

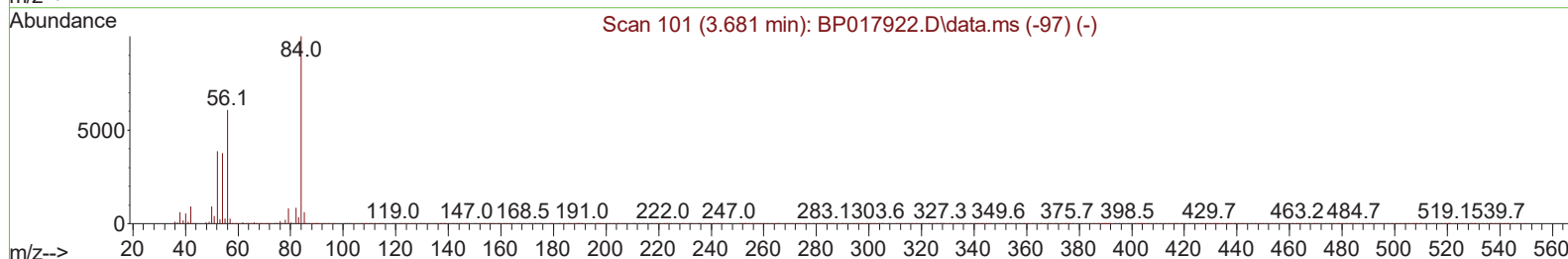
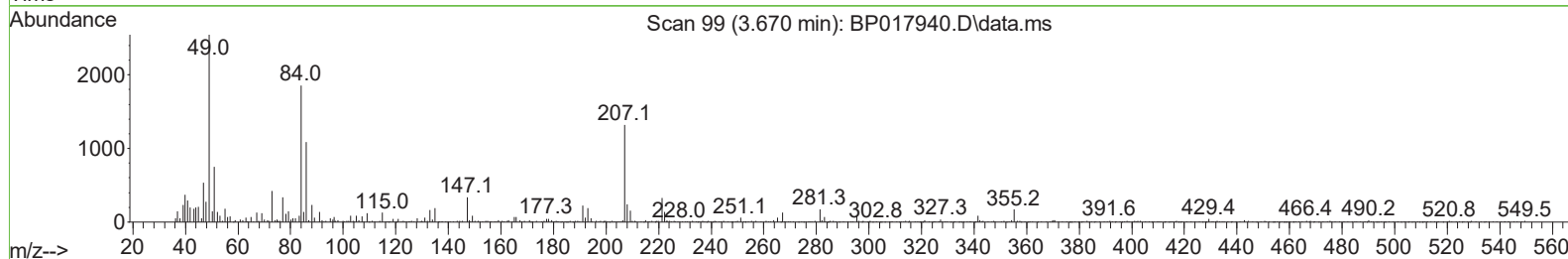
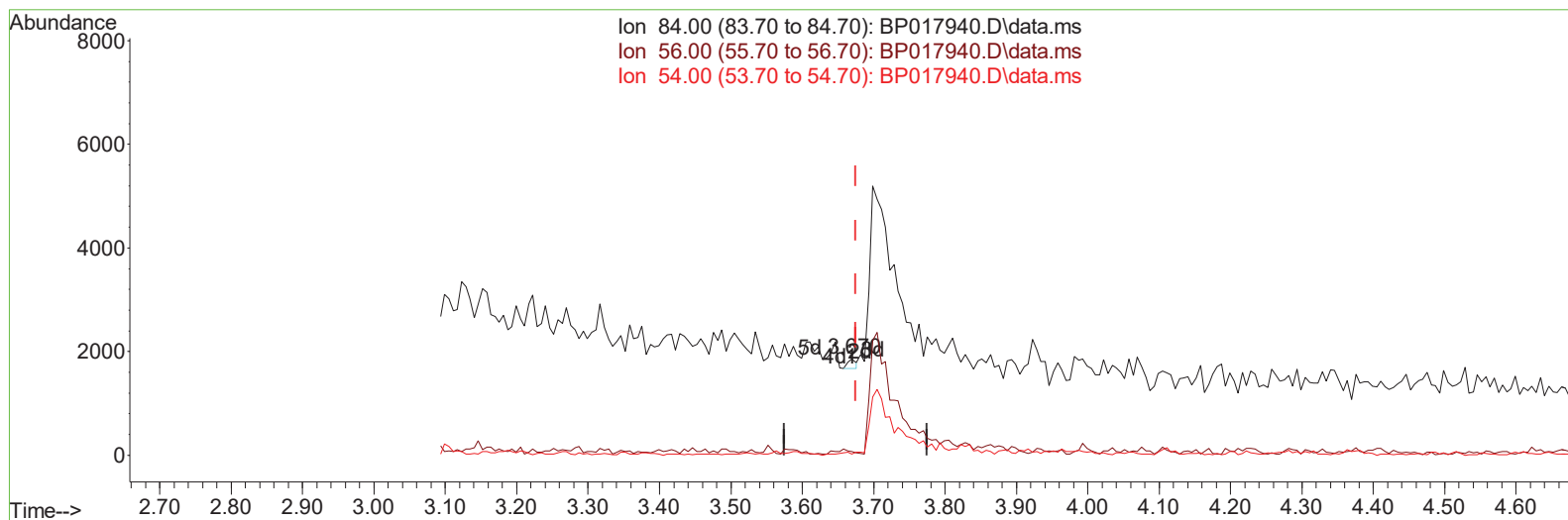
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017940.D
 Acq On : 07 Nov 2023 23:56
 Operator : MA/JU
 Sample : 05016-20
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A49F8

Manual IntegrationsAPPROVED

Quant Time: Nov 08 00:35:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Nov 07 03:40:56 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/09/2023
 Supervised By :mohammad ahmed 11/11/2023



TIC: BP017940.D\data.ms

(4) Pyridine-d5 (S)

3.670min (-0.006) 0.03 ng/u1

response 141

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.90	3.60#
54.00	34.70	0.75#
0.00	0.00	0.00

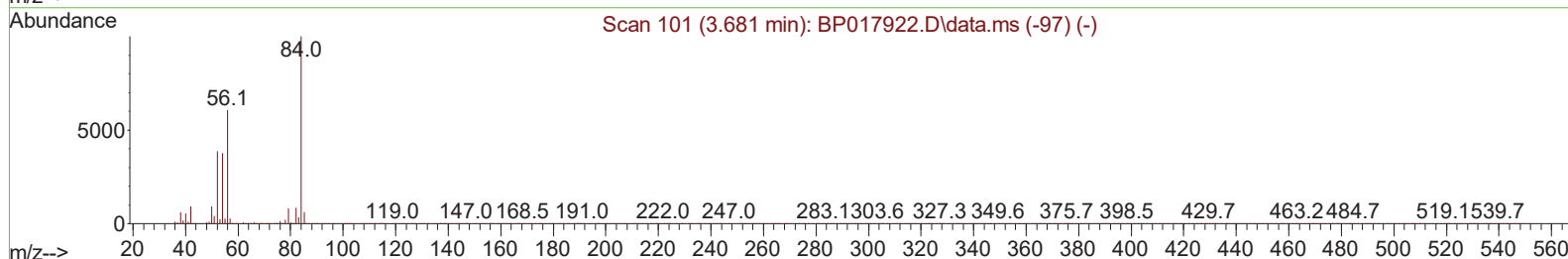
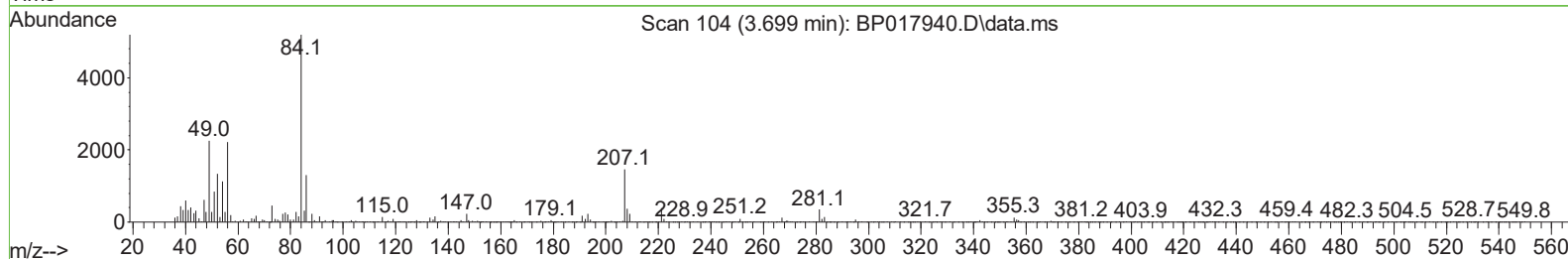
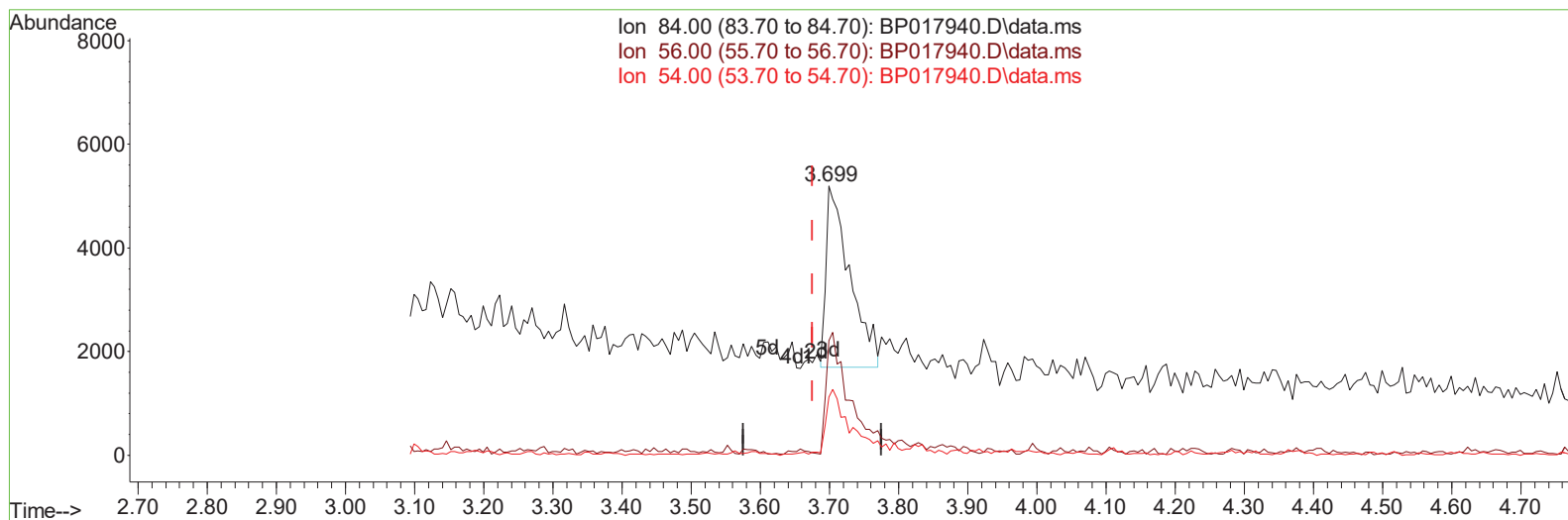
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017940.D
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TIC: BP017940.D\data.ms

(4) Pyridine-d5 (S)

3.699min (+ 0.024) 1.49 ng/u1 m

response 8361

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	57.90	42.67#
54.00	34.70	21.70#
0.00	0.00	0.00

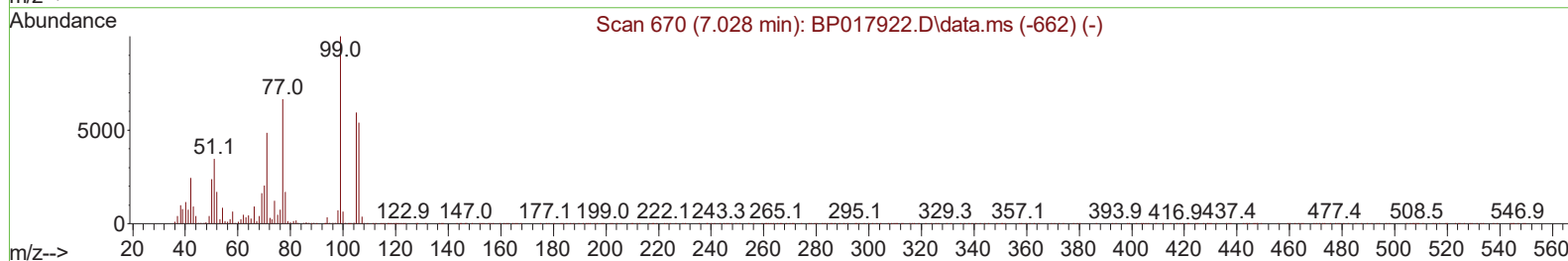
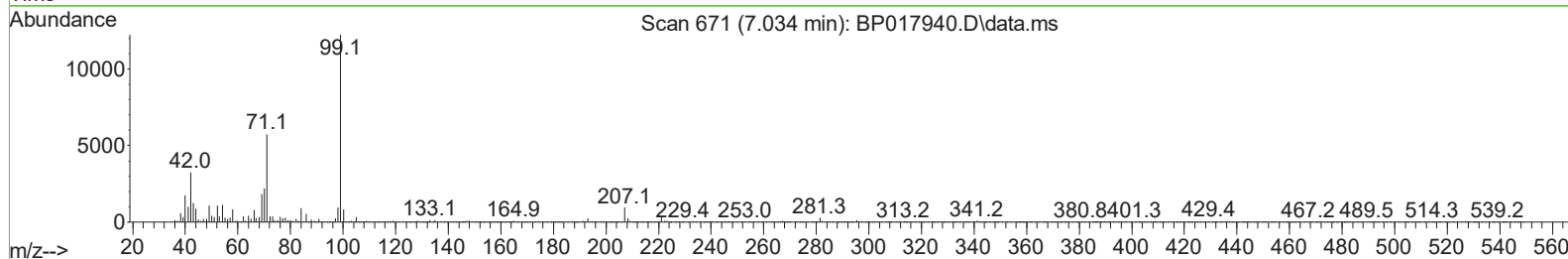
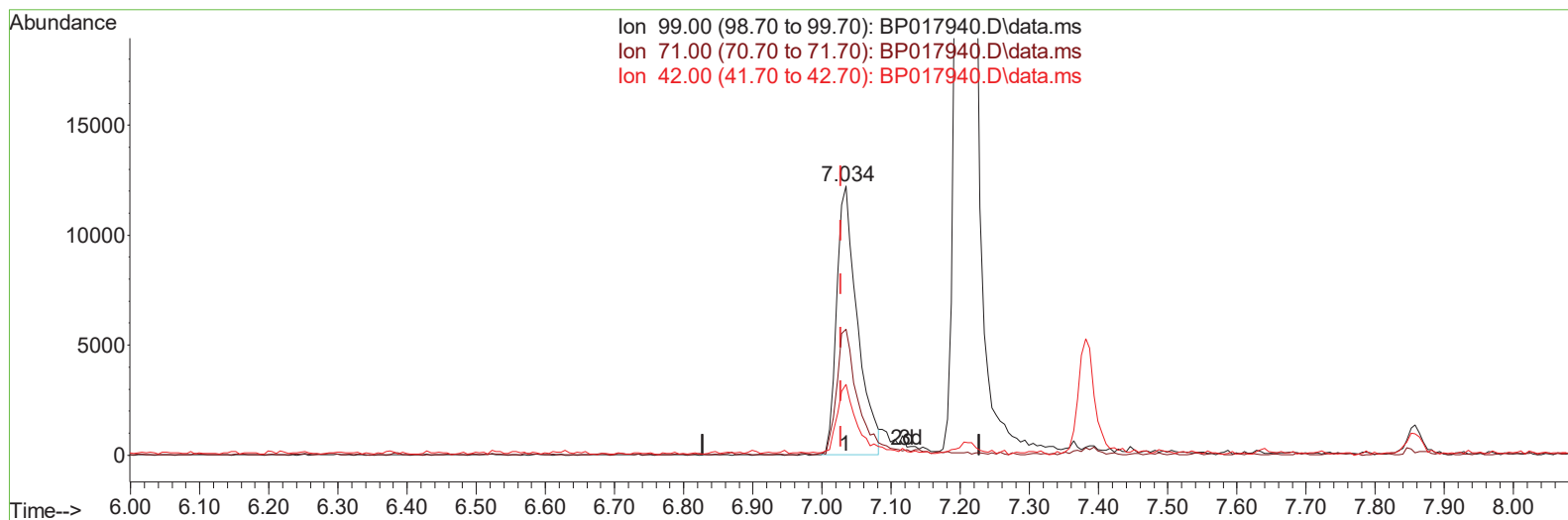
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017940.D
 Acq On : 07 Nov 2023 23:56
 Operator : MA/JU
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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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TIC: BP017940.D\data.ms

(7) Phenol-d5 (S)

7.034min (+ 0.006) 3.49 ng/u1

response 25370

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.10	46.90
42.00	22.80	26.29
0.00	0.00	0.00

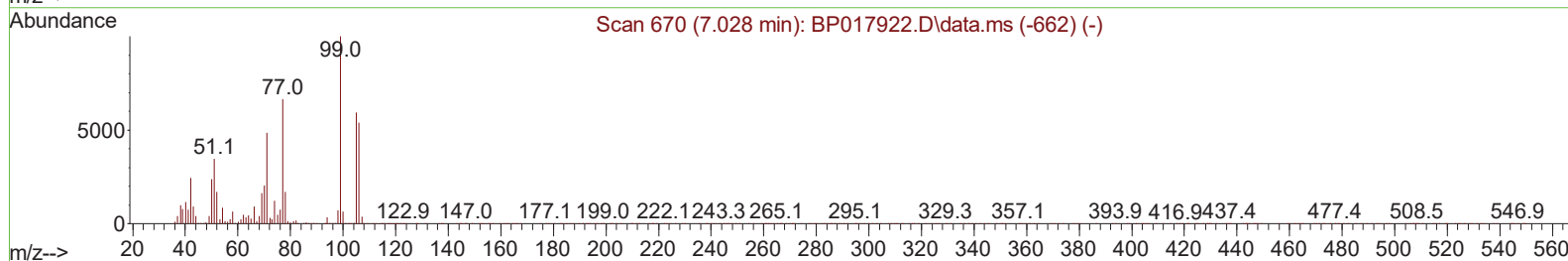
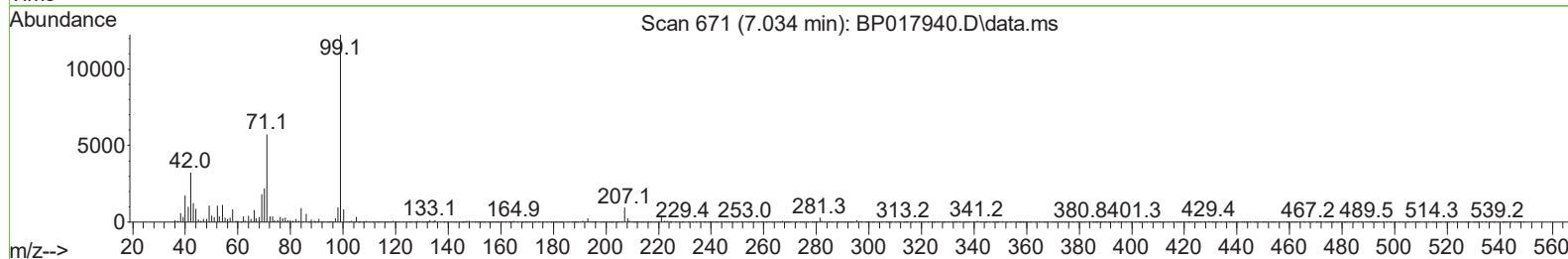
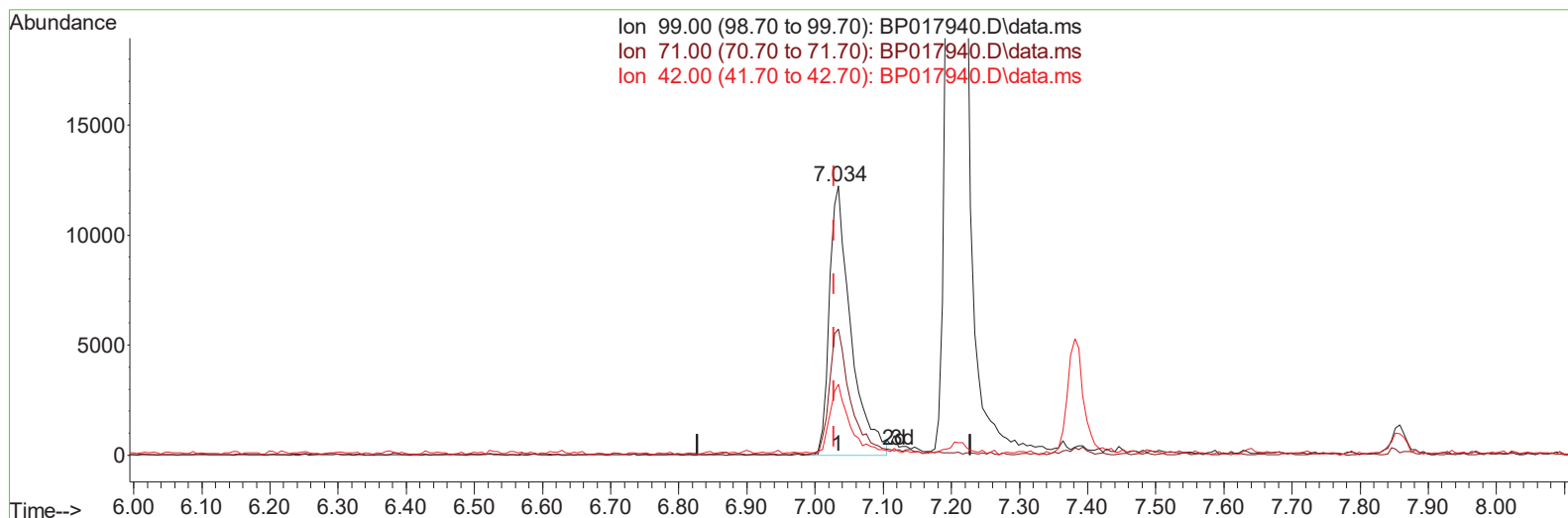
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017940.D
Acq On : 07 Nov 2023 23:56
Operator : MA/JU
Sample : 05016-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49F8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023
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Quant Time: Nov 08 00:35:27 2023
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TIC: BP017940.D\data.ms

(7) Phenol-d5 (S)

7.034min (+ 0.006) 3.67 ng/ul m

response 26632

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.10	46.90
42.00	22.80	26.29
0.00	0.00	0.00

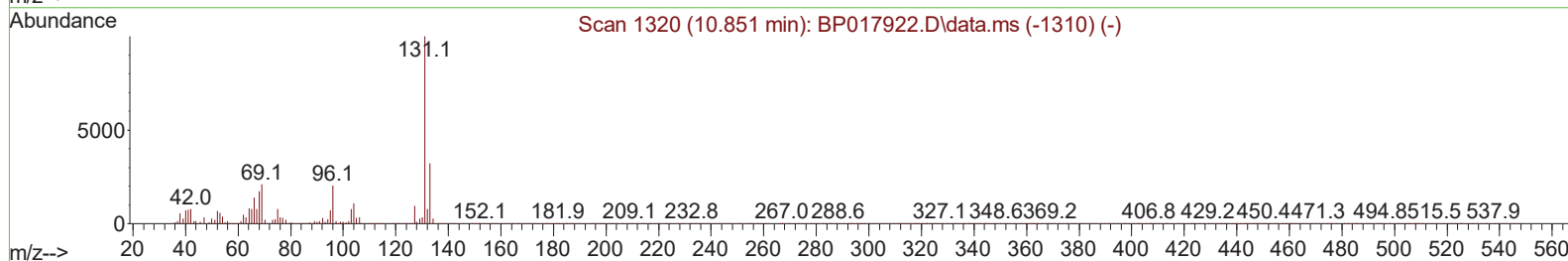
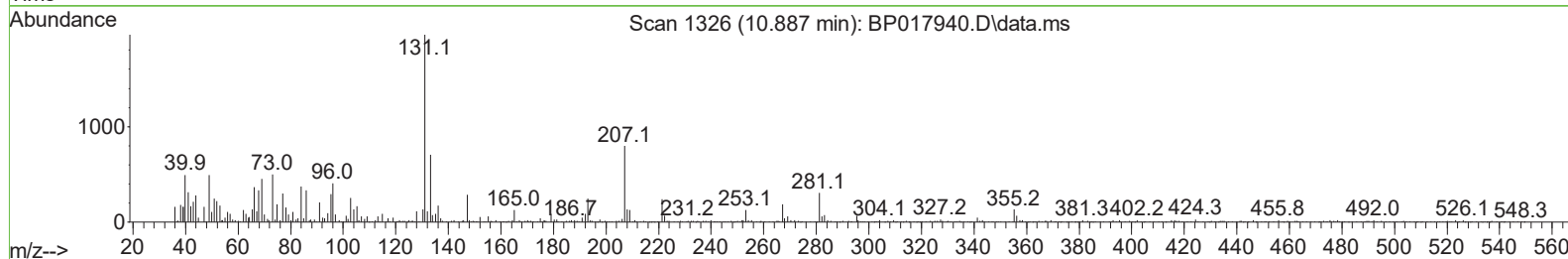
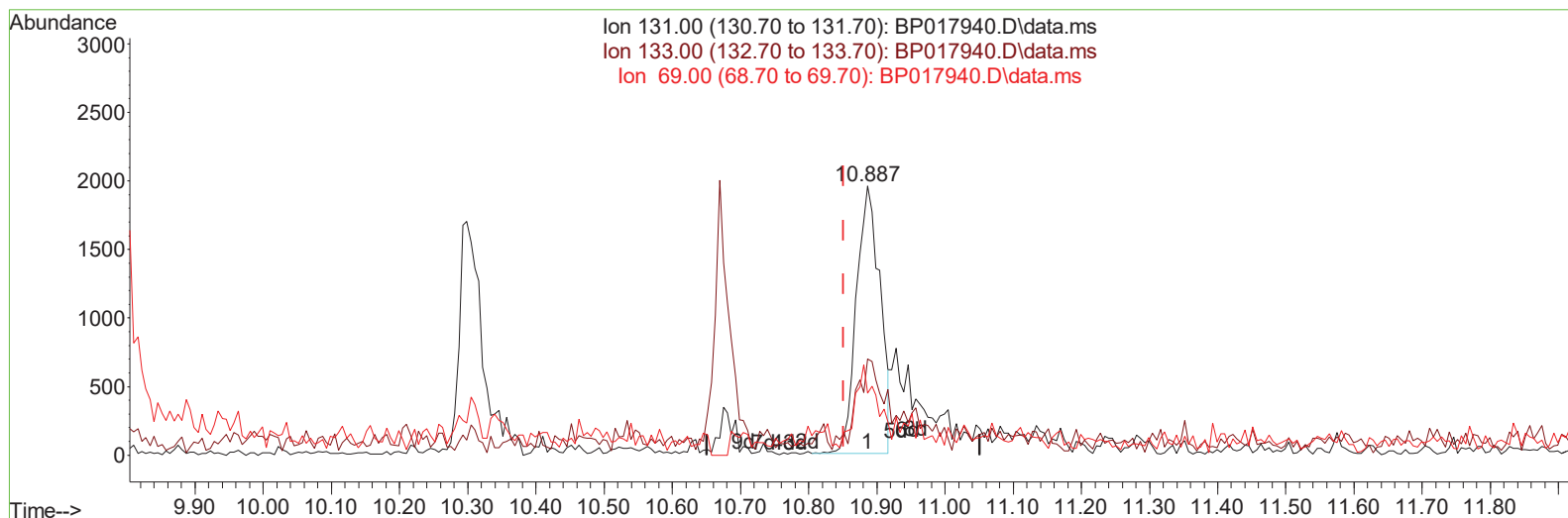
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017940.D
Acq On : 07 Nov 2023 23:56
Operator : MA/JU
Sample : 05016-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49F8

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TIC: BP017940.D\data.ms

(31) 4-Chloroaniline-d4 (S)**10.887min (+ 0.035) 0.60 ng/ul****response 4680**

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.60	35.78
69.00	19.80	23.09
0.00	0.00	0.00

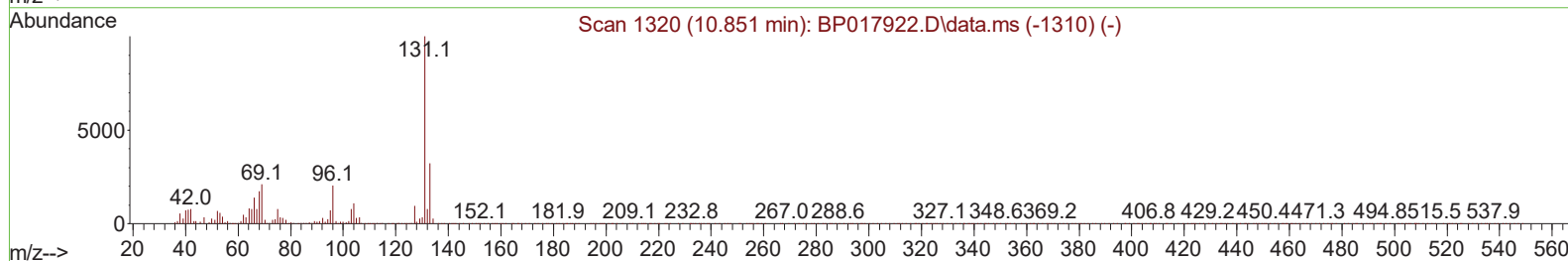
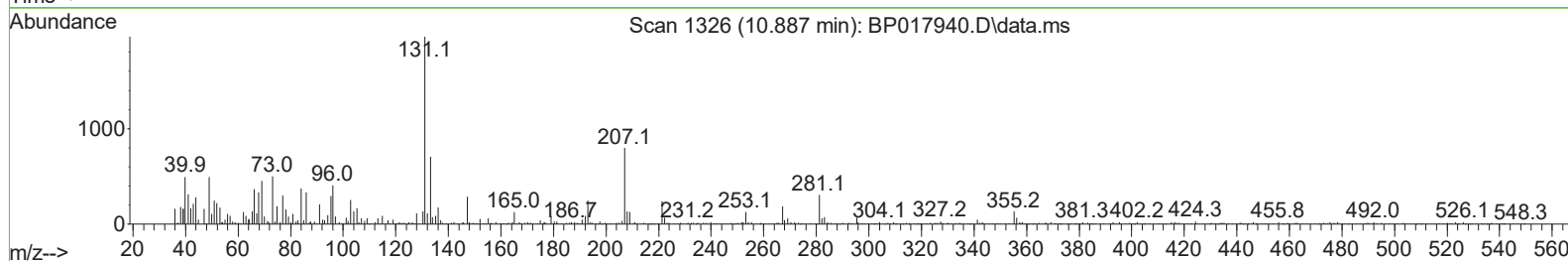
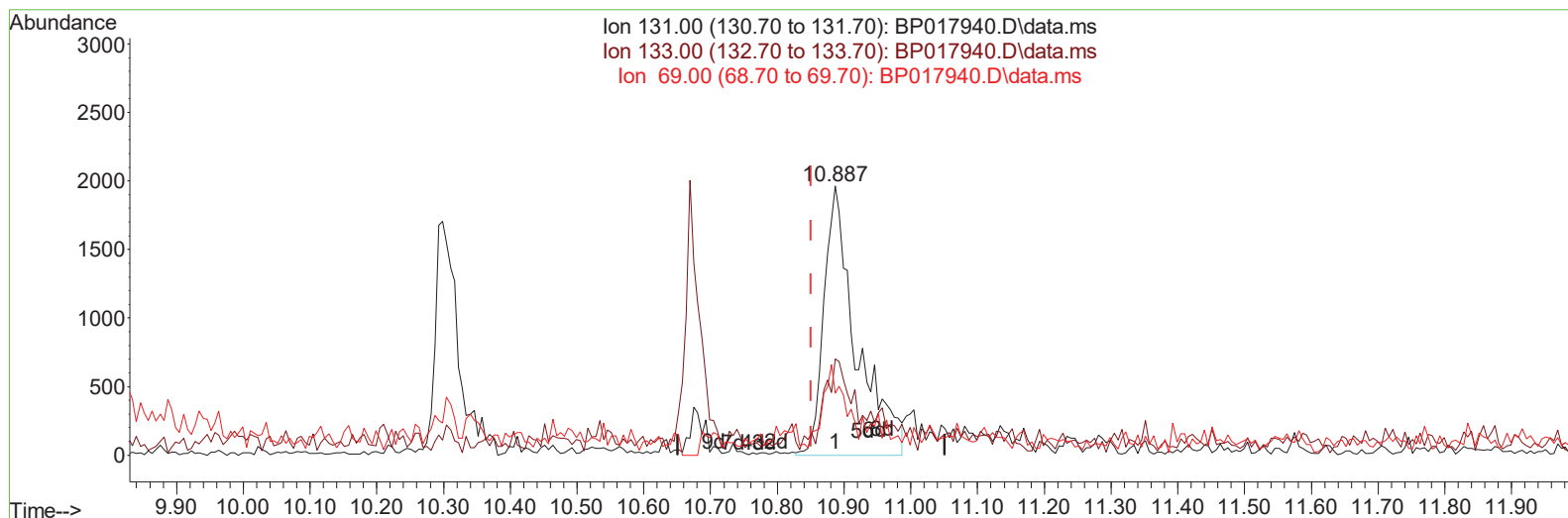
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017940.D
Acq On : 07 Nov 2023 23:56
Operator : MA/JU
Sample : 05016-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49F8

Manual IntegrationsAPPROVED

Quant Time: Nov 08 00:35:27 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 03:40:56 2023
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Reviewed By :Yogesh Patel 11/09/2023
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TIC: BP017940.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.887min (+ 0.035) 0.85 ng/ul m

response 6591

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.60	35.78
69.00	19.80	23.09
0.00	0.00	0.00

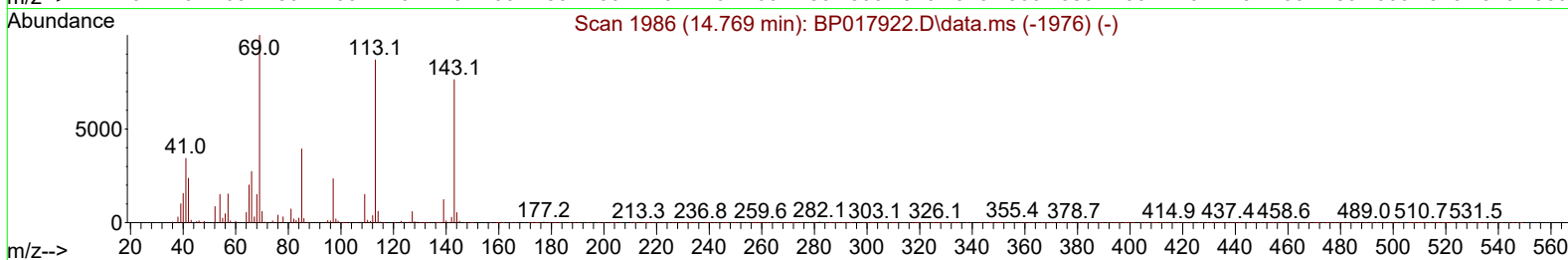
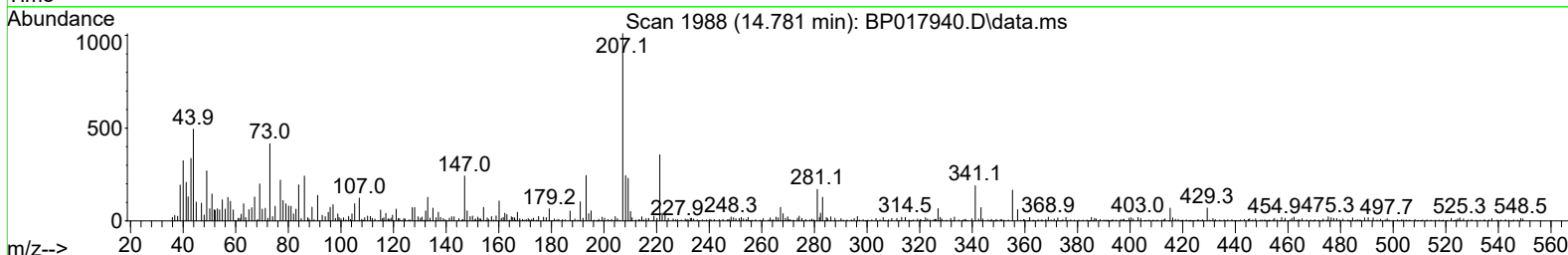
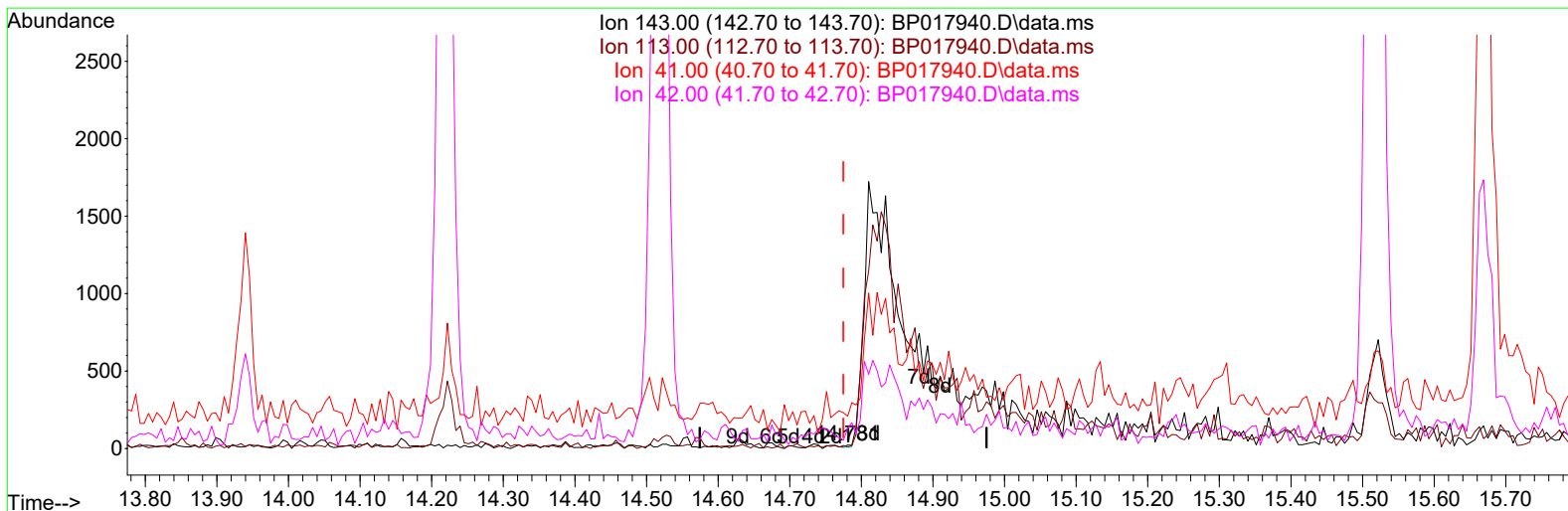
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017940.D
Acq On : 07 Nov 2023 23:56
Operator : MA/JU
Sample : 05016-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49F8

Manual IntegrationsAPPROVED

Quant Time: Nov 08 12:37:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Nov 07 03:40:56 2023
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Reviewed By :Yogesh Patel 11/09/2023
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TIC: BP017940.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.781min (+ 0.006) 0.00 ng/u1

response 9

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	45.45#
41.00	43.00	945.45#
42.00	28.20	590.91#

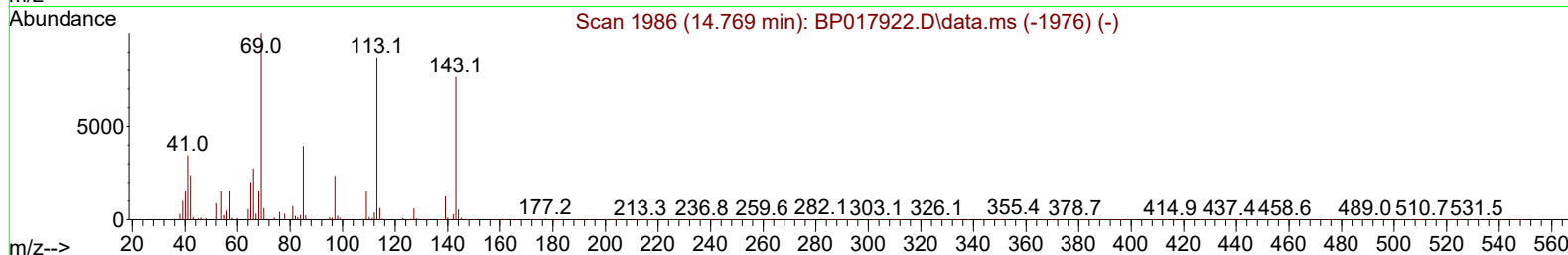
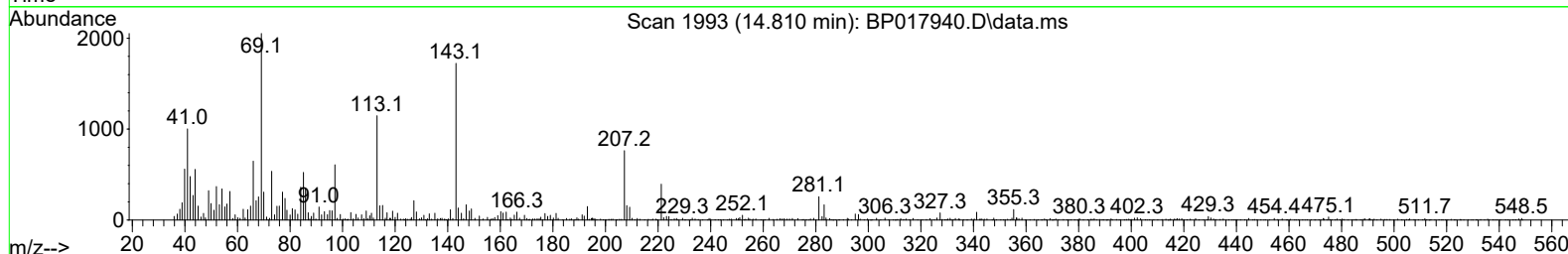
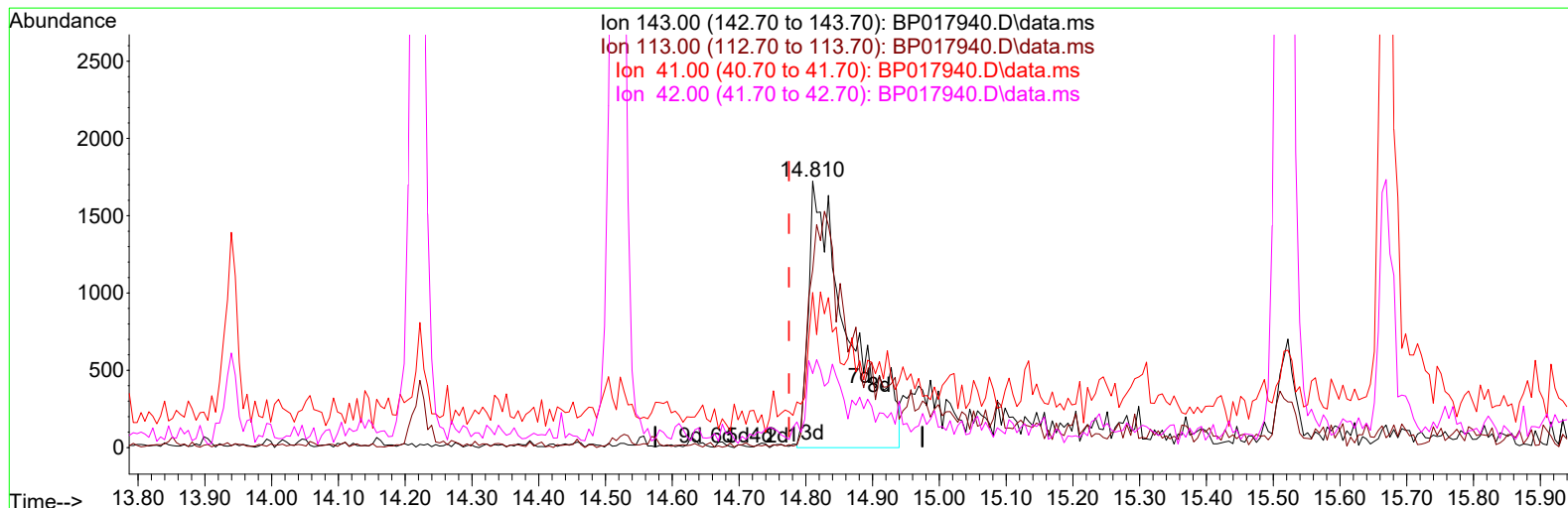
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
Data File : BP017940.D
Acq On : 07 Nov 2023 23:56
Operator : MA/JU
Sample : 05016-20
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A49F8

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/09/2023
Supervised By :mohammad ahmed 11/11/2023

Quant Time: Nov 08 00:37:10 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP110623.MA.M
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TIC: BP017940.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.810min (+ 0.035) 2.57 ng/u1 m

response 7062

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	100.40	66.63#
41.00	43.00	58.21#
42.00	28.20	27.80

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110723\
 Data File : BP017940.D
 Acq On : 07 Nov 2023 23:56
 Operator : MA/JU
 Sample : 05016-20
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
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 A49F8

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.858	152	77432	20.000	ng/u1	0.00
20) Naphthalene-d8	10.675	136	318950	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.522	164	203761	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.292	188	447616	20.000	ng/u1	0.00
79) Chrysene-d12	21.410	240	408224	20.000	ng/u1	0.00
88) Perylene-d12	23.892	264	442286	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.240	96	6483	3.204	ng/uL	0.00
4) Pyridine-d5	3.699	84	8361m	1.489	ng/u1	0.02
7) Phenol-d5	7.034	99	26632m	3.668	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.205	67	106277	24.263	ng/u1	0.00
11) 2-Chlorophenol-d4	7.381	132	95362	17.091	ng/u1	0.00
15) 4-Methylphenol-d8	8.581	113	57891	9.646	ng/u1	0.00
21) Nitrobenzene-d5	9.063	128	66150	25.953	ng/u1	0.00
24) 2-Nitrophenol-d4	9.775	143	70408	23.983	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.299	165	111112	20.645	ng/u1	0.00
31) 4-Chloroaniline-d4	10.887	131	6591m	0.845	ng/u1	0.04
46) Dimethylphthalate-d6	13.940	166	484566	27.121	ng/u1	0.00
49) Acenaphthylene-d8	14.222	160	474241	24.190	ng/u1	0.00
54) 4-Nitrophenol-d4	14.810	143	7062m	2.571	ng/u1	0.04
60) Fluorene-d10	15.516	176	392166	26.224	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.669	200	69825	21.331	ng/u1	0.00
73) Anthracene-d10	17.392	188	639825	27.492	ng/u1	0.00
81) Pyrene-d10	19.639	212	797512	30.775	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.727	264	726749	29.408	ng/u1	0.00

Target Compounds Qvalue

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

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