

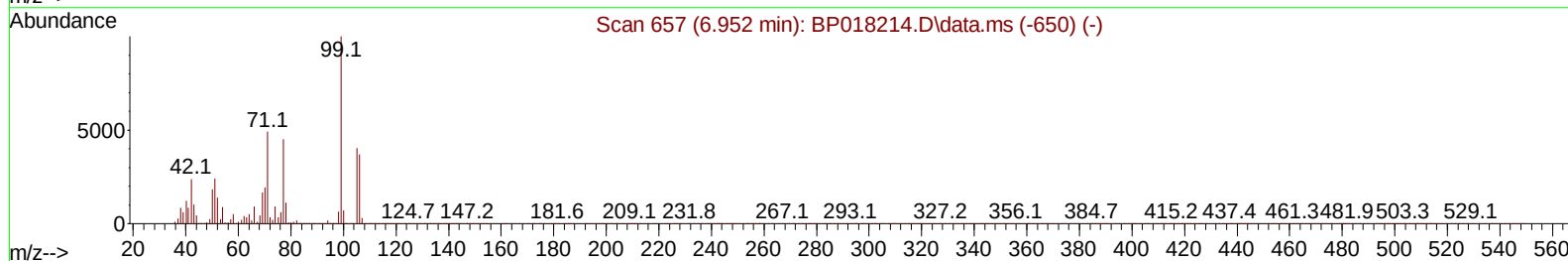
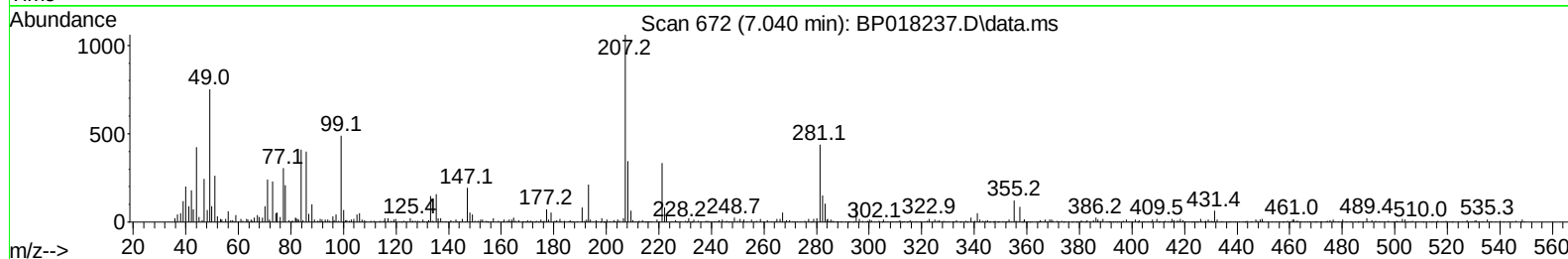
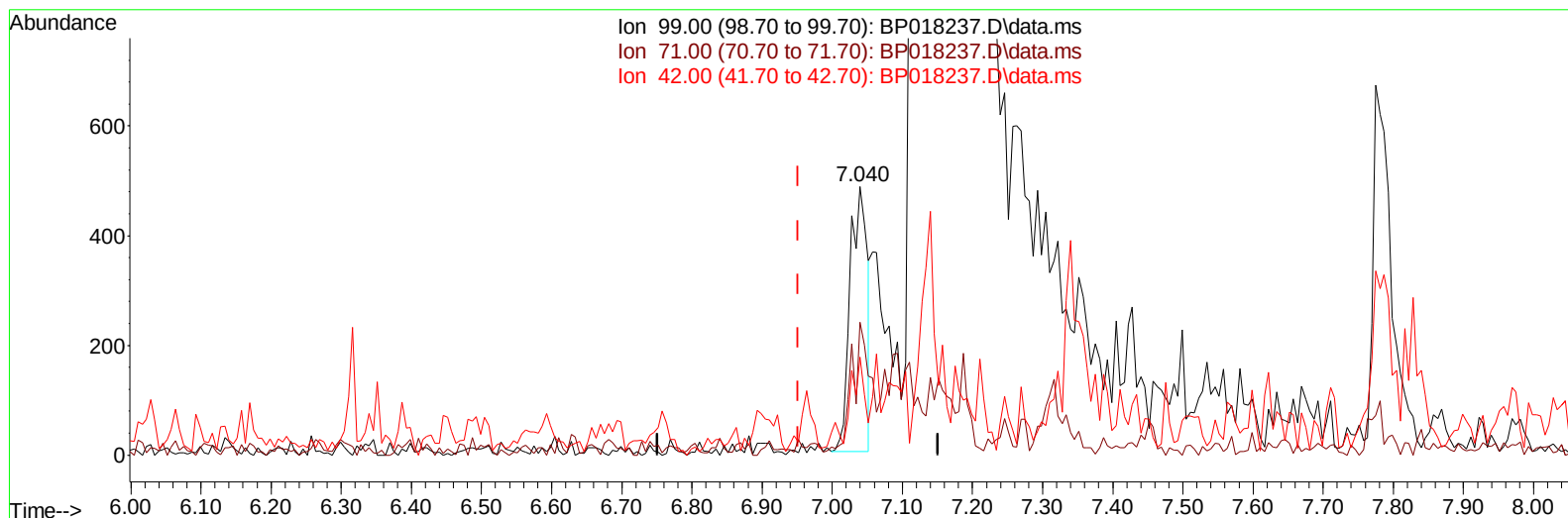
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018237.D
 Acq On : 18 Nov 2023 00:47
 Operator : MA/JU
 Sample : 05369-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:44:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018237.D\data.ms

(7) Phenol-d5 (S)

7.040min (+ 0.088) 0.22 ng/uL

response 823

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	46.90	49.39
42.00	22.90	36.53#
0.00	0.00	0.00

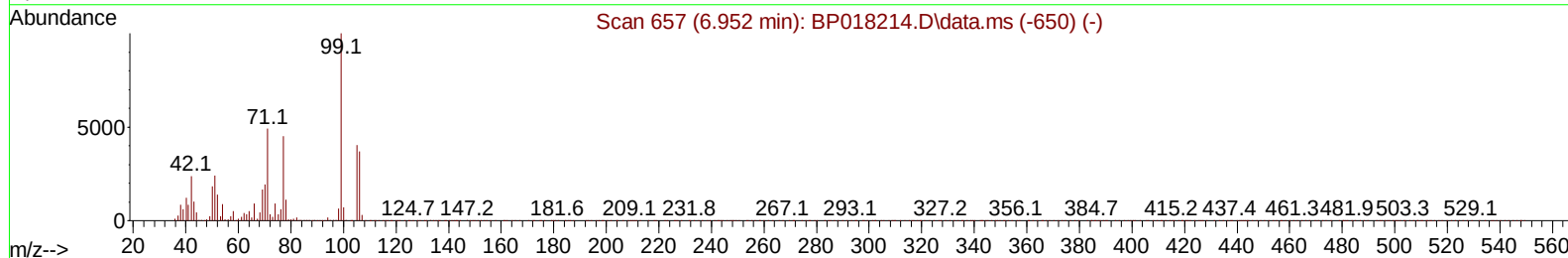
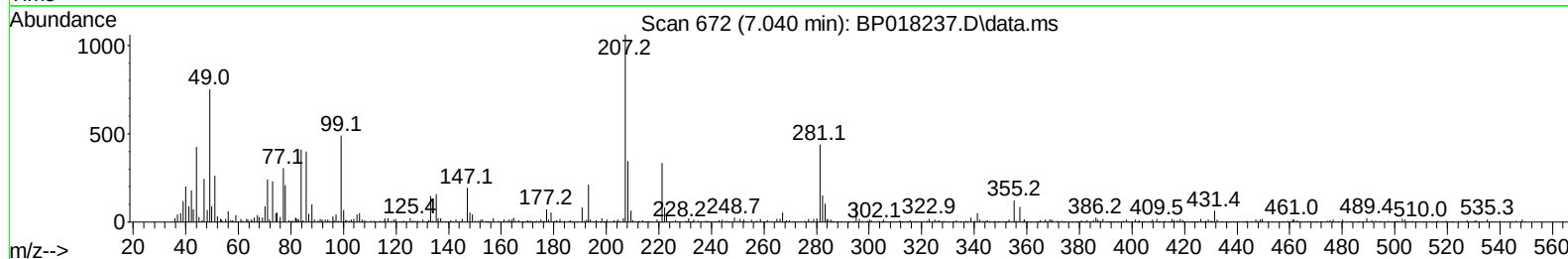
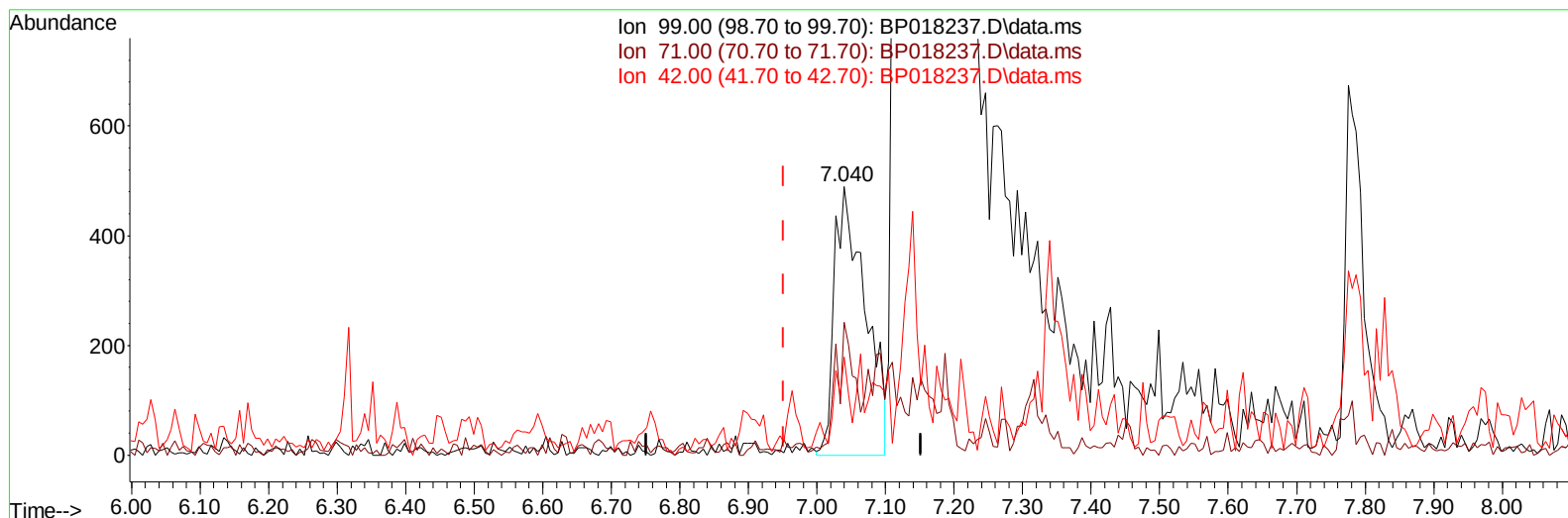
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018237.D
Acq On : 18 Nov 2023 00:47
Operator : MA/JU
Sample : 05369-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:44:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BP018237.D\data.ms

(7) Phenol-d5 (S)

7.040min (+ 0.088) 0.41 ng/ul m

response 1525

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	46.90	49.39
42.00	22.90	36.53#
0.00	0.00	0.00

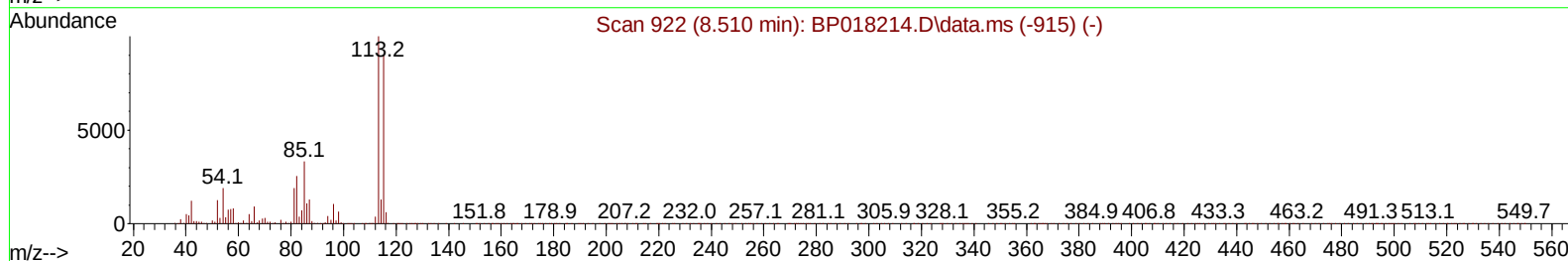
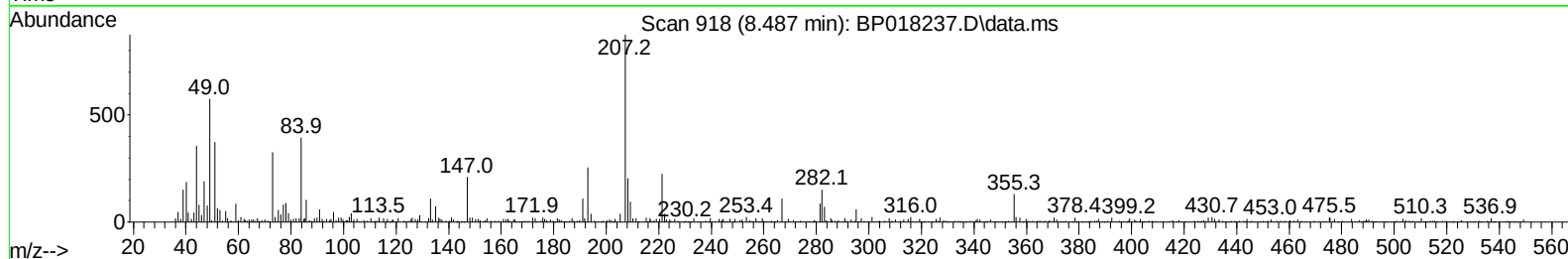
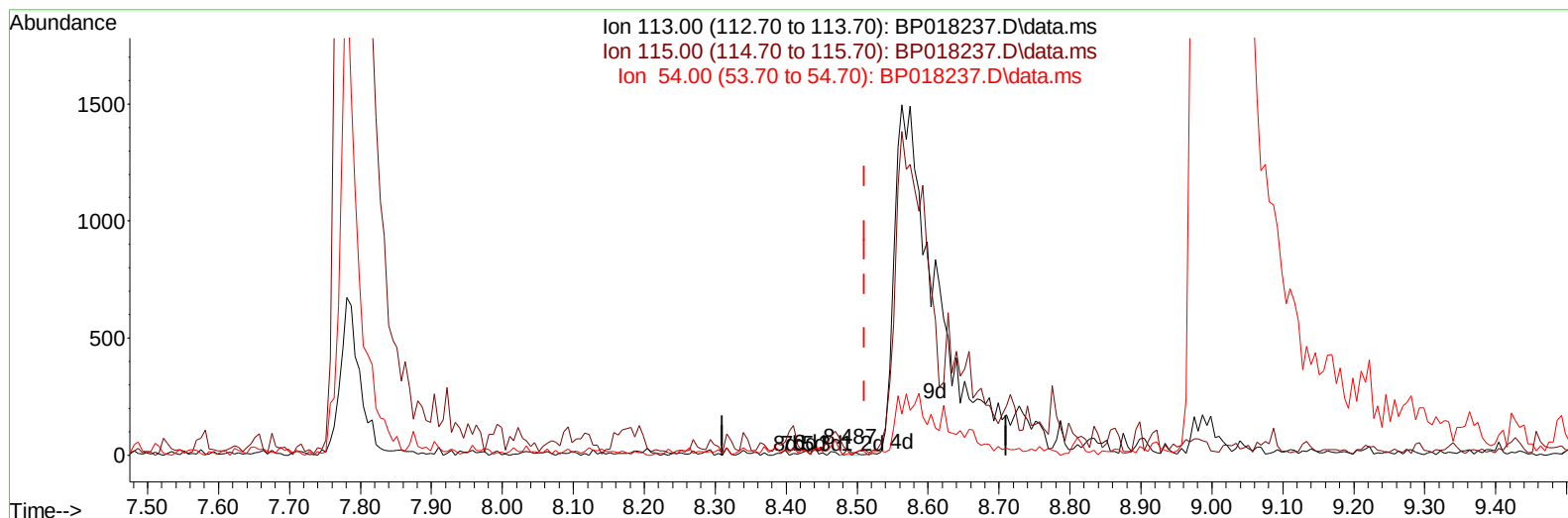
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018237.D
 Acq On : 18 Nov 2023 00:47
 Operator : MA/JU
 Sample : 05369-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:44:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018237.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.487min (-0.024) 0.01 ng/uI

response 18

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	90.80	67.86#
54.00	17.00	21.43#
0.00	0.00	0.00

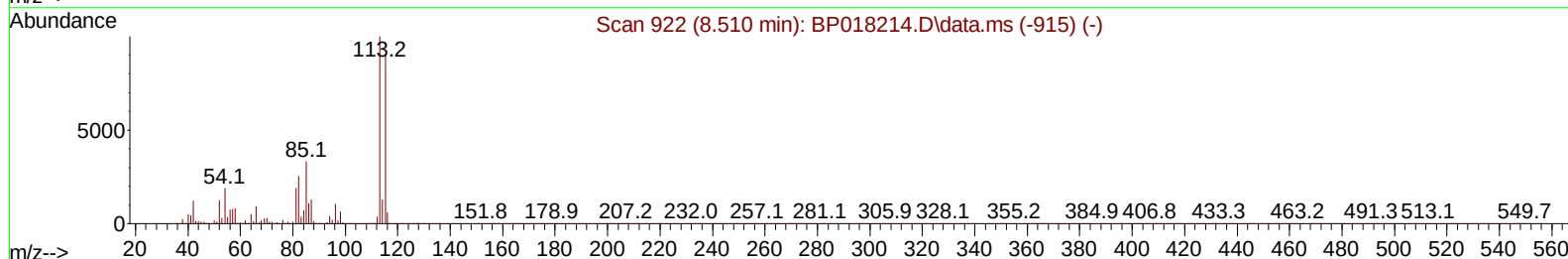
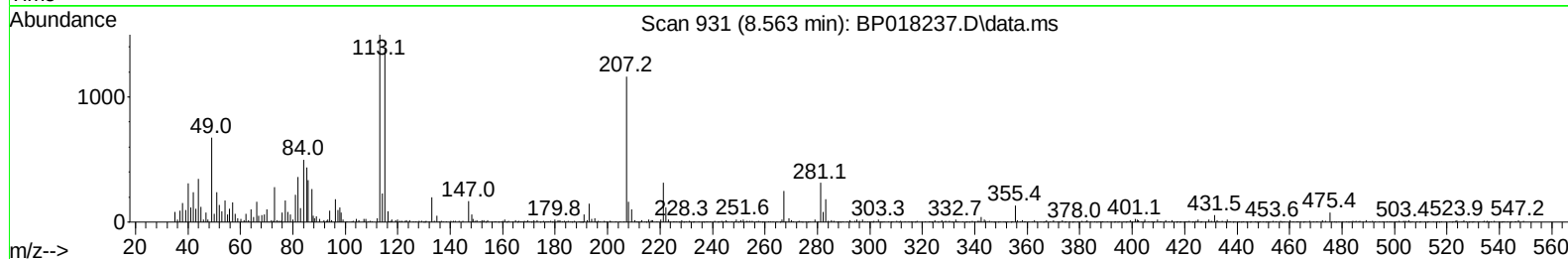
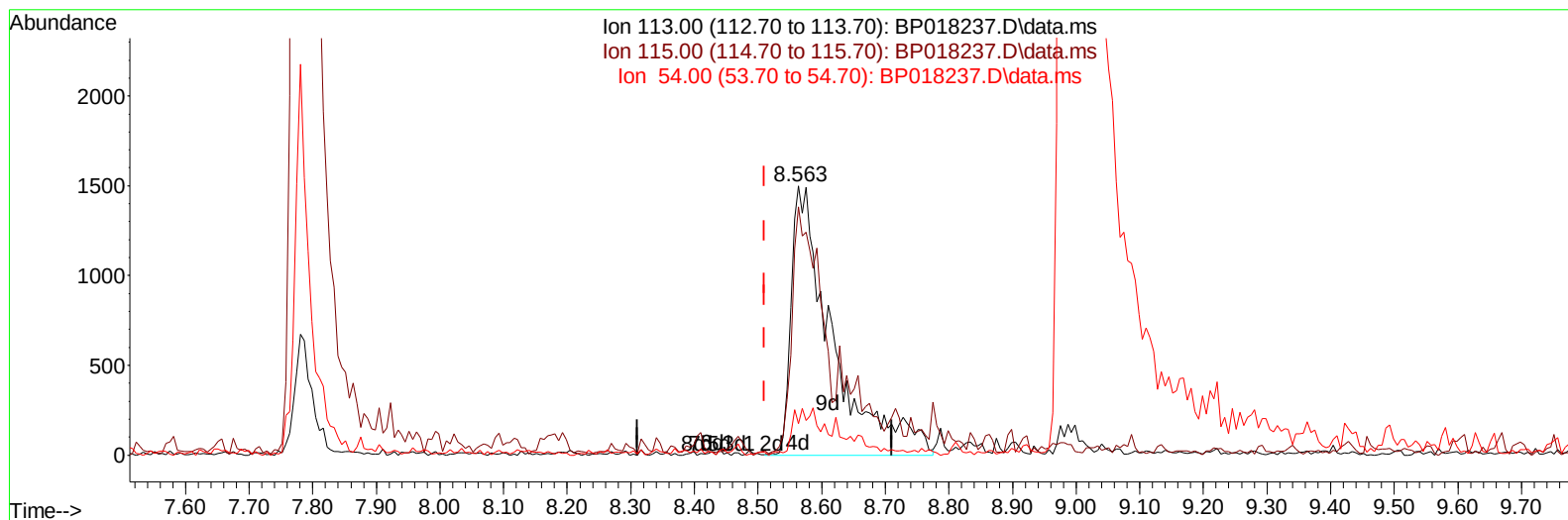
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018237.D
 Acq On : 18 Nov 2023 00:47
 Operator : MA/JU
 Sample : 05369-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:44:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018237.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.563min (+ 0.053) 2.24 ng/ul m

response 6739

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	90.80	92.26
54.00	17.00	11.62#
0.00	0.00	0.00

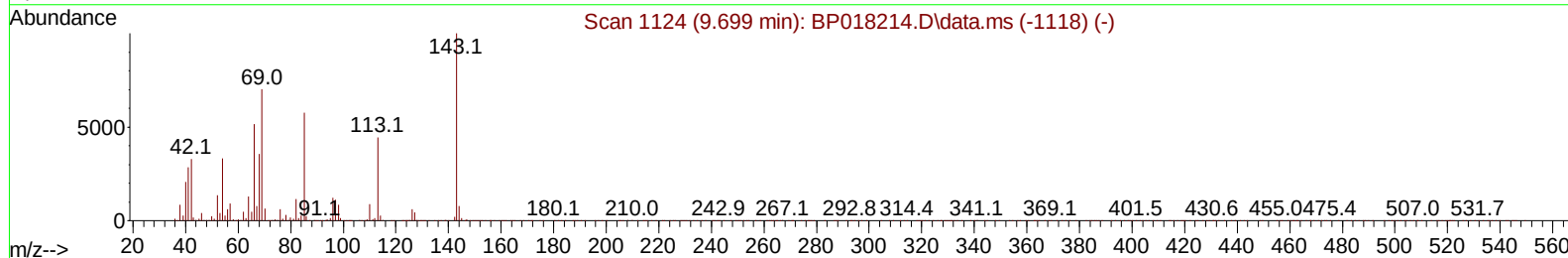
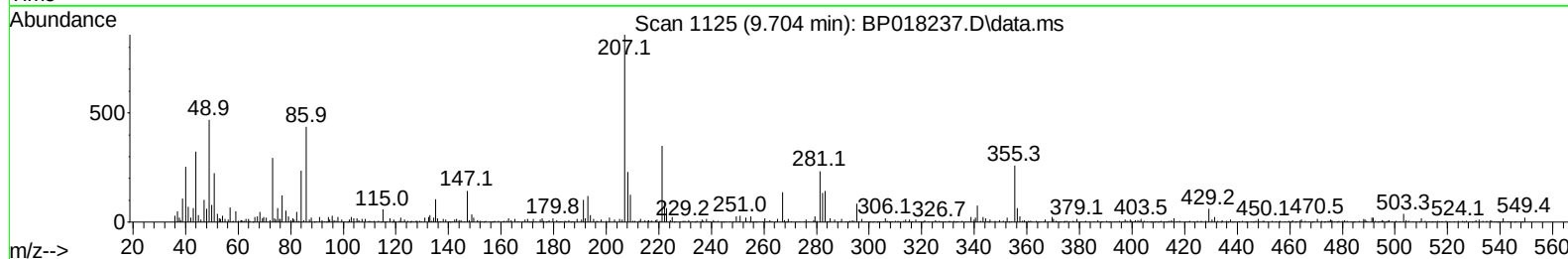
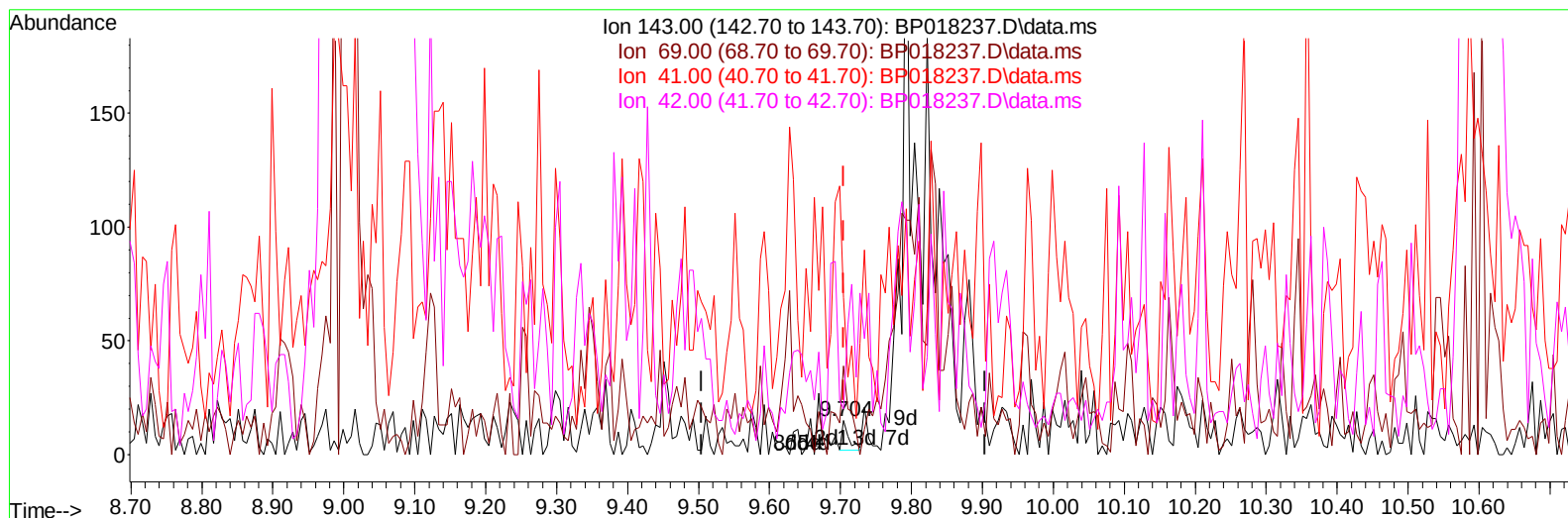
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018237.D
 Acq On : 18 Nov 2023 00:47
 Operator : MA/JU
 Sample : 05369-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:44:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018237.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.704min (-0.000) 0.01 ng/u1

response 9

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	63.80	260.00#
41.00	26.20	460.00#
42.00	27.10	133.33#

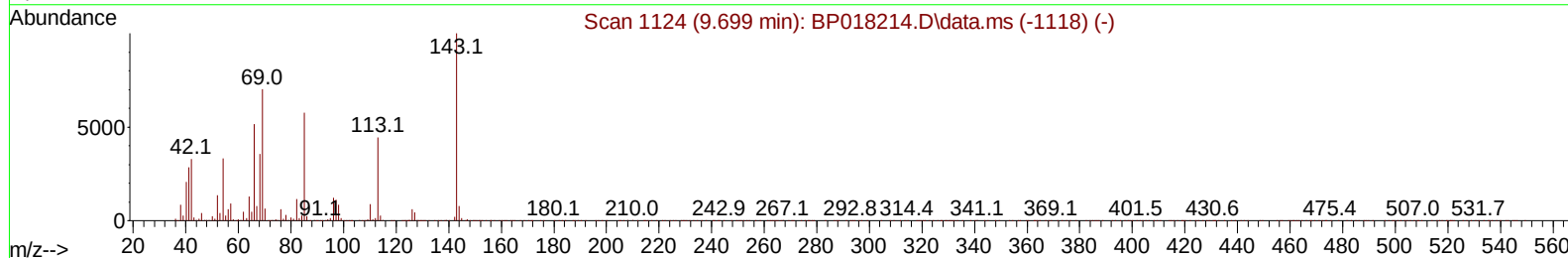
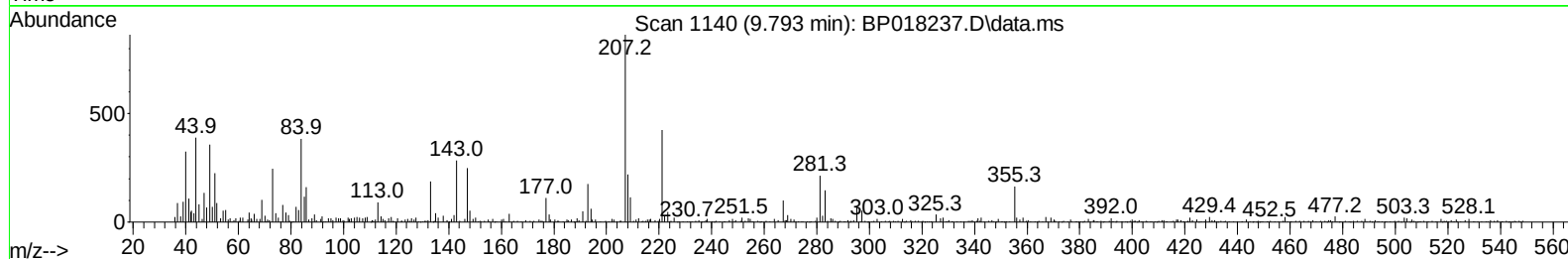
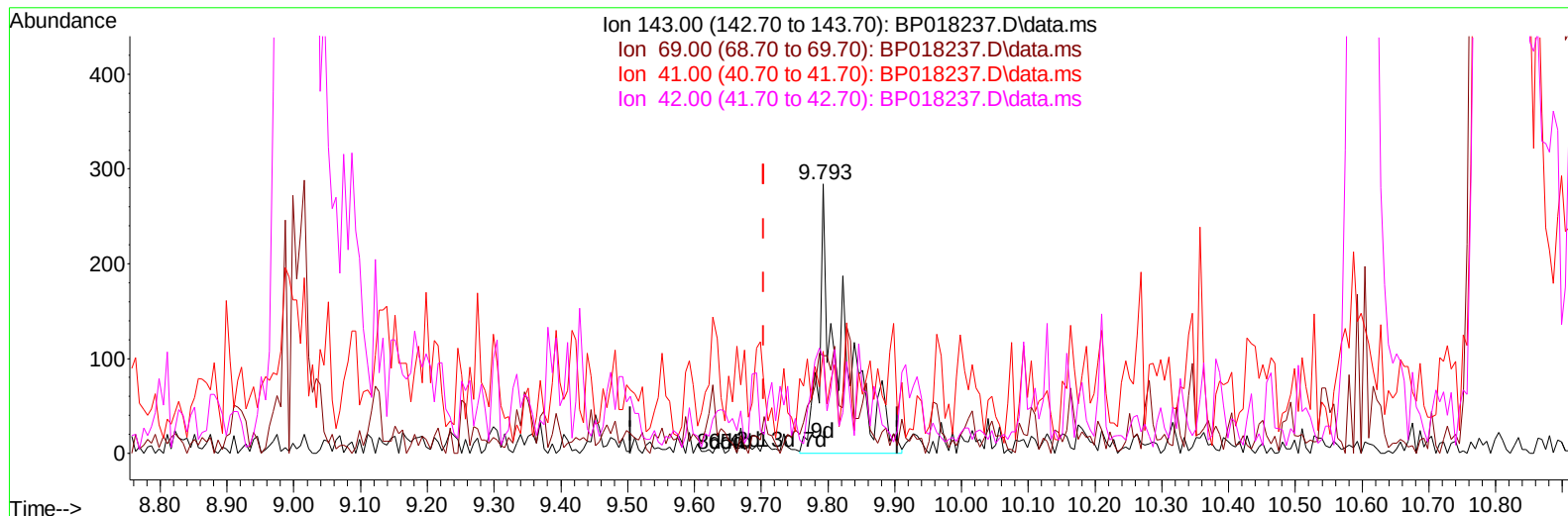
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018237.D
Acq On : 18 Nov 2023 00:47
Operator : MA/JU
Sample : 05369-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:44:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023



TIC: BP018237.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.793min (+ 0.088) 0.46 ng/ul m

response 662

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	63.80	36.27#
41.00	26.20	38.03#
42.00	27.10	19.01#

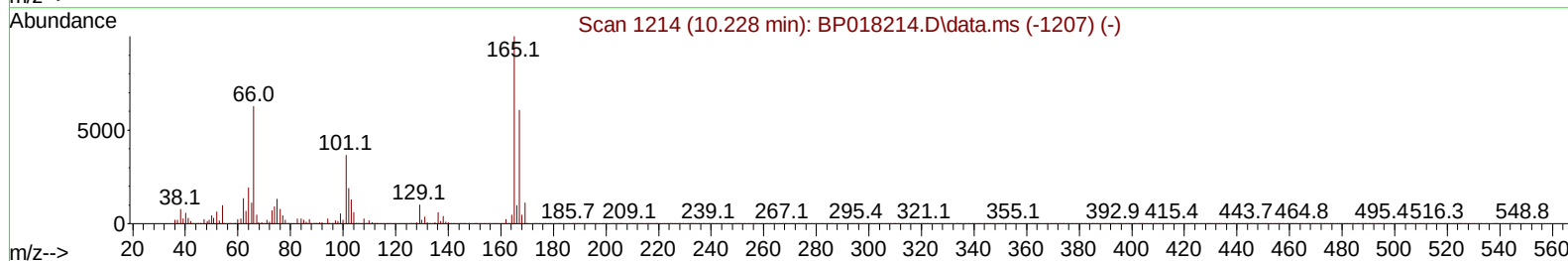
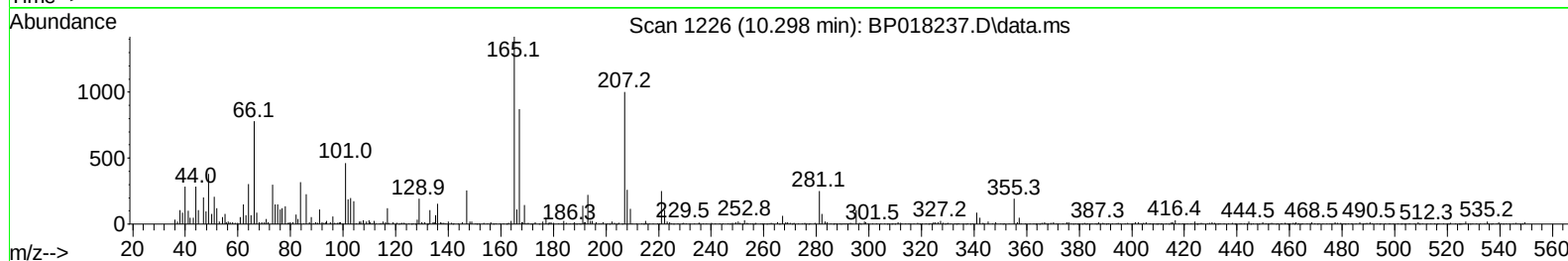
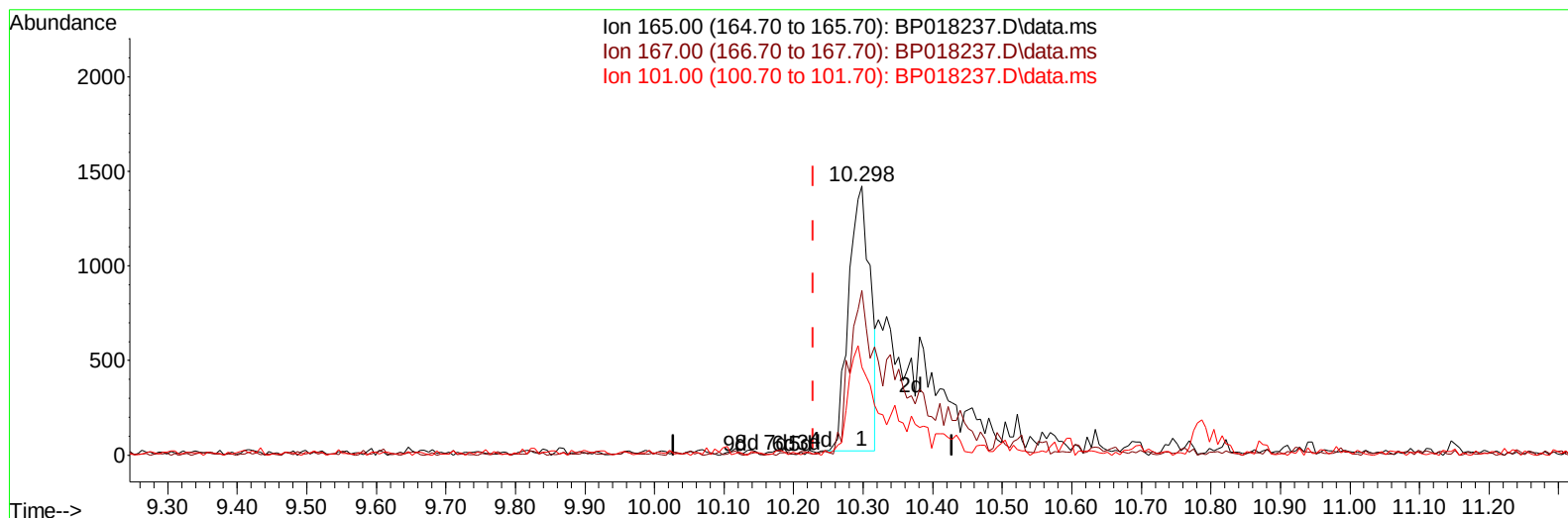
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018237.D
 Acq On : 18 Nov 2023 00:47
 Operator : MA/JU
 Sample : 05369-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:44:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018237.D\data.ms

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

10.298min (+ 0.071) 1.18 ng/ul

response 2999

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.40	61.29
101.00	35.50	32.58
0.00	0.00	0.00

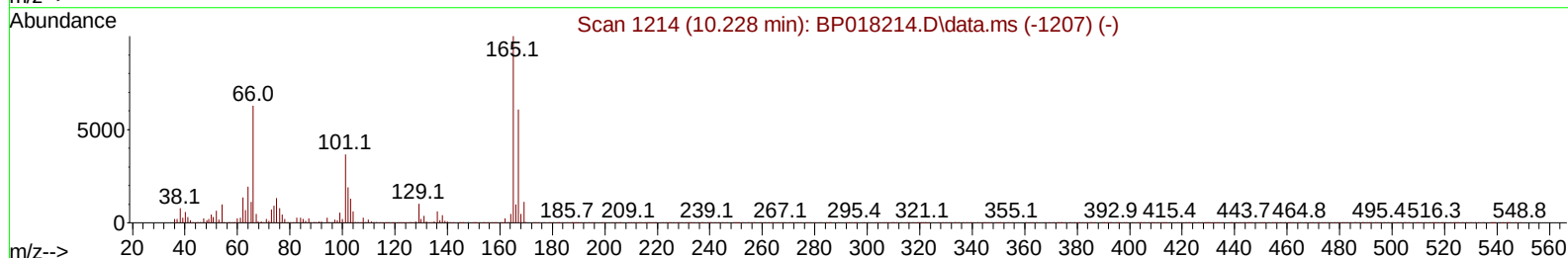
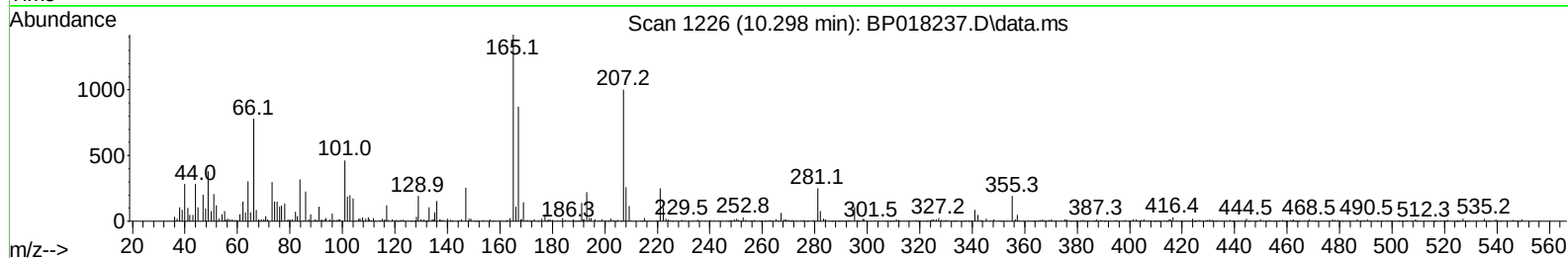
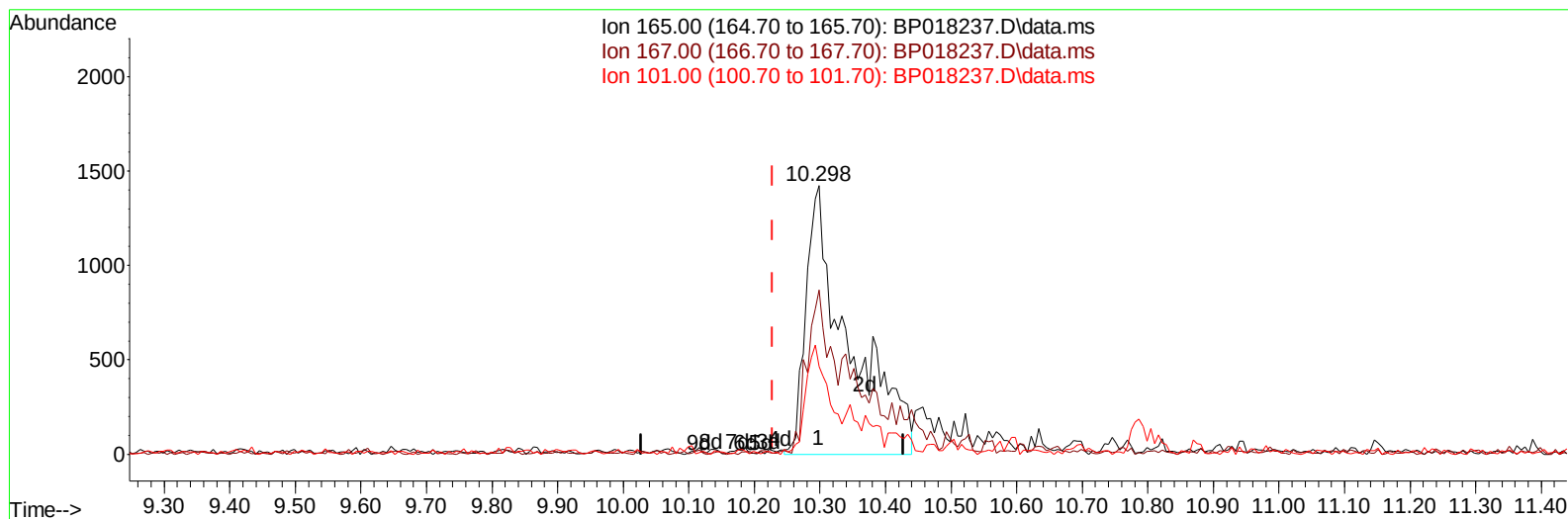
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018237.D
 Acq On : 18 Nov 2023 00:47
 Operator : MA/JU
 Sample : 05369-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:44:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023



TIC: BP018237.D\data.ms

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

10.298min (+ 0.071) 2.51 ng/ul m

response 6403

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	61.40	61.29
101.00	35.50	32.58
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
 Data File : BP018237.D
 Acq On : 18 Nov 2023 00:47
 Operator : MA/JU
 Sample : 05369-21
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCDP6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2023
 Supervised By :mohammad ahmed 11/19/2023

Quant Time: Nov 18 01:45:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Nov 15 18:13:37 2023
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.781	152		38112	20.000	ng/ul	0.00
20) Naphthalene-d8	10.598	136		139986	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.463	164		89929	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.245	188		204582	20.000	ng/ul	0.00
79) Chrysene-d12	21.374	240		207544	20.000	ng/ul	0.00
88) Perylene-d12	23.851	264		243781	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.164	96		5727	5.301	ng/uL	0.00
4) Pyridine-d5	3.599	84		37873	13.445	ng/ul	0.00
7) Phenol-d5	7.040	99		1525m	0.414	ng/ul	0.09
9) Bis-(2-Chloroethyl)eth...	7.134	67		62227	28.778	ng/ul	0.00
11) 2-Chlorophenol-d4	7.340	132		6118	2.100	ng/ul	0.04
15) 4-Methylphenol-d8	8.563	113		6739m	2.235	ng/ul	0.05
21) Nitrobenzene-d5	8.993	128		38232	30.314	ng/ul	0.00
24) 2-Nitrophenol-d4	9.793	143		662m	0.463	ng/ul	0.09
28) 2,4-Dichlorophenol-d3	10.298	165		6403m	2.514	ng/ul	0.07
31) 4-Chloroaniline-d4	10.787	131		98546	28.218	ng/ul	0.00
46) Dimethylphthalate-d6	13.886	166		265329	31.977	ng/ul	0.00
49) Acenaphthylene-d8	14.157	160		279035	30.875	ng/ul	0.00
54) 4-Nitrophenol-d4	14.733	143		4	0.003	ng/ul	0.00
60) Fluorene-d10	15.463	176		243892	35.602	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.628	200		7	0.005	ng/ul	0.00
73) Anthracene-d10	17.345	188		412983	37.325	ng/ul	0.00
81) Pyrene-d10	19.598	212		537856	38.798	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.680	264		502325	35.437	ng/ul	0.00

Target Compounds Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111723\
Data File : BP018237.D
Acq On : 18 Nov 2023 00:47
Operator : MA/JU
Sample : 05369-21
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCDP6

Manual IntegrationsAPPROVED

Quant Time: Nov 18 01:45:37 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP111023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Nov 15 18:13:37 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/19/2023
Supervised By :mohammad ahmed 11/19/2023

