

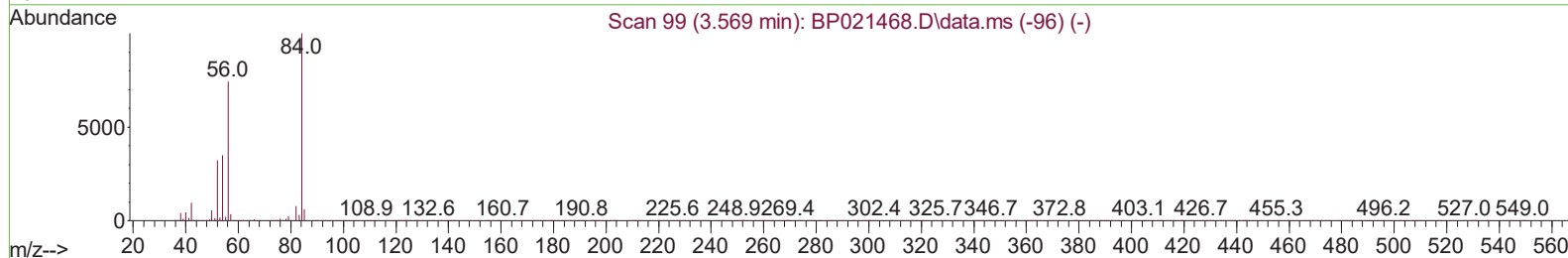
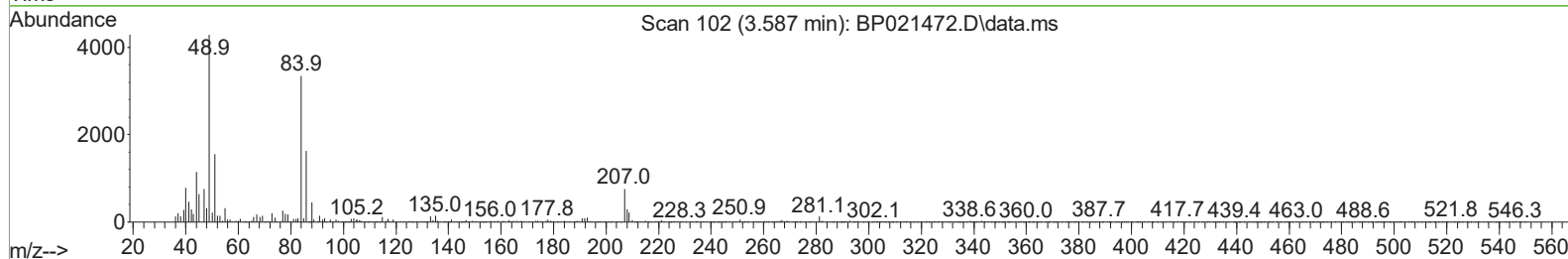
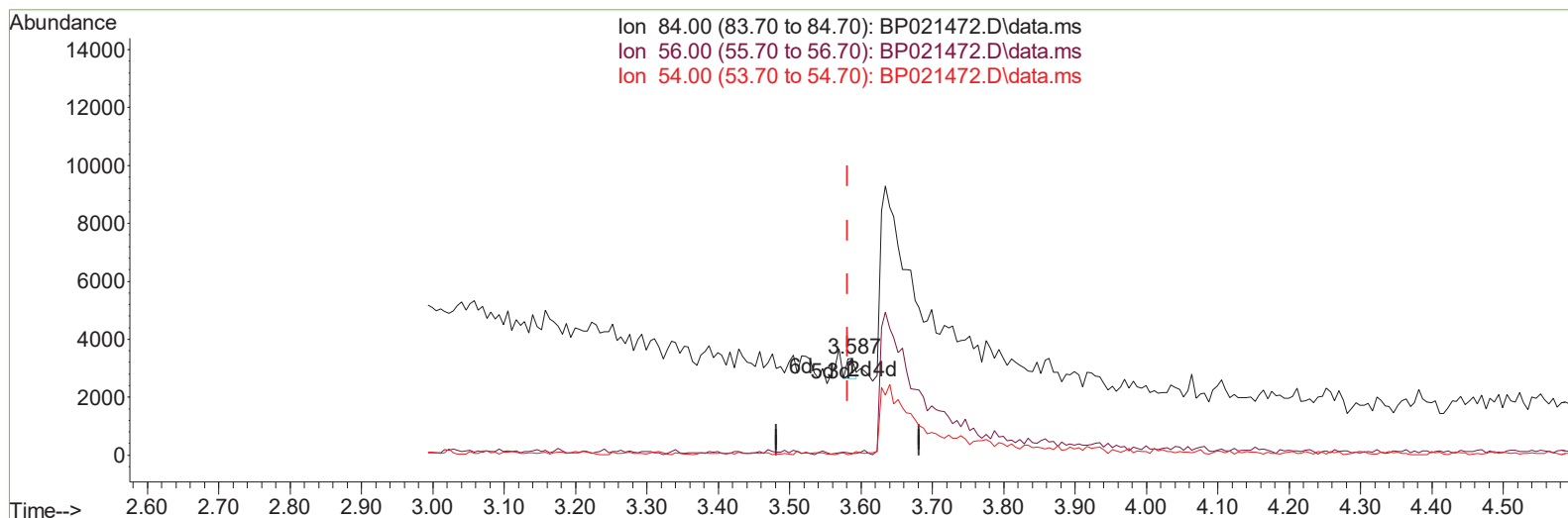
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(4) Pyridine-d5 (S)

3.587min (+ 0.006) 0.05 ng/u1

response 550

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	1.94#
54.00	34.30	0.96#
0.00	0.00	0.00

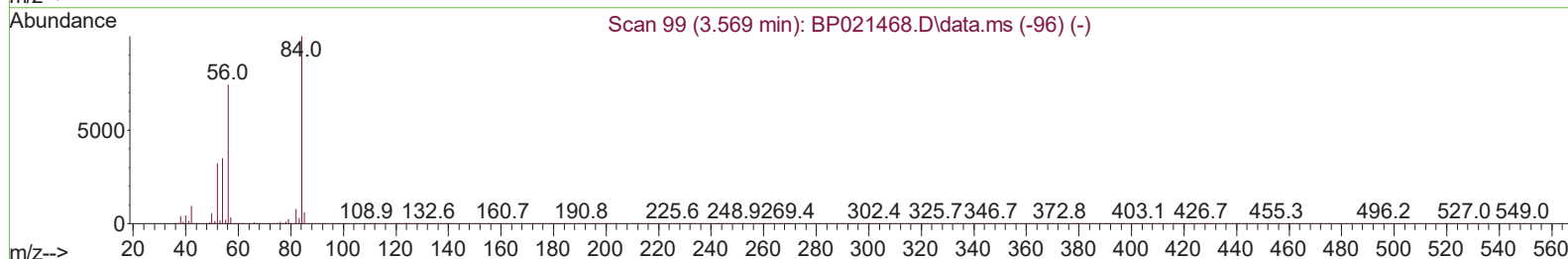
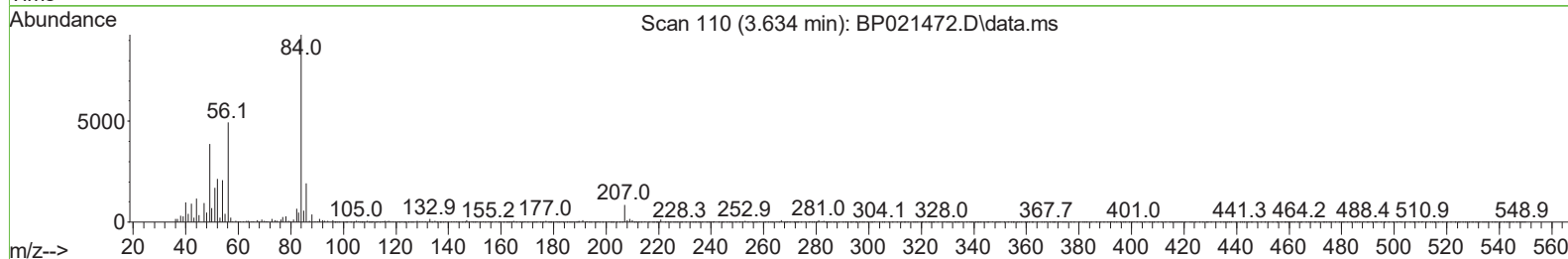
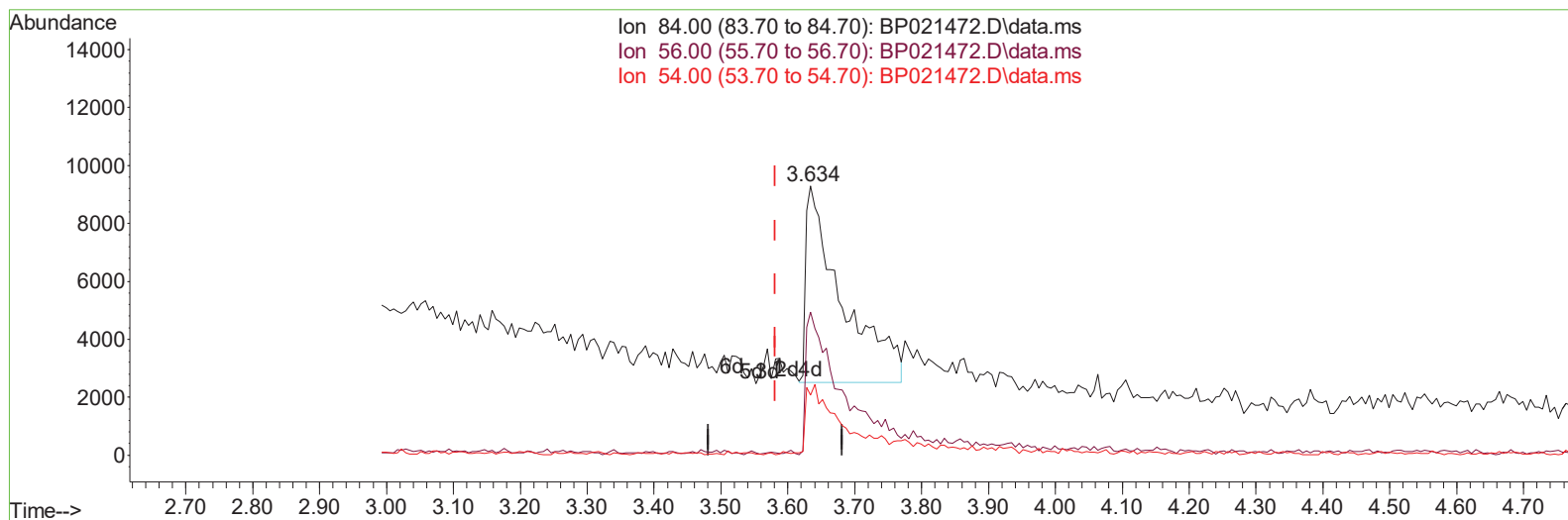
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(4) Pyridine-d5 (S)

3.634min (+ 0.053) 2.30 ng/ul m

response 25224

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	70.20	53.15#
54.00	34.30	22.31#
0.00	0.00	0.00

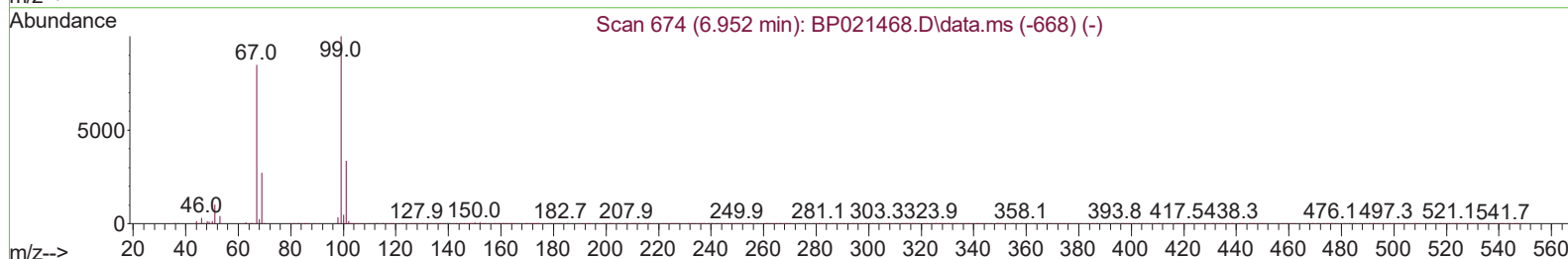
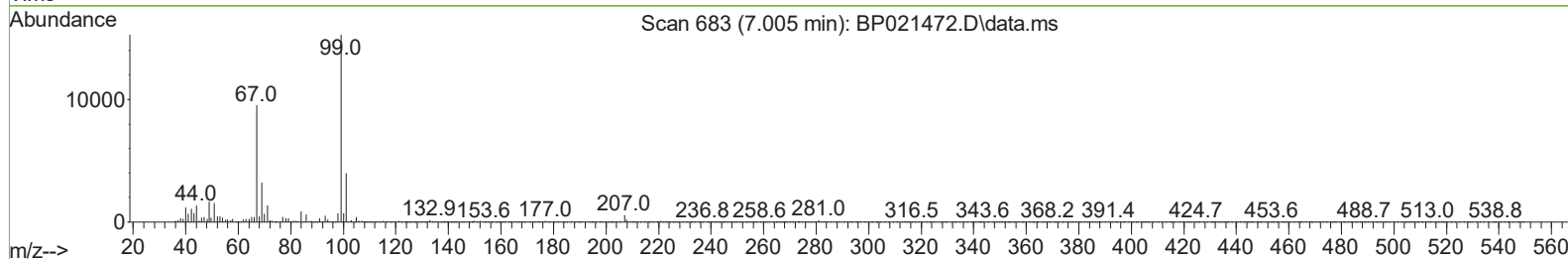
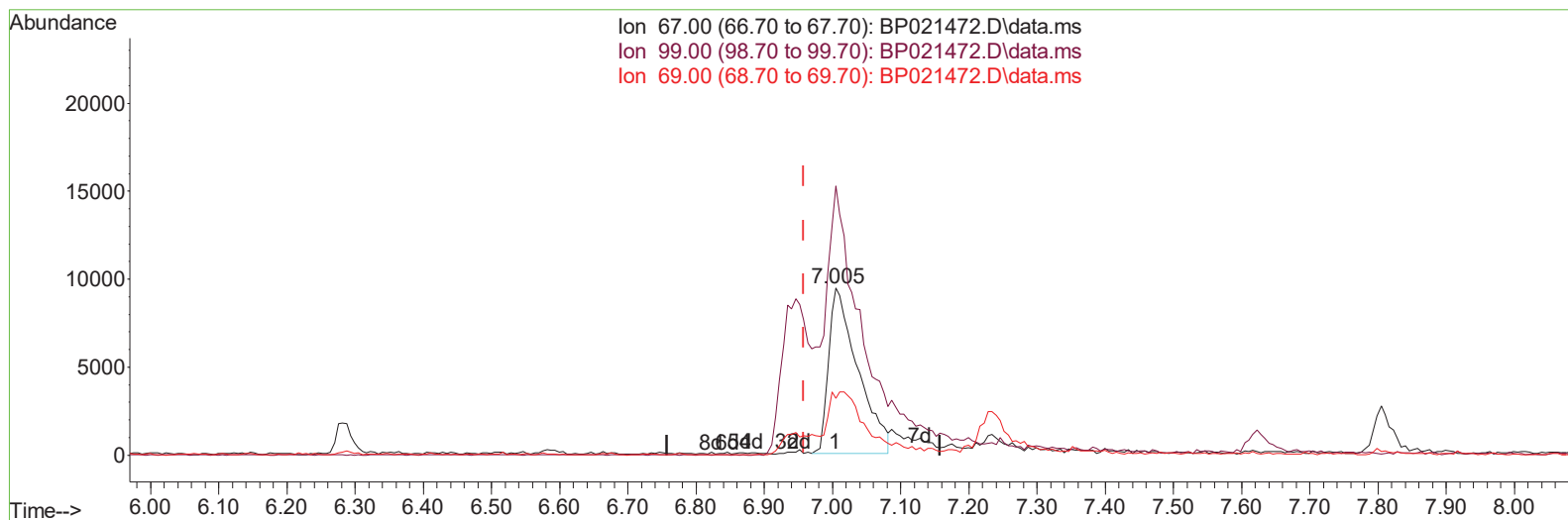
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

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

7.005min (+ 0.047) 3.31 ng/uI

response 28196

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	122.50	160.66#
69.00	30.60	33.98
0.00	0.00	0.00

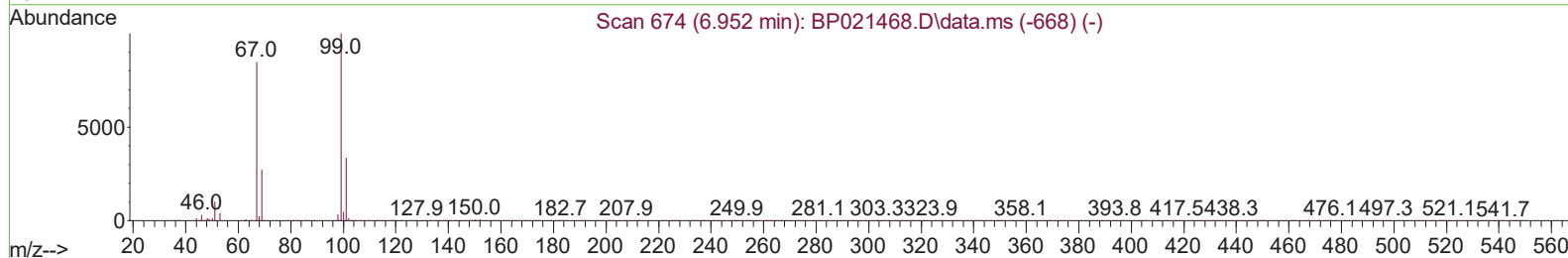
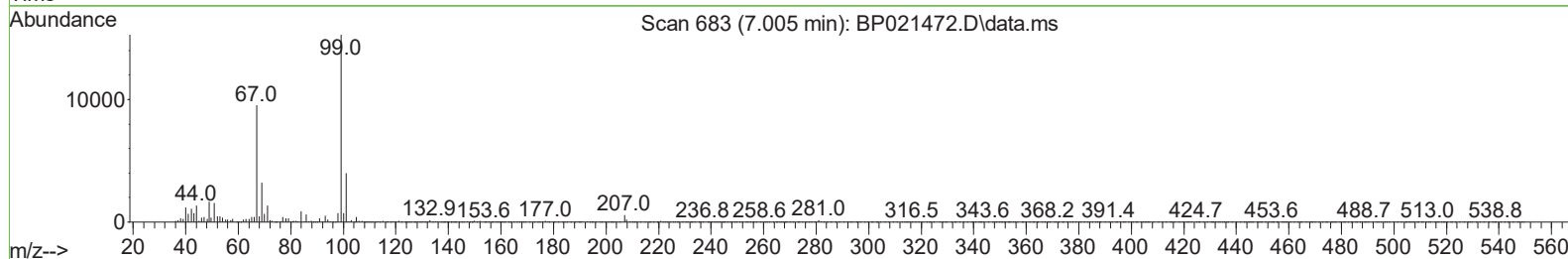
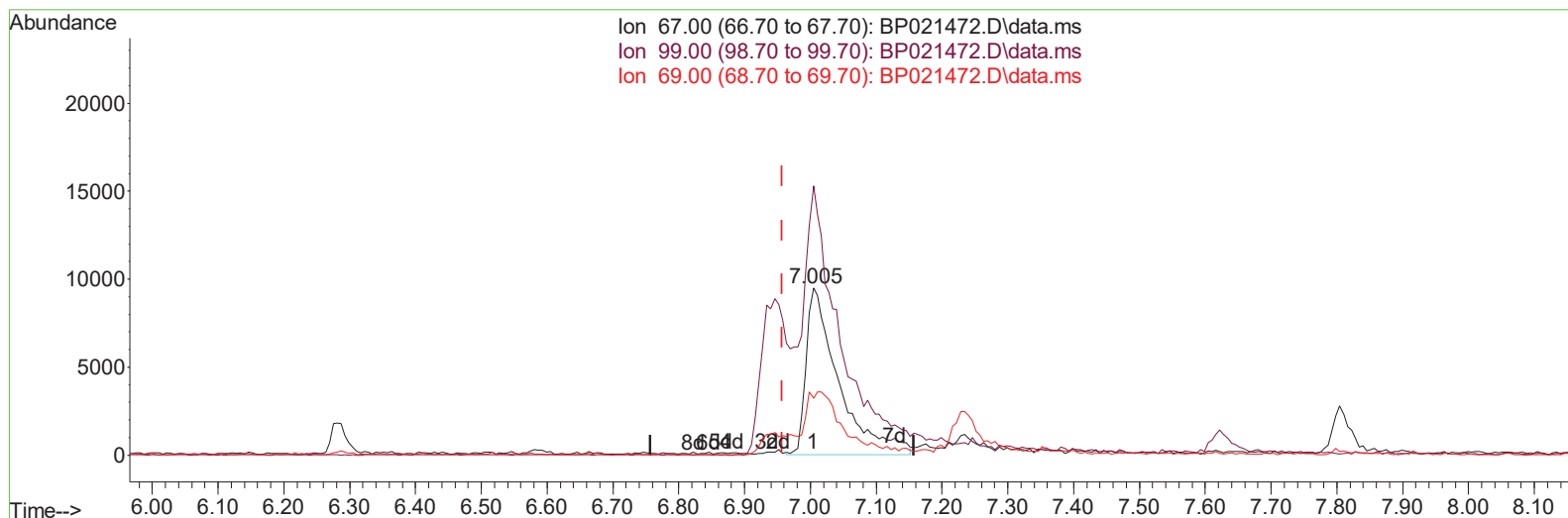
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

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

7.005min (+ 0.047) 3.83 ng/ul m

response 32594

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	122.50	160.66#
69.00	30.60	33.98
0.00	0.00	0.00

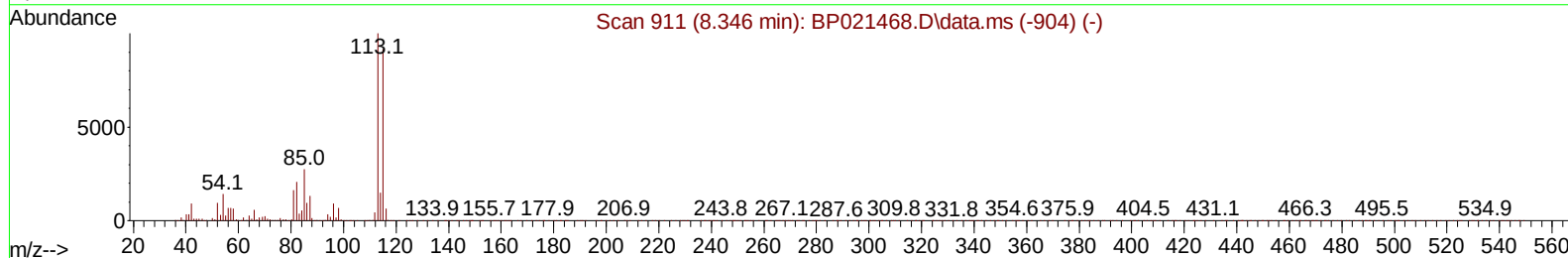
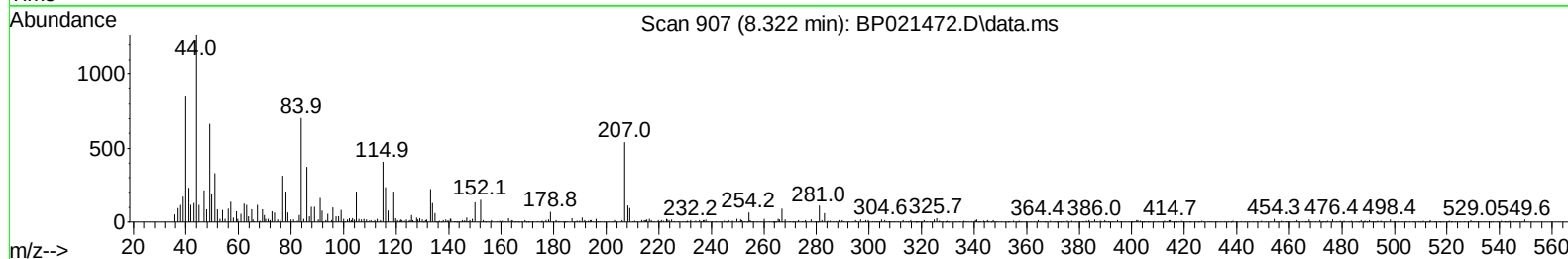
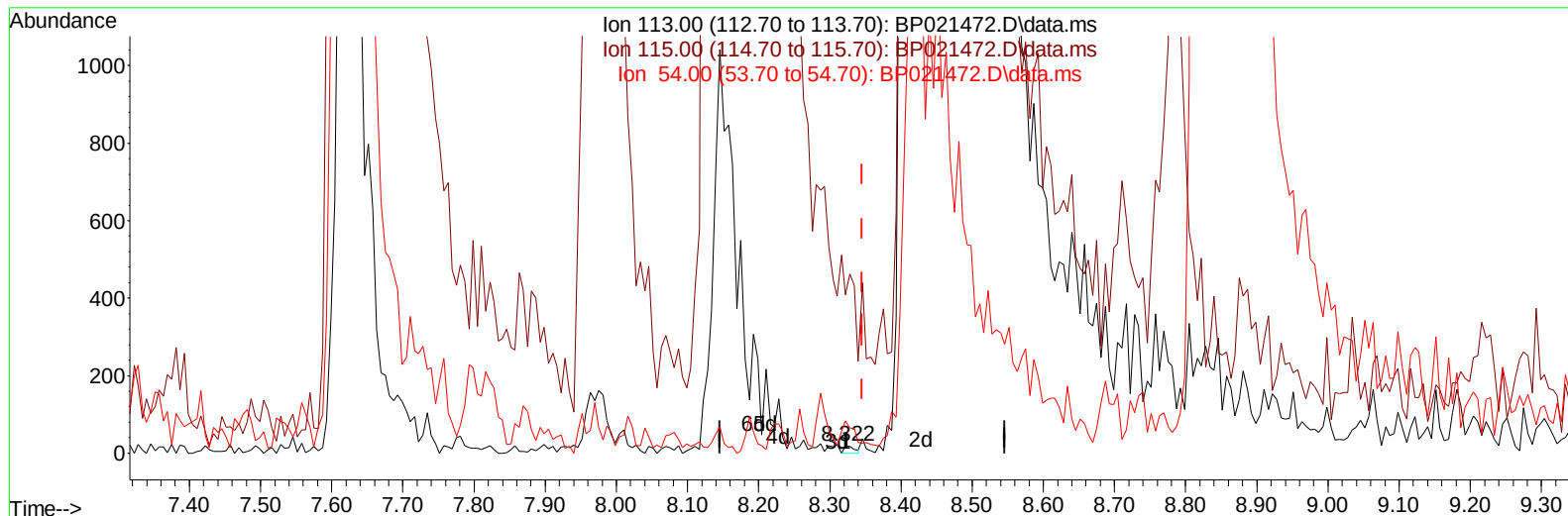
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 12 00:24:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.322min (-0.024) 0.00 ng/u1

response 20

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.20	2040.00#
54.00	13.70	415.00#
0.00	0.00	0.00

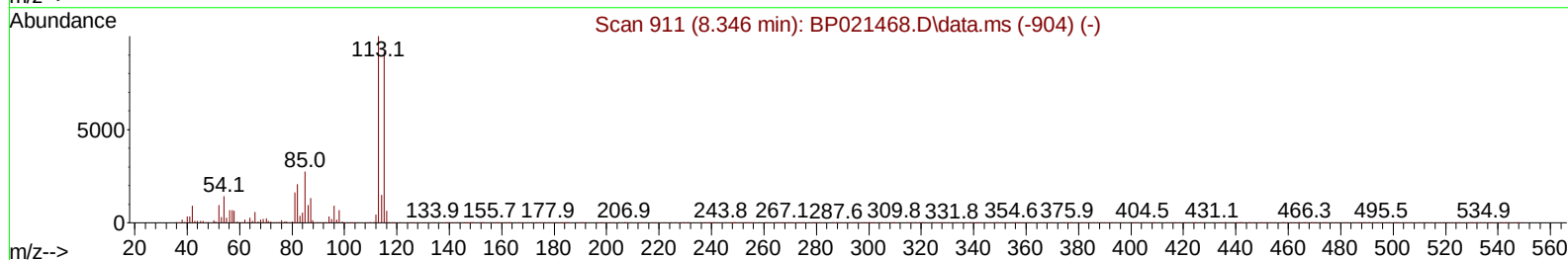
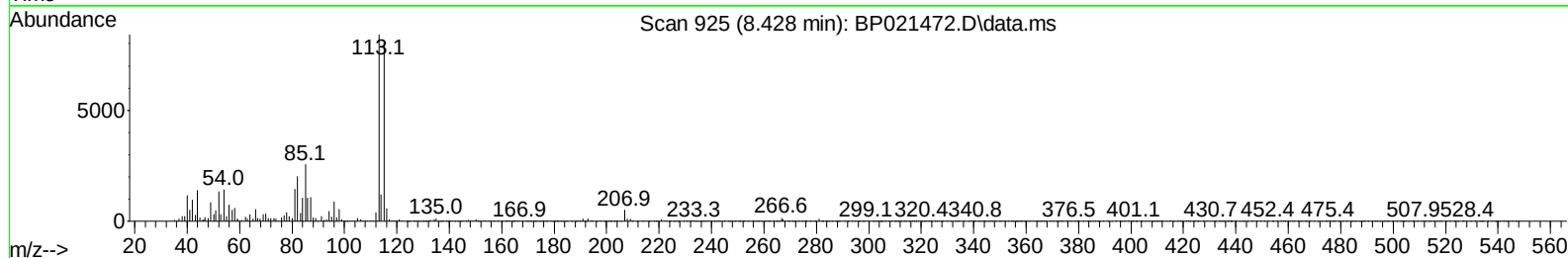
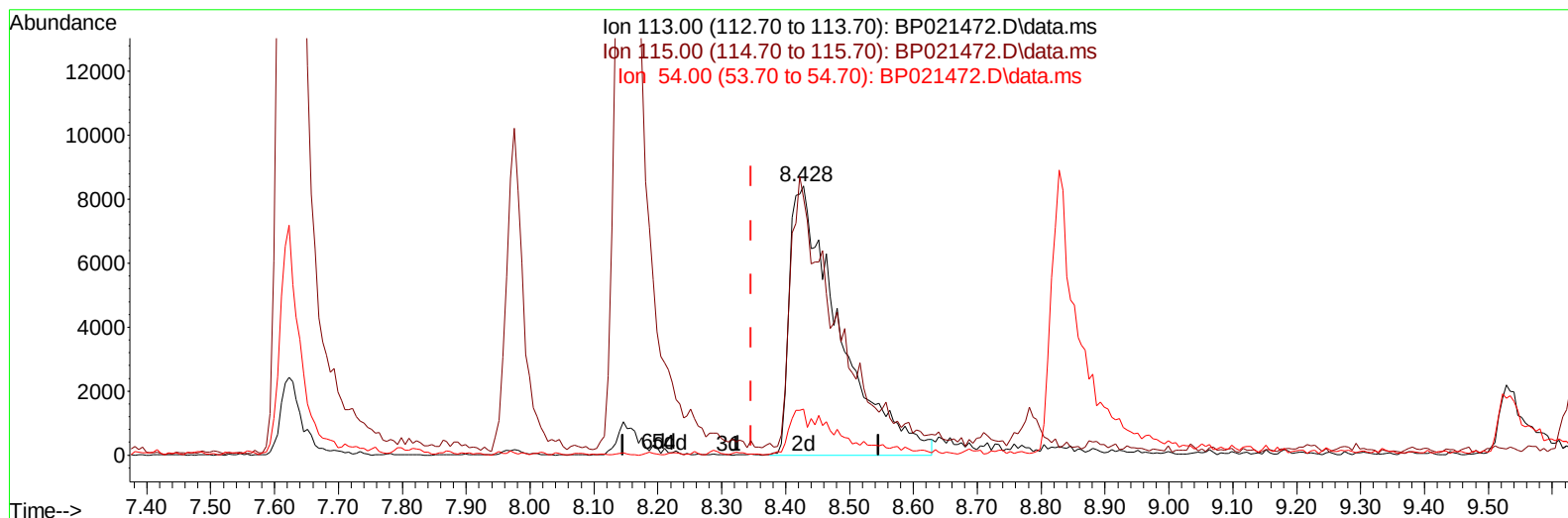
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:45:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(15) 4-Methylphenol-d8 (S)

8.428min (+ 0.082) 3.90 ng/u1 m

response 45529

Ion	Exp%	Act%
113.00	100.00	100.00
115.00	93.20	95.62
54.00	13.70	17.03#
0.00	0.00	0.00

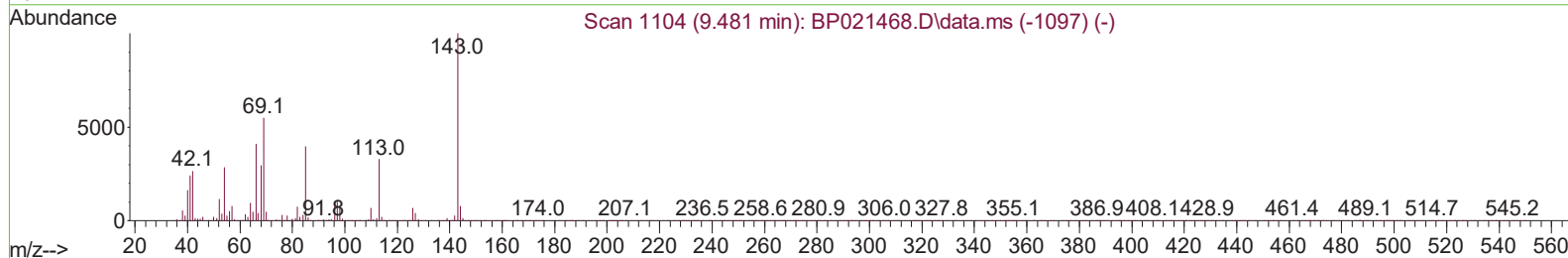
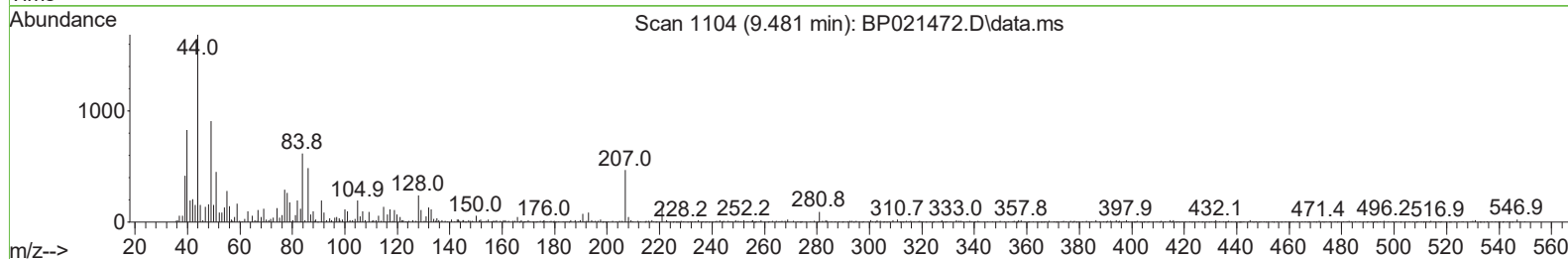
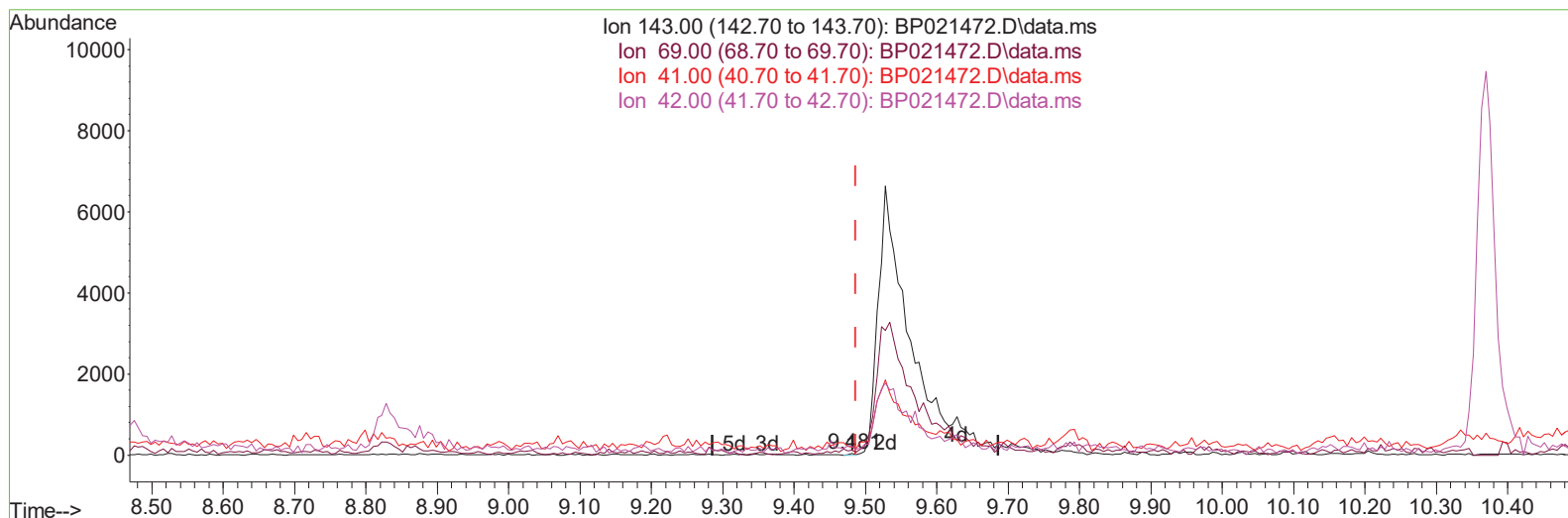
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021472.D
 Acq On : 09 Aug 2024 15:42
 Operator : RC/JU
 Sample : P3329-05ME 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.481min (-0.006) 0.00 ng/ul

response 24

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	50.20	283.72#
41.00	22.70	448.84#
42.00	22.10	476.74#

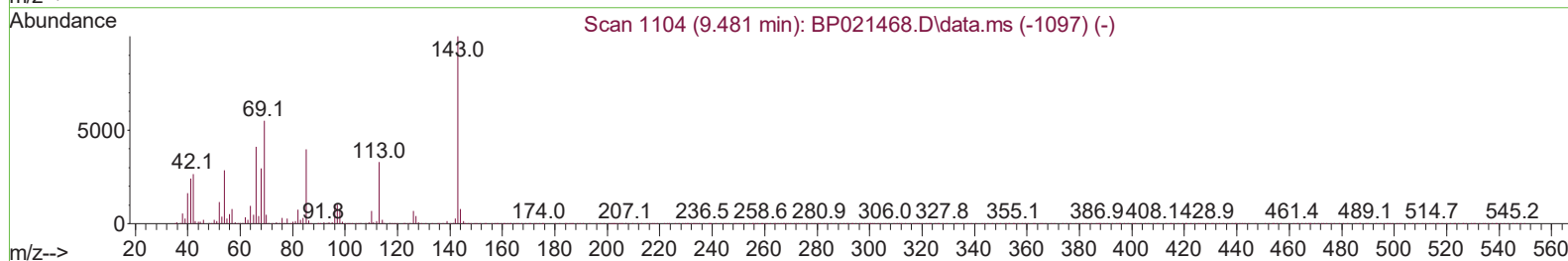
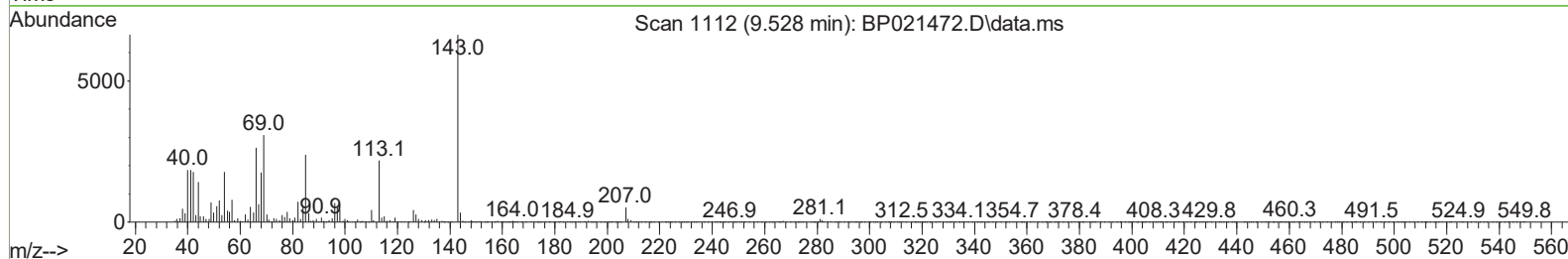
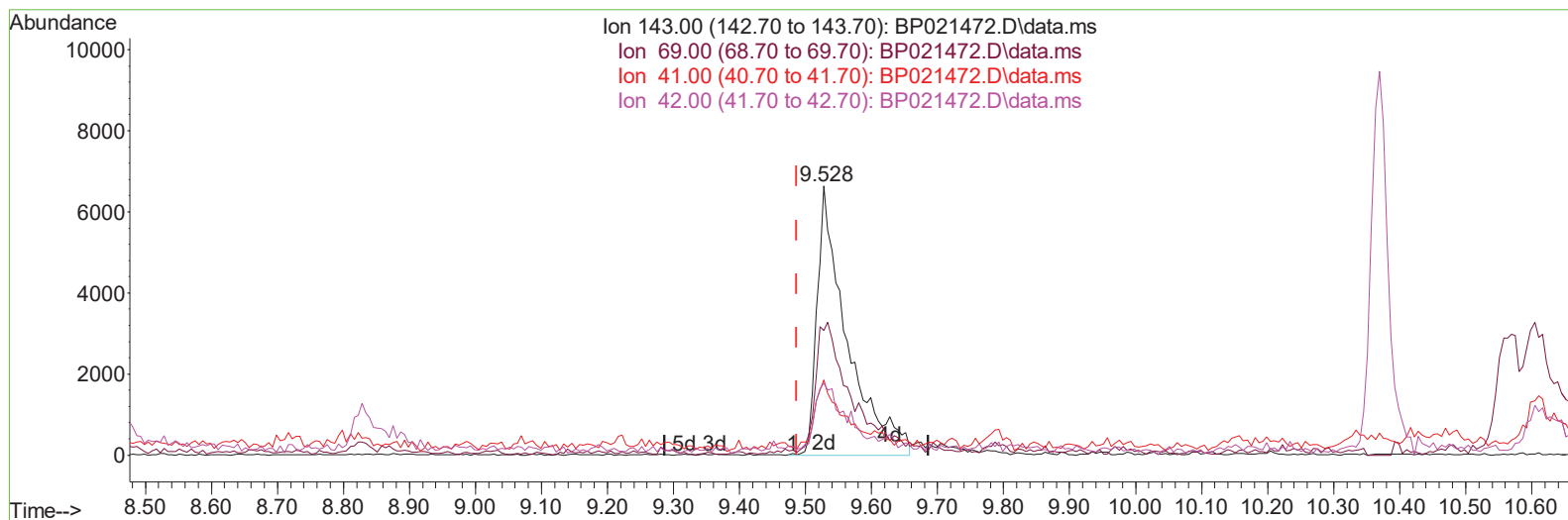
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021472.D
 Acq On : 09 Aug 2024 15:42
 Operator : RC/JU
 Sample : P3329-05ME 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(24) 2-Nitrophenol-d4 (S)

9.528min (+ 0.041) 3.41 ng/ul m

response 20843

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	50.20	46.45
41.00	22.70	27.84#
42.00	22.10	26.80#

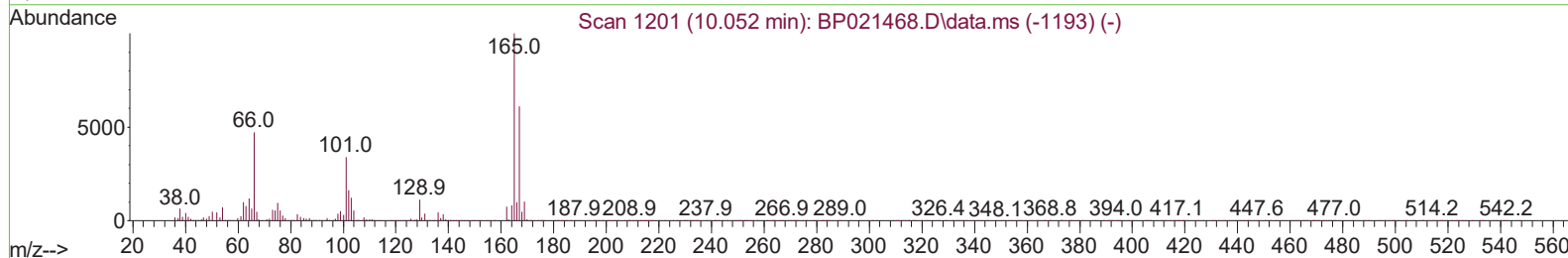
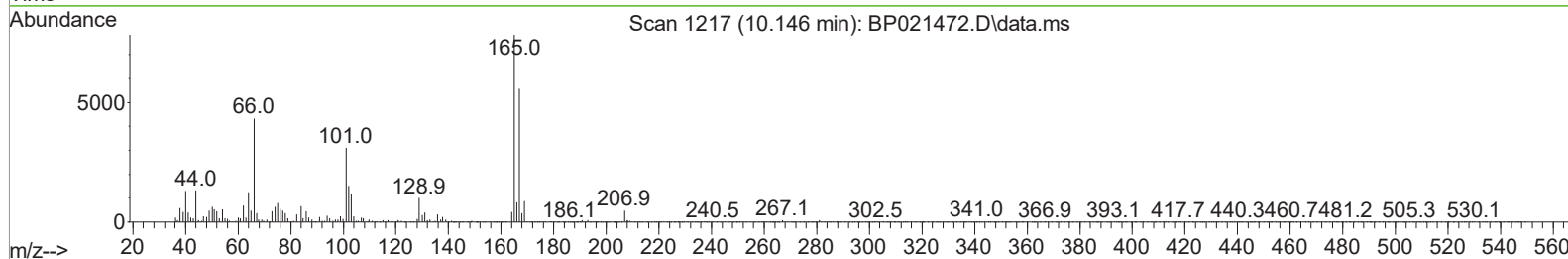
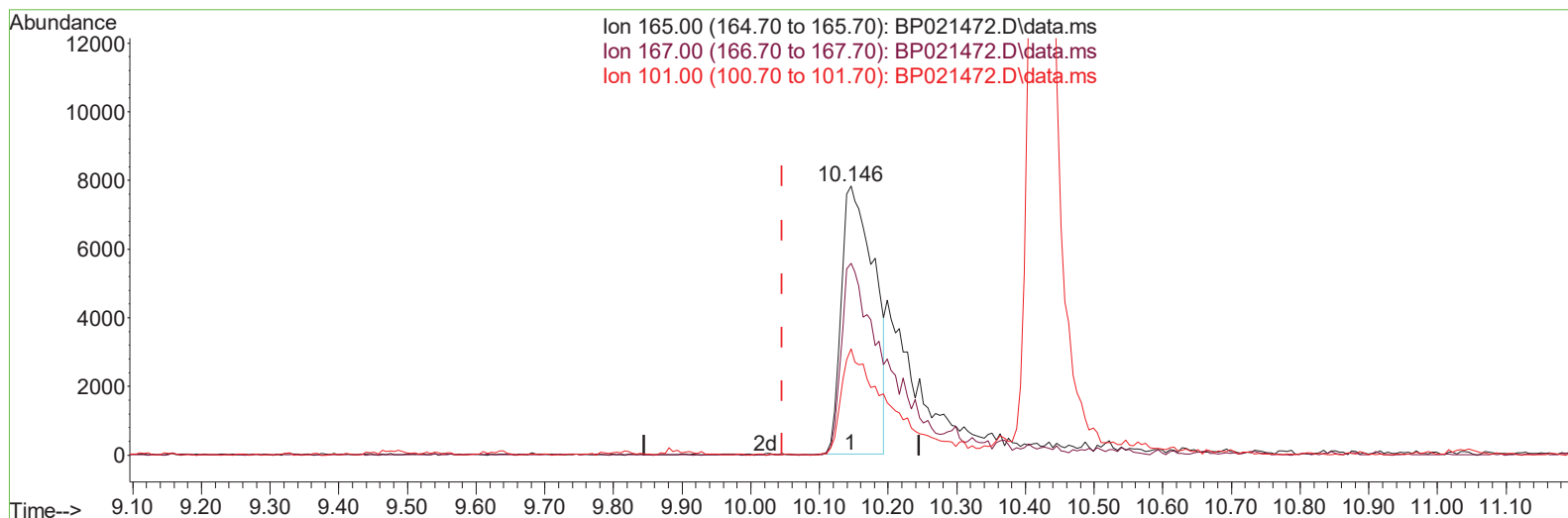
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

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

10.146min (+ 0.100) 2.32 ng/ul

response 25671

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	71.26
101.00	35.50	39.57
0.00	0.00	0.00

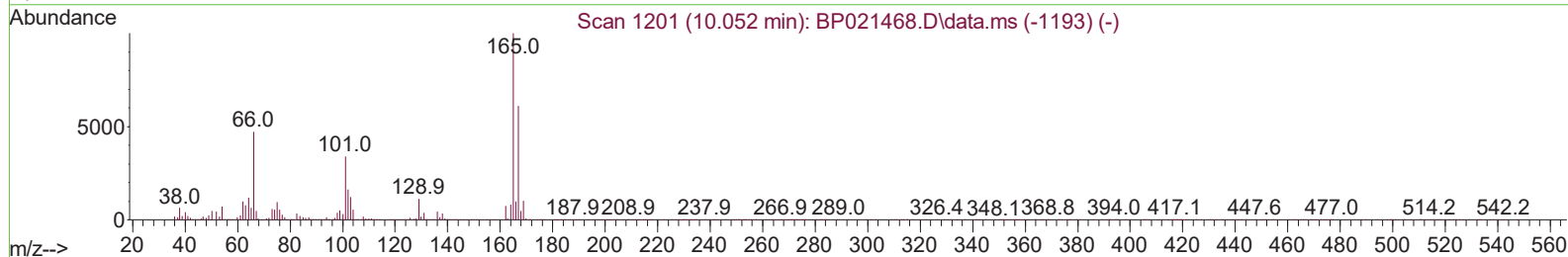
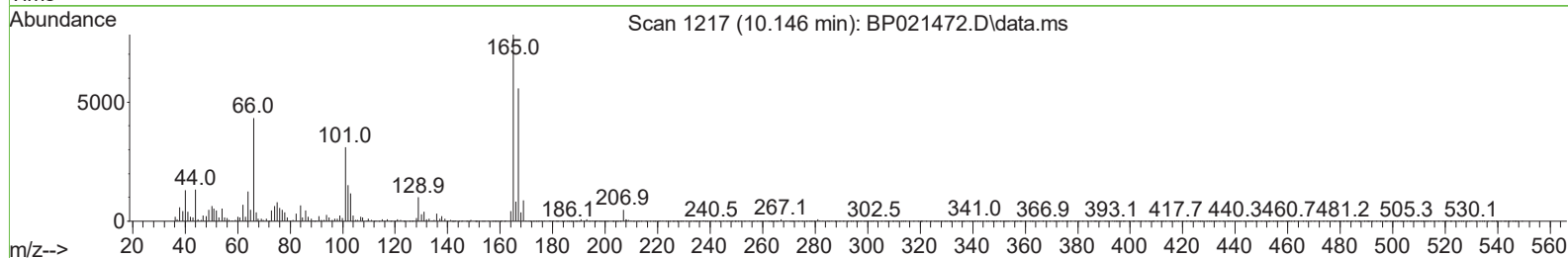
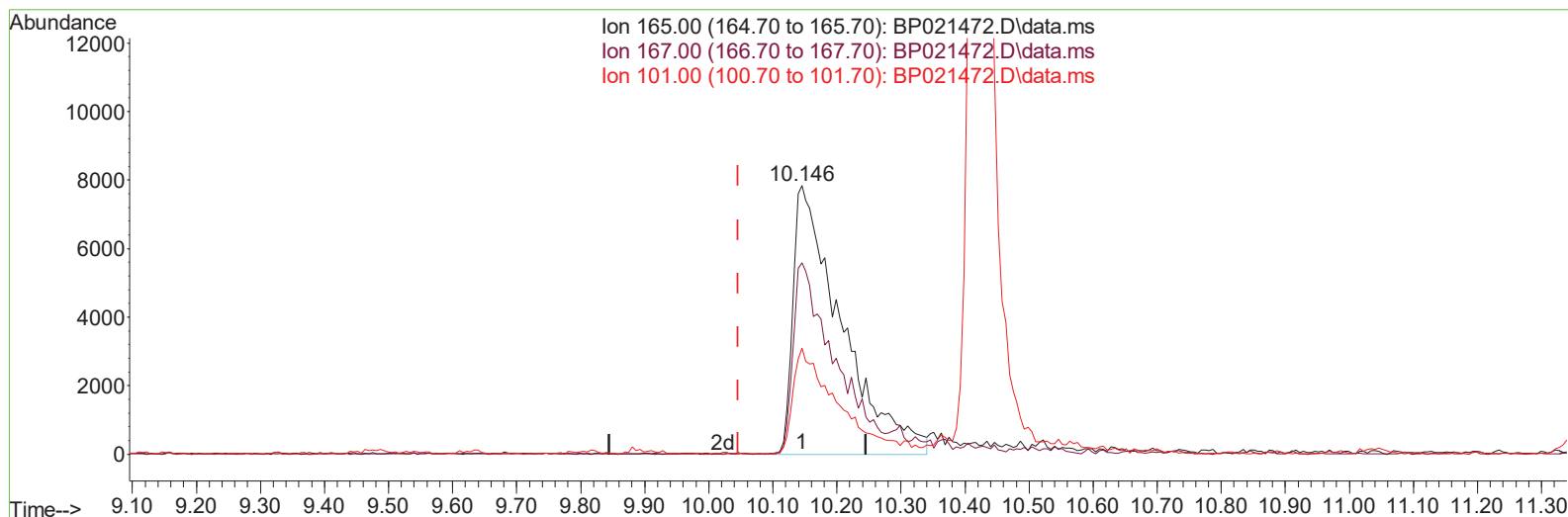
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

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

10.146min (+ 0.100) 3.69 ng/ul m

response 40773

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	62.80	71.26
101.00	35.50	39.57
0.00	0.00	0.00

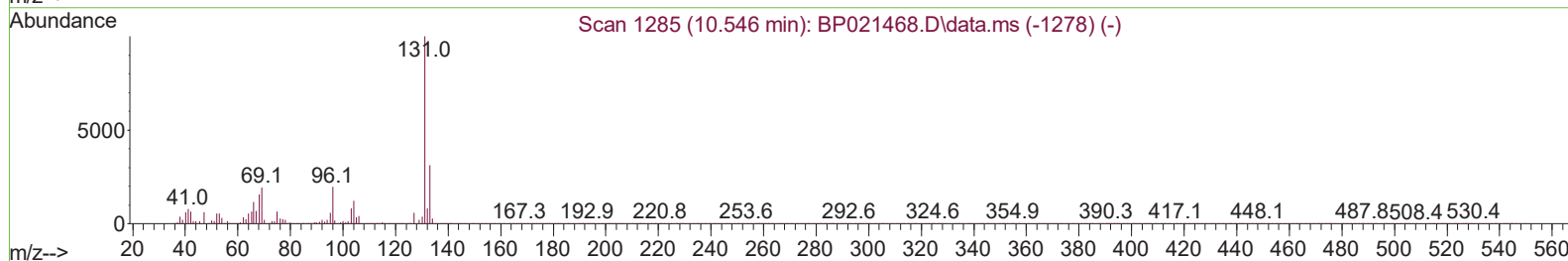
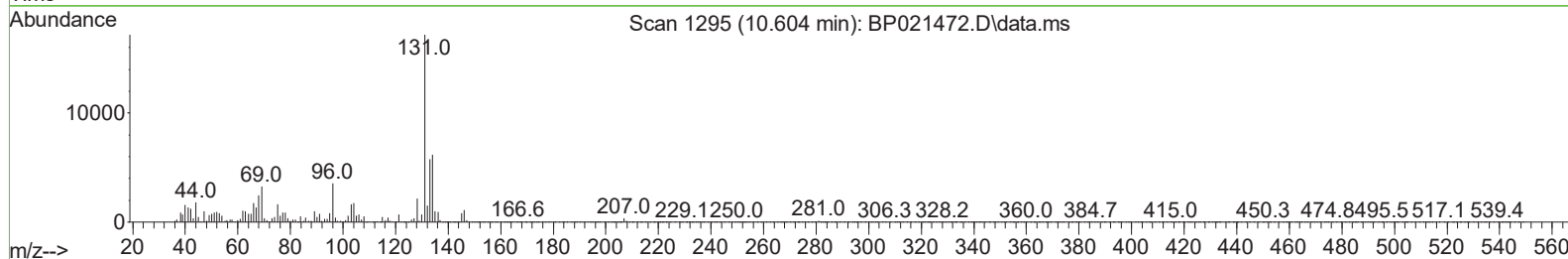
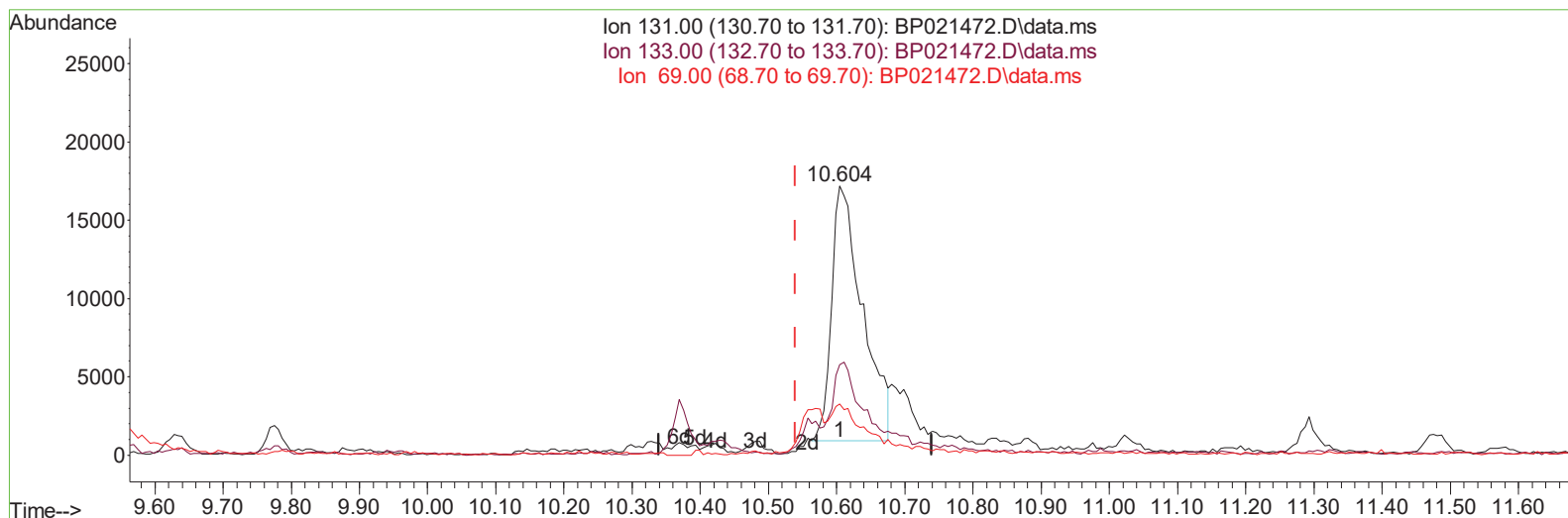
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration



TIC: BP021472.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.604min (+ 0.065) 3.52 ng/u1

response 51583

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	33.60
69.00	17.40	19.10
0.00	0.00	0.00

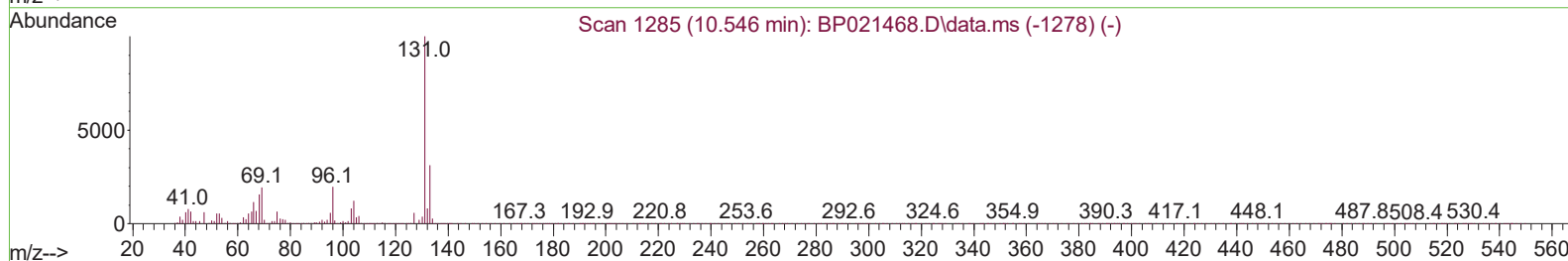
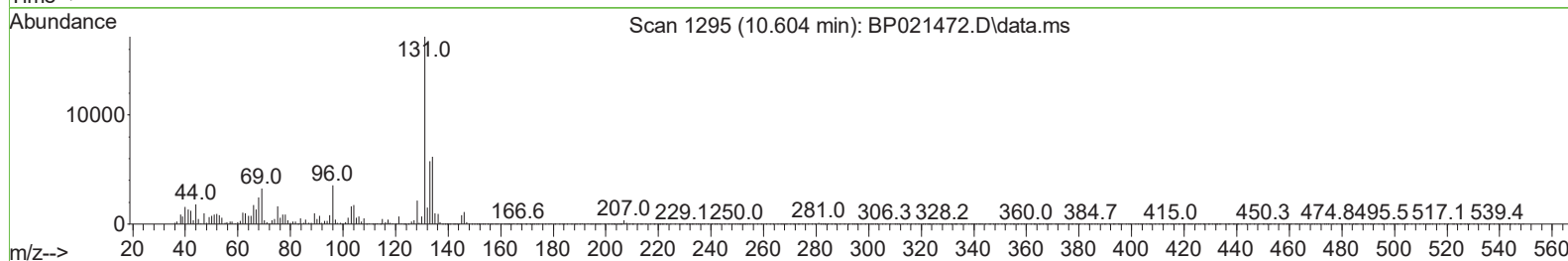
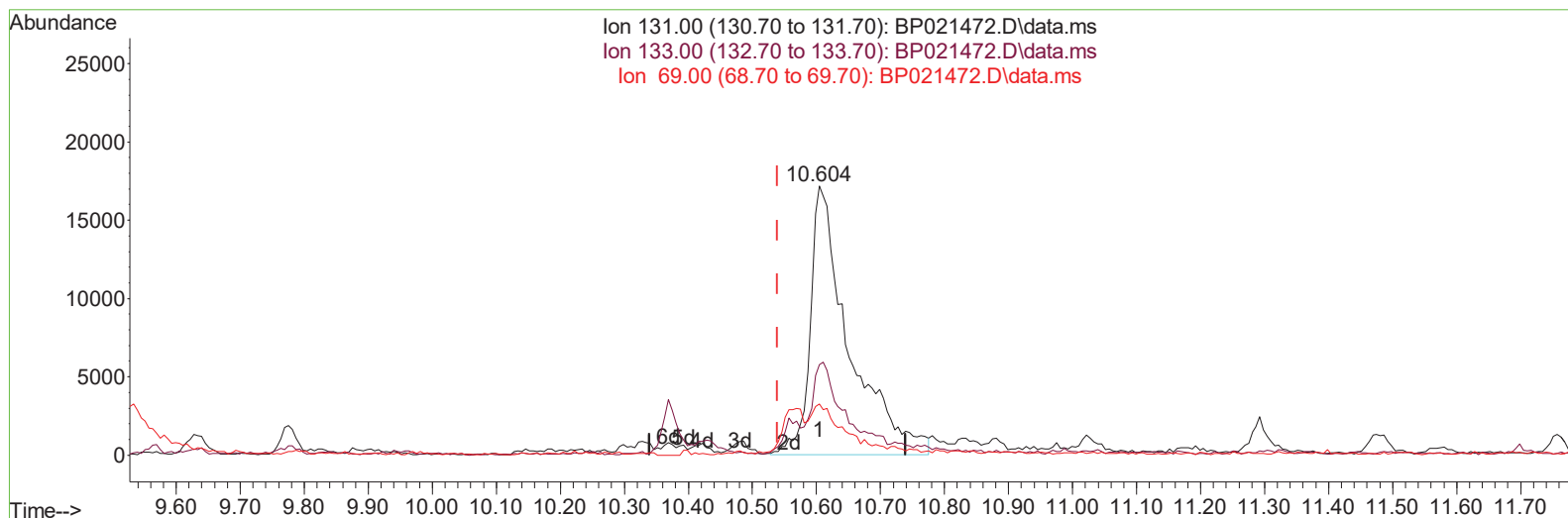
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.604min (+ 0.065) 4.95 ng/ul m

response 72551

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.50	33.60
69.00	17.40	19.10
0.00	0.00	0.00

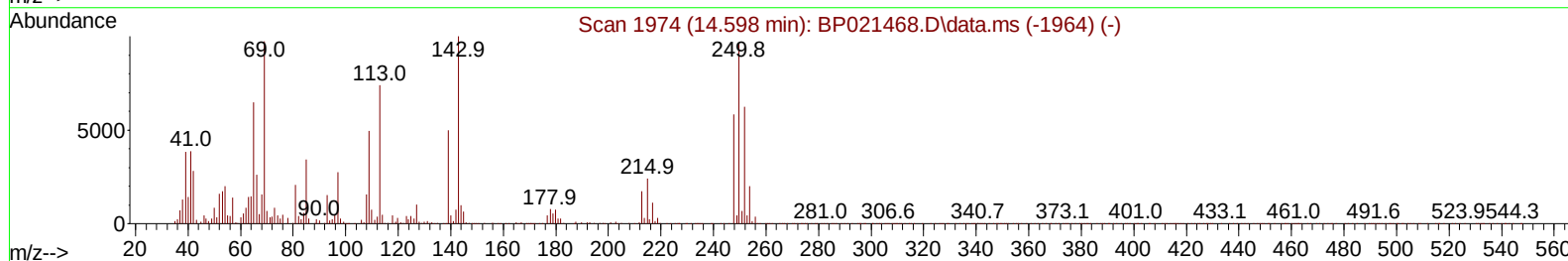
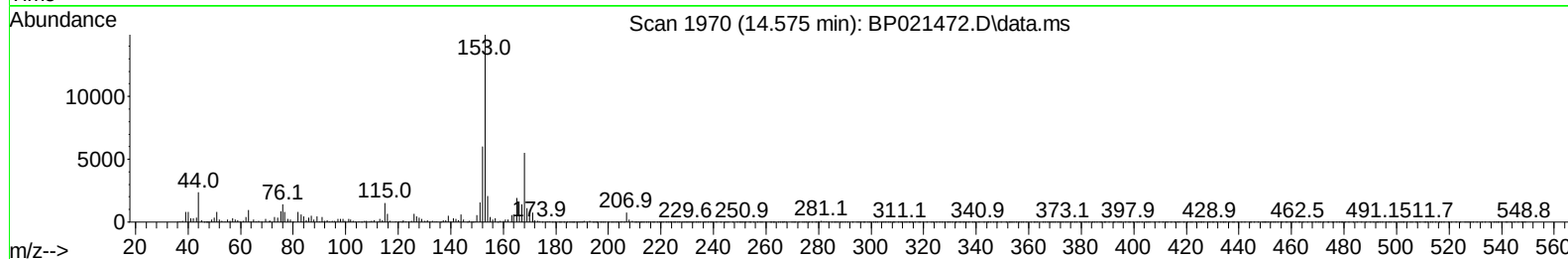
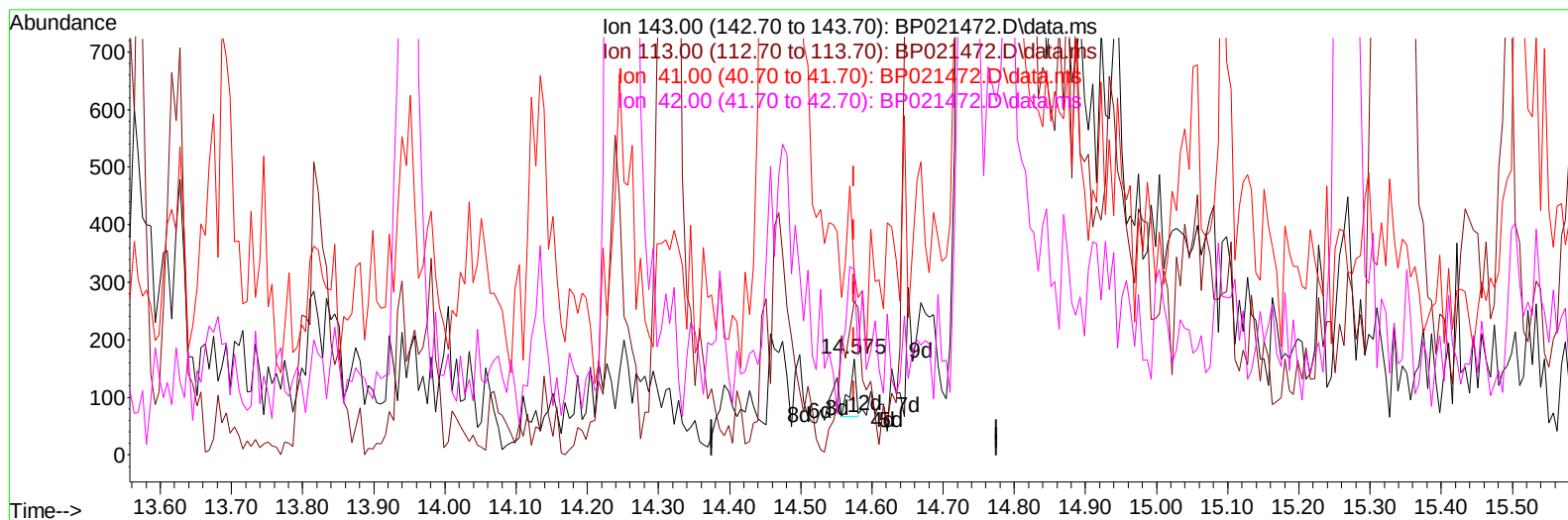
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 12 00:24:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.575min (-0.000) 0.01 ng/u1

response 63

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	159.88#
41.00	37.90	189.22#
42.00	27.10	192.81#

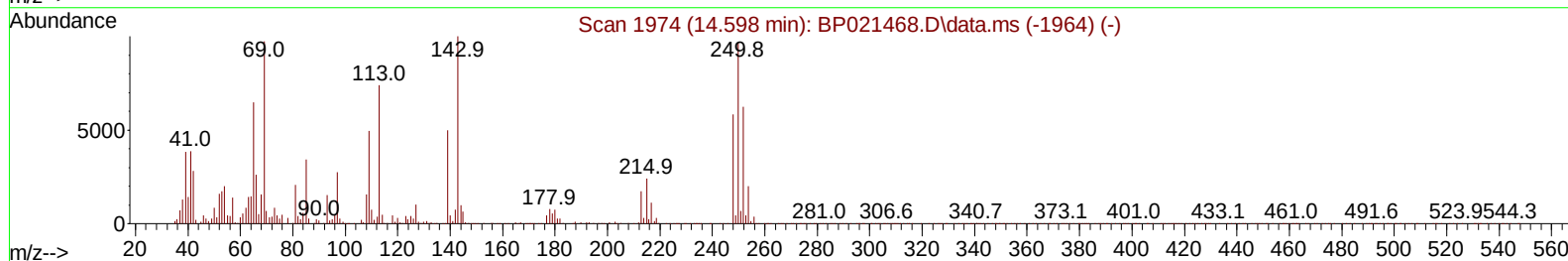
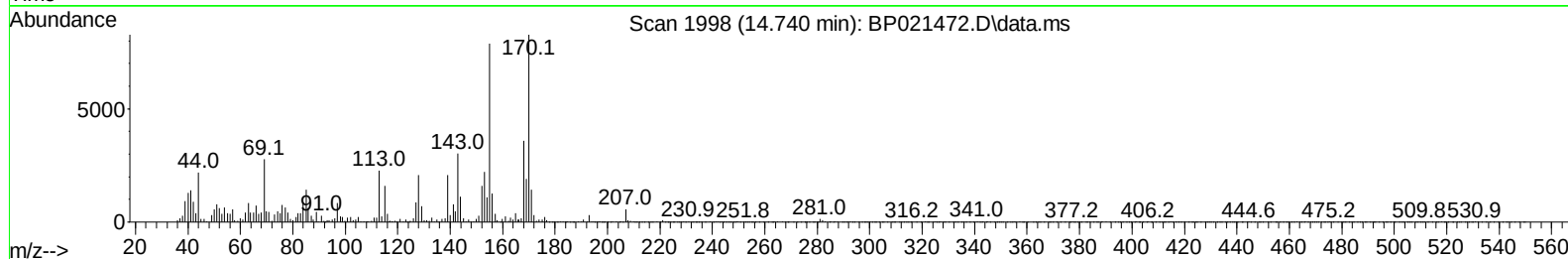
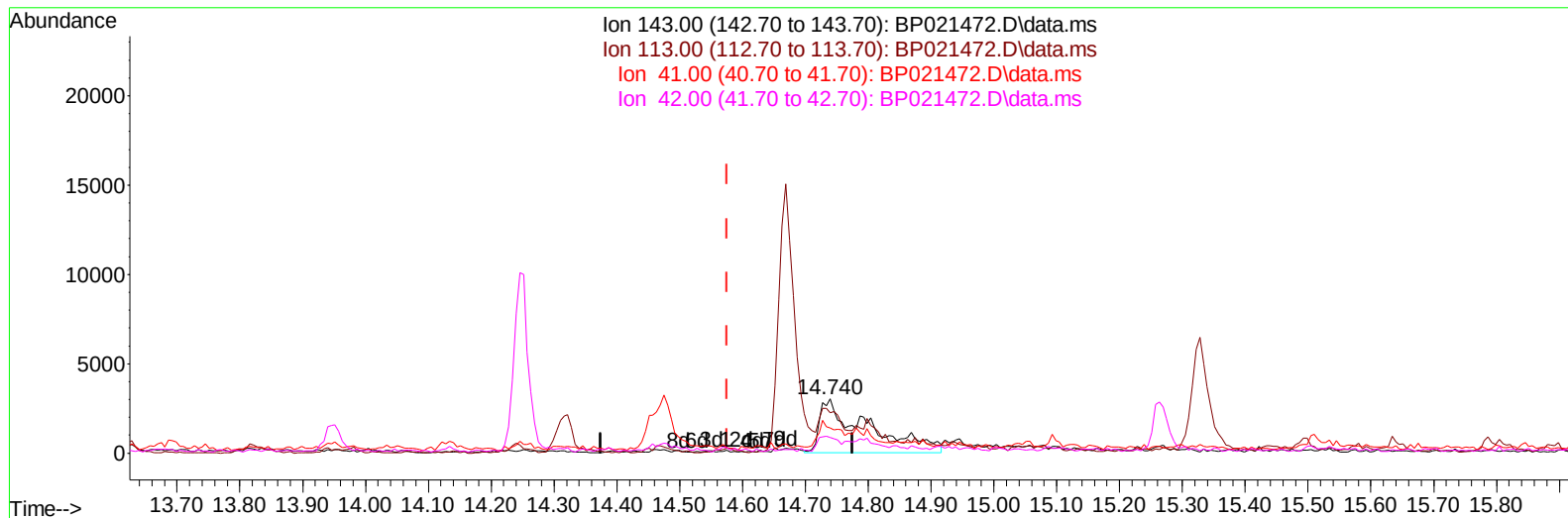
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:45:49 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.740min (+ 0.165) 3.17 ng/ul m

response 16243

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	74.70	75.14
41.00	37.90	46.15#
42.00	27.10	29.22

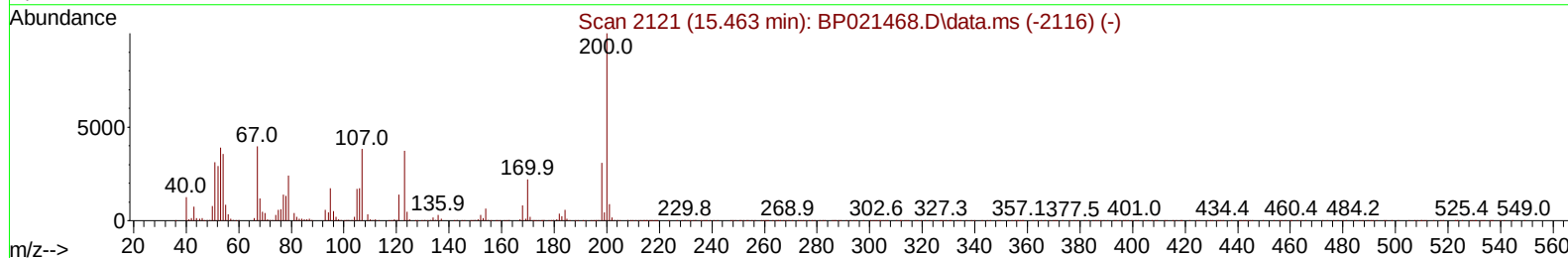
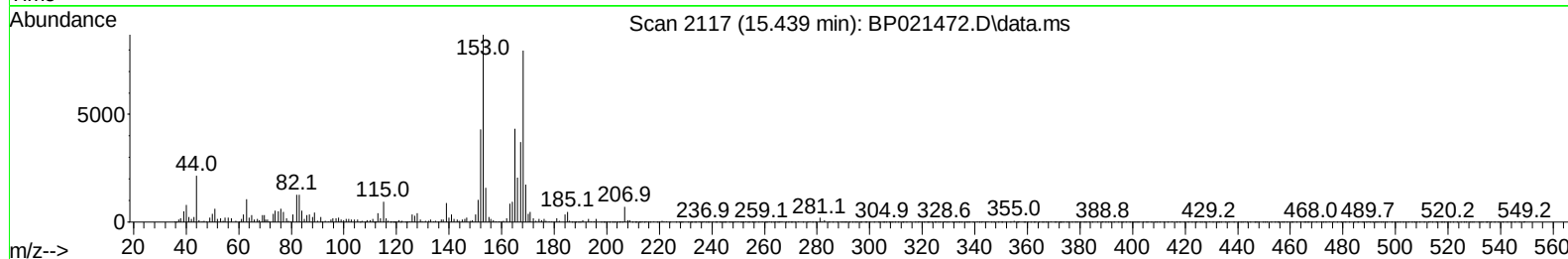
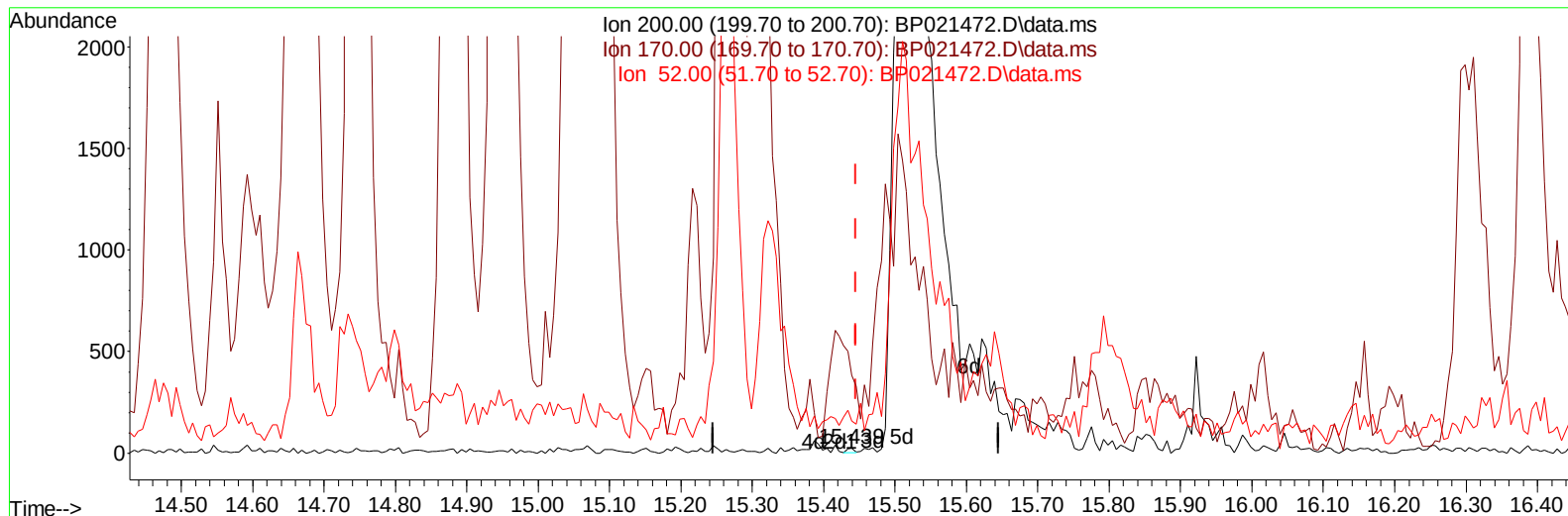
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 12 00:24:56 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

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

15.439min (-0.006) 0.00 ng/uL

response 16

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	1665.22#
52.00	38.50	691.30#
0.00	0.00	0.00

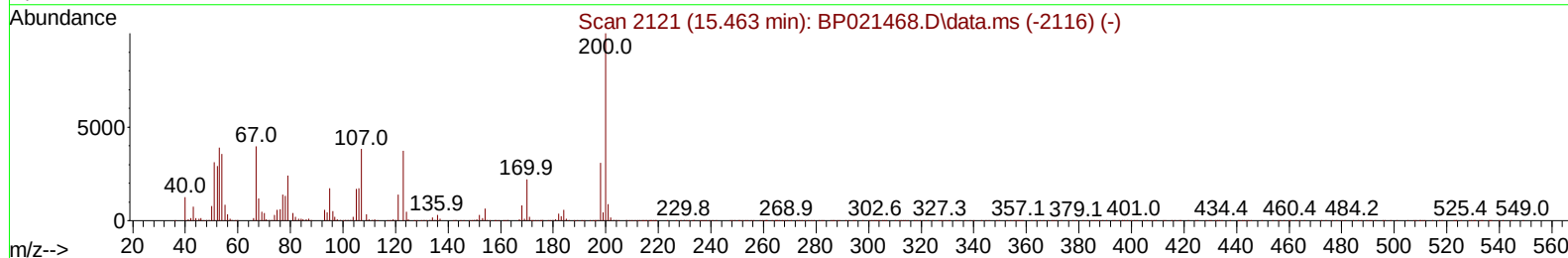
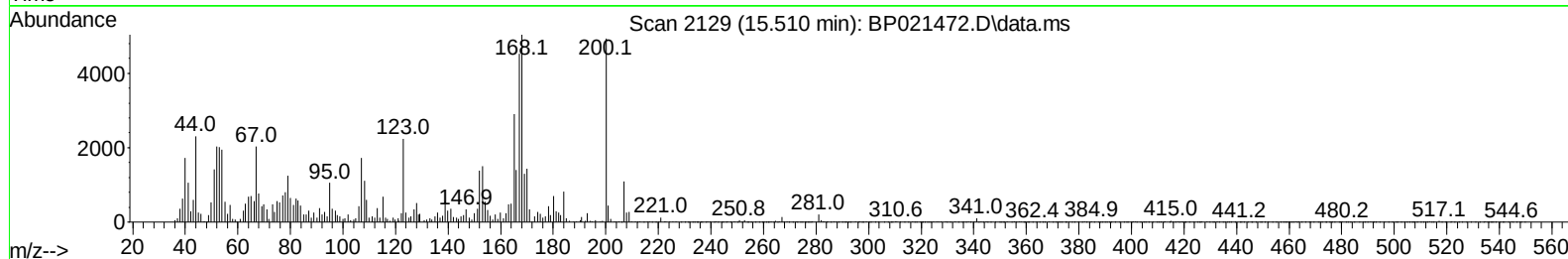
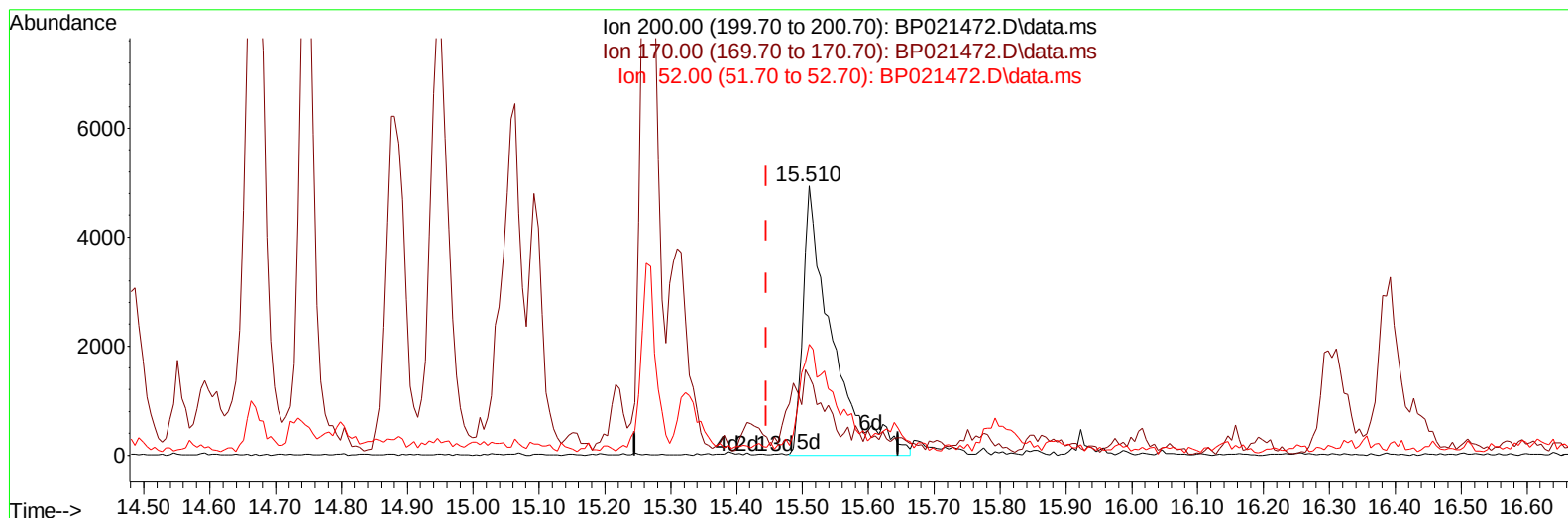
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021472.D
 Acq On : 09 Aug 2024 15:42
 Operator : RC/JU
 Sample : P3329-05ME 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:45:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

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

15.510min (+ 0.065) 2.28 ng/ul m

response 15126

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	21.00	29.21#
52.00	38.50	41.09
0.00	0.00	0.00

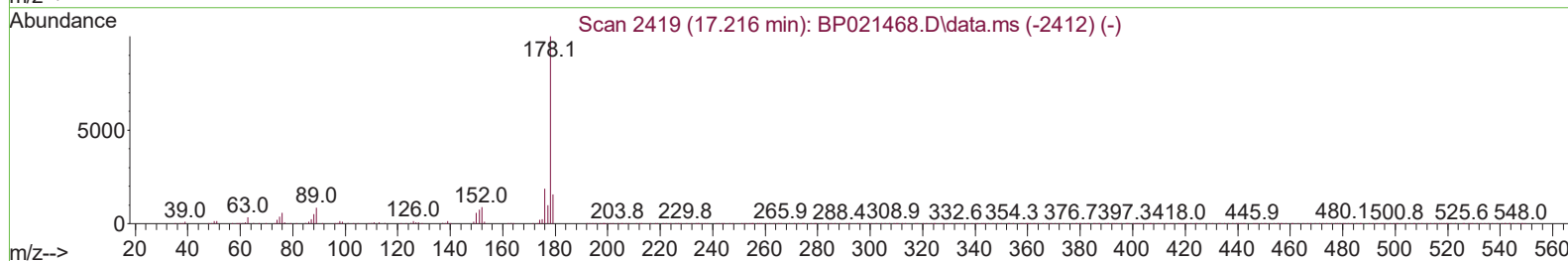
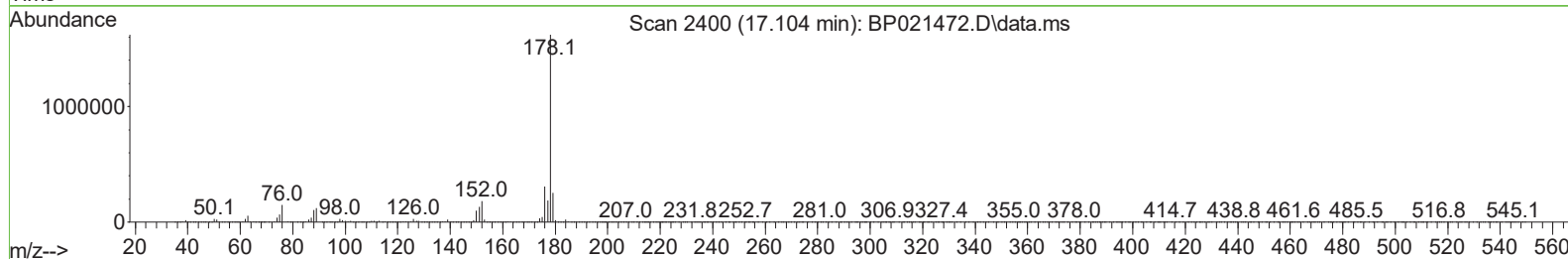
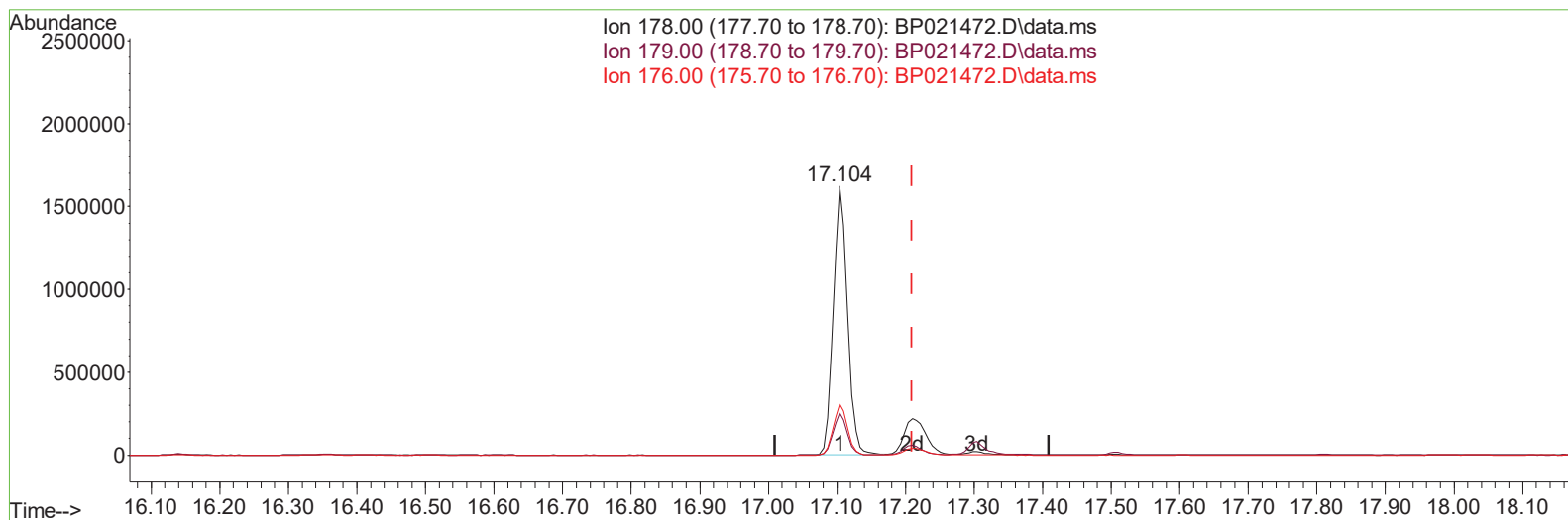
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(74) Anthracene

17.104min (-0.106) 40.17 ng/u1

response 2327043

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.60	15.62
176.00	18.50	19.00
0.00	0.00	0.00

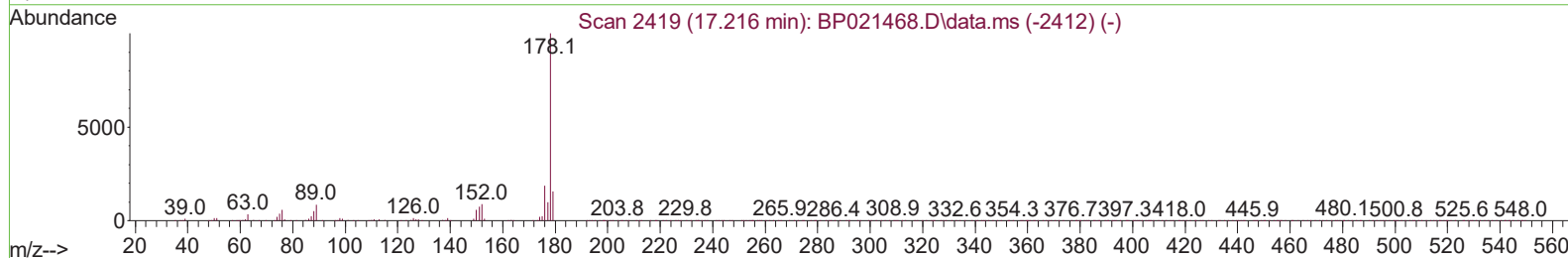
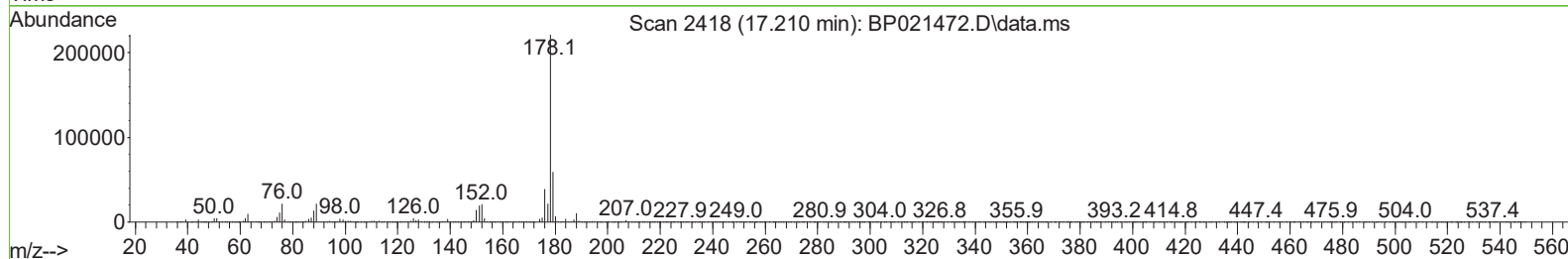
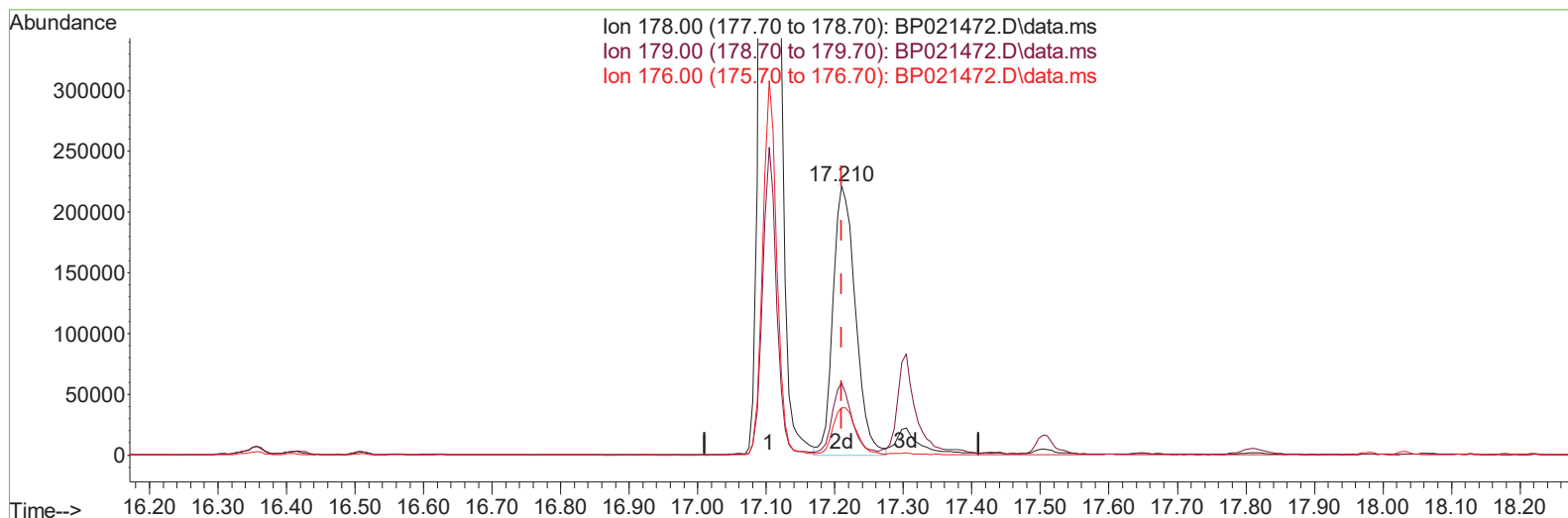
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(74) Anthracene

17.210min (-0.000) 8.68 ng/ul m

response 502901

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.60	26.79#
176.00	18.50	17.53
0.00	0.00	0.00

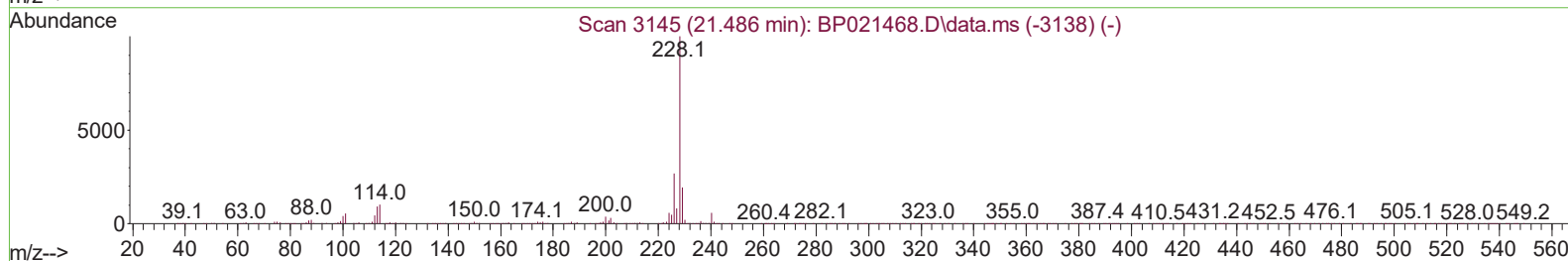
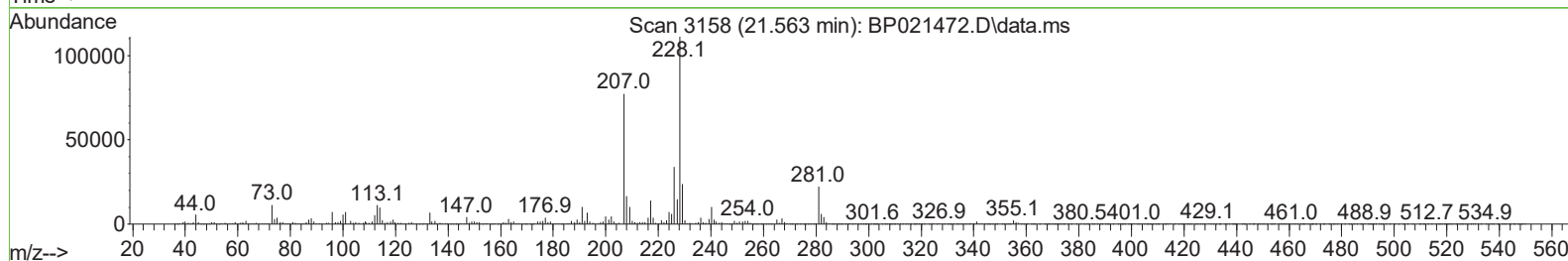
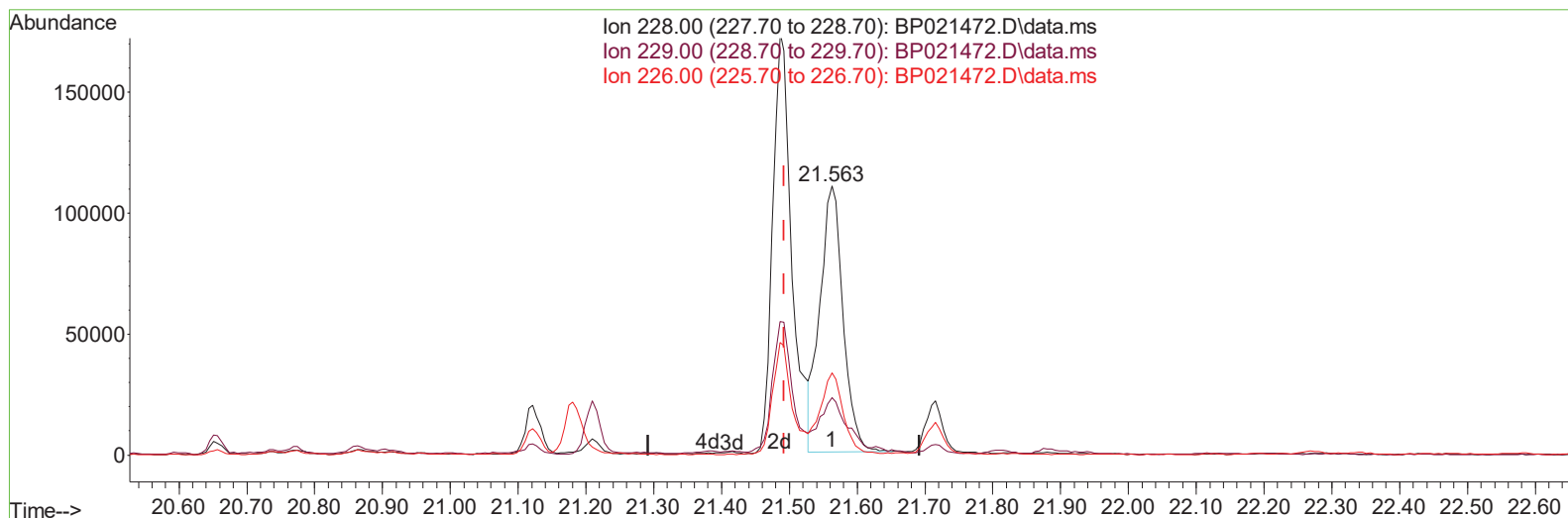
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021472.D
 Acq On : 09 Aug 2024 15:42
 Operator : RC/JU
 Sample : P3329-05ME 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(85) Benzo(a)anthracene

21.563min (+ 0.071) 3.30 ng/u1

response 261742

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.40	21.39
226.00	26.80	30.53
0.00	0.00	0.00

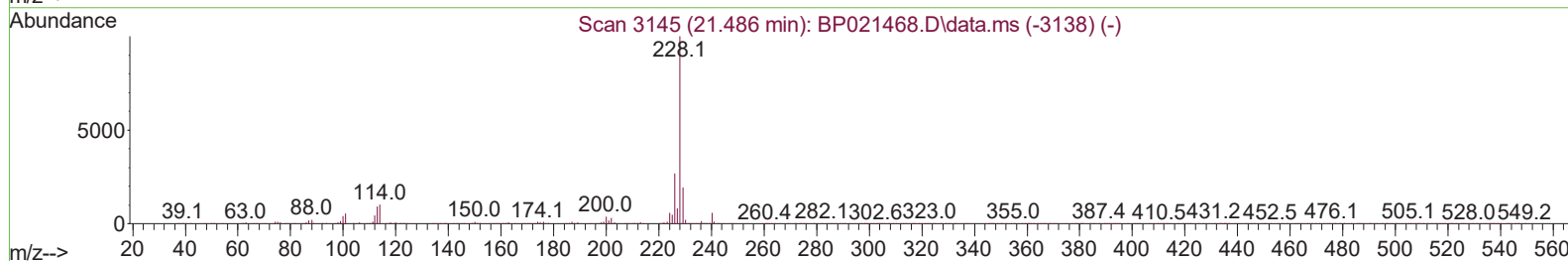
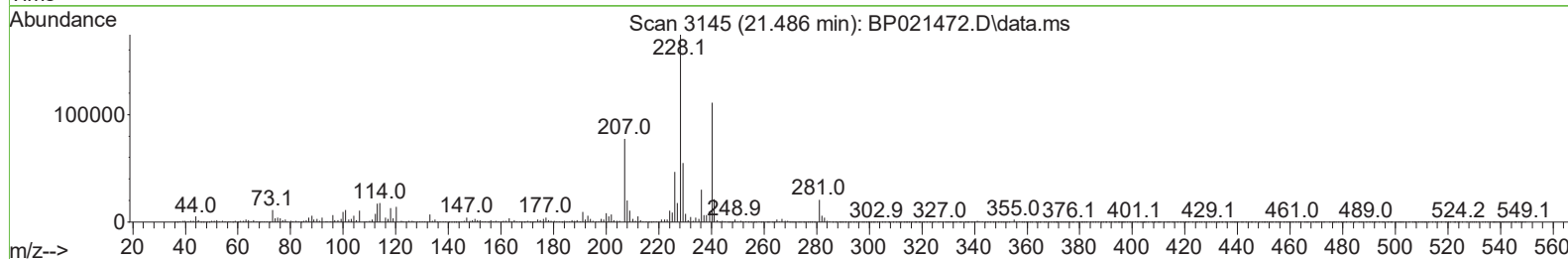
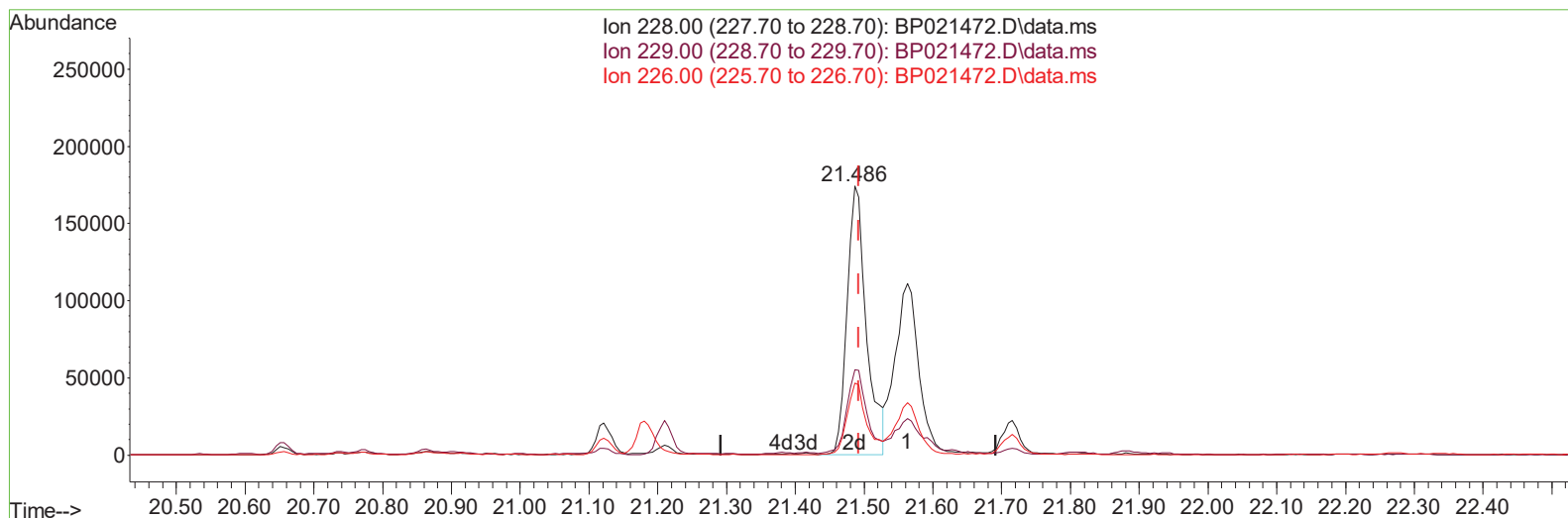
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(85) Benzo(a)anthracene

21.486min (-0.006) 4.30 ng/ul m

response 341203

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.40	31.70#
226.00	26.80	26.71
0.00	0.00	0.00

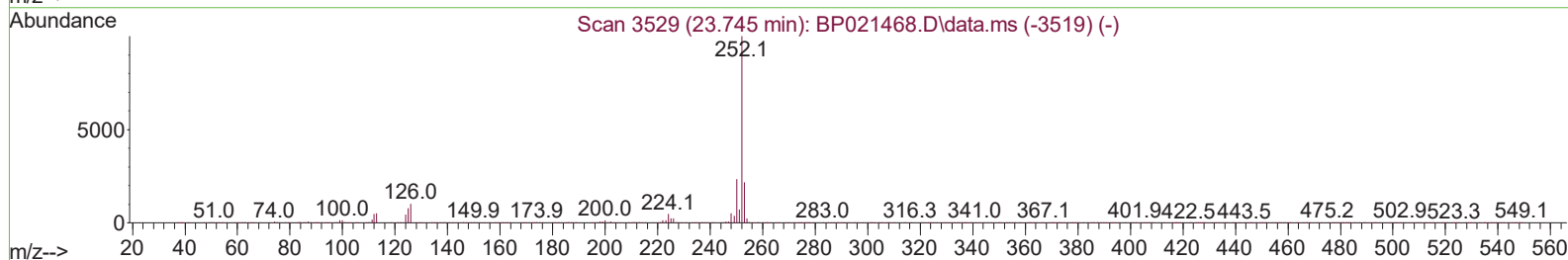
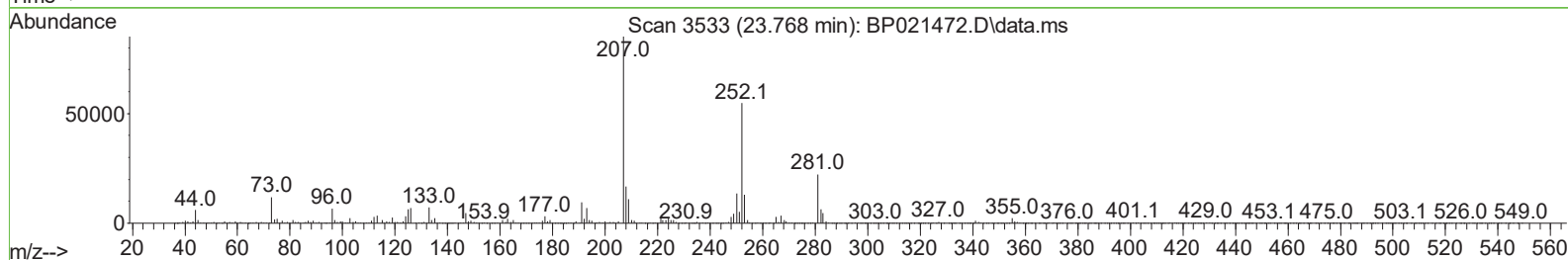
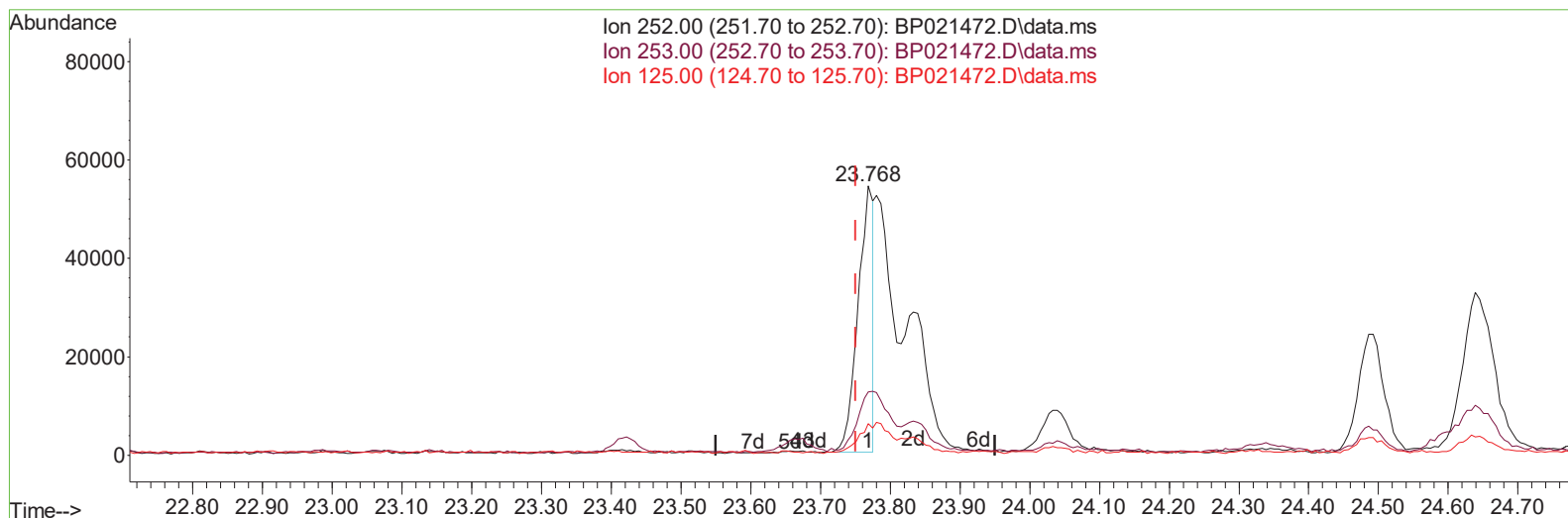
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration



TIC: BP021472.D\data.ms

(90) Benzo(b)fluoranthene

23.768min (+ 0.018) 1.08 ng/u1

response 82926

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.40	23.51
125.00	8.70	11.67#
0.00	0.00	0.00

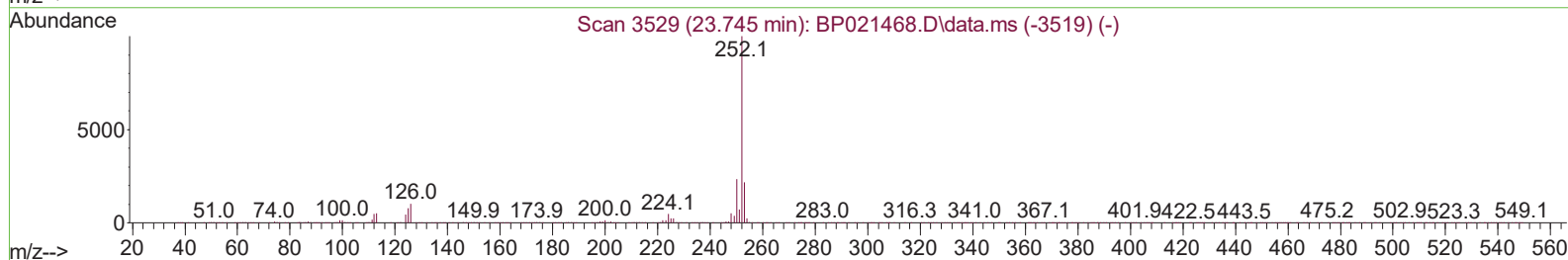
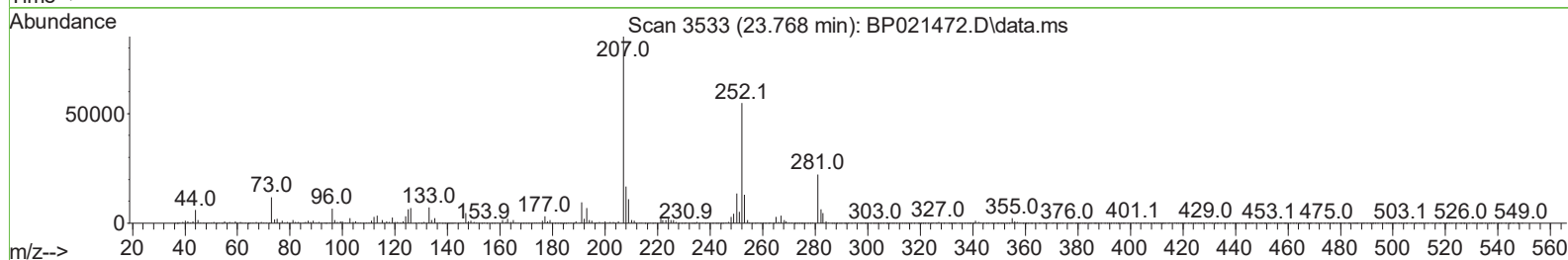
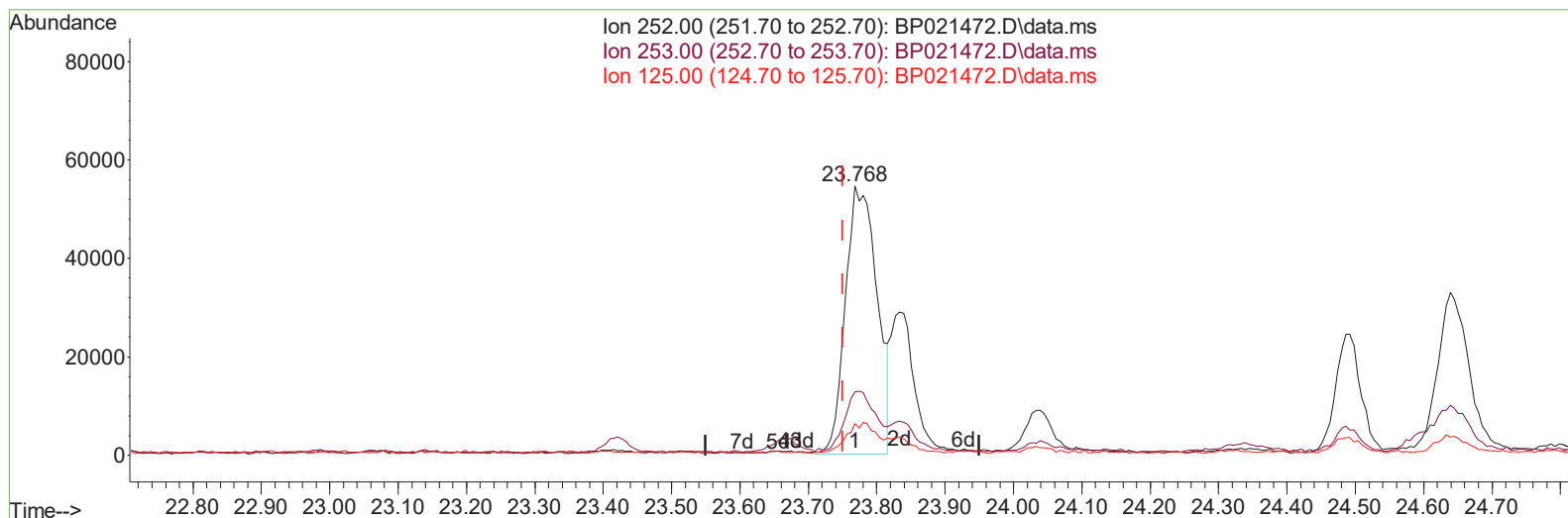
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
Data File : BP021472.D
Acq On : 09 Aug 2024 15:42
Operator : RC/JU
Sample : P3329-05ME 2X
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
F7E07ME

Manual IntegrationsAPPROVED

Quant Time: Aug 09 16:23:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Aug 08 18:23:21 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 08/12/2024
Supervised By :mohammad ahmed 08/12/2024



TIC: BP021472.D\data.ms

(90) Benzo(b)fluoranthene

23.768min (+ 0.018) 2.28 ng/u1 m

response 175107

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.40	23.51
125.00	8.70	11.67#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080824\
 Data File : BP021472.D
 Acq On : 09 Aug 2024 15:42
 Operator : RC/JU
 Sample : P3329-05ME 2X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 F7E07ME

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 08/12/2024
 Supervised By :mohammad ahmed 08/12/2024

Quant Time: Aug 09 16:45:49 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP071024.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Aug 08 18:23:21 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	172191	20.000	ng/ul	0.02
20) Naphthalene-d8	10.369	136	688127	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.251	164	494930	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.063	188	1095313	20.000	ng/ul	0.00
79) Chrysene-d12	21.504	240	1131711	20.000	ng/ul	0.00
88) Perylene-d12	24.798	264	1265283	20.000	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.158	96	2816	0.744	ng/uL	0.00
4) Pyridine-d5	3.634	84	25224m	2.303	ng/ul	0.05
7) Phenol-d5	6.946	99	23947	1.706	ng/ul	0.12
9) Bis-(2-Chloroethyl)eth...	7.005	67	32594m	3.831	ng/ul	0.05
11) 2-Chlorophenol-d4	7.228	132	37176	3.214	ng/ul	0.07
15) 4-Methylphenol-d8	8.428	113	45529m	3.905	ng/ul	0.08
21) Nitrobenzene-d5	8.834	128	15754	2.948	ng/ul	0.06
24) 2-Nitrophenol-d4	9.528	143	20843m	3.407	ng/ul	0.04
28) 2,4-Dichlorophenol-d3	10.146	165	40773m	3.686	ng/ul	0.10
31) 4-Chloroaniline-d4	10.604	131	72551m	4.951	ng/ul	0.06
46) Dimethylphthalate-d6	13.669	166	197005	5.476	ng/ul	0.01
49) Acenaphthylene-d8	13.945	160	192914	4.775	ng/ul	0.01
54) 4-Nitrophenol-d4	14.740	143	16243m	3.173	ng/ul	0.16
60) Fluorene-d10	15.263	176	173562	5.880	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.510	200	15126m	2.282	ng/ul	0.06
73) Anthracene-d10	17.169	188	282941	5.816	ng/ul	0.00
81) Pyrene-d10	19.557	212	321257	4.592	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.568	264	362738	5.813	ng/ul	0.00
Target Compounds						
					Qvalue	
30) Naphthalene	10.422	128	3016843	83.347	ng/ul	99
36) 2-Methylnaphthalene	12.051	142	555327	22.351	ng/ul	100
37) 1-Methylnaphthalene	12.263	142	254560	9.962	ng/ul	99
43) 1,1'-Biphenyl	13.087	154	125690	3.475	ng/ul	98
52) Acenaphthene	14.316	153	452062	14.890	ng/ul	98
56) Dibenzofuran	14.669	168	530261	12.755	ng/ul	97
61) Fluorene	15.328	166	535330	15.780	ng/ul	99
72) Phenanthrene	17.104	178	2327043	40.954	ng/ul	99
74) Anthracene	17.210	178	502901m	8.682	ng/ul	
77) Carbazole	17.516	167	298969	6.314	ng/ul	99
80) Fluoranthene	19.210	202	1304932	15.444	ng/ul	99
82) Pyrene	19.586	202	908030	10.561	ng/ul	99
85) Benzo(a)anthracene	21.486	228	341203m	4.304	ng/ul	
87) Chrysene	21.563	228	261646	3.552	ng/ul	97
90) Benzo(b)fluoranthene	23.768	252	175107m	2.281	ng/ul	
93) Benzo(a)pyrene	24.639	252	99071	1.365	ng/ul#	85

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