

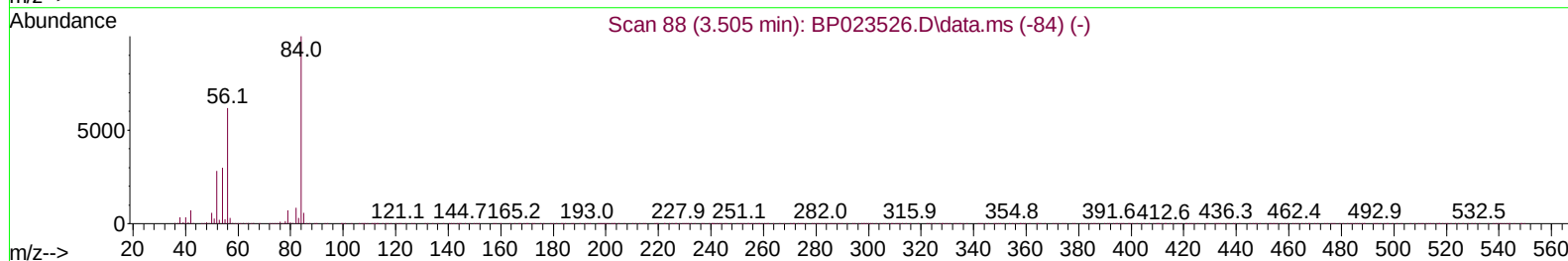
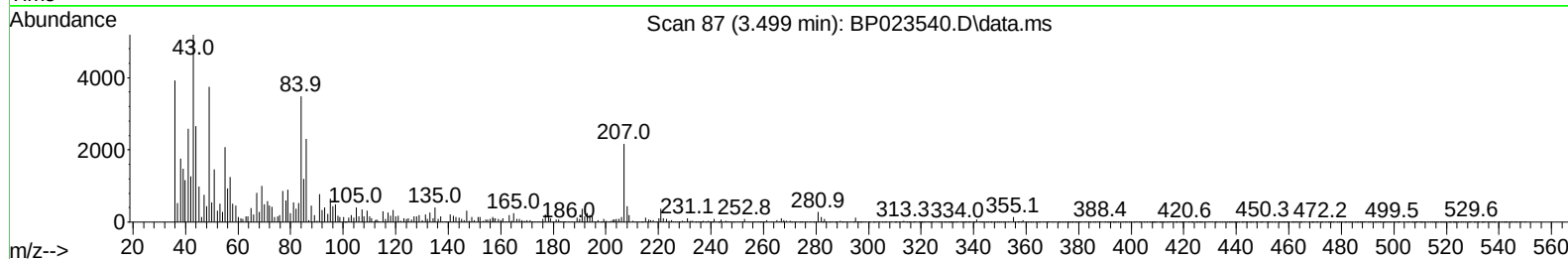
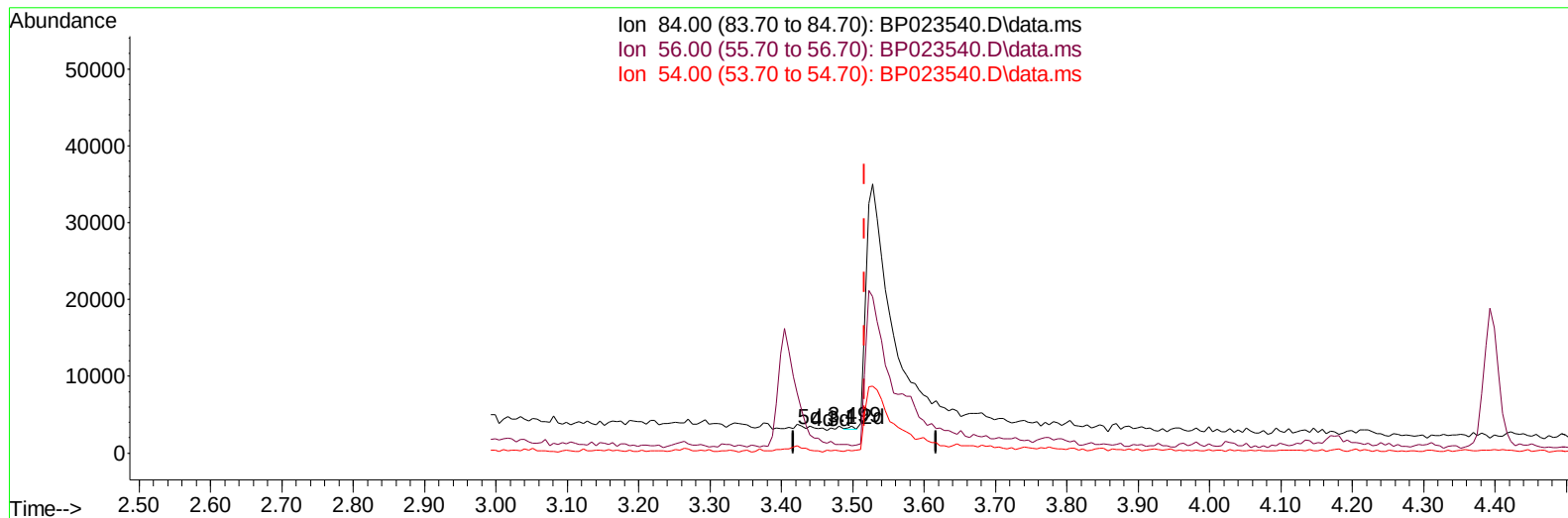
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 00:56:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(4) Pyridine-d5 (S)

3.499min (-0.018) 0.01 ng/ul

response 199

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.80	26.98#
54.00	34.40	7.86#
0.00	0.00	0.00

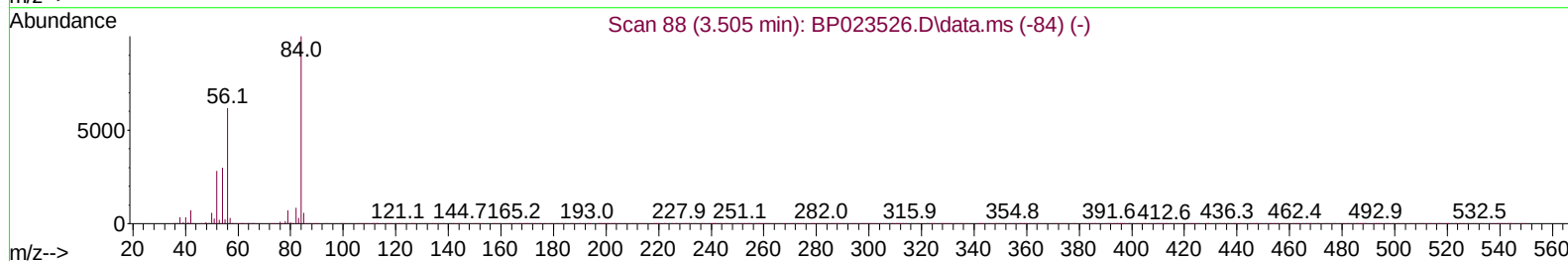
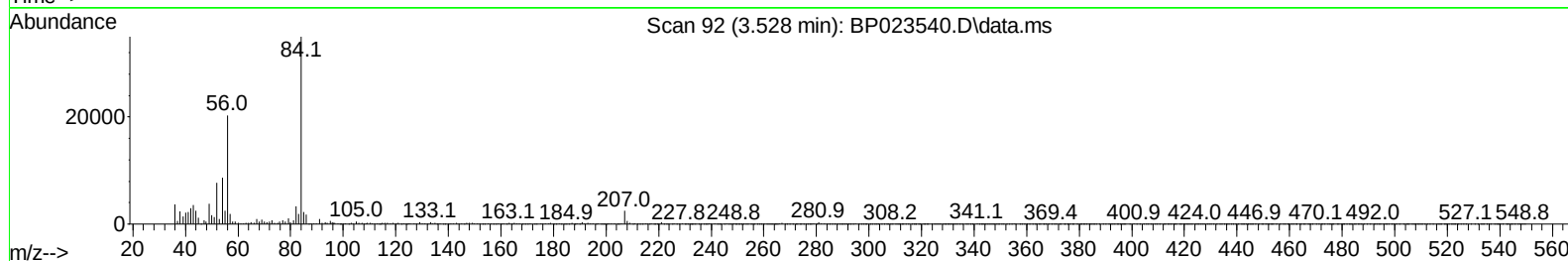
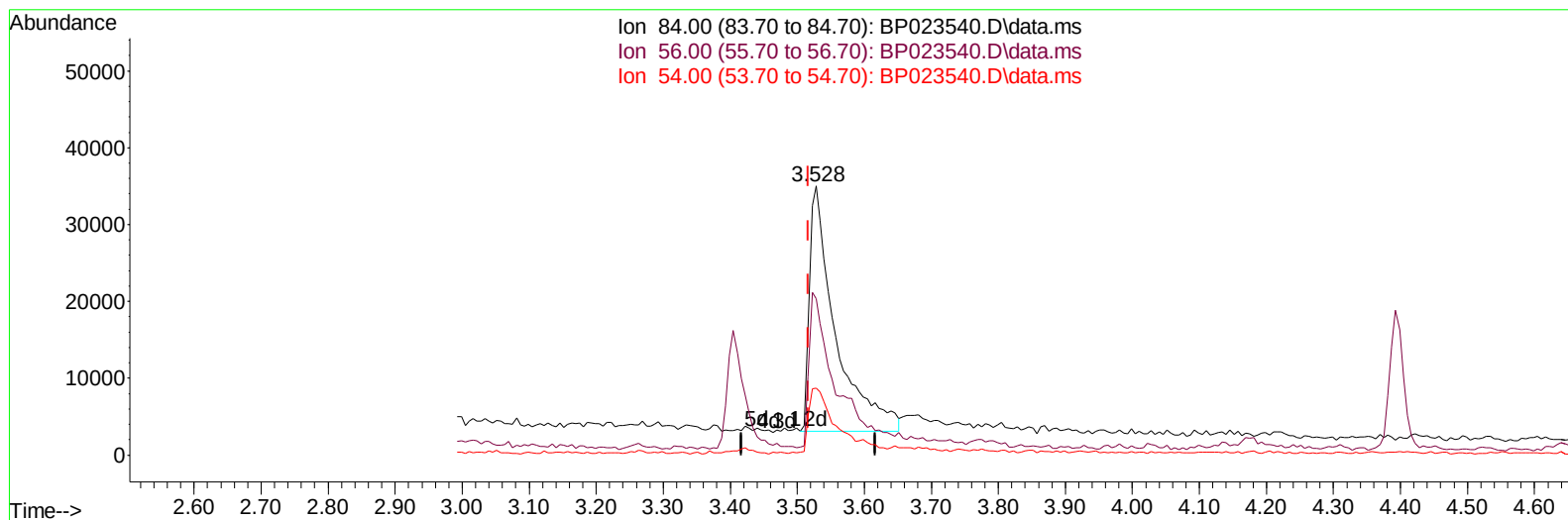
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 00:56:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(4) Pyridine-d5 (S)

3.528min (+ 0.011) 5.22 ng/ul m

response 85901

Ion	Exp%	Act%
84.00	100.00	100.00
56.00	62.80	58.03
54.00	34.40	24.82#
0.00	0.00	0.00

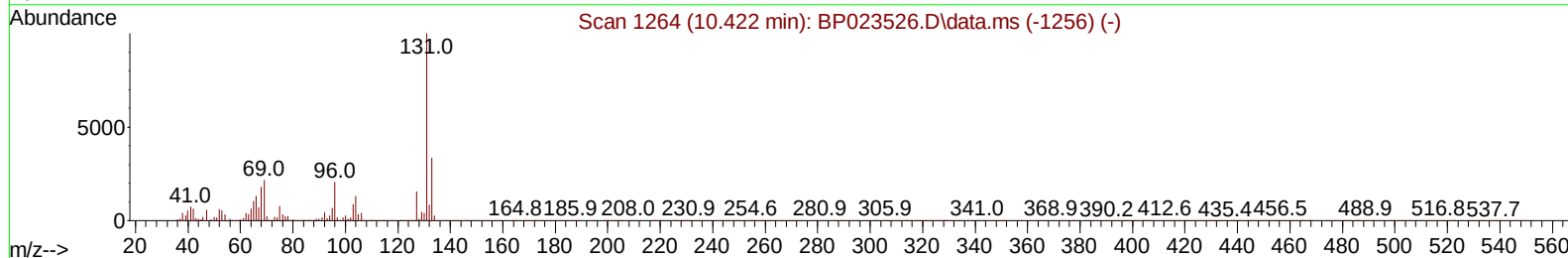
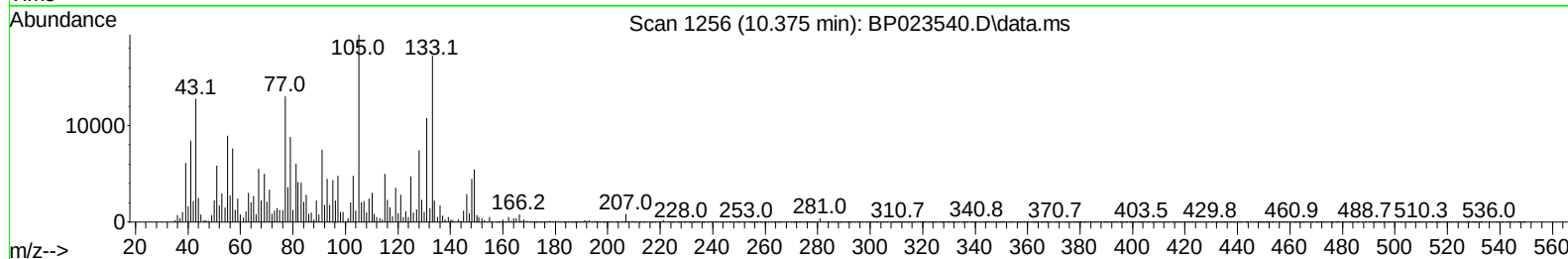
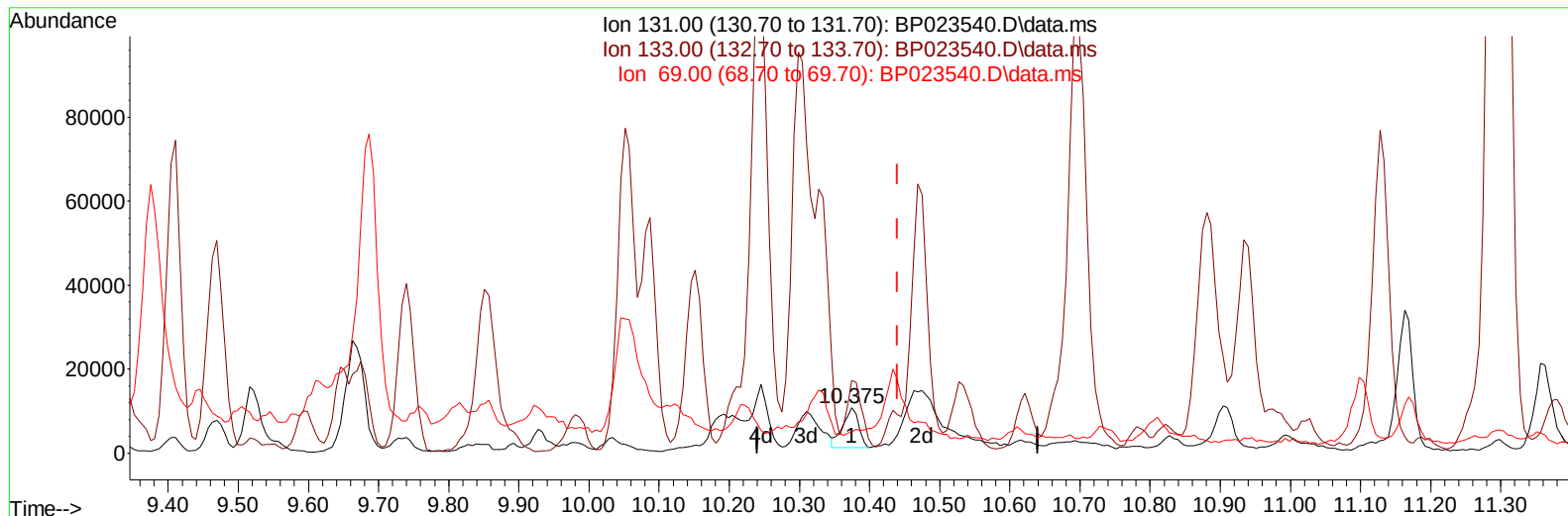
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:28:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.375min (-0.065) 0.75 ng/ul

response 15006

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	160.42#
69.00	24.30	46.65#
0.00	0.00	0.00

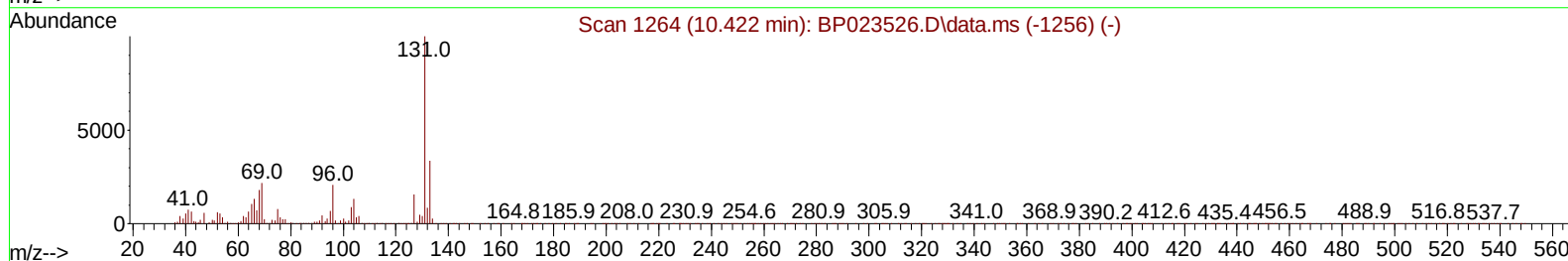
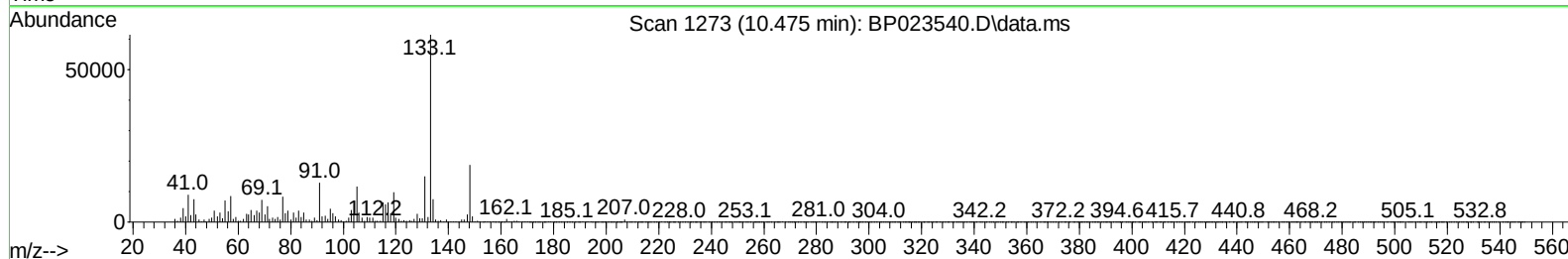
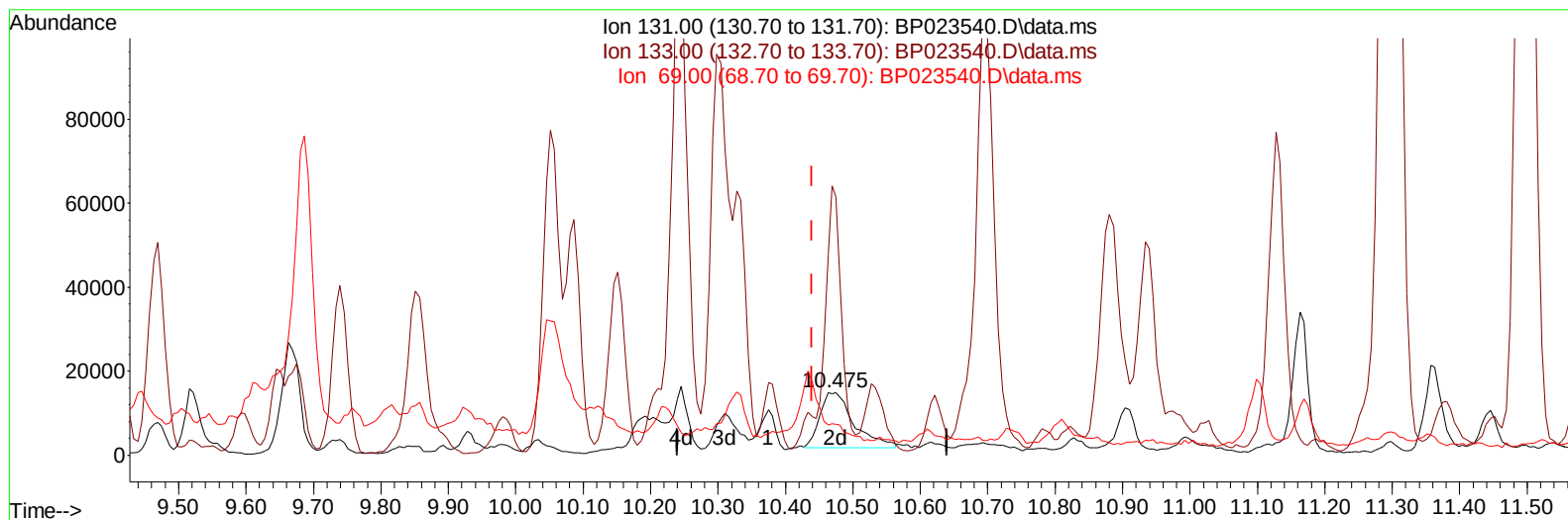
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:28:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(31) 4-Chloroaniline-d4 (S)

10.475min (+ 0.035) 2.31 ng/ul m

response 45937

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	31.60	410.77#
69.00	24.30	49.13#
0.00	0.00	0.00

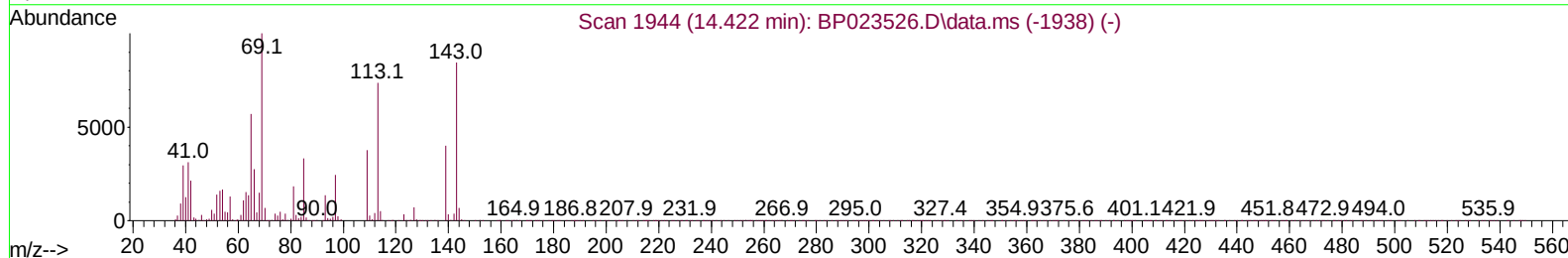
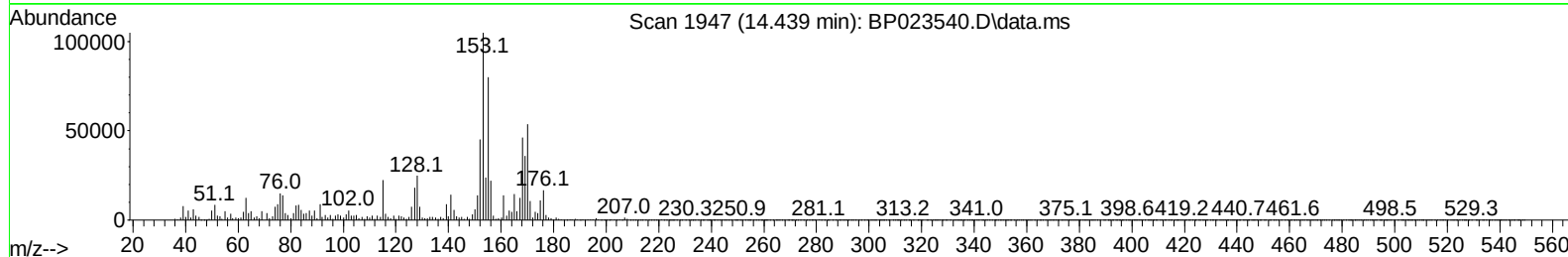
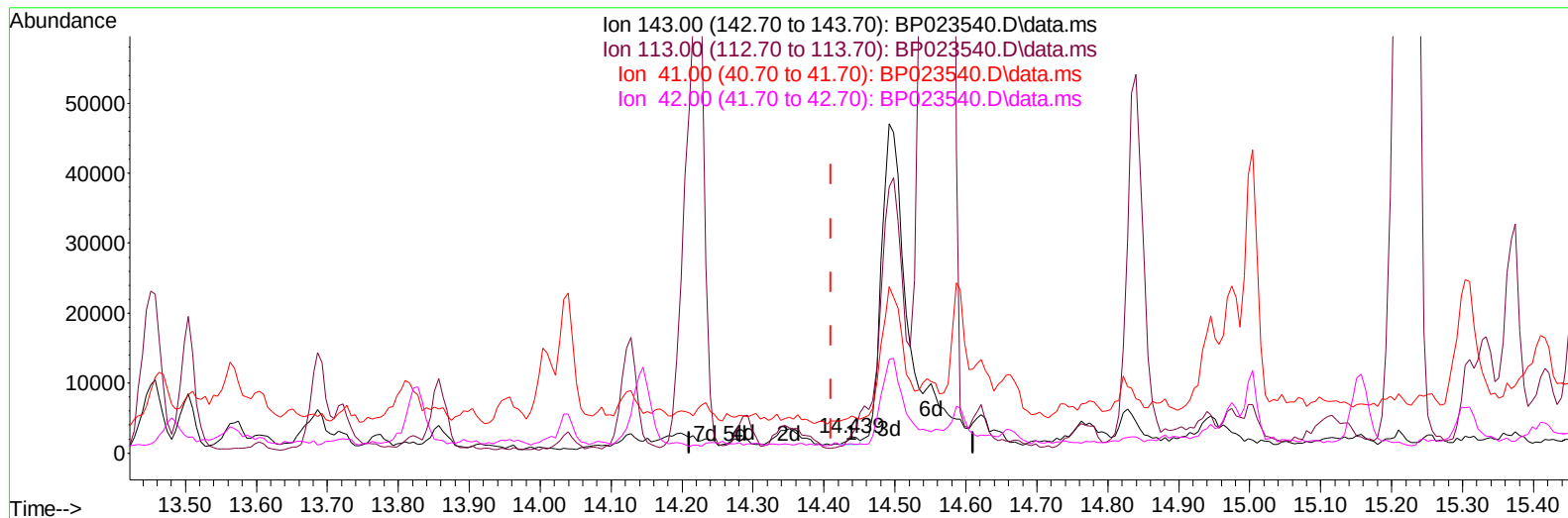
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023540.D
 Acq On : 20 Dec 2024 00:04
 Operator : RC/JU
 Sample : P5265-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:01:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.439min (+ 0.029) 0.16 ng/ul

response 1263

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	114.75
41.00	45.60	229.81#
42.00	31.70	57.42#

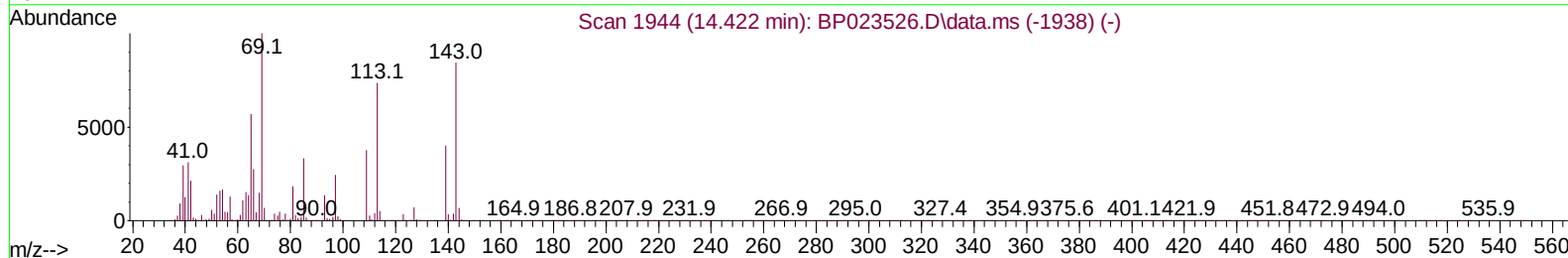
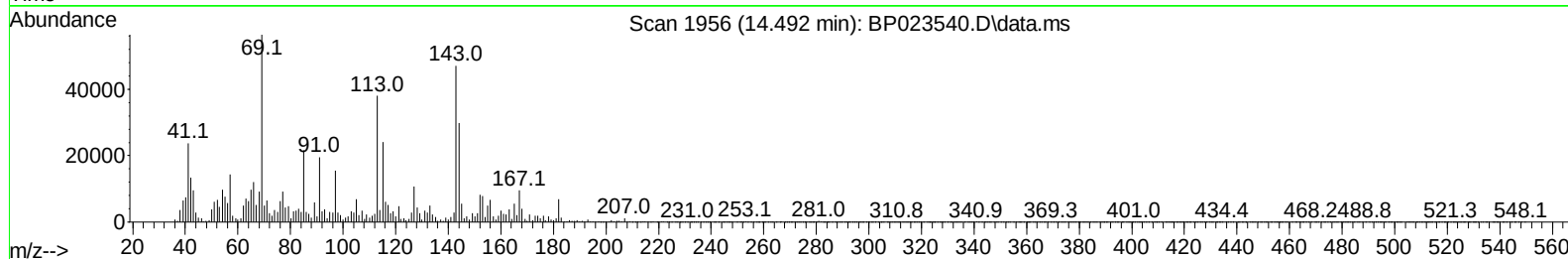
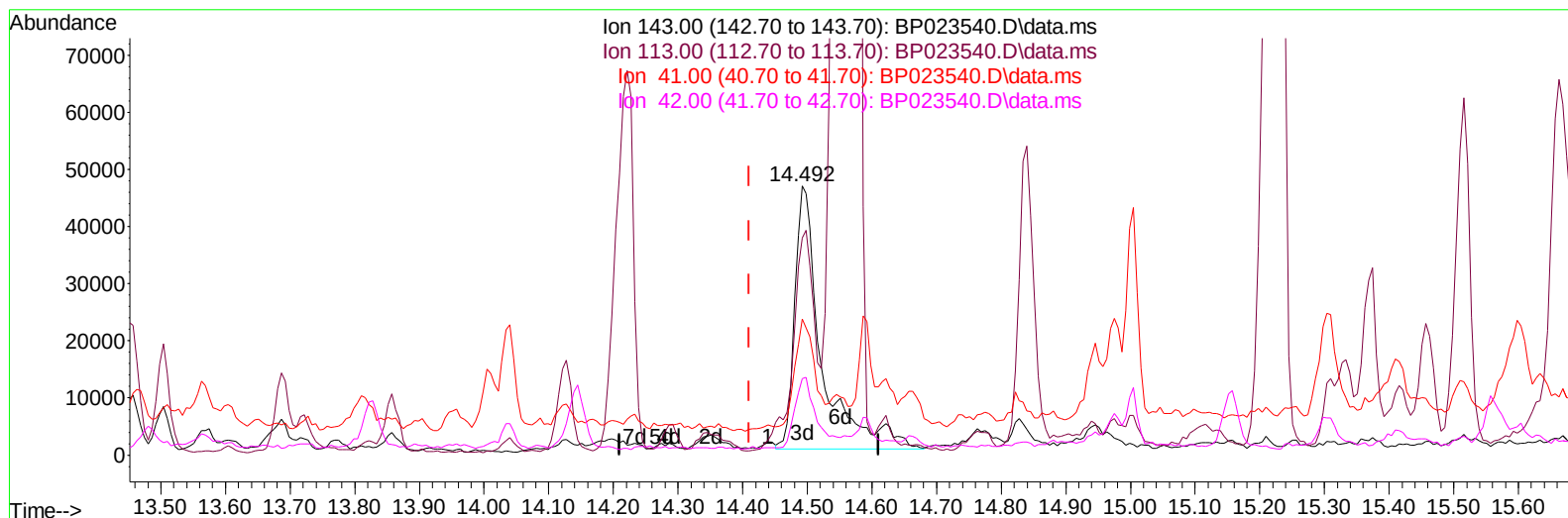
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:01:51 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(54) 4-Nitrophenol-d4 (S)

14.492min (+ 0.082) 17.35 ng/ul m

response 134436

Ion	Exp%	Act%
143.00	100.00	100.00
113.00	106.10	80.78#
41.00	45.60	50.47
42.00	31.70	28.32

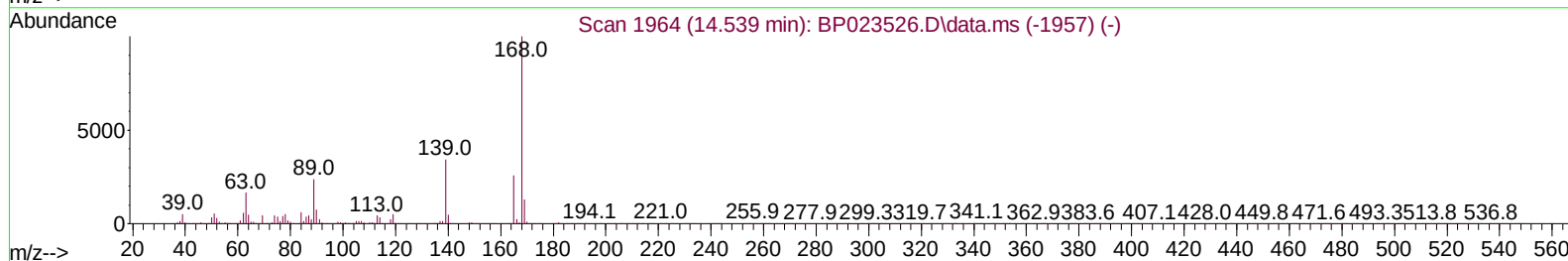
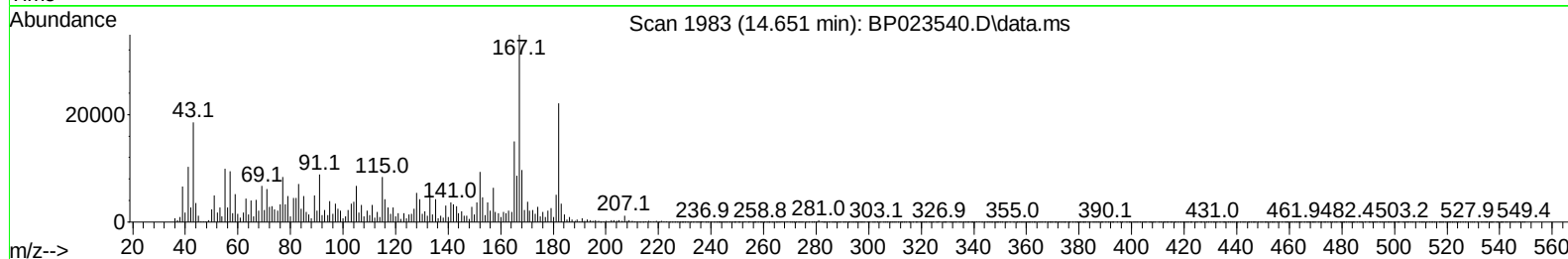
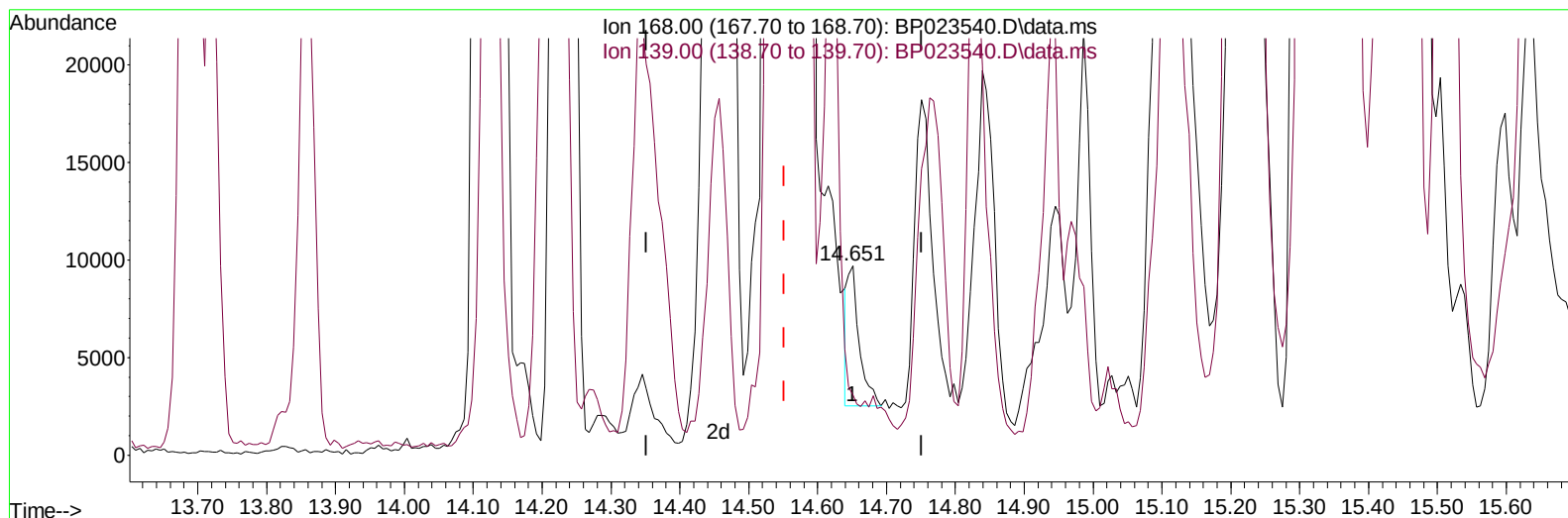
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:04:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(56) Dibenzofuran

14.651min (+ 0.100) 0.11 ng/u1

response 8513

Ion	Exp%	Act%
168.00	100.00	100.00
139.00	38.70	31.77
0.00	0.00	0.00
0.00	0.00	0.00

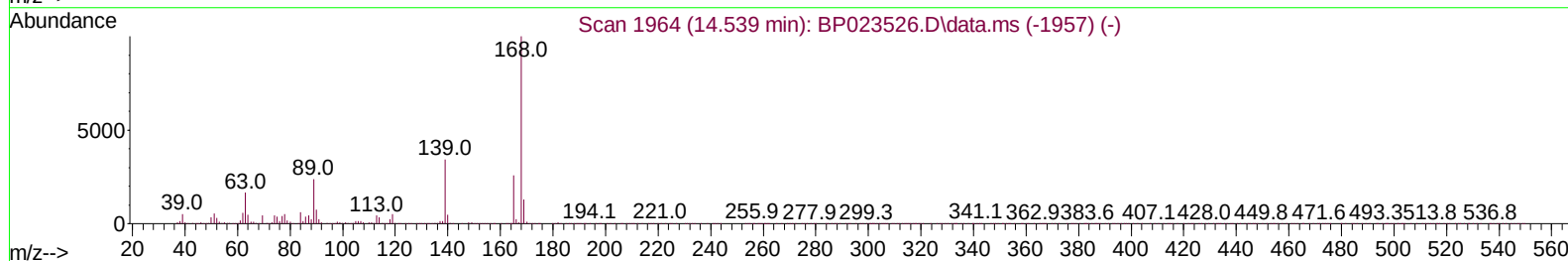
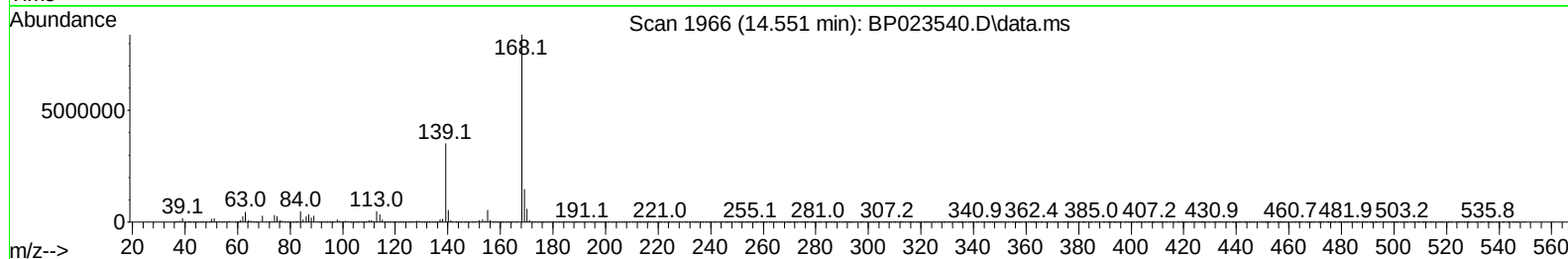
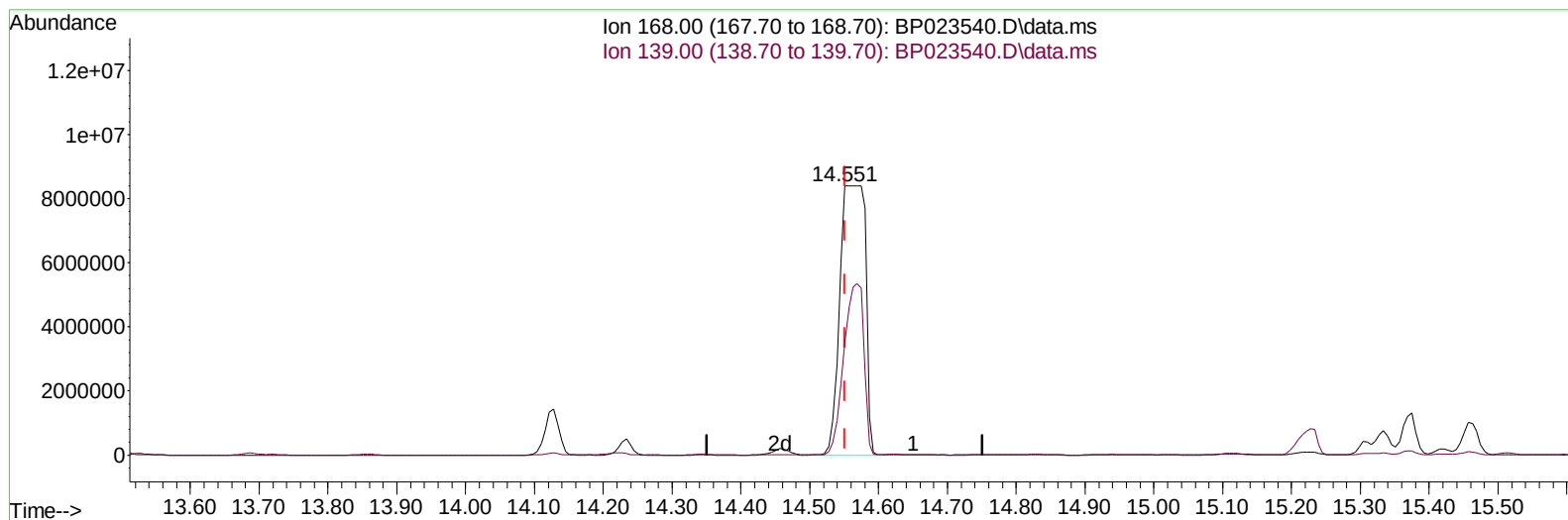
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:04:35 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(56) Dibenzofuran

14.551min (-0.000) 286.40 ng/ul m

response 21594453

Ion	Exp%	Act%
168.00	100.00	100.00
139.00	38.70	41.92
0.00	0.00	0.00
0.00	0.00	0.00

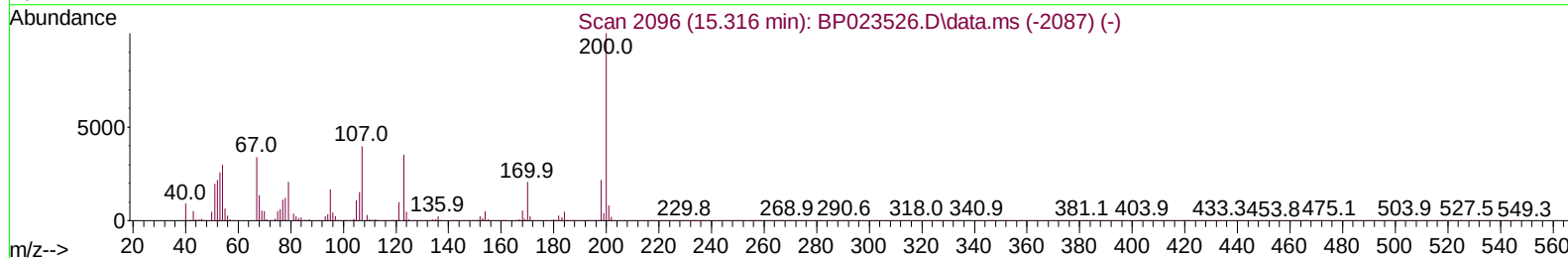
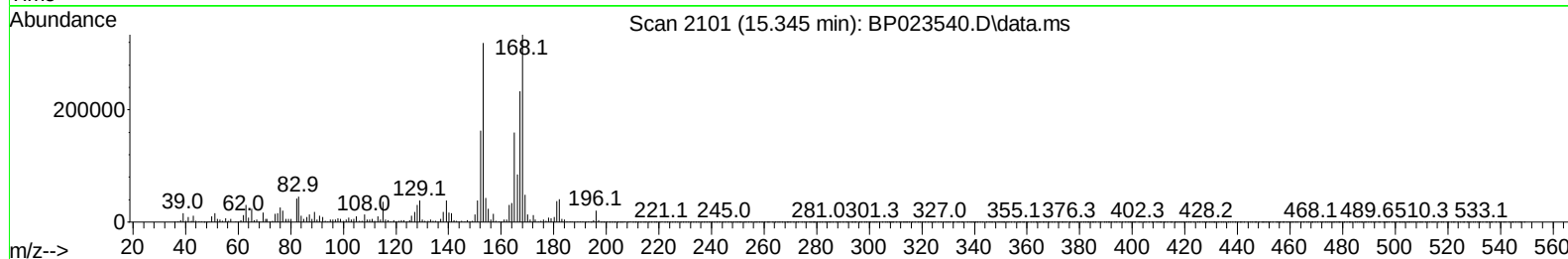
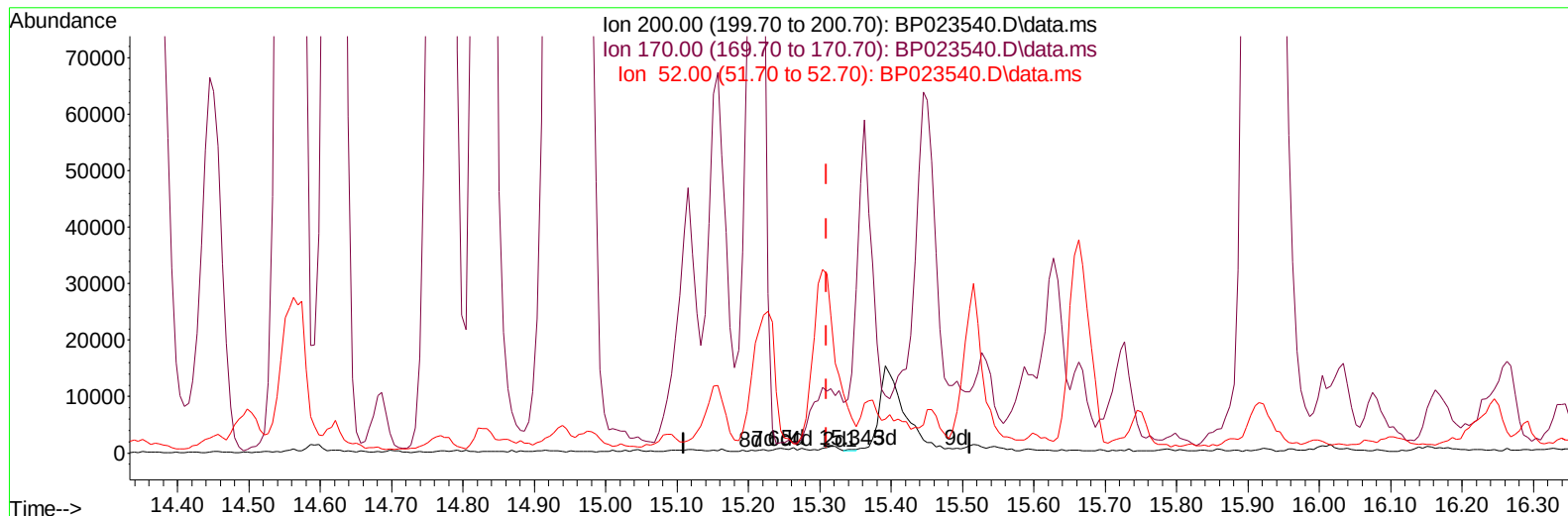
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:05:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

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

15.345min (+ 0.035) 0.05 ng/ul

response 298

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	2064.81#
52.00	37.90	917.89#
0.00	0.00	0.00

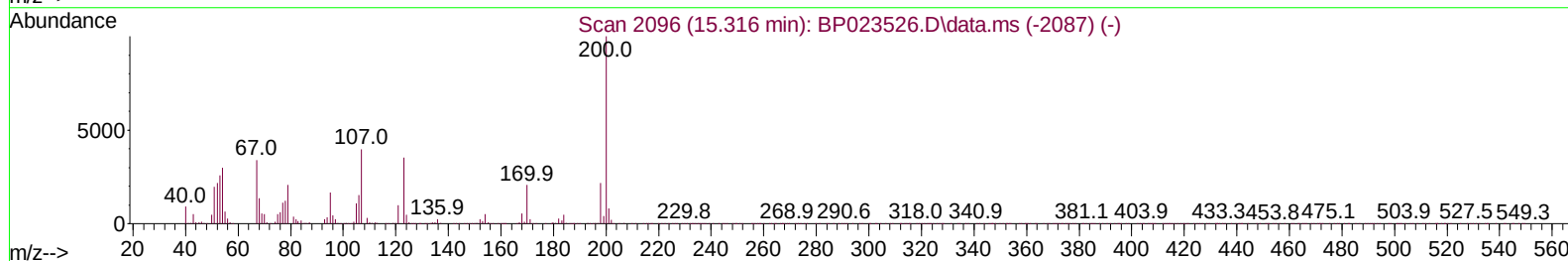
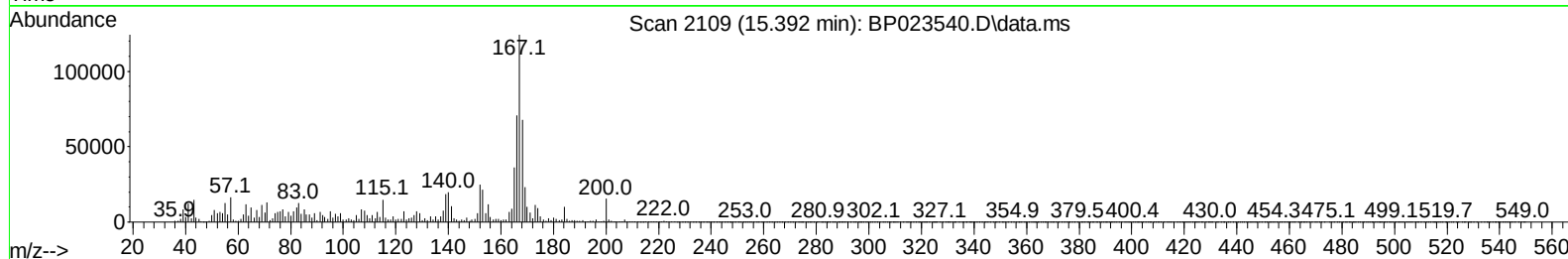
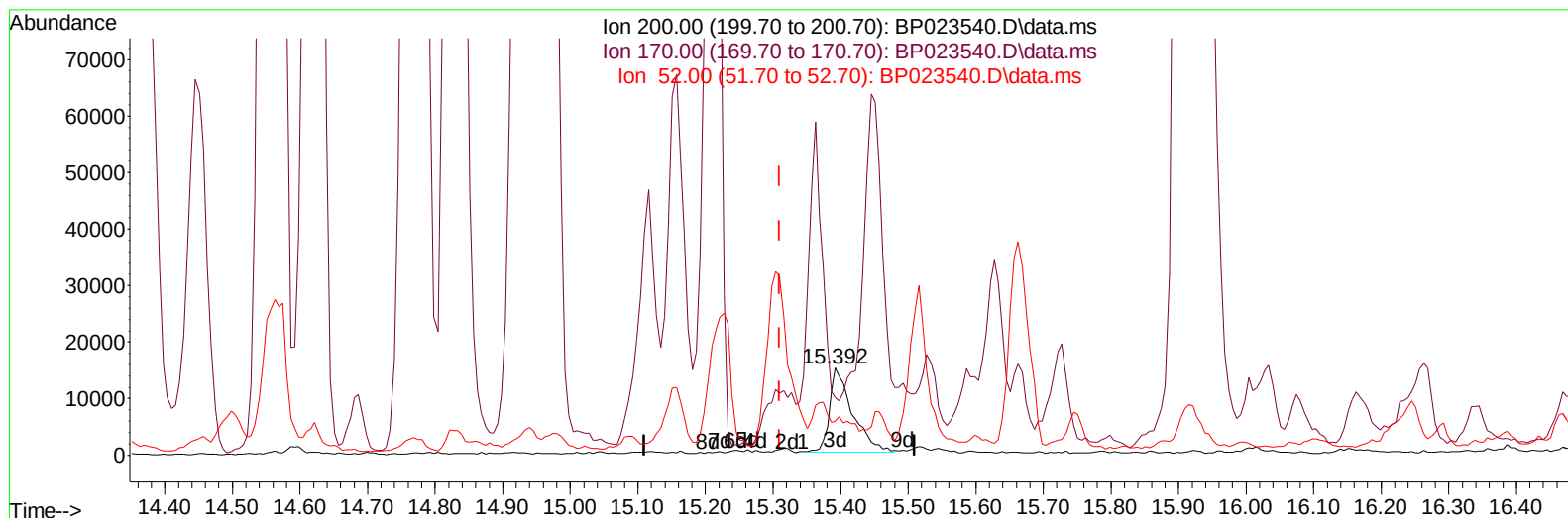
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023540.D
 Acq On : 20 Dec 2024 00:04
 Operator : RC/JU
 Sample : P5265-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:05:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

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

15.392min (+ 0.082) 5.67 ng/ul m

response 35391

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	23.30	65.89#
52.00	37.90	39.01
0.00	0.00	0.00

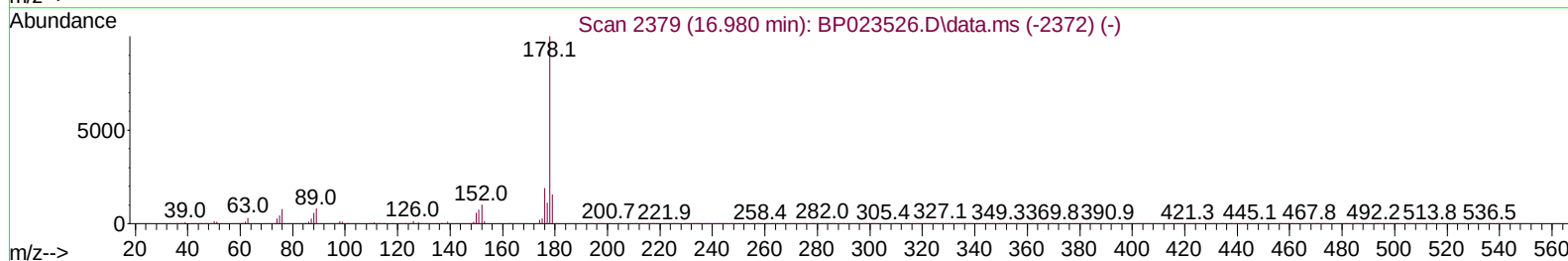
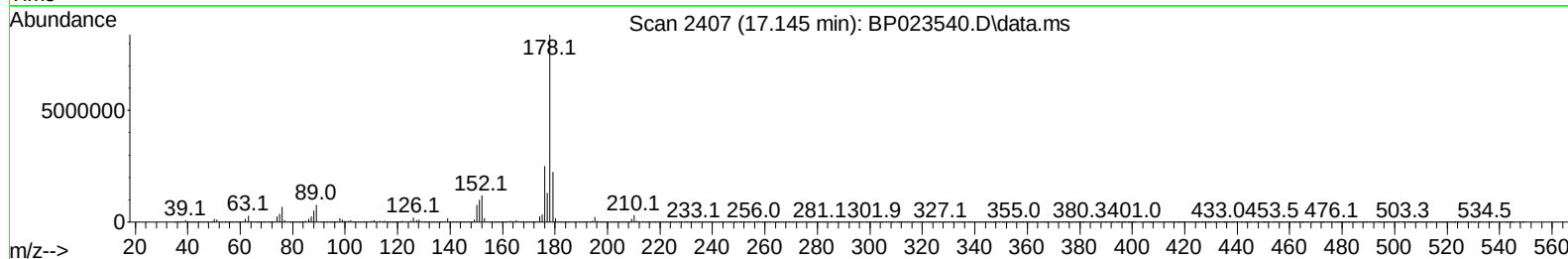
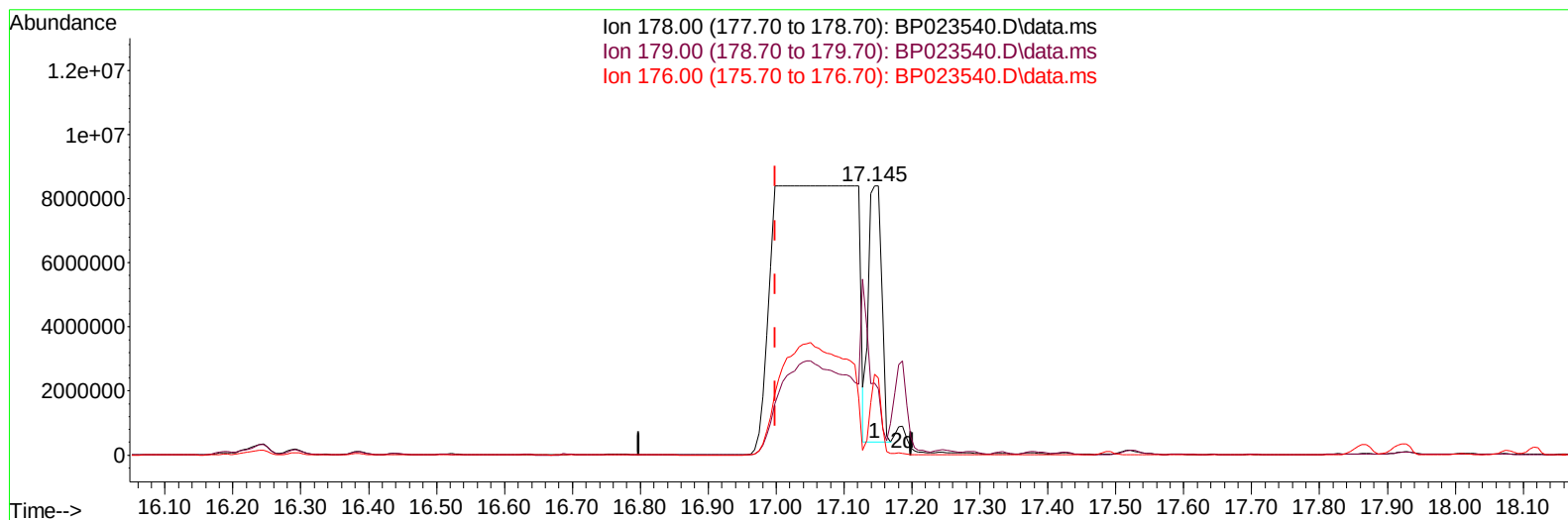
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:05:55 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(72) Phenanthrene

17.145min (+ 0.147) 204.30 ng/uL

response 10902665

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.10	26.69#
176.00	19.20	30.01#
0.00	0.00	0.00

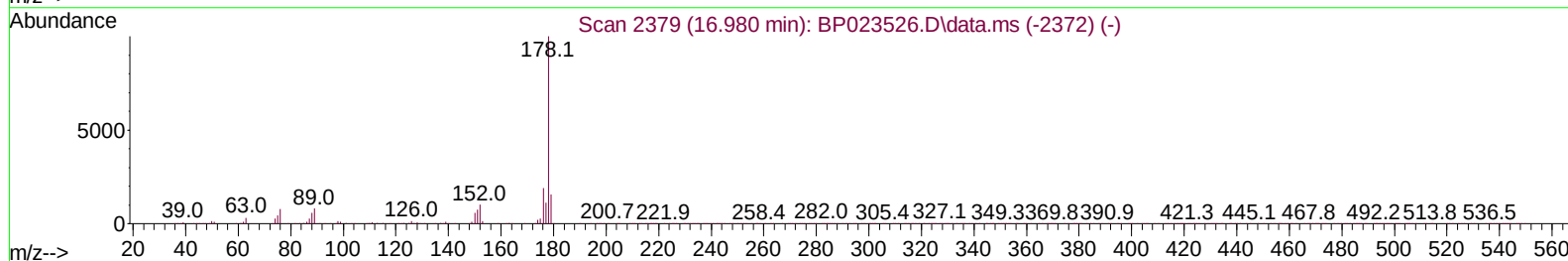
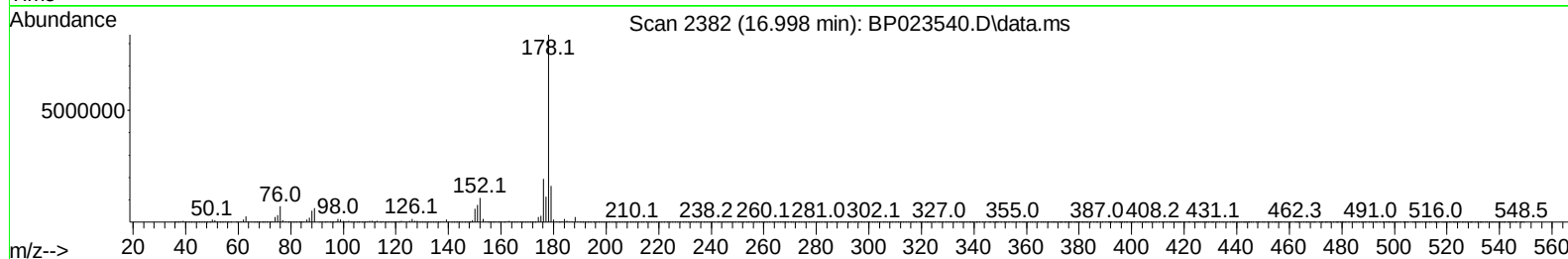
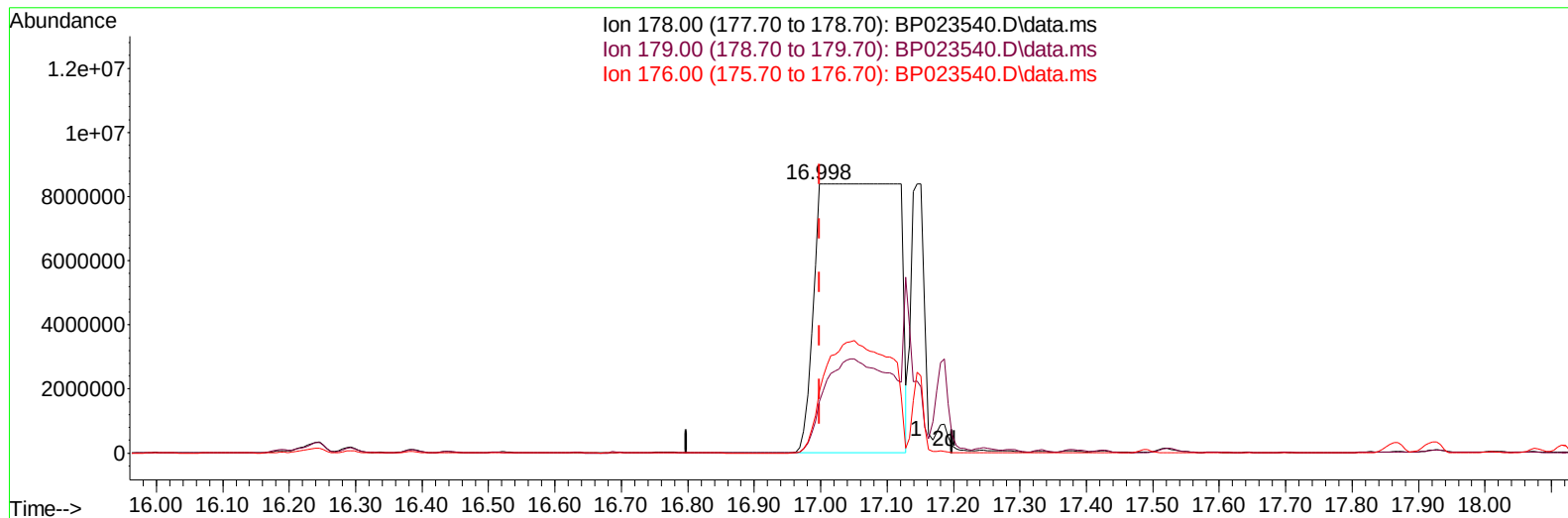
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:12:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(72) Phenanthrene

16.998min (-0.000) 1315.09 ng/ul m

response 70180960

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.10	19.18#
176.00	19.20	22.99
0.00	0.00	0.00

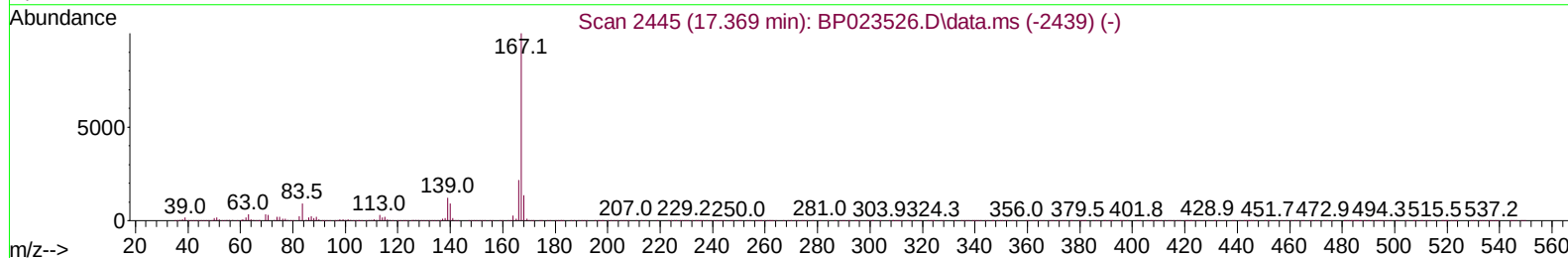
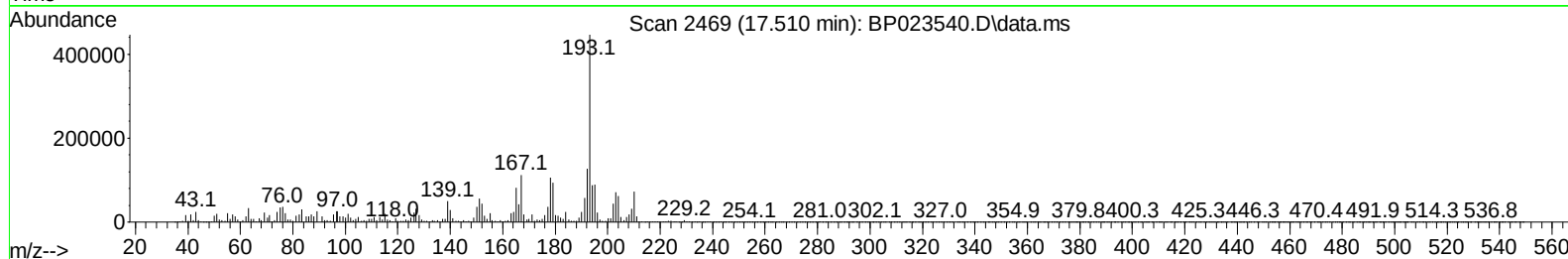
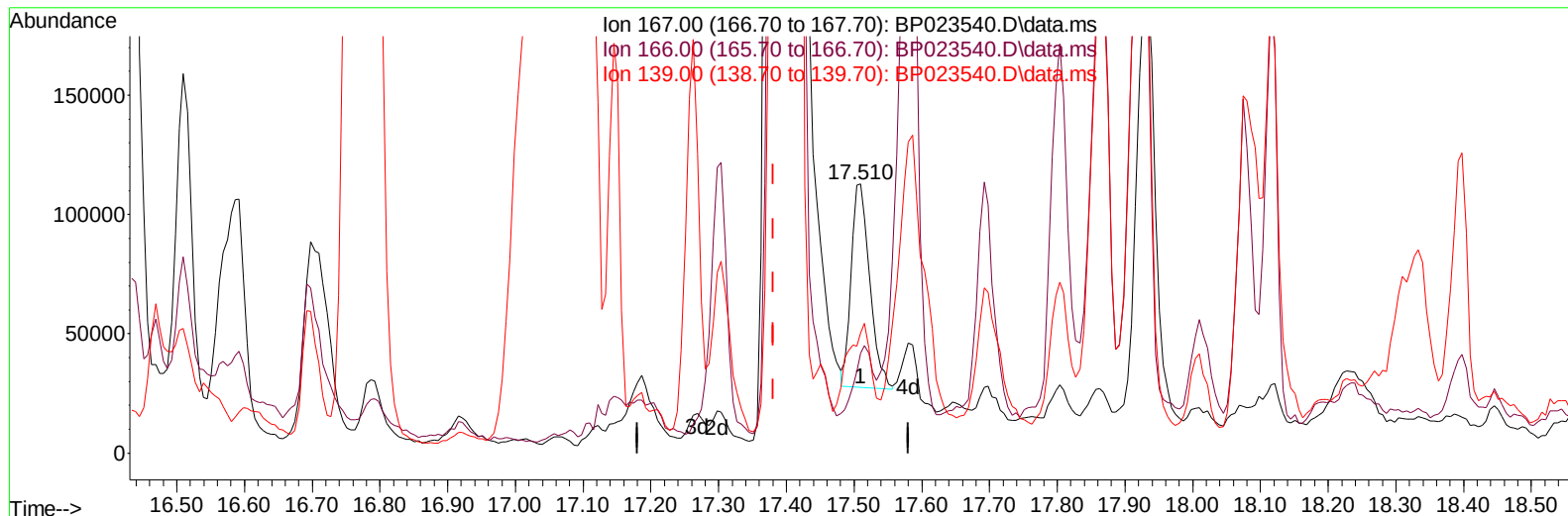
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:12:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(77) Carbazole

17.510min (+ 0.129) 3.73 ng/u1

response 162290

Ion	Exp%	Act%
167.00	100.00	100.00
166.00	21.60	37.14#
139.00	12.90	44.70#
0.00	0.00	0.00

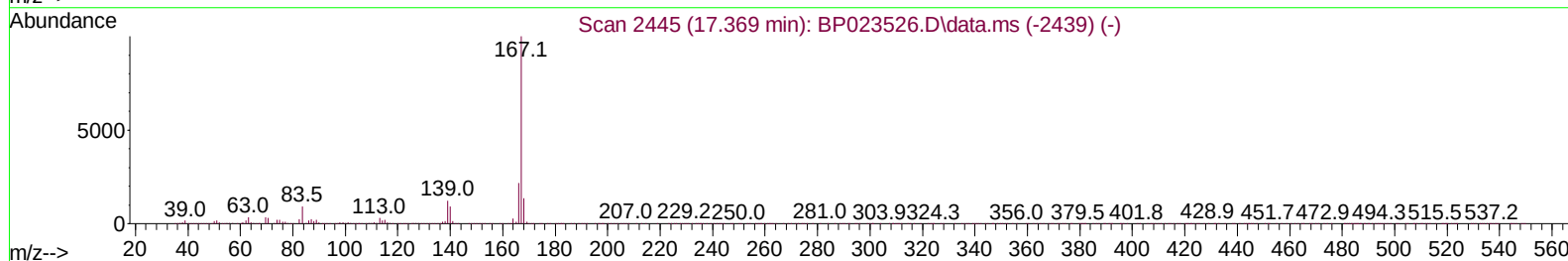
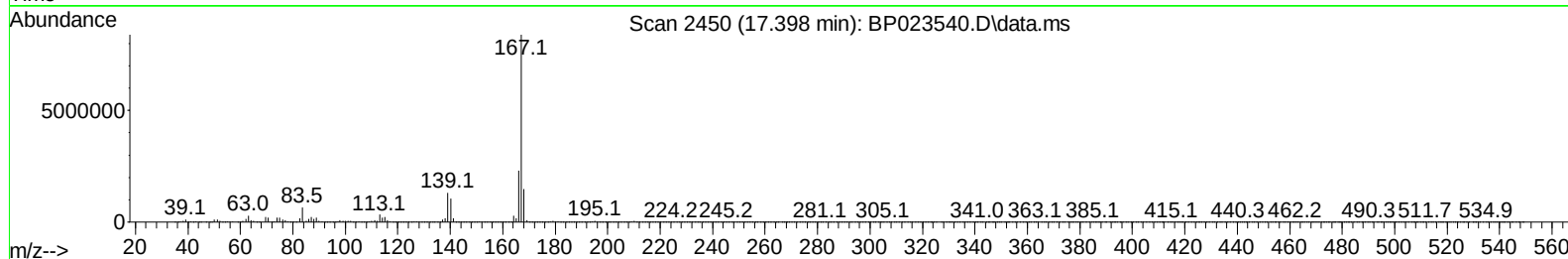
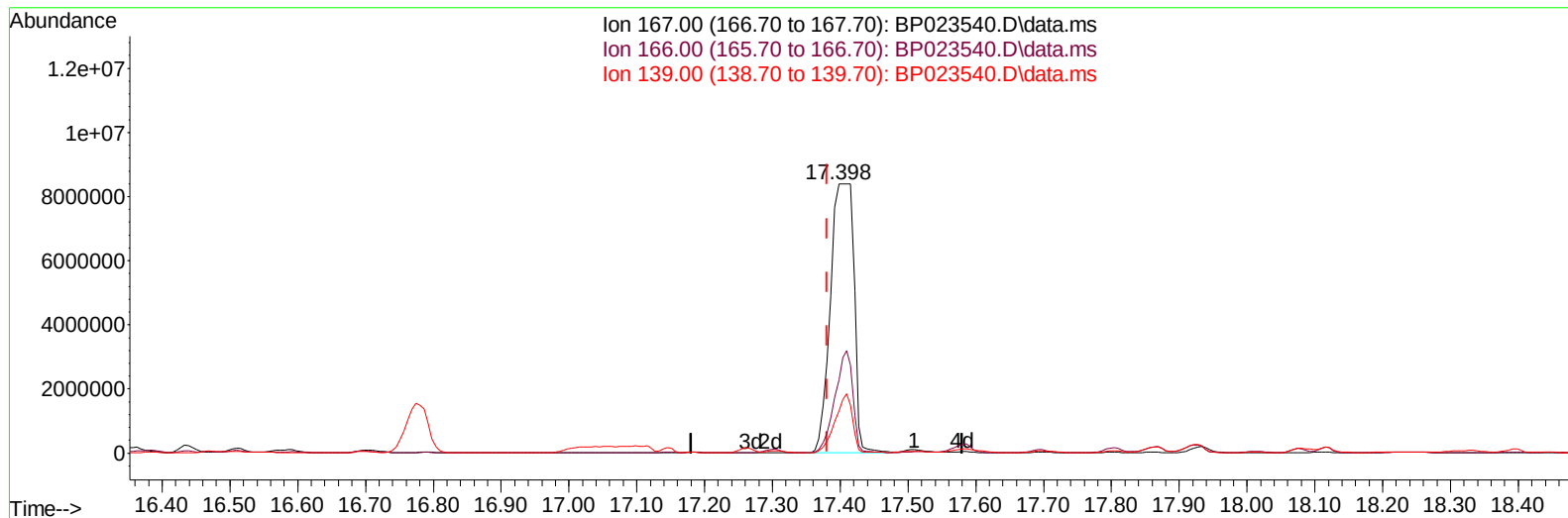
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:12:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(77) Carbazole

17.398min (+ 0.017) 467.32 ng/ul m

response 20316262

Ion	Exp%	Act%
167.00	100.00	100.00
166.00	21.60	27.31#
139.00	12.90	15.74#
0.00	0.00	0.00

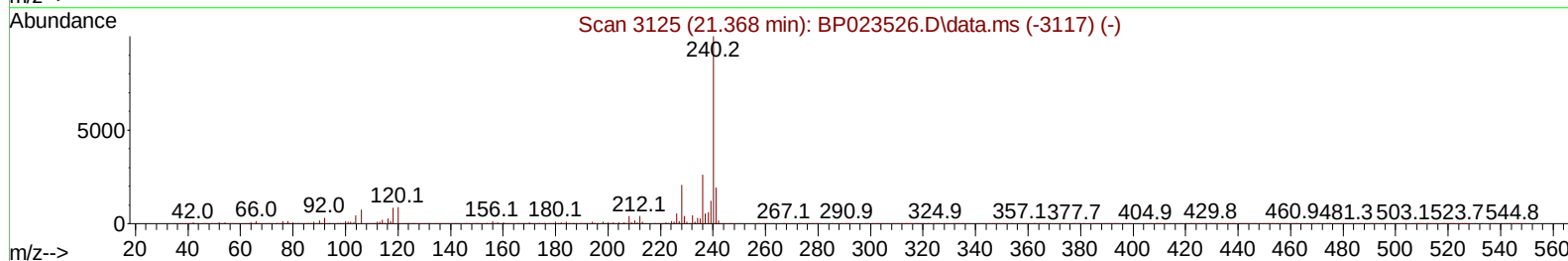
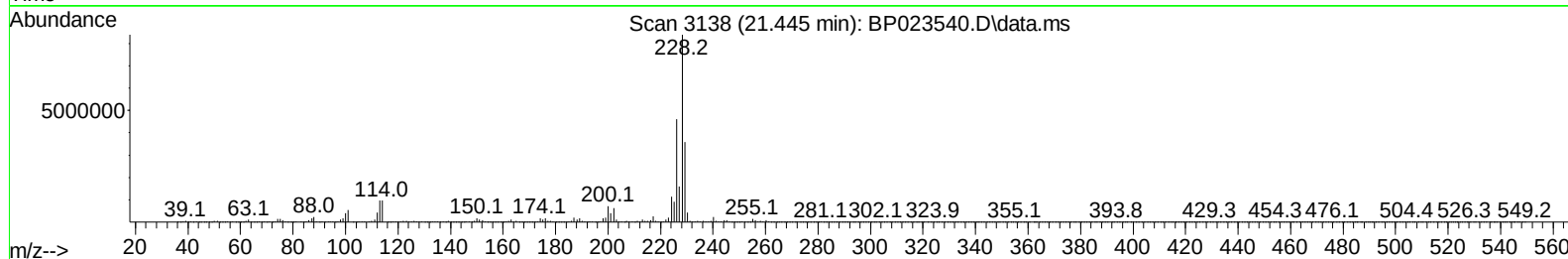
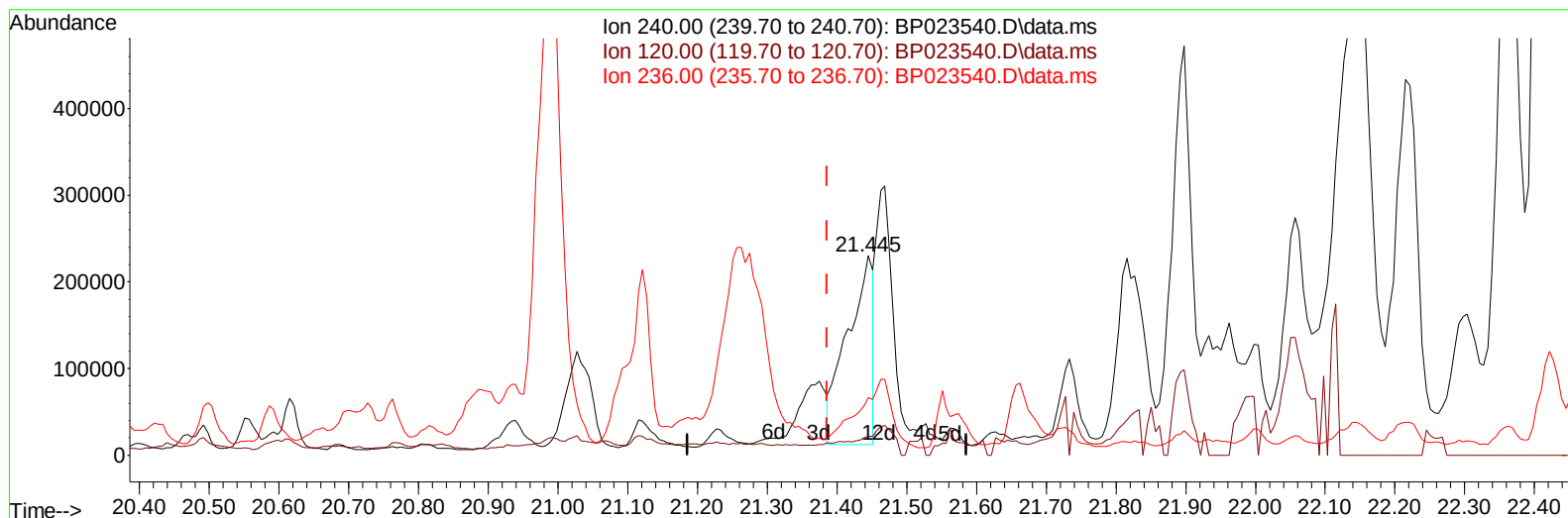
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:28:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(79) Chrysene-d12 (I)

21.445min (+ 0.058) 20.00 ng/ul

response 553025

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	6.20	9.29#
236.00	26.00	28.73
0.00	0.00	0.00

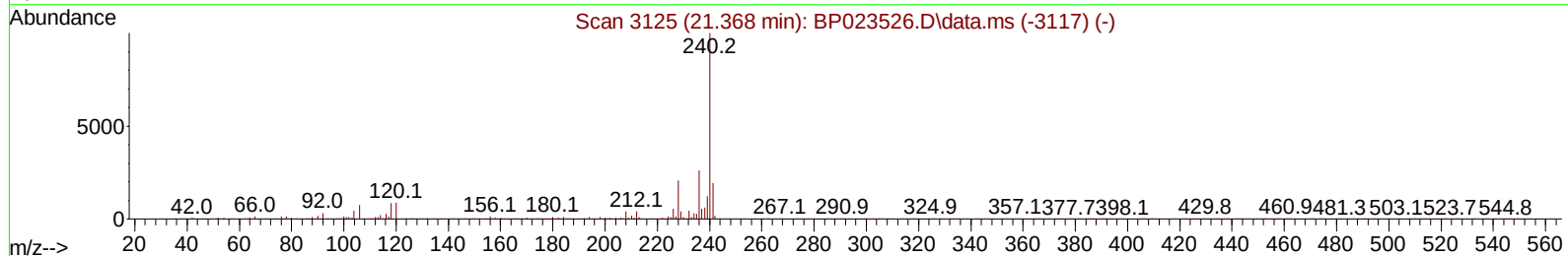
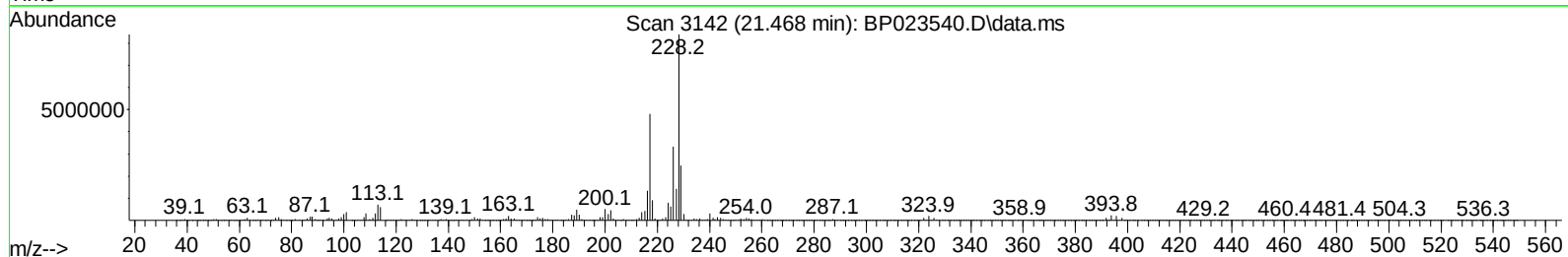
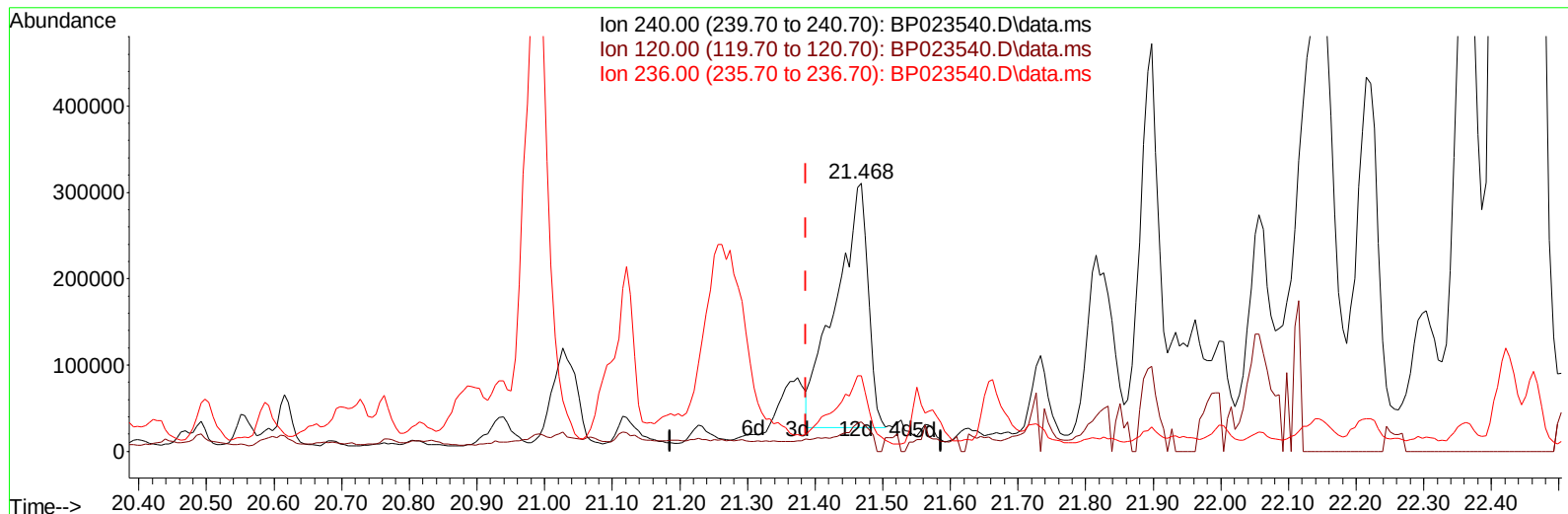
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:28:57 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(79) Chrysene-d12 (I)

21.468min (+ 0.082) 20.00 ng/ul m

response 934420

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	6.20	10.87#
236.00	26.00	28.24
0.00	0.00	0.00

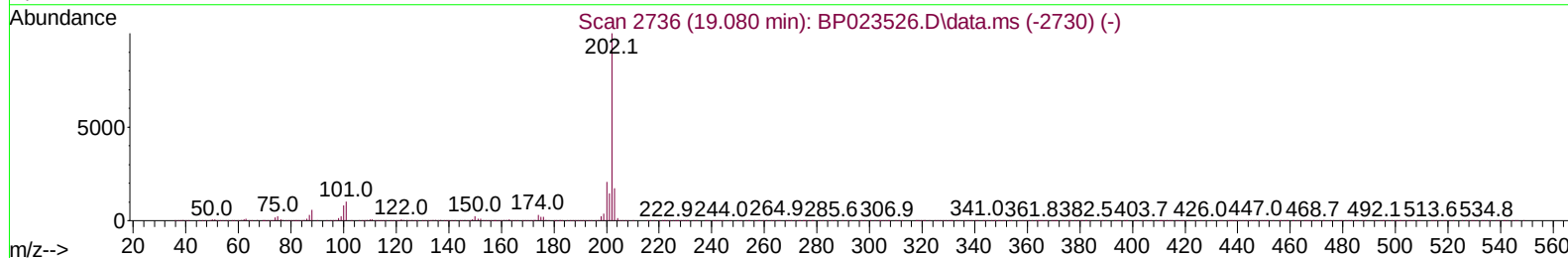
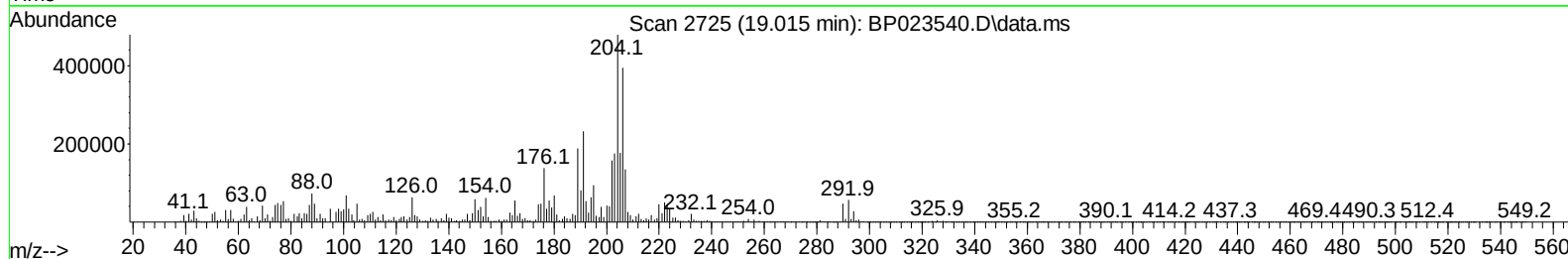
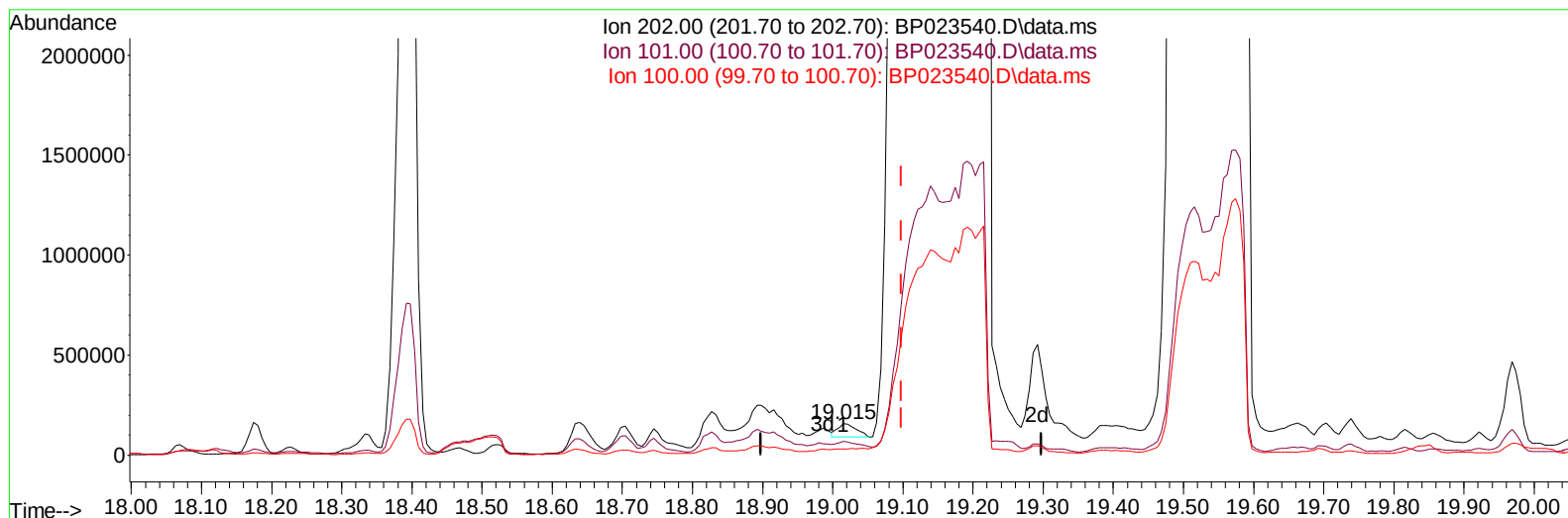
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:12:14 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(80) Fluoranthene

19.015min (-0.083) 3.73 ng/u1

response 123472

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	7.00	42.94#
100.00	5.80	20.36#
0.00	0.00	0.00

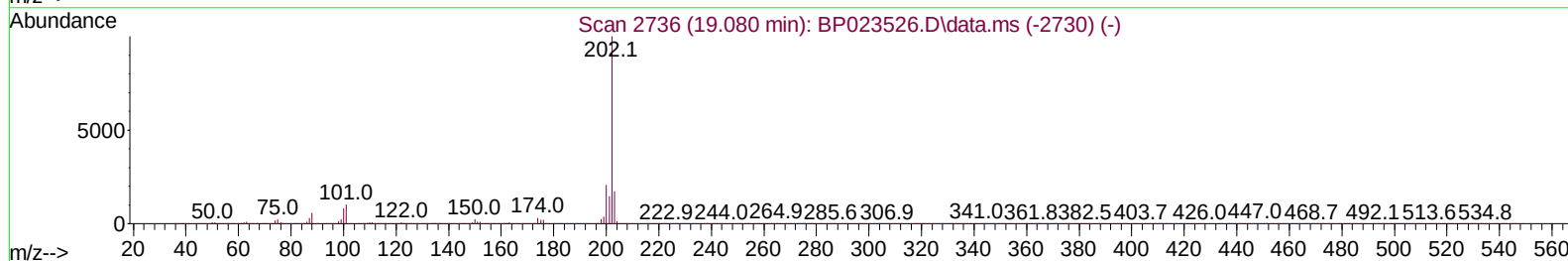
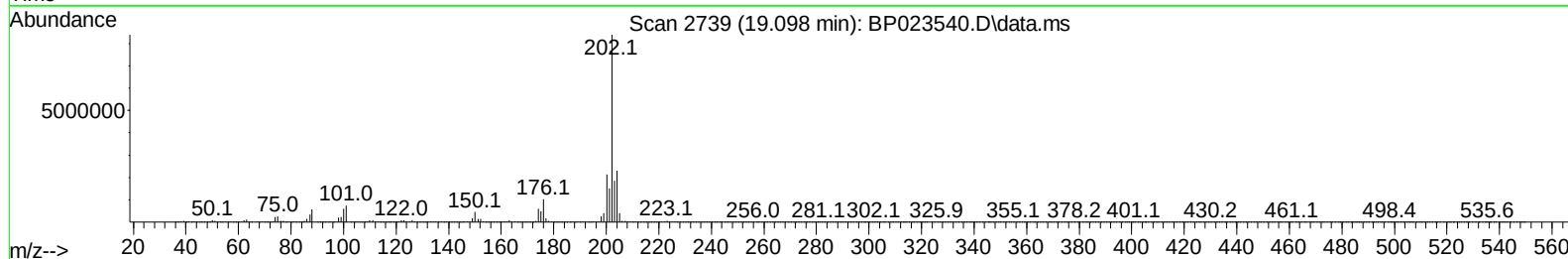
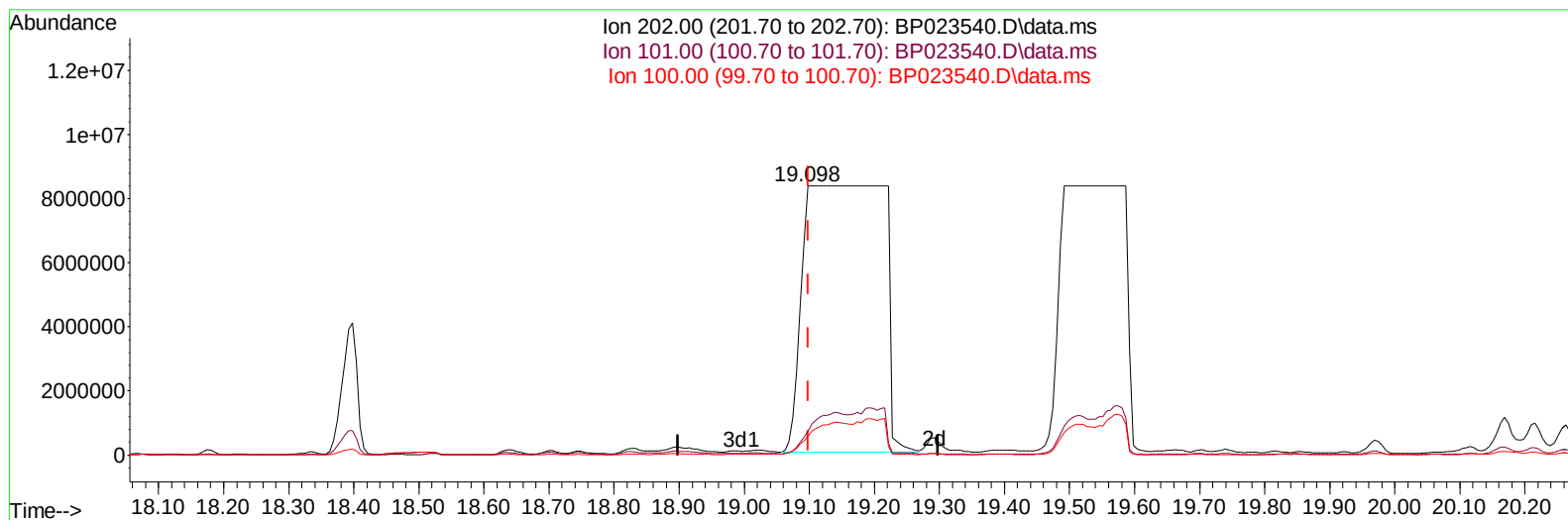
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023540.D
 Acq On : 20 Dec 2024 00:04
 Operator : RC/JU
 Sample : P5265-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(80) Fluoranthene

19.098min (-0.000) 1259.19 ng/ul m

response 70440165

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	7.00	8.97#
100.00	5.80	6.99#
0.00	0.00	0.00

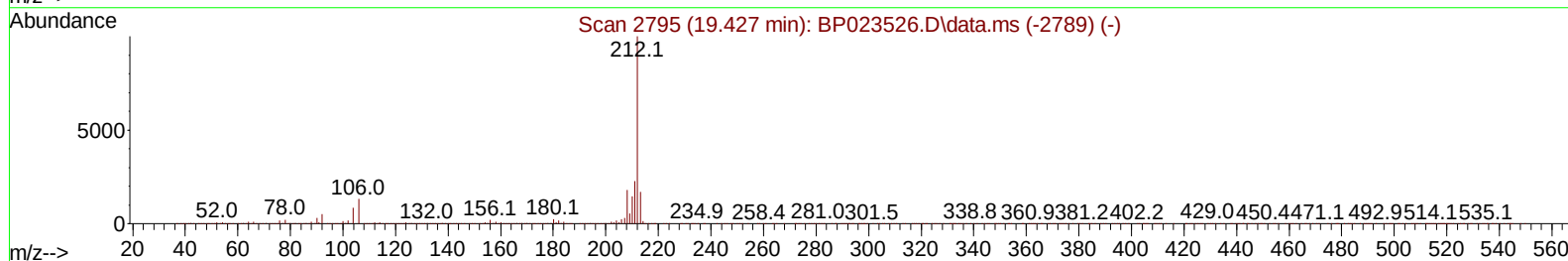
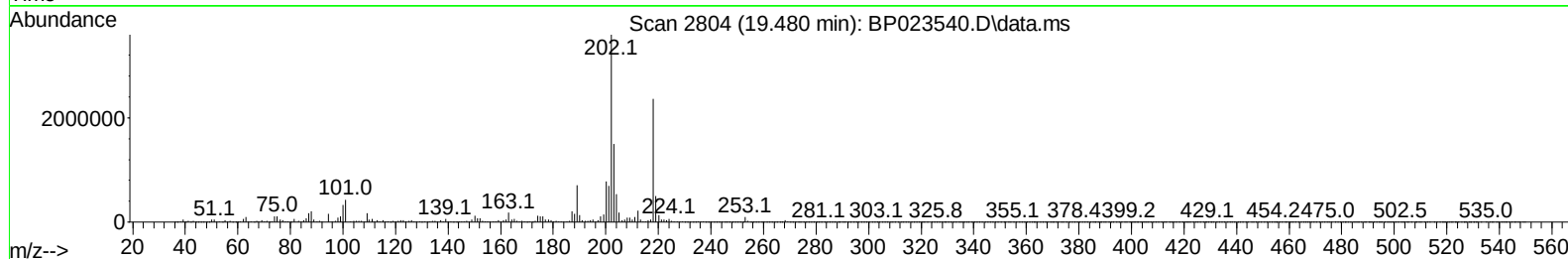
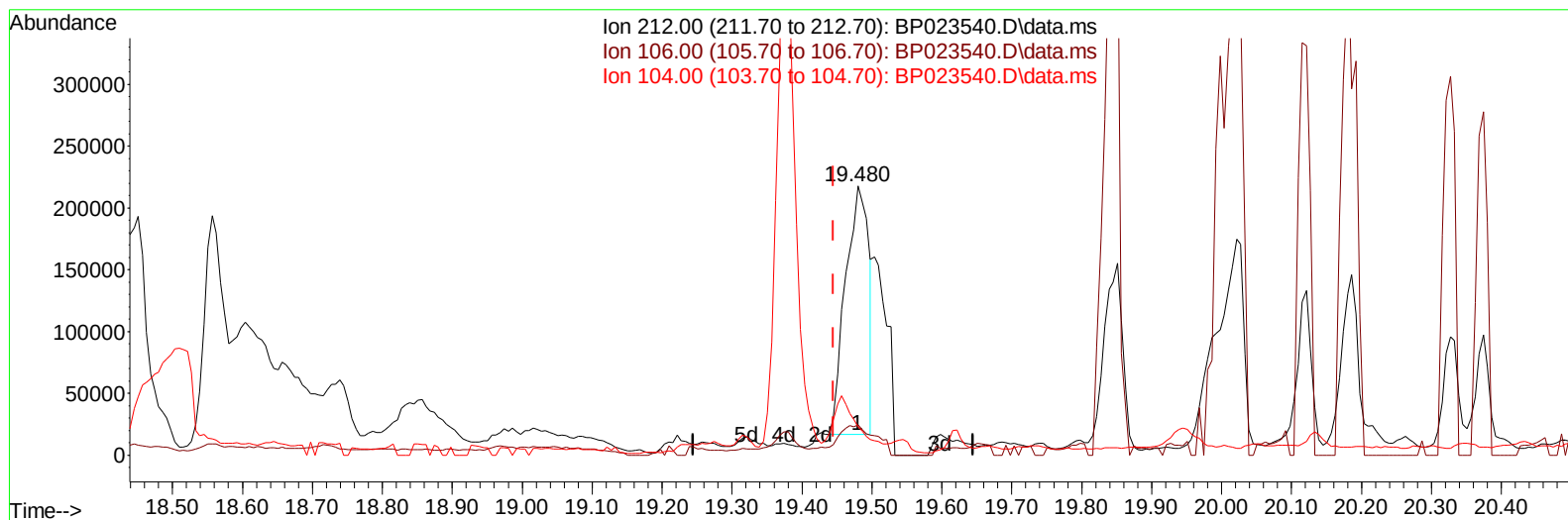
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(81) Pyrene-d10 (S)

19.480min (+ 0.035) 9.52 ng/u1

response 464975

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	8.80	11.33#
104.00	6.00	10.50#
0.00	0.00	0.00

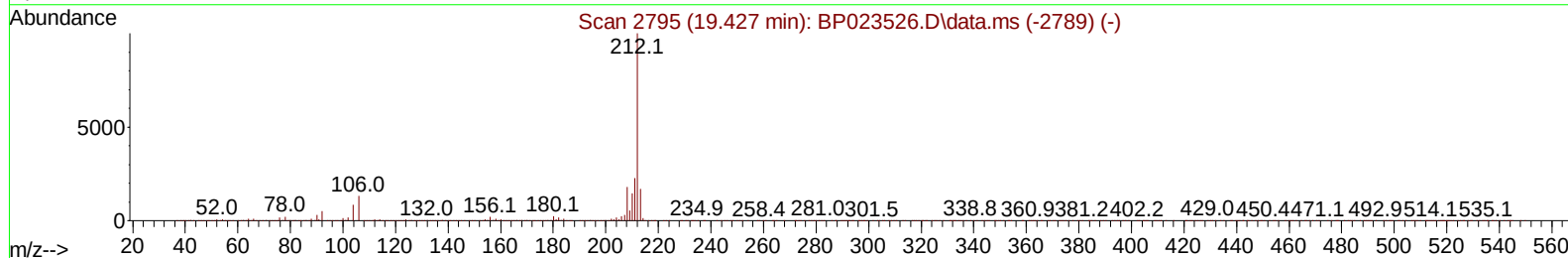
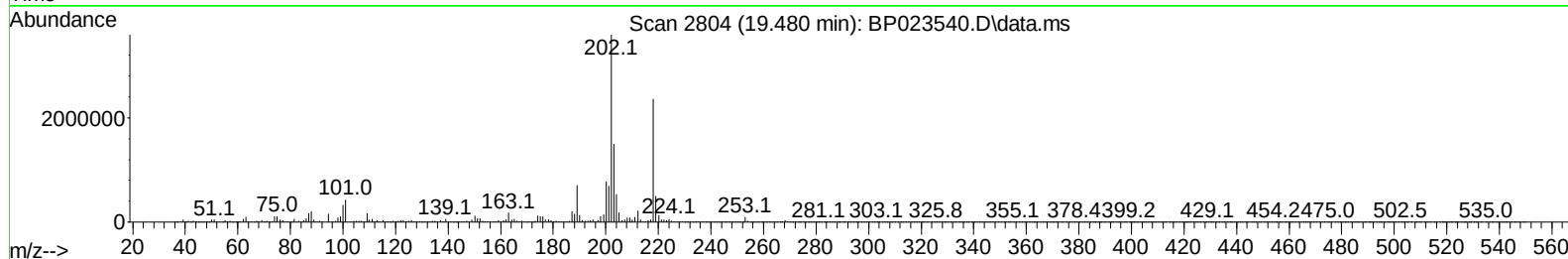
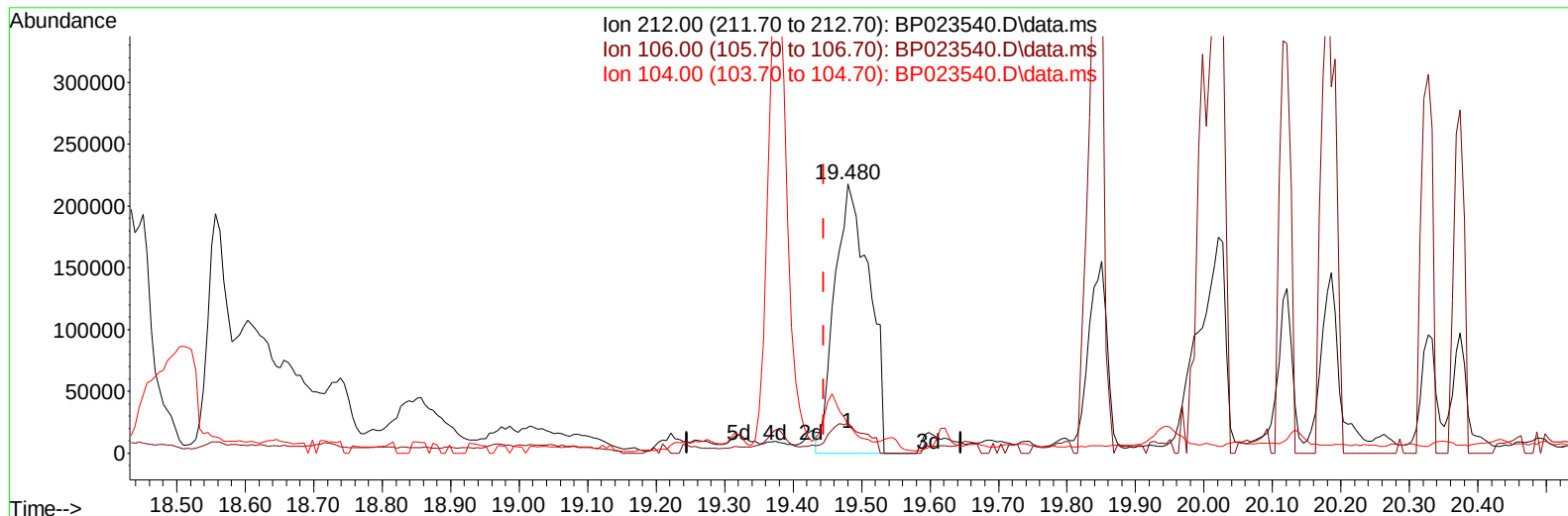
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(81) Pyrene-d10 (S)

19.480min (+ 0.035) 15.52 ng/ul m

response 757528

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	8.80	11.33#
104.00	6.00	10.50#
0.00	0.00	0.00

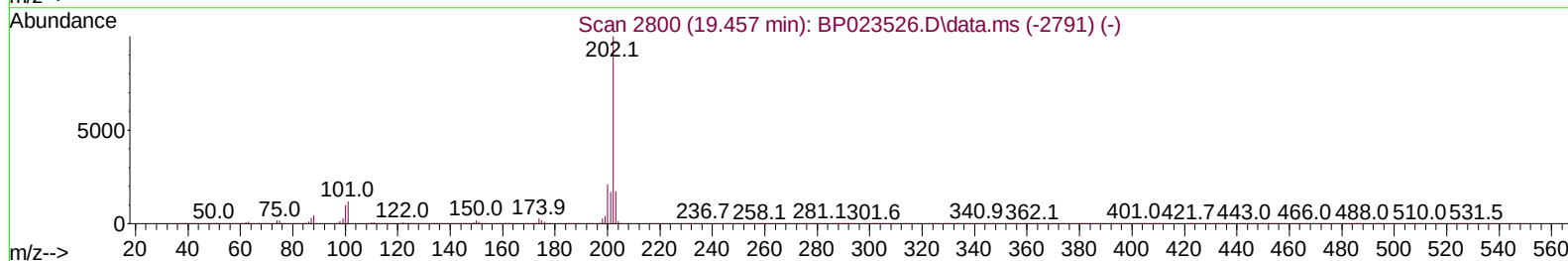
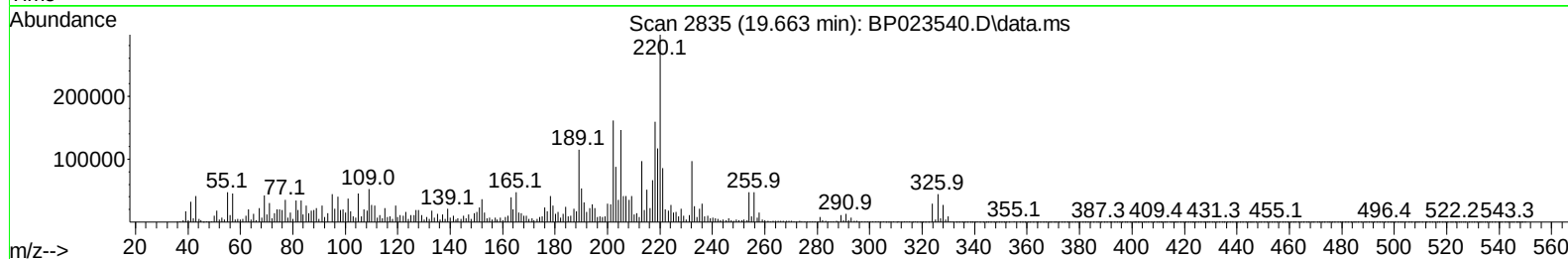
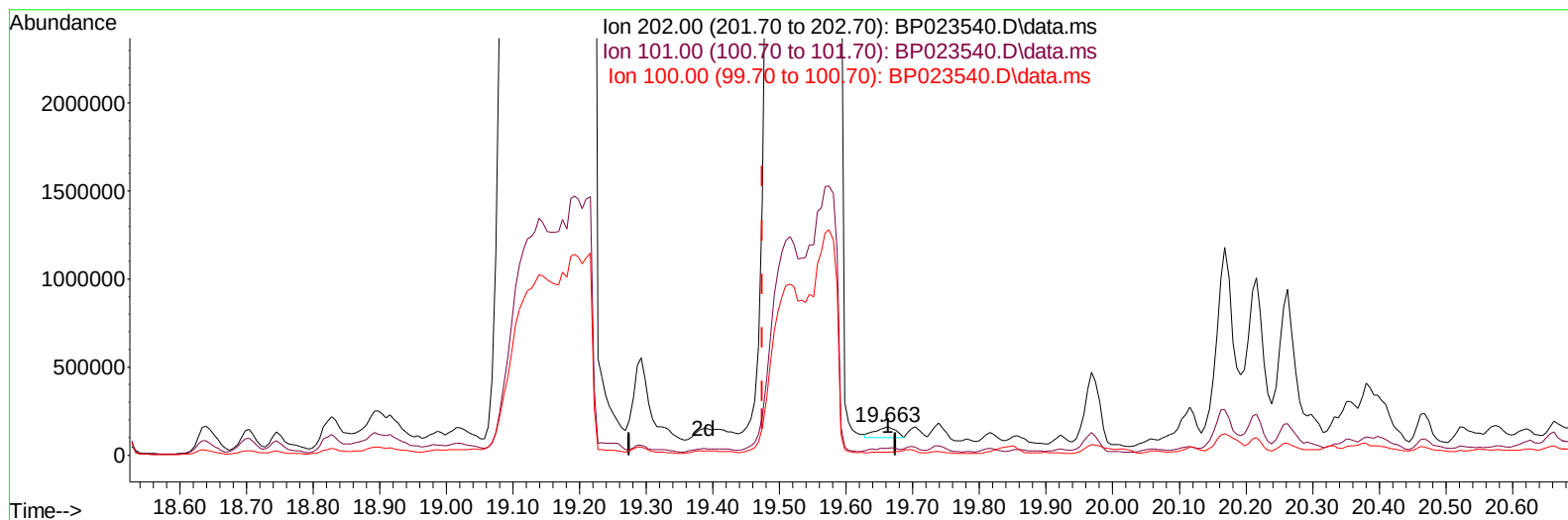
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:15:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(82) Pyrene

19.663min (+ 0.188) 3.66 ng/u1

response 128540

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	8.40	22.82#
100.00	7.30	9.38#
0.00	0.00	0.00

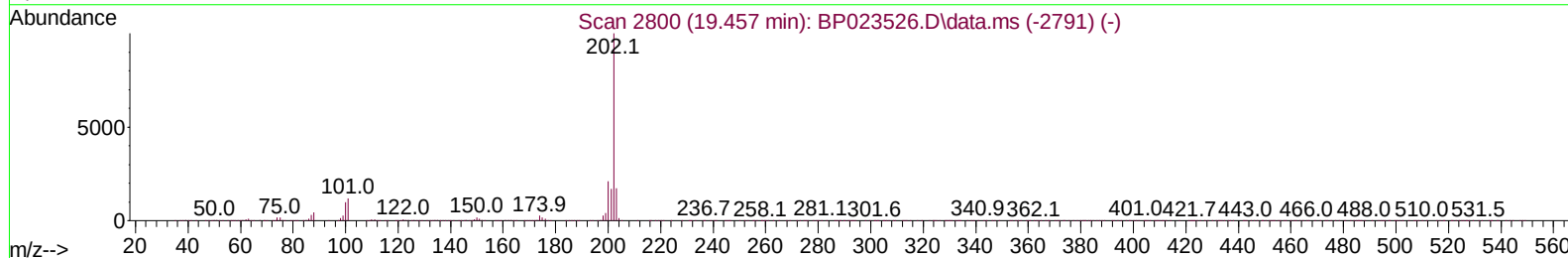
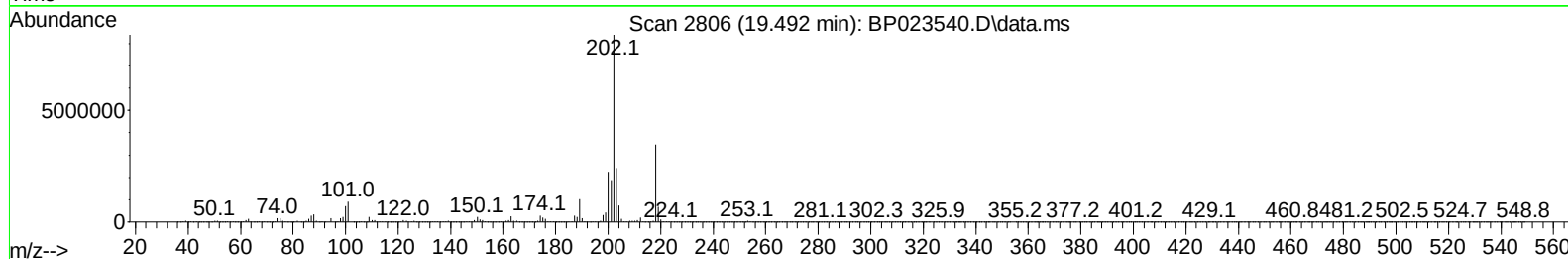
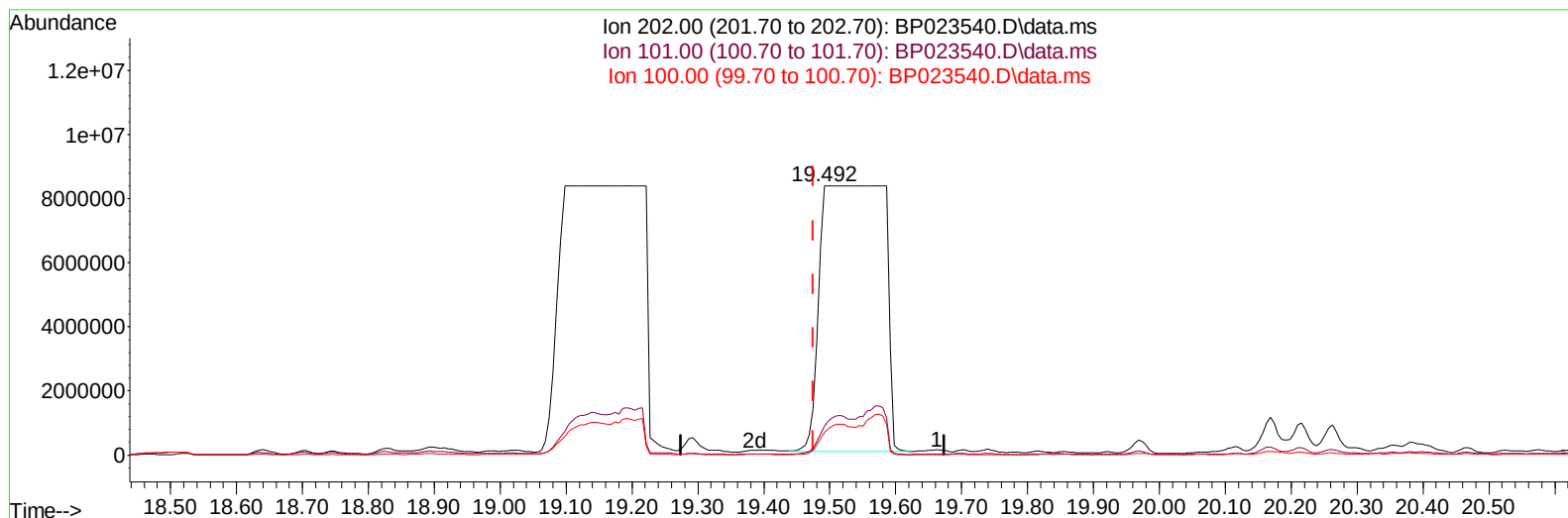
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(82) Pyrene

19.492min (+ 0.017) 929.96 ng/ul m

response 55203920

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	8.40	10.87#
100.00	7.30	8.46
0.00	0.00	0.00

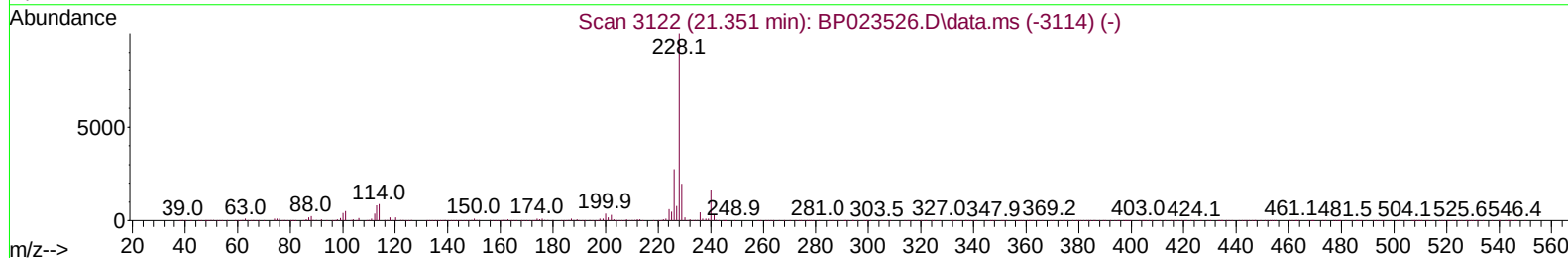
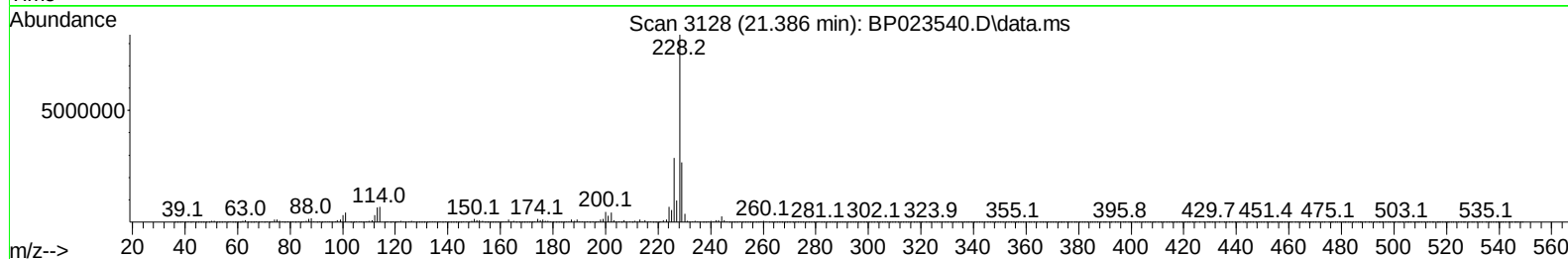
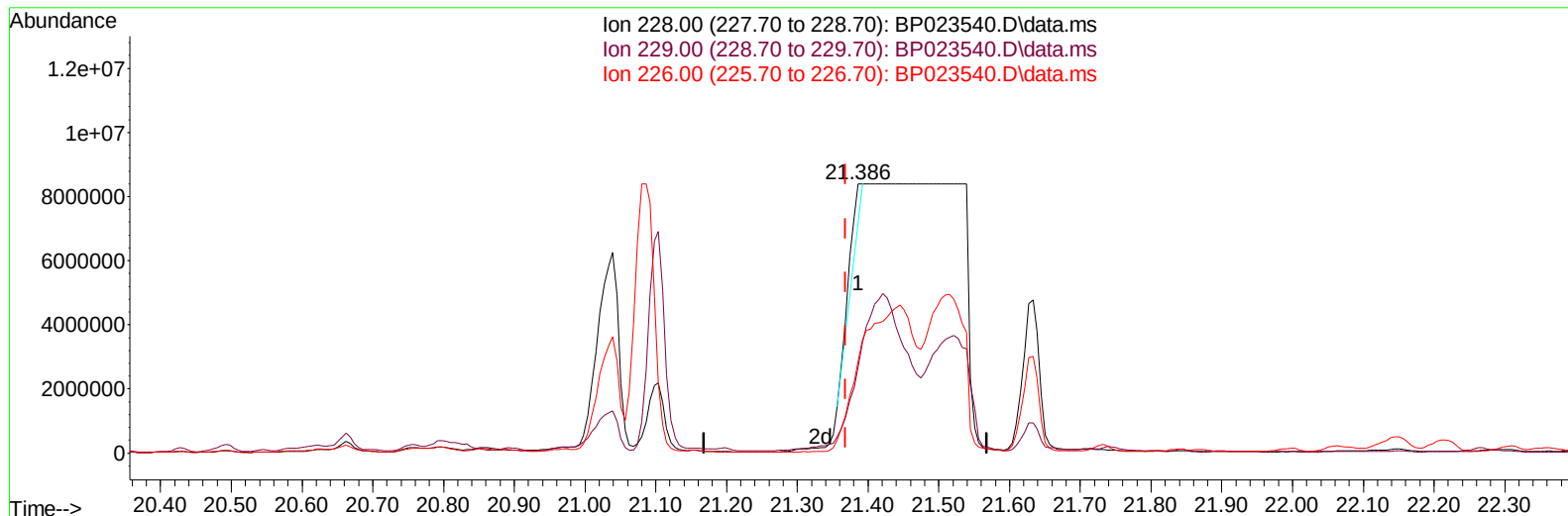
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:15:28 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(85) Benzo(a)anthracene

21.386min (+ 0.017) 85.14 ng/ul

response 3157254

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.60	31.89#
226.00	27.00	34.19#
0.00	0.00	0.00

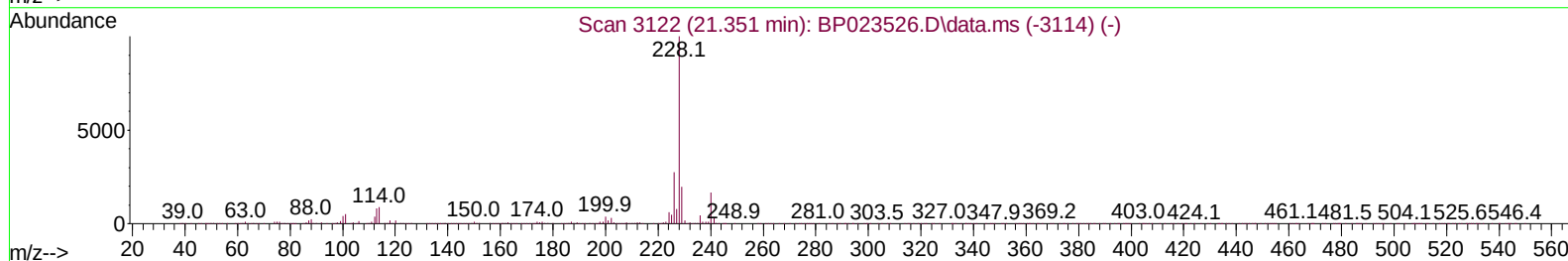
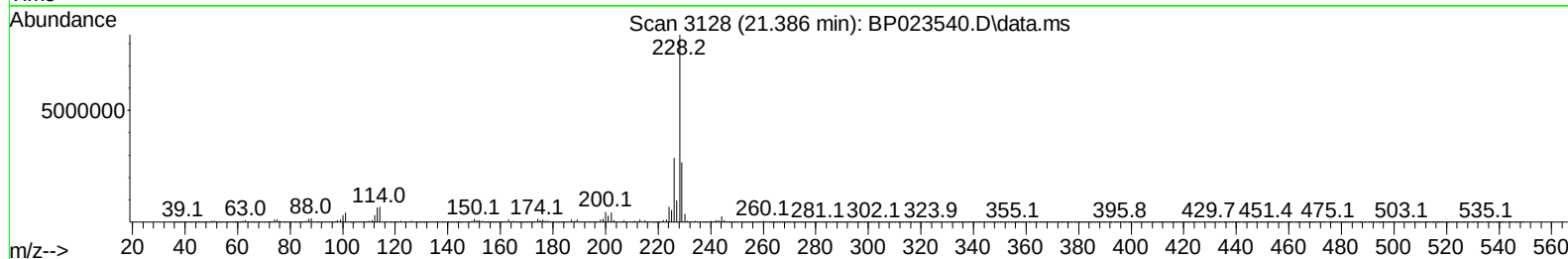
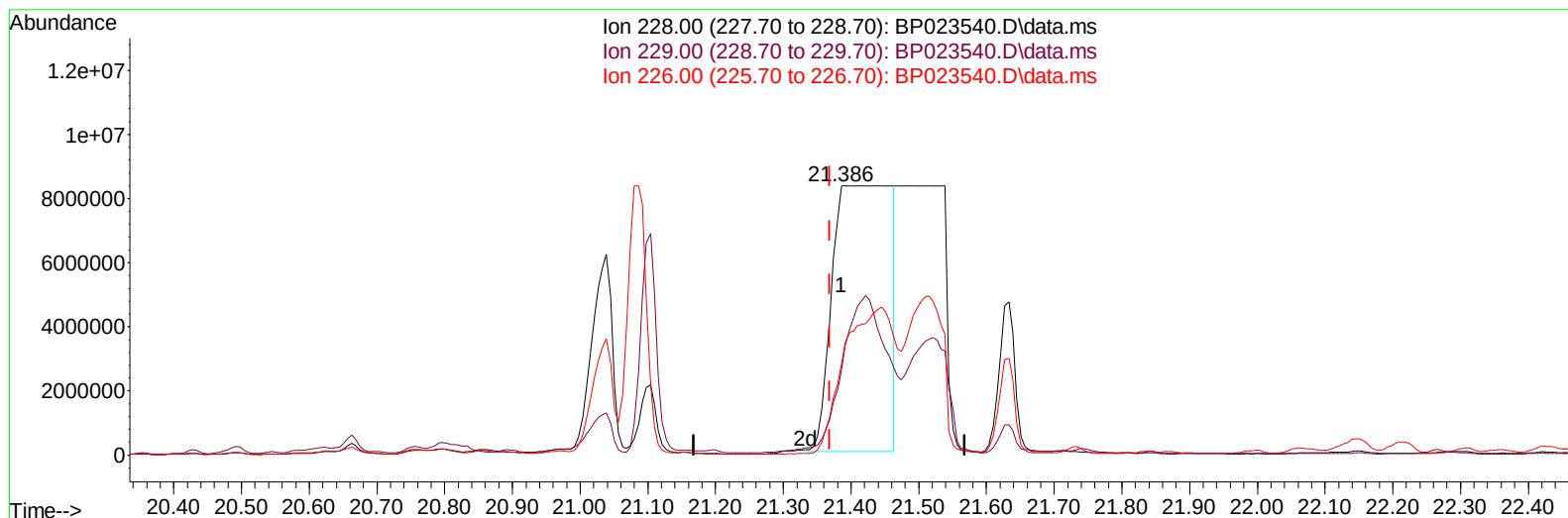
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(85) Benzo(a)anthracene

21.386min (+ 0.017) 776.62 ng/ul m

response 48662831

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.60	31.89#
226.00	27.00	34.19#
0.00	0.00	0.00

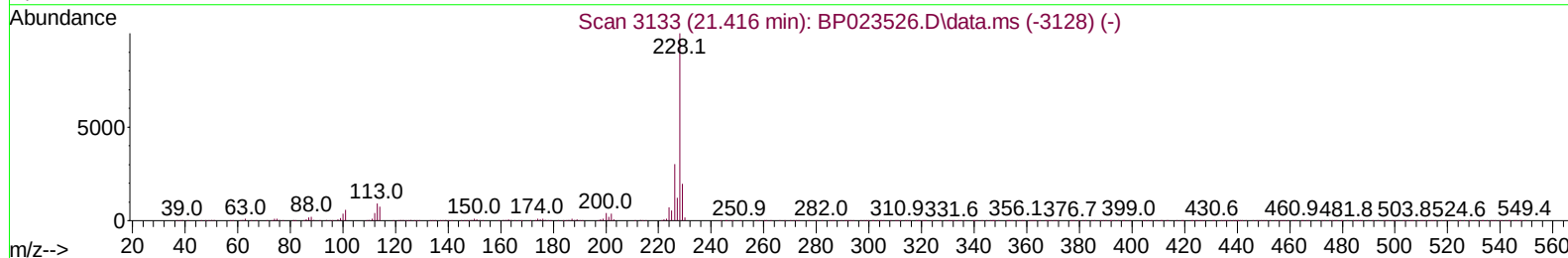
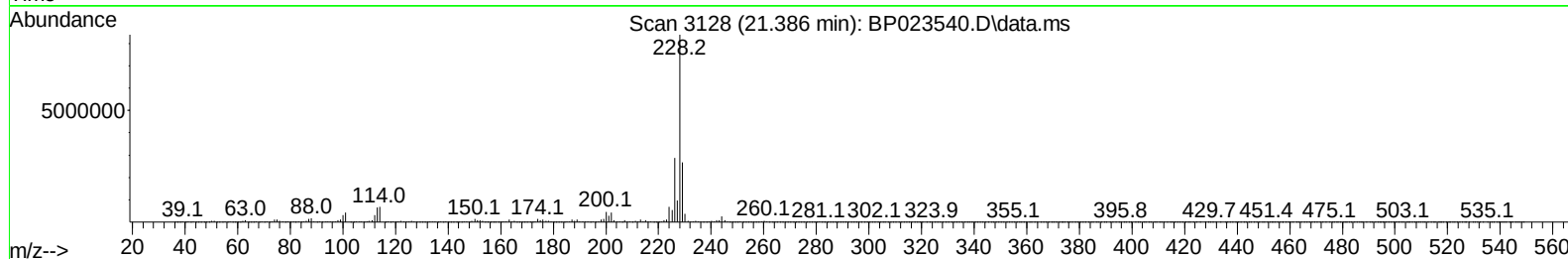
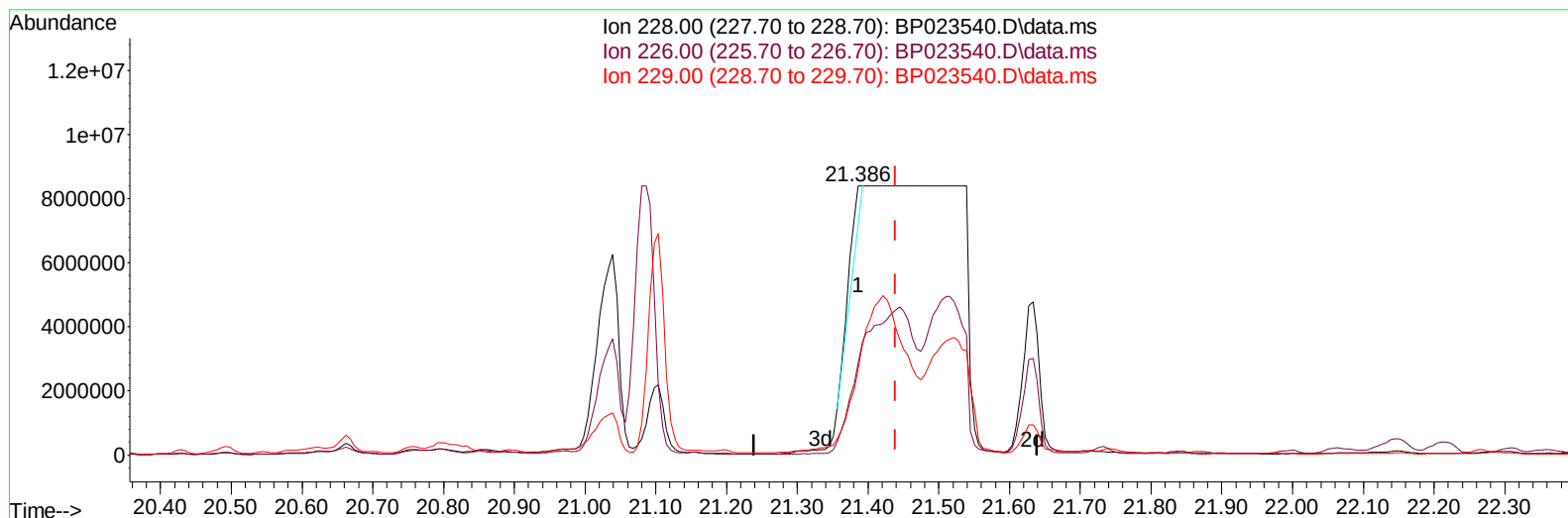
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023540.D
 Acq On : 20 Dec 2024 00:04
 Operator : RC/JU
 Sample : P5265-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:19:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(87) Chrysene

21.386min (-0.053) 88.84 ng/u1

response 3157254

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.20	34.19
229.00	19.50	31.89#
0.00	0.00	0.00

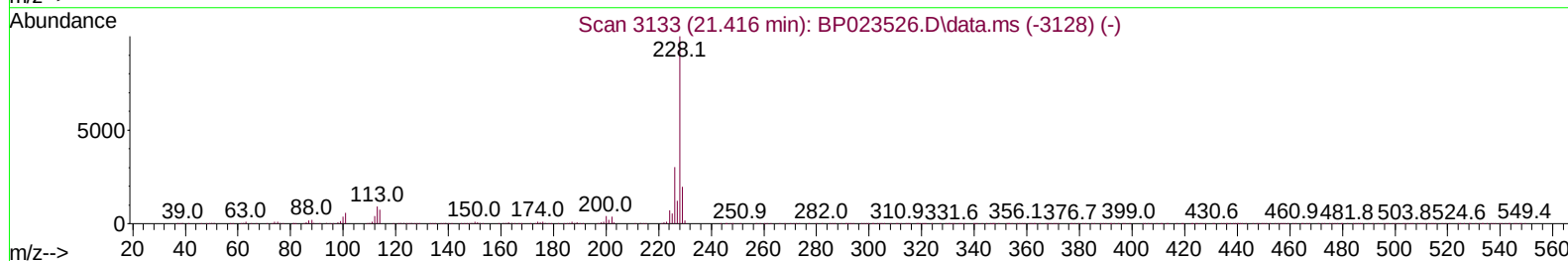
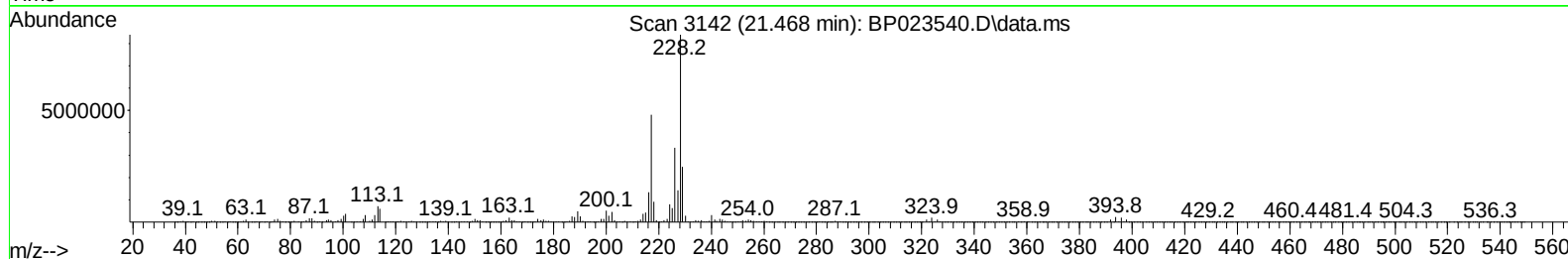
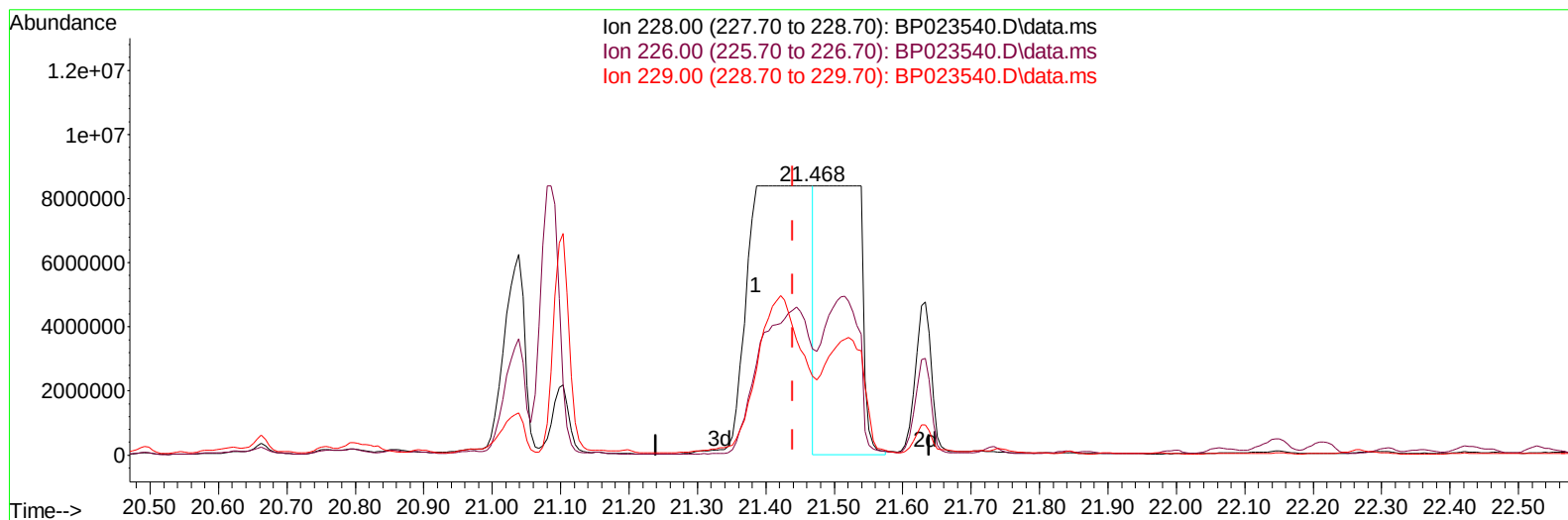
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023540.D
 Acq On : 20 Dec 2024 00:04
 Operator : RC/JU
 Sample : P5265-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(87) Chrysene

21.468min (+ 0.029) 612.02 ng/ul m

response 36750222

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.20	39.51#
229.00	19.50	29.45#
0.00	0.00	0.00

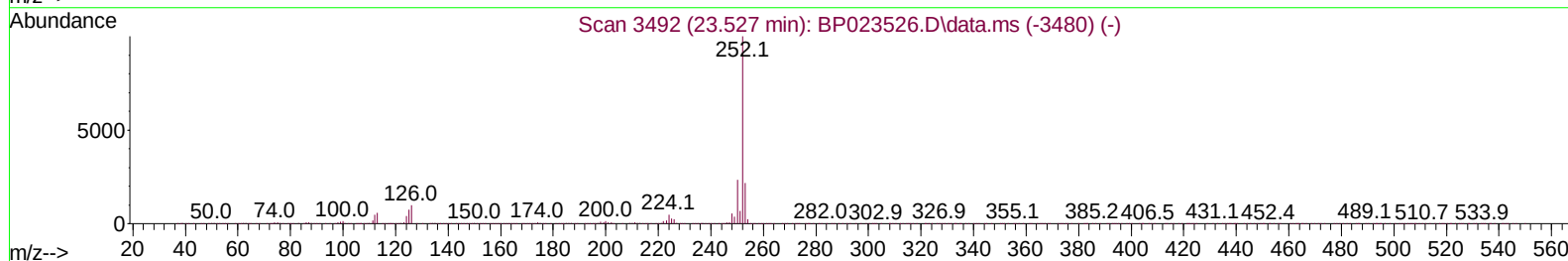
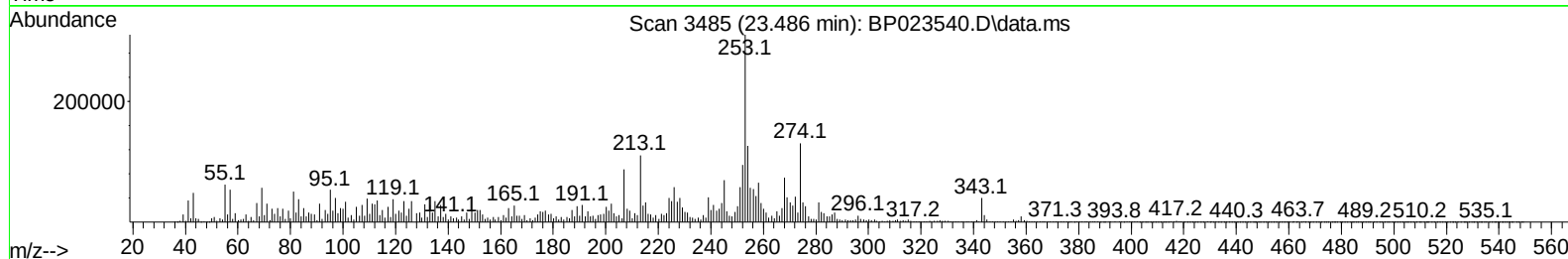
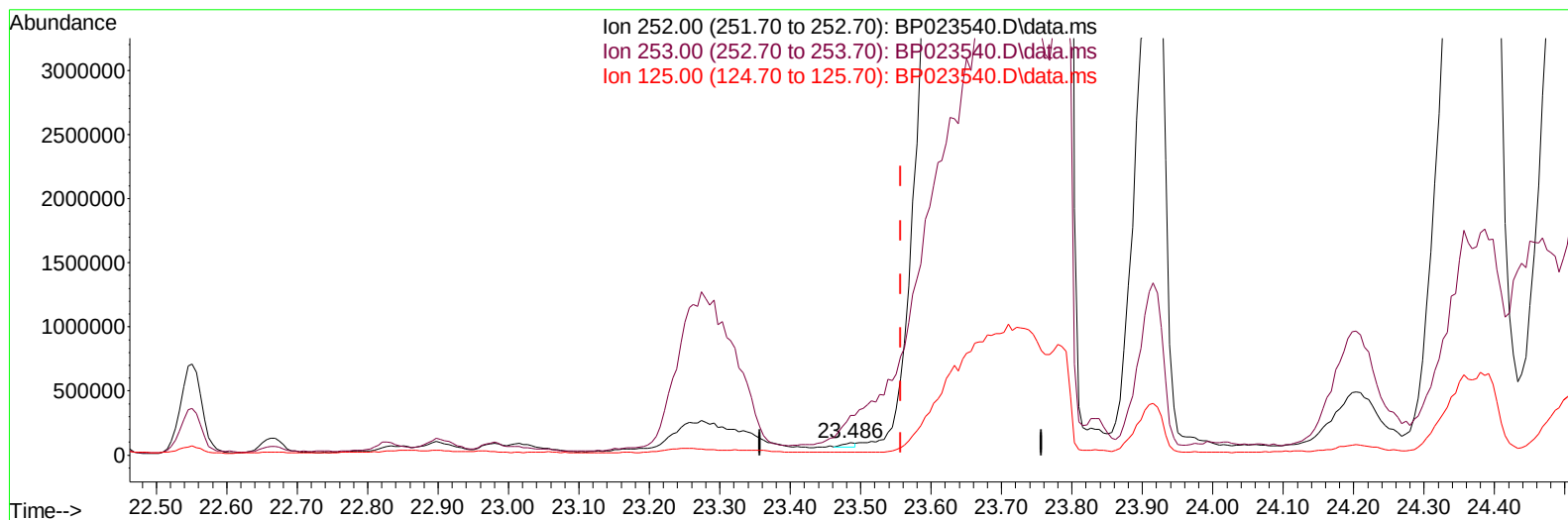
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:19:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(90) Benzo(b)fluoranthene

23.486min (-0.071) 0.34 ng/u1

response 36980

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.60	327.77#
125.00	5.50	23.03#
0.00	0.00	0.00

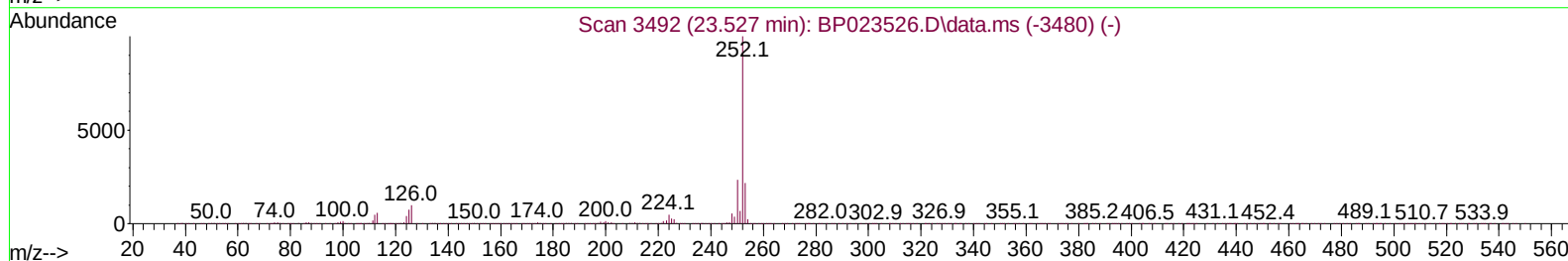
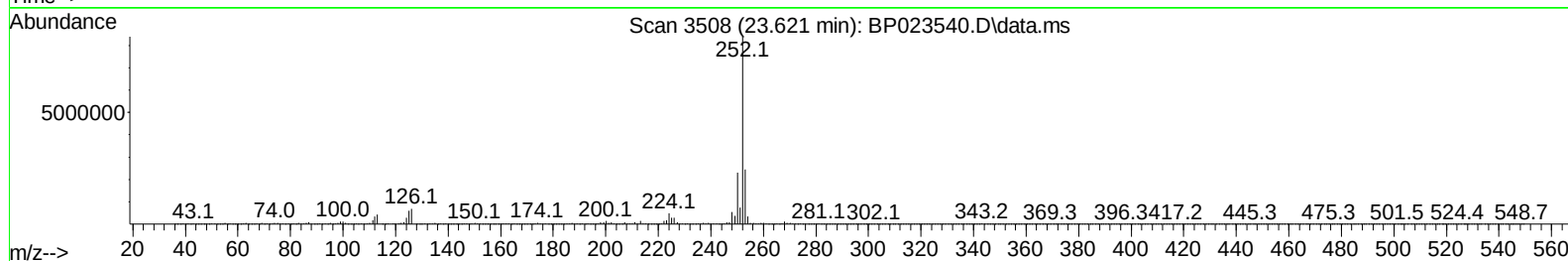
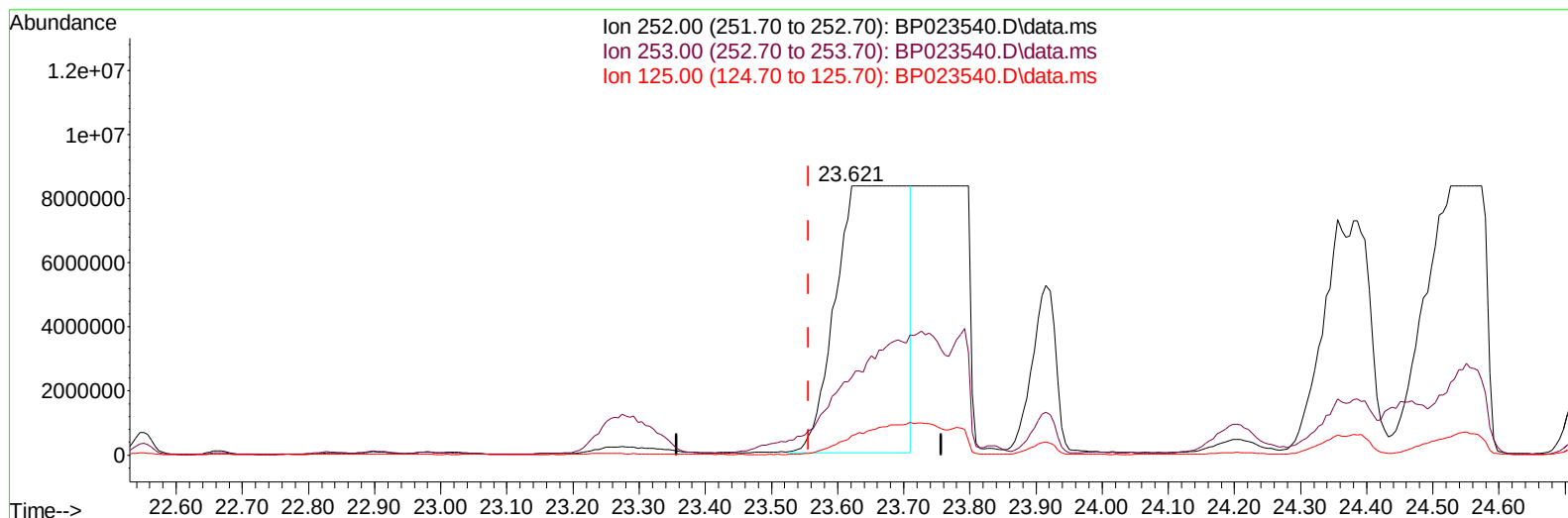
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(90) Benzo(b)fluoranthene

23.621min (+ 0.064) 568.15 ng/ul m

response 60966395

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.60	29.01#
125.00	5.50	7.12#
0.00	0.00	0.00

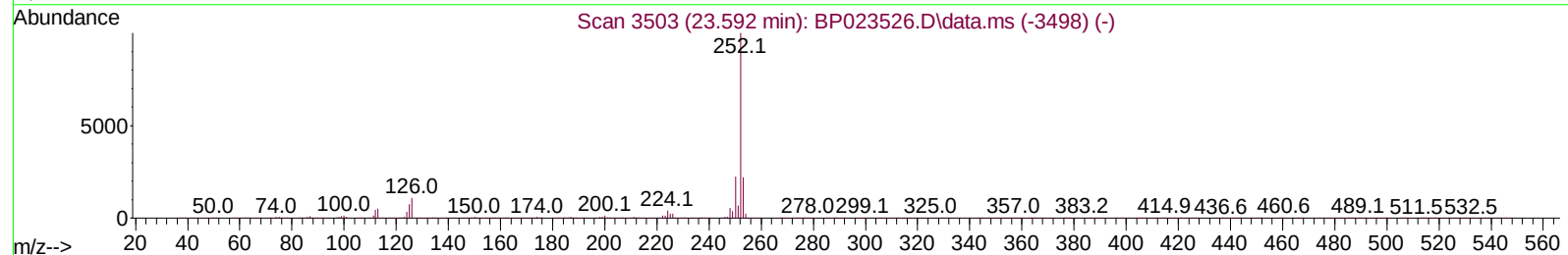
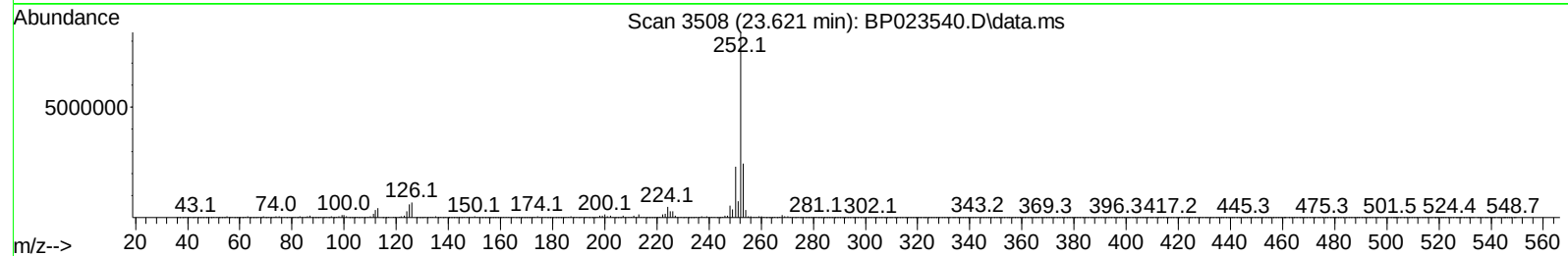
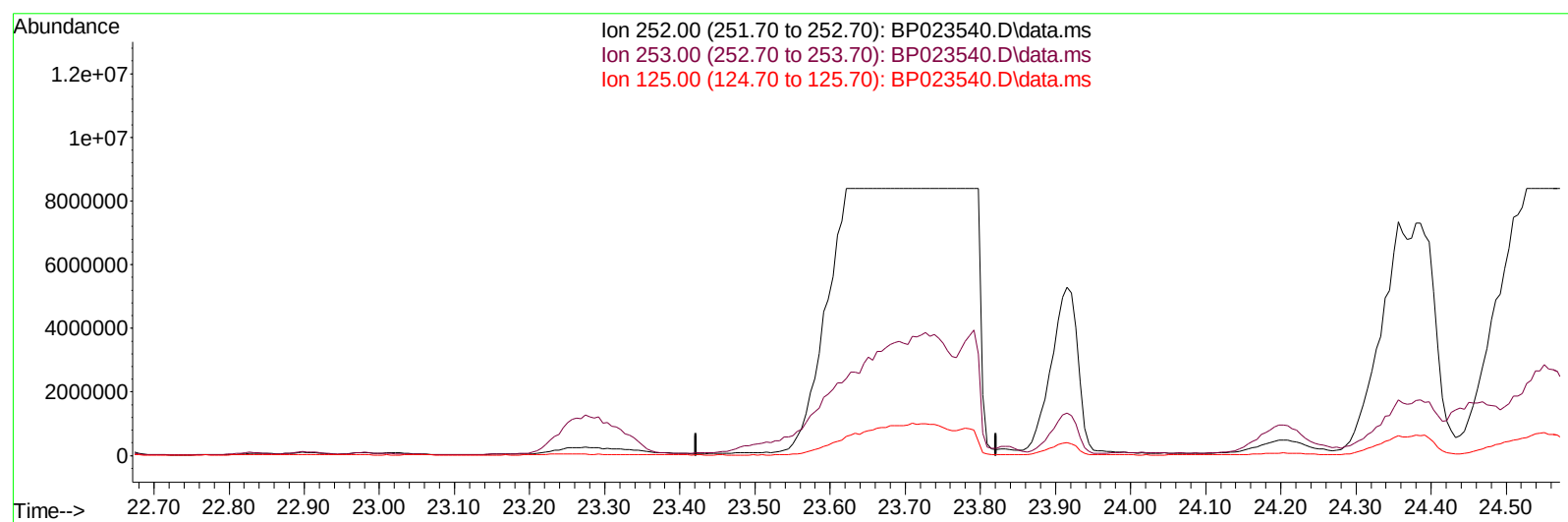
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:19:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(91) Benzo(k)fluoranthene

23.621min (-23.621) 0.00 ng/u1

response 0

Ion	Exp%	Act%
252.00	100.00	0.00
253.00	21.90	0.00#
125.00	5.40	0.00#
0.00	0.00	0.00

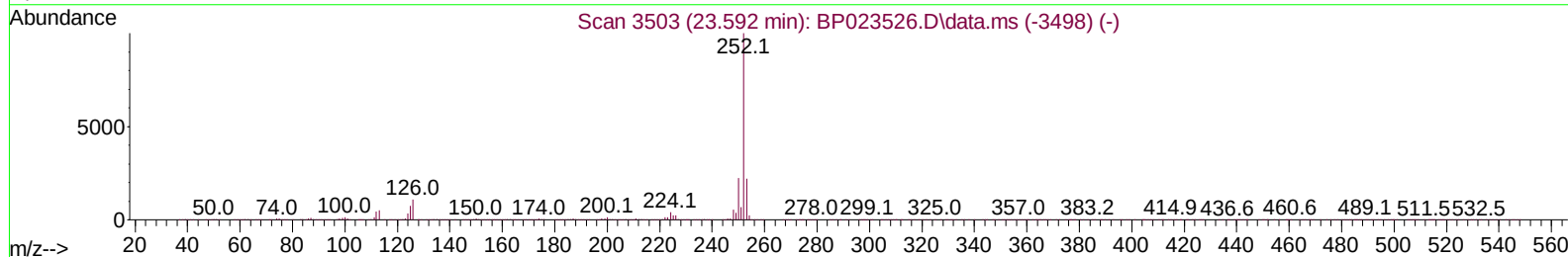
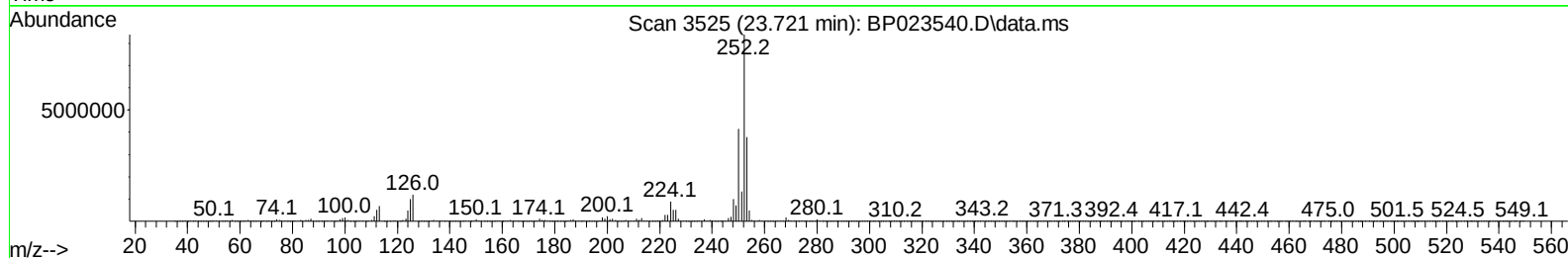
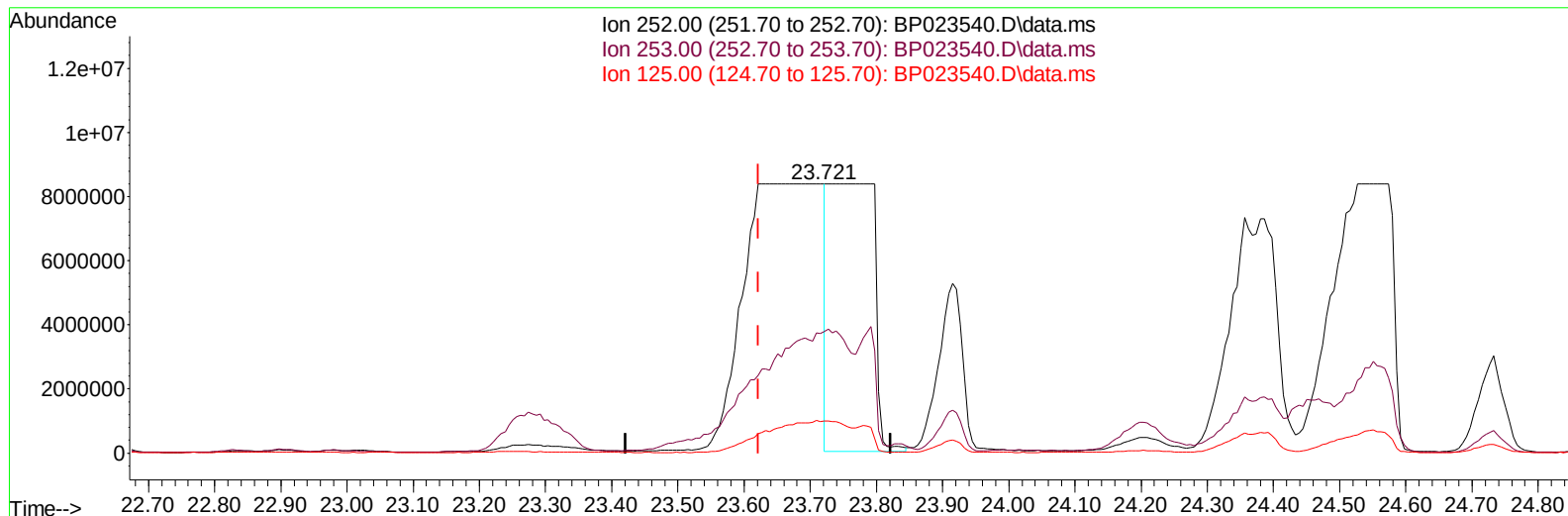
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(91) Benzo(k)fluoranthene

23.721min (+ 0.100) 368.51 ng/ul m

response 39344252

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.90	45.13#
125.00	5.40	11.90#
0.00	0.00	0.00

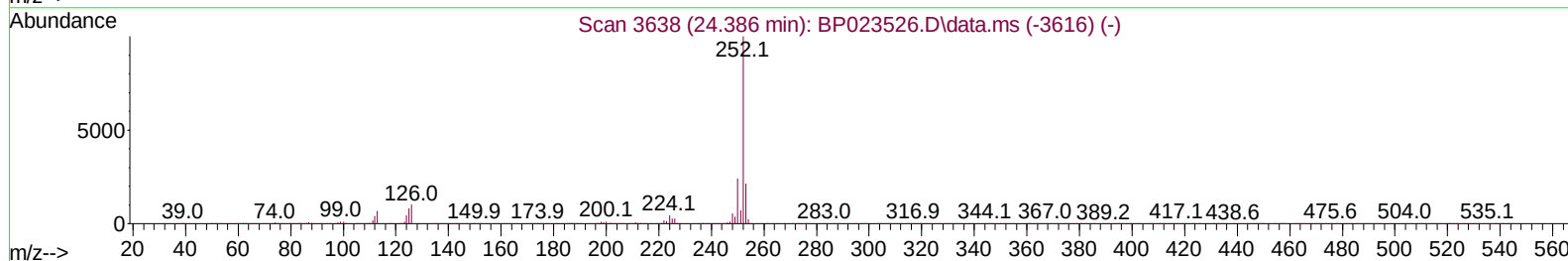
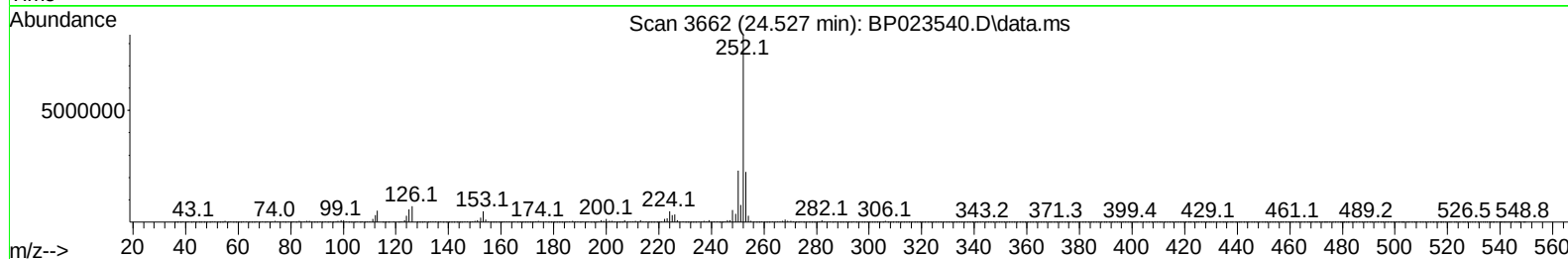
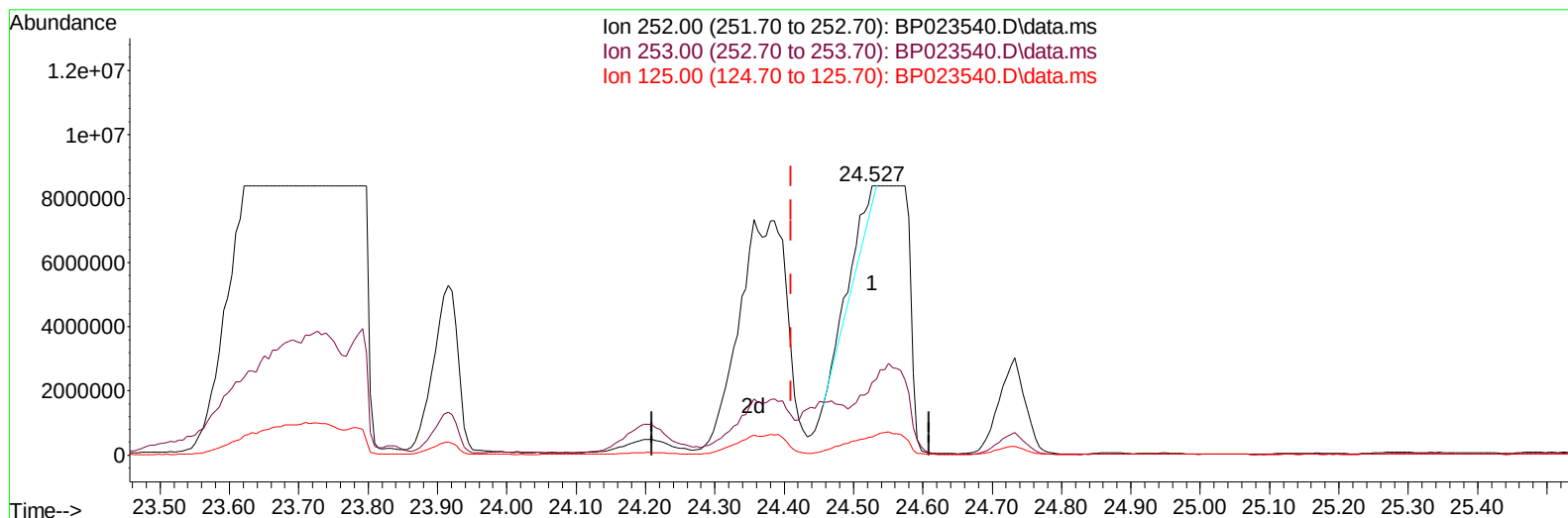
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023540.D
 Acq On : 20 Dec 2024 00:04
 Operator : RC/JU
 Sample : P5265-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:19:17 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(93) Benzo(a)pyrene (C)

24.527min (+ 0.117) 39.15 ng/ul

response 3809243

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.70	26.94#
125.00	6.20	6.82
0.00	0.00	0.00

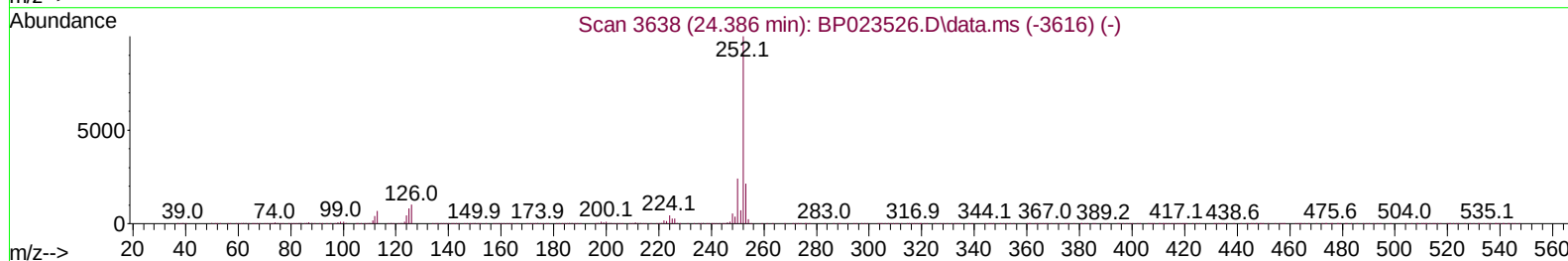
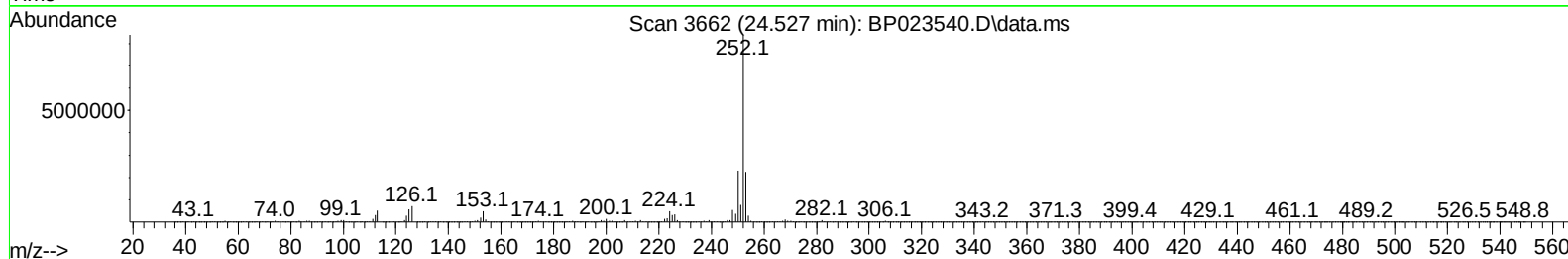
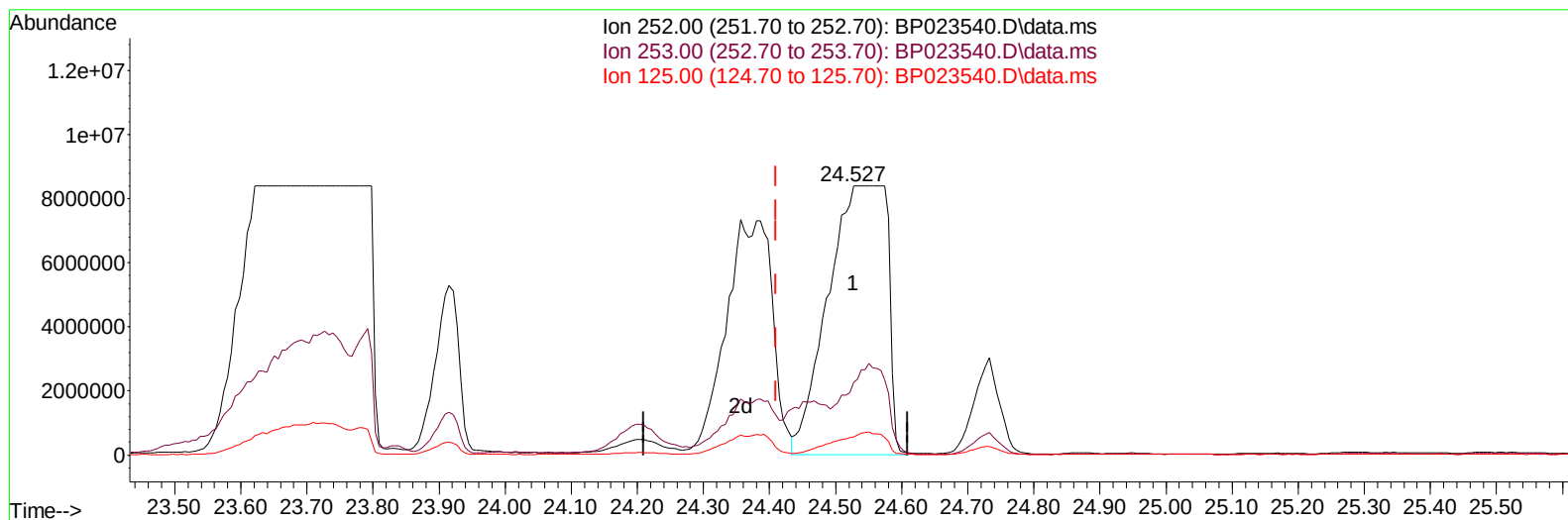
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration



TIC: BP023540.D\data.ms

(93) Benzo(a)pyrene (C)

24.527min (+ 0.117) 536.26 ng/ul m

response 52174944

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.70	26.94#
125.00	6.20	6.82
0.00	0.00	0.00

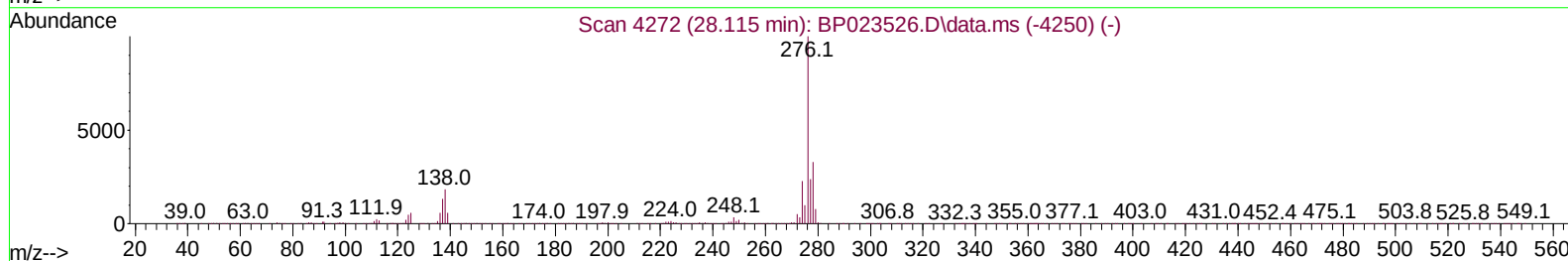
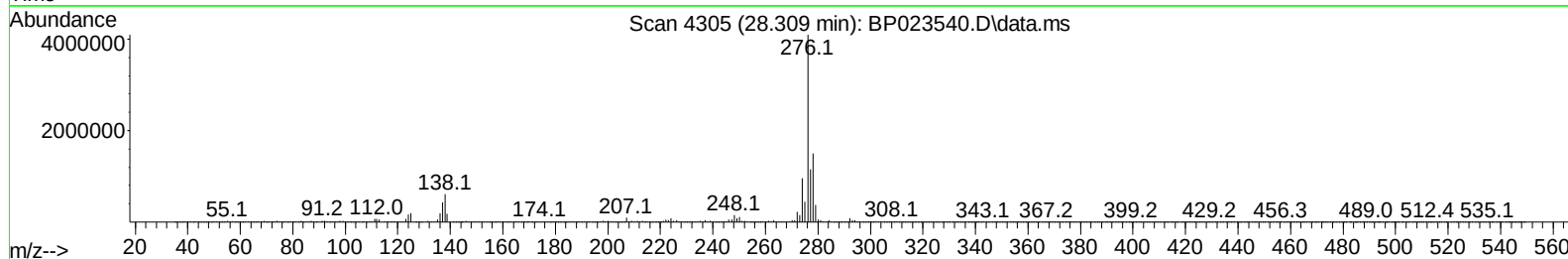
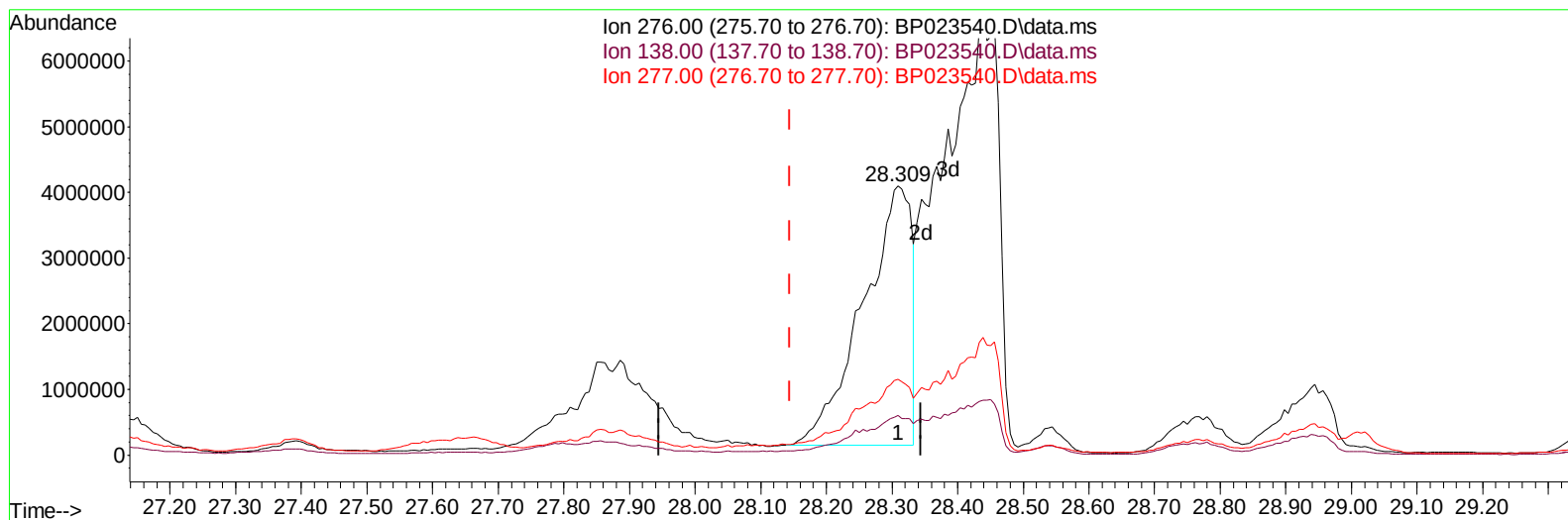
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:19:17 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

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

28.309min (+ 0.164) 162.01 ng/uL

response 20256056

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	9.70	19.16#
277.00	24.80	28.28
0.00	0.00	0.00

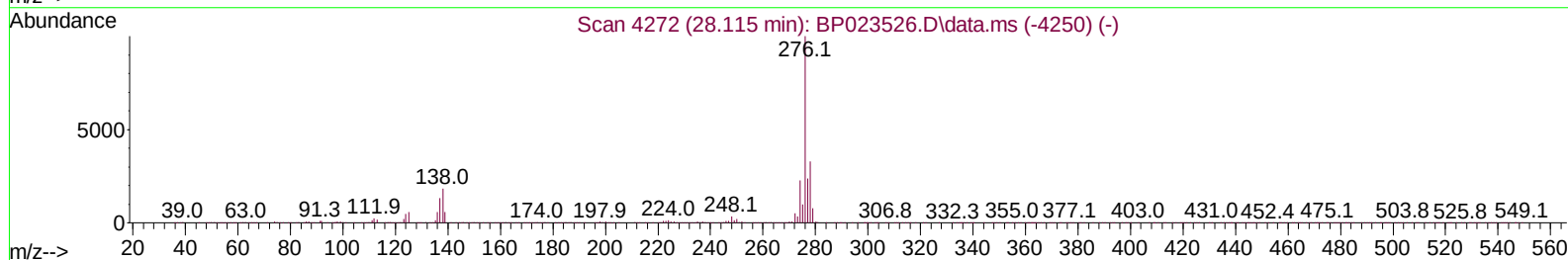
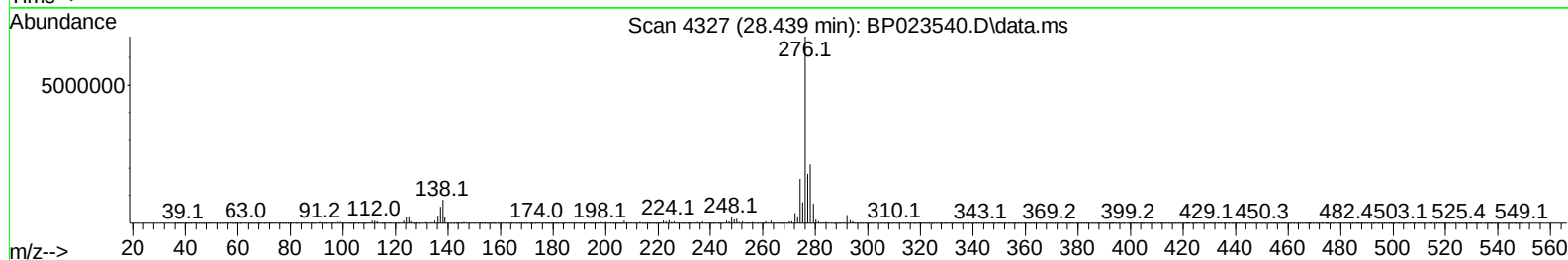
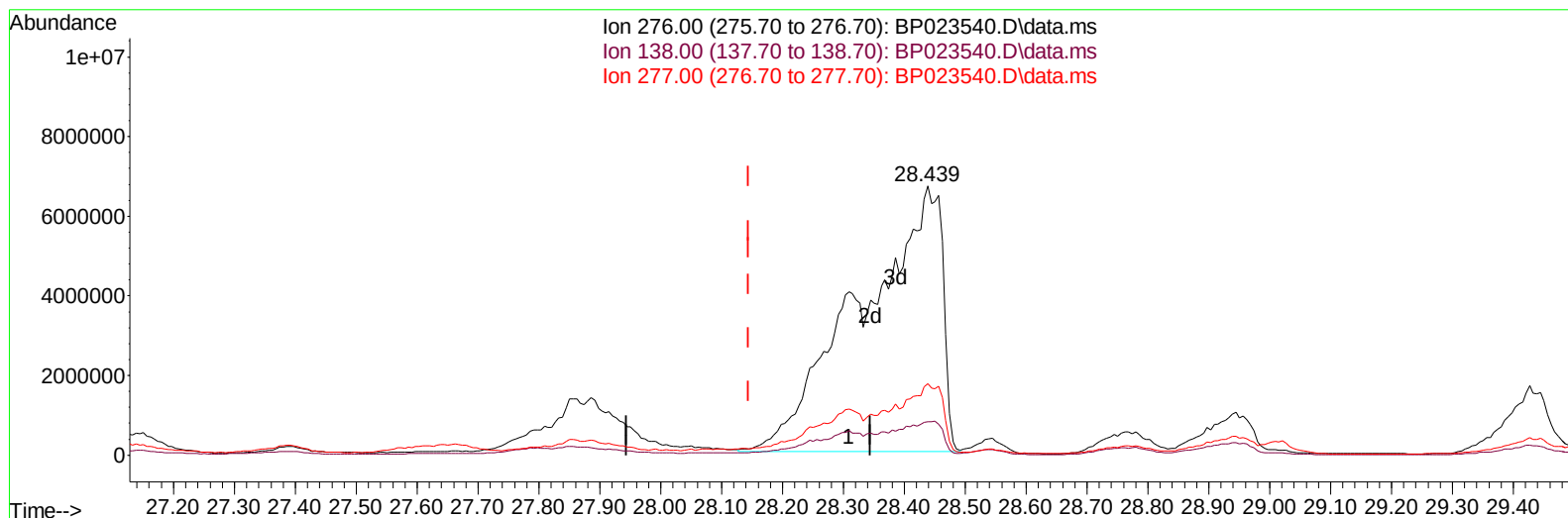
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

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

28.439min (+ 0.294) 491.26 ng/u l m

response 61422888

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	9.70	12.41#
277.00	24.80	26.59
0.00	0.00	0.00

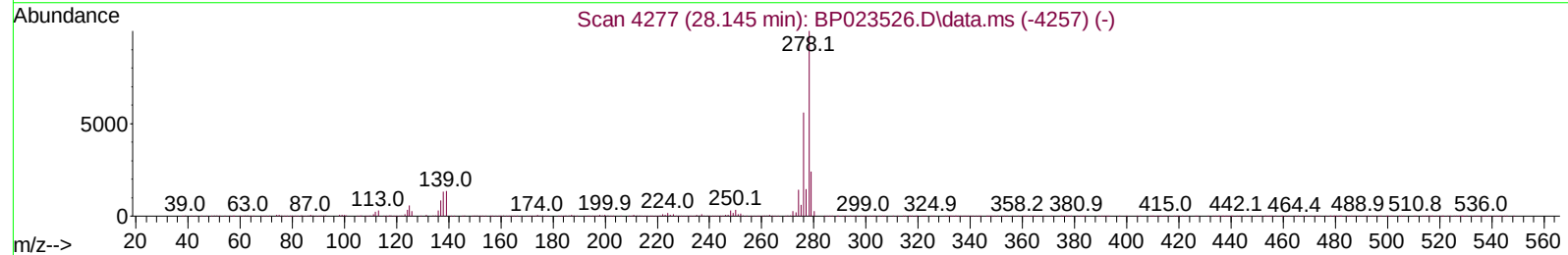
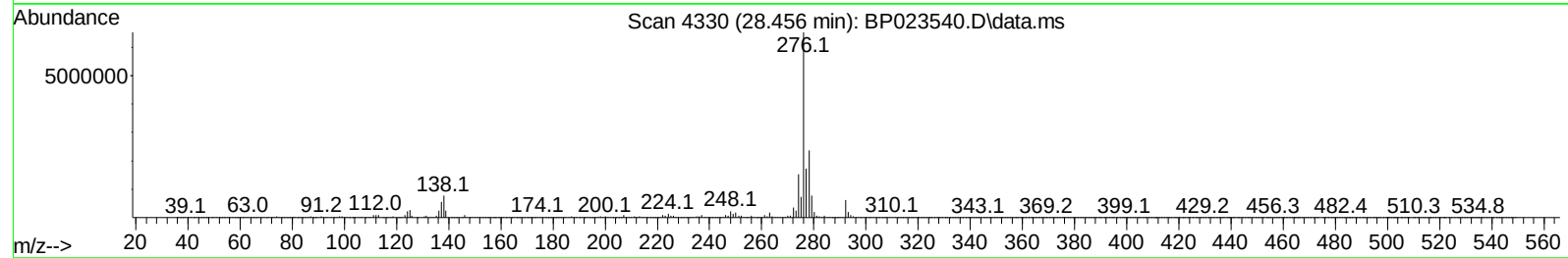
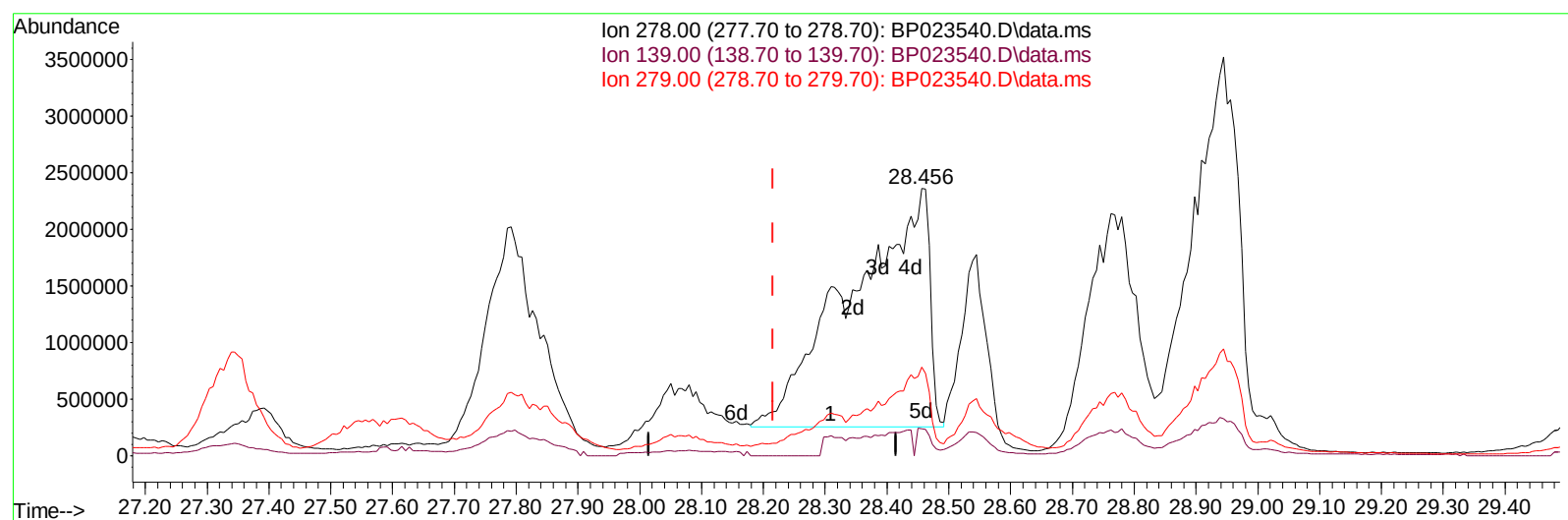
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

(95) Dibenzo(a,h)anthracene

28.456min (+ 0.241) 182.98 ng/uL m

response 18308449

Ion	Exp%	Act%
278.00	100.00	100.00
139.00	7.50	10.07#
279.00	24.00	33.09#
0.00	0.00	0.00

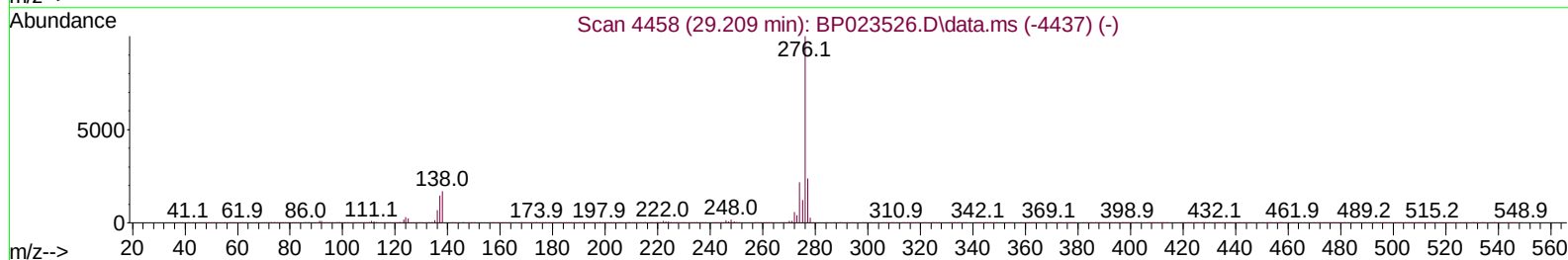
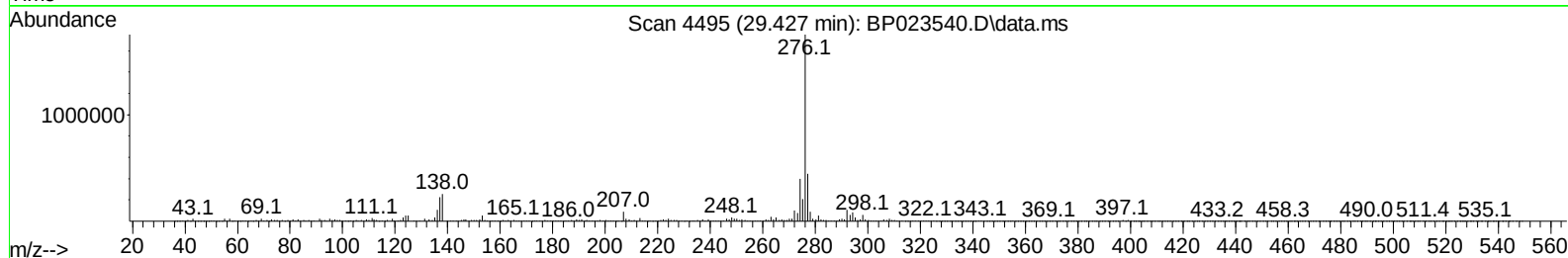
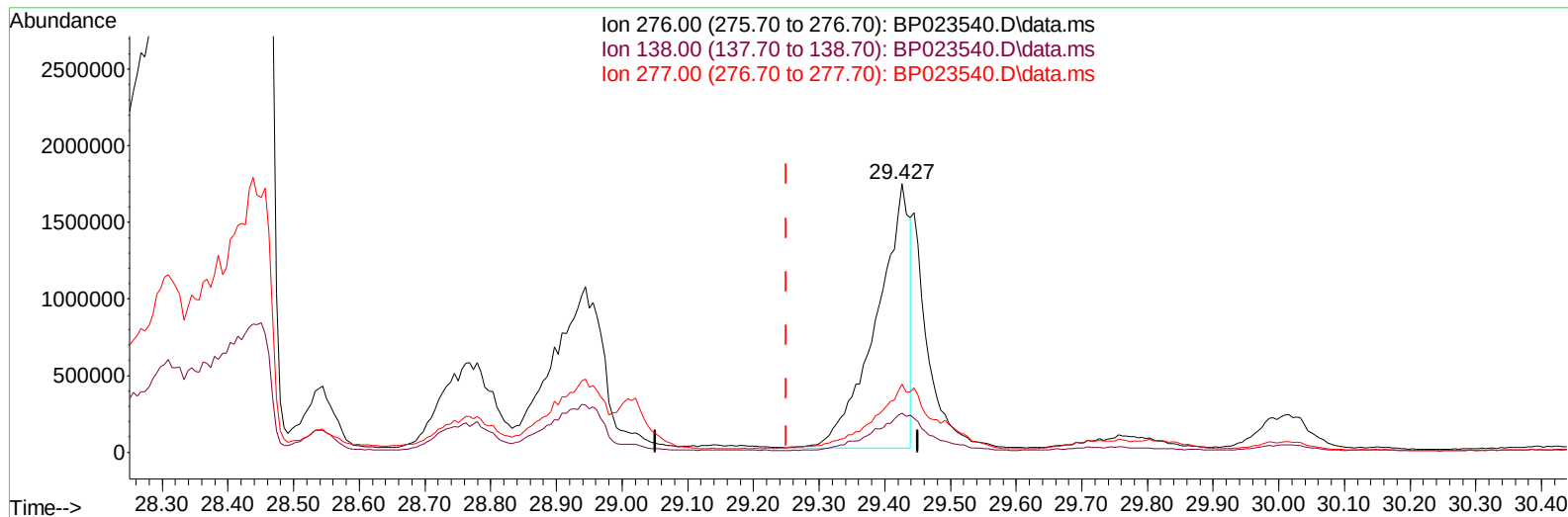
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:23:31 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

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

29.427min (+ 0.176) 62.97 ng/ul

response 6028350

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	10.60	14.61#
277.00	23.60	25.44
0.00	0.00	0.00

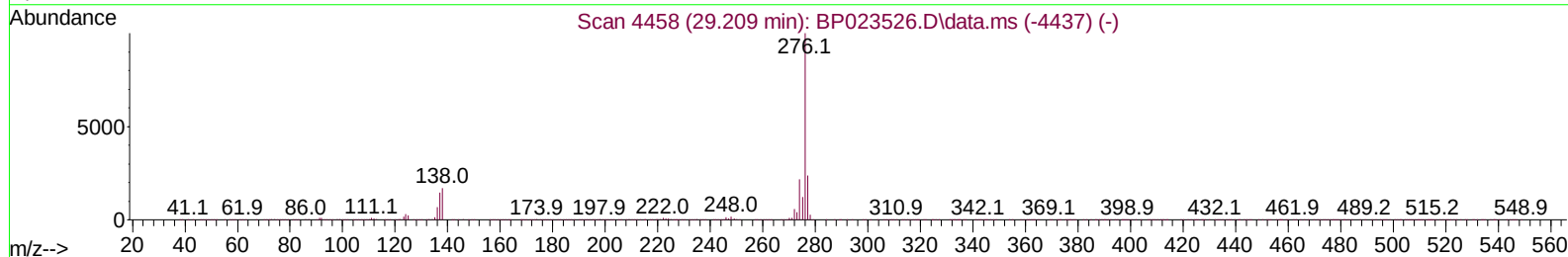
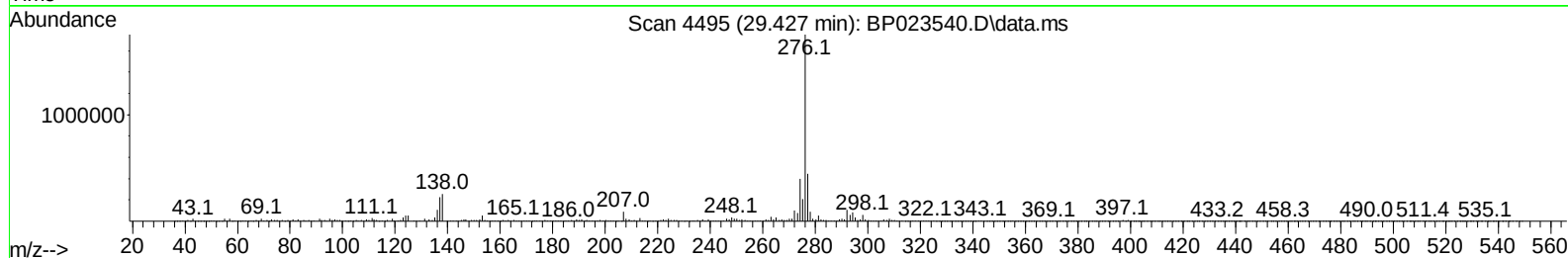
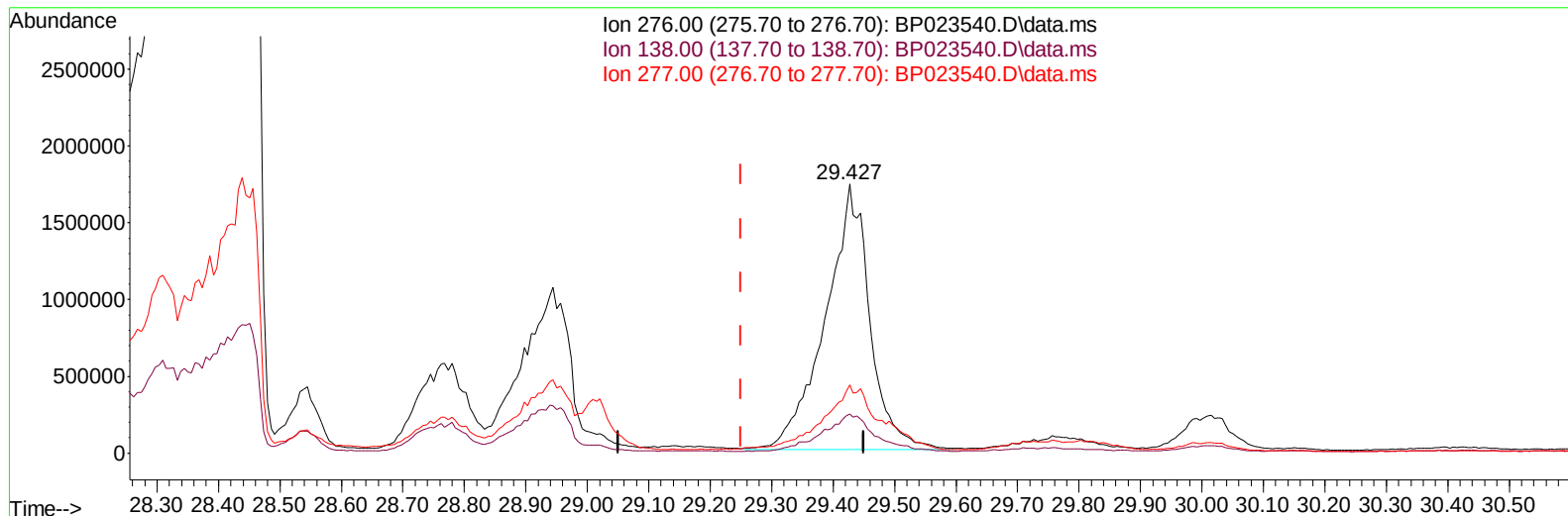
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 01:32:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024



TIC: BP023540.D\data.ms

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

29.427min (+ 0.176) 91.17 ng/ul m

response 8727744

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	10.60	14.61#
277.00	23.60	25.44
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023540.D
 Acq On : 20 Dec 2024 00:04
 Operator : RC/JU
 Sample : P5265-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 02:42:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	235437	20.000	ng/ul	-0.01
20) Naphthalene-d8	10.263	136	977536	20.000	ng/ul	#-0.02
38) Acenaphthene-d10	14.145	164	814584	20.000	ng/ul	0.00
64) Phenanthrene-d10	16.998	188	1032253	20.000	ng/ul	0.04
79) Chrysene-d12	21.468	240	934420m	20.000	ng/ul	0.08
88) Perylene-d12	24.656	264	1707911	20.000	ng/ul	# 0.08
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.093	96	14103	2.205	ng/uL	-0.01
4) Pyridine-d5	3.528	84	85901m	5.224	ng/ul	0.01
7) Phenol-d5	6.746	99	288430	15.614	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	6.887	67	222487	19.090	ng/ul	0.00
11) 2-Chlorophenol-d4	7.087	132	234296	17.184	ng/ul	0.00
15) 4-Methylphenol-d8	8.251	113	237504	15.930	ng/ul	0.00
21) Nitrobenzene-d5	8.669	128	137425	18.826	ng/ul	-0.02
24) 2-Nitrophenol-d4	9.375	143	151848	18.049	ng/ul	-0.02
28) 2,4-Dichlorophenol-d3	9.928	165	316434	17.821	ng/ul	0.00
31) 4-Chloroaniline-d4	10.475	131	45937m	2.309	ng/ul	0.03
46) Dimethylphthalate-d6	13.551	166	1096431	17.339	ng/ul	0.00
49) Acenaphthylene-d8	13.828	160	1093923	16.401	ng/ul	0.00
54) 4-Nitrophenol-d4	14.492	143	134436m	17.348	ng/ul	0.08
60) Fluorene-d10	15.157	176	853507	15.345	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.392	200	35391m	5.673	ng/ul	0.08
73) Anthracene-d10	17.127	188	784831	16.659	ng/ul	0.08
81) Pyrene-d10	19.480	212	757528m	15.517	ng/ul	0.03
92) Benzo(a)pyrene-d12	24.439	264	774734	8.474	ng/ul	0.09
Target Compounds						
						Qvalue
16) Acetophenone	8.340	105	721046	28.734	ng/ul	93
18) 4-Methylphenol	8.322	108	109381	7.105	ng/ul	93
26) 2,4-Dimethylphenol	9.481	107	94700	4.759	ng/ul#	86
30) Naphthalene	10.322	128	14684177	286.941	ng/ul	98
36) 2-Methylnaphthalene	11.934	142	7292578	192.167	ng/ul	97
37) 1-Methylnaphthalene	12.151	142	5093530	131.713	ng/ul	96
43) 1,1'-Biphenyl	12.951	154	4290417	74.335	ng/ul	98
47) Dimethylphthalate	13.592	163	832091	13.358	ng/ul	98
50) Acenaphthylene	13.857	152	1216180	17.905	ng/ul#	92
52) Acenaphthene	14.222	153	15262154	307.410	ng/ul	99
56) Dibenzofuran	14.551	168	21594453m	286.402	ng/ul	
61) Fluorene	15.227	166	16753816	272.895	ng/ul	98
63) 4-Nitroaniline	15.304	138	378392	43.006	ng/ul#	79
72) Phenanthrene	16.998	178	70180960m	1315.089	ng/ul	
74) Anthracene	17.145	178	10902665	204.320	ng/ul#	74
77) Carbazole	17.398	167	20316262m	467.322	ng/ul	
80) Fluoranthene	19.098	202	70440165m	1259.192	ng/ul	
82) Pyrene	19.492	202	55203920m	929.958	ng/ul	
85) Benzo(a)anthracene	21.386	228	48662831m	776.617	ng/ul	
86) Bis(2-ethylhexyl)phtha...	21.309	149	905249	30.661	ng/ul	97
87) Chrysene	21.468	228	36750222m	612.020	ng/ul	
90) Benzo(b)fluoranthene	23.621	252	60966395m	568.154	ng/ul	
91) Benzo(k)fluoranthene	23.721	252	39344252m	368.507	ng/ul	

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
 Data File : BP023540.D
 Acq On : 20 Dec 2024 00:04
 Operator : RC/JU
 Sample : P5265-18
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 E2903

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 12/21/2024
 Supervised By :mohammad ahmed 12/21/2024

Quant Time: Dec 20 02:42:19 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Wed Dec 11 00:30:30 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)
93) Benzo(a)pyrene	24.527	252	52174944m	536.262	ng/ul		
94) Indeno(1,2,3-cd)pyrene	28.439	276	61422888m	491.261	ng/ul		
95) Dibenzo(a,h)anthracene	28.456	278	18308449m	182.976	ng/ul		
96) Benzo(g,h,i)perylene	29.427	276	8727744m	91.172	ng/ul		

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121824\
Data File : BP023540.D
Acq On : 20 Dec 2024 00:04
Operator : RC/JU
Sample : P5265-18
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
E2903

Manual IntegrationsAPPROVED

Quant Time: Dec 20 02:42:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP112624.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Wed Dec 11 00:30:30 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/21/2024
Supervised By :mohammad ahmed 12/21/2024

