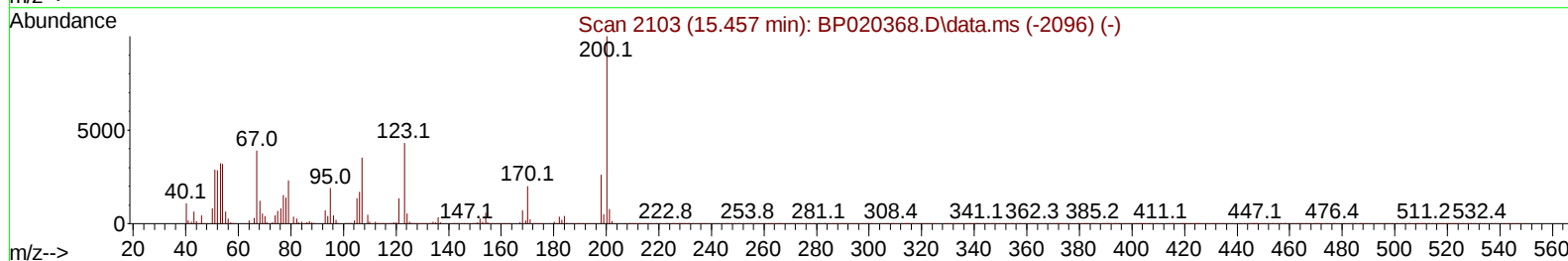
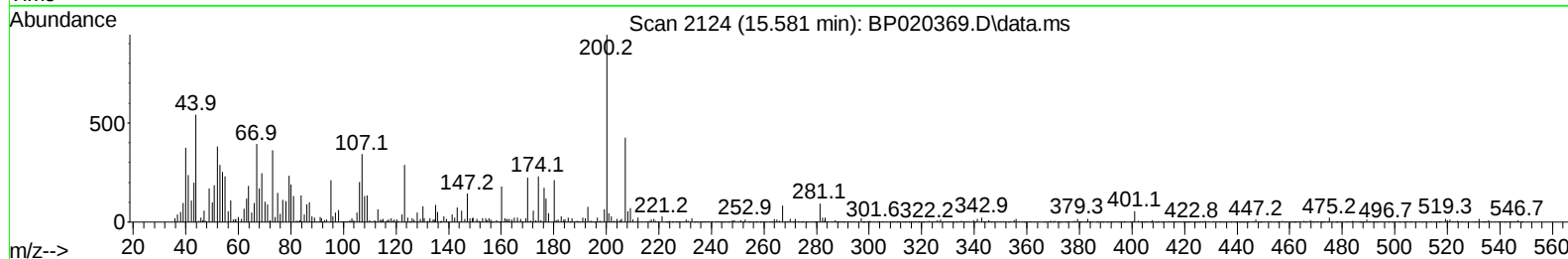
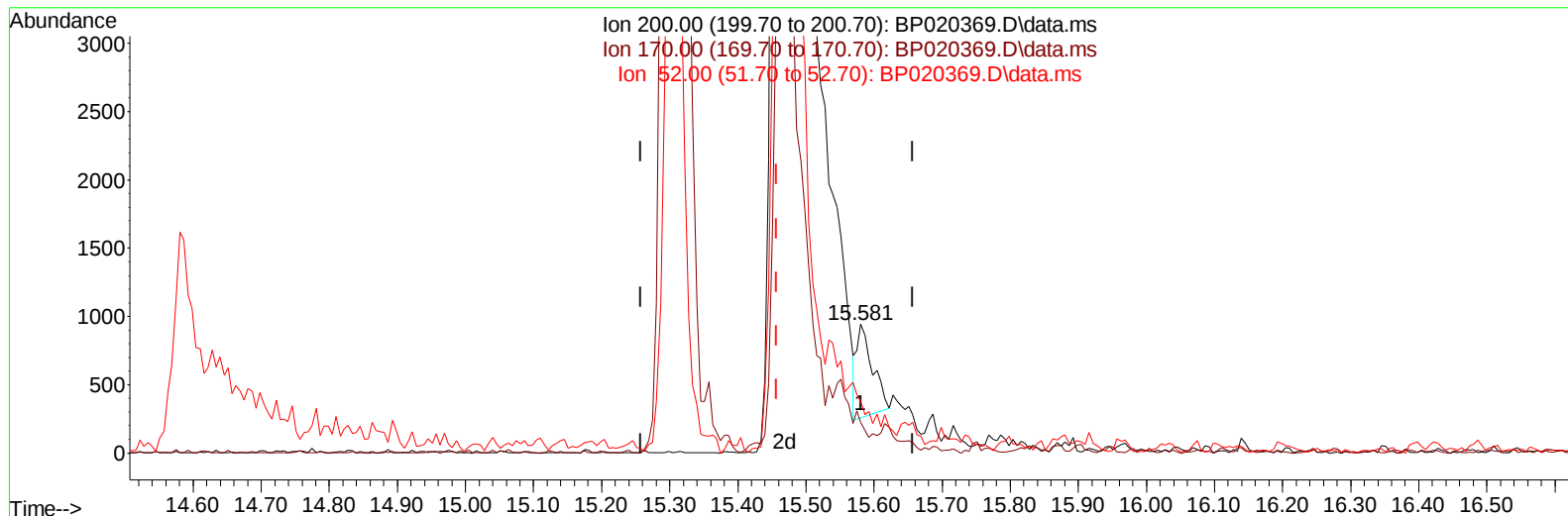
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 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BP020369.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.581min (+ 0.124) 0.42 ng/ul

response 1101

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	23.83
52.00	48.40	40.25
0.00	0.00	0.00

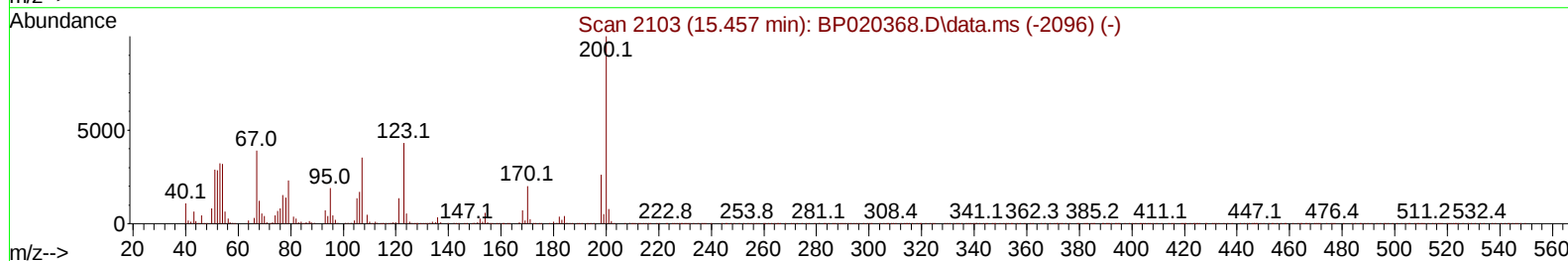
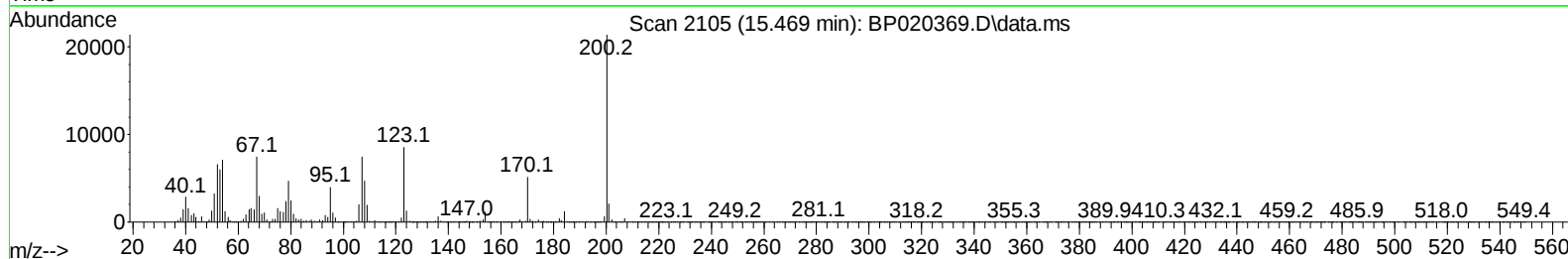
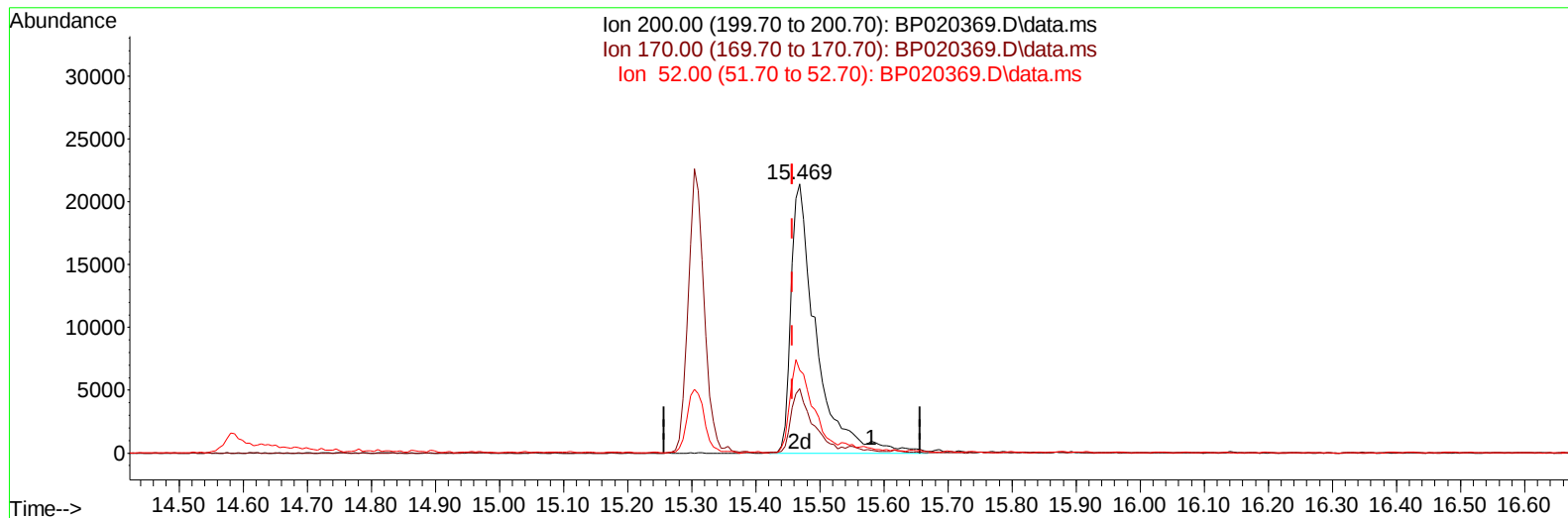
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP020369.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

15.469min (+ 0.012) 22.19 ng/ul m

response 58278

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	24.00	24.07
52.00	48.40	30.90#
0.00	0.00	0.00

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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 05/15/2024
 Supervised By :mohammad ahmed 05/17/2024

Quant Time: May 15 00:08:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP050124.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue May 14 23:58:44 2024
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.581	152	67523	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.357	136	257836	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.275	164	177334	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.122	188	413897	20.000	ng/ul	0.01
79) Chrysene-d12	21.616	240	449132	20.000	ng/ul	0.01
88) Perylene-d12	24.962	264	512748	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.187	96	9771m	6.111	ng/uL	0.00
4) Pyridine-d5	3.593	84	115757	24.918	ng/ul	0.00
7) Phenol-d5	6.775	99	134237	23.149	ng/ul	-0.01
9) Bis-(2-Chloroethyl)eth...	6.934	67	85322	24.221	ng/ul	-0.02
11) 2-Chlorophenol-d4	7.116	132	114251	27.561	ng/ul	-0.02
15) 4-Methylphenol-d8	8.293	113	106563	22.730	ng/ul	-0.02
21) Nitrobenzene-d5	8.746	128	51400	26.622	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.457	143	60519m	27.372	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.004	165	104013m	25.779	ng/ul	0.00
31) 4-Chloroaniline-d4	10.540	131	135212	23.944	ng/ul	0.01
46) Dimethylphthalate-d6	13.693	166	381522	29.461	ng/ul	0.00
49) Acenaphthylene-d8	13.963	160	387296	27.073	ng/ul	0.00
54) 4-Nitrophenol-d4	14.581	143	43193m	21.702	ng/ul	0.04
60) Fluorene-d10	15.304	176	312656	28.946	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	58278m	22.189	ng/ul	0.01
73) Anthracene-d10	17.222	188	511312	28.556	ng/ul	0.00
81) Pyrene-d10	19.622	212	642905	24.488	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.715	264	697700	28.142	ng/ul	0.00

Target Compounds Qvalue

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

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