

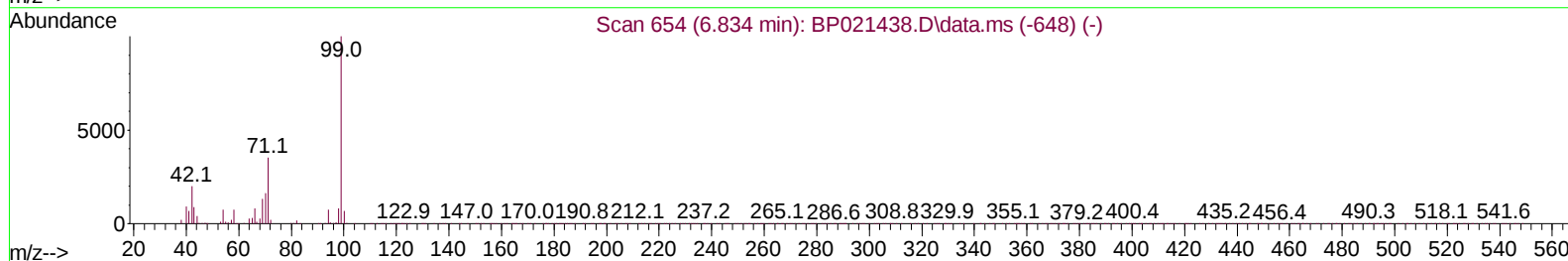
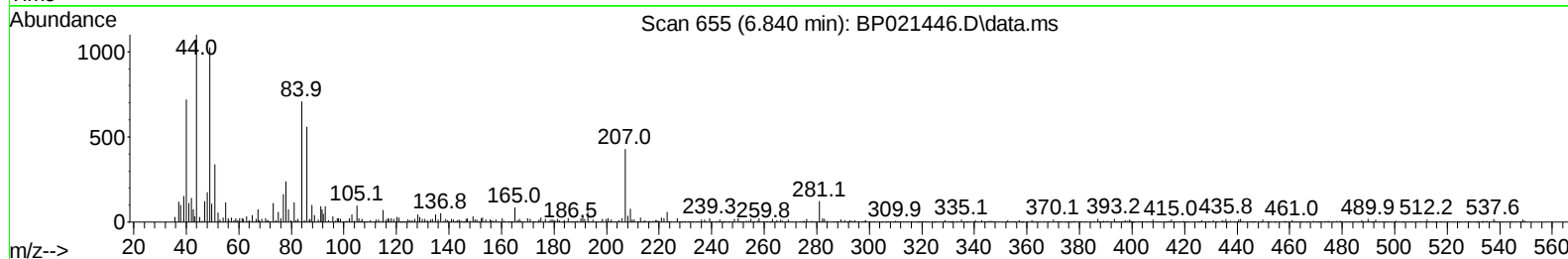
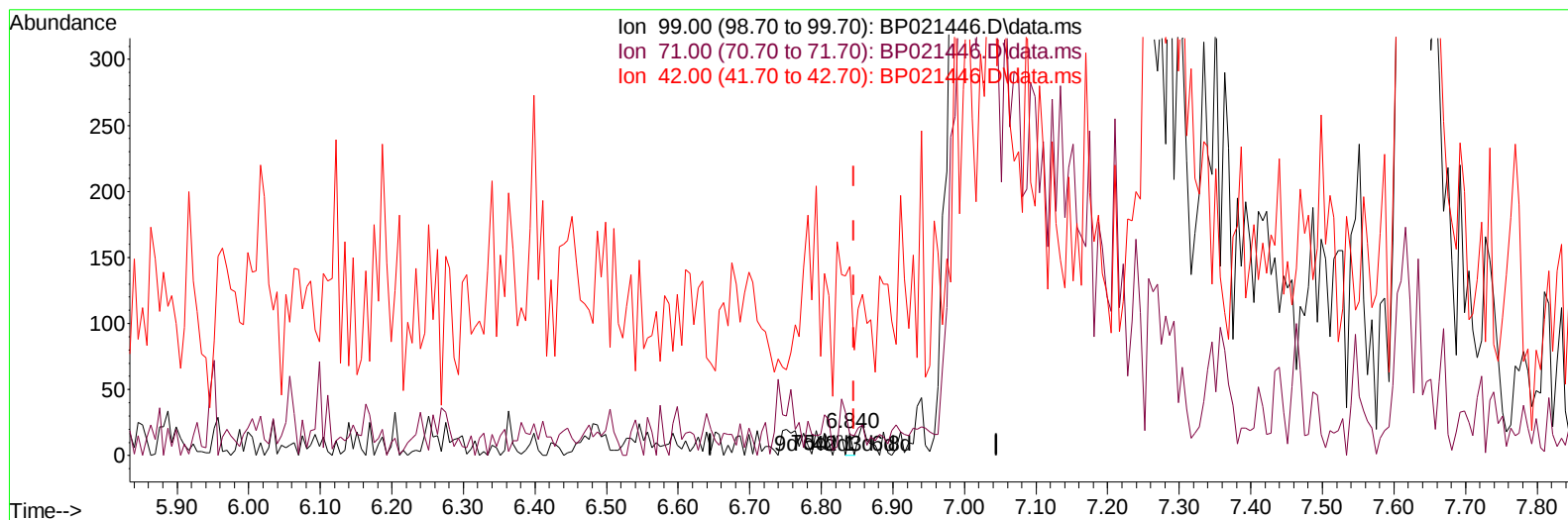
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(7) Phenol-d5 (S)

6.840min (-0.006) 0.00 ng/u1

response 6

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	35.60	94.12#
42.00	19.30	841.18#
0.00	0.00	0.00

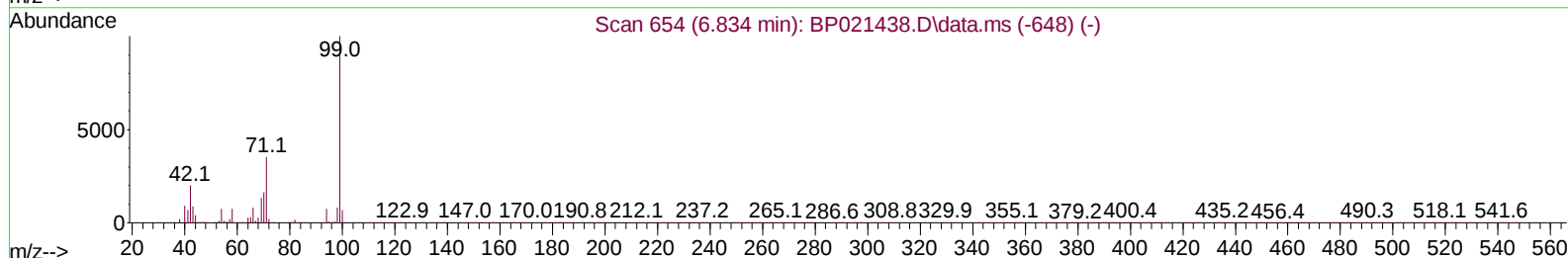
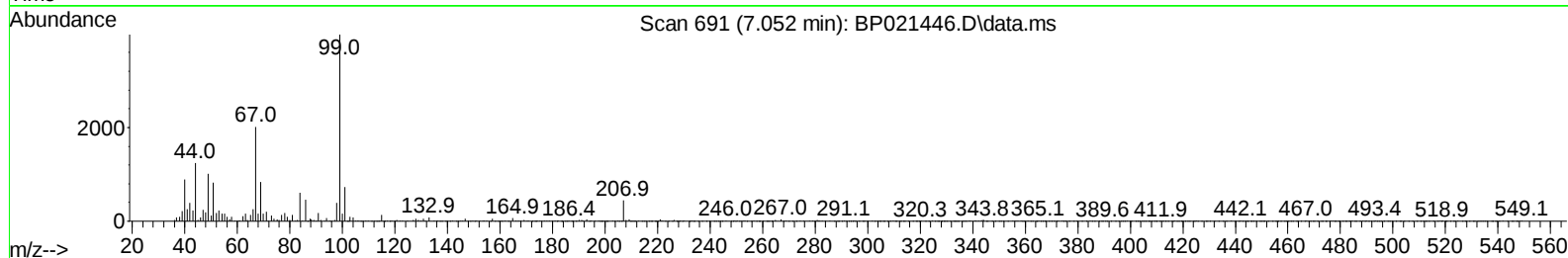
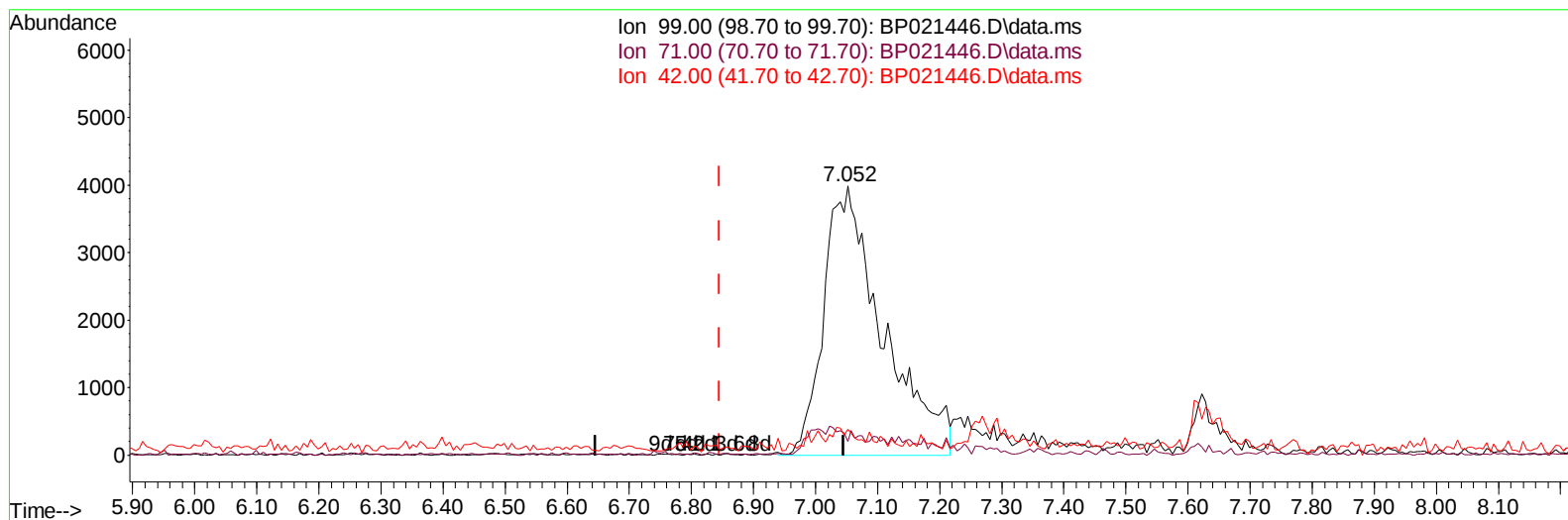
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TIC: BP021446.D\data.ms

(7) Phenol-d5 (S)

7.052min (+ 0.206) 2.27 ng/u1 m

response 26214

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	35.60	5.20#
42.00	19.30	9.69#
0.00	0.00	0.00

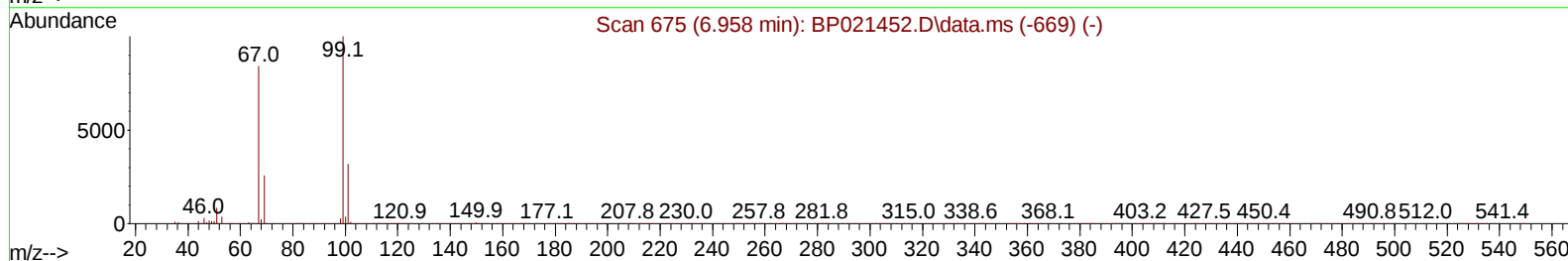
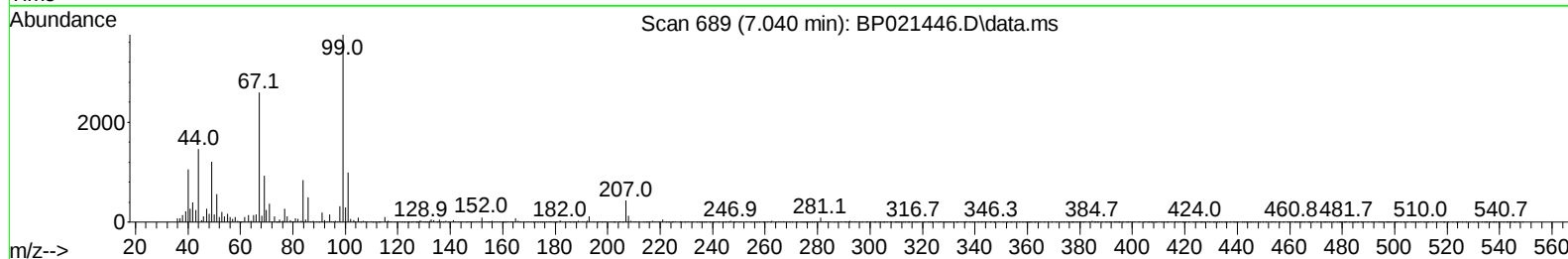
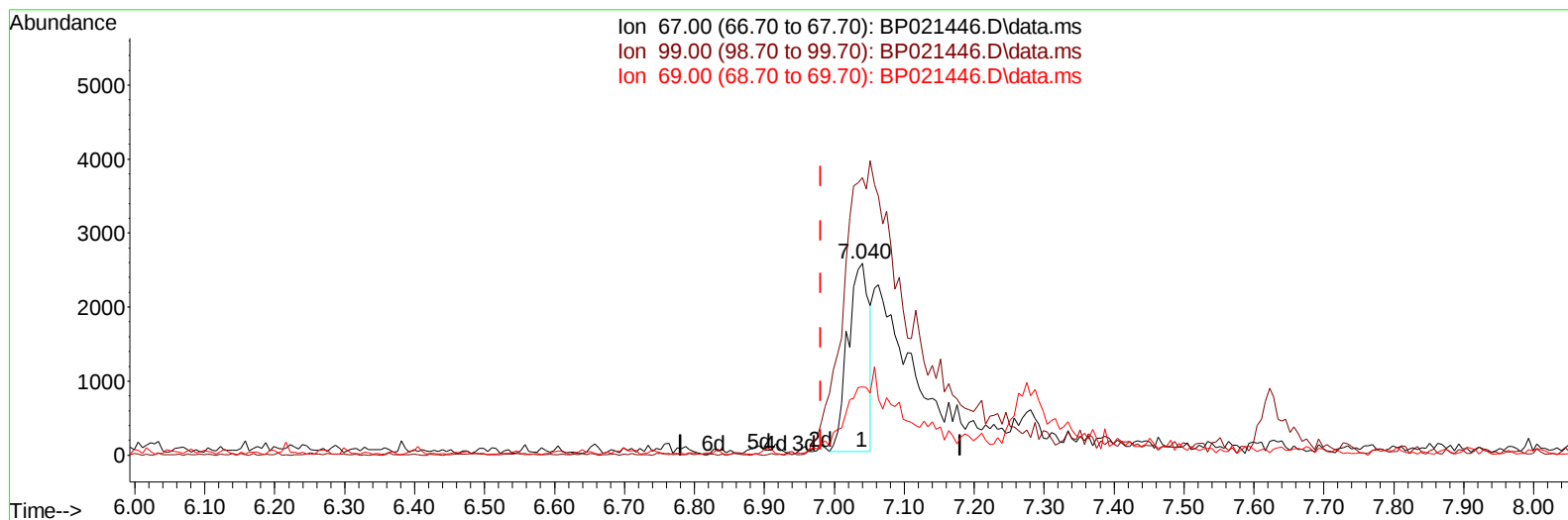
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Instrument :
 BNA_P
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Manual IntegrationsAPPROVED

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TIC: BP021446.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.040min (+ 0.059) 0.77 ng/u1

response 5416

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	122.50	144.86
69.00	30.60	35.71
0.00	0.00	0.00

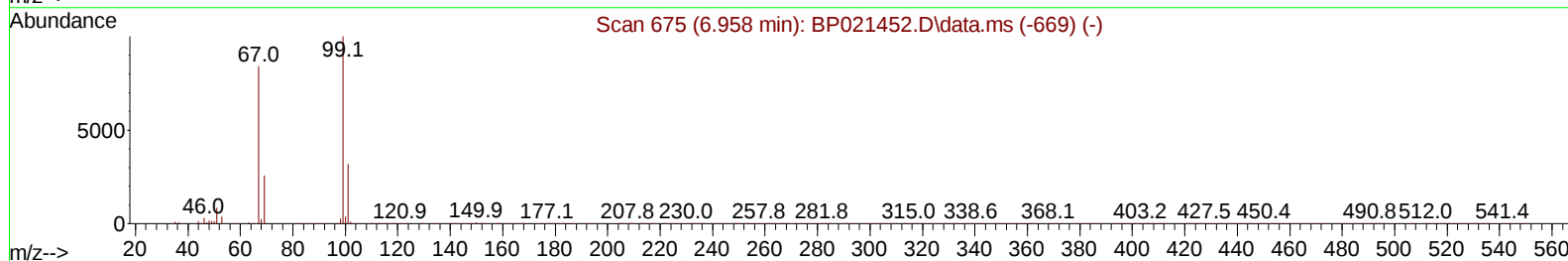
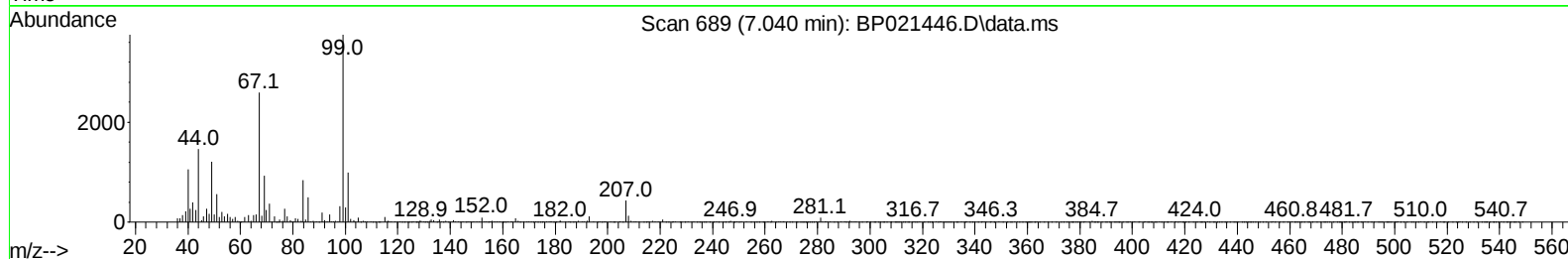
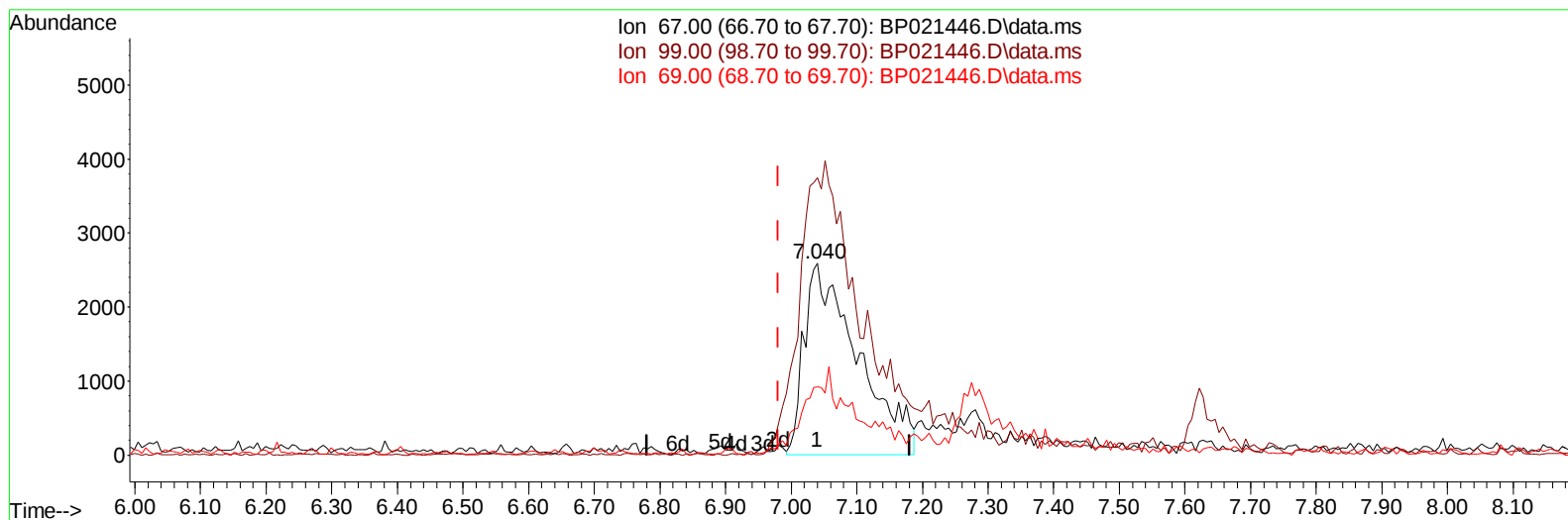
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Instrument :
BNA_P
ClientSampleId :
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TIC: BP021446.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.040min (+ 0.059) 2.11 ng/ul m

response 14762

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	122.50	144.86
69.00	30.60	35.71
0.00	0.00	0.00

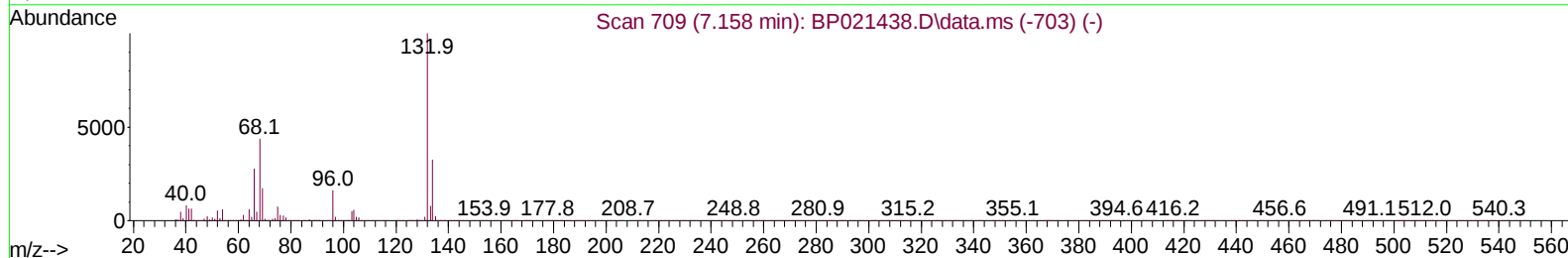
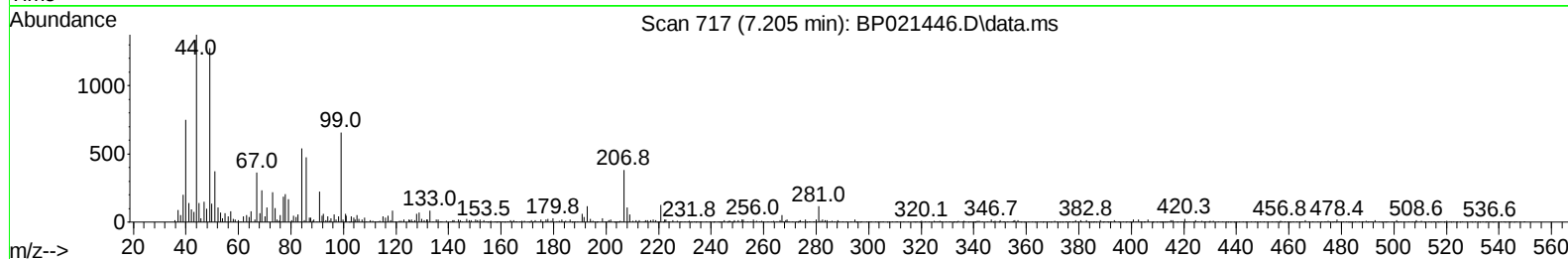
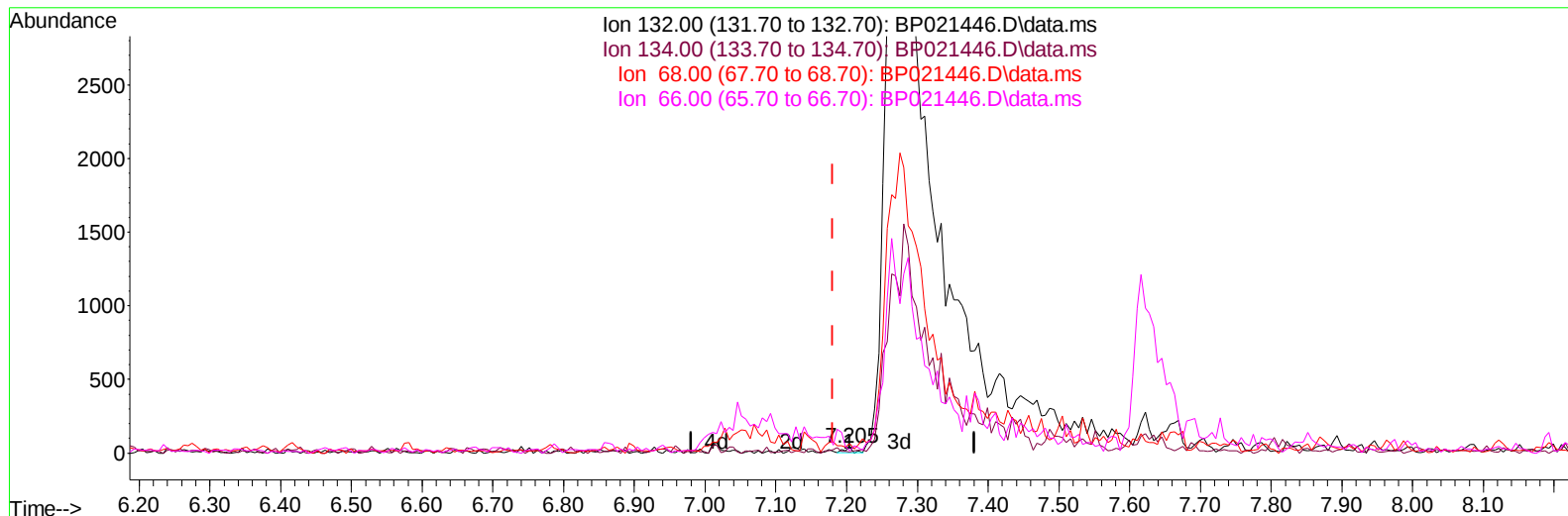
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TIC: BP021446.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.205min (+ 0.024) 0.00 ng/u1

response 32

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.30	12.50#
68.00	39.60	157.50#
66.00	27.60	42.50#

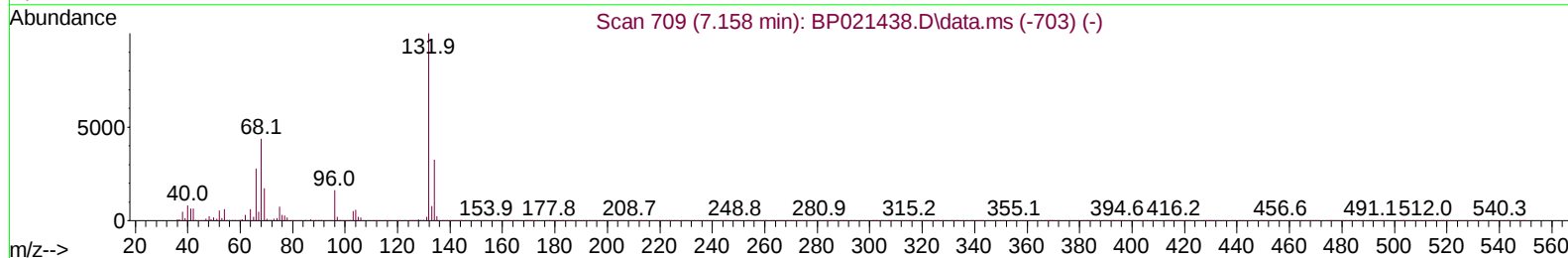
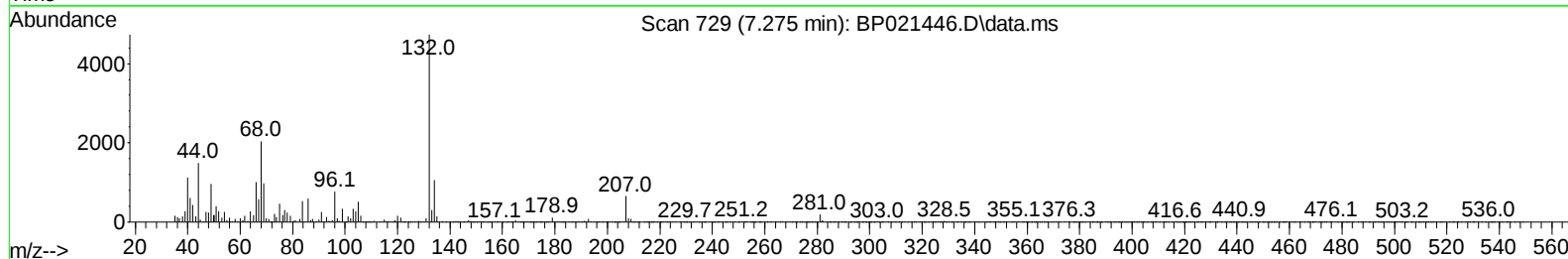
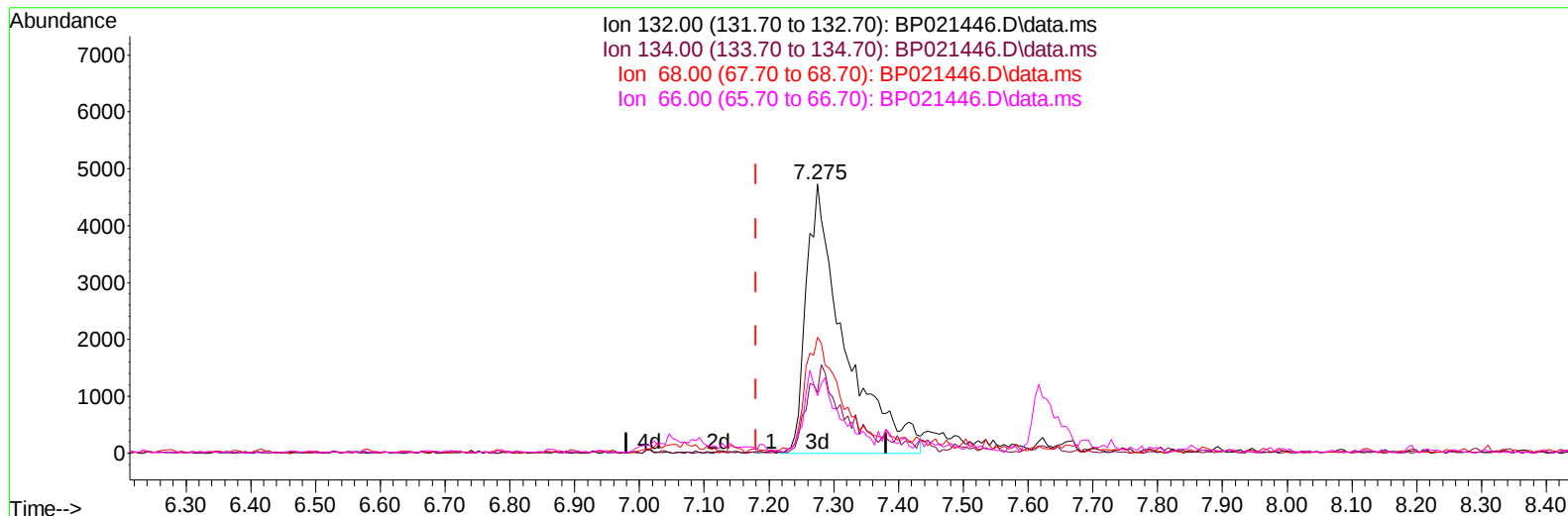
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Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.275min (+ 0.094) 2.04 ng/ul m

response 19431

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	32.30	22.49#
68.00	39.60	43.09
66.00	27.60	21.40#

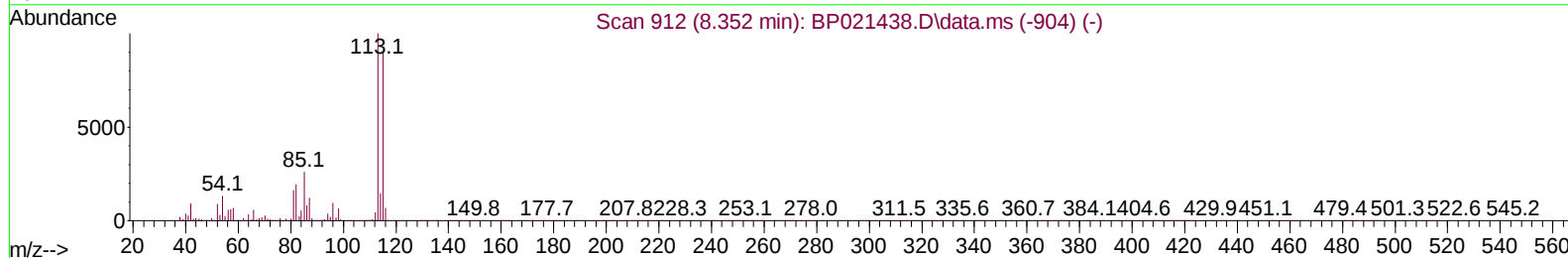
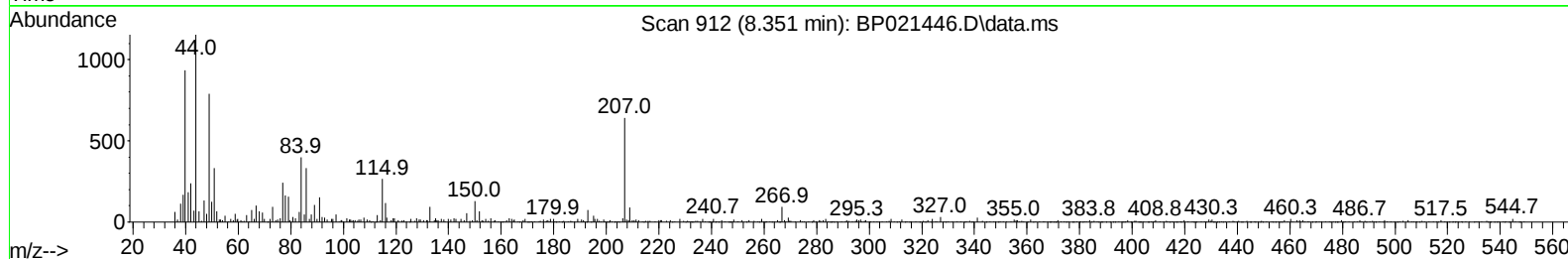
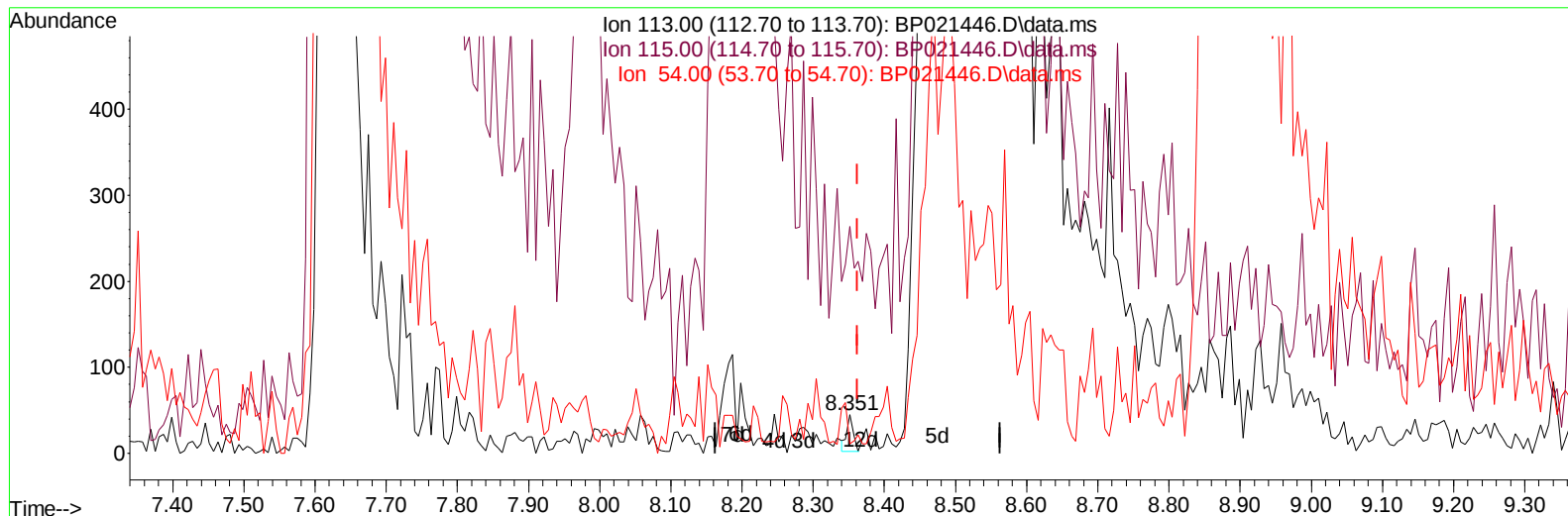
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 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Y5DL

Manual IntegrationsAPPROVED

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TIC: BP021446.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.351min (-0.011) 0.00 ng/u1

response 26

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.20	586.67#
54.00	13.70	24.44#
0.00	0.00	0.00

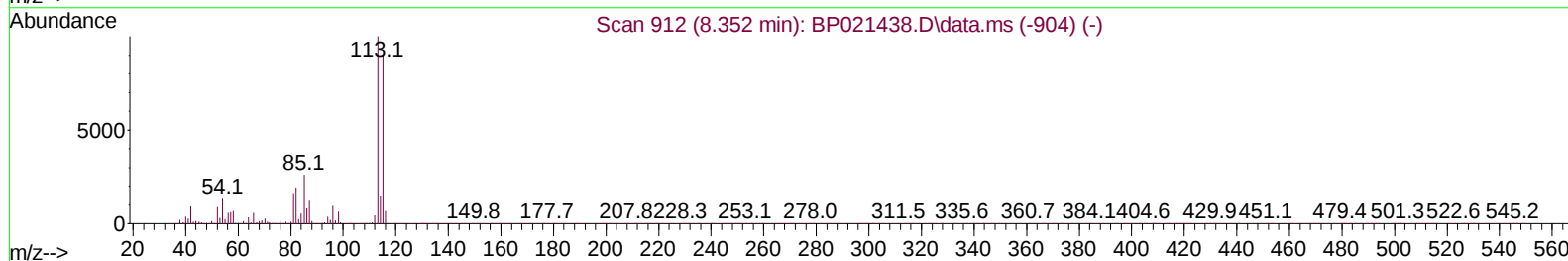
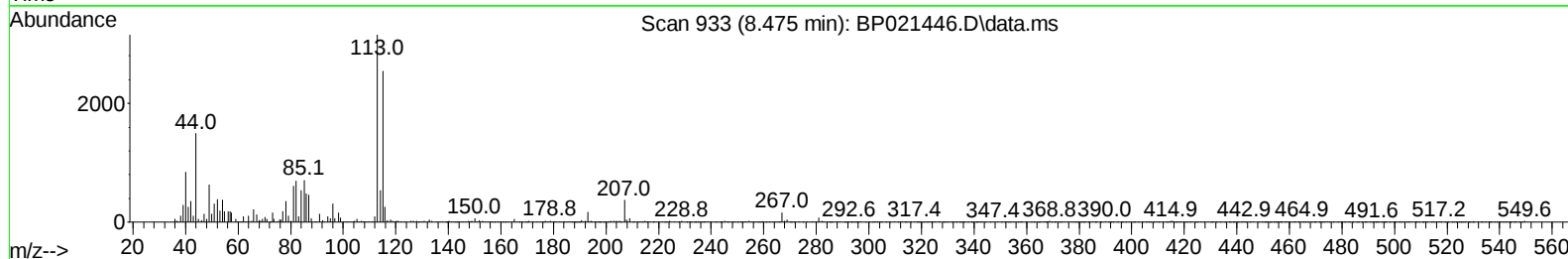
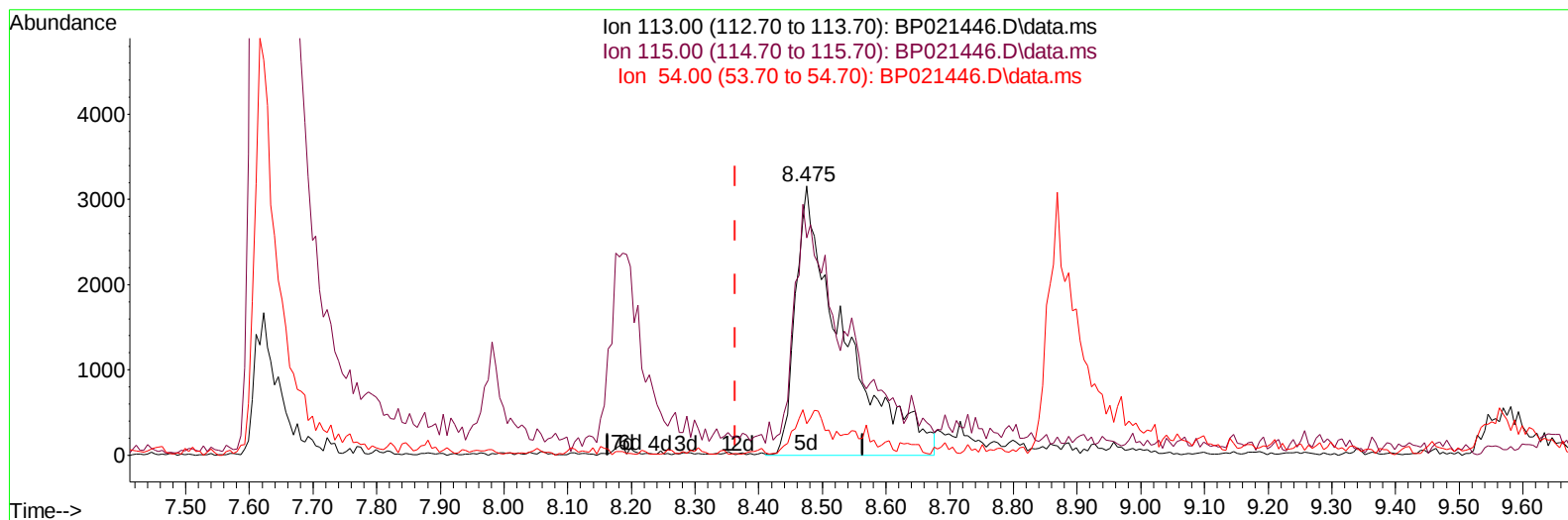
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Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

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TIC: BP021446.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.475min (+ 0.112) 1.72 ng/u1 m

response 16435

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.20	80.77
54.00	13.70	11.75
0.00	0.00	0.00

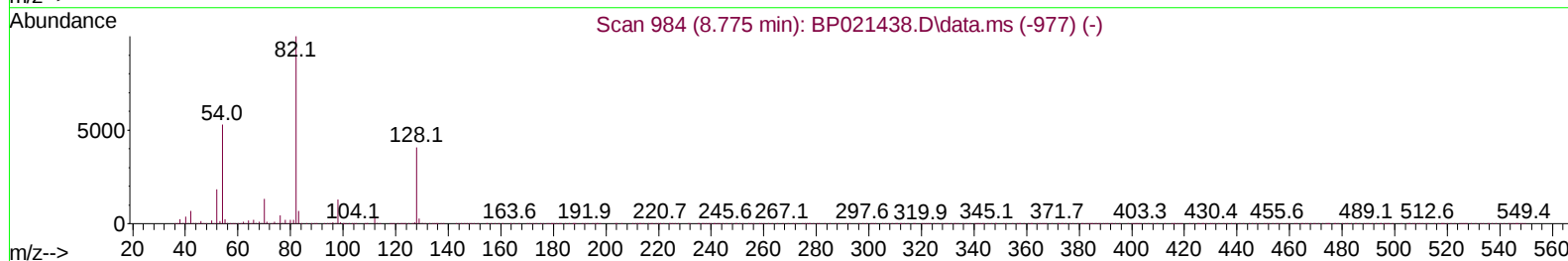
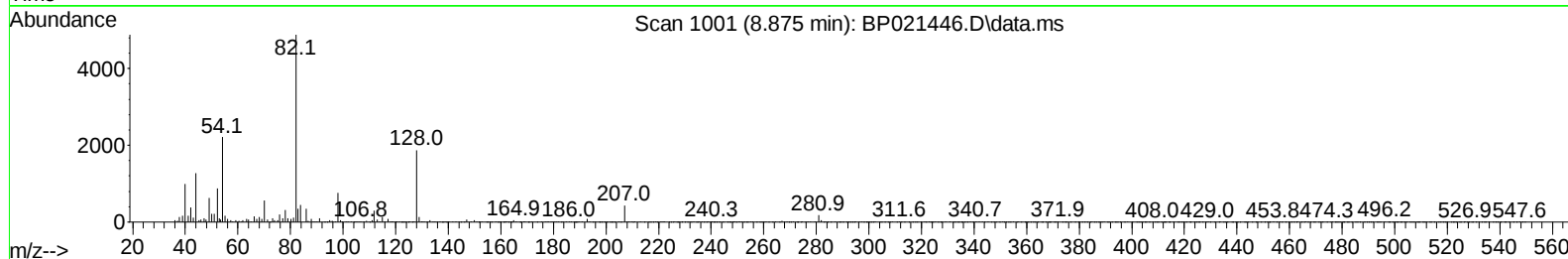
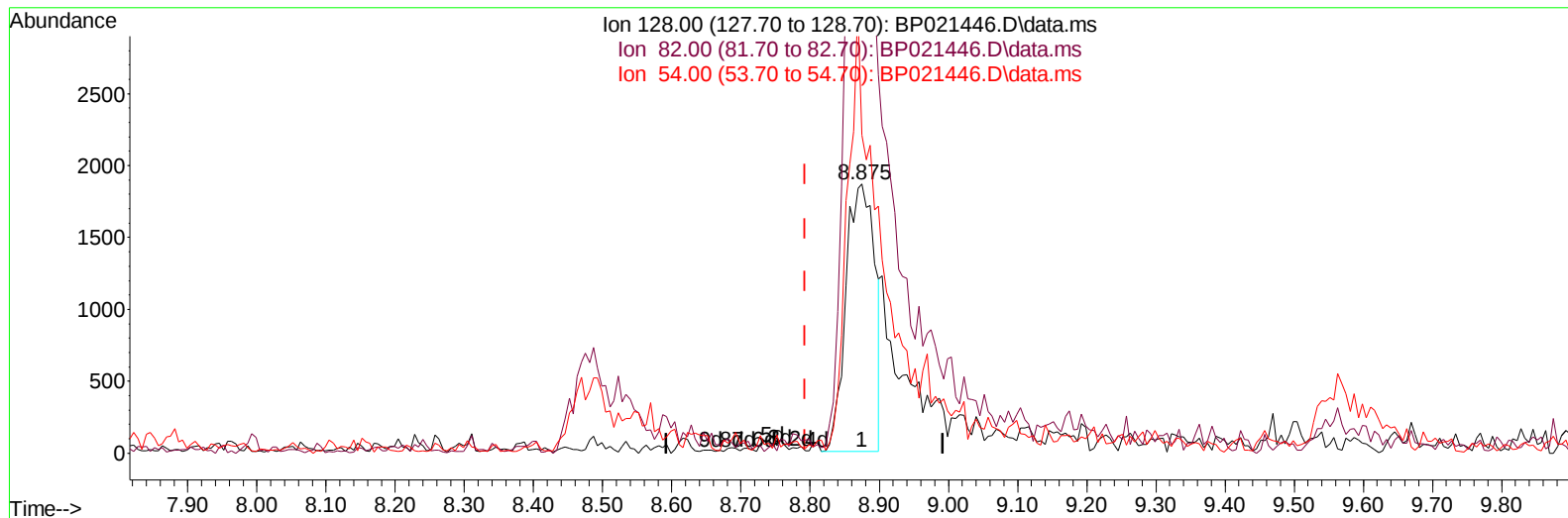
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

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TIC: BP021446.D\data.ms

(21) Nitrobenzene-d5 (S)

8.875min (+ 0.083) 1.36 ng/u1

response 5373

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	236.60	260.77
54.00	125.70	118.33
0.00	0.00	0.00

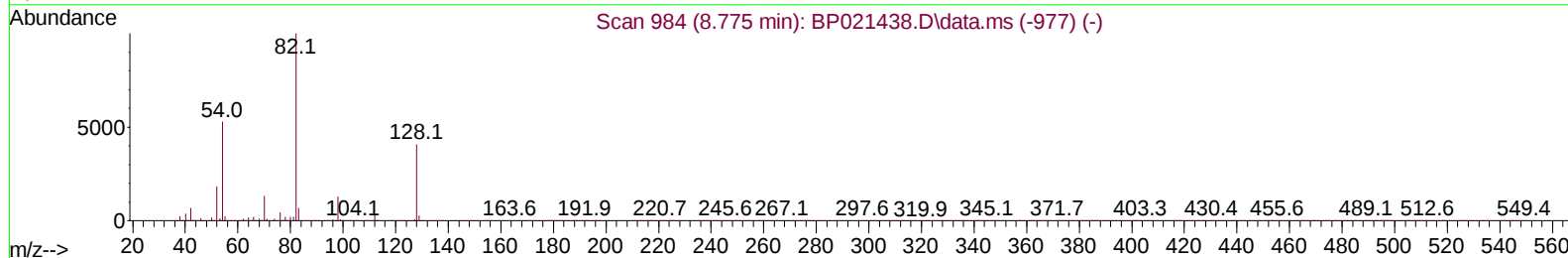
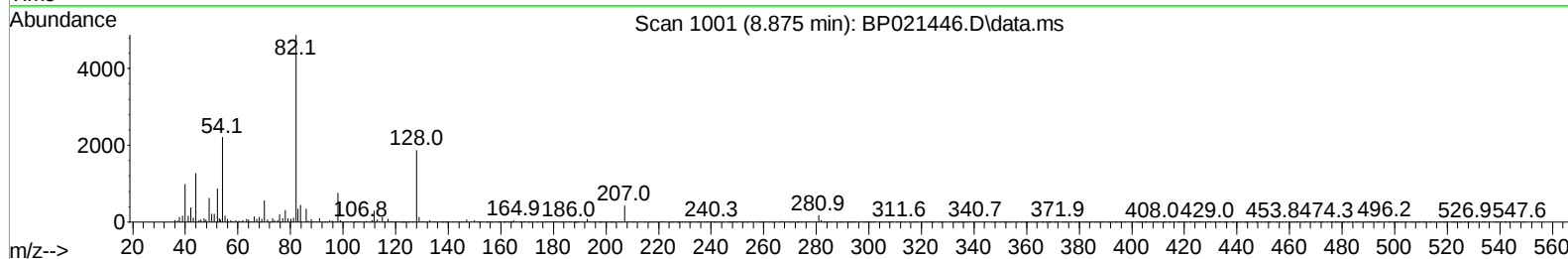
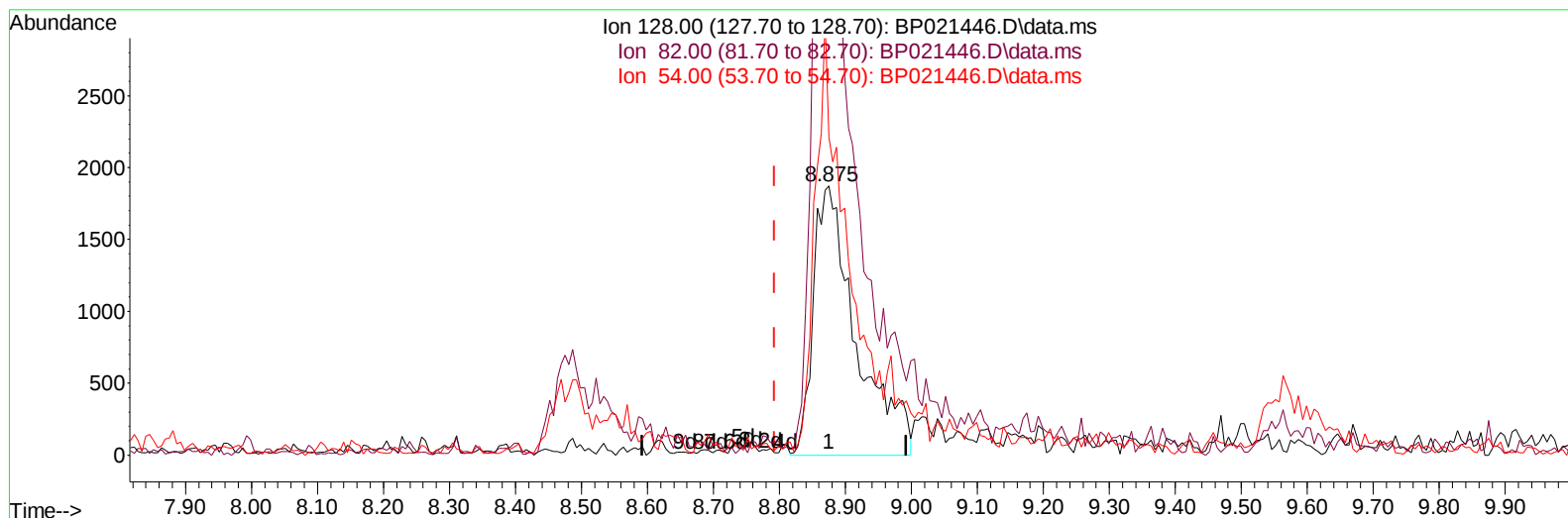
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Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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TIC: BP021446.D\data.ms

(21) Nitrobenzene-d5 (S)

8.875min (+ 0.083) 2.13 ng/ul m

response 8449

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	236.60	260.77
54.00	125.70	118.33
0.00	0.00	0.00

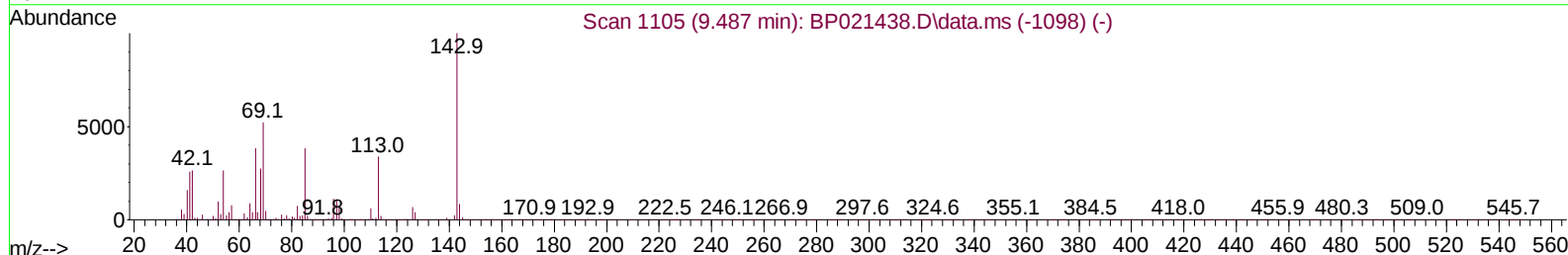
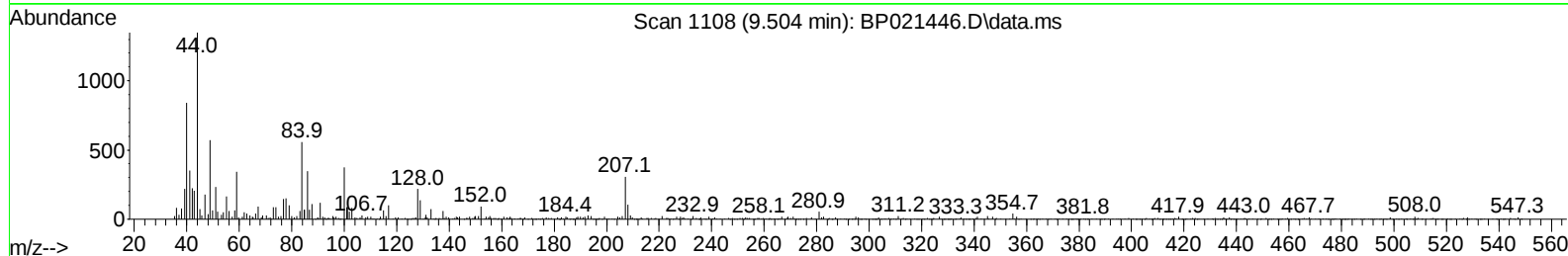
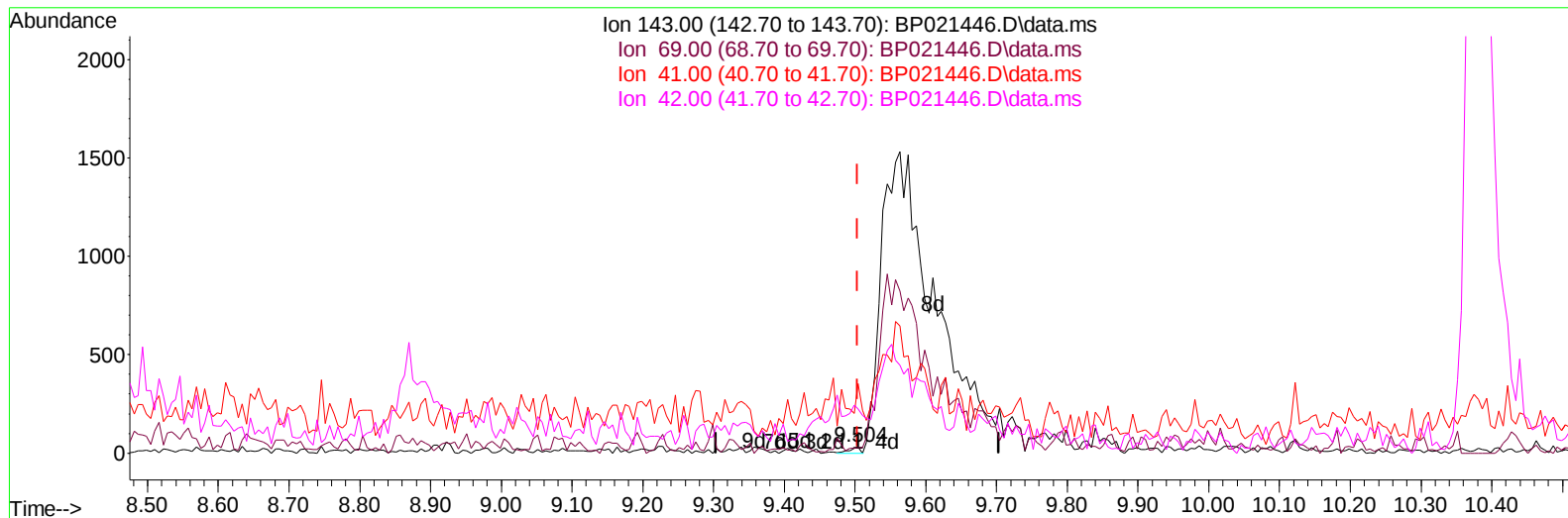
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TIC: BP021446.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.504min (+ 0.000) 0.01 ng/u1

response 30

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	50.20	90.32#
41.00	22.70	1141.94#
42.00	22.10	725.81#

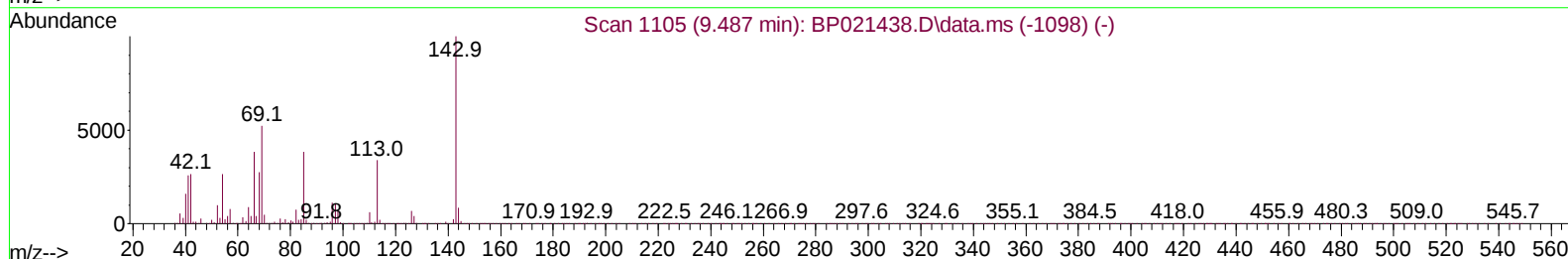
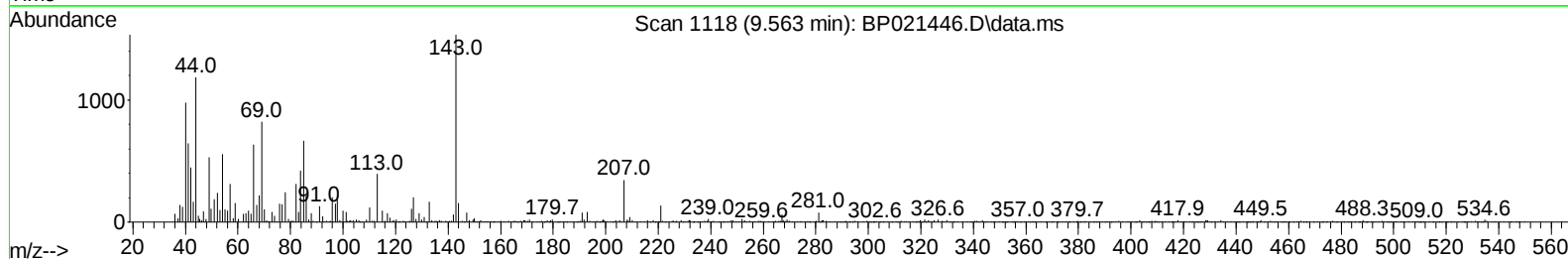
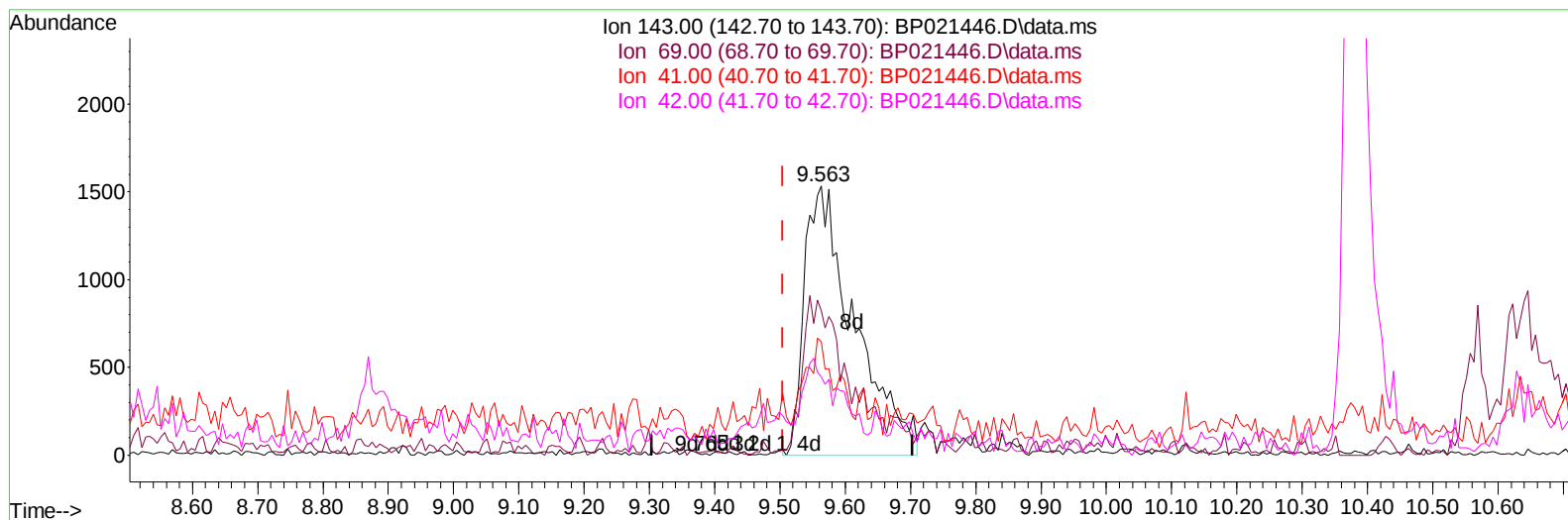
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ALS Vial : 38 Sample Multiplier: 1

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TIC: BP021446.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.563min (+ 0.059) 1.80 ng/ul m

response 8134

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	50.20	53.69
41.00	22.70	42.14#
42.00	22.10	29.16#

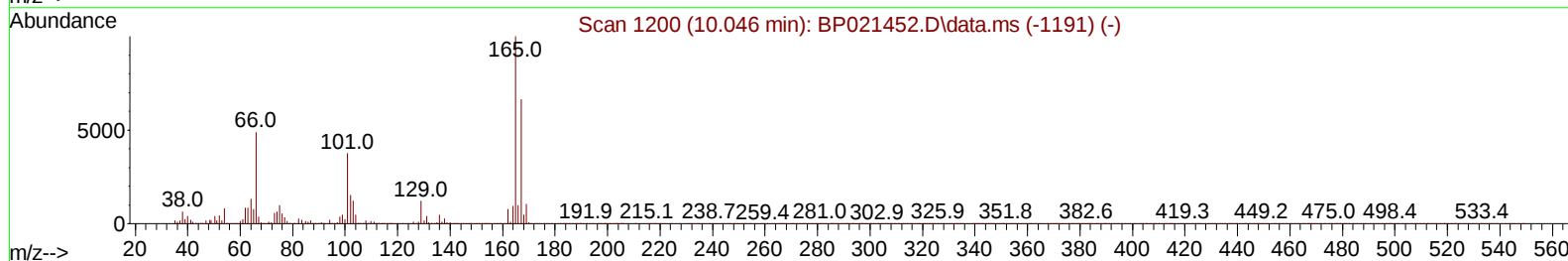
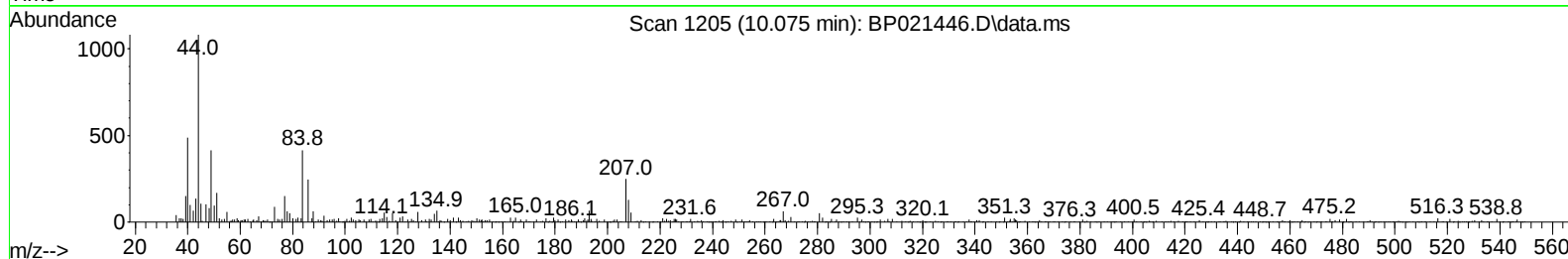
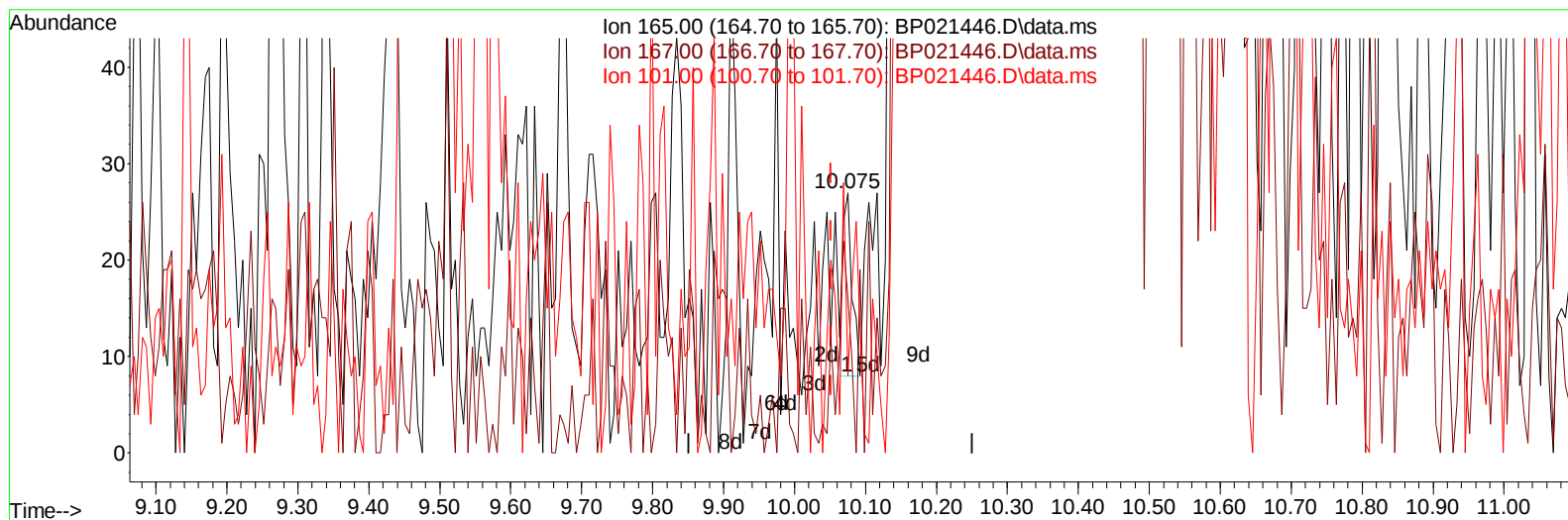
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TIC: BP021446.D\data.ms

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

10.075min (+ 0.024) 0.00 ng/u1

response 17

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	59.26
101.00	35.50	29.63
0.00	0.00	0.00

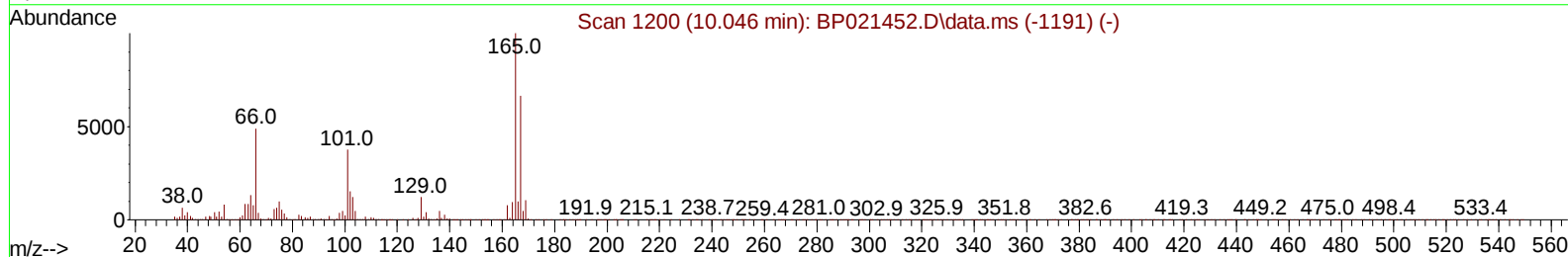
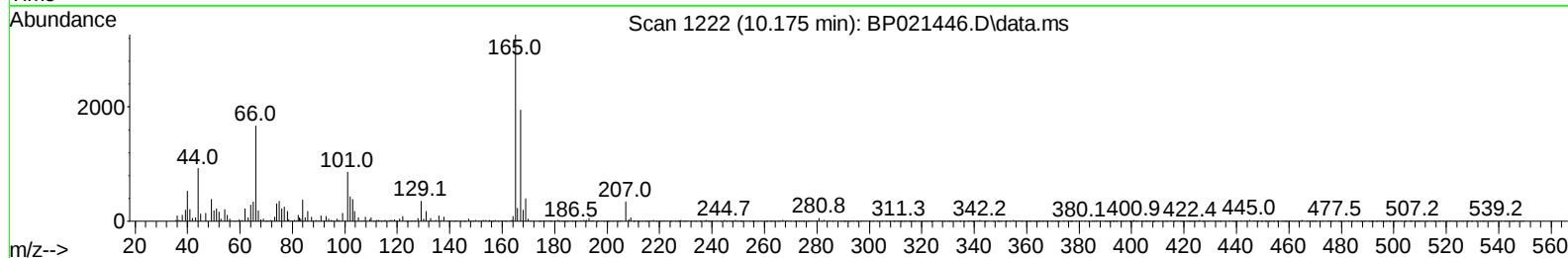
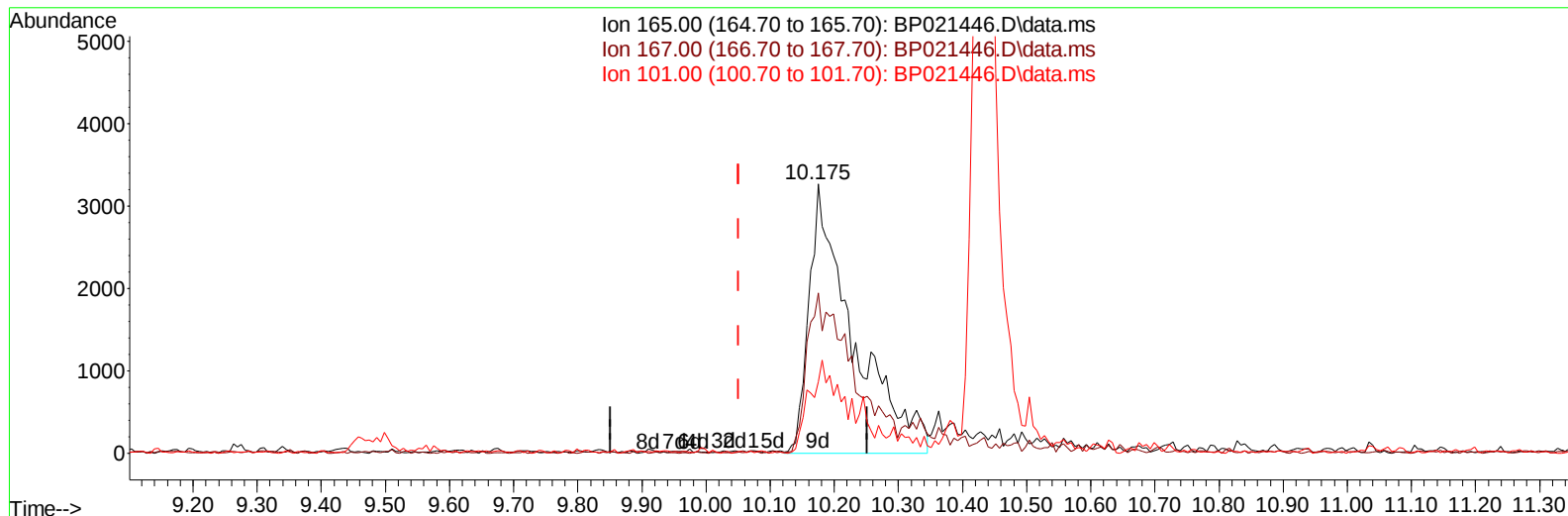
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:46:18 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

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

10.175min (+ 0.124) 1.91 ng/ul m

response 15620

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	59.52
101.00	35.50	26.48#
0.00	0.00	0.00

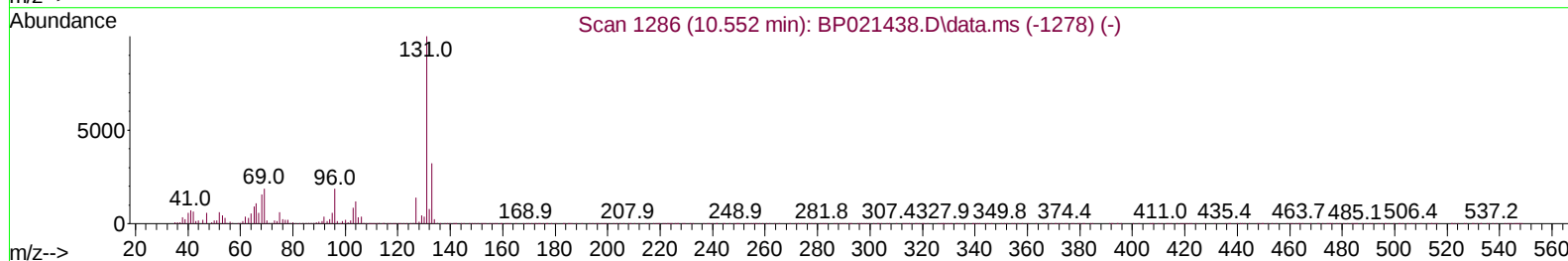
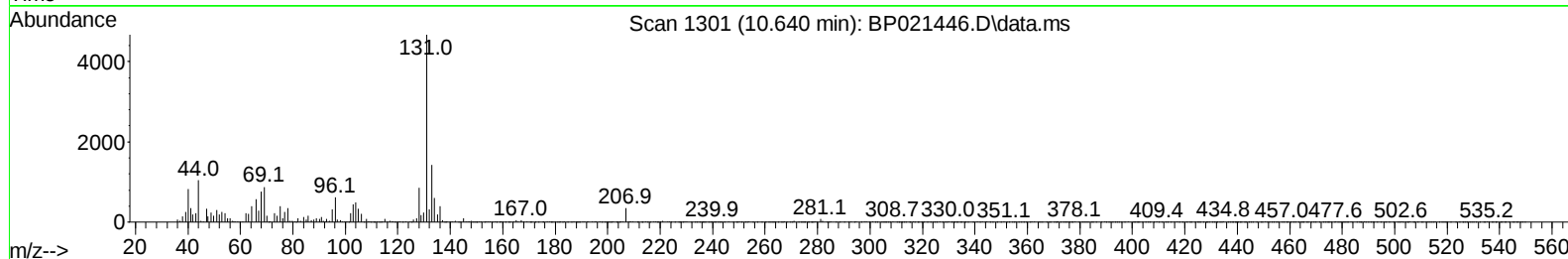
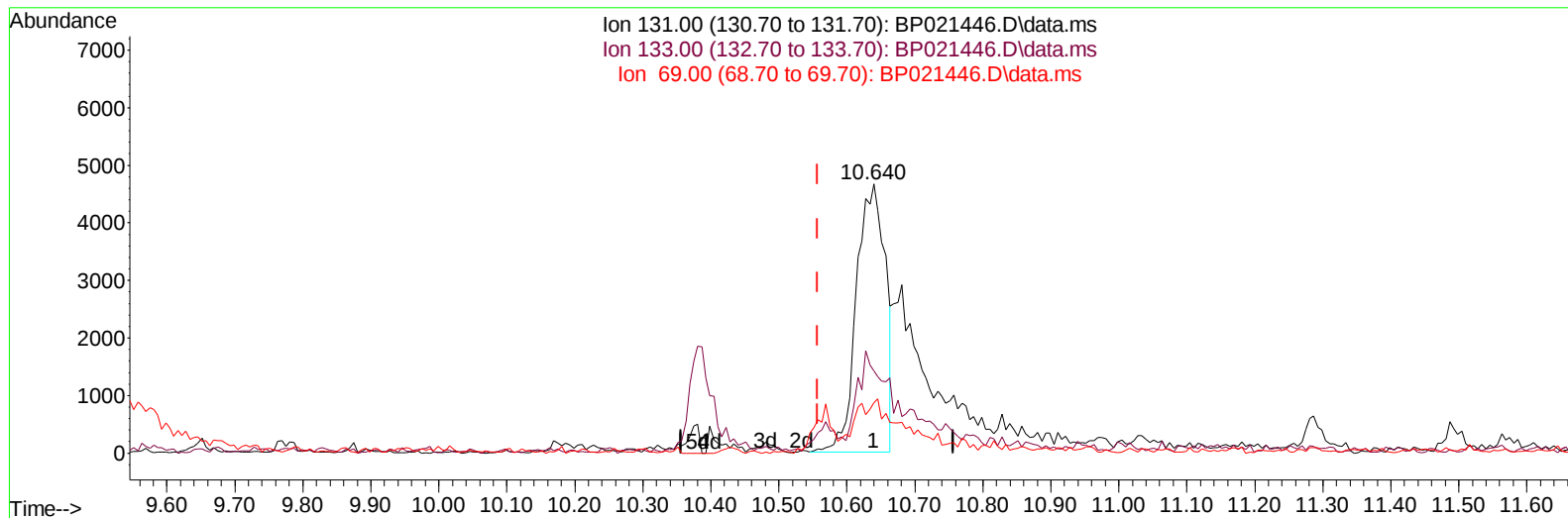
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.640min (+ 0.083) 1.27 ng/ul

response 13777

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	30.54
69.00	17.40	18.79
0.00	0.00	0.00

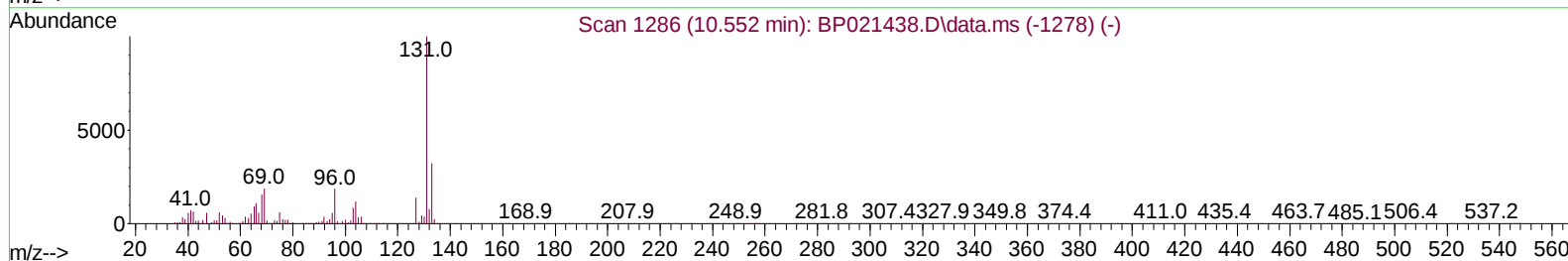
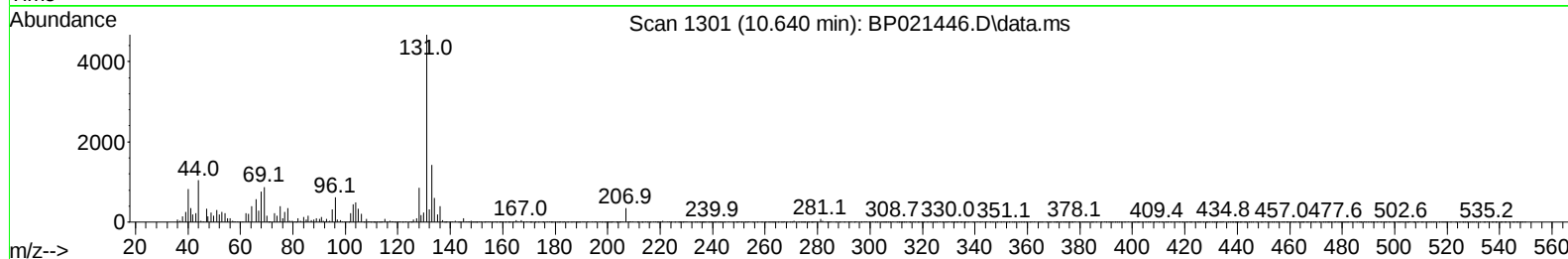
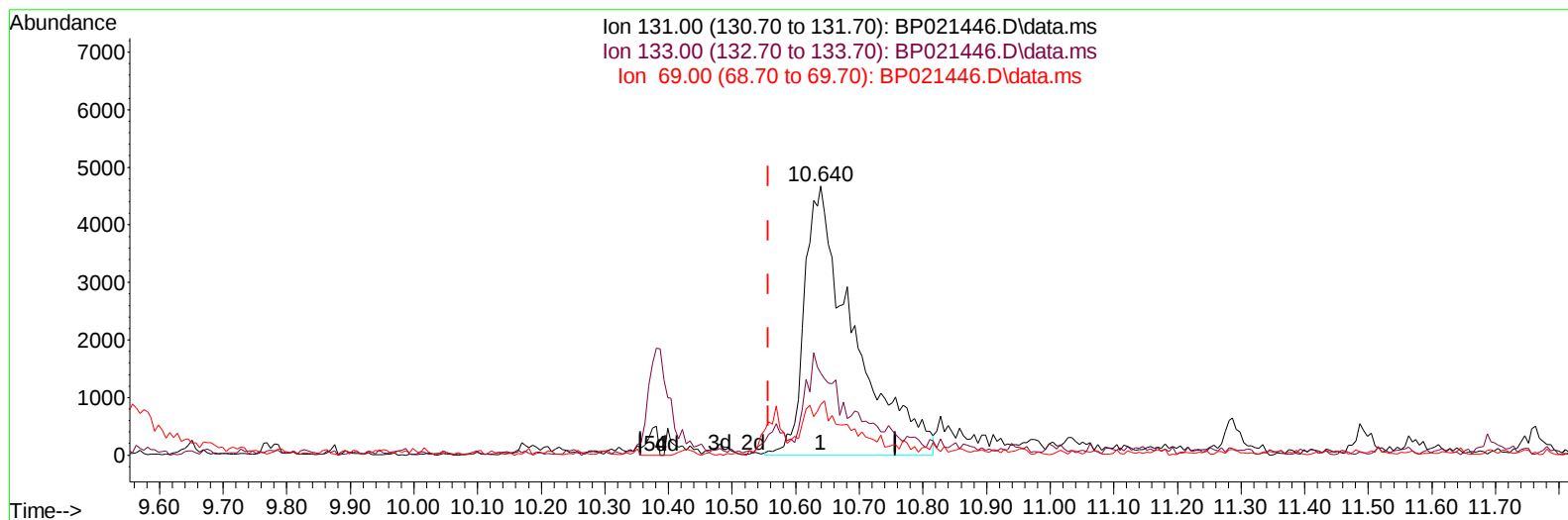
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.640min (+ 0.083) 2.31 ng/ul m

response 25061

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	30.54
69.00	17.40	18.79
0.00	0.00	0.00

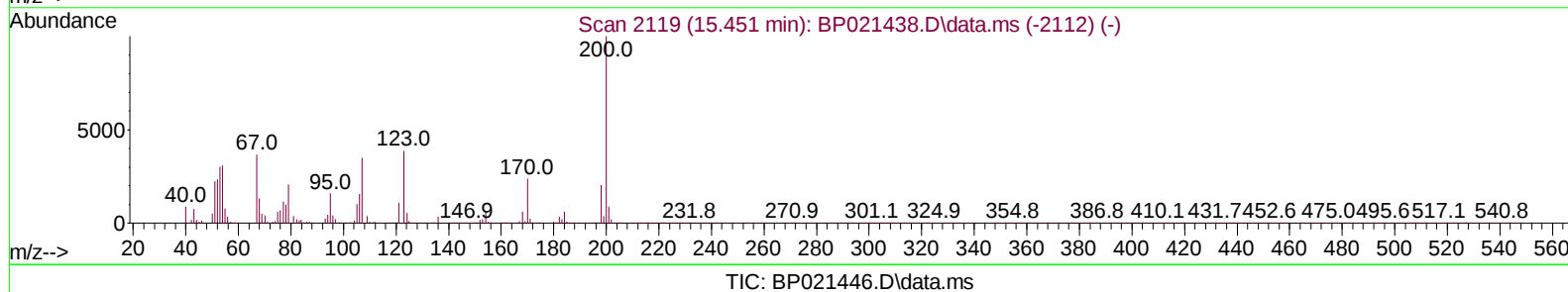
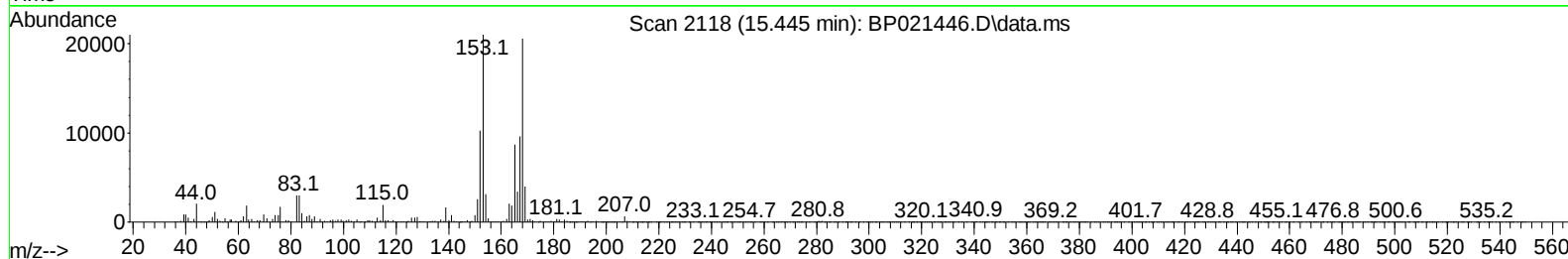
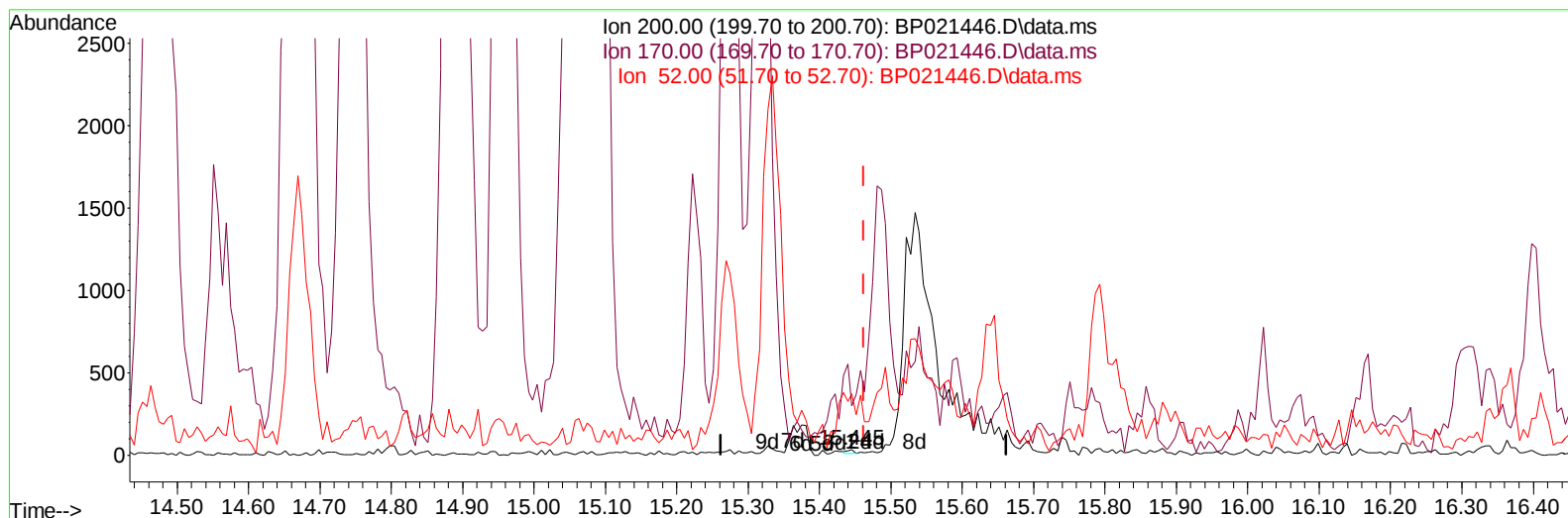
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



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

15.445min (-0.017) 0.00 ng/u1

response 14

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	906.06#
52.00	38.50	1127.27#
0.00	0.00	0.00

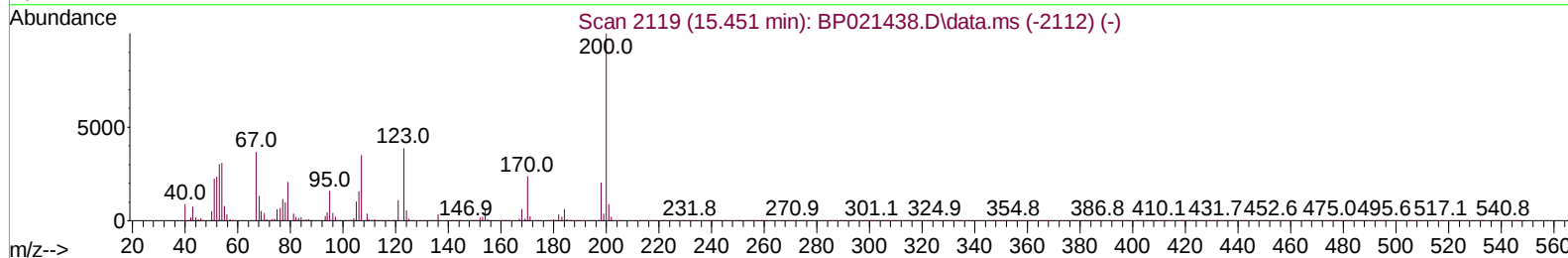
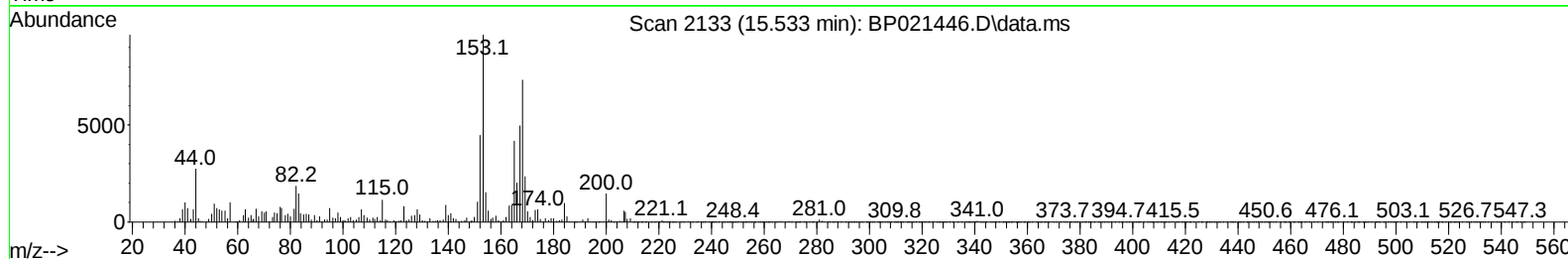
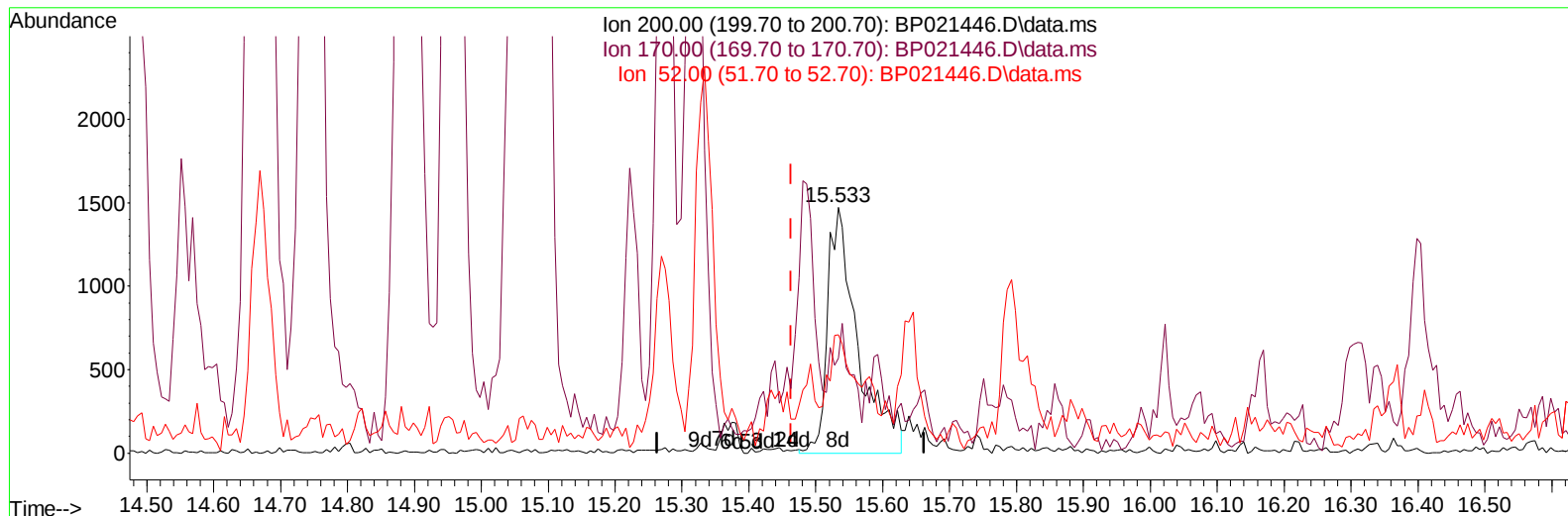
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021446.D
 Acq On : 08 Aug 2024 11:51
 Operator : CG/JU
 Sample : P3437-15DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

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

15.533min (+ 0.071) 0.83 ng/ul m

response 4617

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	38.59#
52.00	38.50	48.03#
0.00	0.00	0.00

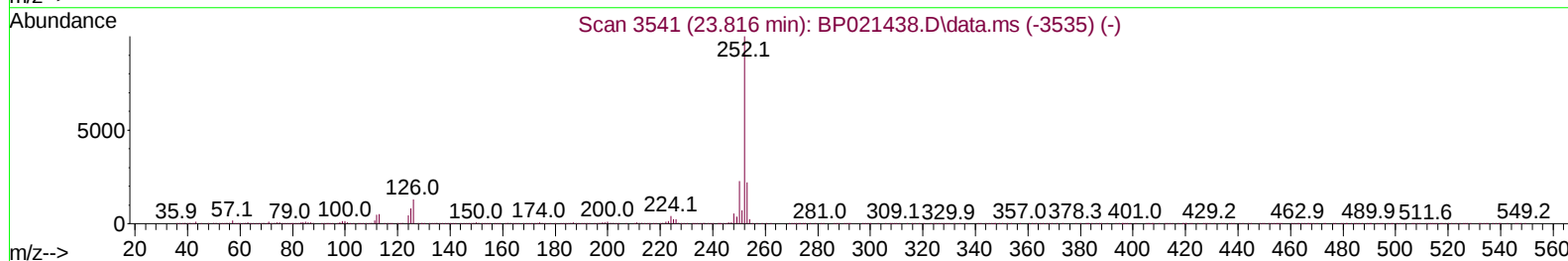
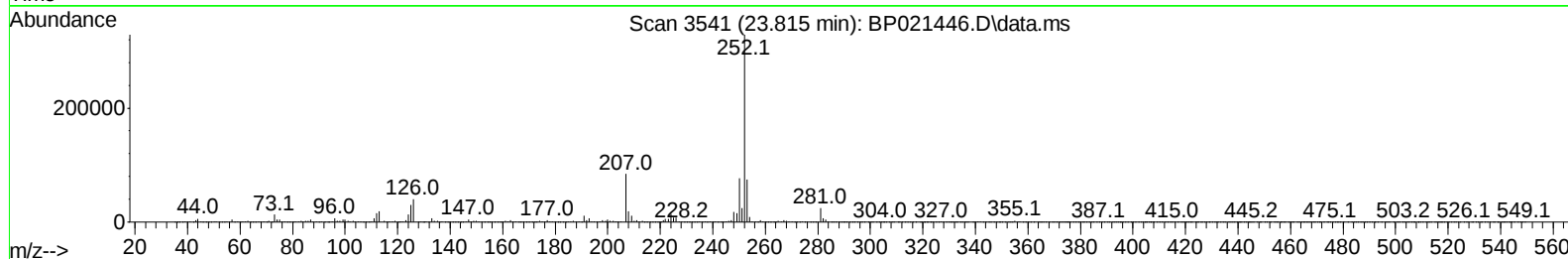
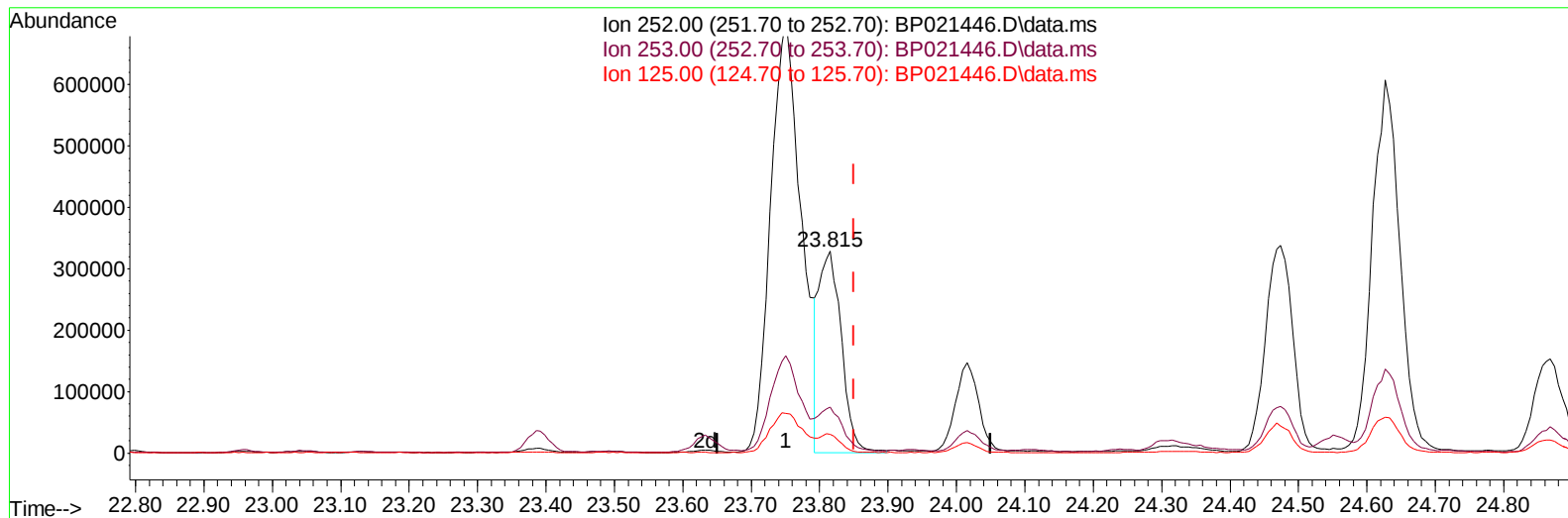
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Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(91) Benzo(k)fluoranthene

23.815min (-0.035) 11.23 ng/ul m

response 758731

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.80	22.69
125.00	9.20	9.16
0.00	0.00	0.00

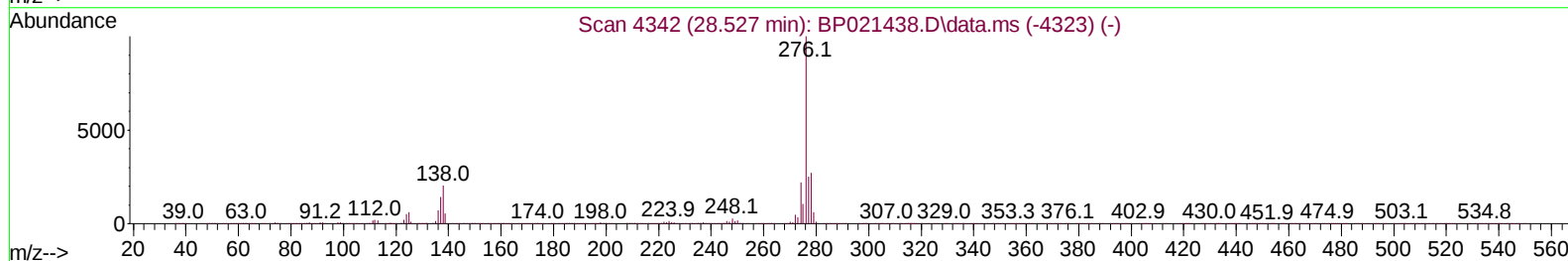
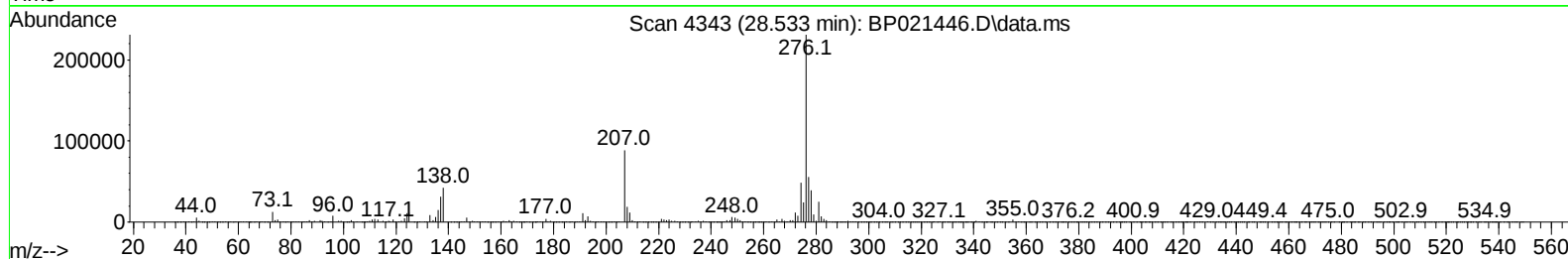
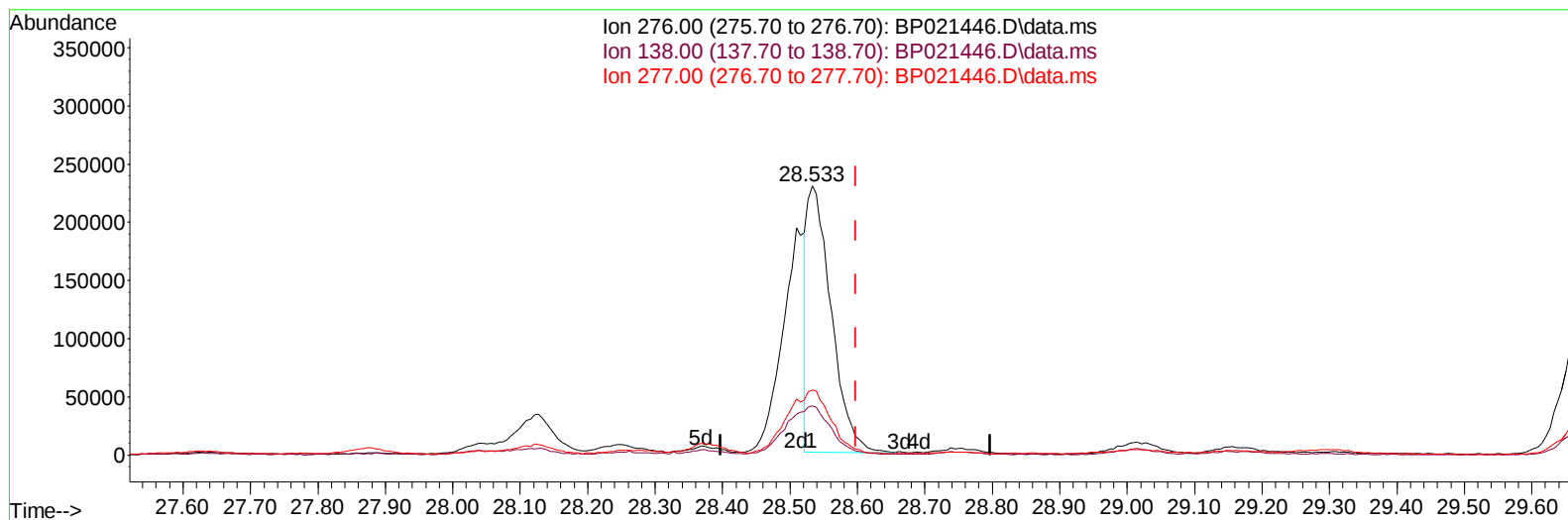
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.533min (-0.064) 6.84 ng/u1

response 564040

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.90	18.31
277.00	24.00	24.23
0.00	0.00	0.00

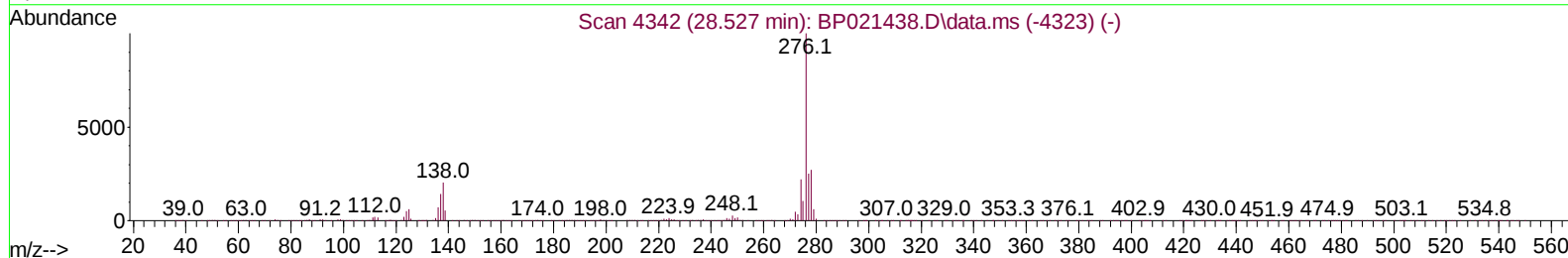
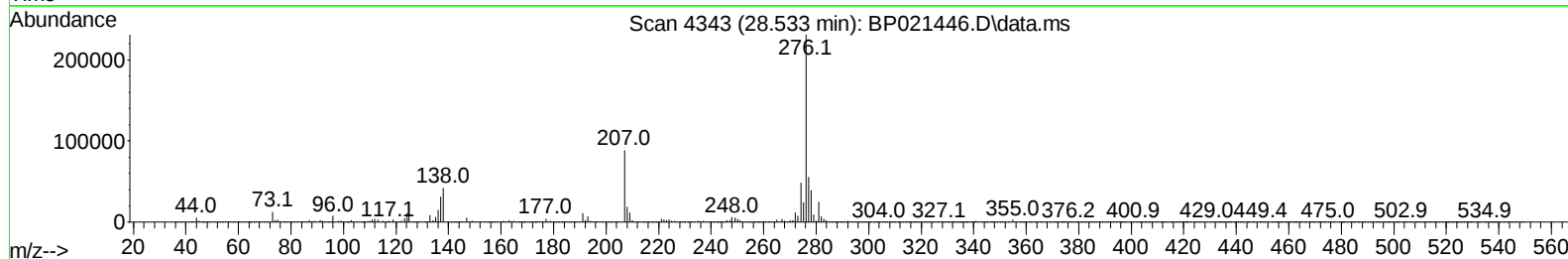
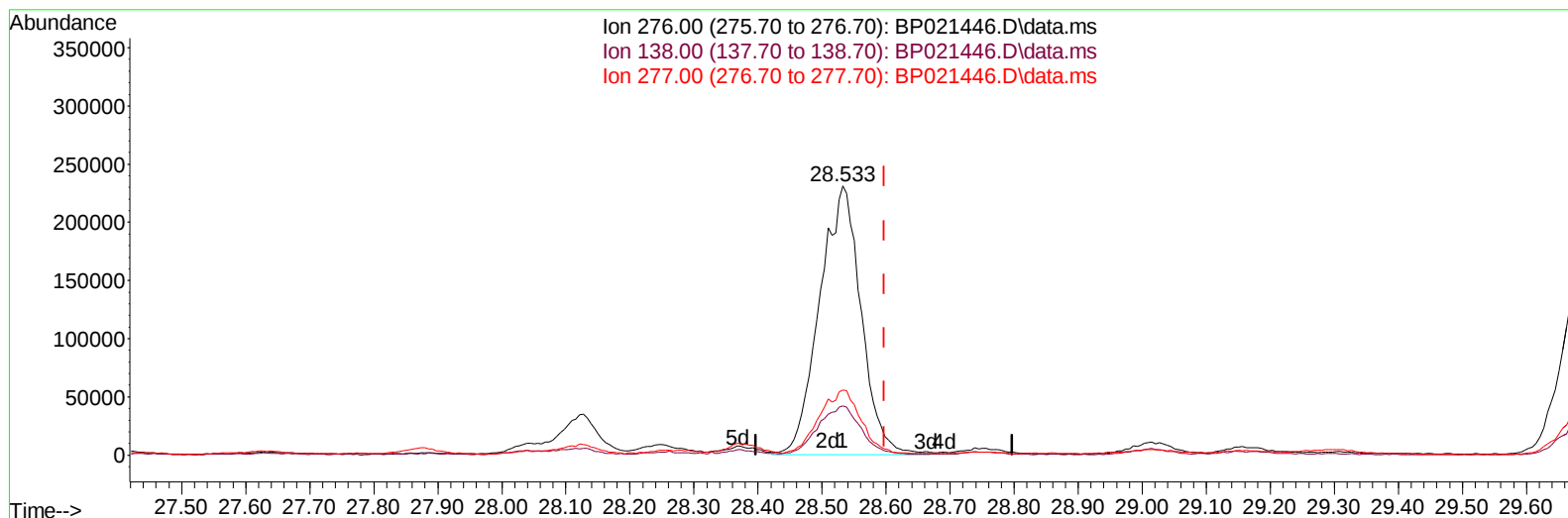
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021446.D
 Acq On : 08 Aug 2024 11:51
 Operator : CG/JU
 Sample : P3437-15DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

28.533min (-0.064) 12.56 ng/ul m

response 1035146

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	17.90	18.31
277.00	24.00	24.23
0.00	0.00	0.00

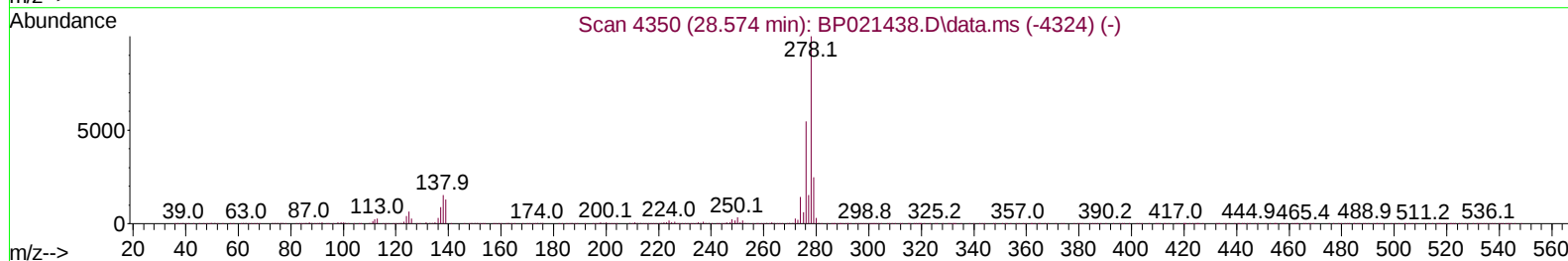
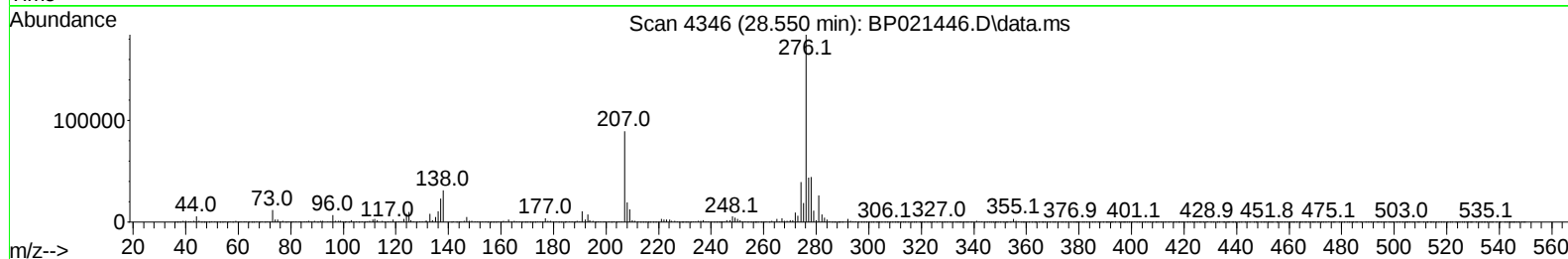
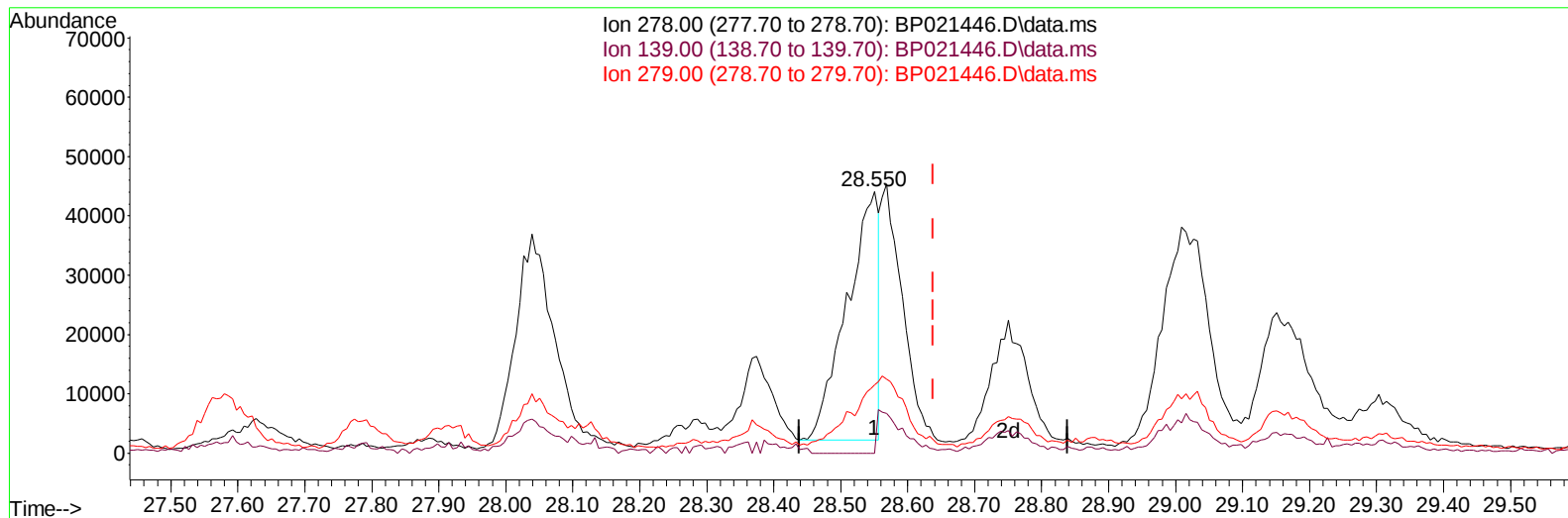
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(95) Dibenzo(a,h)anthracene

28.550min (-0.088) 2.01 ng/u1

response 137355

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	13.60	0.00#
279.00	24.20	26.01
0.00	0.00	0.00

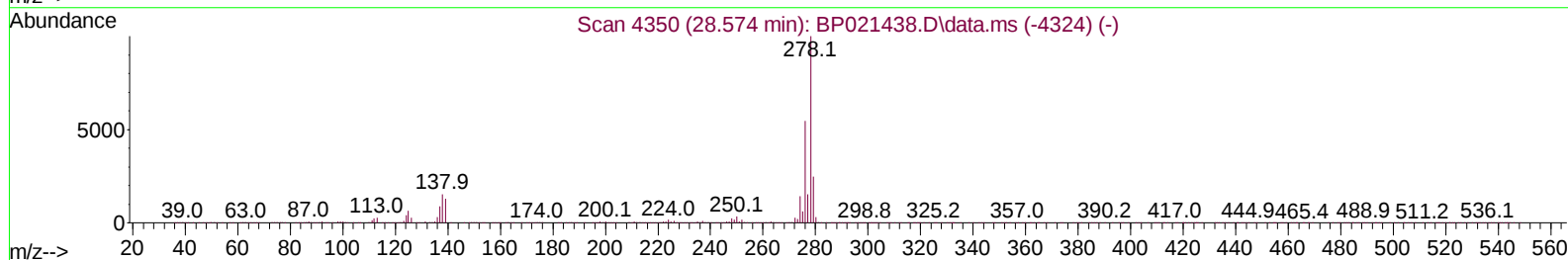
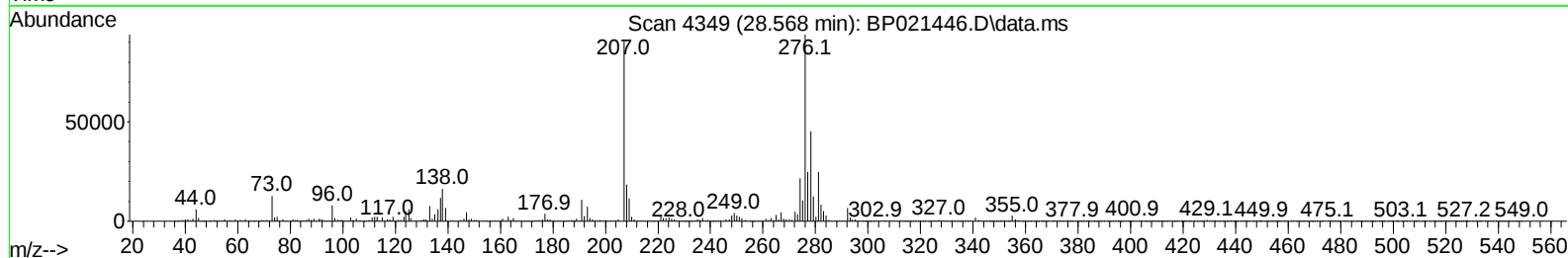
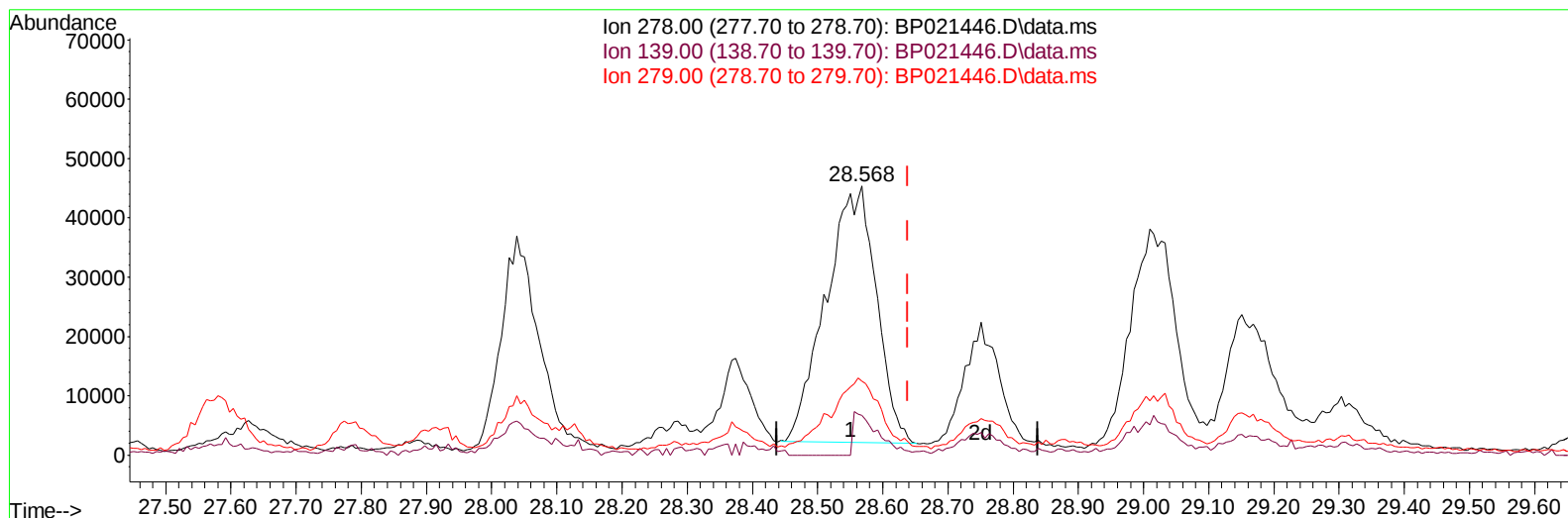
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(95) Dibenzo(a,h)anthracene

28.568min (-0.070) 3.39 ng/u1 m

response 231662

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	13.60	14.78
279.00	24.20	27.43
0.00	0.00	0.00

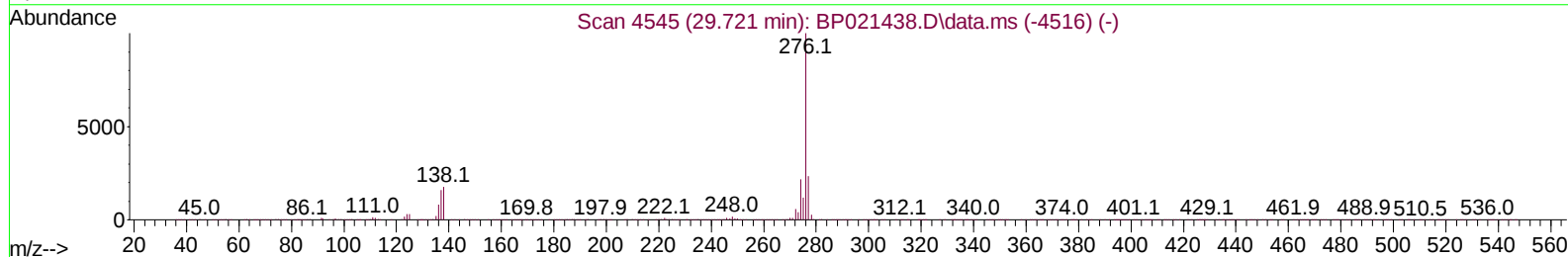
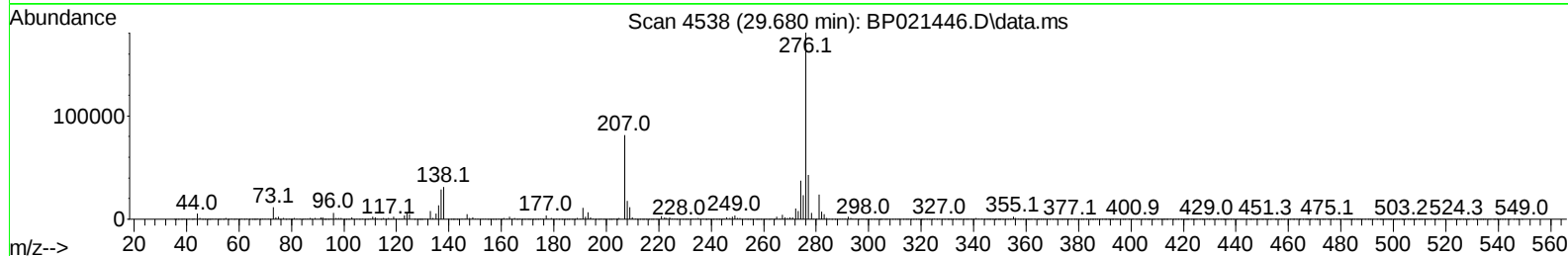
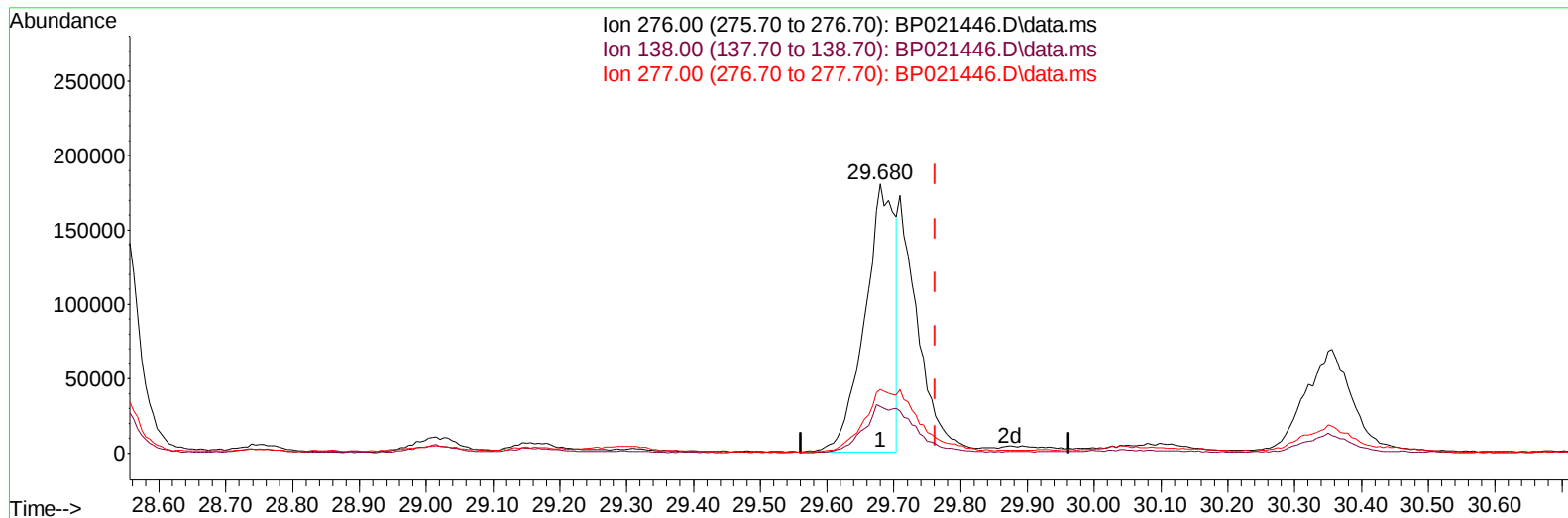
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(96) Benzo(g,h,i)perylene

29.680min (-0.082) 8.39 ng/u1

response 563513

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.10	17.45
277.00	22.70	23.62
0.00	0.00	0.00

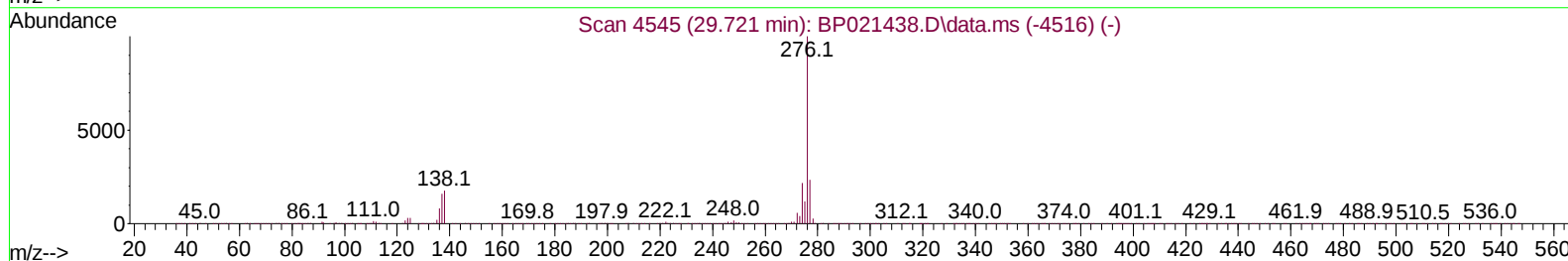
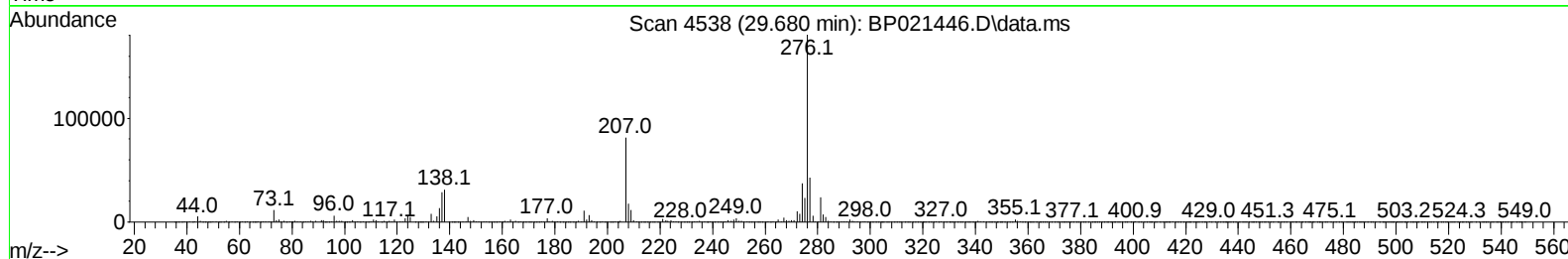
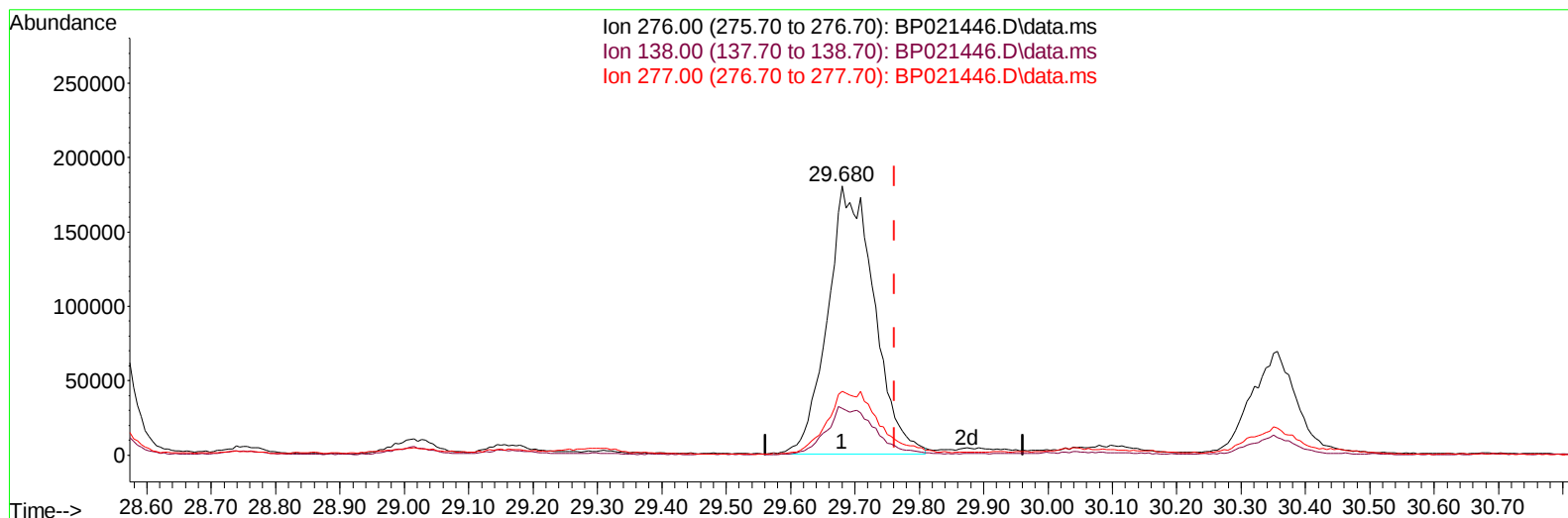
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021446.D
 Acq On : 08 Aug 2024 11:51
 Operator : CG/JU
 Sample : P3437-15DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 08 12:38:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/09/2024



TIC: BP021446.D\data.ms

(96) Benzo(g,h,i)perylene

29.680min (-0.082) 13.52 ng/ul m

response 907835

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.10	17.45
277.00	22.70	23.62
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
 Data File : BP021446.D
 Acq On : 08 Aug 2024 11:51
 Operator : CG/JU
 Sample : P3437-15DL 10X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 09 00:28:57 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Jul 29 12:46:18 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
 Supervised By :mohammad ahmed 08/09/2024

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.622	152		141472	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.381	136		509624	20.000	ng/ul	#-0.01
38) Acenaphthene-d10	14.251	164		416420	20.000	ng/ul	-0.02
64) Phenanthrene-d10	17.069	188		923807	20.000	ng/ul	-0.02
79) Chrysene-d12	21.510	240		959574	20.000	ng/ul	-0.02
88) Perylene-d12	24.786	264		1115584	20.000	ng/ul	-0.05
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.158	96		2253	0.725	ng/uL	-0.02
4) Pyridine-d5	0.000	84		0d	0.000	ng/ul	
7) Phenol-d5	7.052	99		26214m	2.273	ng/ul	0.21
9) Bis-(2-Chloroethyl)eth...	7.040	67		14762m	2.112	ng/ul	0.06
11) 2-Chlorophenol-d4	7.275	132		19431m	2.045	ng/ul	0.09
15) 4-Methylphenol-d8	8.475	113		16435m	1.716	ng/ul	0.11
21) Nitrobenzene-d5	8.875	128		8449m	2.134	ng/ul	0.08
24) 2-Nitrophenol-d4	9.563	143		8134m	1.795	ng/ul	0.06
28) 2,4-Dichlorophenol-d3	10.175	165		15620m	1.907	ng/ul	0.12
31) 4-Chloroaniline-d4	10.640	131		25061m	2.309	ng/ul	0.08
46) Dimethylphthalate-d6	13.687	166		73889	2.441	ng/ul	0.00
49) Acenaphthylene-d8	13.951	160		72188	2.124	ng/ul	-0.01
54) 4-Nitrophenol-d4	0.000	143		0d	0.000	ng/ul	
60) Fluorene-d10	15.275	176		66503	2.678	ng/ul	-0.01
65) 4,6-Dinitro-2-methylph...	15.533	200		4617m	0.826	ng/ul	0.07
73) Anthracene-d10	17.180	188		105275	2.566	ng/ul	-0.01
81) Pyrene-d10	19.557	212		143533	2.419	ng/ul	-0.02
92) Benzo(a)pyrene-d12	24.551	264		148204	2.694	ng/ul	-0.05
Target Compounds							
						Qvalue	
30) Naphthalene	10.434	128		872843	32.561	ng/ul	99
36) 2-Methylnaphthalene	12.051	142		453729	24.658	ng/ul	99
37) 1-Methylnaphthalene	12.275	142		233731	12.350	ng/ul	99
43) 1,1'-Biphenyl	13.081	154		153641	5.049	ng/ul	98
52) Acenaphthene	14.316	153		897303	35.128	ng/ul	98
56) Dibenzofuran	14.669	168		933255	26.680	ng/ul	100
61) Fluorene	15.333	166		1045384	36.624	ng/ul	100
72) Phenanthrene	17.116	178		6351358	132.531	ng/ul	98
74) Anthracene	17.222	178		1082054	22.148	ng/ul	97
77) Carbazole	17.516	167		304526	7.625	ng/ul	100
80) Fluoranthene	19.216	202		6078087	84.838	ng/ul	99
82) Pyrene	19.586	202		4707351	64.569	ng/ul	98
85) Benzo(a)anthracene	21.486	228		2119633	31.533	ng/ul	98
87) Chrysene	21.557	228		1420520	22.743	ng/ul	98
90) Benzo(b)fluoranthene	23.751	252		2174144	32.115	ng/ul	98
91) Benzo(k)fluoranthene	23.815	252		758731m	11.230	ng/ul	
93) Benzo(a)pyrene	24.627	252		1682356	26.297	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.533	276		1035146m	12.557	ng/ul	
95) Dibenzo(a,h)anthracene	28.568	278		231662m	3.394	ng/ul	
96) Benzo(g,h,i)perylene	29.680	276		907835m	13.522	ng/ul	

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

Instrument :

BNA_P

ClientSampleId :

E05Y5DL

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/09/2024

Supervised By :mohammad ahmed 08/09/2024

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080624\
Data File : BP021446.D
Acq On : 08 Aug 2024 11:51
Operator : CG/JU
Sample : P3437-15DL 10X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E05Y5DL

Manual IntegrationsAPPROVED

Quant Time: Aug 09 00:28:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Mon Jul 29 12:46:18 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/09/2024
Supervised By :mohammad ahmed 08/09/2024

