

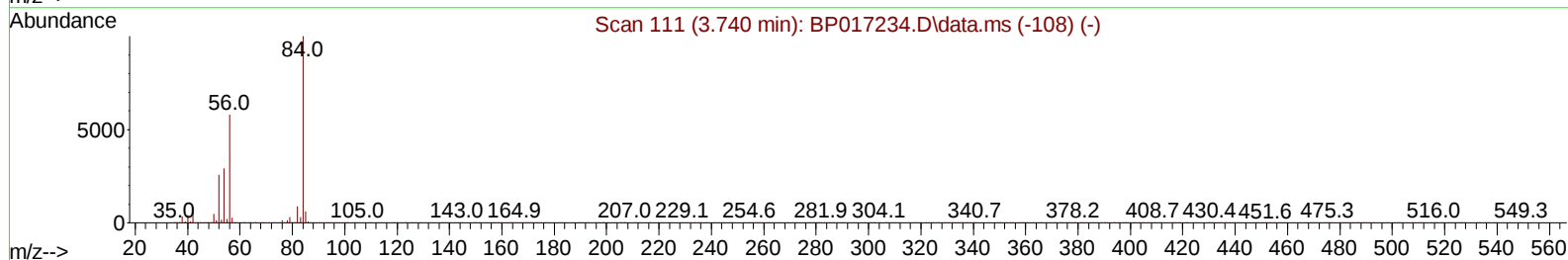
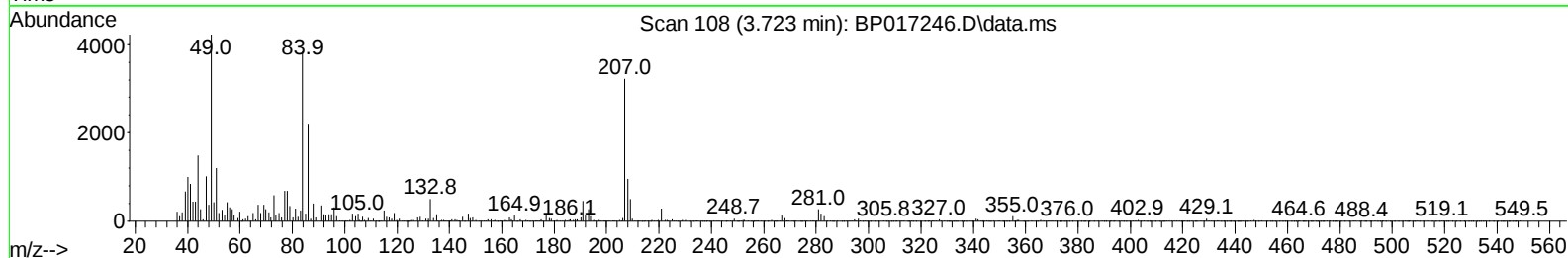
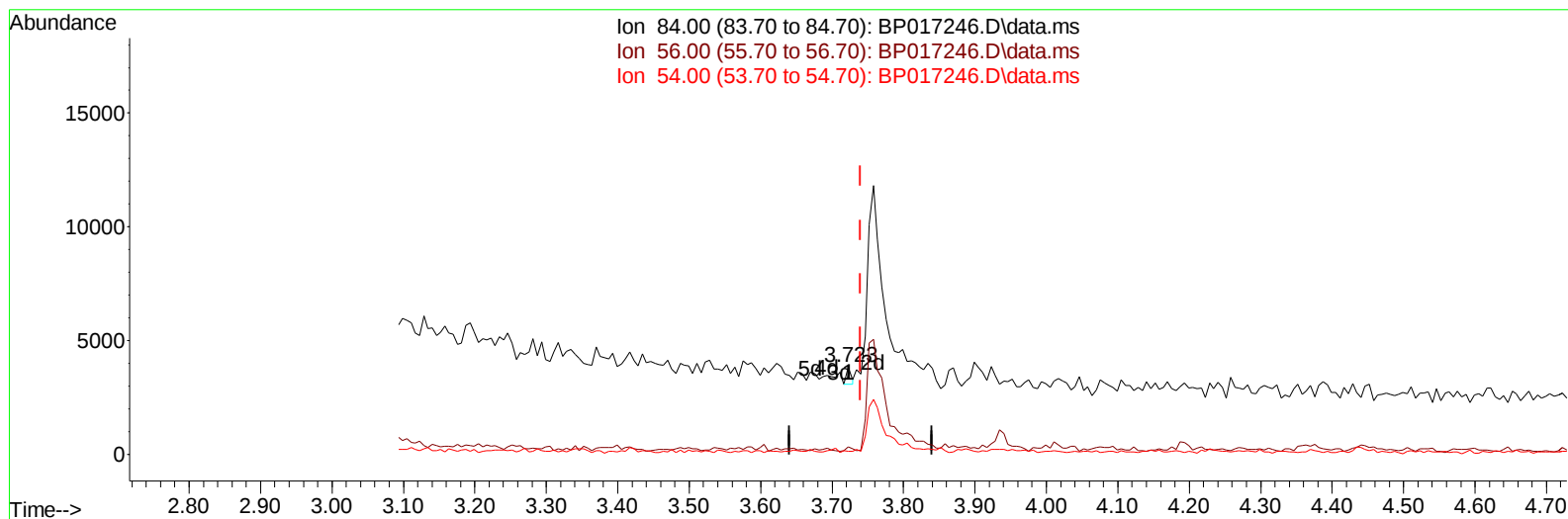
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
 Data File : BP017246.D
 Acq On : 20 Sep 2023 19:09
 Operator : MA/JU
 Sample : 04330-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYL6

Manual IntegrationsAPPROVED

Quant Time: Sep 20 22:37:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 14:34:55 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :mohammad ahmed 09/21/2023



TIC: BP017246.D\data.ms

(4) Pyridine-d5 (S)

3.723min (-0.018) 0.03 ng/u1

response 341

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.30	8.34#
54.00	28.90	3.23#
0.00	0.00	0.00

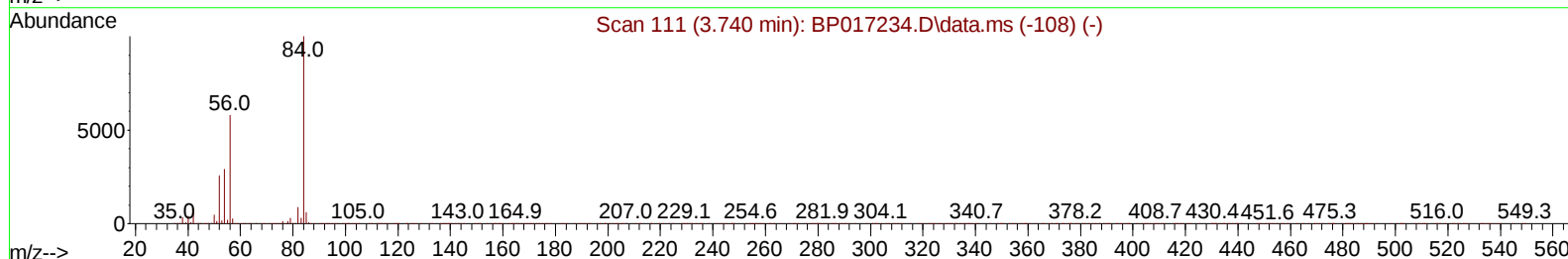
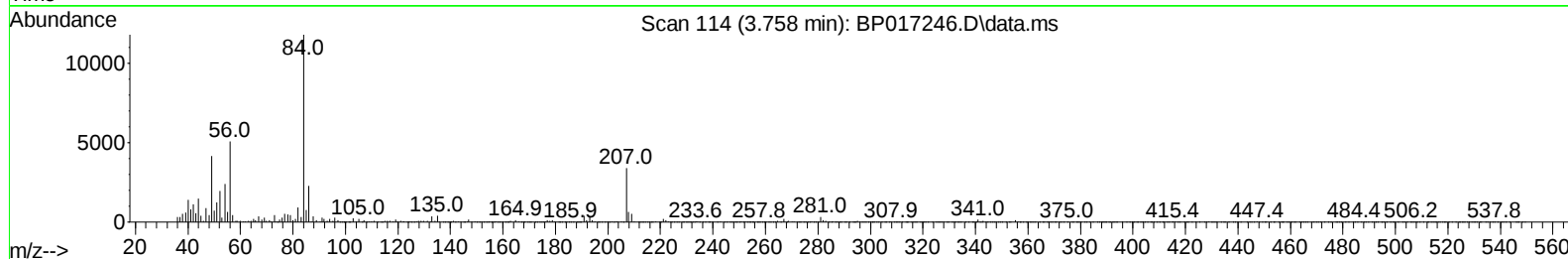
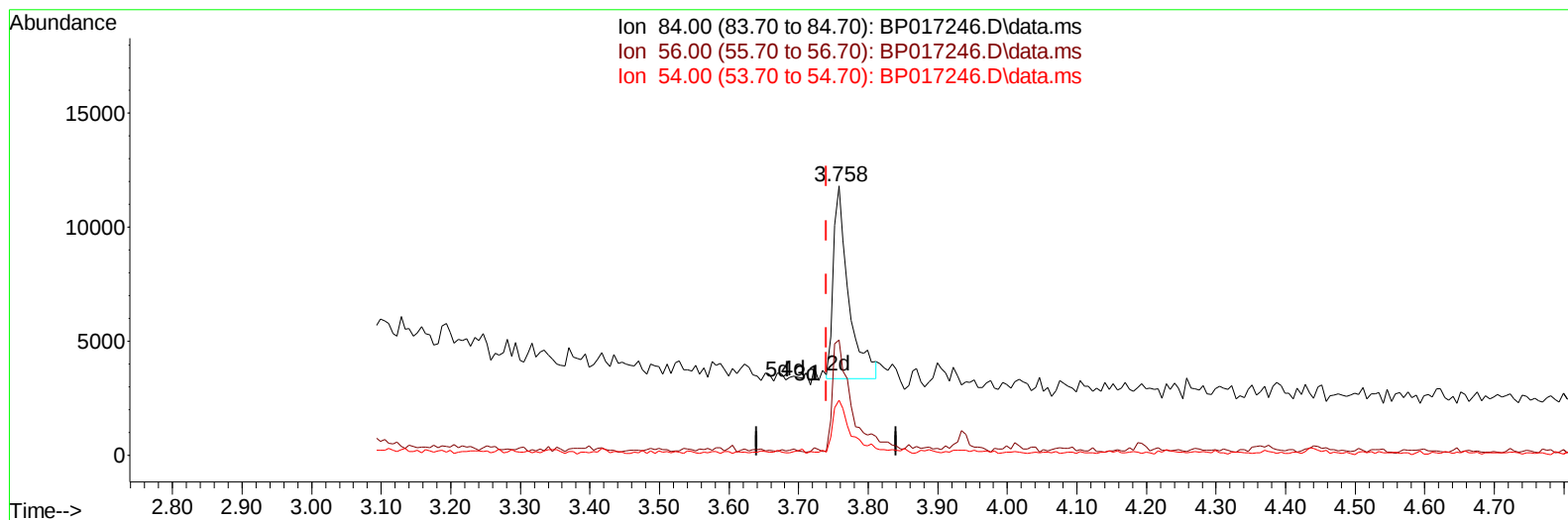
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
 Data File : BP017246.D
 Acq On : 20 Sep 2023 19:09
 Operator : MA/JU
 Sample : 04330-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYL6

Manual IntegrationsAPPROVED

Quant Time: Sep 20 22:37:47 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 14:34:55 2023
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Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :mohammad ahmed 09/21/2023



TIC: BP017246.D\data.ms

(4) Pyridine-d5 (S)

3.758min (+ 0.018) 1.22 ng/ul m

response 12830

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.30	42.91#
54.00	28.90	20.49#
0.00	0.00	0.00

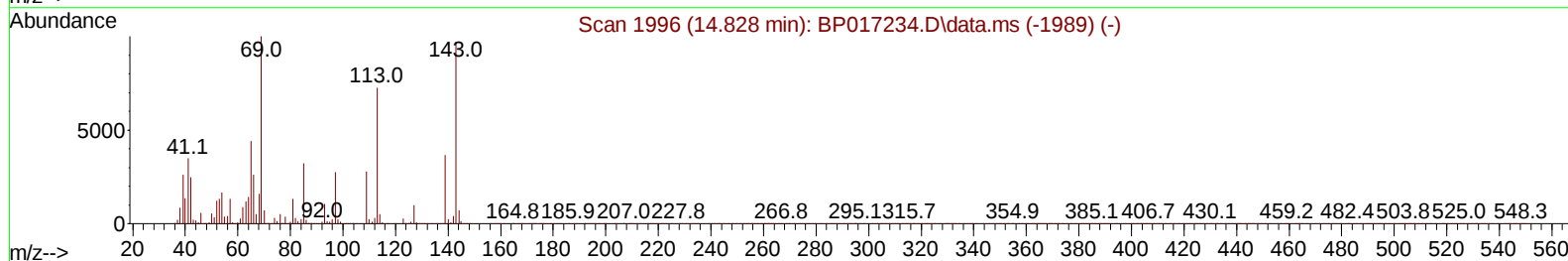
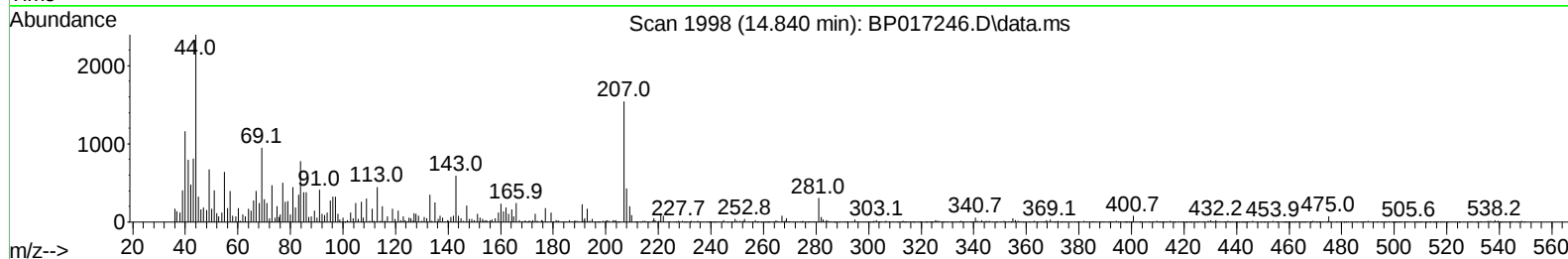
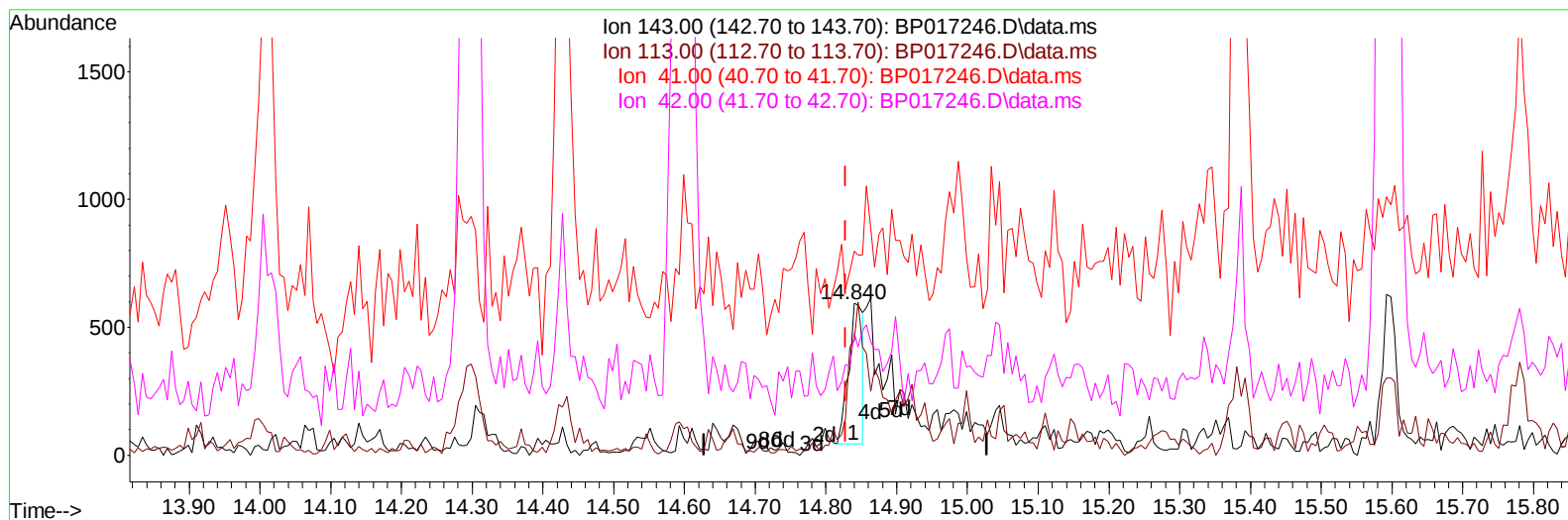
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017246.D
Acq On : 20 Sep 2023 19:09
Operator : MA/JU
Sample : 04330-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYL6

Manual IntegrationsAPPROVED

Quant Time: Sep 20 23:09:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 14:34:55 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



TIC: BP017246.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.840min (+ 0.012) 0.18 ng/u1

response 780

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	75.42
41.00	36.70	134.51#
42.00	26.40	80.47#

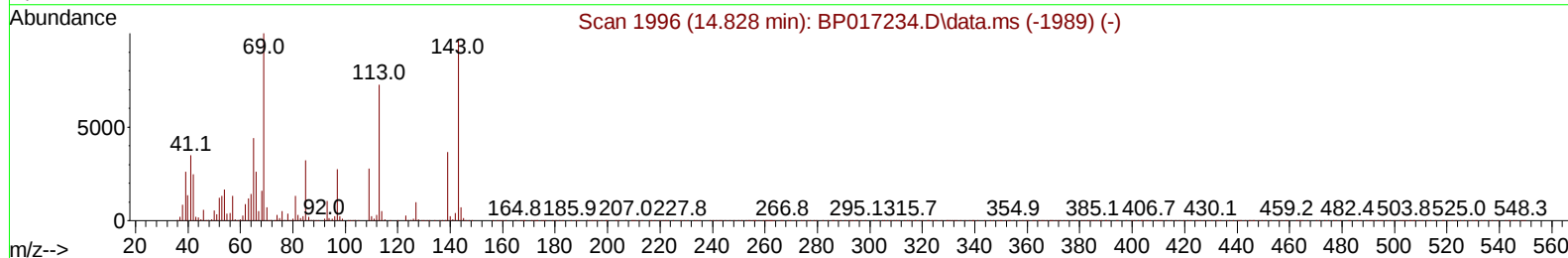
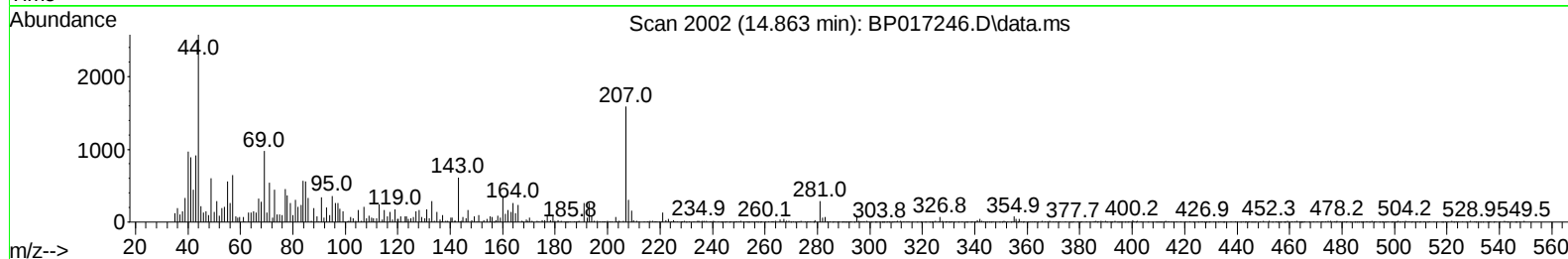
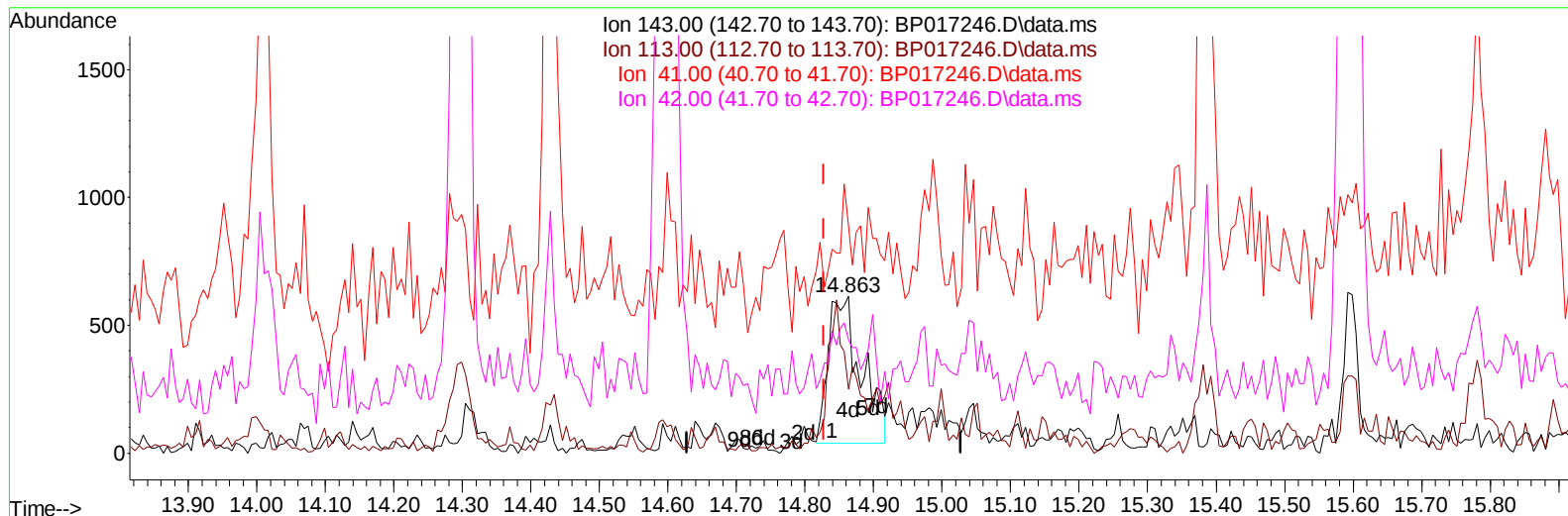
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
Data File : BP017246.D
Acq On : 20 Sep 2023 19:09
Operator : MA/JU
Sample : 04330-21
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
EZYU6

Manual IntegrationsAPPROVED

Quant Time: Sep 20 23:09:02 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Sep 20 14:34:55 2023
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Reviewed By :Yogesh Patel 09/21/2023
Supervised By :mohammad ahmed 09/21/2023



TIC: BP017246.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.863min (+ 0.035) 0.44 ng/ul m

response 1906

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.90	40.55#
41.00	36.70	144.63#
42.00	26.40	71.99#

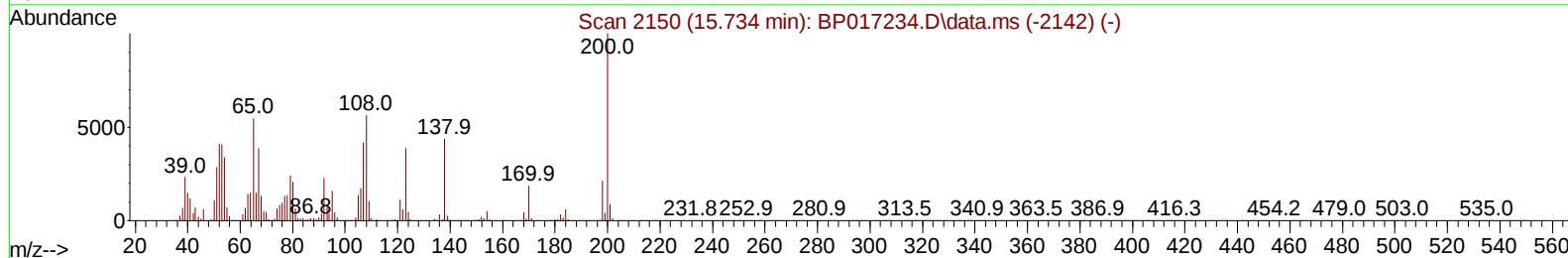
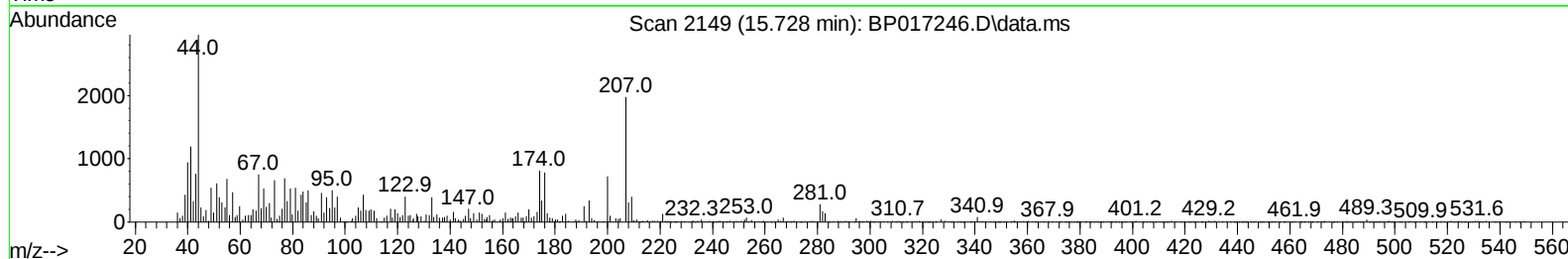
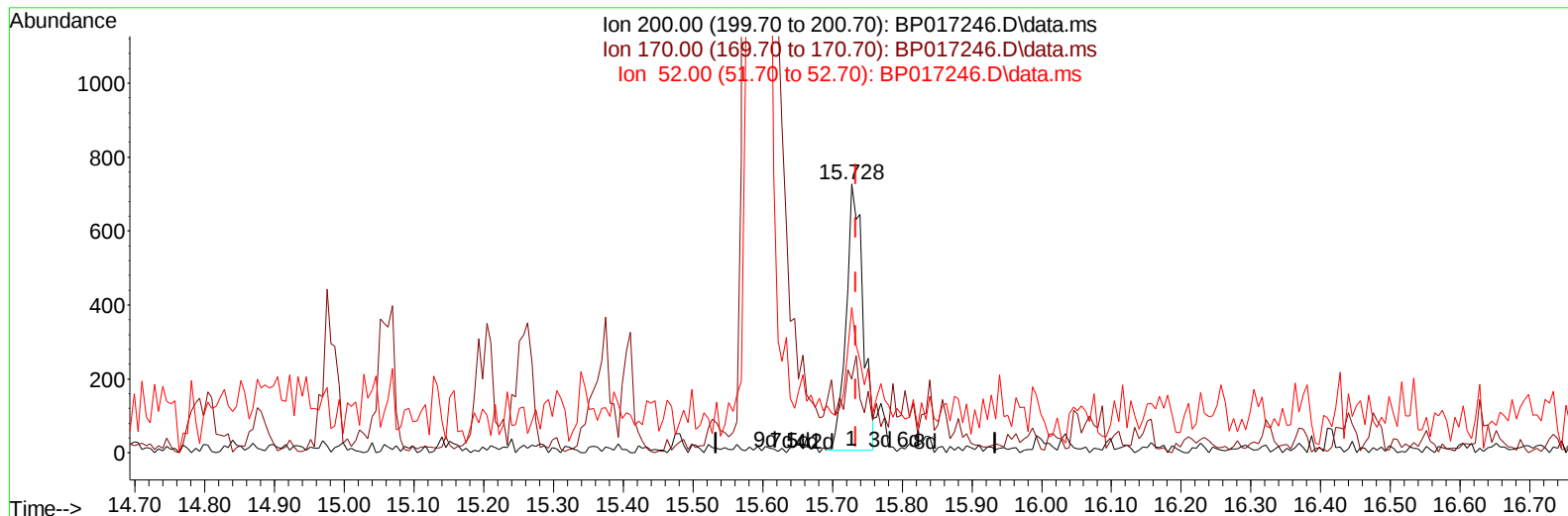
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
 Data File : BP017246.D
 Acq On : 20 Sep 2023 19:09
 Operator : MA/JU
 Sample : 04330-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYL6

Manual IntegrationsAPPROVED

Quant Time: Sep 20 23:10:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 14:34:55 2023
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Reviewed By :Yogesh Patel 09/21/2023
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TIC: BP017246.D\data.ms

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

15.728min (-0.006) 0.28 ng/u1

response 1198

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.80	27.51#
52.00	41.50	54.20#
0.00	0.00	0.00

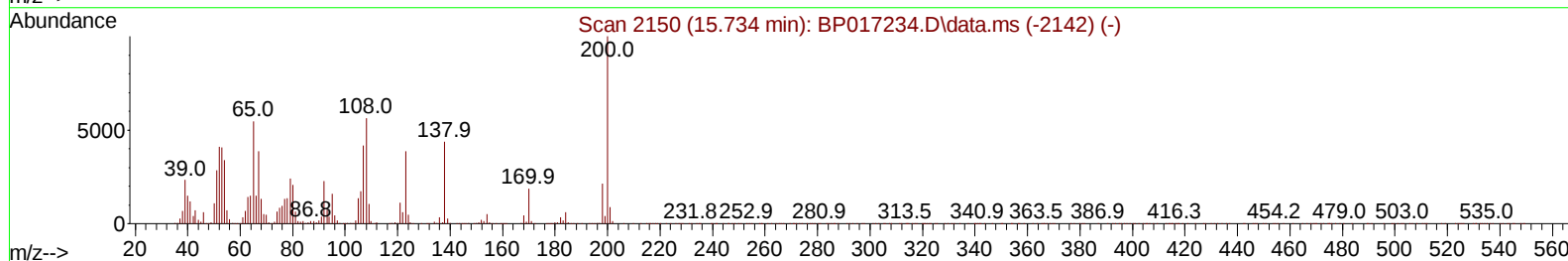
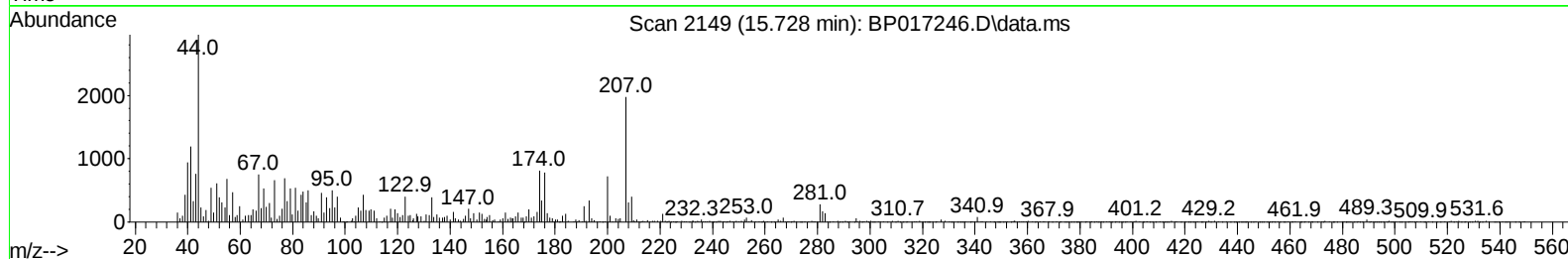
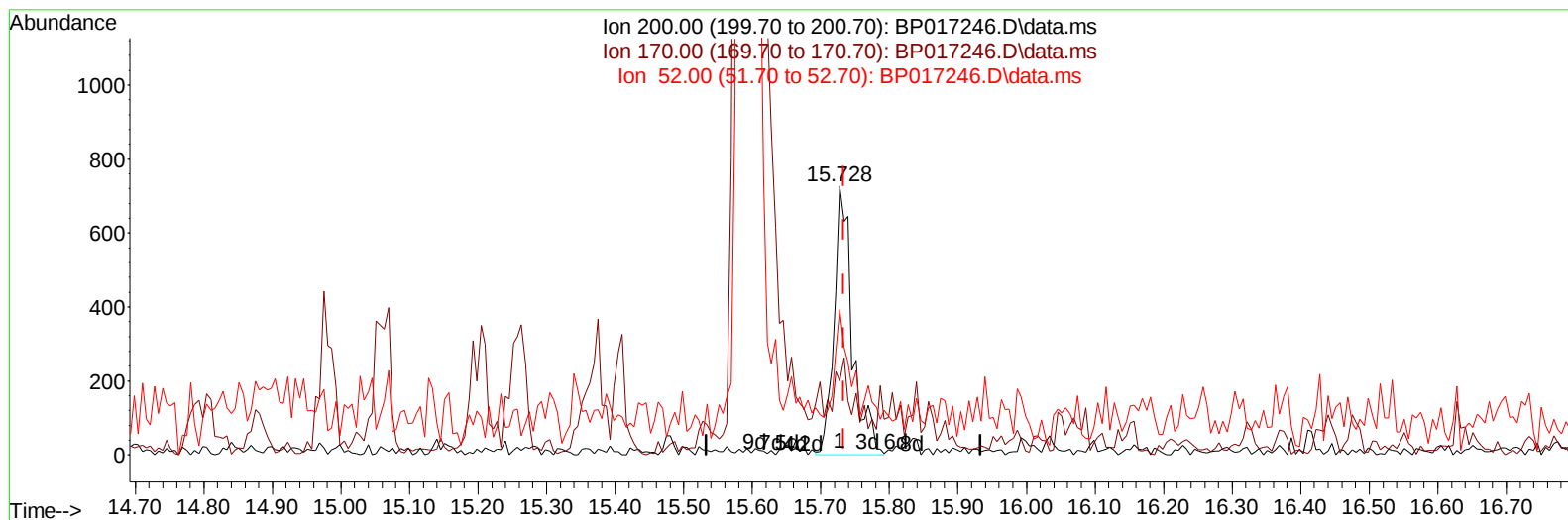
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
 Data File : BP017246.D
 Acq On : 20 Sep 2023 19:09
 Operator : MA/JU
 Sample : 04330-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYL6

Manual IntegrationsAPPROVED

Quant Time: Sep 20 23:10:20 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Sep 20 14:34:55 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :mohammad ahmed 09/21/2023



TIC: BP017246.D\data.ms

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

15.728min (-0.006) 0.32 ng/ul m

response 1347

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	18.80	27.51#
52.00	41.50	54.20#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092023\
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 Acq On : 20 Sep 2023 19:09
 Operator : MA/JU
 Sample : 04330-21
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 EZYL6

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 09/21/2023
 Supervised By :mohammad ahmed 09/21/2023

Quant Time: Sep 20 23:11:25 2023
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.940	152	155103	20.000	ng/ul	0.00
20) Naphthalene-d8	10.763	136	620159	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.598	164	347496	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.369	188	749698	20.000	ng/ul	-0.01
79) Chrysene-d12	21.475	240	737594	20.000	ng/ul	-0.01
88) Perylene-d12	23.992	264	859578	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.305	96	14383	3.809	ng/uL	0.00
4) Pyridine-d5	3.758	84	12830m	1.215	ng/ul	0.02
7) Phenol-d5	7.093	99	259931	20.405	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.281	67	170610	22.193	ng/ul	0.00
11) 2-Chlorophenol-d4	7.458	132	204334	20.224	ng/ul	0.00
15) 4-Methylphenol-d8	8.646	113	188781	19.062	ng/ul	0.00
21) Nitrobenzene-d5	9.140	128	98947	22.070	ng/ul	0.00
24) 2-Nitrophenol-d4	9.852	143	91824	18.862	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.375	165	175440	19.075	ng/ul	0.00
31) 4-Chloroaniline-d4	10.928	131	212937	15.983	ng/ul	0.00
46) Dimethylphthalate-d6	14.010	166	585135	23.505	ng/ul	-0.01
49) Acenaphthylene-d8	14.299	160	651425	22.753	ng/ul	0.00
54) 4-Nitrophenol-d4	14.863	143	1906m	0.439	ng/ul	0.04
60) Fluorene-d10	15.598	176	508422	23.724	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.728	200	1347m	0.319	ng/ul	0.00
73) Anthracene-d10	17.469	188	778311	23.408	ng/ul	-0.01
81) Pyrene-d10	19.710	212	979442	24.555	ng/ul	-0.01
92) Benzo(a)pyrene-d12	23.827	264	1012660	24.469	ng/ul	-0.02
Target Compounds						
						Qvalue
16) Acetophenone	8.793	105	40004	2.614	ng/ul	97
80) Fluoranthene	19.381	202	58827	1.265	ng/ul	99
90) Benzo(b)fluoranthene	23.210	252	53458	1.055	ng/ul#	87

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

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Instrument :
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