

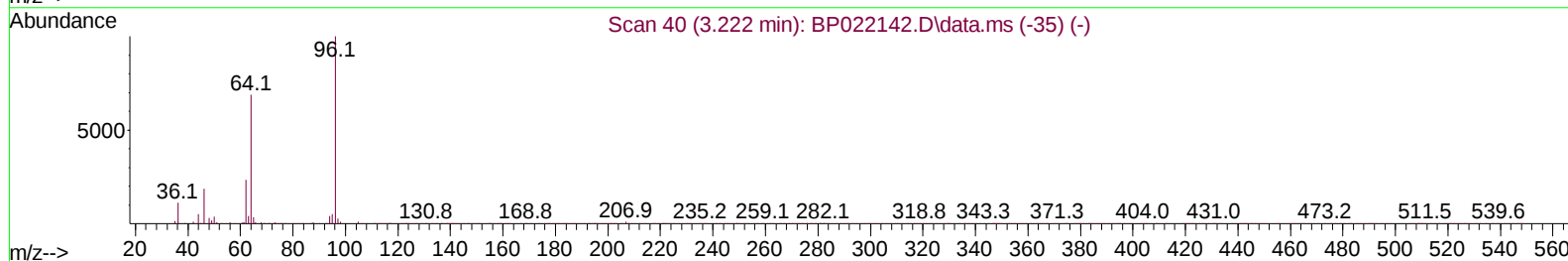
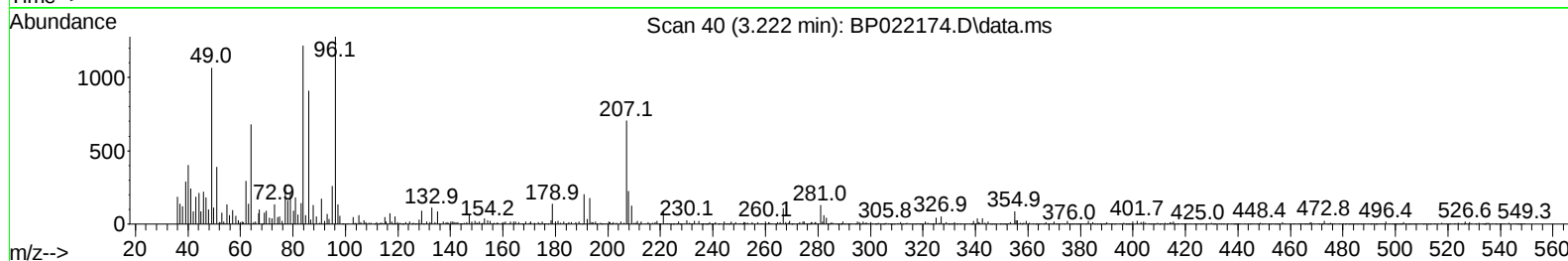
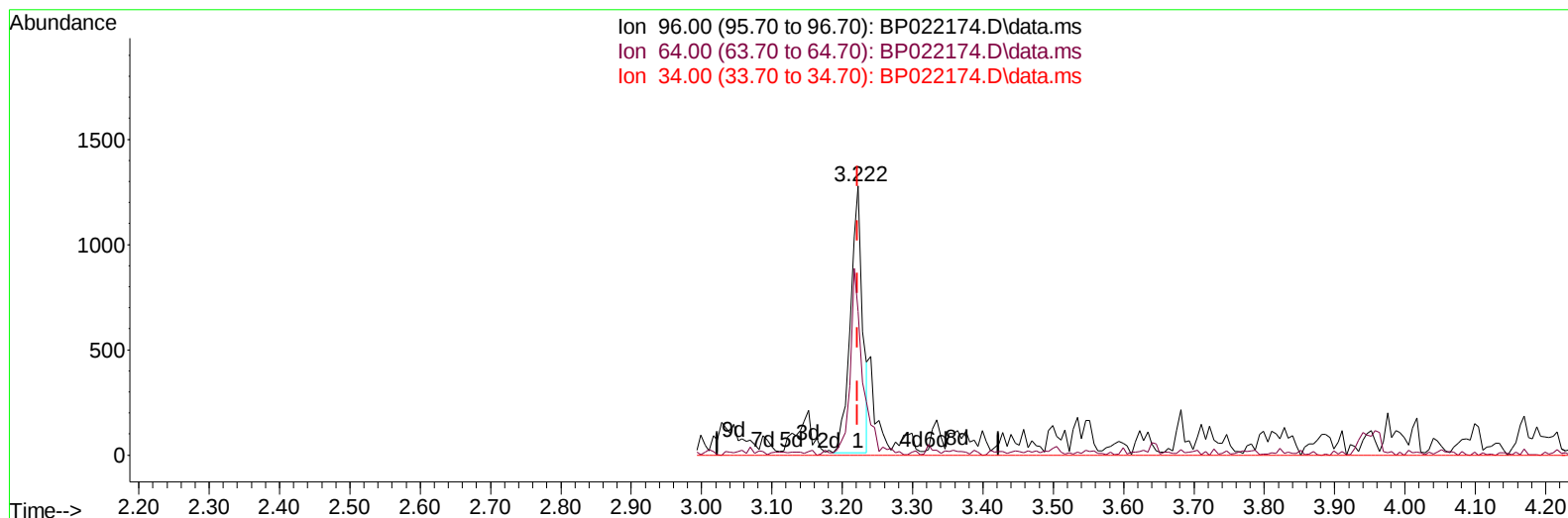
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022174.D
Acq On : 02 Oct 2024 23:36
Operator : RC/JU
Sample : P4010-08DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW9DL

Manual IntegrationsAPPROVED

Quant Time: Oct 03 00:43:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



TIC: BP022174.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.222min (+ 0.000) 0.50 ng/uL

response 1512

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.90	53.36#
34.00	0.00	0.00
0.00	0.00	0.00

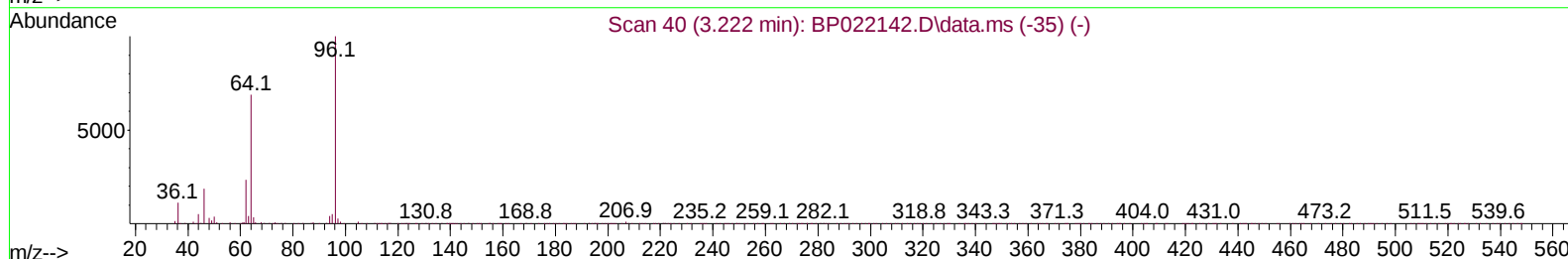
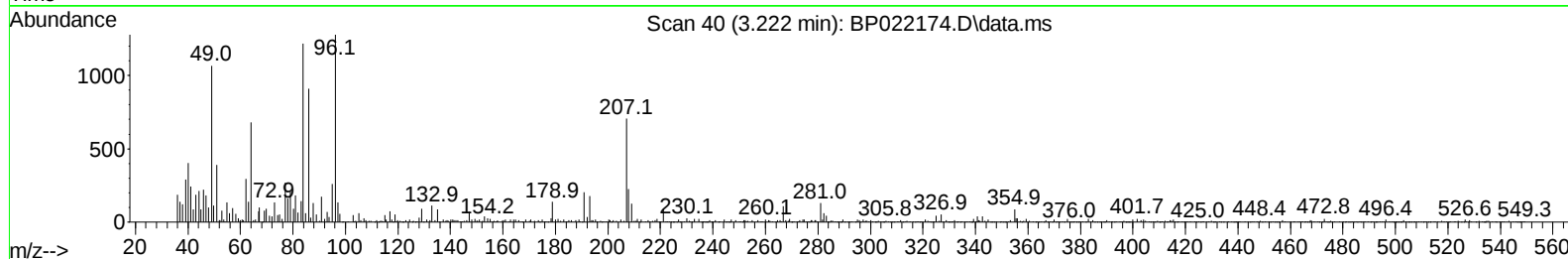
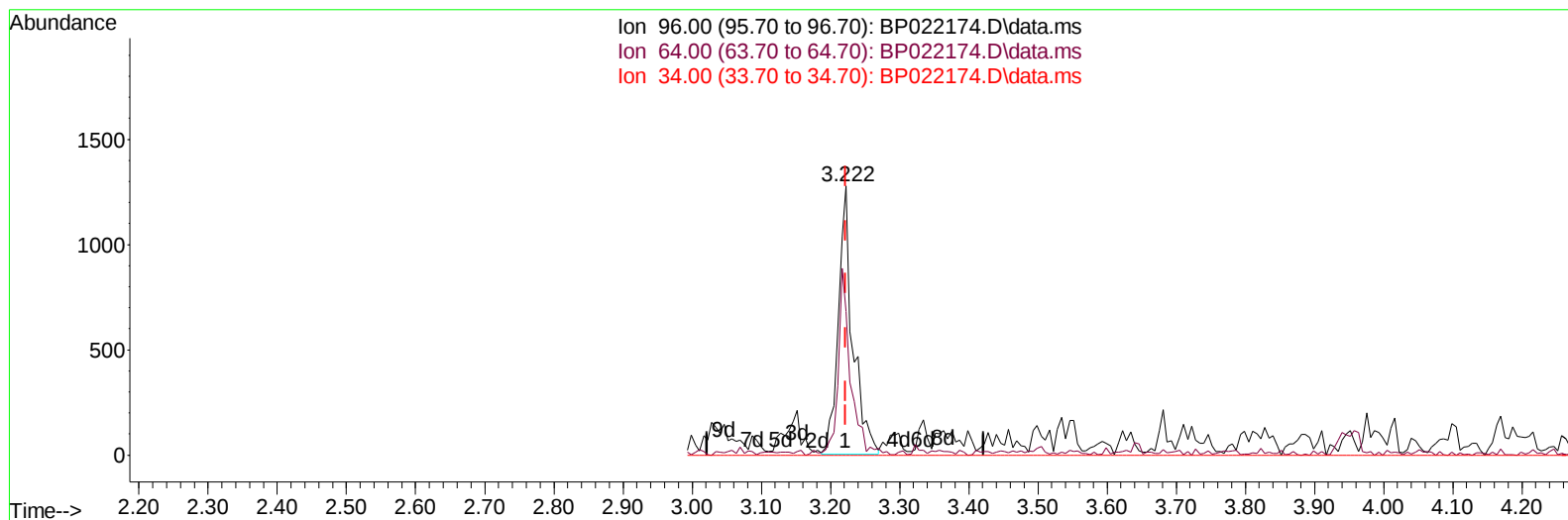
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Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024



TIC: BP022174.D\data.ms

(3) 1,4-Dioxane-d8 (S)

3.222min (+ 0.000) 0.61 ng/uL m

response 1861

Ion	Exp%	Act%
96.00	100.00	100.00
64.00	72.90	53.36#
34.00	0.00	0.00
0.00	0.00	0.00

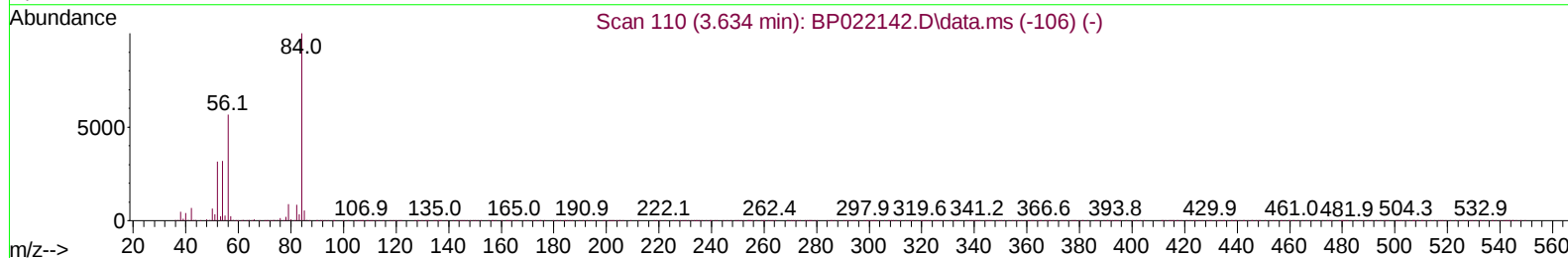
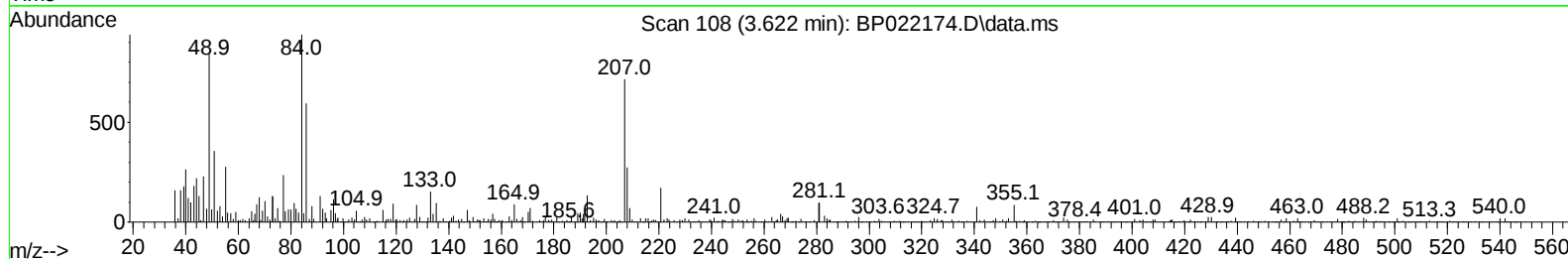
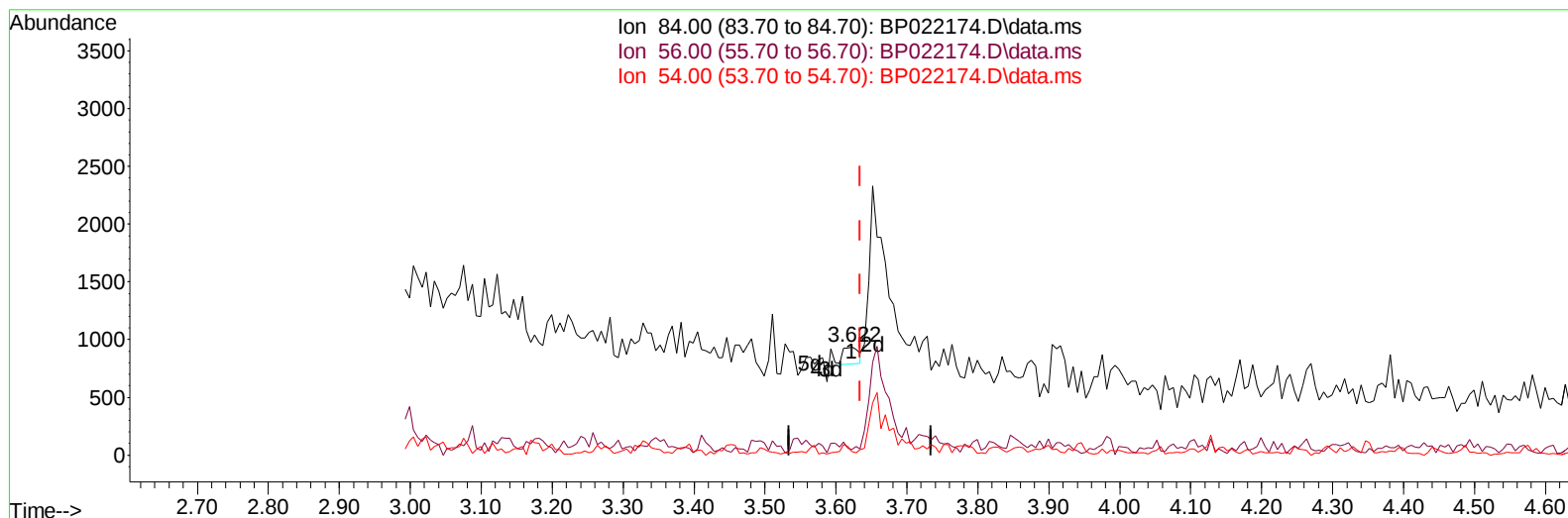
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Instrument :
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Manual IntegrationsAPPROVED

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TIC: BP022174.D\data.ms

(4) Pyridine-d5 (S)

3.622min (-0.012) 0.03 ng/u1

response 225

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.60	5.02#
54.00	28.80	3.20#
0.00	0.00	0.00

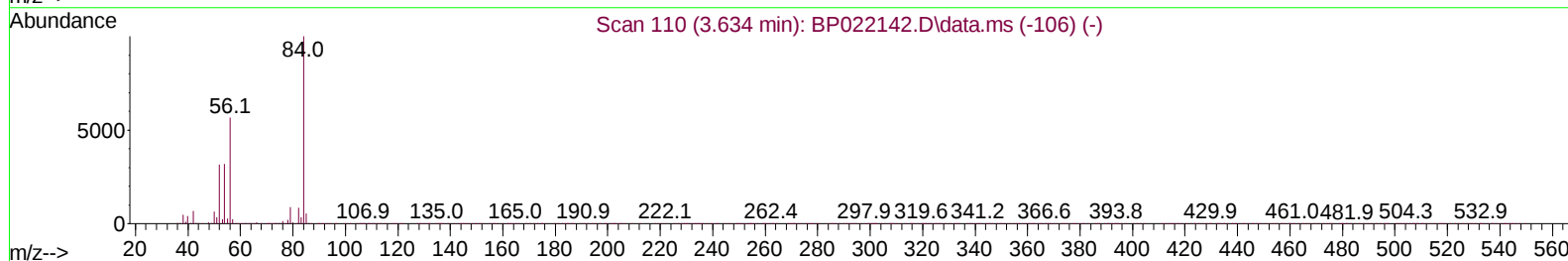
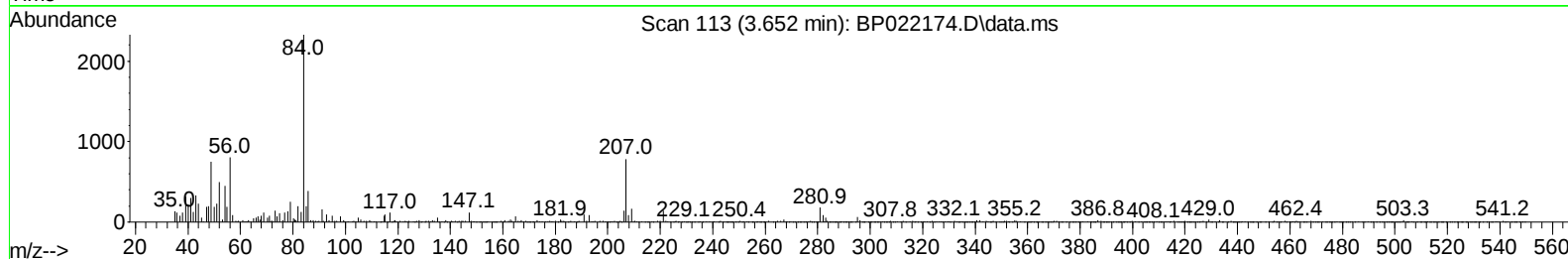
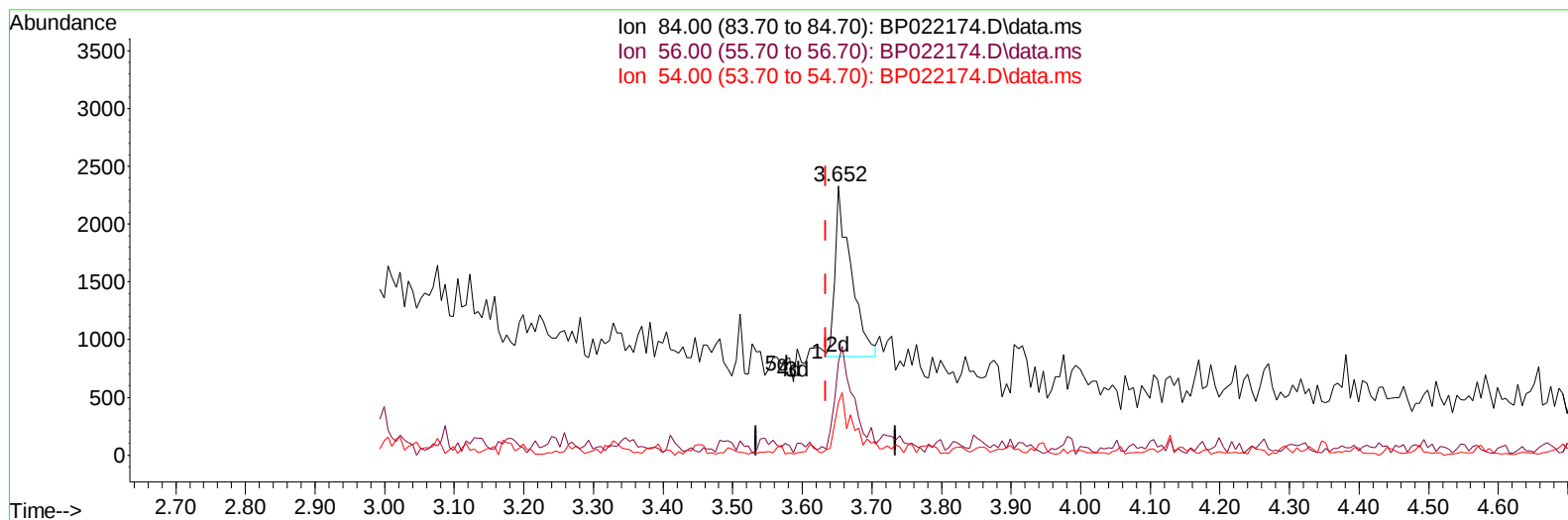
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022174.D
Acq On : 02 Oct 2024 23:36
Operator : RC/JU
Sample : P4010-08DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 03 00:43:43 2024
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Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



TIC: BP022174.D\data.ms

(4) Pyridine-d5 (S)

3.652min (+ 0.018) 0.27 ng/u1 m

response 2353

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	53.60	34.52#
54.00	28.80	19.36#
0.00	0.00	0.00

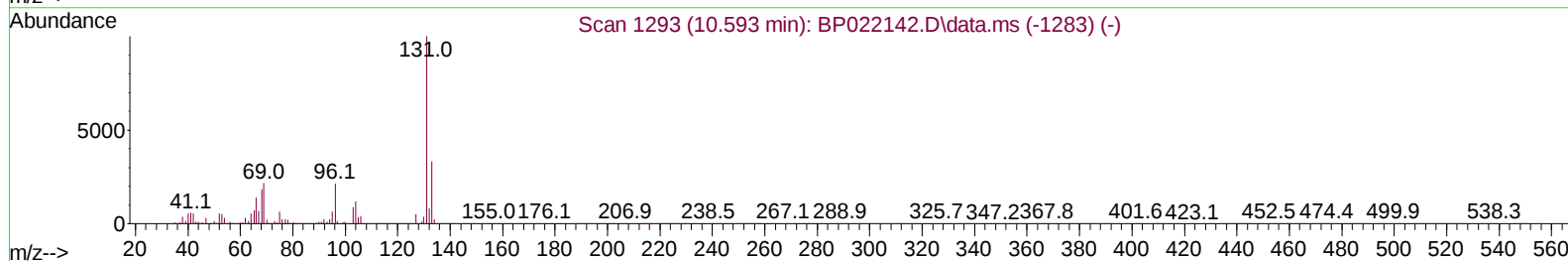
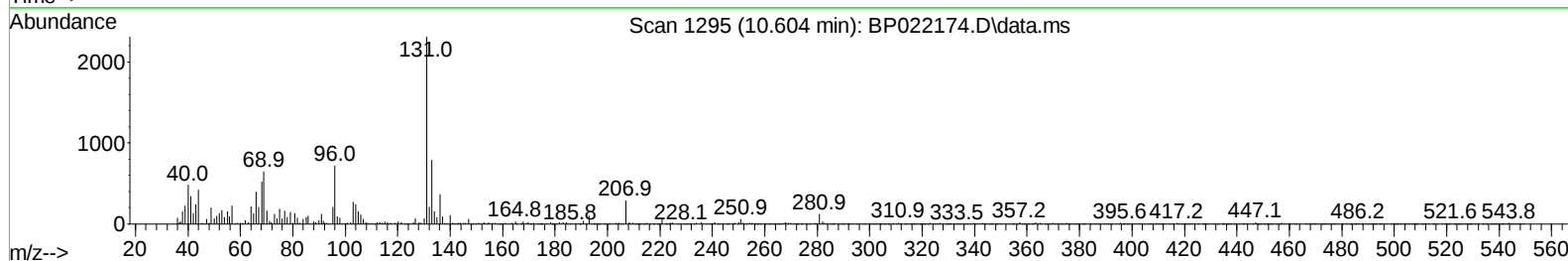
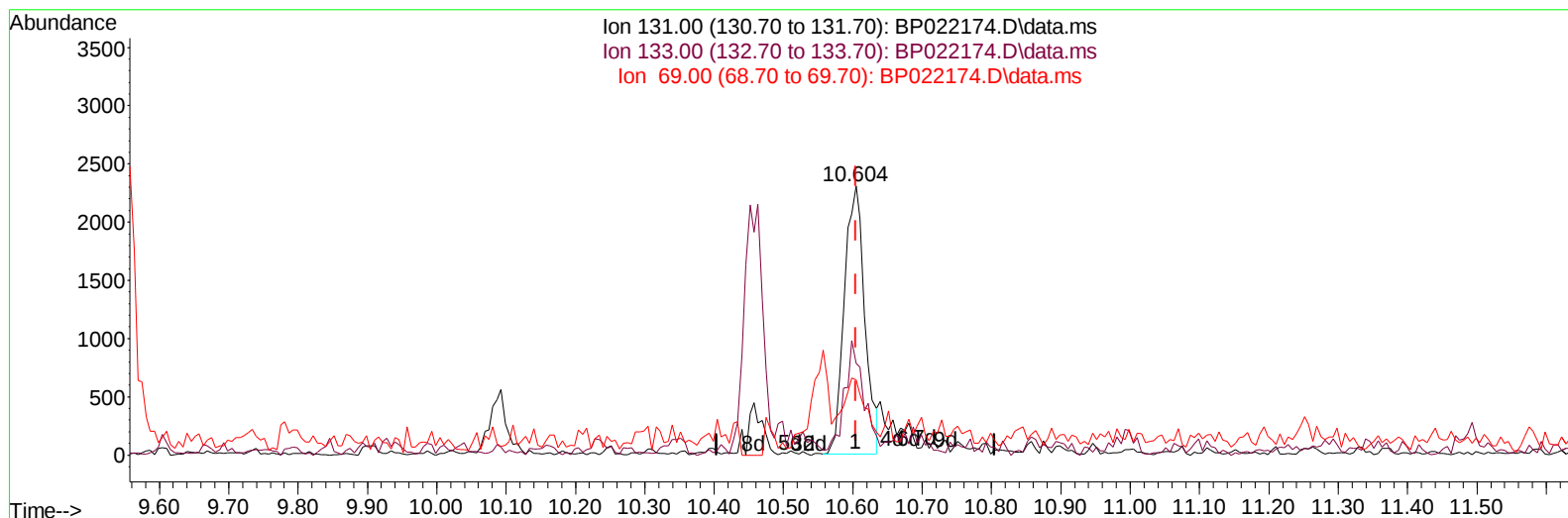
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022174.D
 Acq On : 02 Oct 2024 23:36
 Operator : RC/JU
 Sample : P4010-08DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AW9DL

Manual IntegrationsAPPROVED

Quant Time: Oct 03 00:43:43 2024
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Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024



TIC: BP022174.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.604min (+ 0.000) 0.45 ng/ul

response 4676

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	34.13
69.00	22.40	27.98#
0.00	0.00	0.00

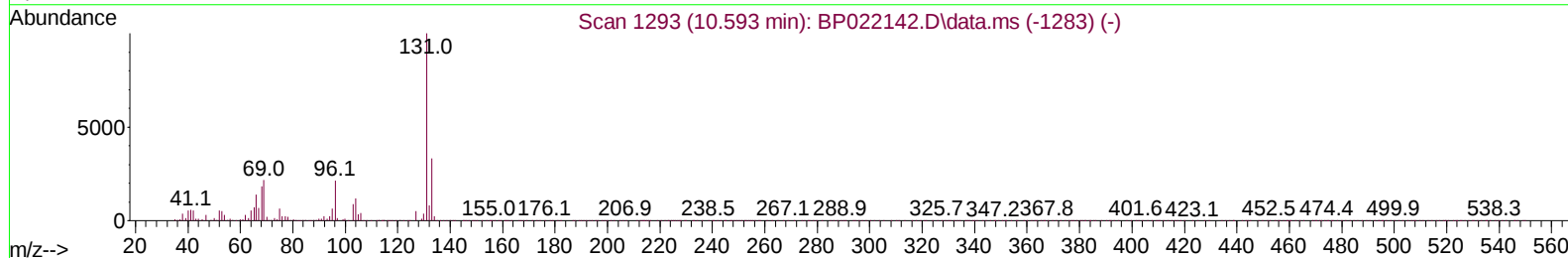
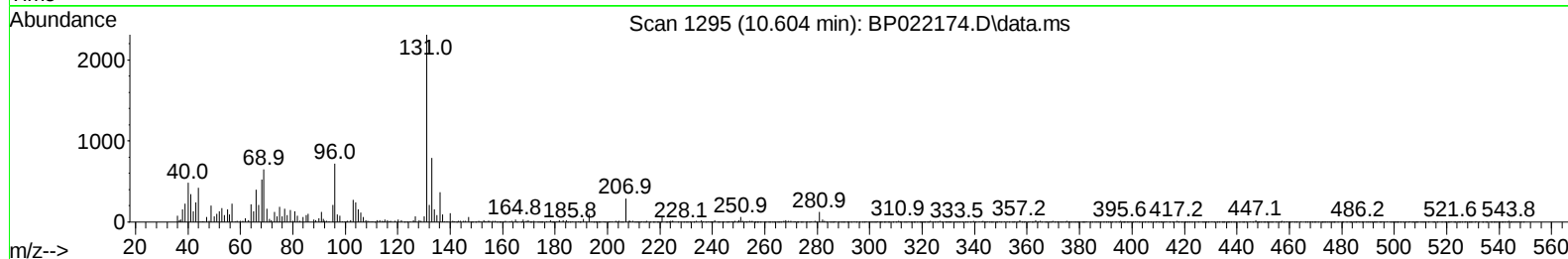
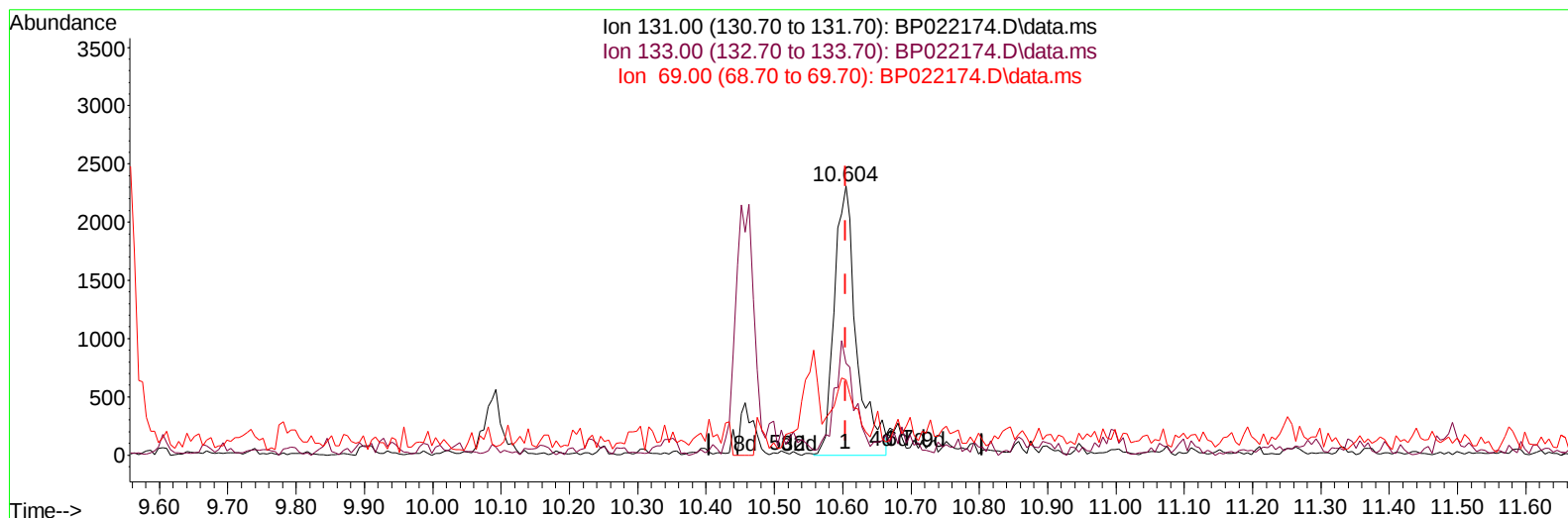
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022174.D
Acq On : 02 Oct 2024 23:36
Operator : RC/JU
Sample : P4010-08DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW9DL

Manual IntegrationsAPPROVED

Quant Time: Oct 03 00:43:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



TIC: BP022174.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.604min (+ 0.000) 0.50 ng/ul m

response 5222

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	34.13
69.00	22.40	27.98#
0.00	0.00	0.00

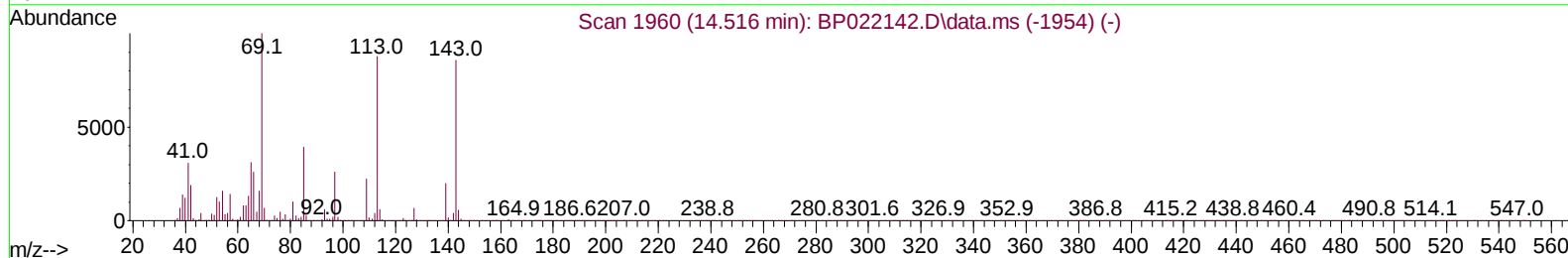
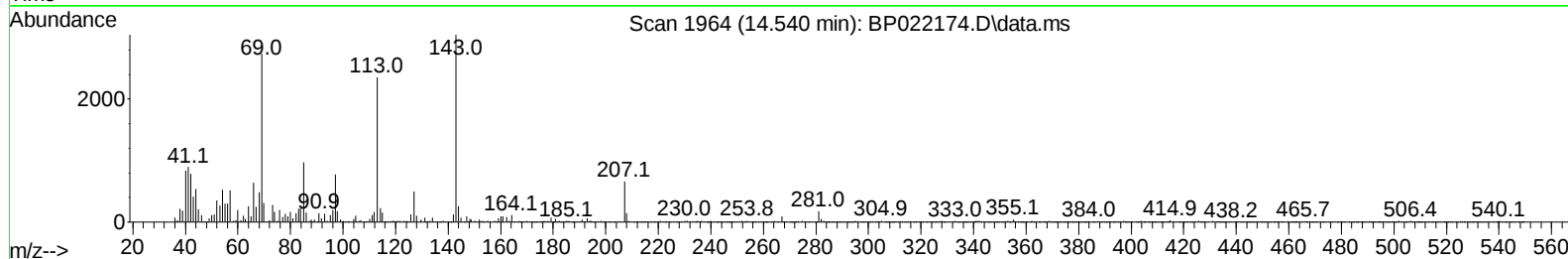
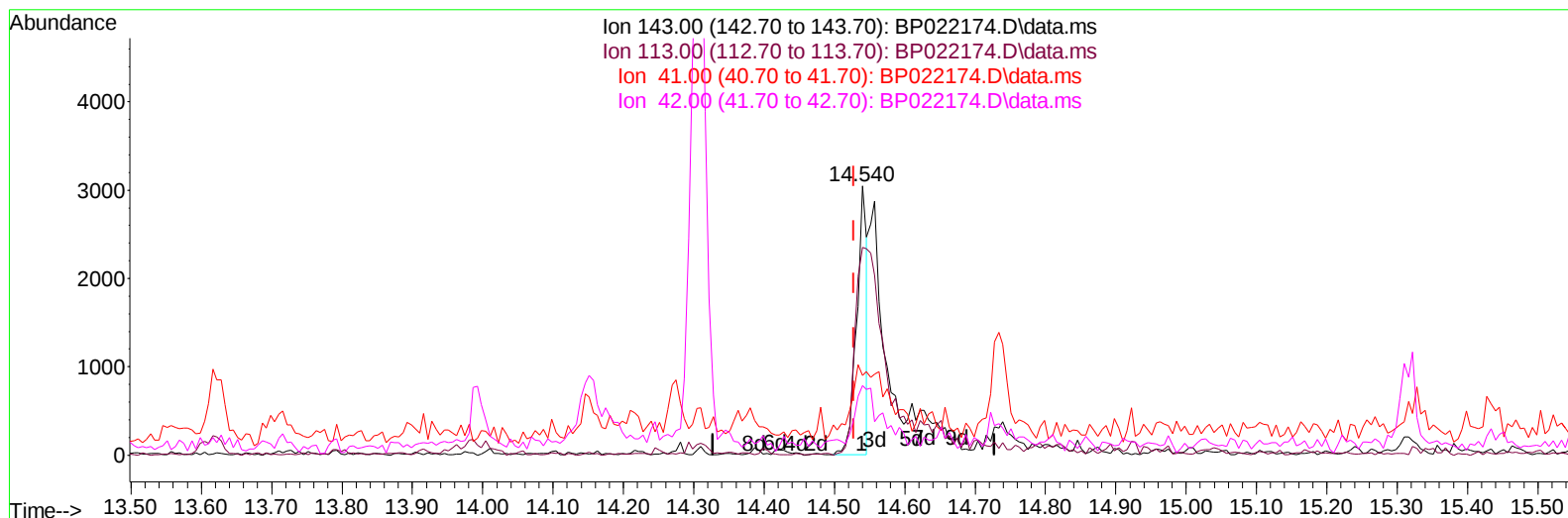
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
 Data File : BP022174.D
 Acq On : 02 Oct 2024 23:36
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 Sample : P4010-08DL 5X
 Misc :
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Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 03 00:43:43 2024
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Reviewed By :Yogesh Patel 10/04/2024
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TIC: BP022174.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.540min (+ 0.012) 0.64 ng/ul

response 3146

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	77.15#
41.00	35.80	29.48
42.00	26.20	25.71

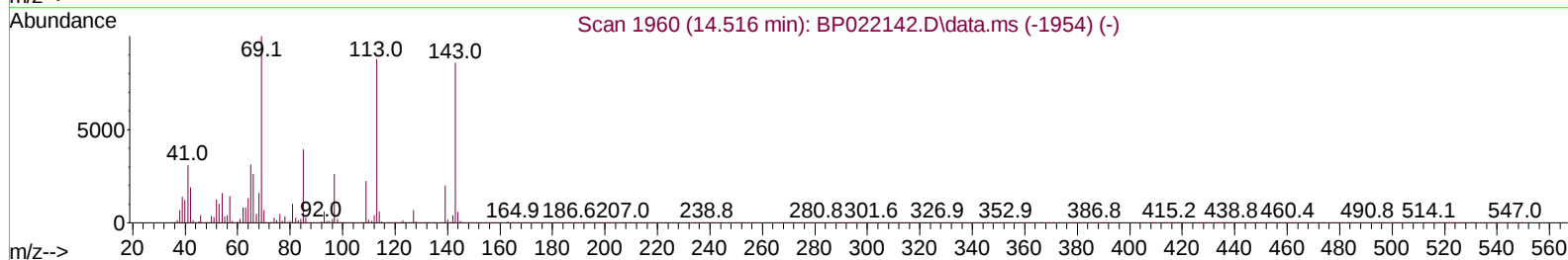
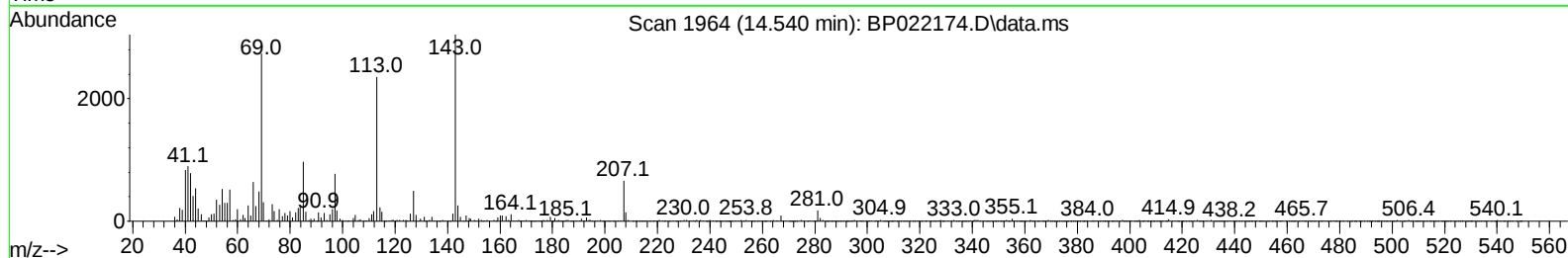
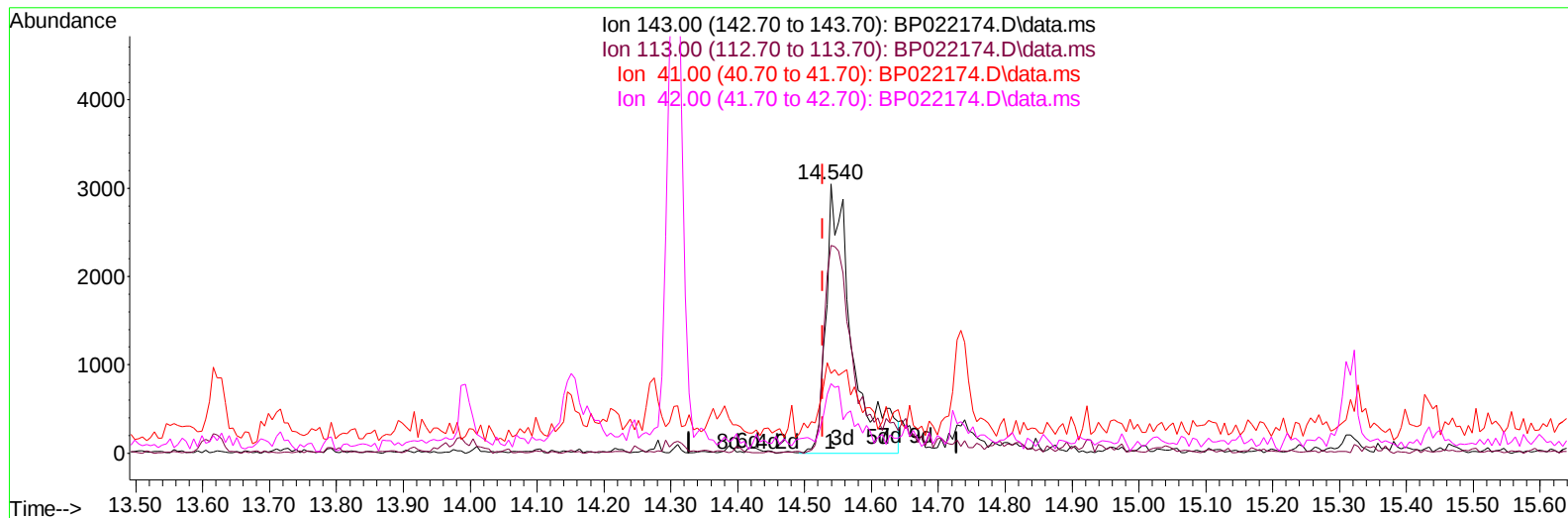
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP100224\
Data File : BP022174.D
Acq On : 02 Oct 2024 23:36
Operator : RC/JU
Sample : P4010-08DL 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0AW9DL

Manual IntegrationsAPPROVED

Quant Time: Oct 03 00:43:43 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024



TIC: BP022174.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.540min (+ 0.012) 1.71 ng/ul m

response 8366

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.70	77.15#
41.00	35.80	29.48
42.00	26.20	25.71

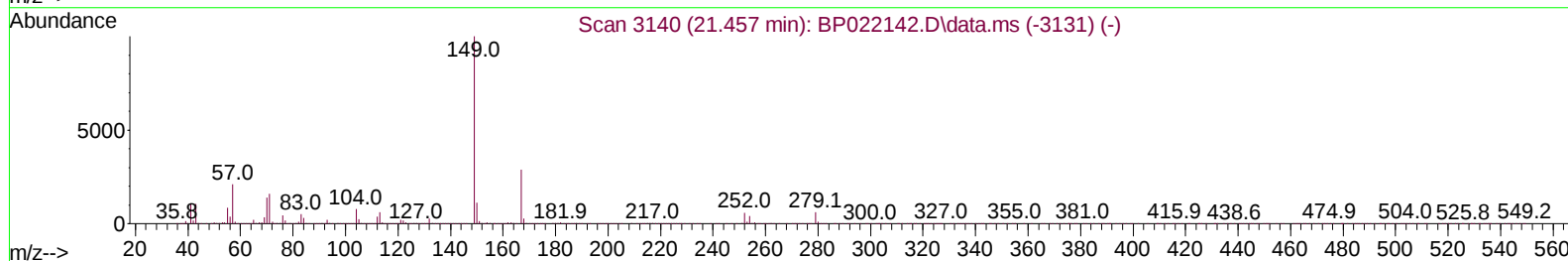
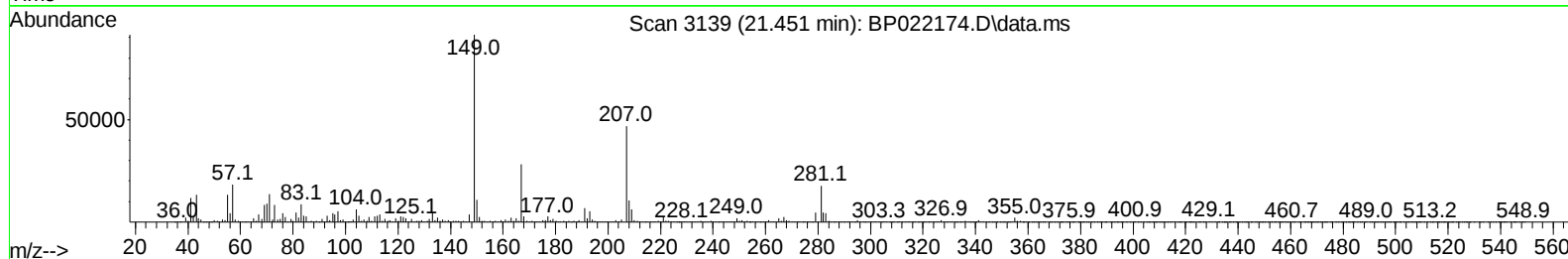
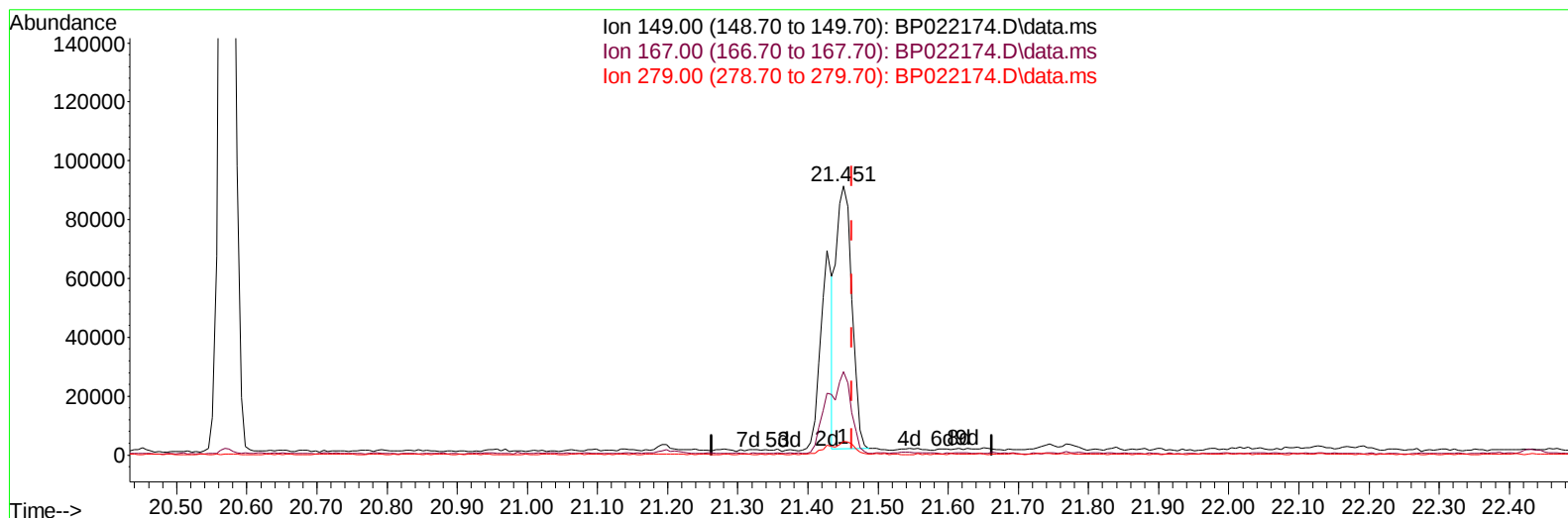
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 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
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Manual IntegrationsAPPROVED

Quant Time: Oct 03 00:46:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 24 15:23:13 2024
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TIC: BP022174.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.451min (-0.012) 5.13 ng/u1

response 141404

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	28.70	30.96
279.00	5.60	5.08
0.00	0.00	0.00

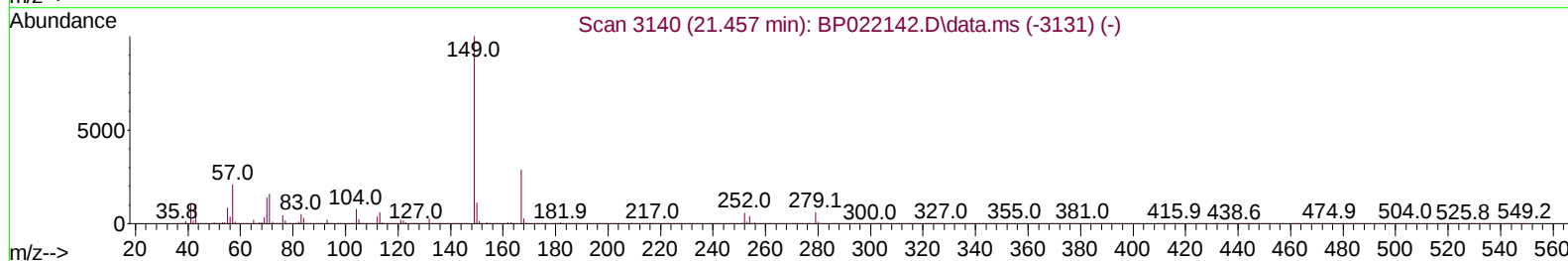
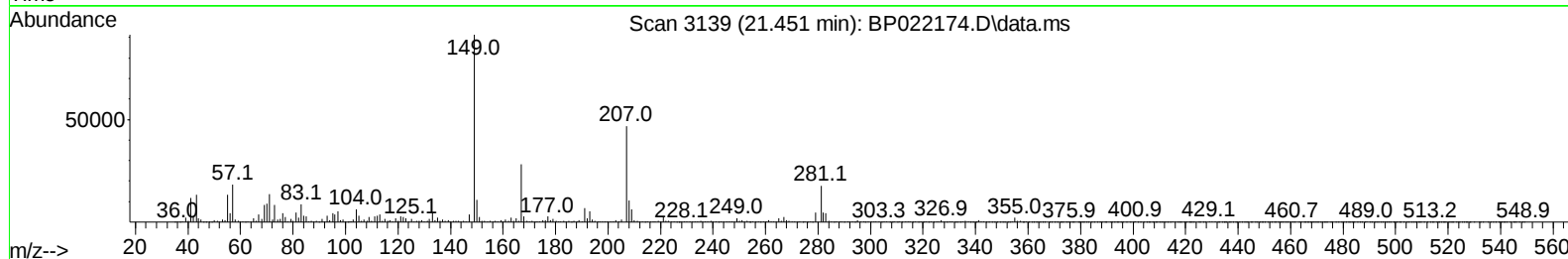
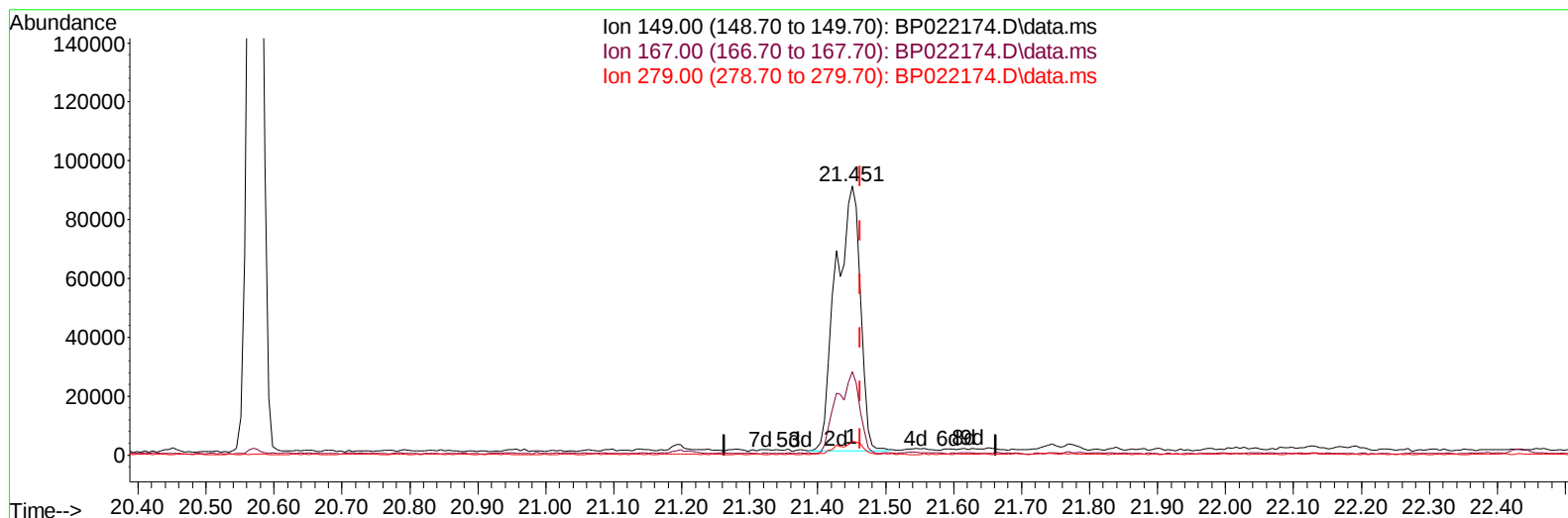
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 Sample : P4010-08DL 5X
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

Quant Time: Oct 03 00:46:57 2024
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TIC: BP022174.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.451min (-0.012) 8.13 ng/ul m

response 223975

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	28.70	30.96
279.00	5.60	5.08
0.00	0.00	0.00

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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AW9DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2024
 Supervised By :mohammad ahmed 10/05/2024

Quant Time: Oct 03 00:50:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
 Quant Title : SVOA CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	119191	20.000	ng/ul	-0.02
20) Naphthalene-d8	10.457	136	476239	20.000	ng/ul	-0.01
38) Acenaphthene-d10	14.310	164	370209	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.104	188	850314	20.000	ng/ul	-0.01
79) Chrysene-d12	21.533	240	845375	20.000	ng/ul	0.00
88) Perylene-d12	24.821	264	1033688	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.222	96	1861m	0.612	ng/uL	0.00
4) Pyridine-d5	3.652	84	2353m	0.271	ng/ul	0.02
7) Phenol-d5	6.887	99	27113	2.781	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.034	67	16999	2.831	ng/ul	-0.01
11) 2-Chlorophenol-d4	7.240	132	21544	3.054	ng/ul	0.00
15) 4-Methylphenol-d8	8.393	113	20934	2.710	ng/ul	-0.01
21) Nitrobenzene-d5	8.834	128	10142	2.845	ng/ul	-0.01
24) 2-Nitrophenol-d4	9.552	143	11292	2.794	ng/ul	-0.01
28) 2,4-Dichlorophenol-d3	10.087	165	24842	2.830	ng/ul	0.00
31) 4-Chloroaniline-d4	10.604	131	5222m	0.499	ng/ul	0.00
46) Dimethylphthalate-d6	13.710	166	87020	3.041	ng/ul	-0.01
49) Acenaphthylene-d8	13.992	160	88894	2.934	ng/ul	-0.01
54) 4-Nitrophenol-d4	14.540	143	8366m	1.709	ng/ul	0.01
60) Fluorene-d10	15.316	176	75263	2.973	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.434	200	8504	1.611	ng/ul	-0.01
73) Anthracene-d10	17.204	188	109463	2.758	ng/ul	-0.01
81) Pyrene-d10	19.586	212	133768	3.054	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.598	264	109836	2.020	ng/ul	-0.01
Target Compounds						
16) Acetophenone	8.505	105	16882	1.314	ng/ul	96
83) Butylbenzylphthalate	20.574	149	553467	29.473	ng/ul	93
86) Bis(2-ethylhexyl)phtha...	21.451	149	223975m	8.129	ng/ul	

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

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ALS Vial : 19 Sample Multiplier: 1

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ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/04/2024
Supervised By :mohammad ahmed 10/05/2024

Quant Time: Oct 03 00:50:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092424.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Tue Sep 24 15:23:13 2024
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