

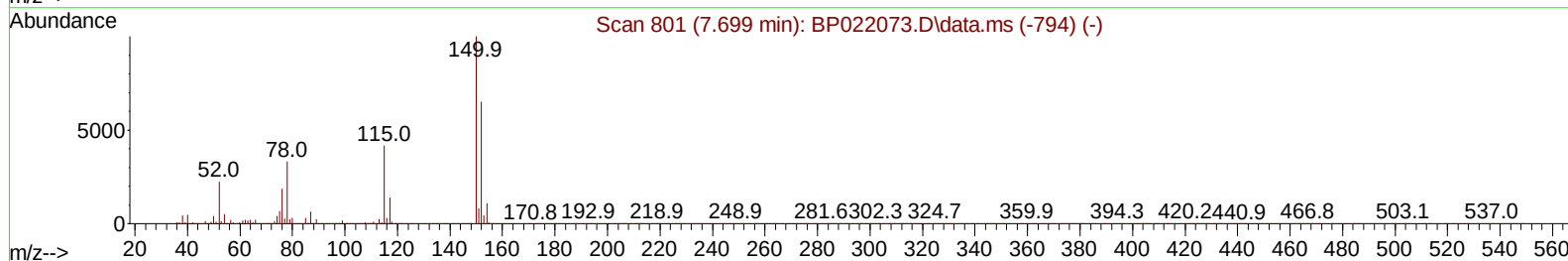
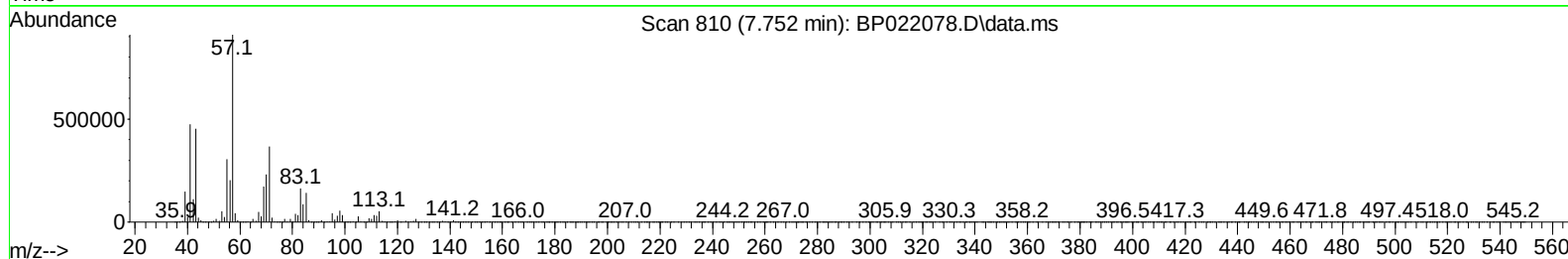
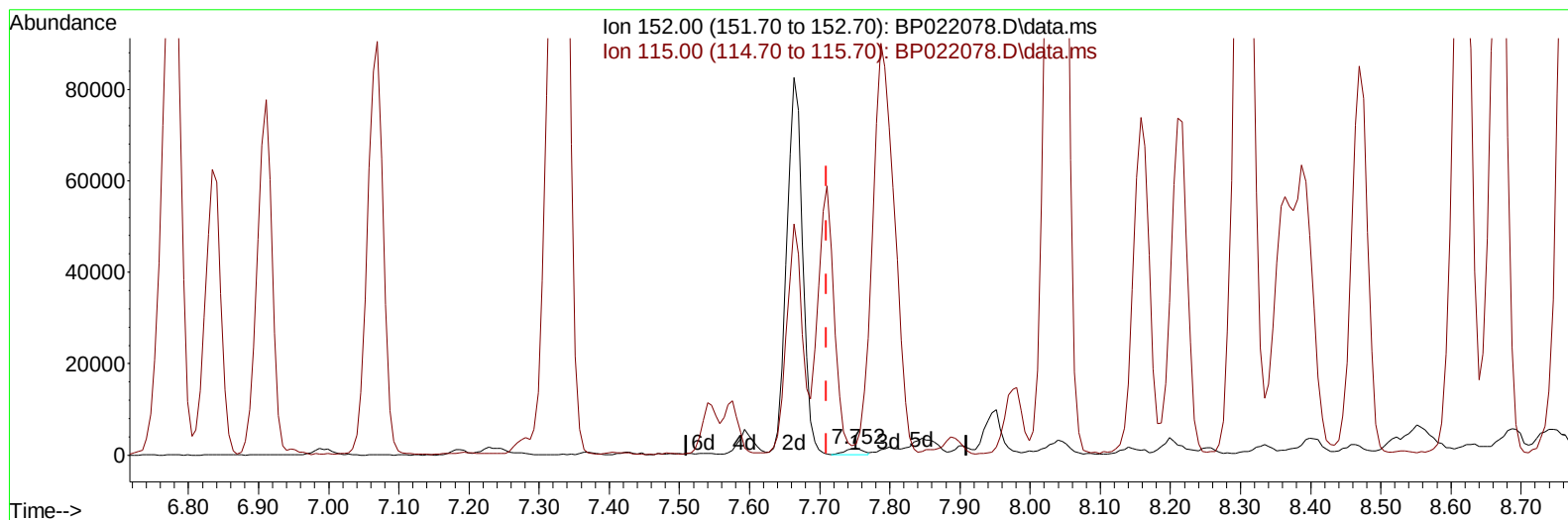
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:07 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.752min (+ 0.042) 20.00 ng/u1

response 2268

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	64.00	166.58#
0.00	0.00	0.00
0.00	0.00	0.00

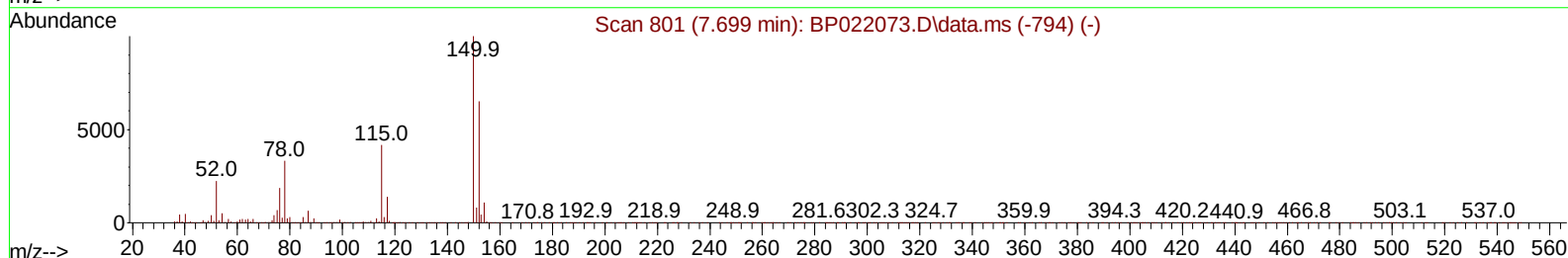
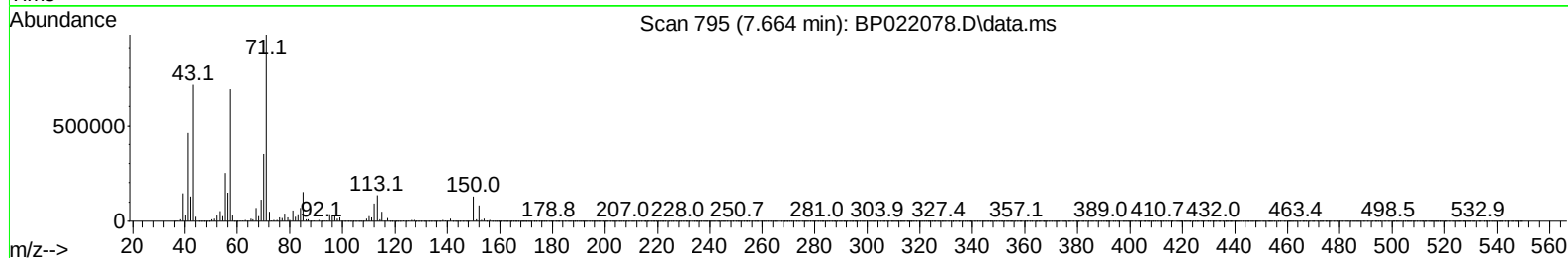
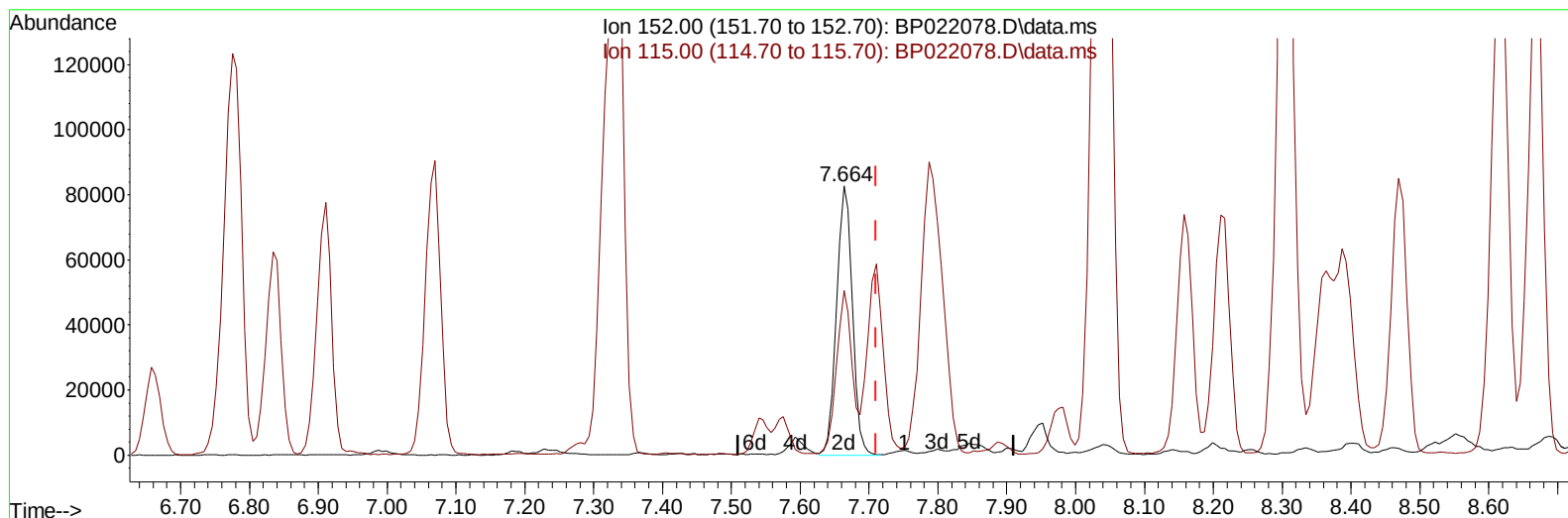
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

Quant Time: Sep 27 15:13:07 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



TIC: BP022078.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.664min (-0.046) 20.00 ng/ul m

response 131059

Ion	Exp%	Act%
152.00	100.00	100.00
115.00	64.00	61.19
0.00	0.00	0.00
0.00	0.00	0.00

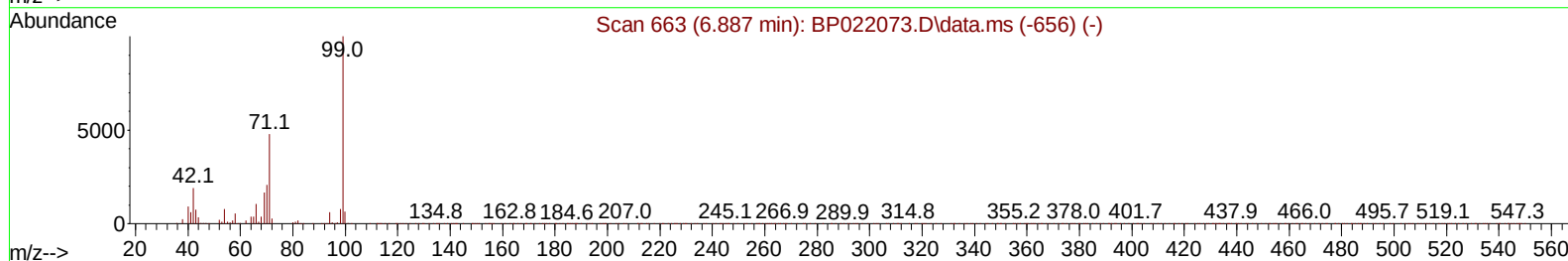
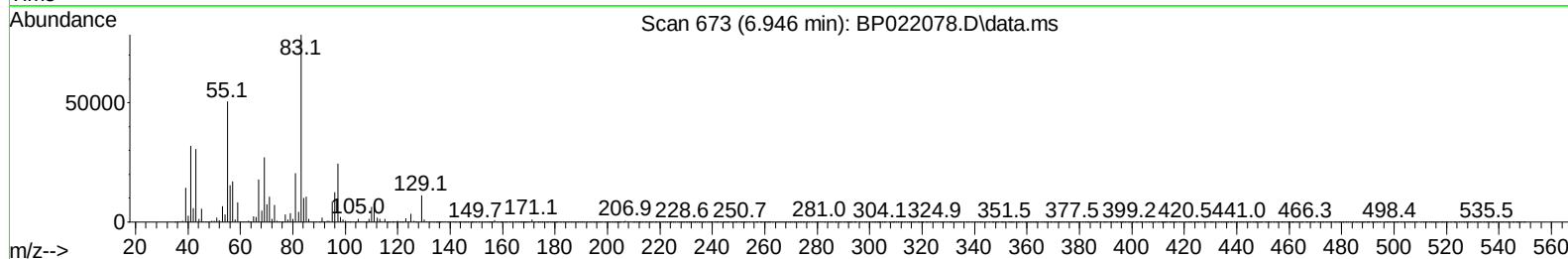
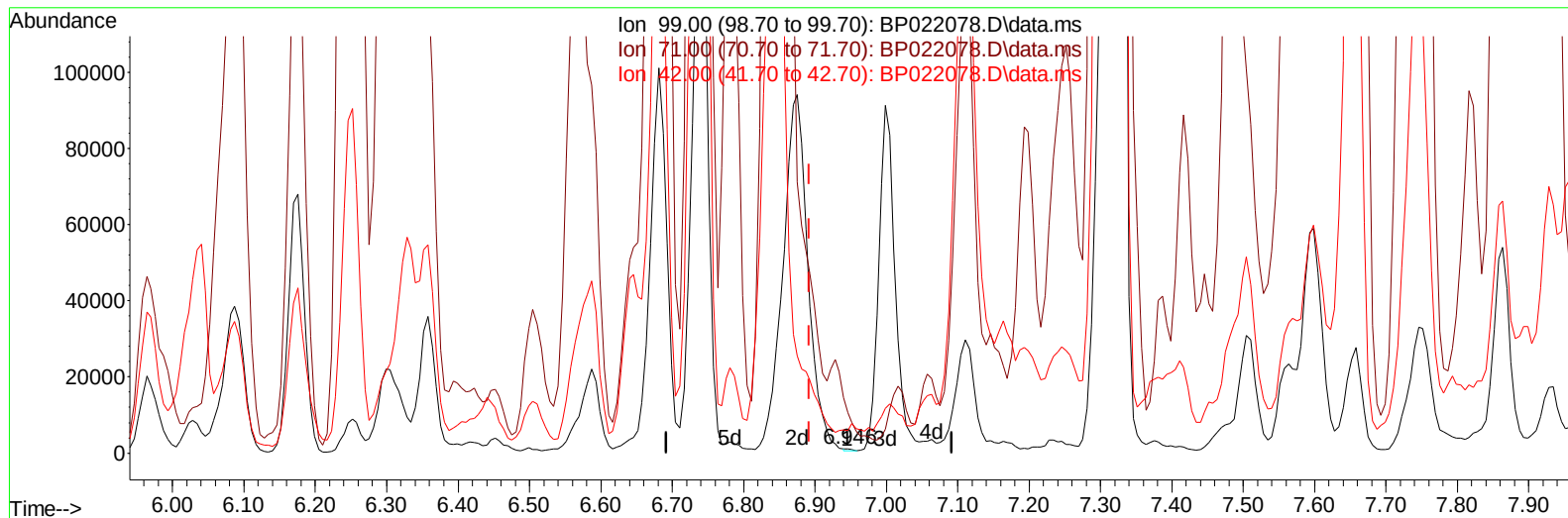
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:33 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(7) Phenol-d5 (S)

6.946min (+ 0.053) 0.02 ng/u1

response 249

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.50	912.67#
42.00	17.90	506.68#
0.00	0.00	0.00

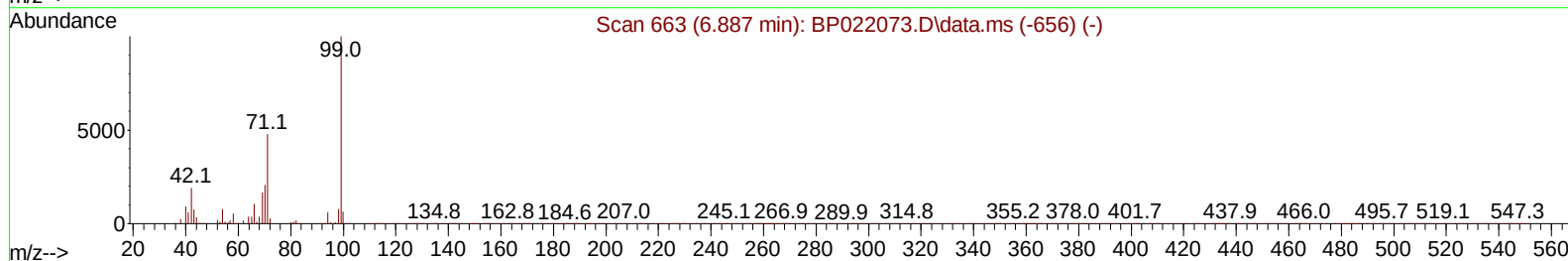
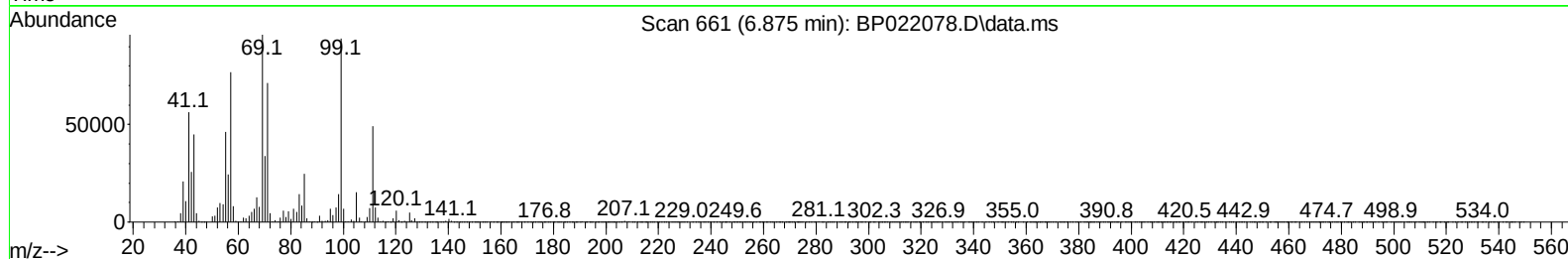
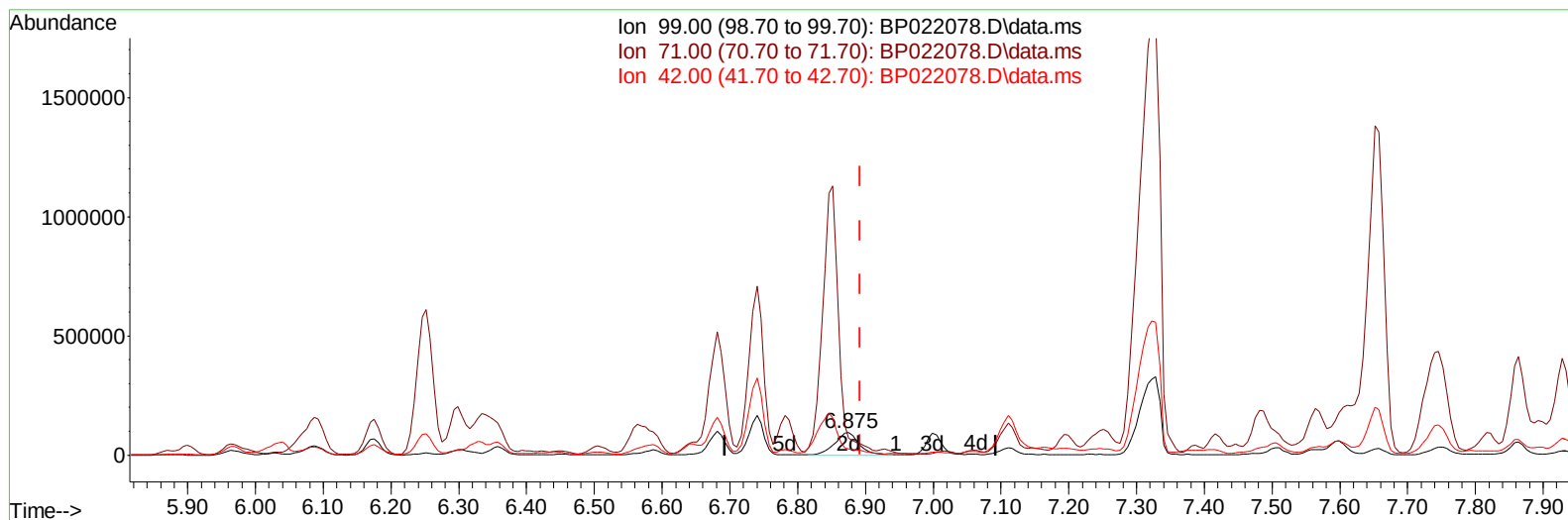
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:33 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(7) Phenol-d5 (S)

6.875min (-0.017) 21.48 ng/ul m

response 230283

Ion	Exp%	Act%
99.00	100.00	100.00
71.00	44.50	75.72#
42.00	17.90	27.18#
0.00	0.00	0.00

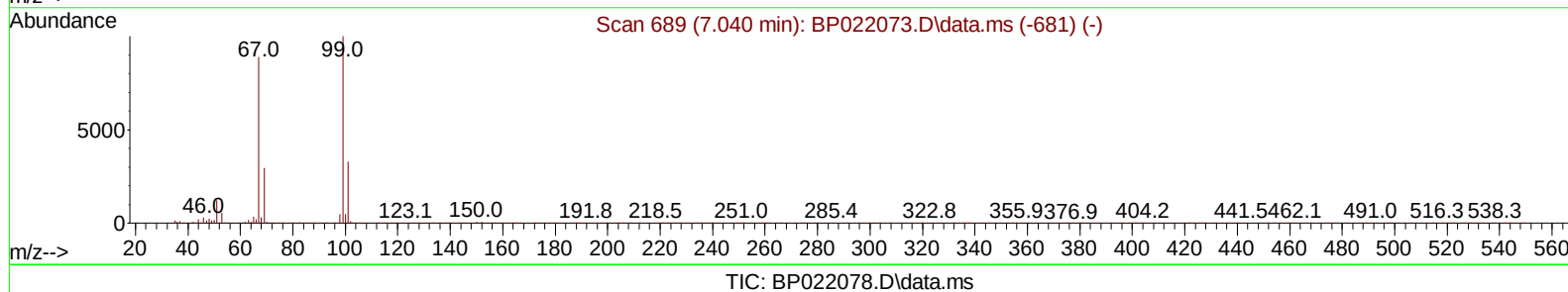
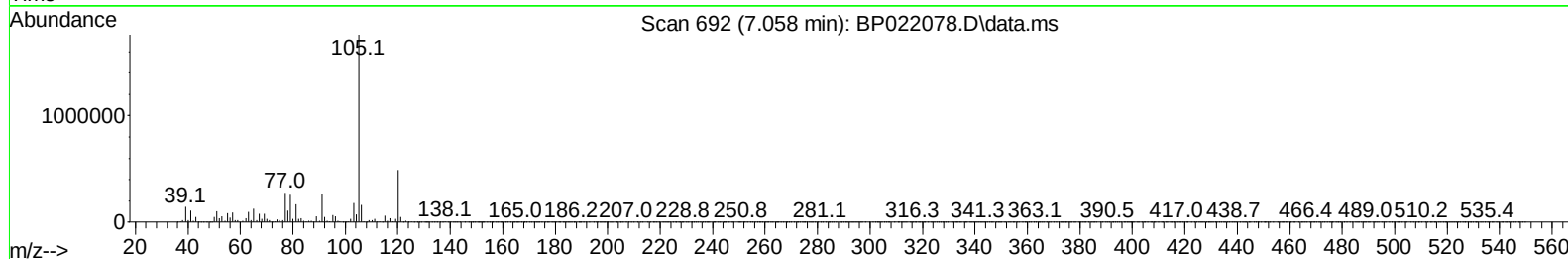
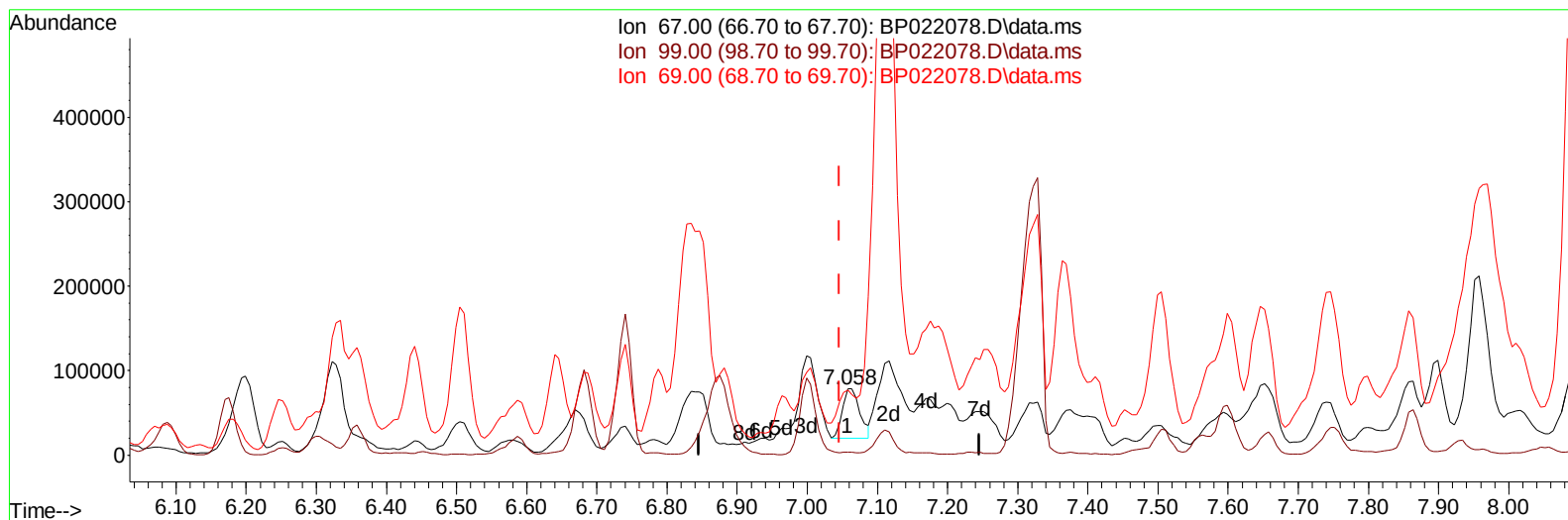
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022078.D
 Acq On : 27 Sep 2024 14:24
 Operator : RC/JU
 Sample : P3910-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:33 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 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024



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

7.058min (+ 0.012) 15.15 ng/u1

response 100043

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	115.40	3.98#
69.00	33.20	98.08#
0.00	0.00	0.00

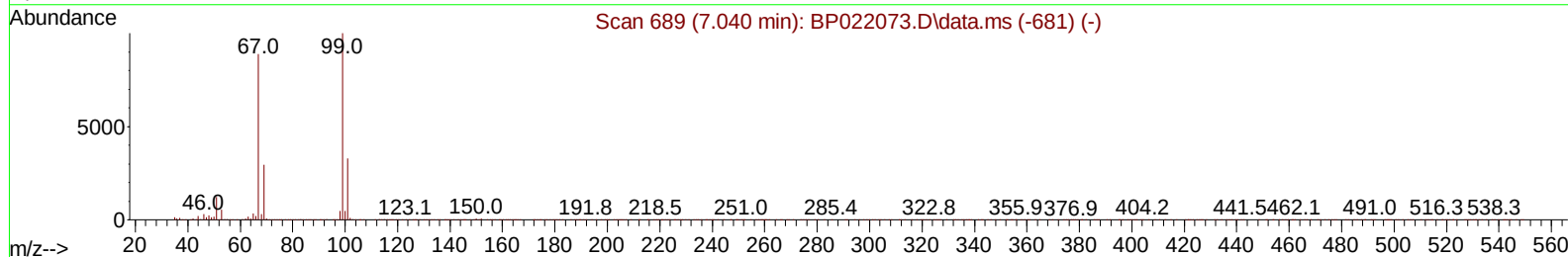
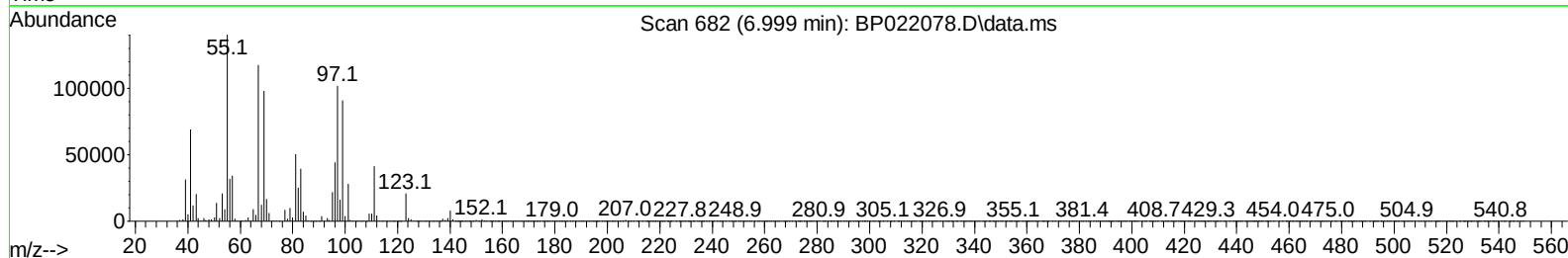
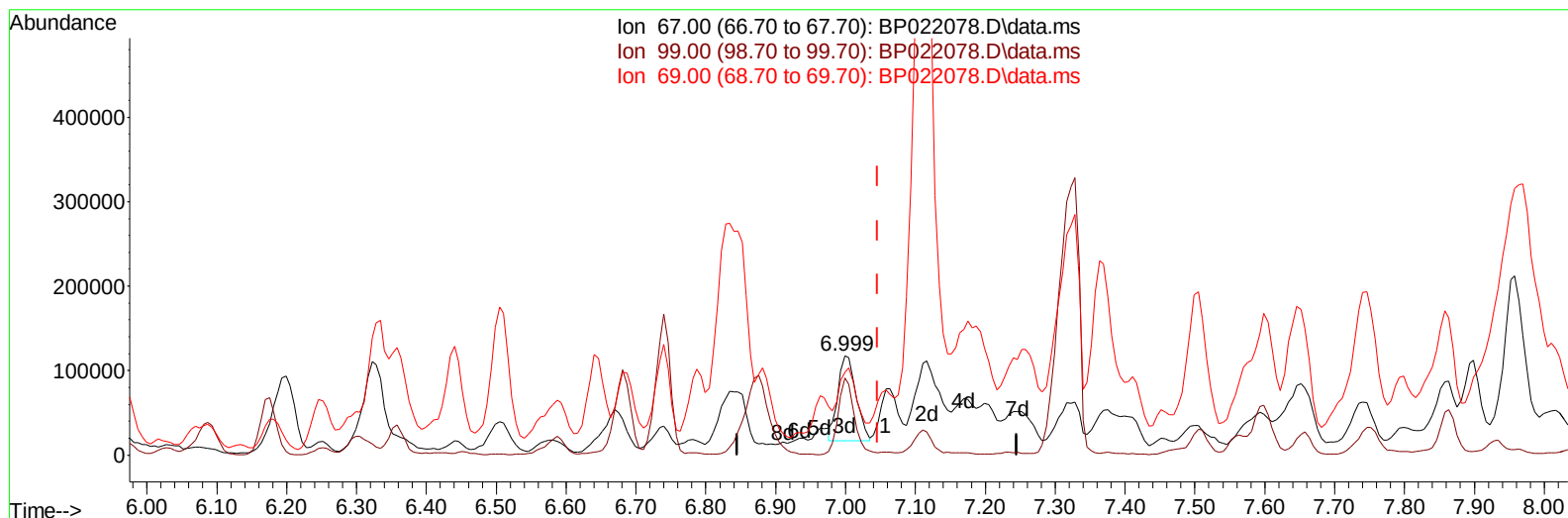
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:33 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

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

6.999min (-0.047) 27.41 ng/u1 m

response 180959

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	115.40	77.55#
69.00	33.20	83.49#
0.00	0.00	0.00

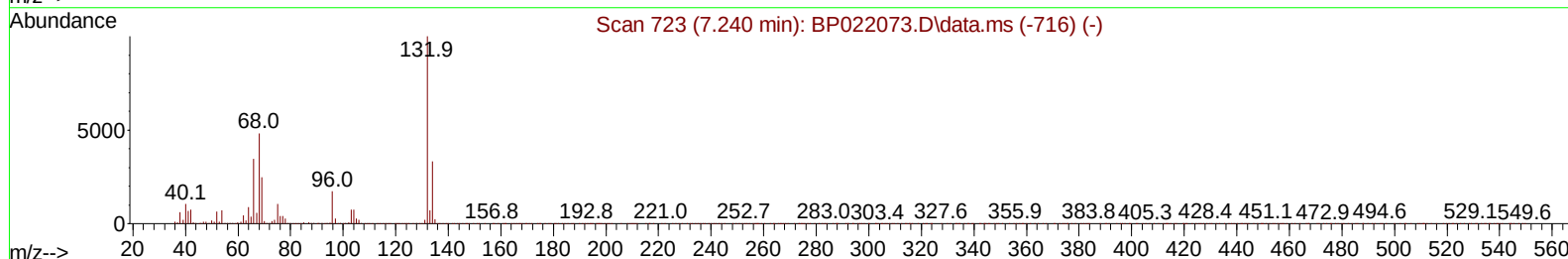
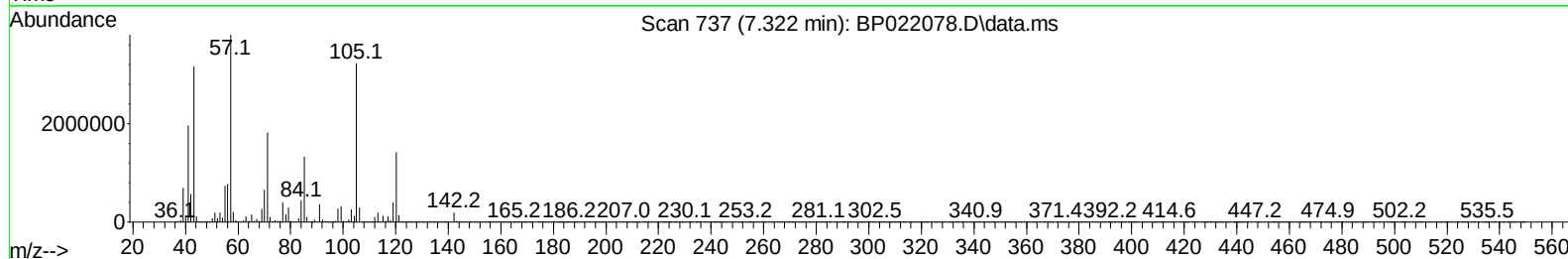
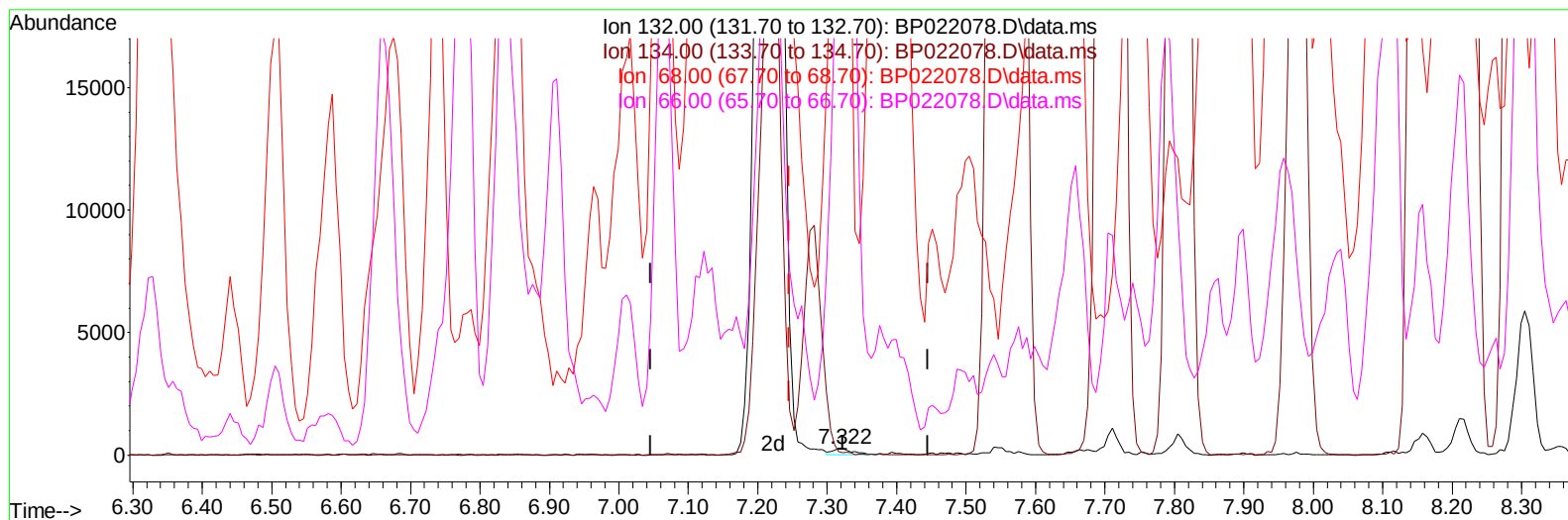
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:33 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.322min (+ 0.077) 0.07 ng/u1

response 512

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	33.00	30.99
68.00	50.20	10405.63#
66.00	35.70	8783.10#

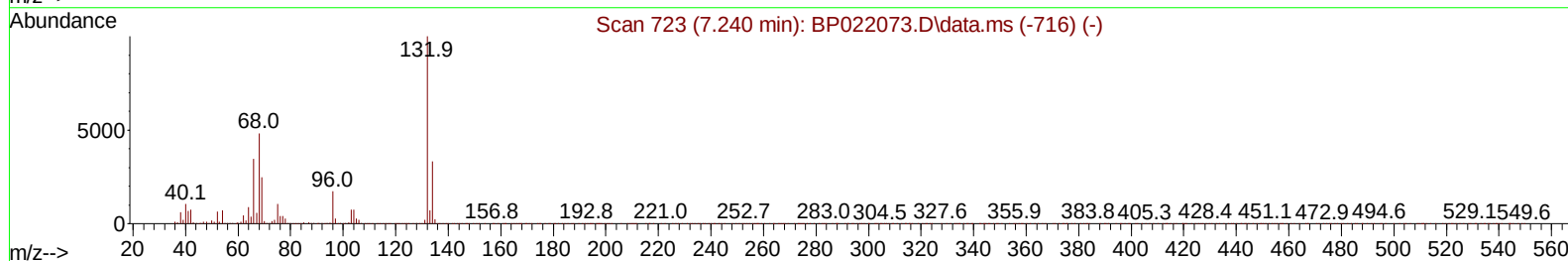
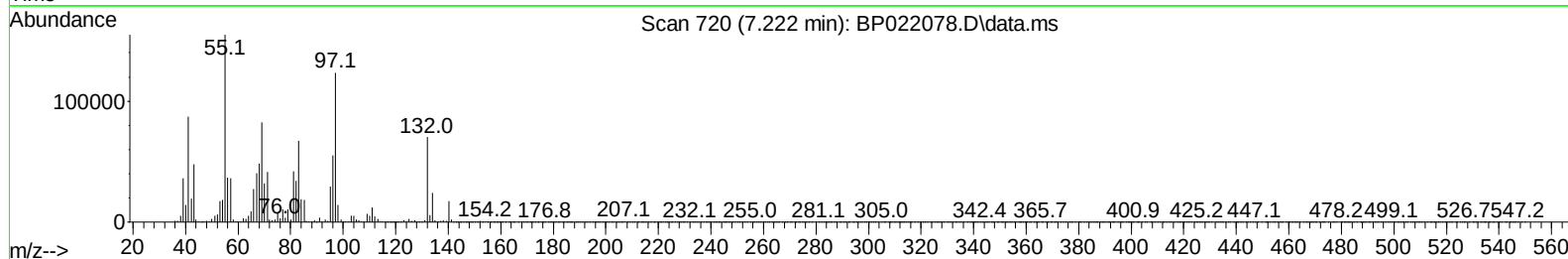
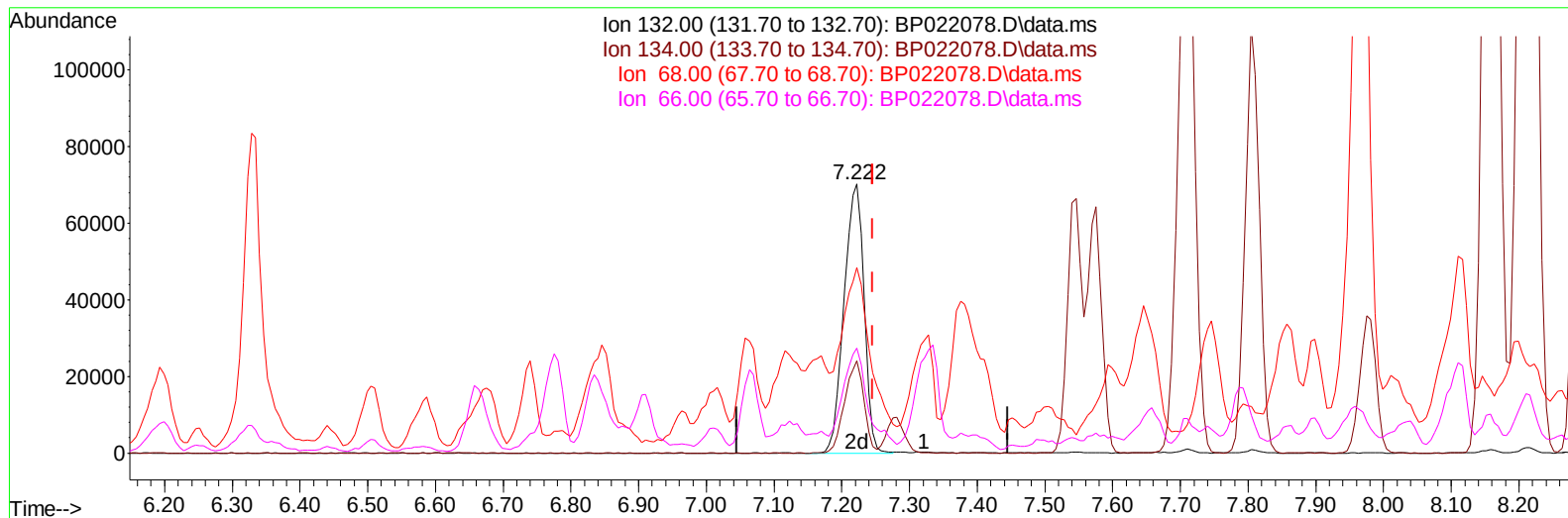
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:33 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(11) 2-Chlorophenol-d4 (S)

7.222min (-0.023) 18.53 ng/ul m

response 143712

Ion	Exp%	Act%
132.00	100.00	100.00
134.00	33.00	34.36
68.00	50.20	68.94#
66.00	35.70	39.09

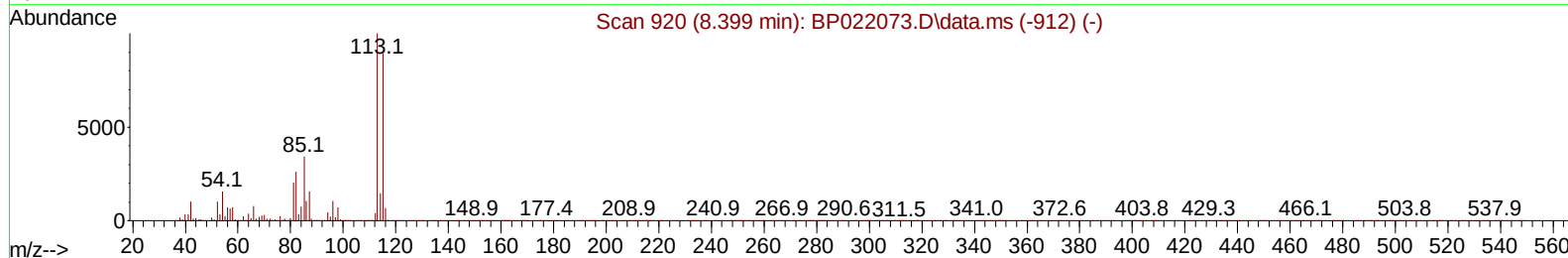
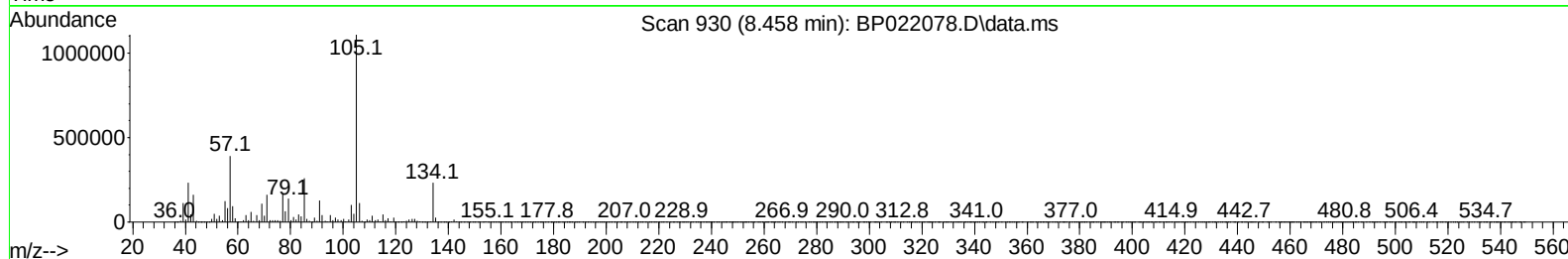
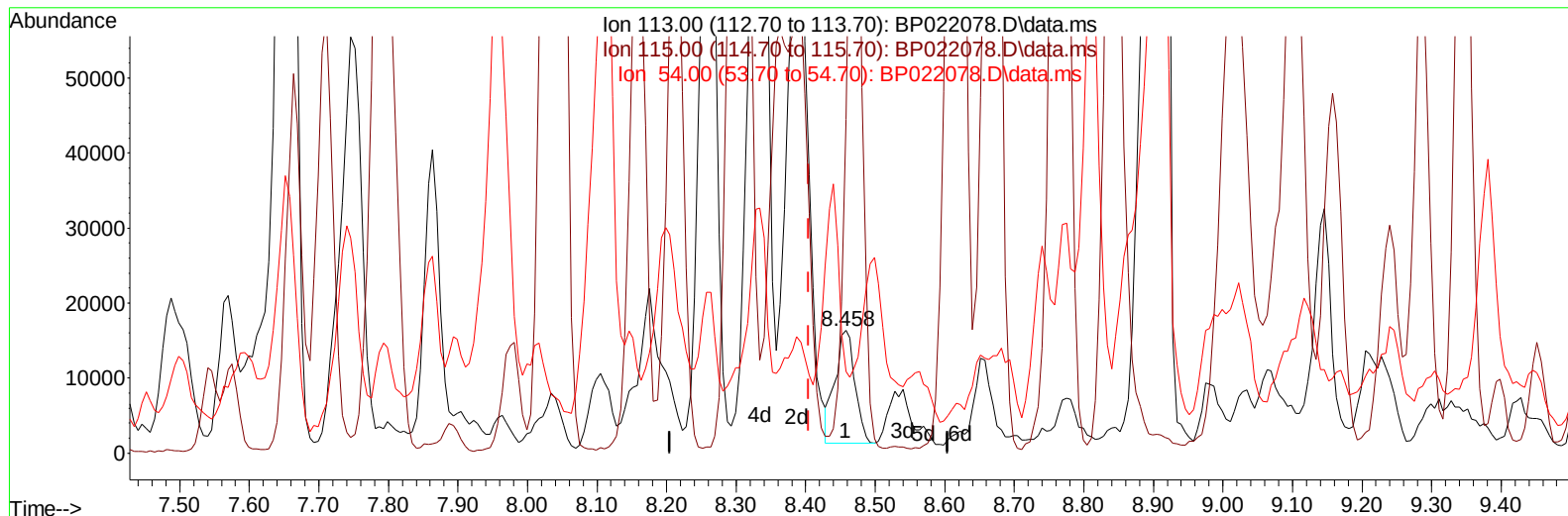
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:33 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.458min (+ 0.053) 3.51 ng/u1

response 29844

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.30	272.09#
54.00	15.10	66.62#
0.00	0.00	0.00

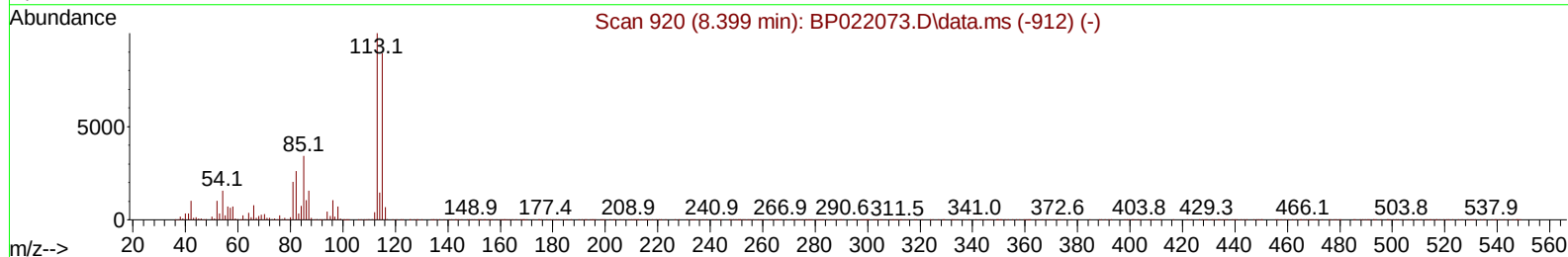
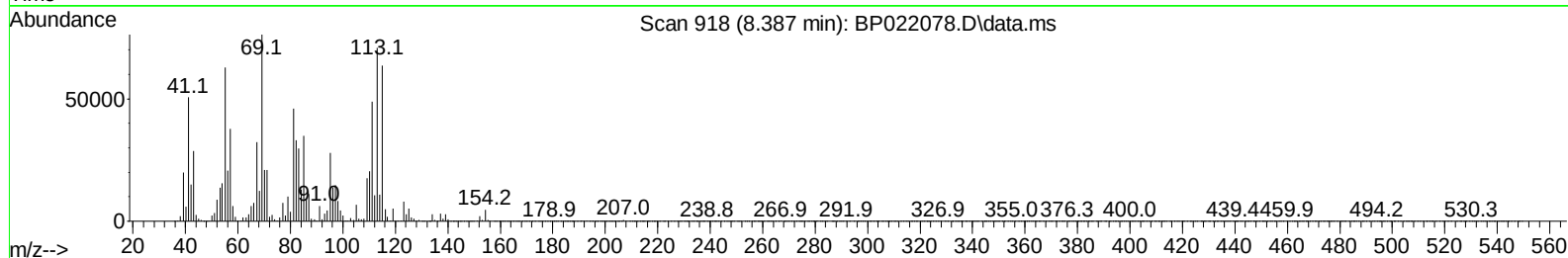
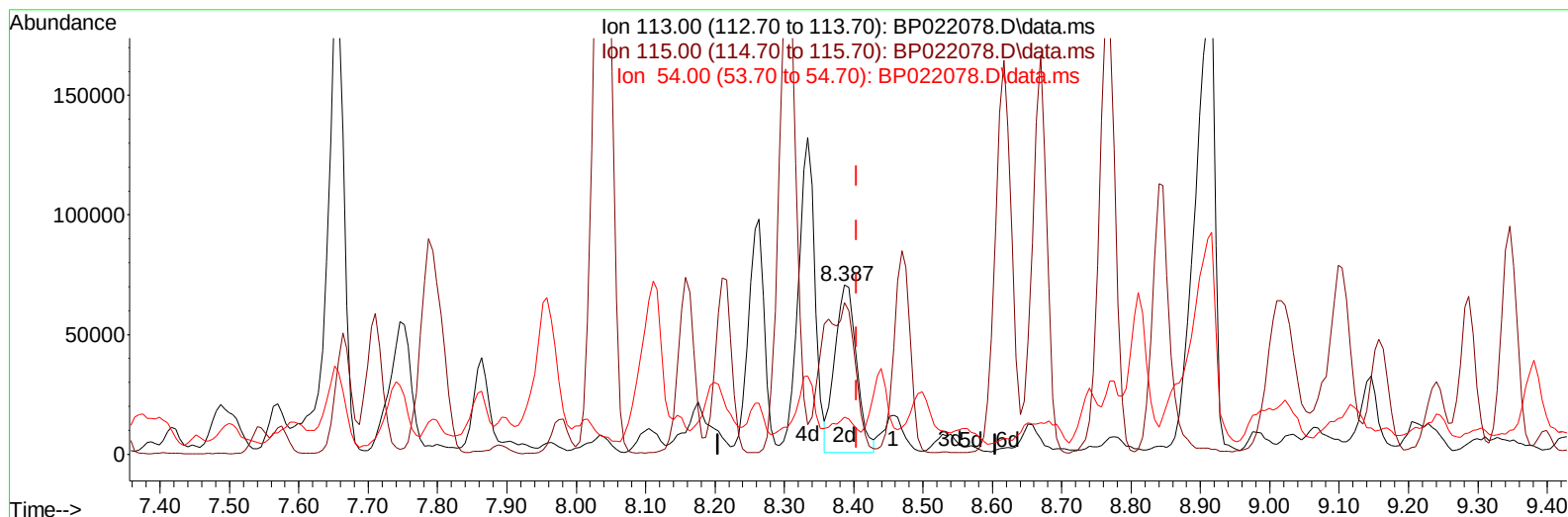
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:13:33 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.387min (-0.017) 18.06 ng/ul m

response 153395

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	88.30	89.77
54.00	15.10	21.93#
0.00	0.00	0.00

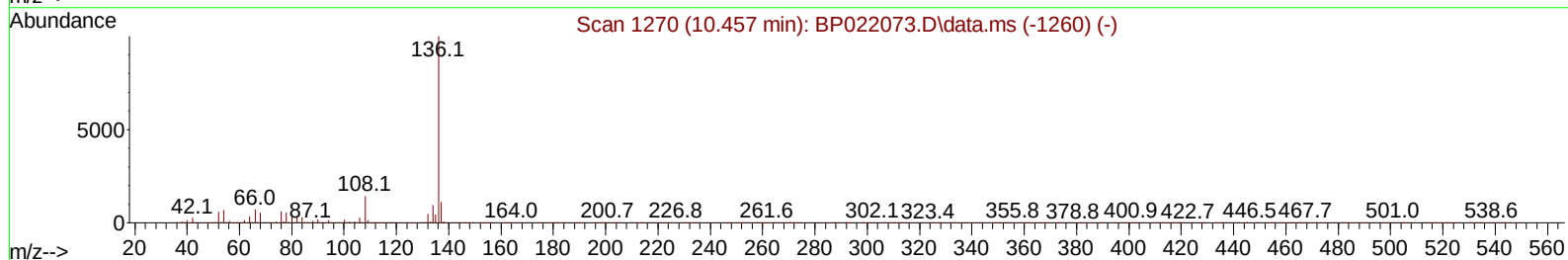
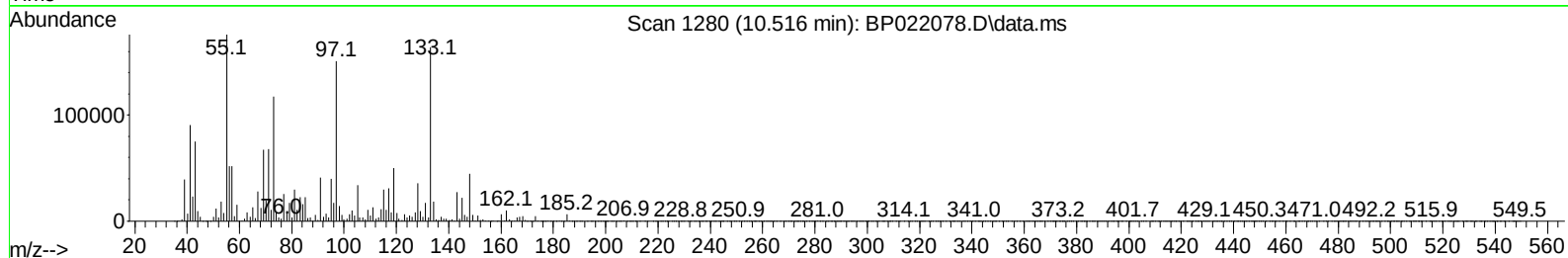
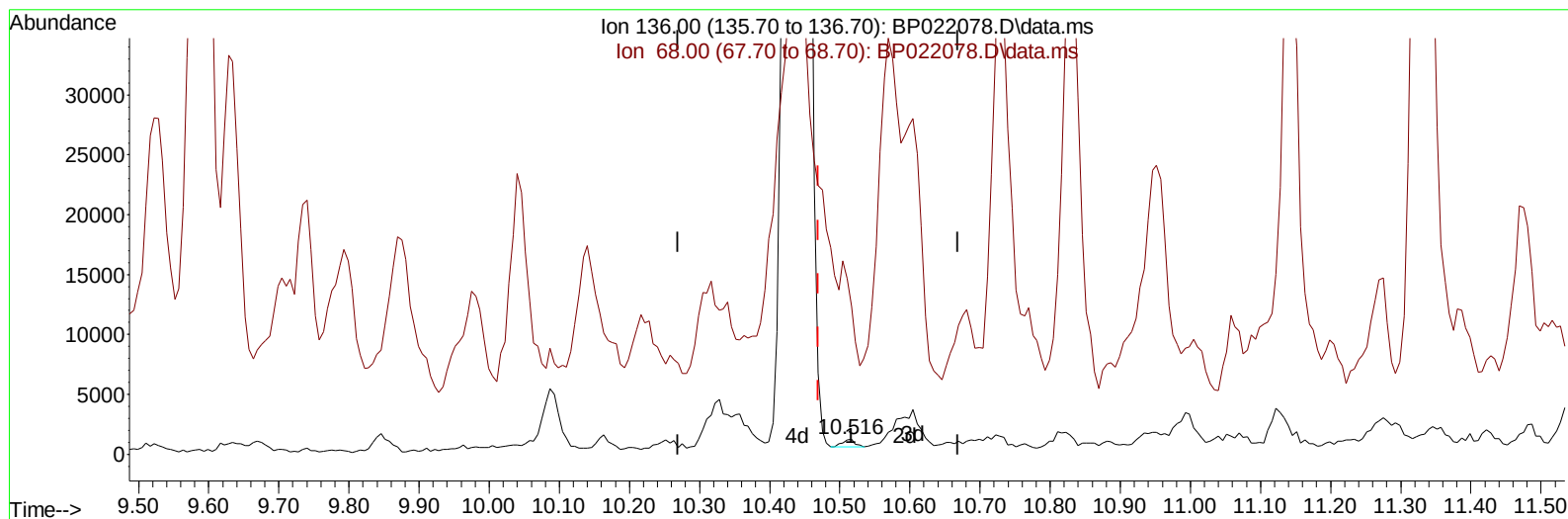
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:16:36 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(20) Naphthalene-d8 (I)

10.516min (+ 0.047) 20.00 ng/u1

response 828

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	5.50	984.97#
0.00	0.00	0.00
0.00	0.00	0.00

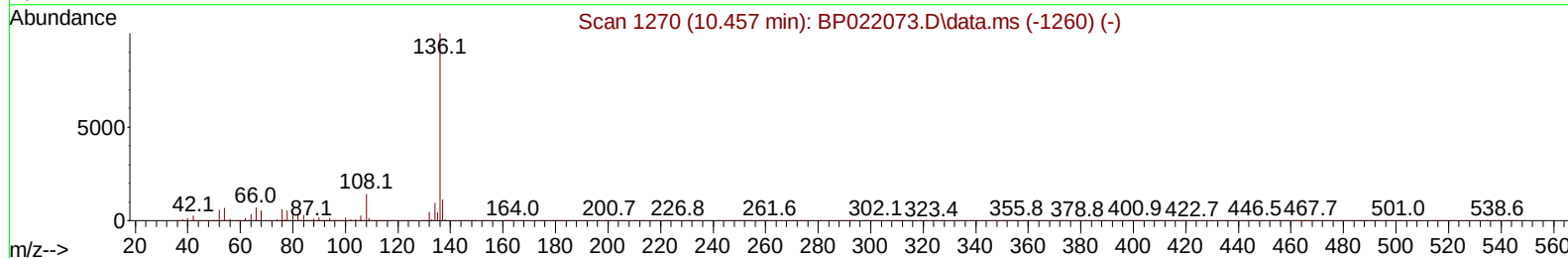
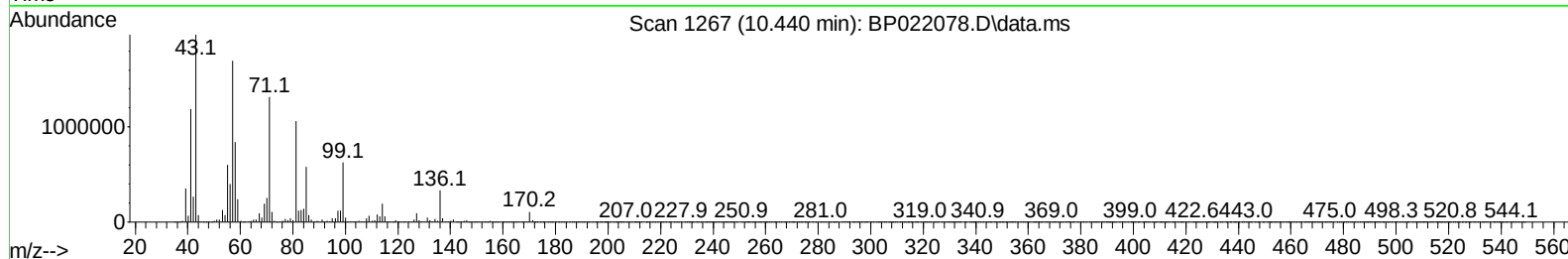
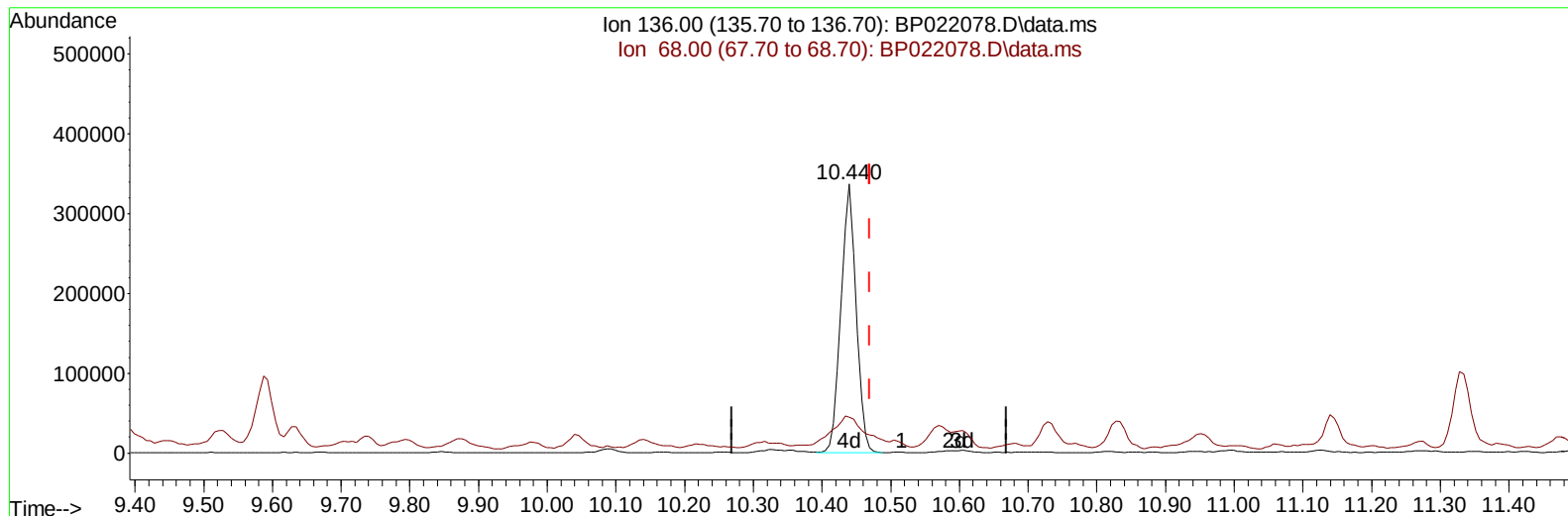
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:16:36 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(20) Naphthalene-d8 (I)

10.440min (-0.029) 20.00 ng/ul m

response 519005

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	5.50	13.35#
0.00	0.00	0.00
0.00	0.00	0.00

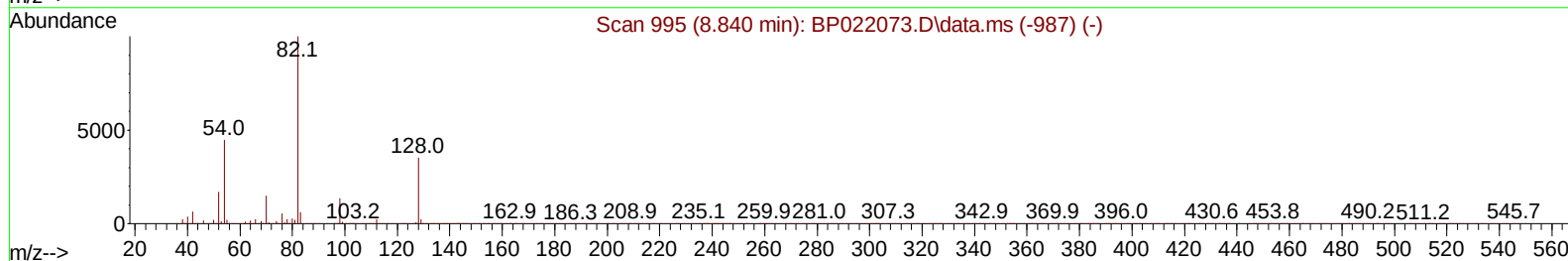
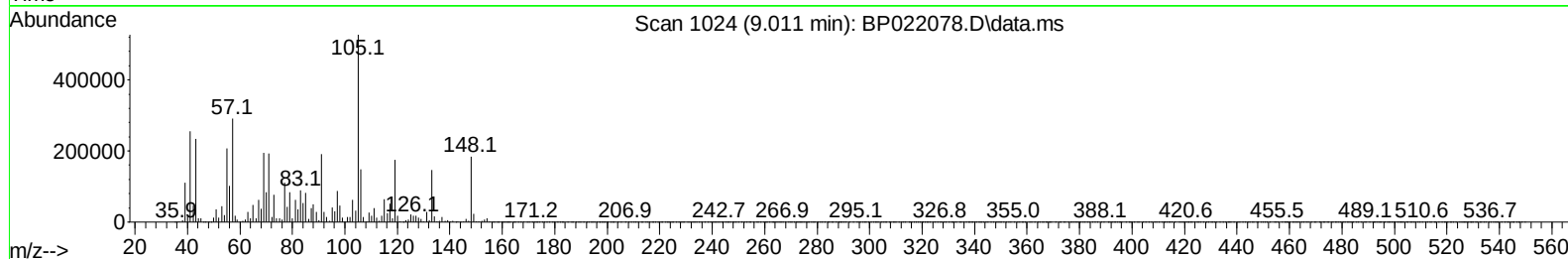
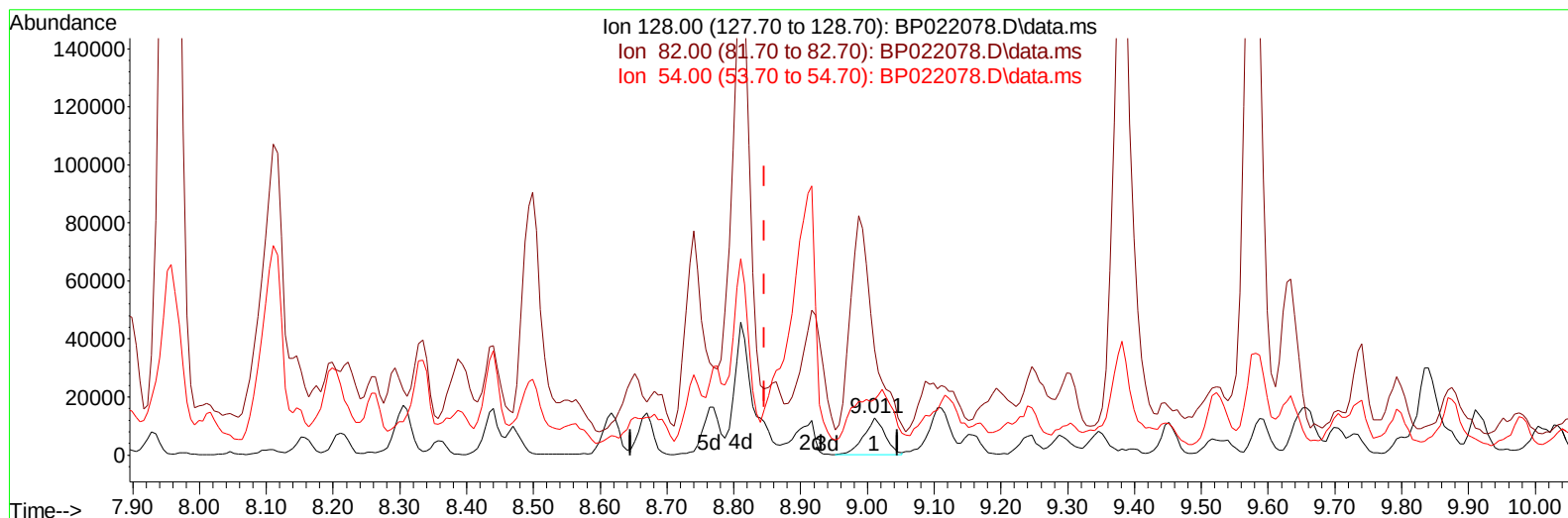
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:18:12 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(21) Nitrobenzene-d5 (S)

9.011min (+ 0.165) 7.28 ng/uL

response 28263

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	285.40	283.54
54.00	128.90	148.95
0.00	0.00	0.00

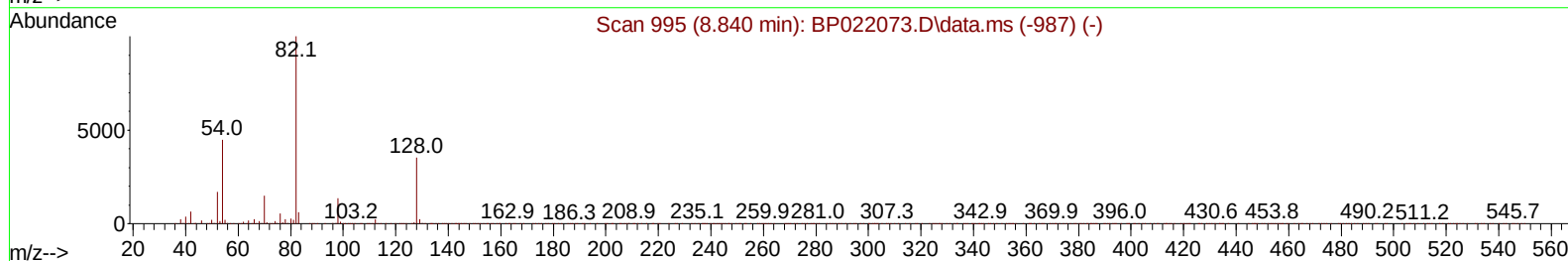
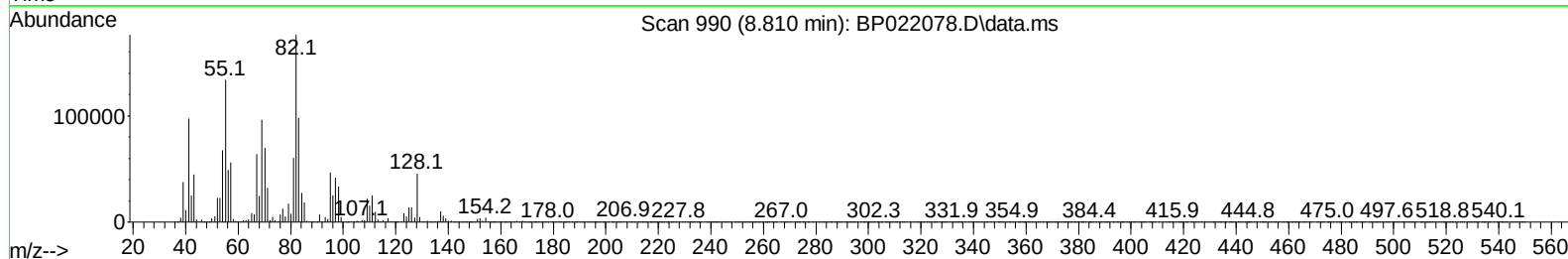
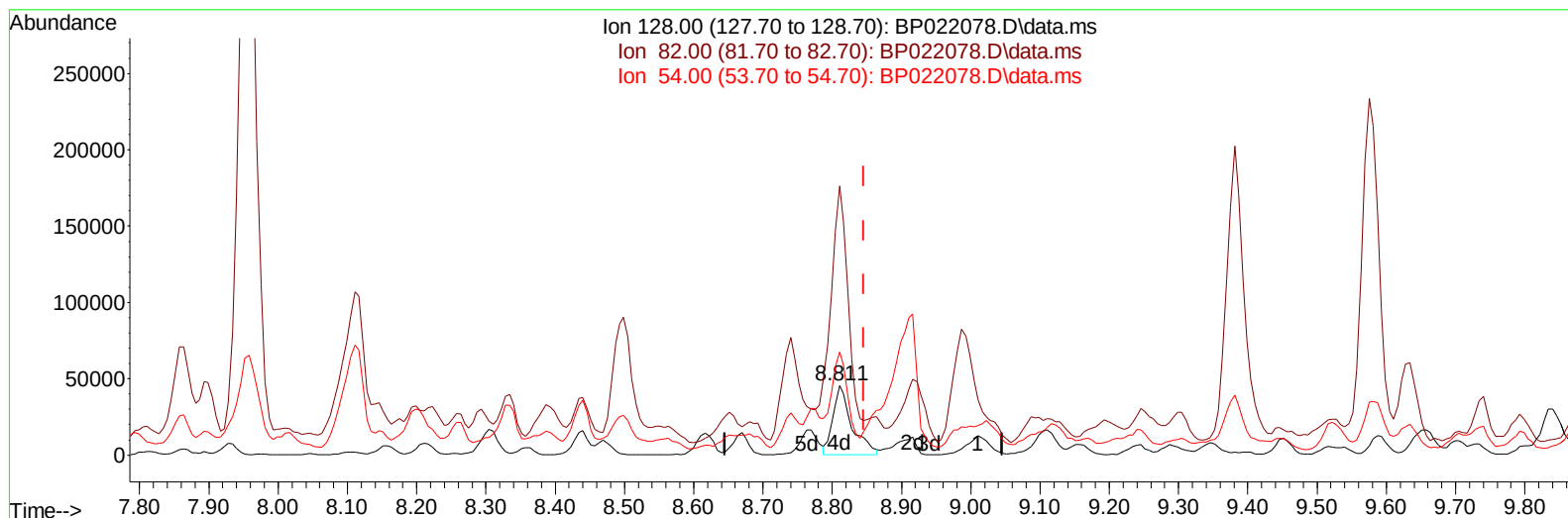
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:18:12 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(21) Nitrobenzene-d5 (S)

8.810min (-0.035) 22.15 ng/ul m

response 86040

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	285.40	385.64#
54.00	128.90	147.78
0.00	0.00	0.00

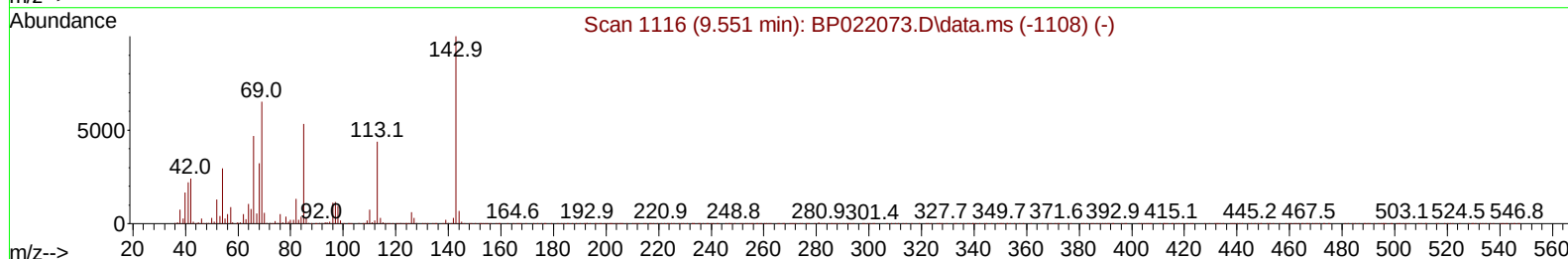
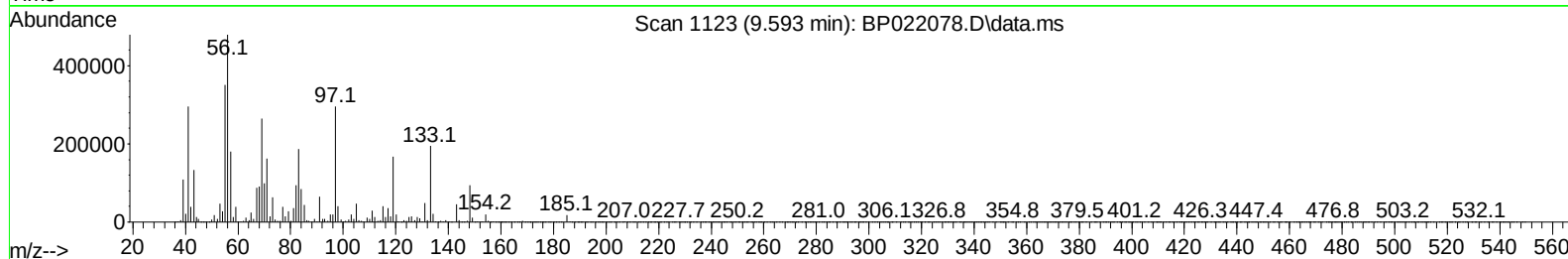
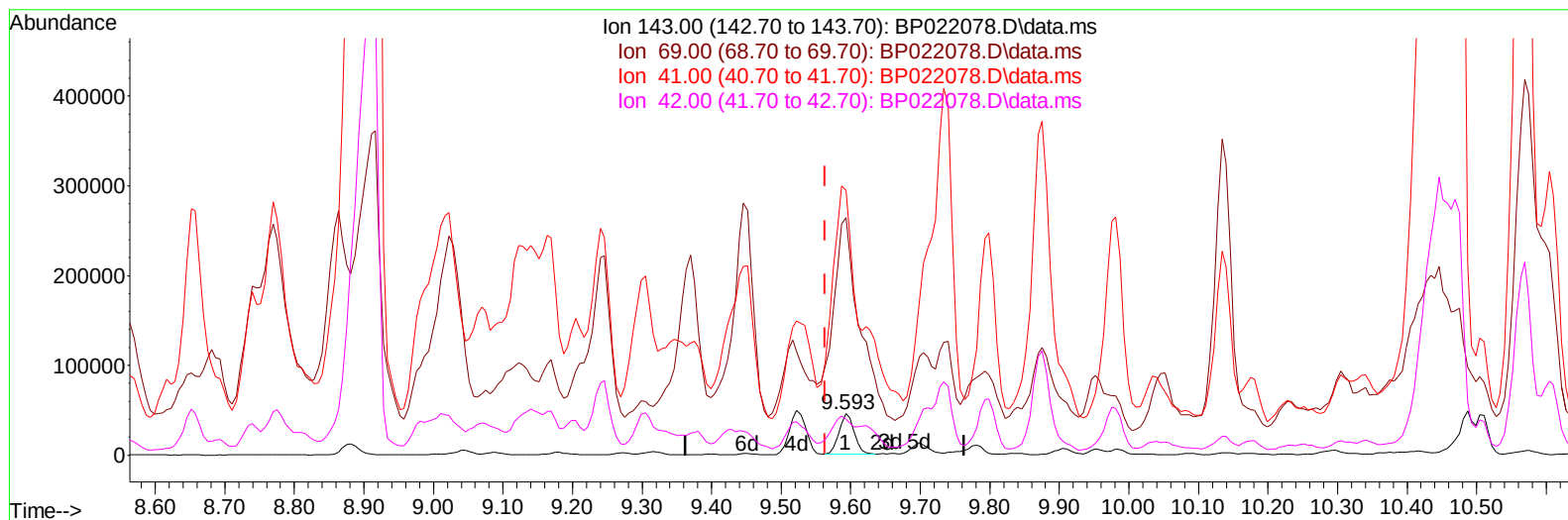
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:19:23 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.593min (+ 0.030) 15.64 ng/ul

response 68899

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	64.90	573.97#
41.00	20.00	639.78#
42.00	21.70	86.25#

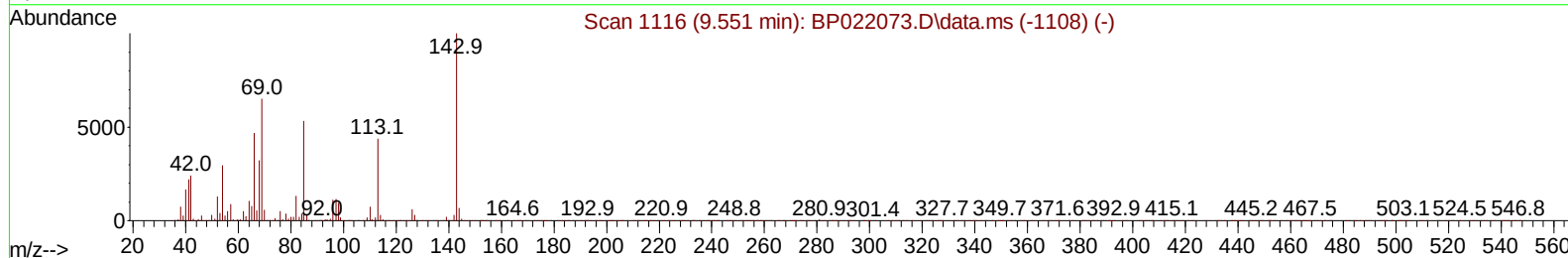
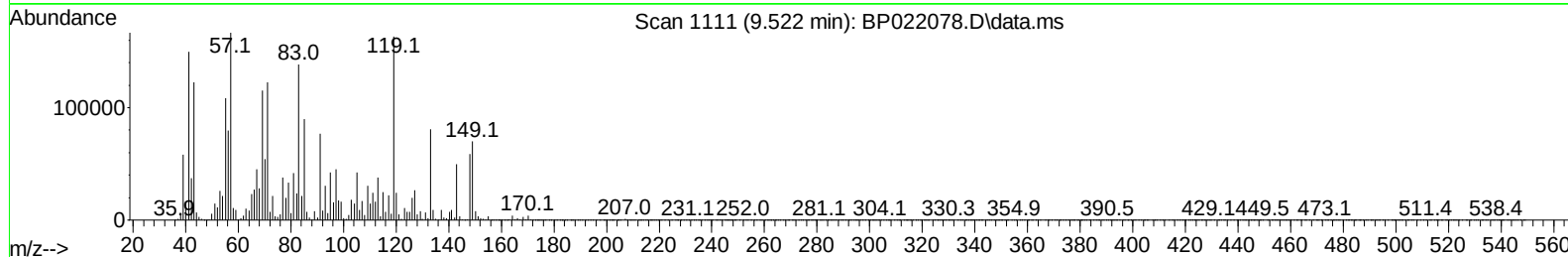
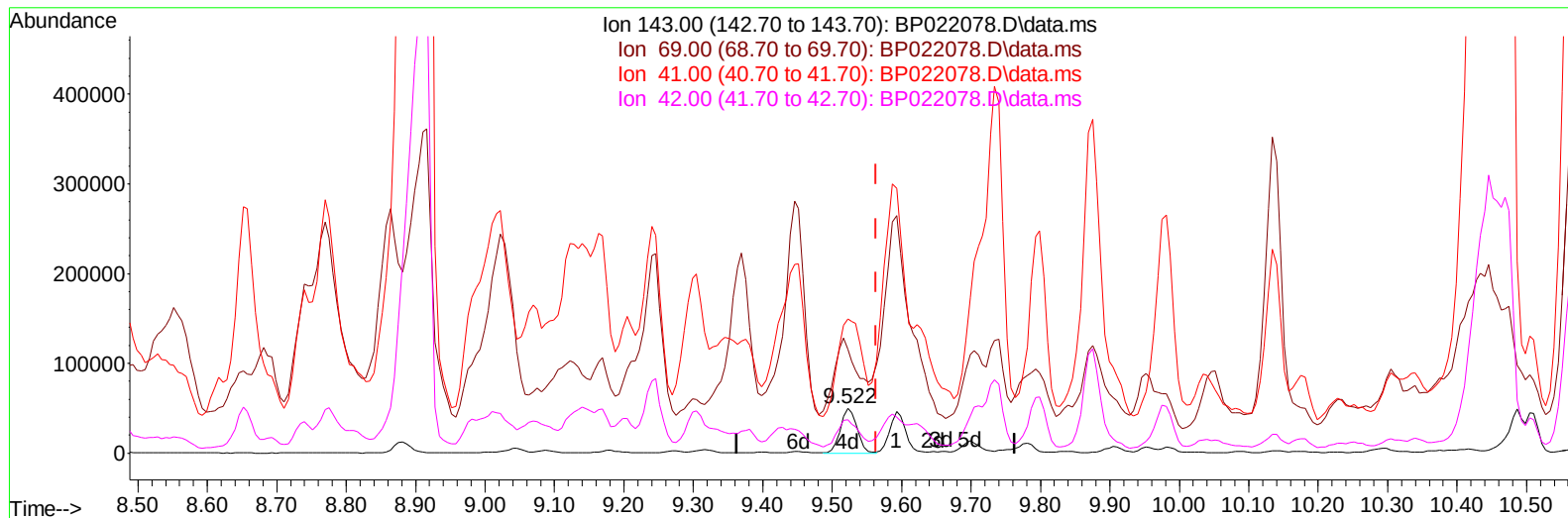
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:19:23 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.522min (-0.041) 18.90 ng/ul m

response 83234

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	64.90	231.22#
41.00	20.00	299.47#
42.00	21.70	74.28#

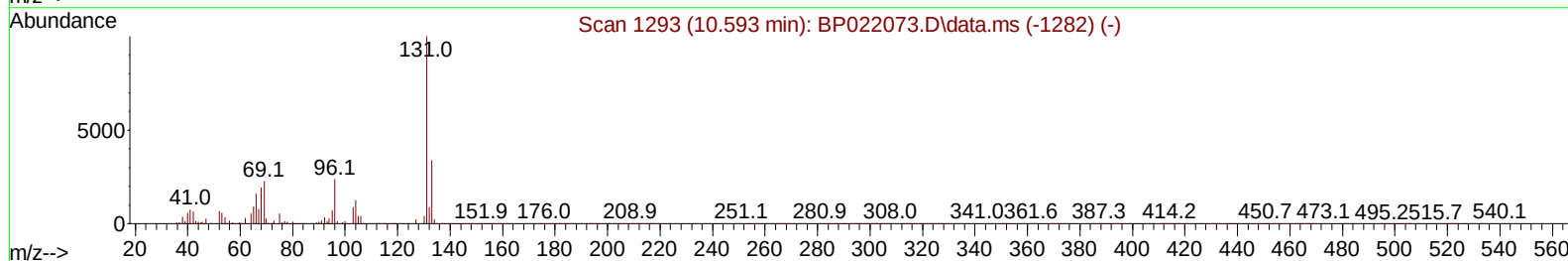
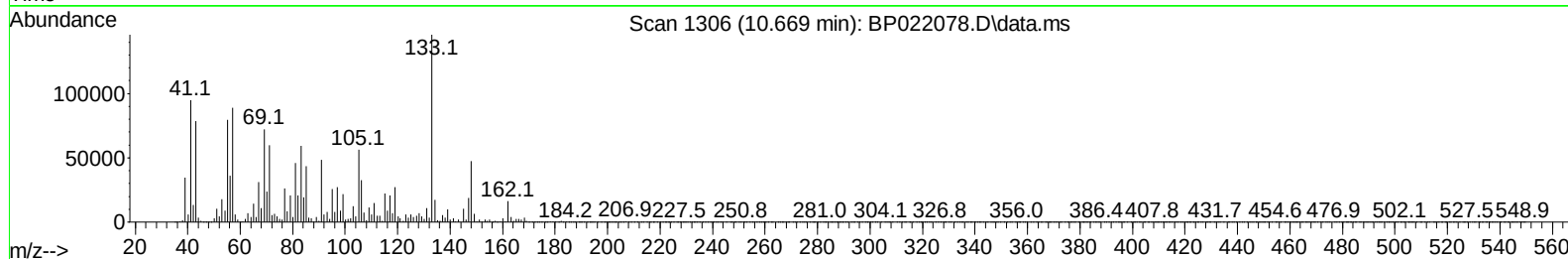
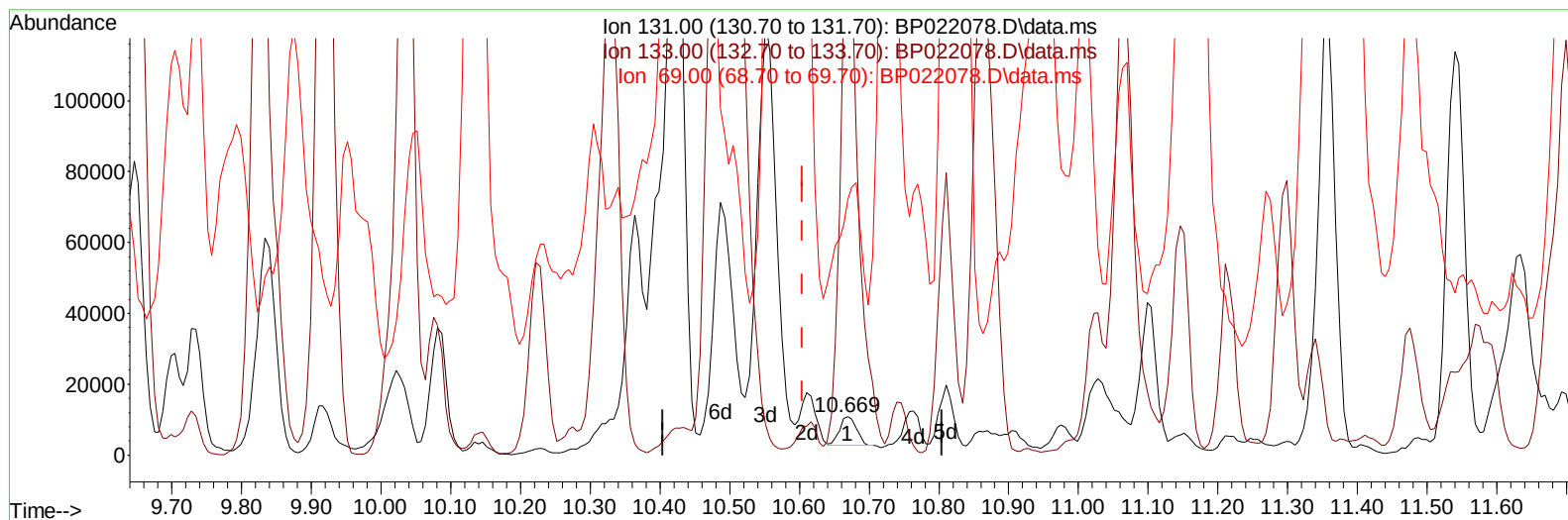
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:19:23 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.669min (+ 0.065) 1.18 ng/ul

response 13436

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	1343.14#
69.00	22.40	665.08#
0.00	0.00	0.00

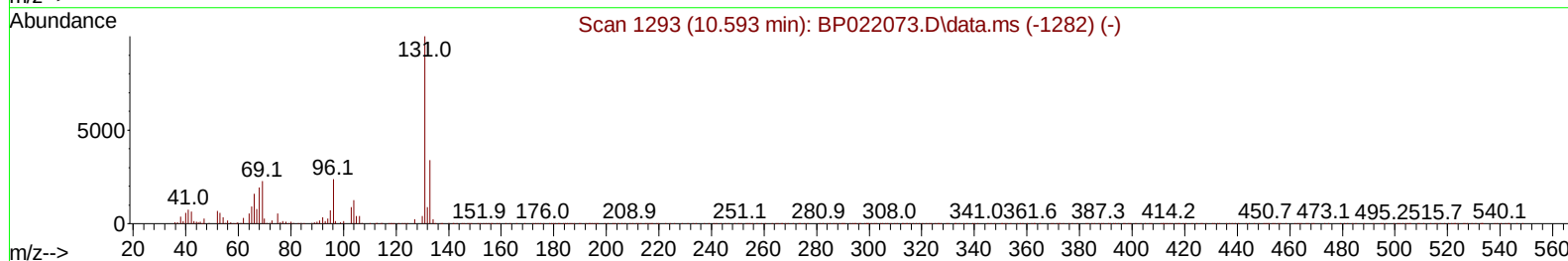
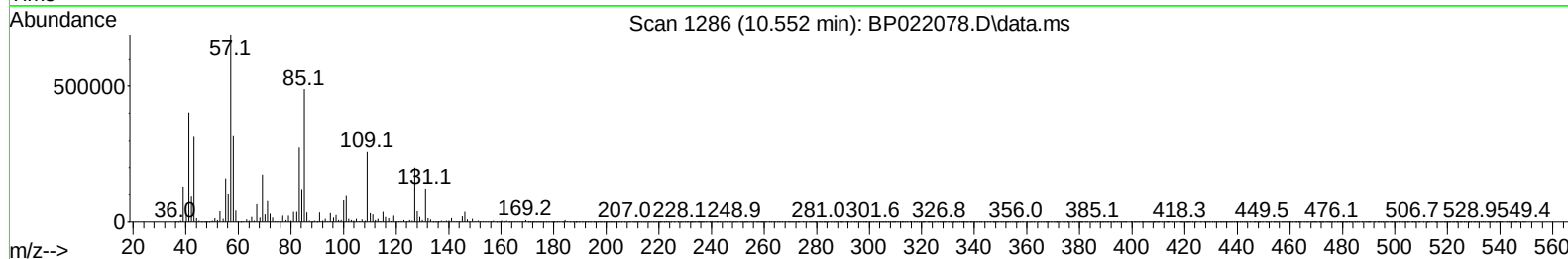
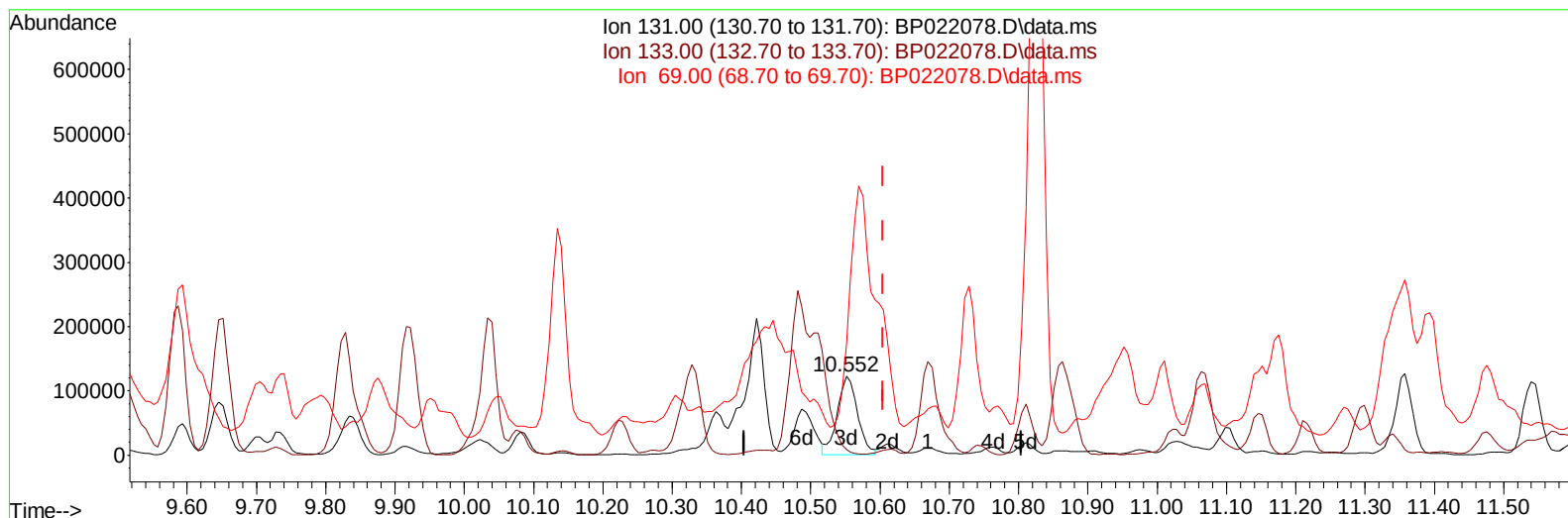
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022078.D
 Acq On : 27 Sep 2024 14:24
 Operator : RC/JU
 Sample : P3910-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:19:23 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 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.552min (-0.053) 21.79 ng/ul m

response 248649

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.90	7.02#
69.00	22.40	142.89#
0.00	0.00	0.00

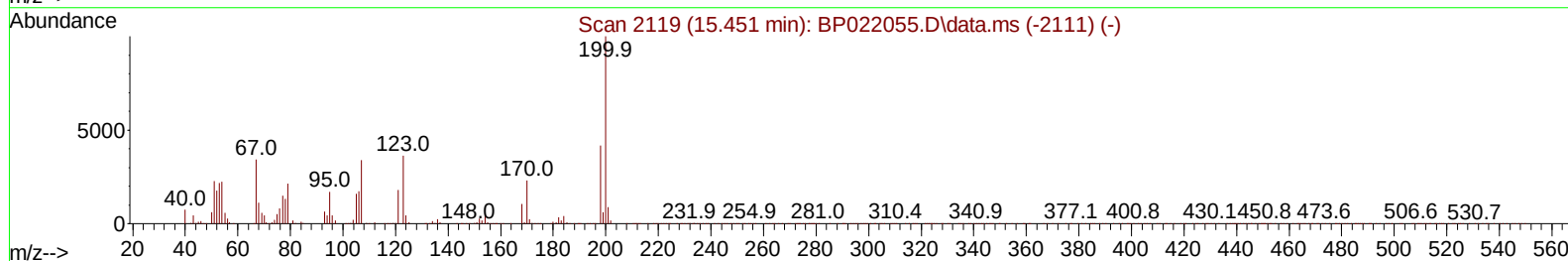
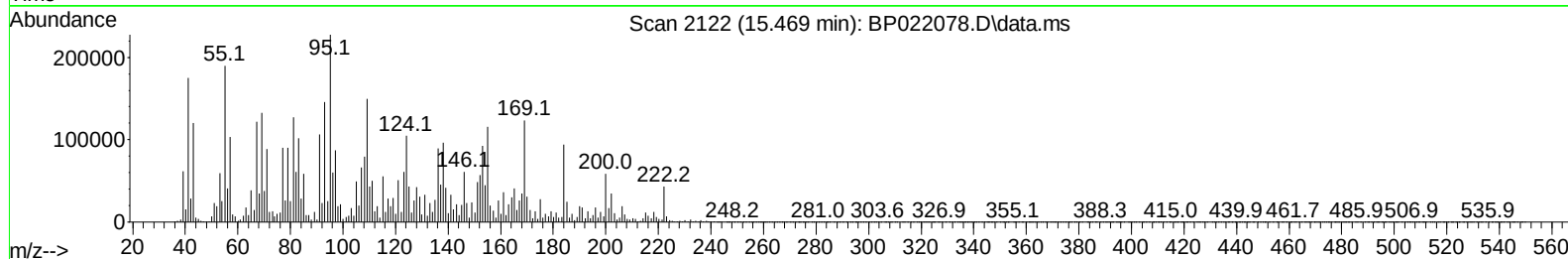
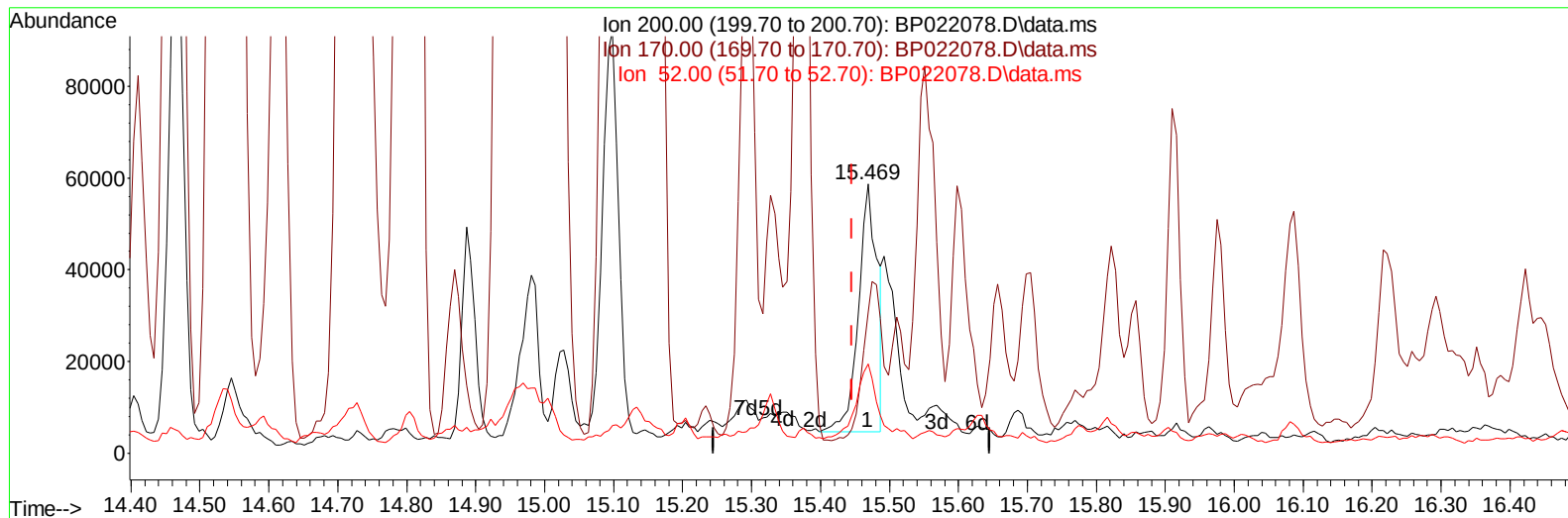
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:25:06 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

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

15.469min (+ 0.024) 17.65 ng/ul

response 103317

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	52.44#
52.00	32.40	33.08
0.00	0.00	0.00

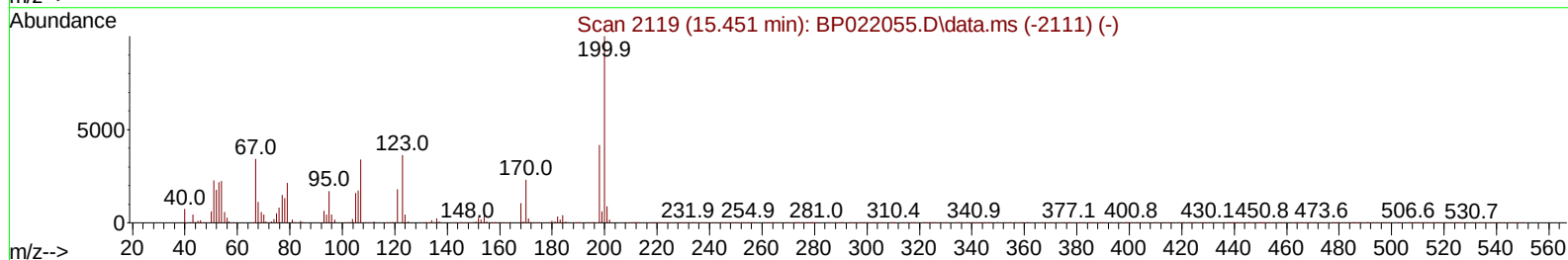
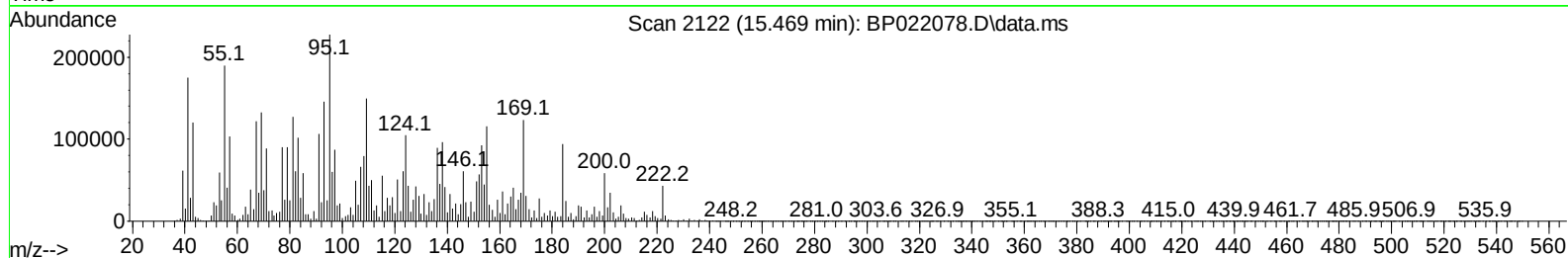
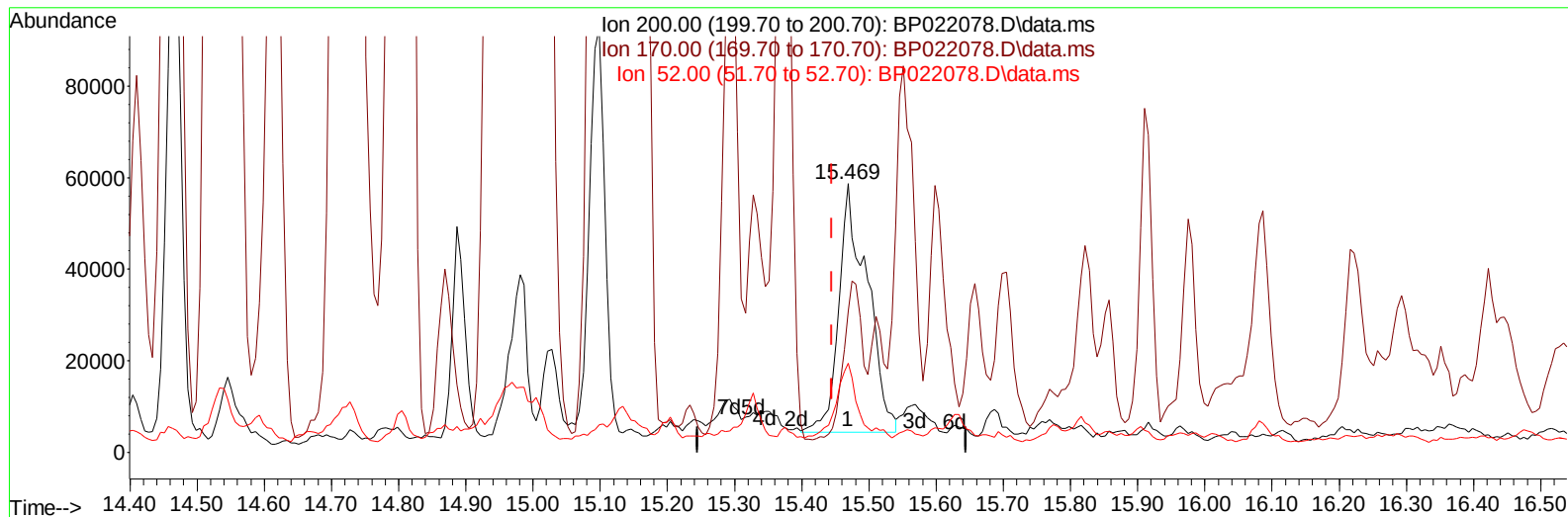
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:25:06 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

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

15.469min (+ 0.024) 27.34 ng/ul m

response 160046

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.90	52.44#
52.00	32.40	33.08
0.00	0.00	0.00

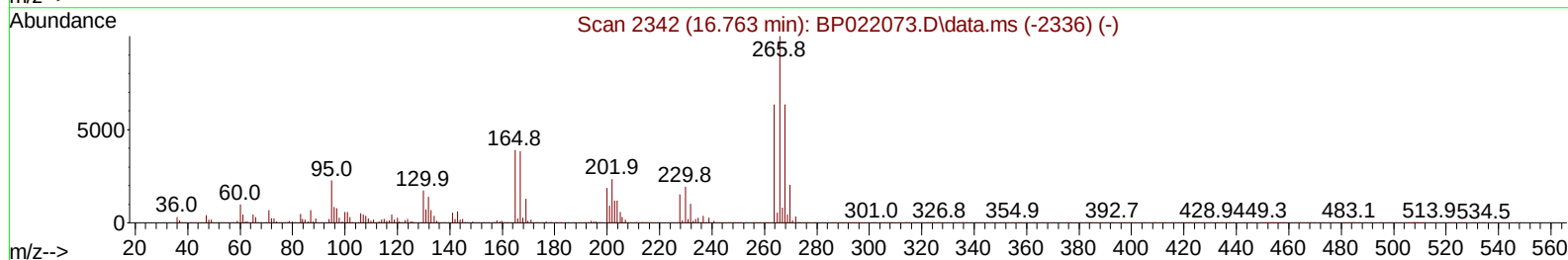
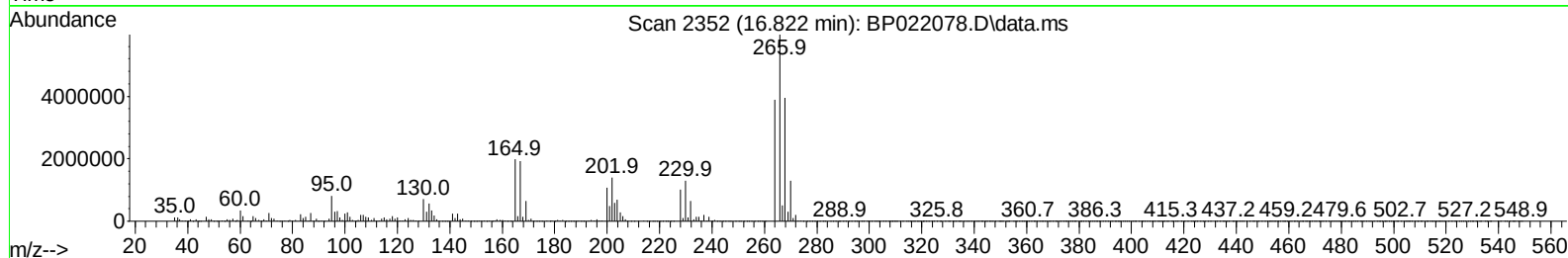
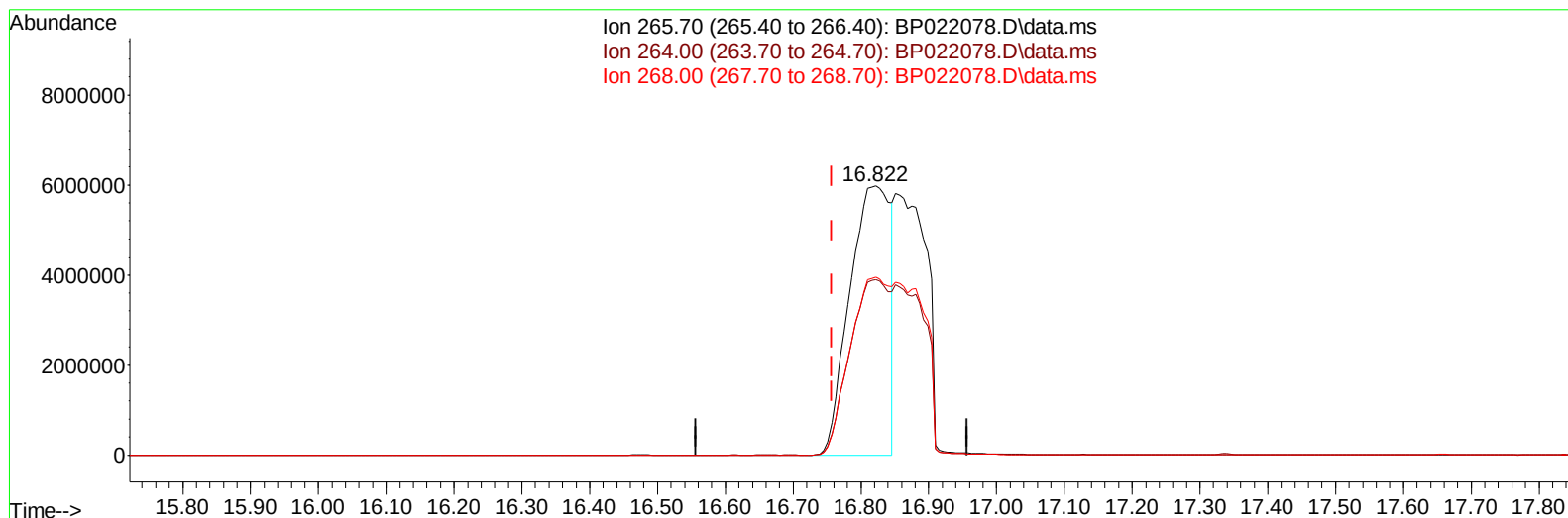
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:19:23 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(71) Pentachlorophenol (C)

16.822min (+ 0.065) 2709.48 ng/uI

response 24856484

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.80	65.14
268.00	64.20	66.24
0.00	0.00	0.00

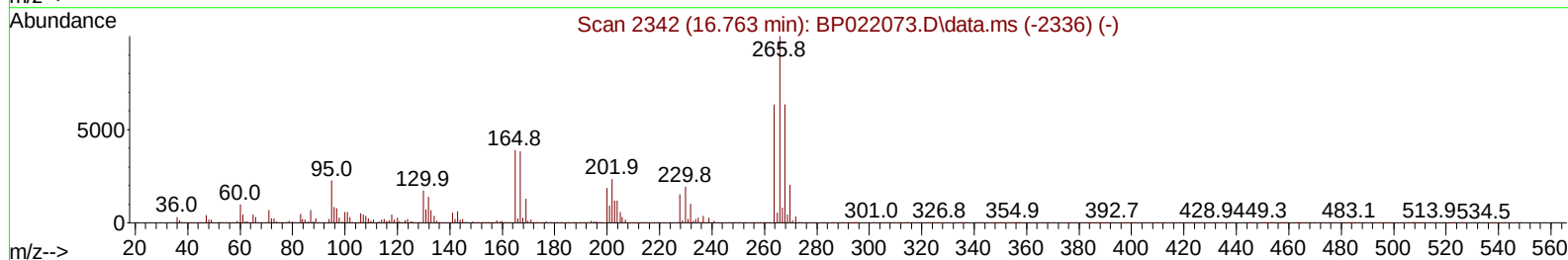
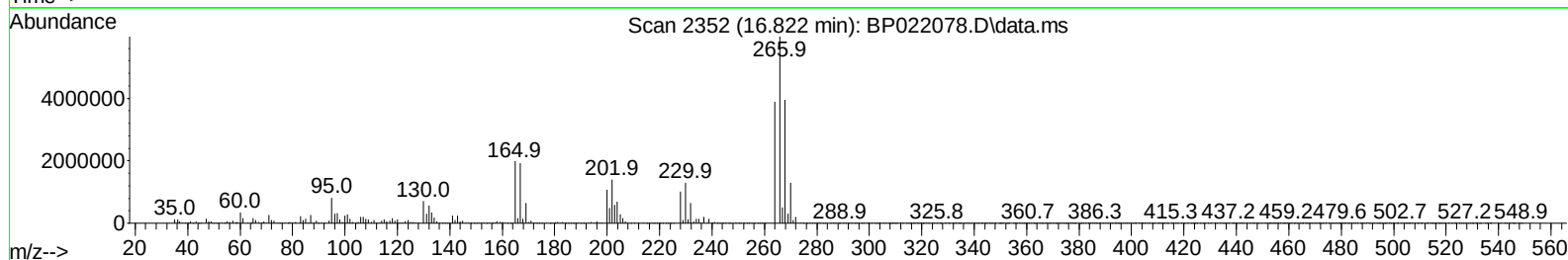
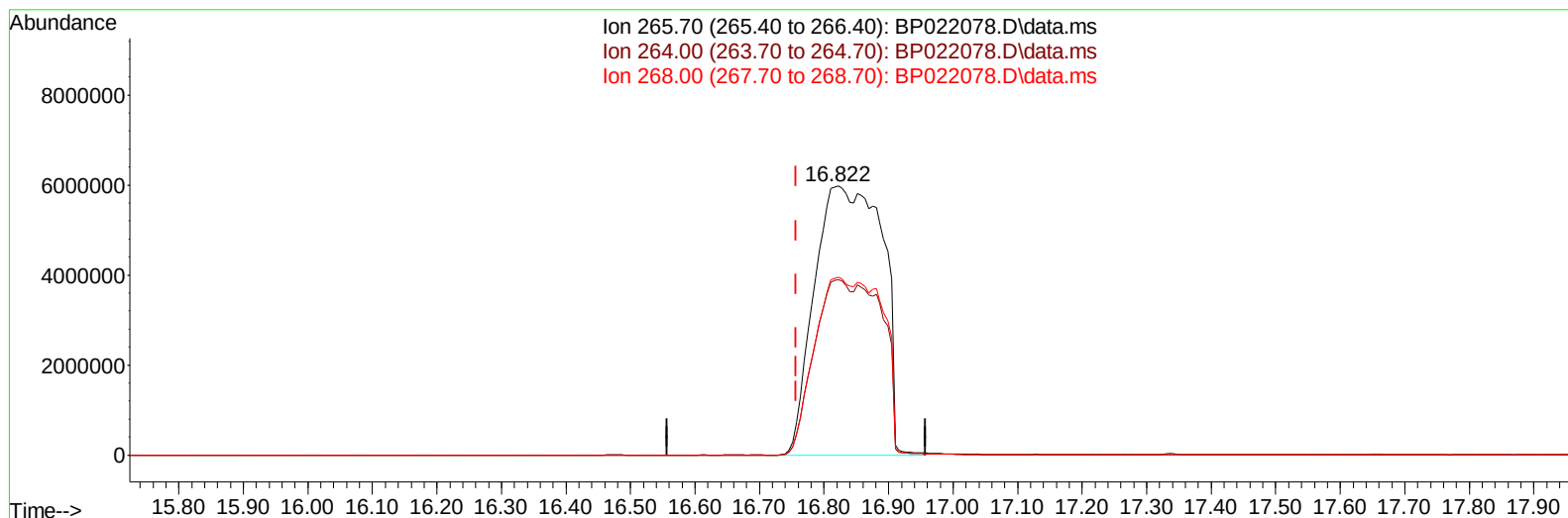
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 27 15:19:23 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024



TIC: BP022078.D\data.ms

(71) Pentachlorophenol (C)

16.822min (+ 0.065) 4747.12 ng/ul m

response 43549503

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.80	65.14
268.00	64.20	66.24
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
 Data File : BP022078.D
 Acq On : 27 Sep 2024 14:24
 Operator : RC/JU
 Sample : P3910-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 28 02:54:05 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 10/01/2024
 Supervised By :mohammad ahmed 10/01/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.664	152	131059m	20.000	ng/ul	-0.05
20) Naphthalene-d8	10.440	136	519005m	20.000	ng/ul	-0.03
38) Acenaphthene-d10	14.310	164	423731	20.000	ng/ul	-0.01
64) Phenanthrene-d10	17.145	188	942970	20.000	ng/ul	0.03
79) Chrysene-d12	21.551	240	985815	20.000	ng/ul	0.01
88) Perylene-d12	24.845	264	1217615	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.193	96	11044	3.301	ng/uL	-0.03
4) Pyridine-d5	3.599	84	162253	16.965	ng/ul	-0.04
7) Phenol-d5	6.875	99	230283m	21.480	ng/ul	-0.02
9) Bis-(2-Chloroethyl)eth...	6.999	67	180959m	27.412	ng/ul	-0.05
11) 2-Chlorophenol-d4	7.222	132	143712m	18.528	ng/ul	-0.02
15) 4-Methylphenol-d8	8.387	113	153395m	18.057	ng/ul	-0.02
21) Nitrobenzene-d5	8.810	128	86040m	22.149	ng/ul	-0.04
24) 2-Nitrophenol-d4	9.522	143	83234m	18.897	ng/ul	-0.04
28) 2,4-Dichlorophenol-d3	10.087	165	182734	19.104	ng/ul	0.00
31) 4-Chloroaniline-d4	10.552	131	248649m	21.787	ng/ul	-0.05
46) Dimethylphthalate-d6	13.716	166	597636	18.246	ng/ul	0.00
49) Acenaphthylene-d8	13.998	160	655072	18.889	ng/ul	0.00
54) 4-Nitrophenol-d4	14.540	143	102949	18.375	ng/ul	0.01
60) Fluorene-d10	15.328	176	532587	18.382	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.469	200	160046m	27.338	ng/ul	0.02
73) Anthracene-d10	17.251	188	875810	19.895	ng/ul	0.04
81) Pyrene-d10	19.604	212	1077641	21.100	ng/ul	0.01
92) Benzo(a)pyrene-d12	24.610	264	1201827	18.766	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.487	128	1151395	42.162	ng/ul	94
36) 2-Methylnaphthalene	12.116	142	2584153	127.333	ng/ul	99
37) 1-Methylnaphthalene	12.322	142	1484238	72.516	ng/ul	100
41) 2,4,6-Trichlorophenol	12.734	196	242162	25.785	ng/ul	100
42) 2,4,5-Trichlorophenol	12.816	196	31337	3.081	ng/ul	95
43) 1,1'-Biphenyl	13.128	154	228983	7.557	ng/ul#	69
52) Acenaphthene	14.375	153	157962	6.011	ng/ul	94
58) 2,3,4,6-Tetrachlorophenol	14.981	232	8039338	821.214	ng/ul	97
61) Fluorene	15.387	166	289822	8.921	ng/ul#	92
71) Pentachlorophenol	16.822	266	43549503m	4747.118	ng/ul	
72) Phenanthrene	17.192	178	1567373	31.702	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.475	149	57293	1.783	ng/ul#	86

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092724\
Data File : BP022078.D
Acq On : 27 Sep 2024 14:24
Operator : RC/JU
Sample : P3910-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DDC75

Manual IntegrationsAPPROVED

Quant Time: Sep 28 02:54:05 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 10/01/2024
Supervised By :mohammad ahmed 10/01/2024

