

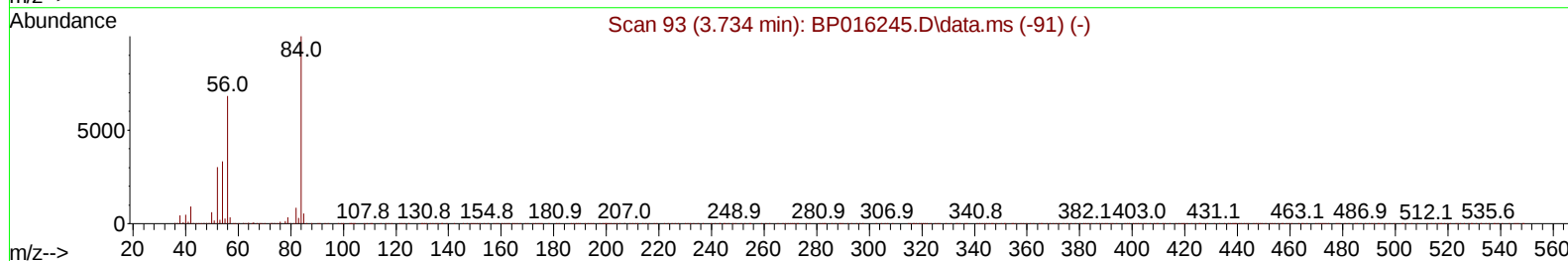
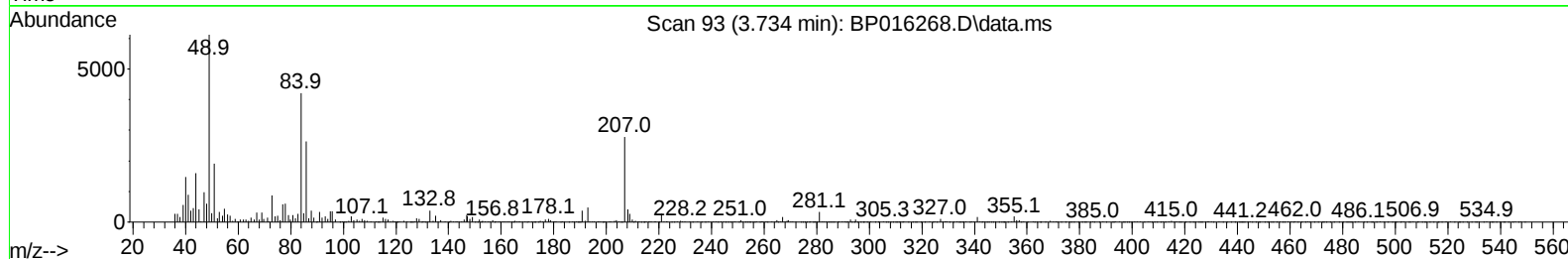
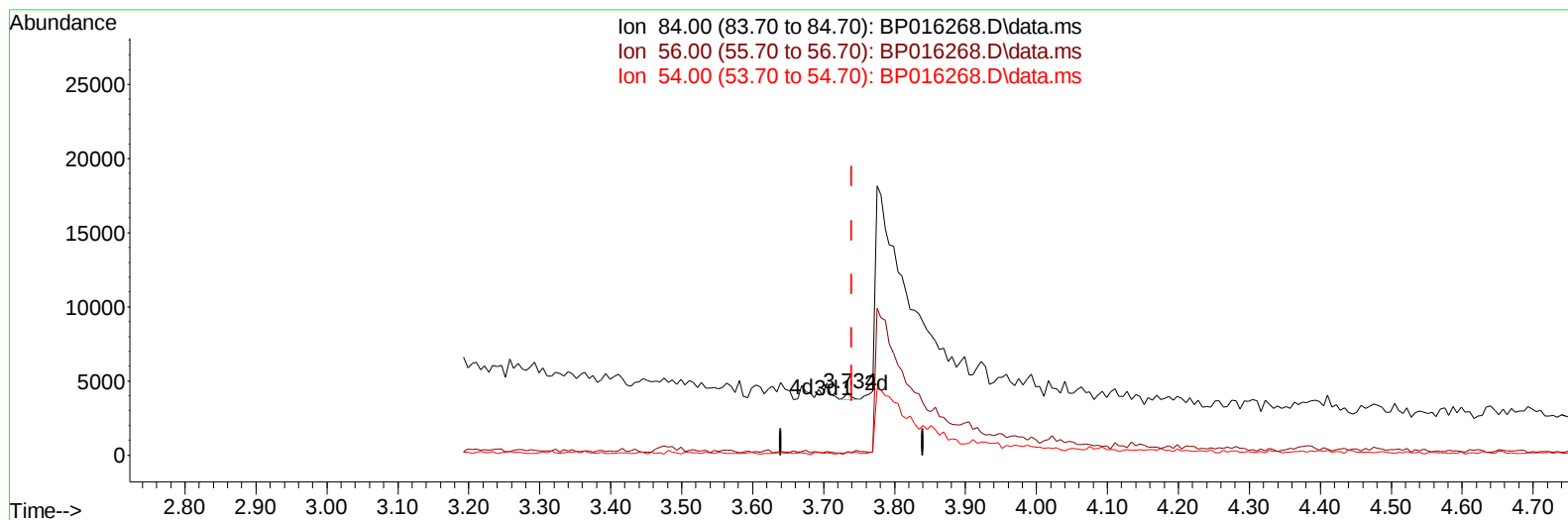
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016268.D
 Acq On : 17 Jul 2023 23:30
 Operator : MA/JU
 Sample : 03423-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46J0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:39:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023



TIC: BP016268.D\data.ms

(4) Pyridine-d5 (S)

3.734min (-0.006) 0.02 ng/u1

response 296

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.90	5.95#
54.00	32.50	5.05#
0.00	0.00	0.00

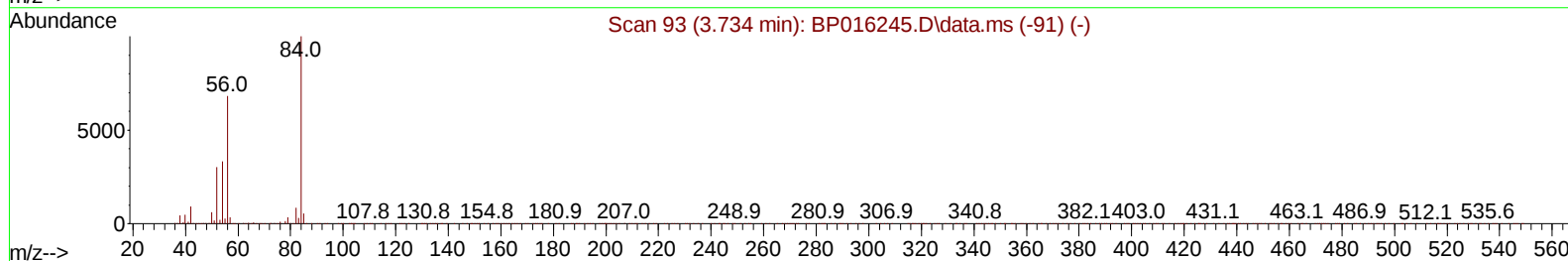
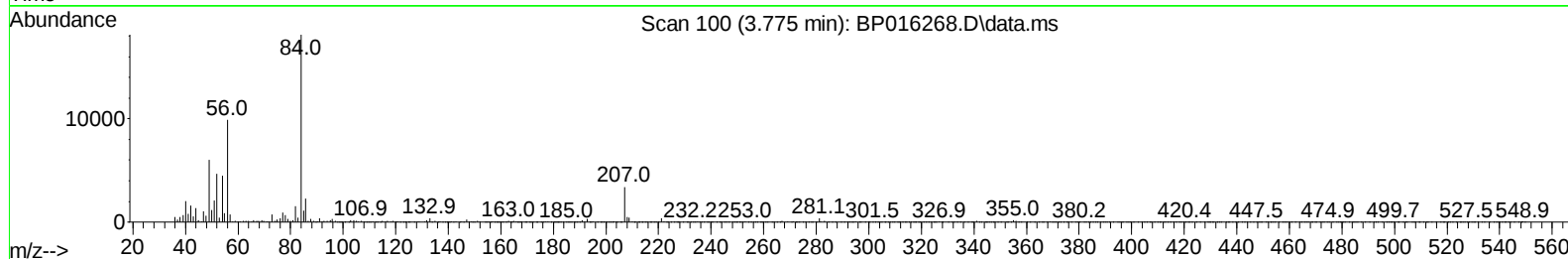
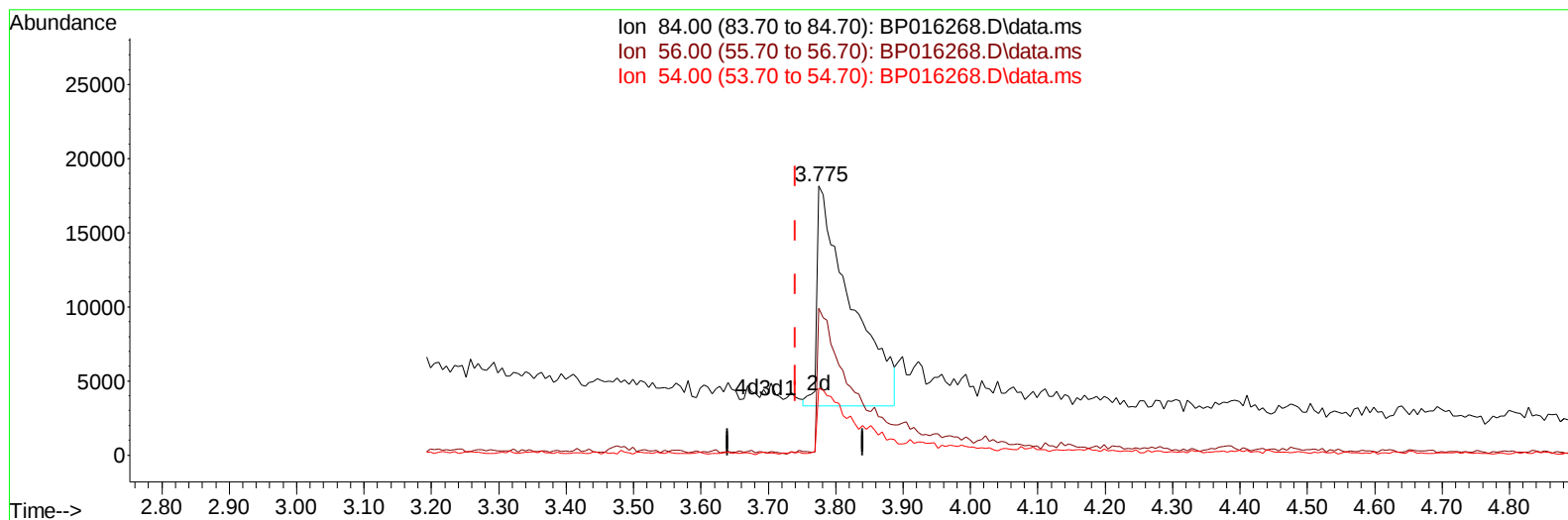
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016268.D
 Acq On : 17 Jul 2023 23:30
 Operator : MA/JU
 Sample : 03423-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46J0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:39:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023



TIC: BP016268.D\data.ms

(4) Pyridine-d5 (S)

3.775min (+ 0.035) 4.25 ng/ul m

response 51453

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	64.90	54.70
54.00	32.50	24.78#
0.00	0.00	0.00

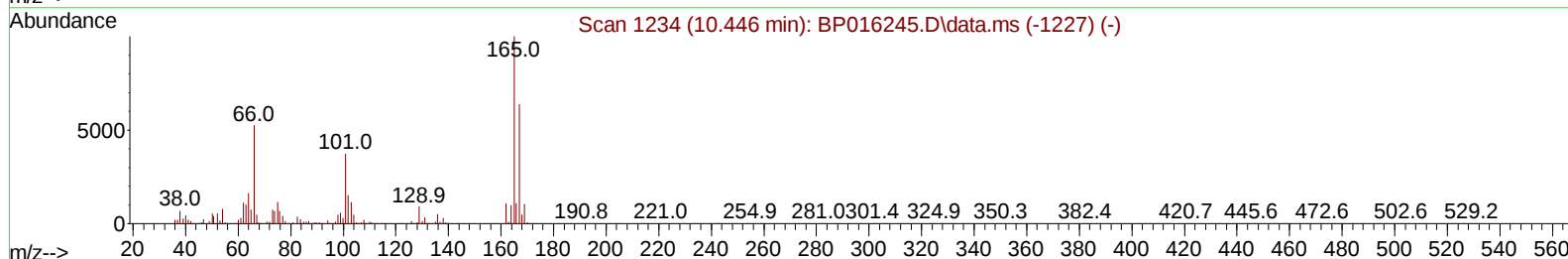
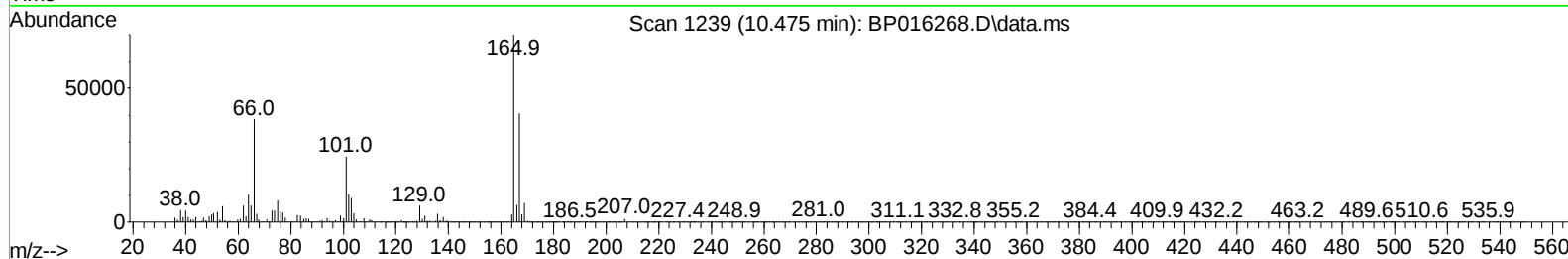
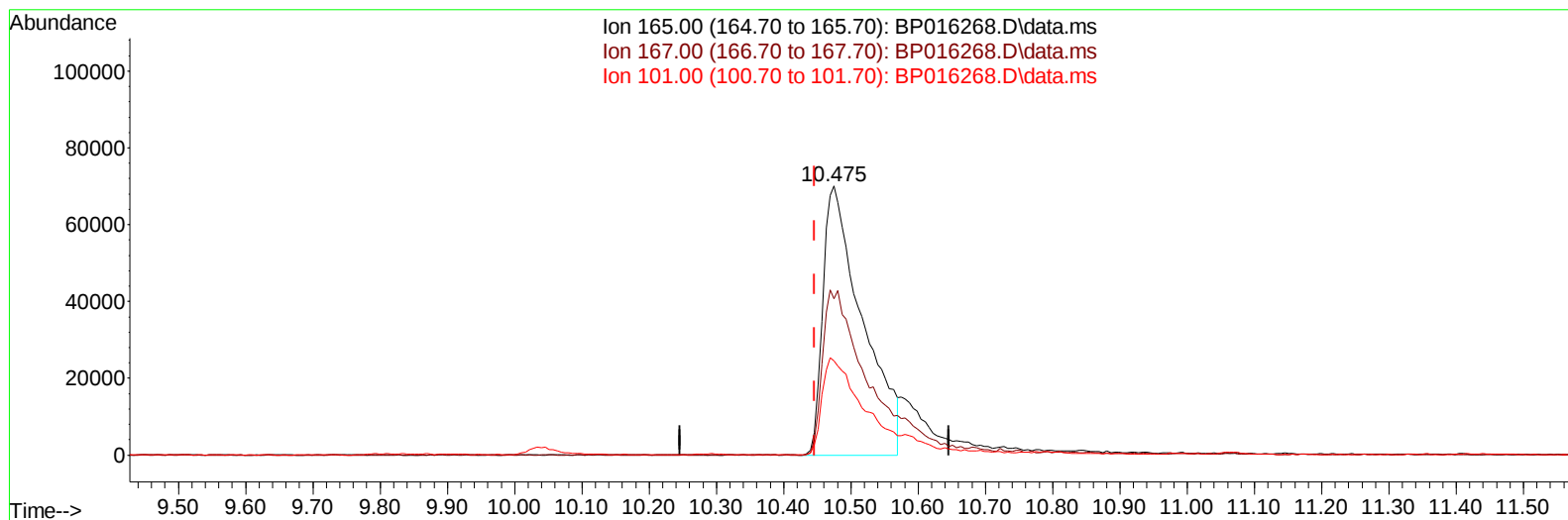
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016268.D
 Acq On : 17 Jul 2023 23:30
 Operator : MA/JU
 Sample : 03423-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46J0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:39:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023



TIC: BP016268.D\data.ms

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

10.475min (+ 0.029) 24.20 ng/u1

response 284207

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	58.08
101.00	38.50	34.99
0.00	0.00	0.00

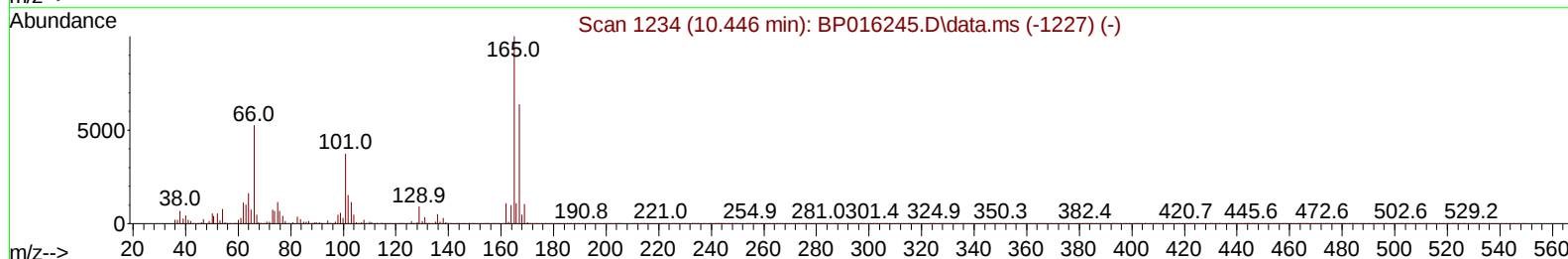
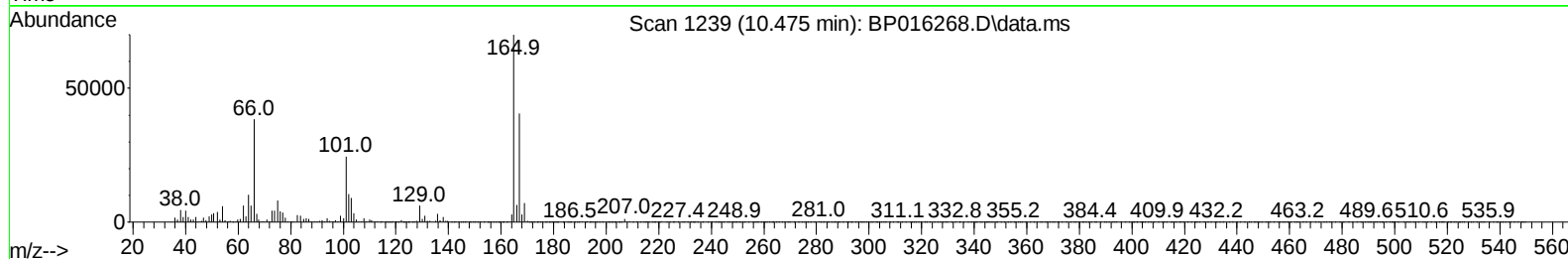
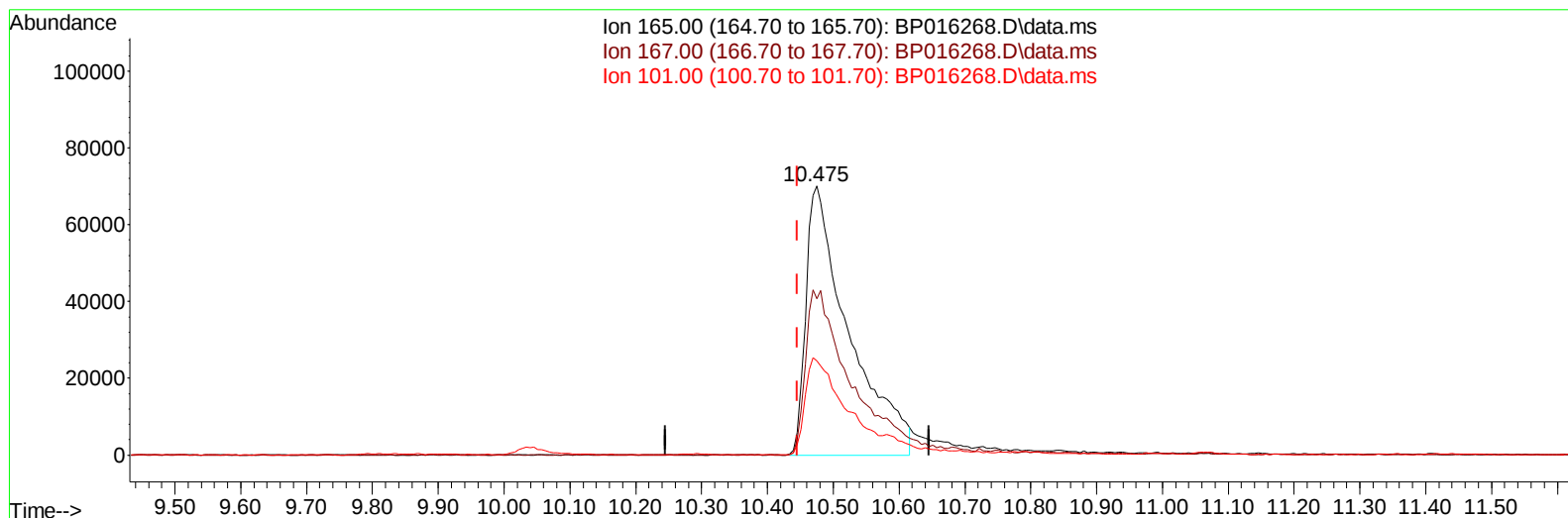
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016268.D
 Acq On : 17 Jul 2023 23:30
 Operator : MA/JU
 Sample : 03423-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46J0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:39:19 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023



TIC: BP016268.D\data.ms

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

10.475min (+ 0.029) 26.96 ng/ul m

response 316627

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	65.20	58.08
101.00	38.50	34.99
0.00	0.00	0.00

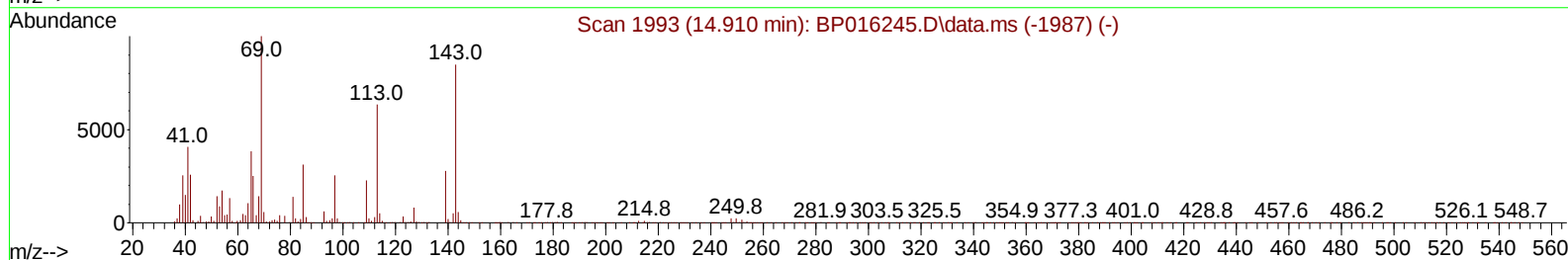
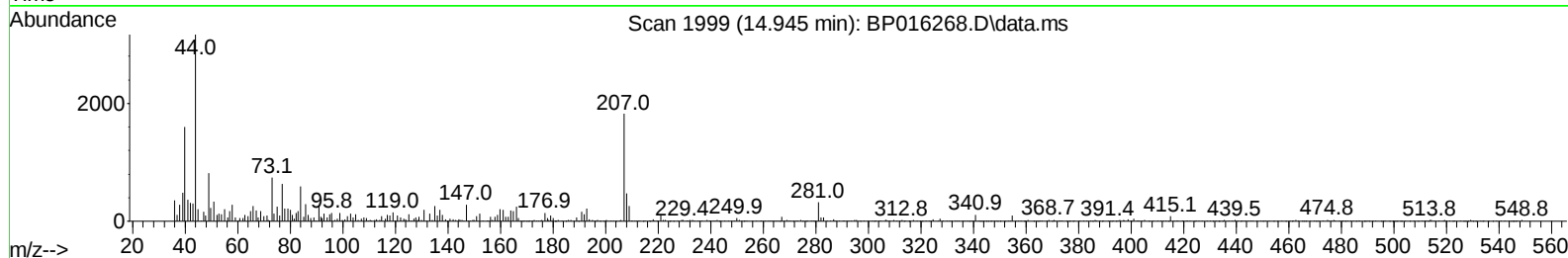
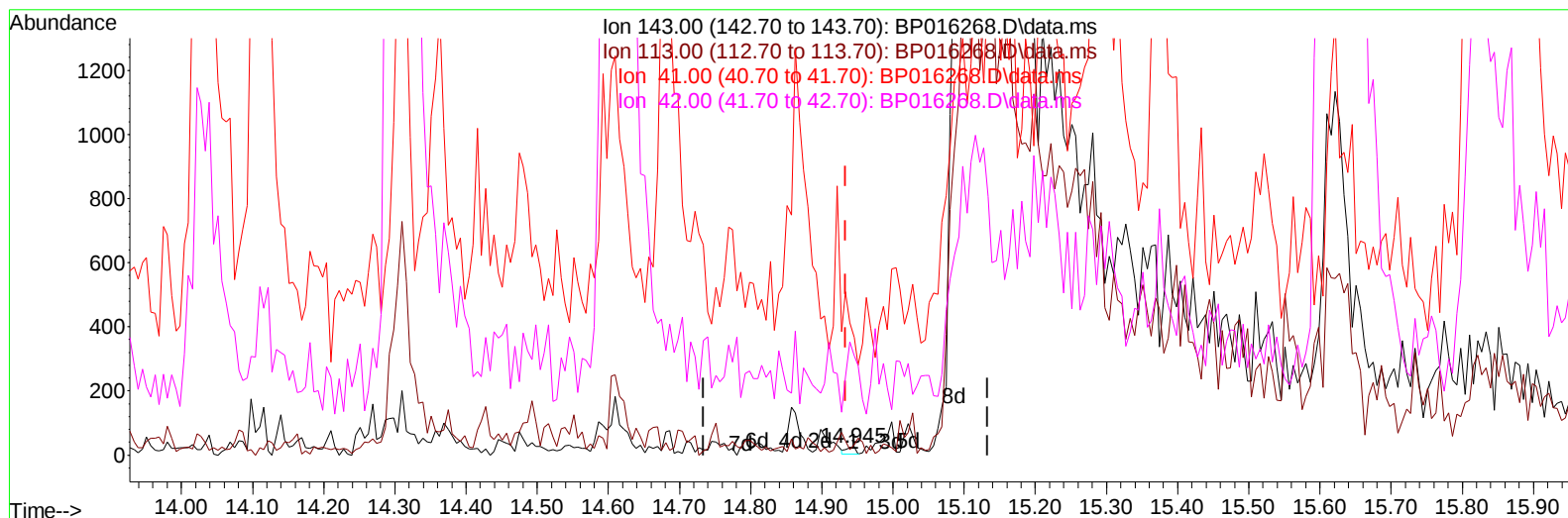
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:39:19 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023



TIC: BP016268.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.945min (+ 0.012) 0.00 ng/u1

response 18

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	137.50#
41.00	49.30	1529.17#
42.00	32.70	1287.50#

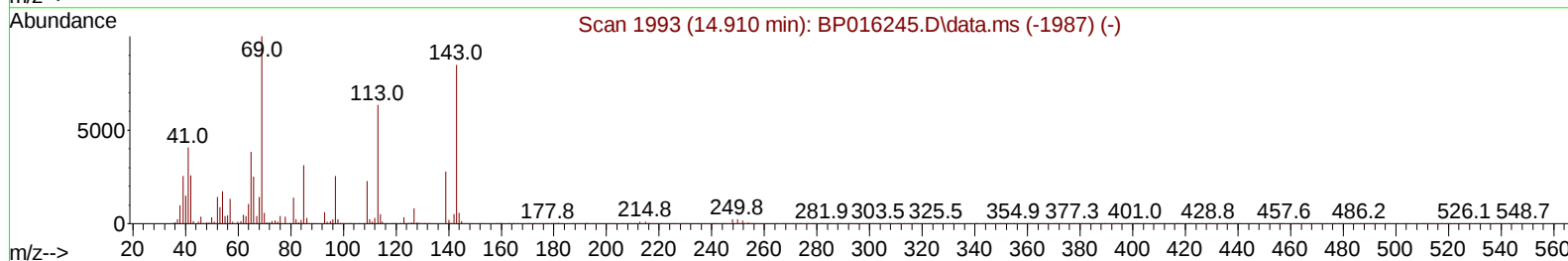
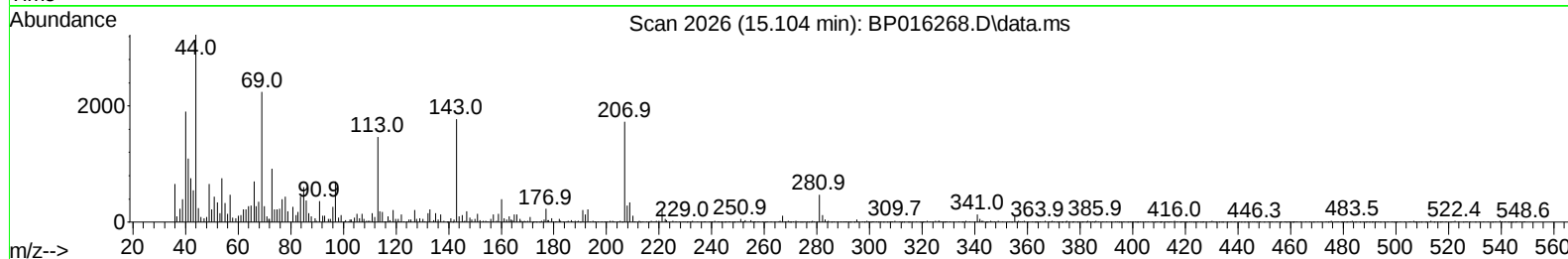
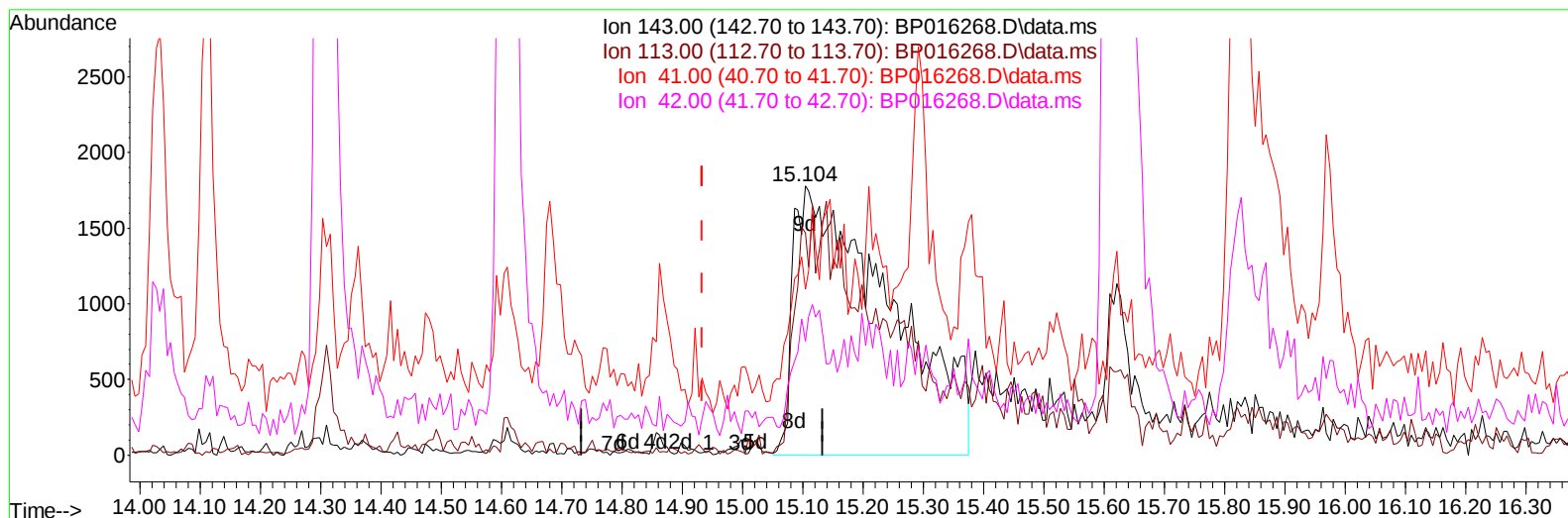
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016268.D
 Acq On : 17 Jul 2023 23:30
 Operator : MA/JU
 Sample : 03423-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46J0

Manual IntegrationsAPPROVED

Quant Time: Jul 18 00:51:37 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023



TIC: BP016268.D\data.ms

(54) 4-Nitrophenol-d4 (S)

15.104min (+ 0.170) 2.25 ng/ul m

response 19775

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	79.50	82.68
41.00	49.30	61.64#
42.00	32.70	42.41#

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
 Data File : BP016268.D
 Acq On : 17 Jul 2023 23:30
 Operator : MA/JU
 Sample : 03423-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A46J0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
 Supervised By :mohammad ahmed 07/18/2023

Quant Time: Jul 18 00:52:23 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Jul 14 23:53:26 2023
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.963	152		171648	20.000	ng/ul	0.00
20) Naphthalene-d8	10.775	136		862666	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.610	164		564565	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.374	188		1281190	20.000	ng/ul	0.00
79) Chrysene-d12	21.480	240		1338634	20.000	ng/ul	0.01
88) Perylene-d12	23.968	264		1478527	20.000	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.281	96		19470	4.014	ng/uL	0.00
4) Pyridine-d5	3.775	84		51453m	4.253	ng/ul	0.04
7) Phenol-d5	7.193	99		77147	4.976	ng/ul	0.04
9) Bis-(2-Chloroethyl)eth...	7.293	67		322617	30.773	ng/ul	0.00
11) 2-Chlorophenol-d4	7.510	132		267590	23.909	ng/ul	0.02
15) 4-Methylphenol-d8	8.716	113		183580	14.699	ng/ul	0.01
21) Nitrobenzene-d5	9.157	128		185338	31.141	ng/ul	0.00
24) 2-Nitrophenol-d4	9.887	143		196113	28.912	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.475	165		316627m	26.955	ng/ul	0.03
31) 4-Chloroaniline-d4	10.987	131		294514	15.643	ng/ul	0.03
46) Dimethylphthalate-d6	14.028	166		1220143	28.332	ng/ul	0.00
49) Acenaphthylene-d8	14.304	160		1368577	28.998	ng/ul	0.00
54) 4-Nitrophenol-d4	15.104	143		19775m	2.250	ng/ul	0.17
60) Fluorene-d10	15.616	176		1091210	30.276	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.822	200		117072	15.829	ng/ul	0.03
73) Anthracene-d10	17.486	188		1744824	31.134	ng/ul	0.00
81) Pyrene-d10	19.710	212		2353107	33.876	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.792	264		2412758	33.981	ng/ul	0.00
Target Compounds							
16) Acetophenone	8.840	105		24430	1.186	ng/ul	96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP071723\
Data File : BP016268.D
Acq On : 17 Jul 2023 23:30
Operator : MA/JU
Sample : 03423-03
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A46J0

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 07/18/2023
Supervised By :mohammad ahmed 07/18/2023

Quant Time: Jul 18 00:52:23 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071223.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Jul 14 23:53:26 2023
Response via : Initial Calibration

