

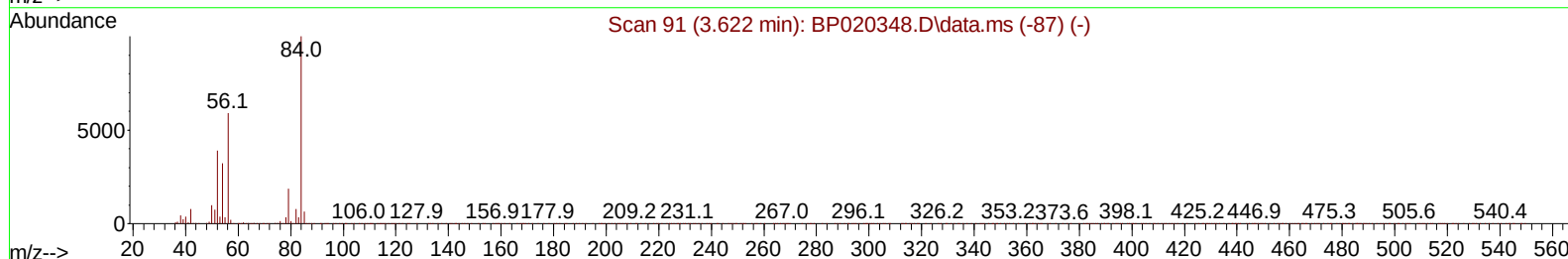
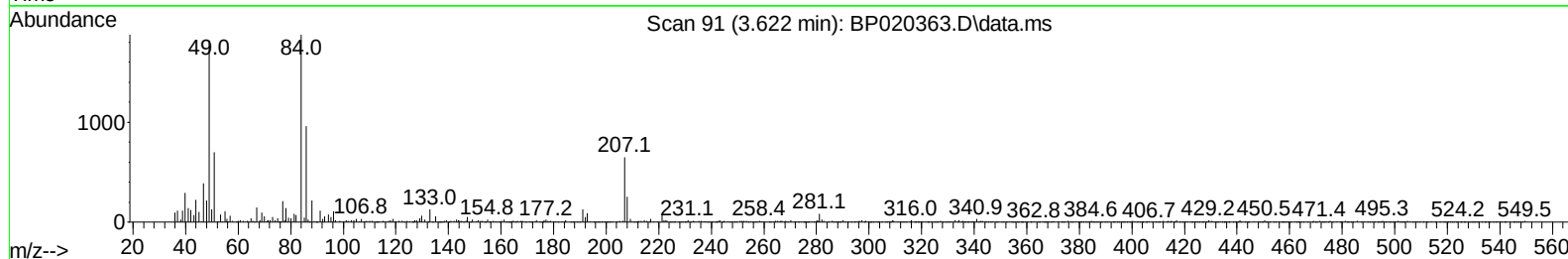
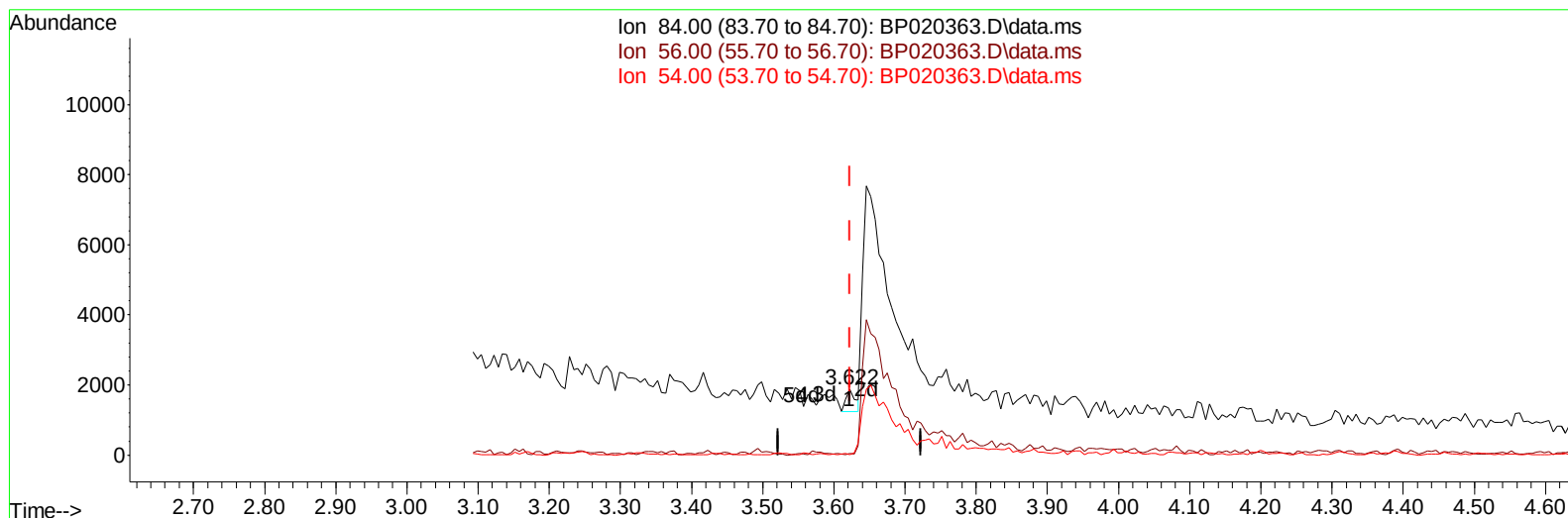
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:31:17 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: BP020363.D\data.ms

(4) Pyridine-d5 (S)

3.622min (-0.000) 0.10 ng/ul

response 566

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.30	2.13#
54.00	31.80	0.43#
0.00	0.00	0.00

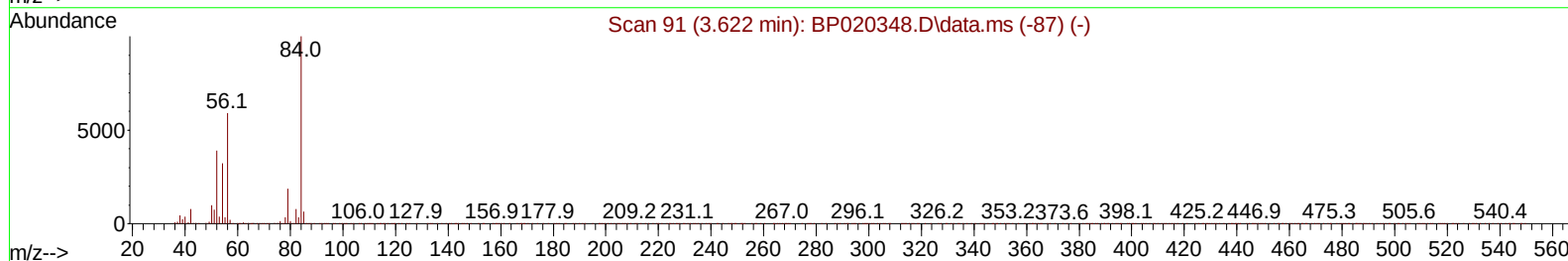
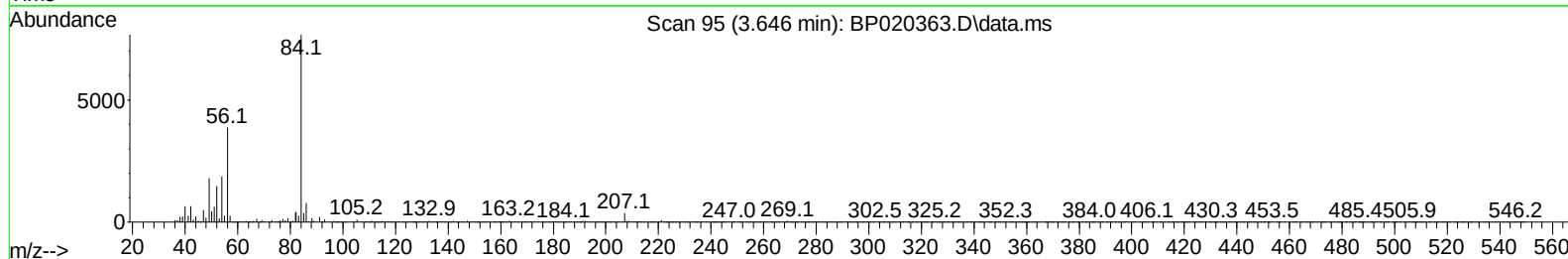
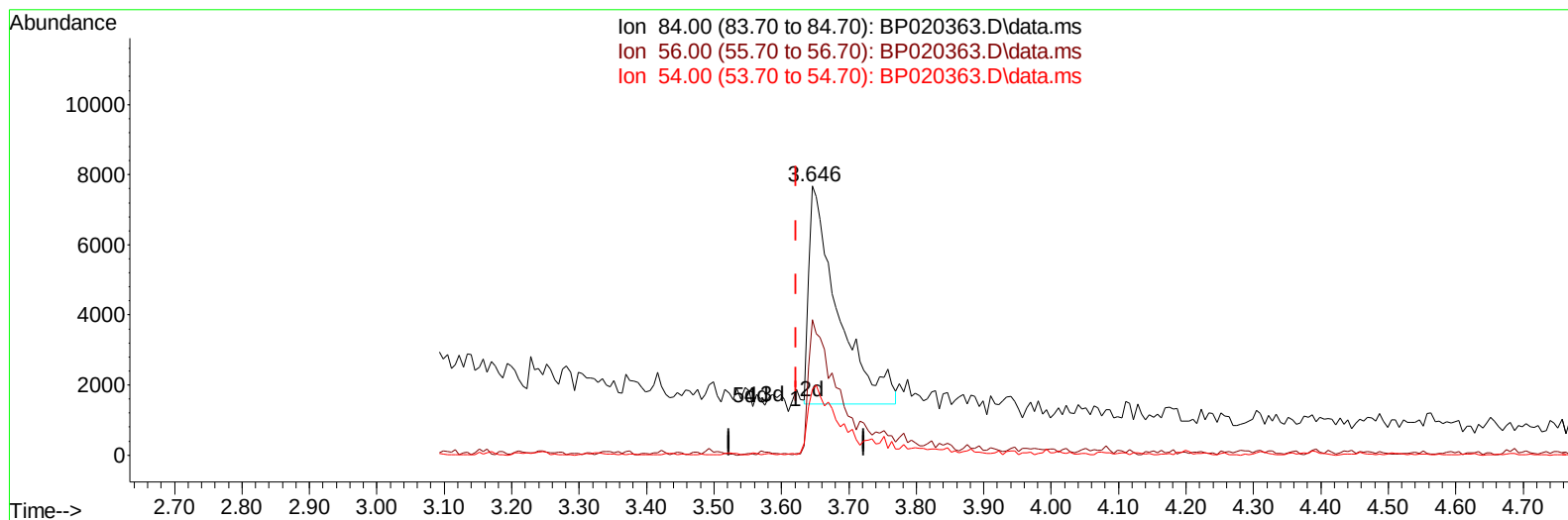
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:31:17 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: BP020363.D\data.ms

(4) Pyridine-d5 (S)

3.646min (+ 0.023) 3.25 ng/ul m

response 18525

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.30	50.45
54.00	31.80	24.32#
0.00	0.00	0.00

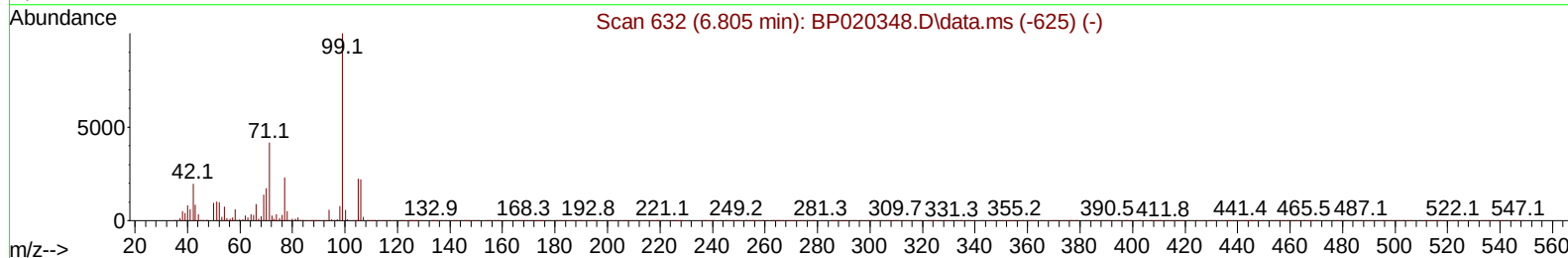
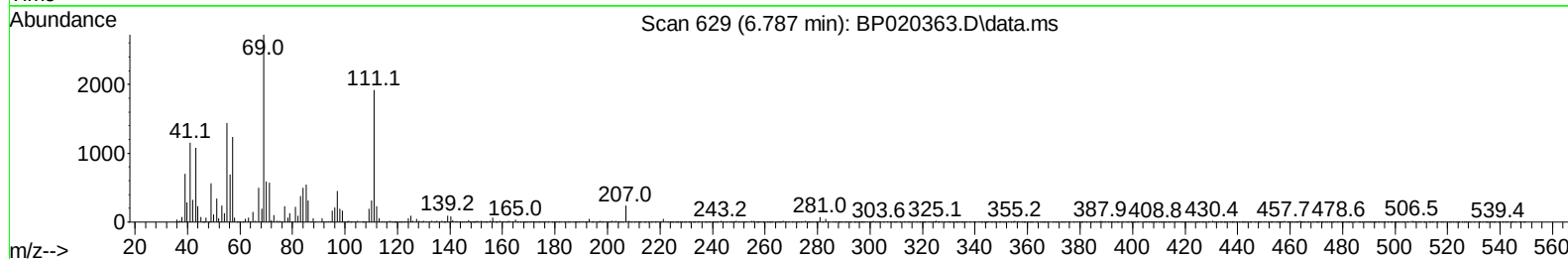
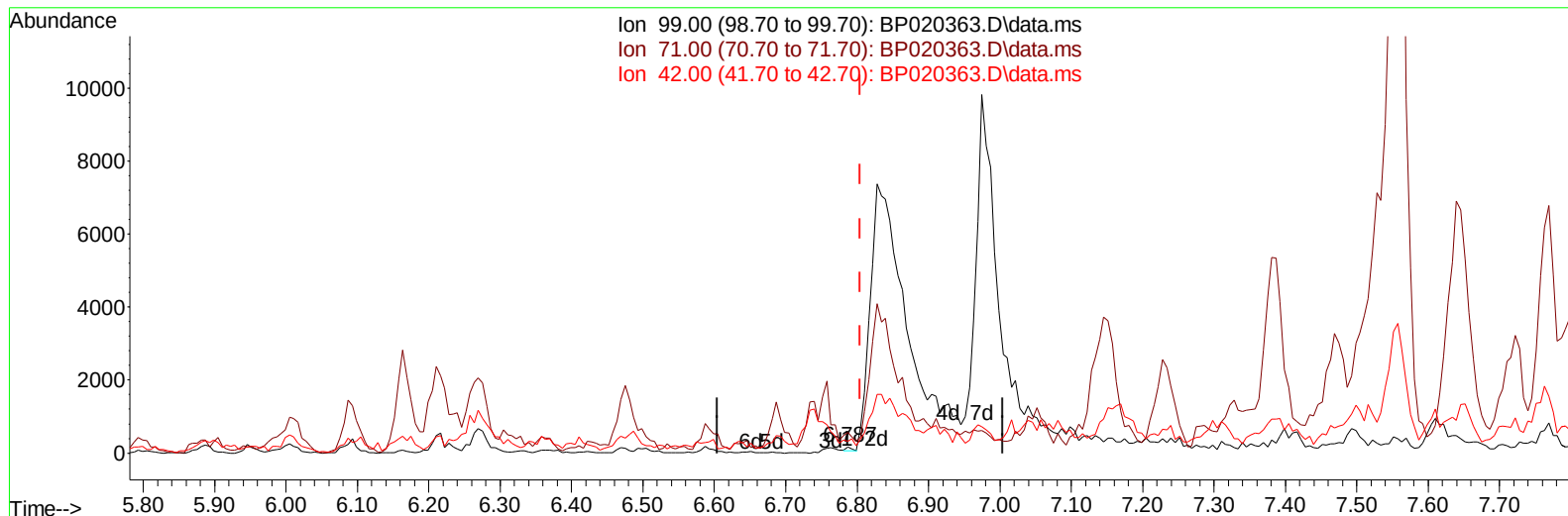
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020363.D
Acq On : 13 May 2024 21:30
Operator : MA/JU
Sample : P2369-12MEDL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:59:14 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: BP020363.D\data.ms

(7) Phenol-d5 (S)

6.787min (-0.018) 0.01 ng/u1

response 52

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	45.40	334.71#
42.00	20.00	191.18#
0.00	0.00	0.00

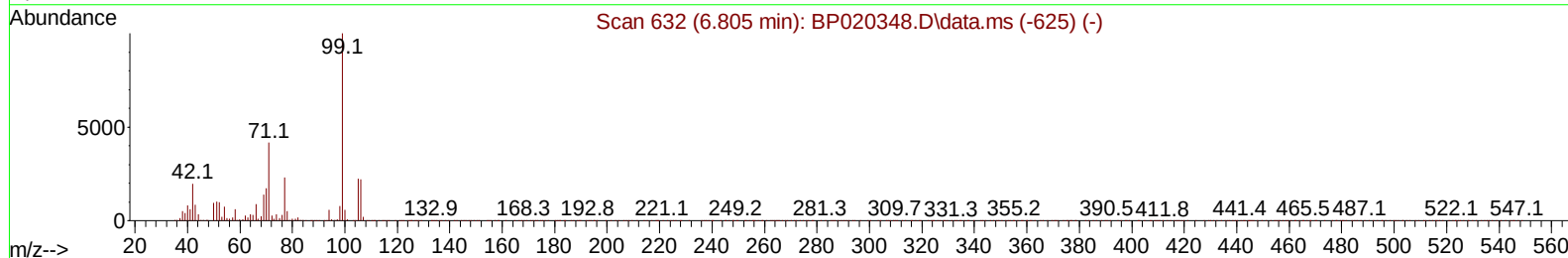
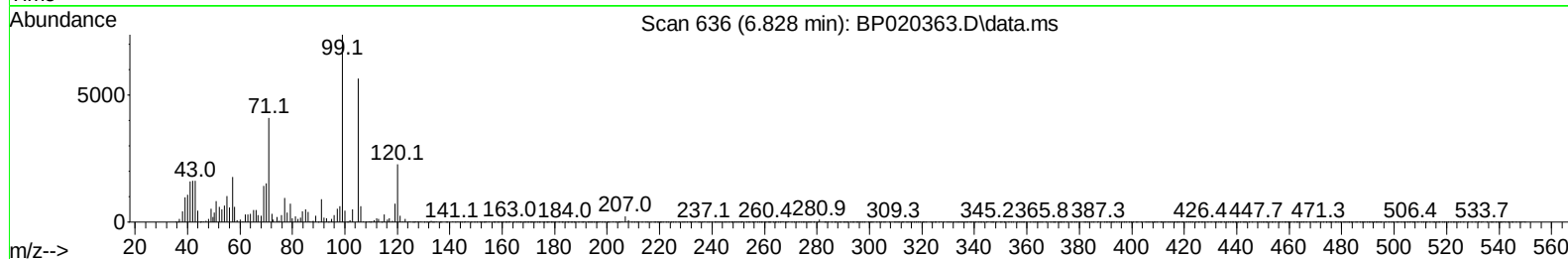
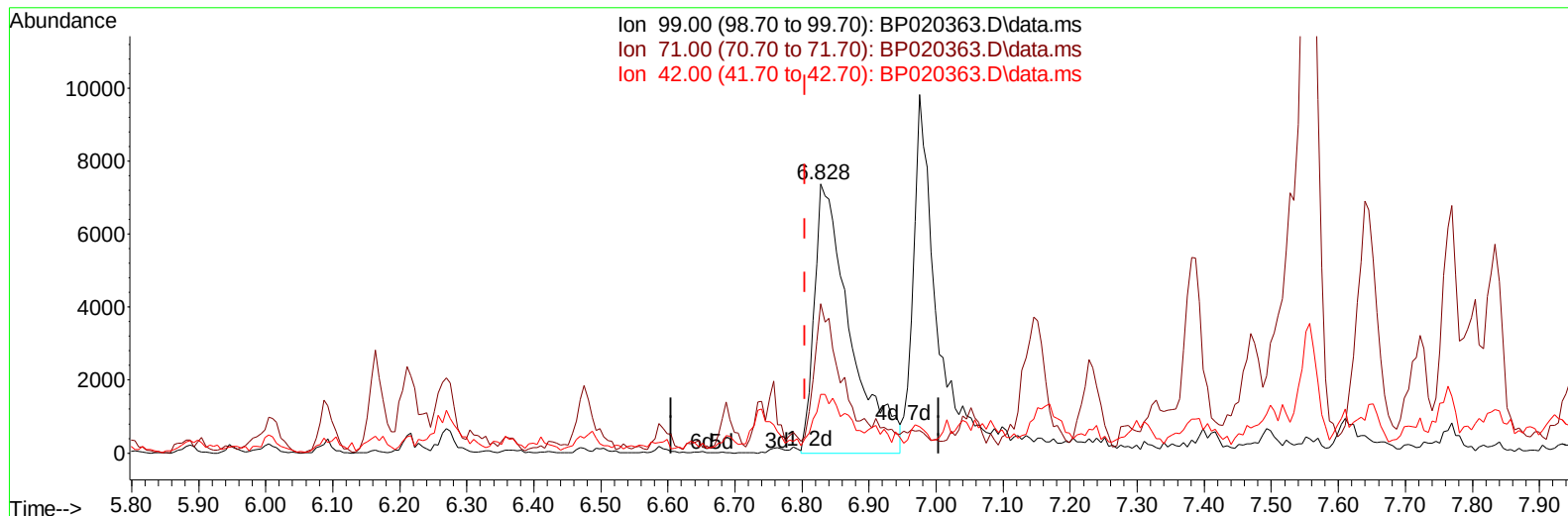
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:59:14 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: BP020363.D\data.ms

(7) Phenol-d5 (S)

6.828min (+ 0.023) 3.84 ng/ul m

response 27310

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	45.40	55.63#
42.00	20.00	21.89
0.00	0.00	0.00

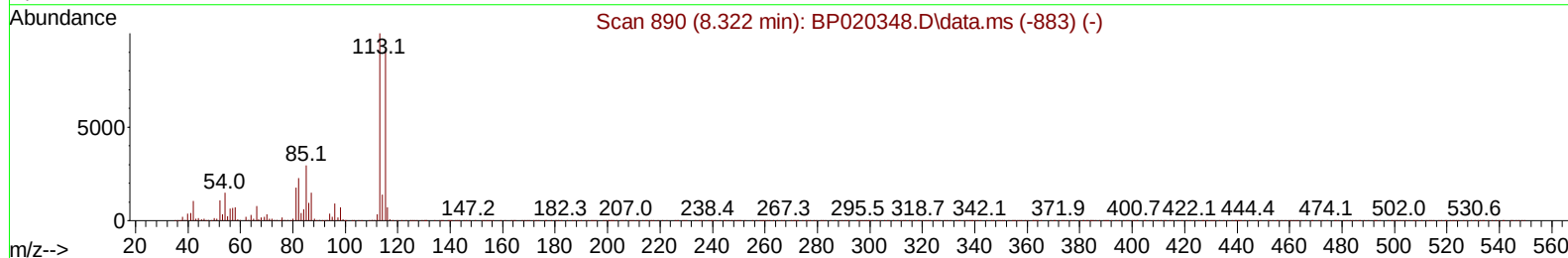
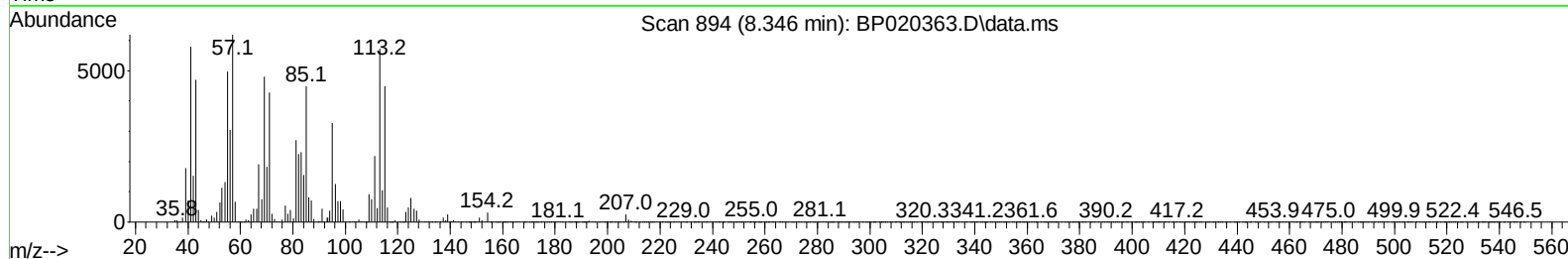
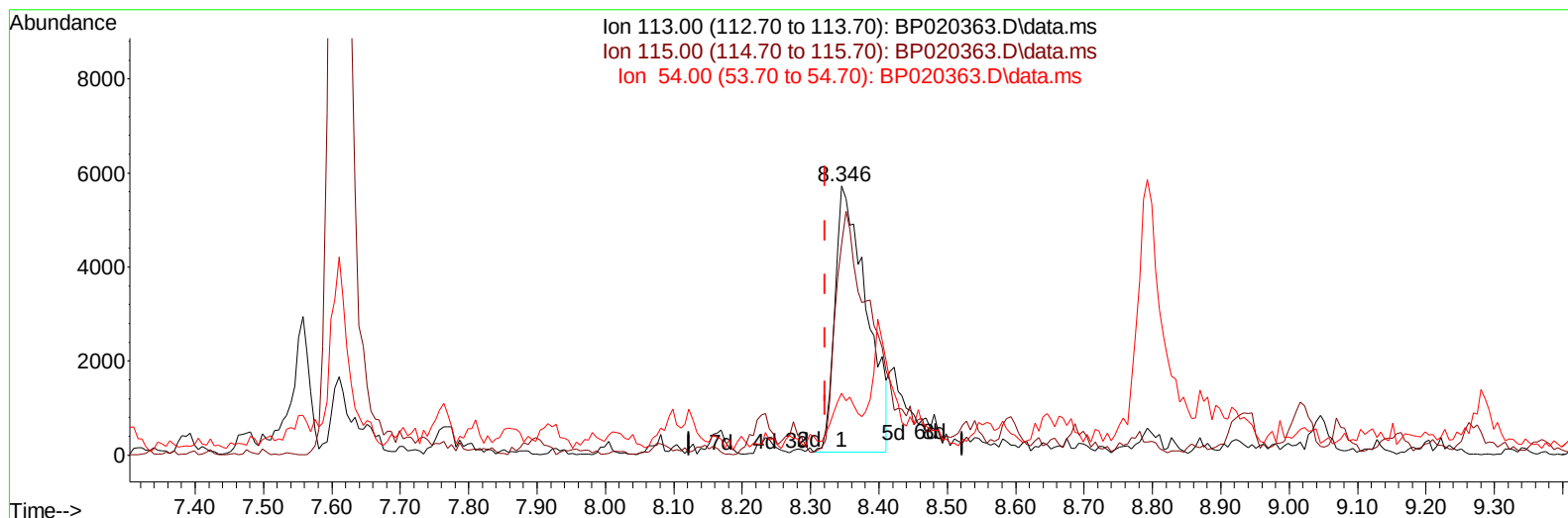
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:59:14 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: BP020363.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.346min (+ 0.023) 3.15 ng/u1

response 18119

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.60	78.35
54.00	16.90	23.10#
0.00	0.00	0.00

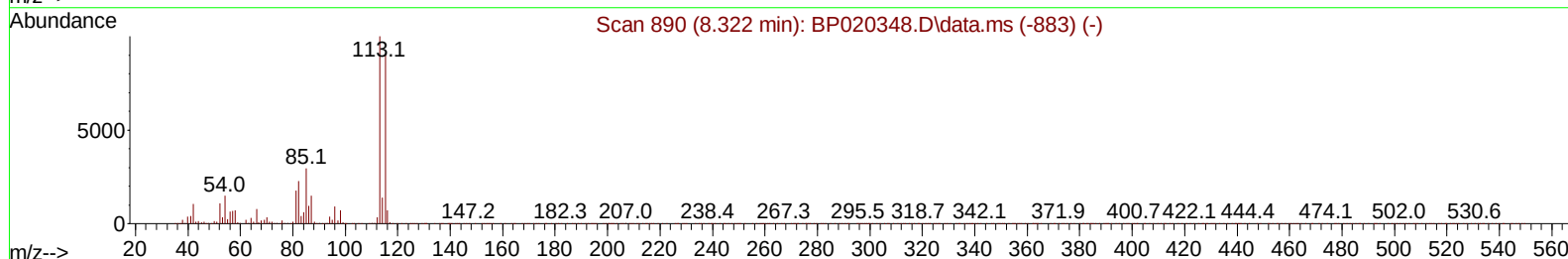
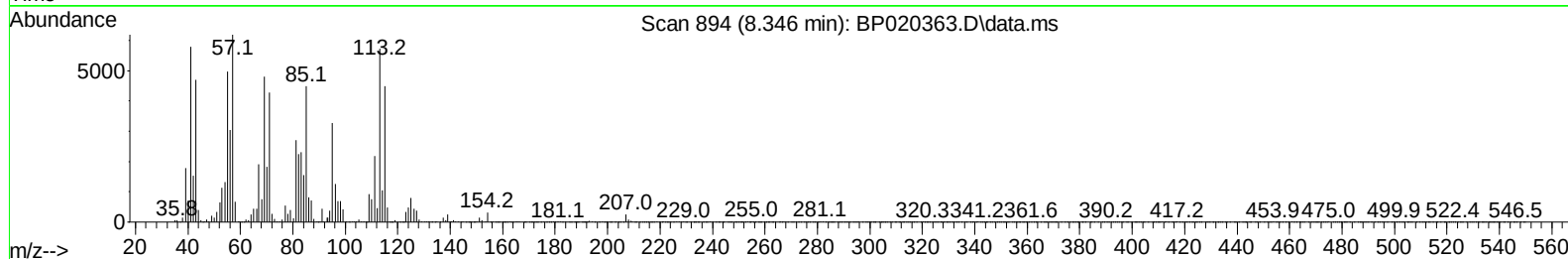
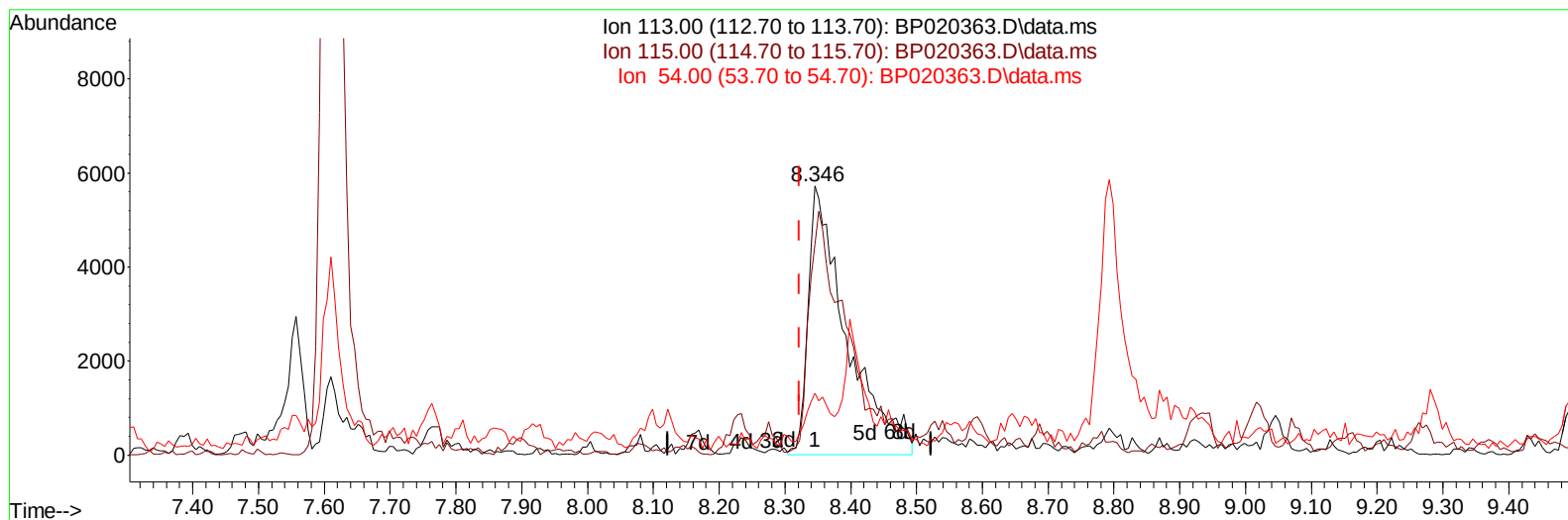
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:59:14 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: BP020363.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.346min (+ 0.023) 4.03 ng/ul m

response 23200

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.60	78.35
54.00	16.90	23.10#
0.00	0.00	0.00

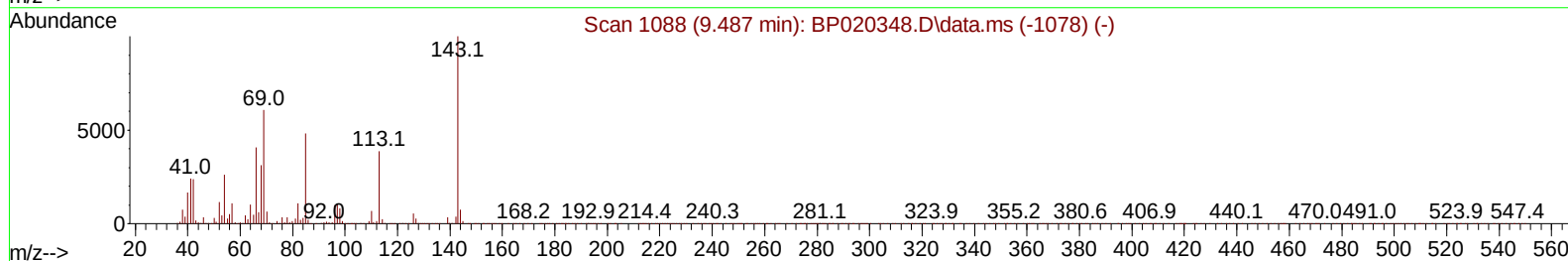
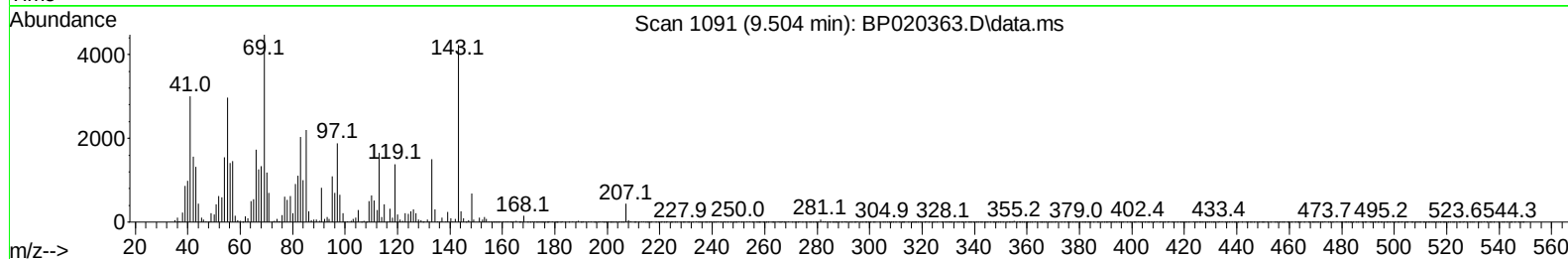
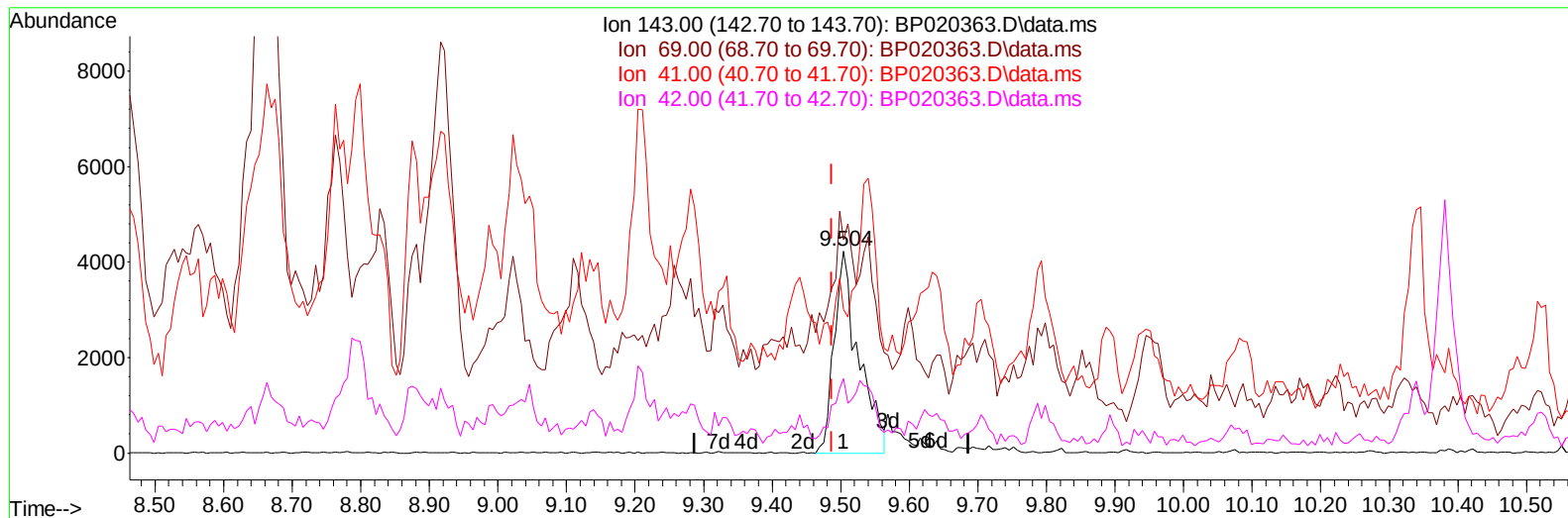
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020363.D
Acq On : 13 May 2024 21:30
Operator : MA/JU
Sample : P2369-12MEDL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 3

Instrument :
BNA_P
ClientSampleId :
A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:59:14 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: BP020363.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.504min (+ 0.018) 3.73 ng/u1

response 10444

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	66.00	105.77#
41.00	27.90	71.00#
42.00	29.40	36.78#

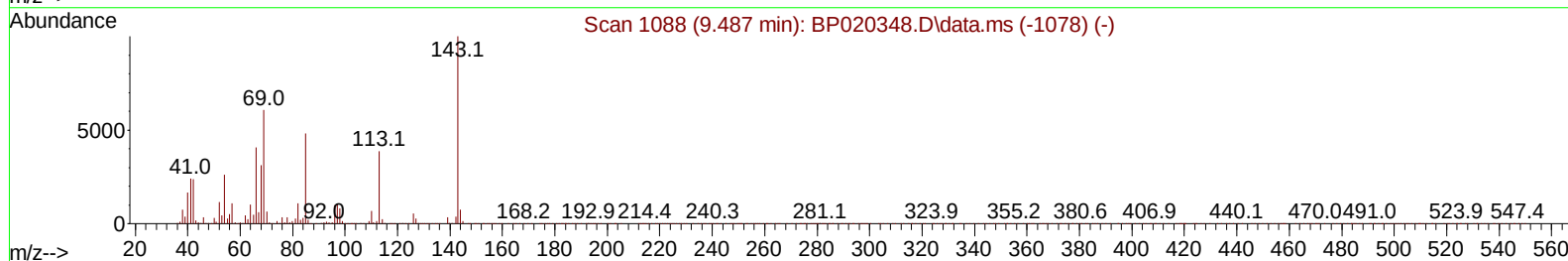
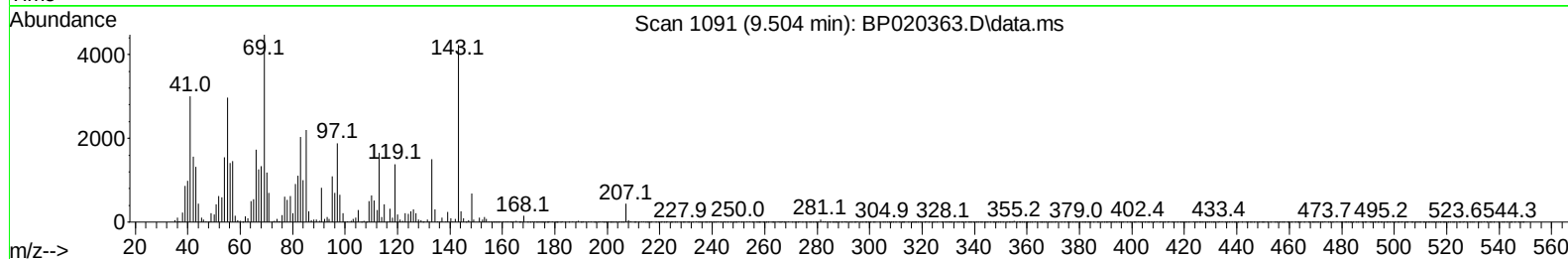
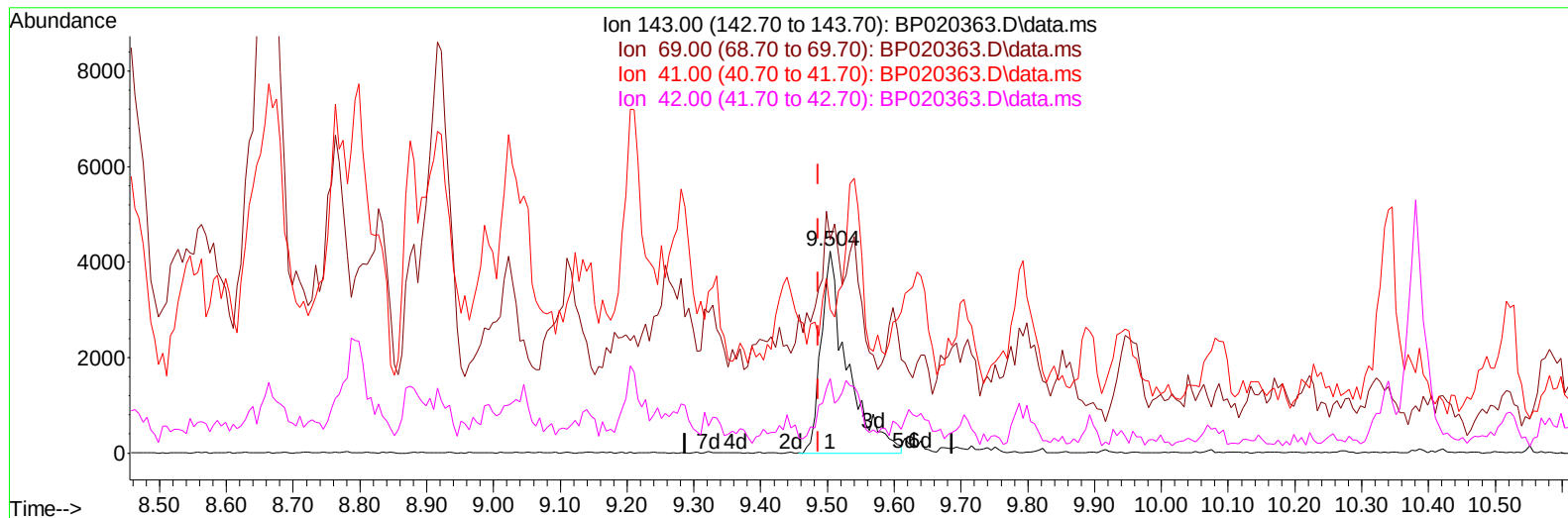
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020363.D
Acq On : 13 May 2024 21:30
Operator : MA/JU
Sample : P2369-12MEDL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:59:14 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: BP020363.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.504min (+ 0.018) 4.11 ng/ul m

response 11510

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	66.00	105.77#
41.00	27.90	71.00#
42.00	29.40	36.78#

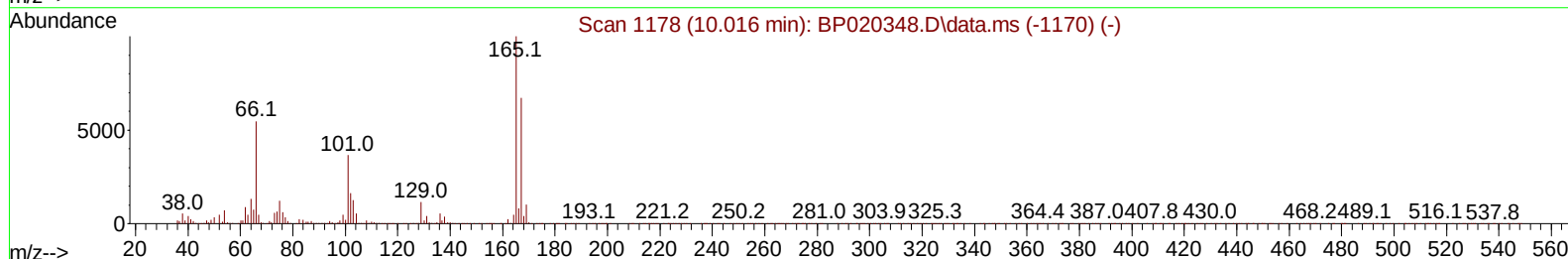
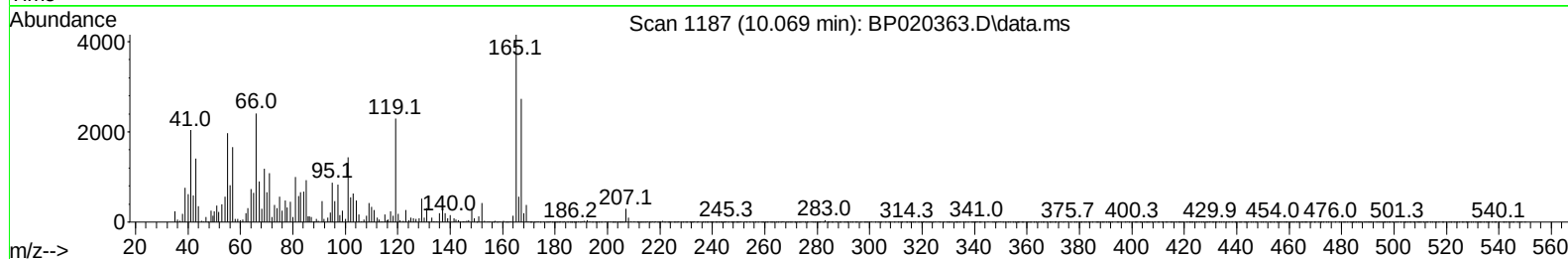
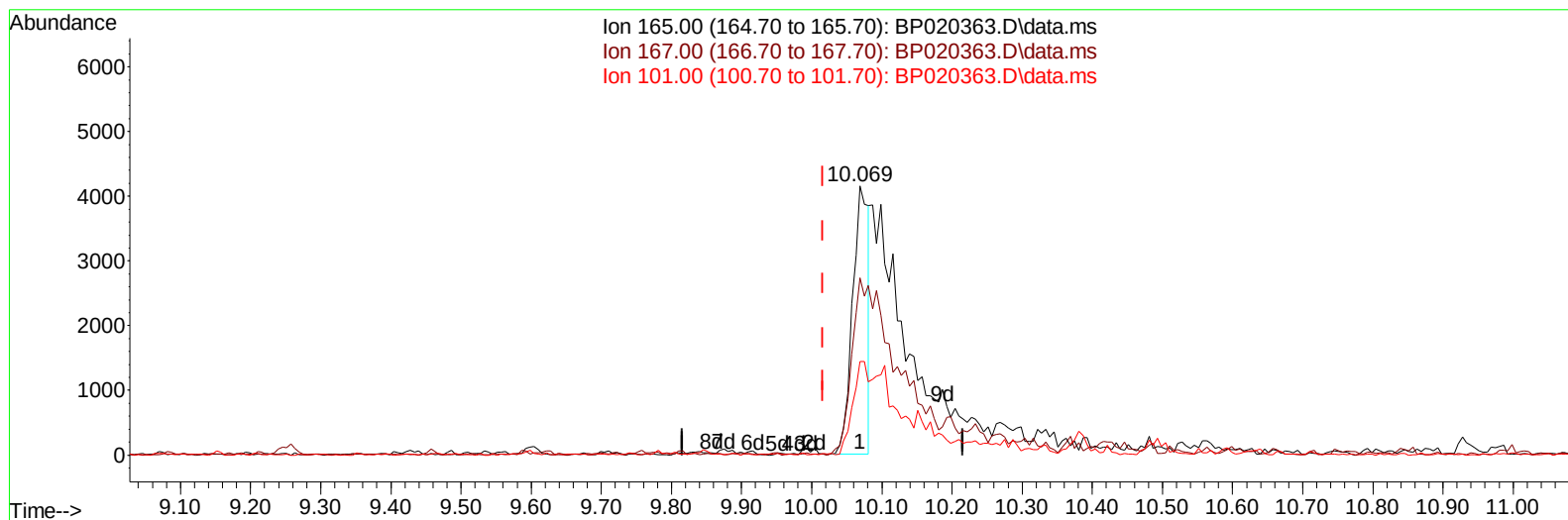
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:59:14 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: BP020363.D\data.ms

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

10.069min (+ 0.053) 1.29 ng/ul

response 6598

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	65.86
101.00	40.90	34.72
0.00	0.00	0.00

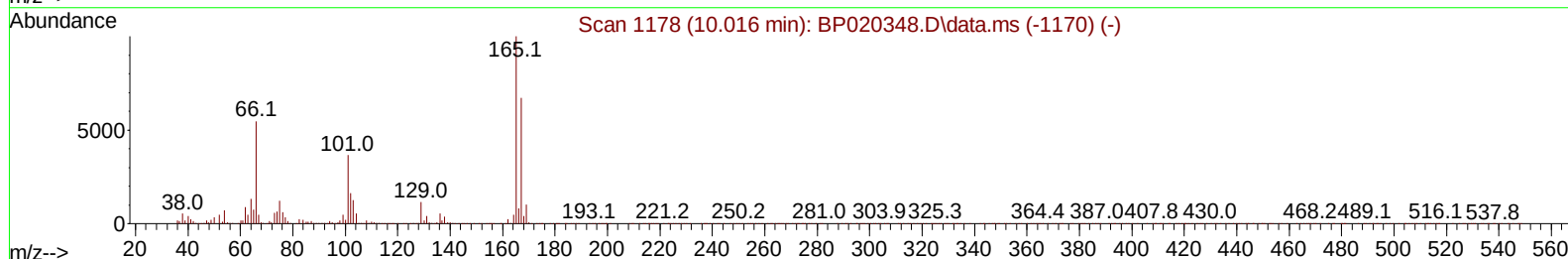
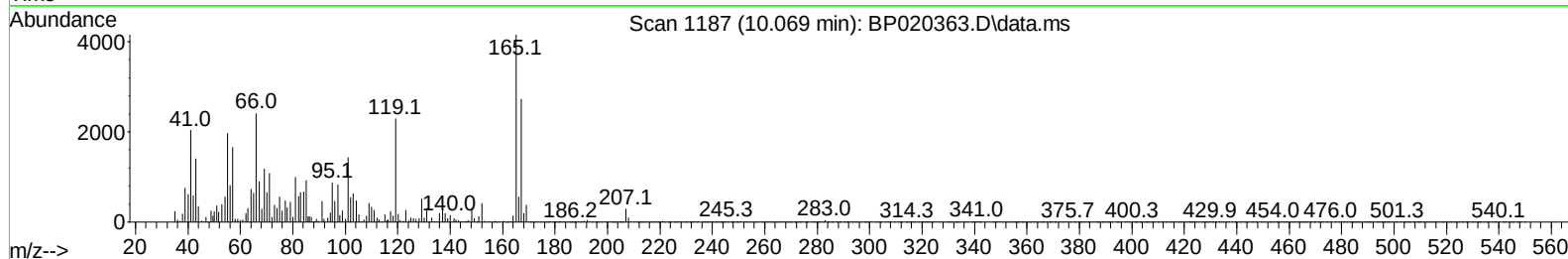
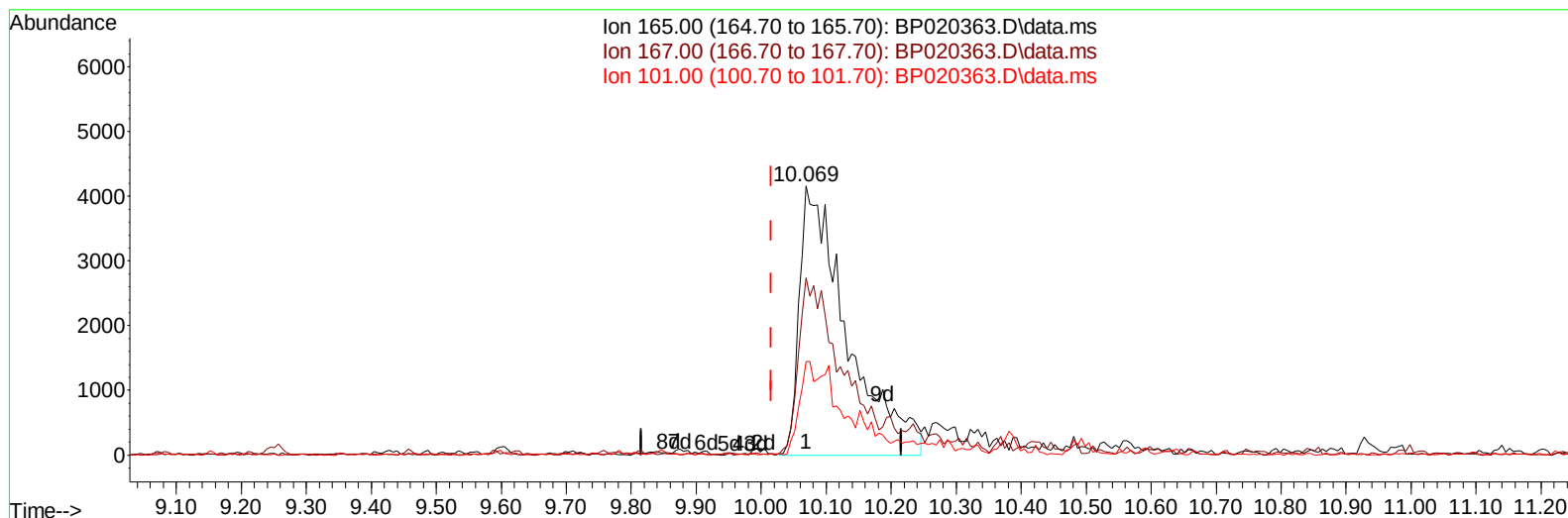
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 22:59:14 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: BP020363.D\data.ms

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

10.069min (+ 0.053) 4.14 ng/ul m

response 21131

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	63.00	65.86
101.00	40.90	34.72
0.00	0.00	0.00

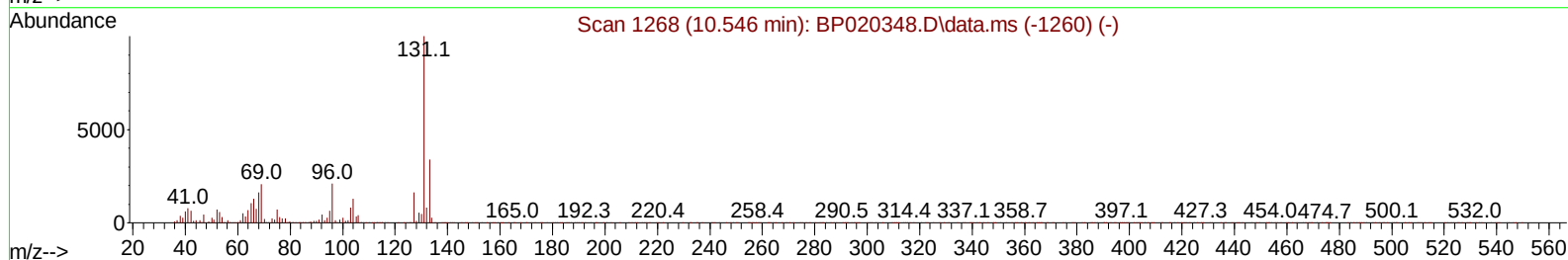
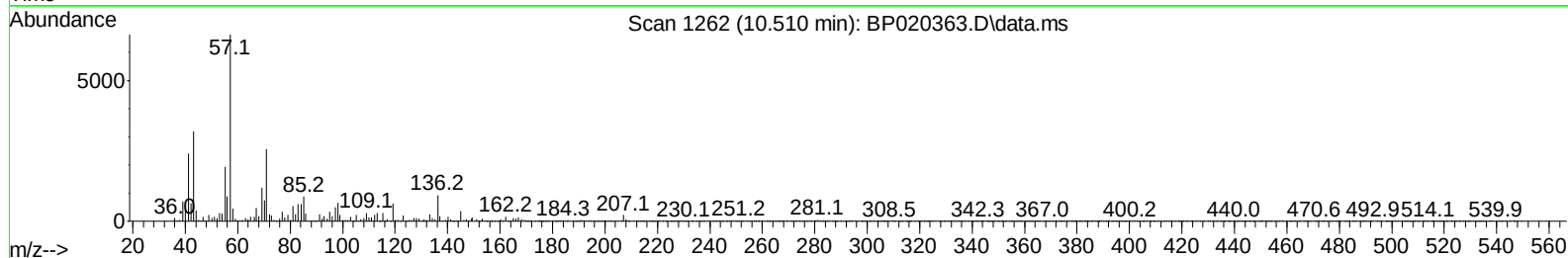
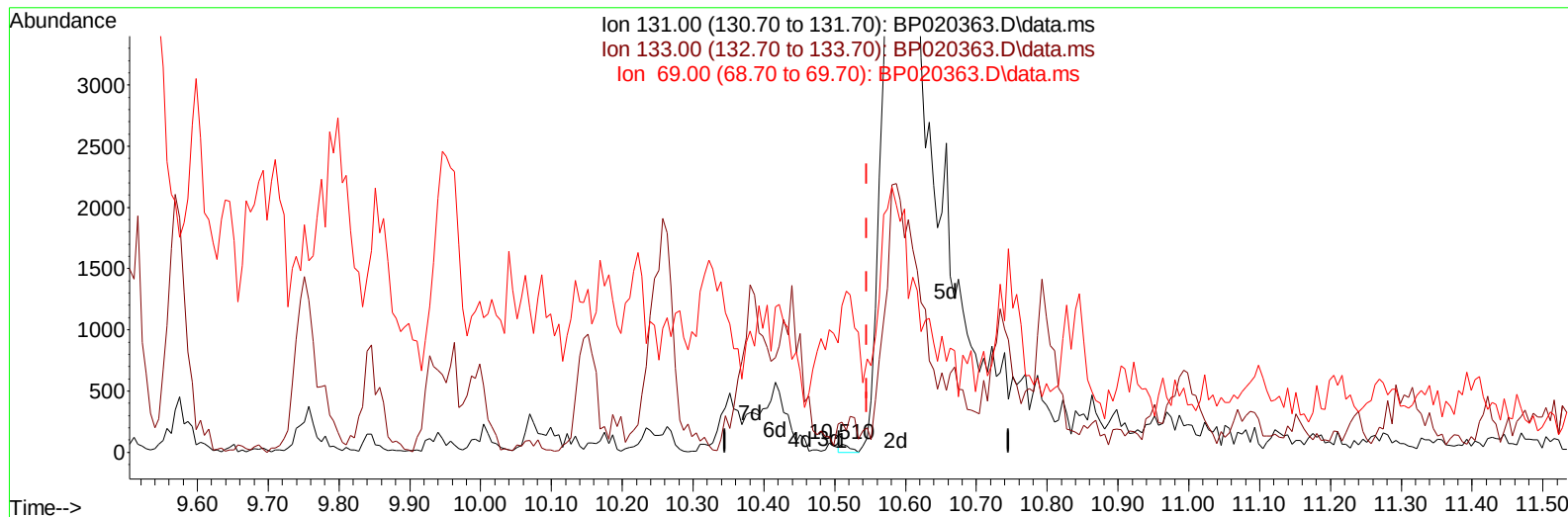
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020363.D
Acq On : 13 May 2024 21:30
Operator : MA/JU
Sample : P2369-12MEDL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 23:00:58 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: BP020363.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.510min (-0.035) 0.01 ng/u1

response 62

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	358.82#
69.00	20.50	1757.35#
0.00	0.00	0.00

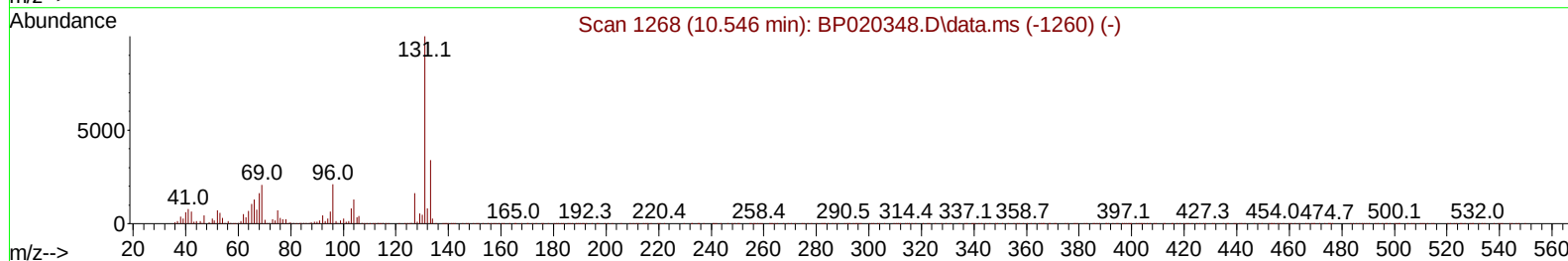
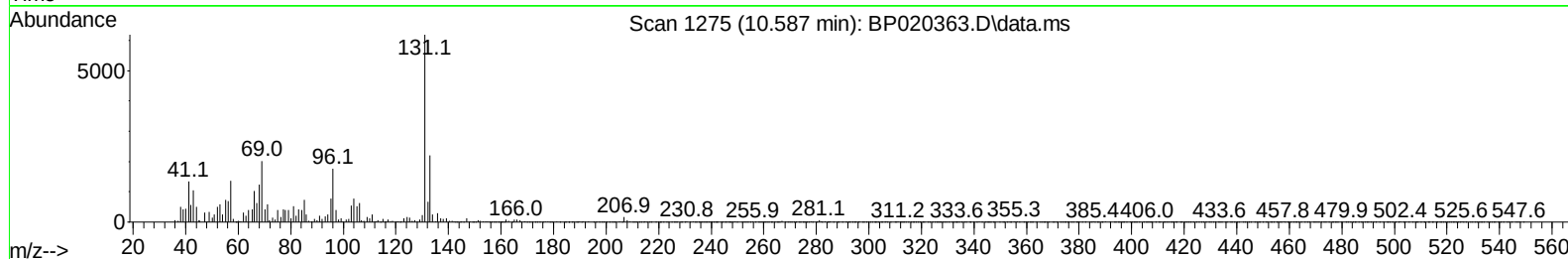
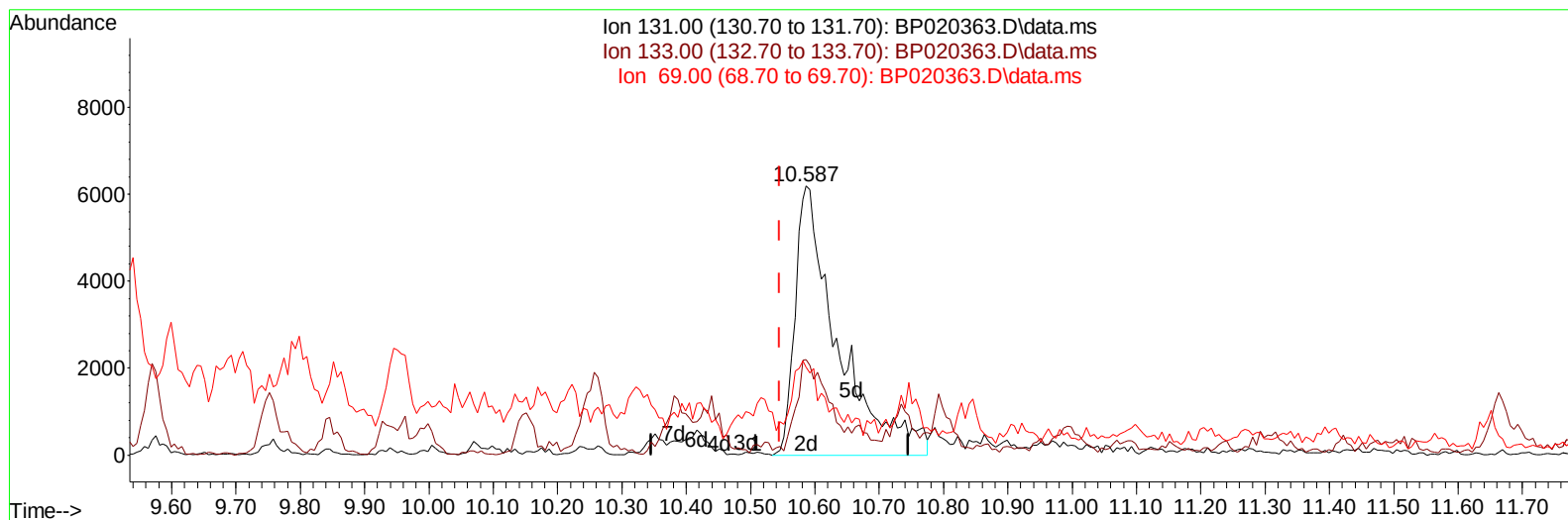
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 13 23:00:58 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: BP020363.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.587min (+ 0.041) 4.02 ng/ul m

response 28723

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.40	35.45
69.00	20.50	32.67#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
 Data File : BP020363.D
 Acq On : 13 May 2024 21:30
 Operator : MA/JU
 Sample : P2369-12MEDL 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A43N6MEDL

Manual IntegrationsAPPROVED

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

Quant Time: May 14 01:29:43 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

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	82822	20.000	ng/ul	0.00
20) Naphthalene-d8	10.381	136	326308	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.281	164	233857	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.127	188	531408	20.000	ng/ul	0.01
79) Chrysene-d12	21.615	240	544886	20.000	ng/ul	0.00
88) Perylene-d12	24.956	264	624484	20.000	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.216	96	1717	0.876	ng/uL	0.00
4) Pyridine-d5	3.646	84	18525m	3.251	ng/ul	0.02
7) Phenol-d5	6.828	99	27310m	3.840	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	6.975	67	18448	4.270	ng/ul	0.00
11) 2-Chlorophenol-d4	7.163	132	22281	4.382	ng/ul	0.01
15) 4-Methylphenol-d8	8.346	113	23200m	4.034	ng/ul	0.02
21) Nitrobenzene-d5	8.793	128	9962	4.077	ng/ul	0.02
24) 2-Nitrophenol-d4	9.504	143	11510m	4.113	ng/ul	0.02
28) 2,4-Dichlorophenol-d3	10.069	165	21131m	4.138	ng/ul	0.05
31) 4-Chloroaniline-d4	10.587	131	28723m	4.019	ng/ul	0.04
46) Dimethylphthalate-d6	13.716	166	79595	4.661	ng/ul	0.02
49) Acenaphthylene-d8	13.975	160	84413	4.475	ng/ul	0.00
54) 4-Nitrophenol-d4	0.000	143	0d	0.000	ng/ul	
60) Fluorene-d10	15.310	176	70515	4.950	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	0.000	200	0d	0.000	ng/ul	
73) Anthracene-d10	17.227	188	118547	5.157	ng/ul	0.01
81) Pyrene-d10	19.633	212	144411	4.534	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.733	264	140021	4.637	ng/ul	0.00
Target Compounds						
					Qvalue	
71) Pentachlorophenol	16.769	266	180292	44.741	ng/ul	97

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051324\
Data File : BP020363.D
Acq On : 13 May 2024 21:30
Operator : MA/JU
Sample : P2369-12MEDL 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A43N6MEDL

Manual IntegrationsAPPROVED

Quant Time: May 14 01:29:43 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

