

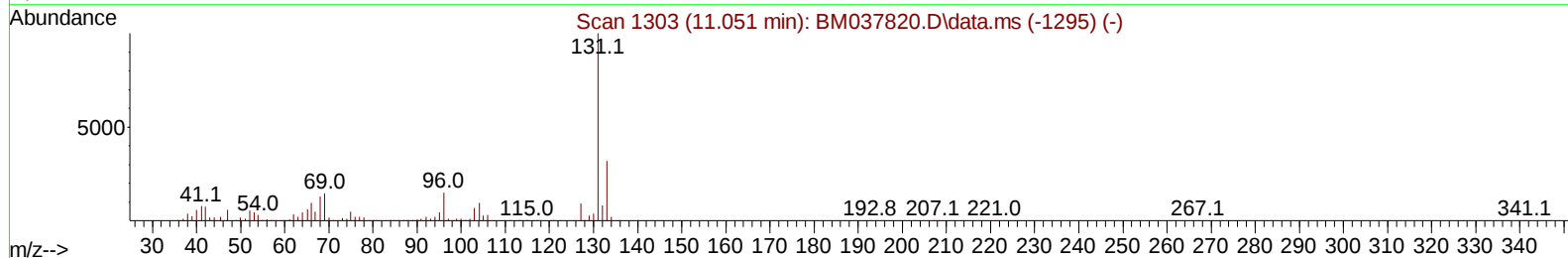
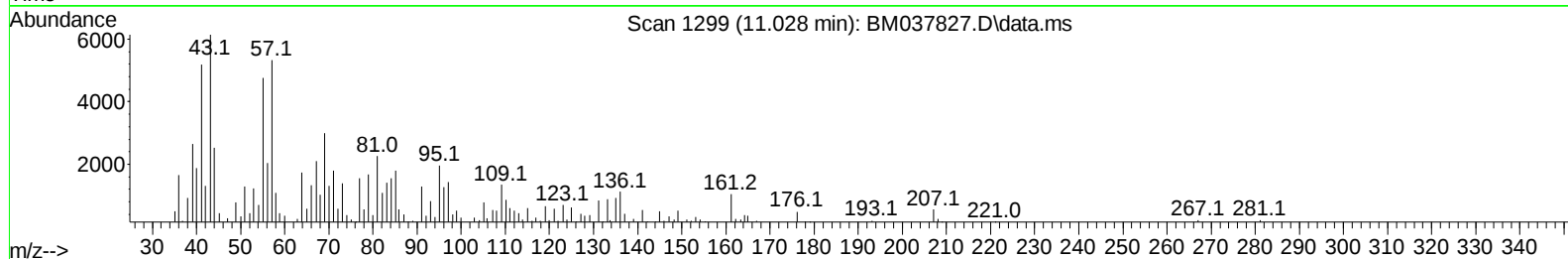
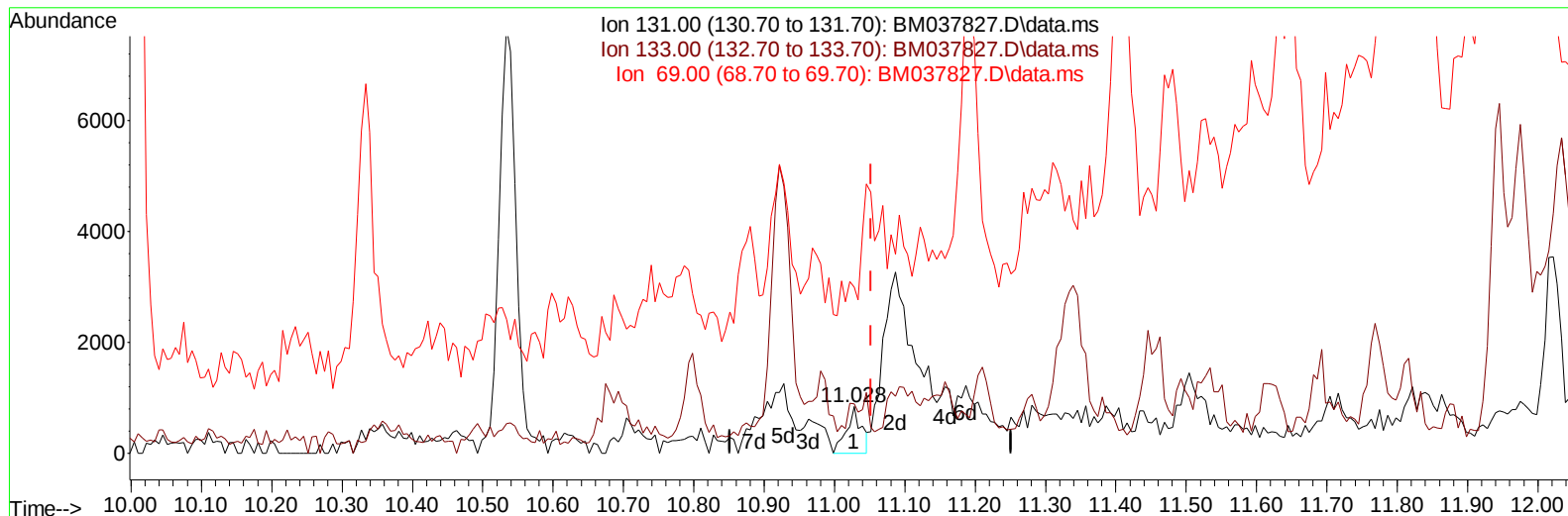
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.028min (-0.024) 0.04 ng/u1

response 1215

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.00	106.09#
69.00	17.80	356.99#
0.00	0.00	0.00

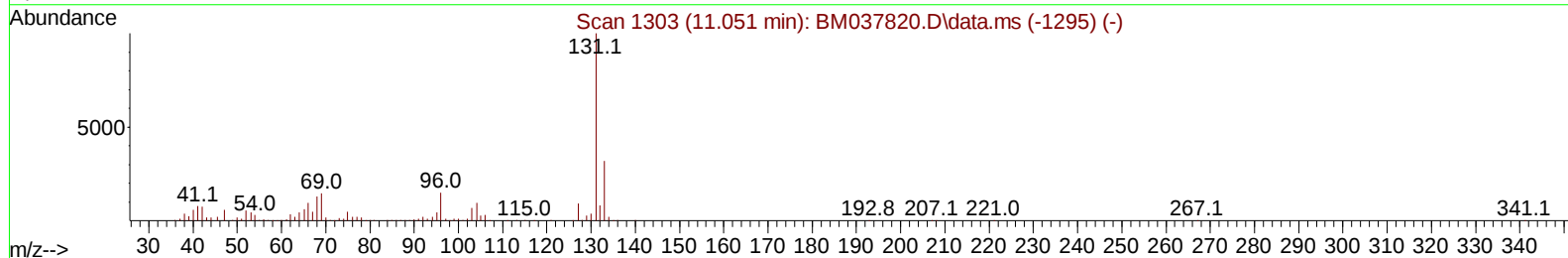
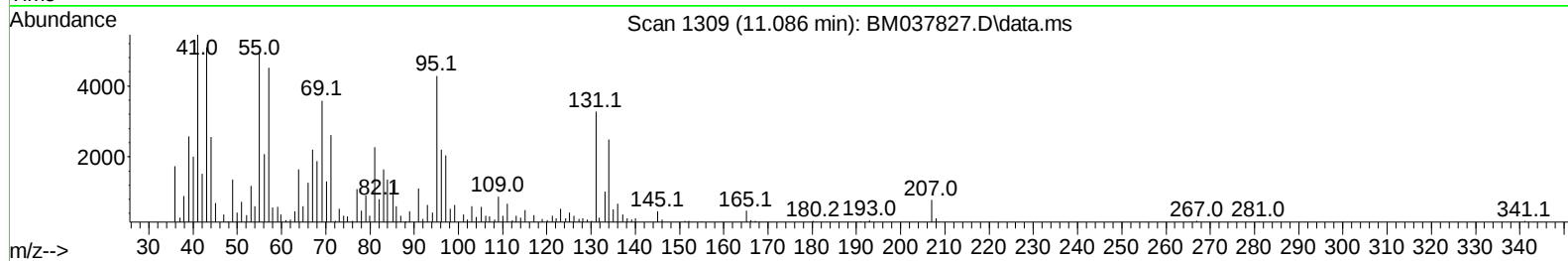
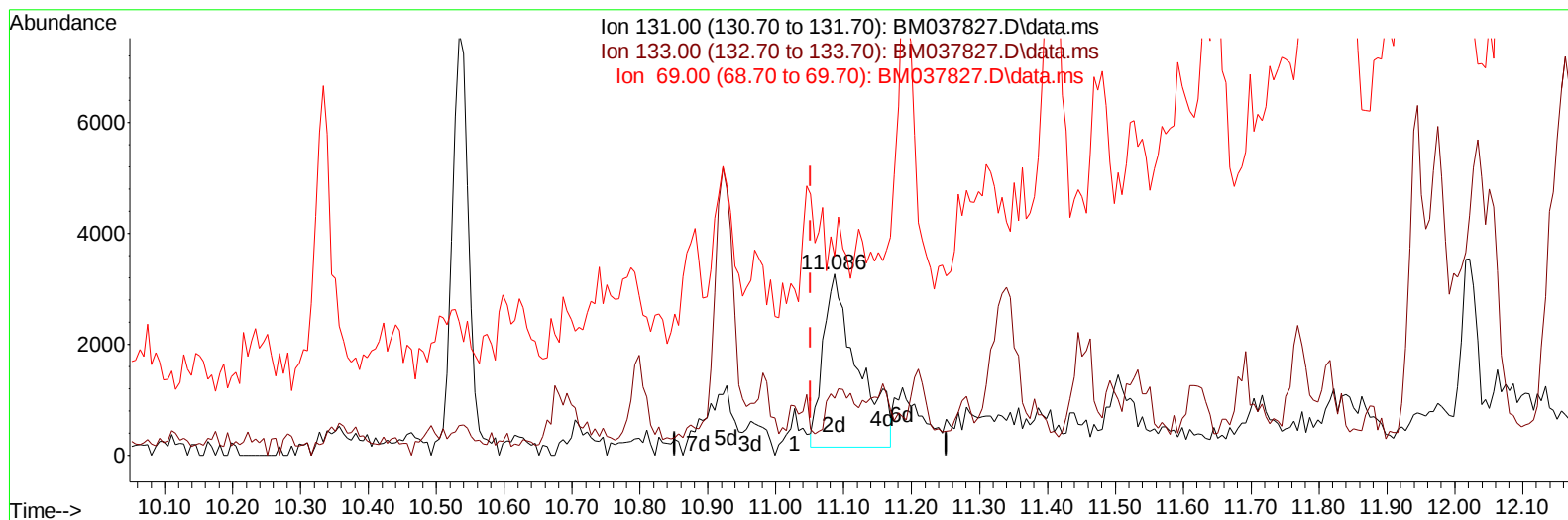
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.086min (+ 0.035) 0.41 ng/ul m

response 10980

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	32.00	31.25
69.00	17.80	109.79#
0.00	0.00	0.00

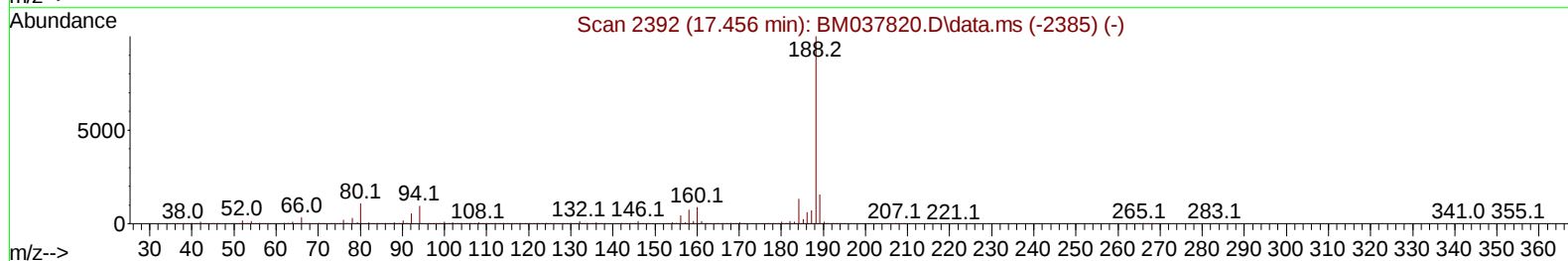
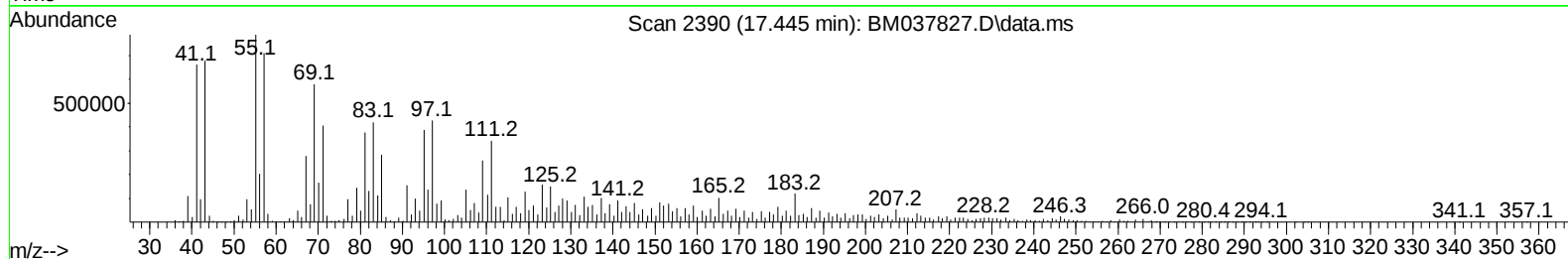
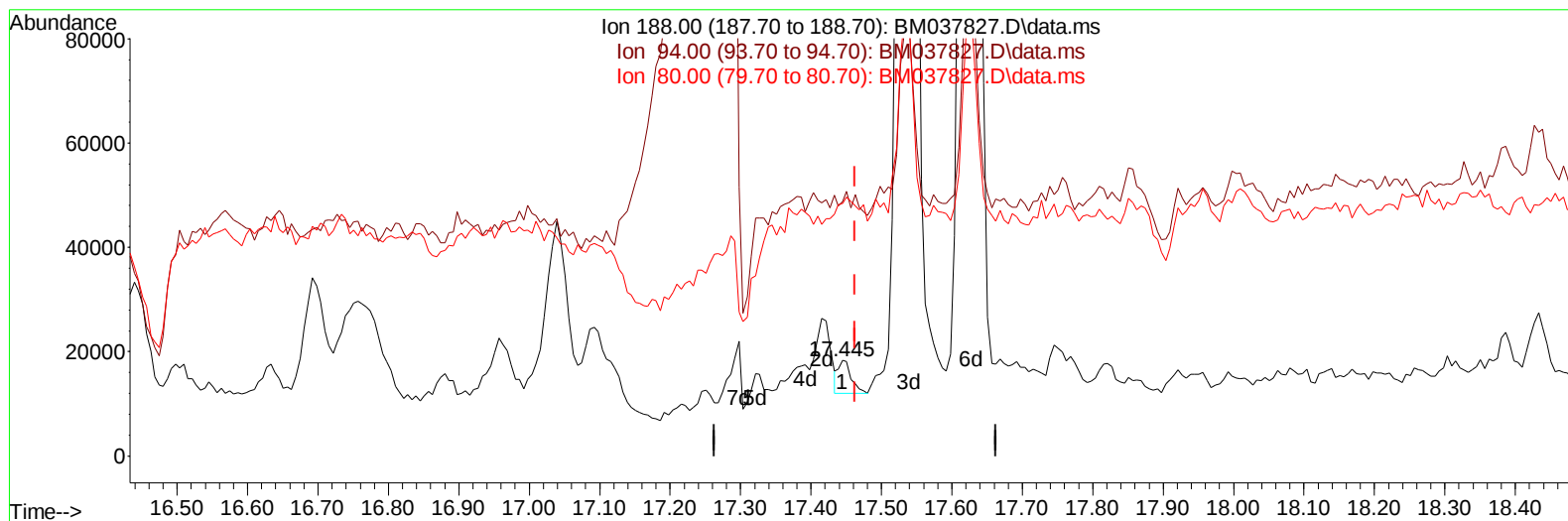
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(64) Phenanthrene-d10 (I)

17.445min (-0.018) 20.00 ng/u1

response 8221

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	266.30#
80.00	10.50	264.08#
0.00	0.00	0.00

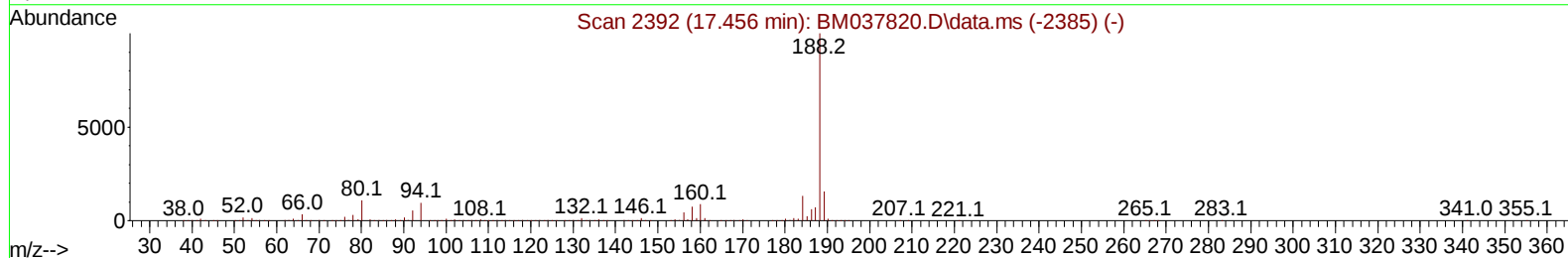
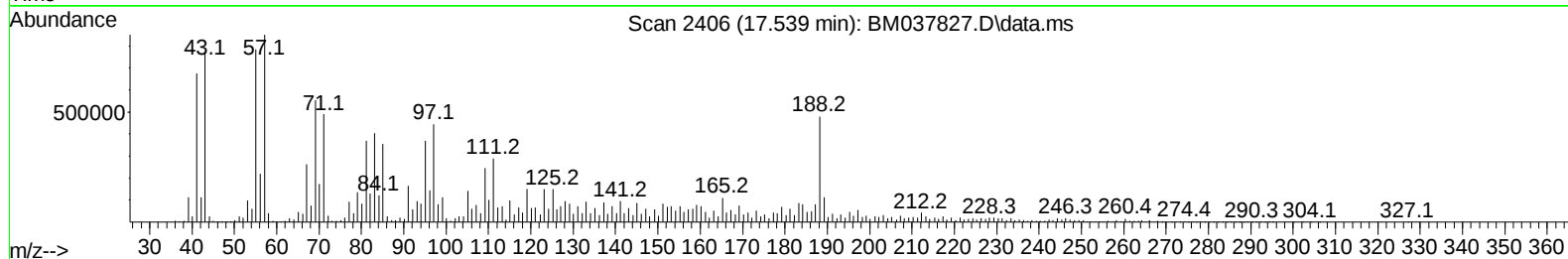
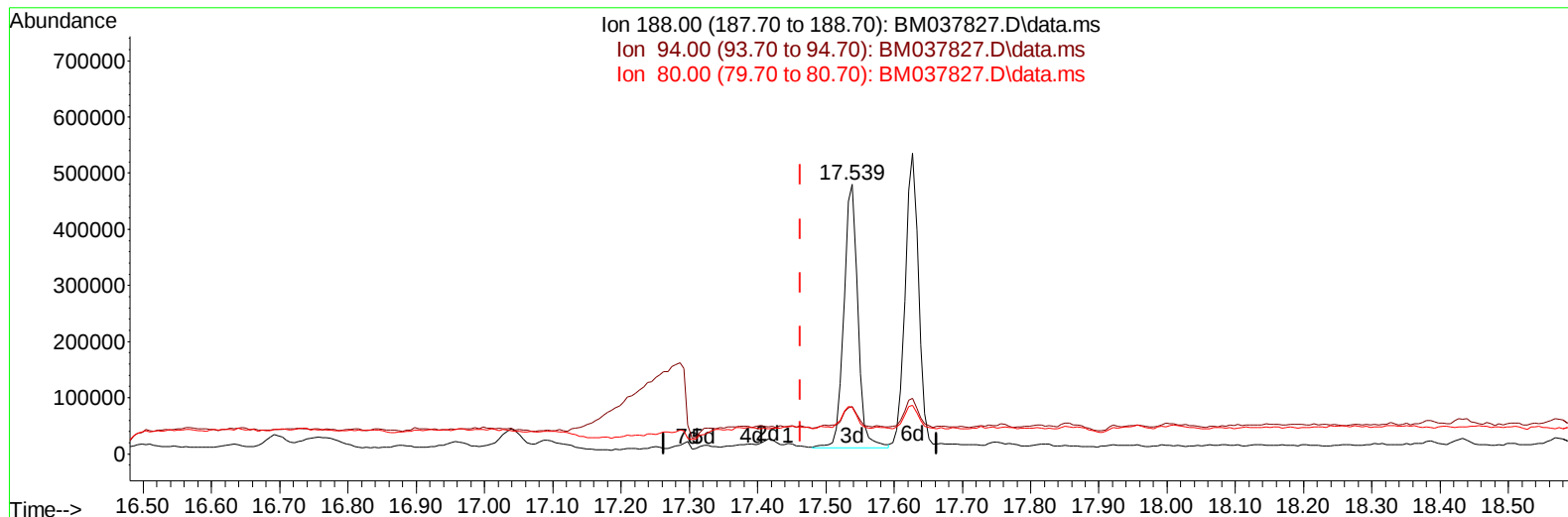
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(64) Phenanthrene-d10 (I)

17.539min (+ 0.076) 20.00 ng/ul m

response 667197

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.20	17.63#
80.00	10.50	17.44#
0.00	0.00	0.00

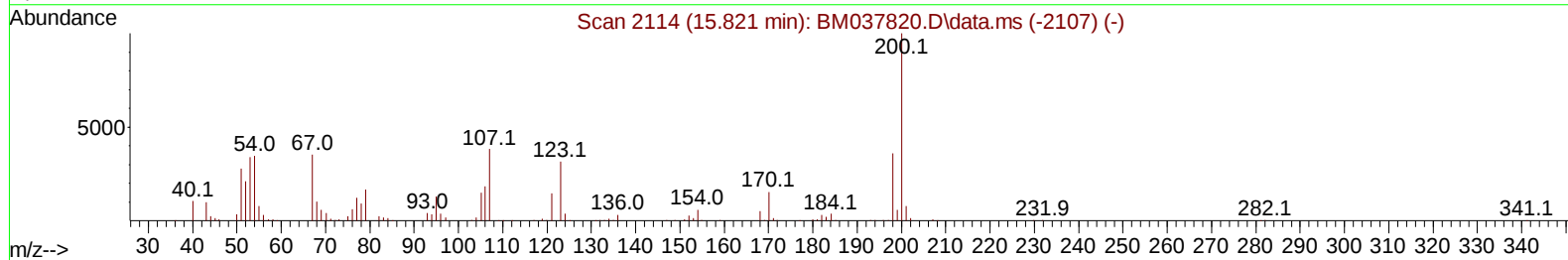
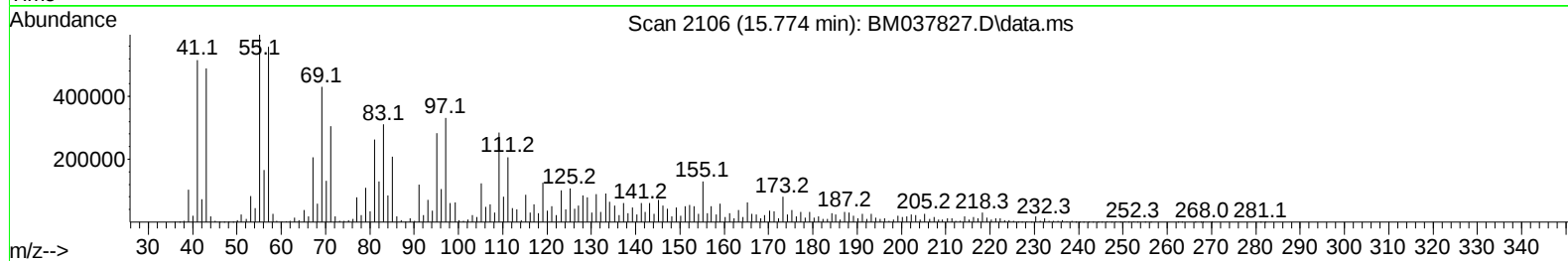
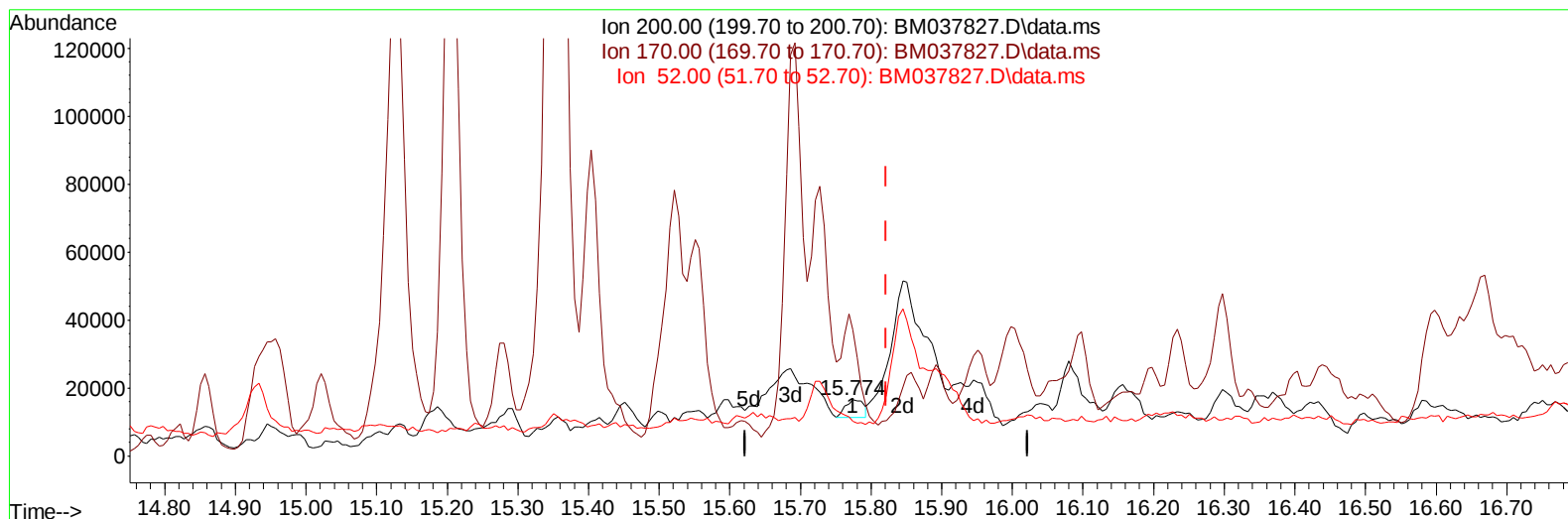
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
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TIC: BM037827.D\data.ms

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

15.774min (-0.047) 2.69 ng/u1

response 9451

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	16.60	224.43#
52.00	40.60	61.99#
0.00	0.00	0.00

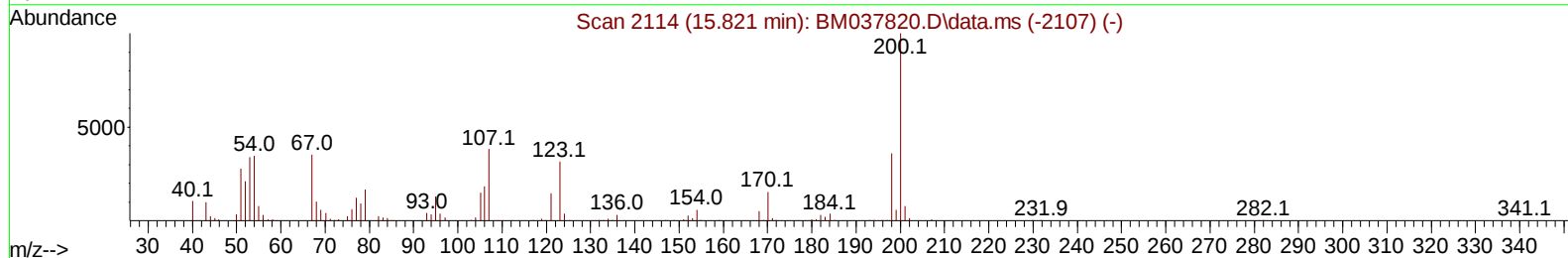
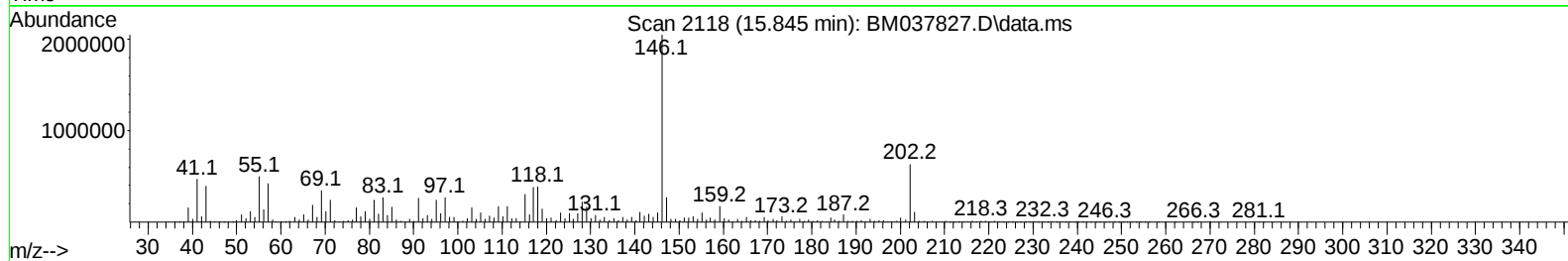
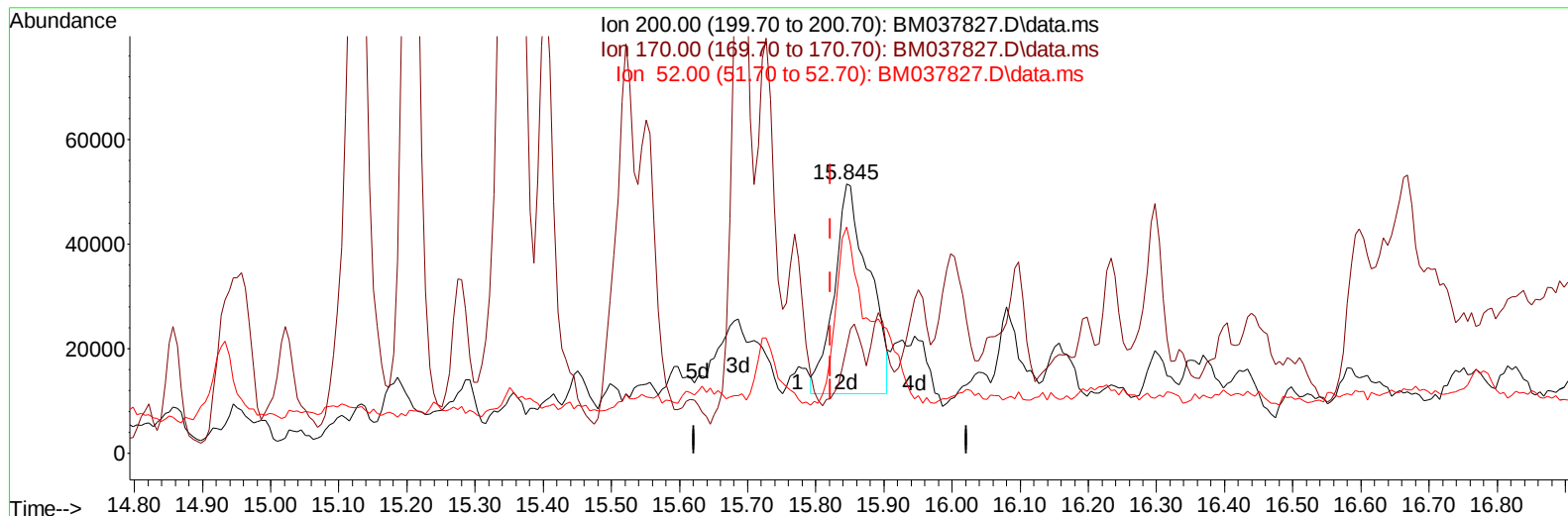
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
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QLast Update : Fri Dec 02 01:14:59 2022
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Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

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

15.845min (+ 0.023) 39.89 ng/ul m

response 140213

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	16.60	39.42#
52.00	40.60	84.16#
0.00	0.00	0.00

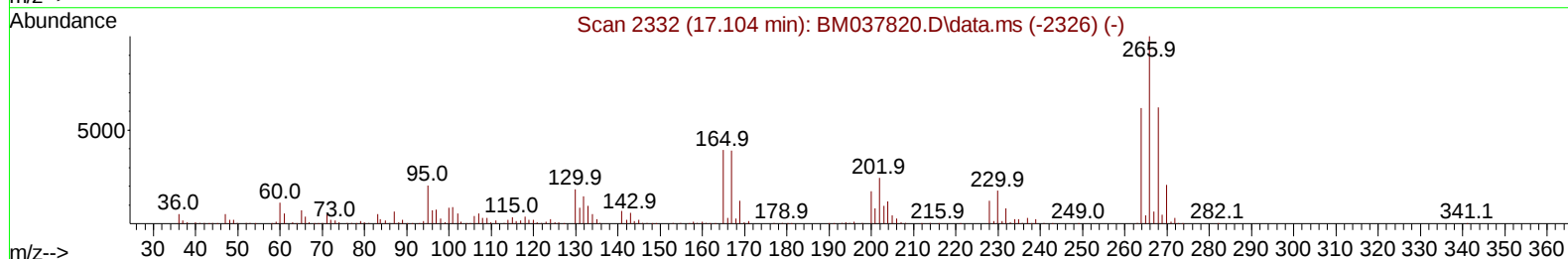
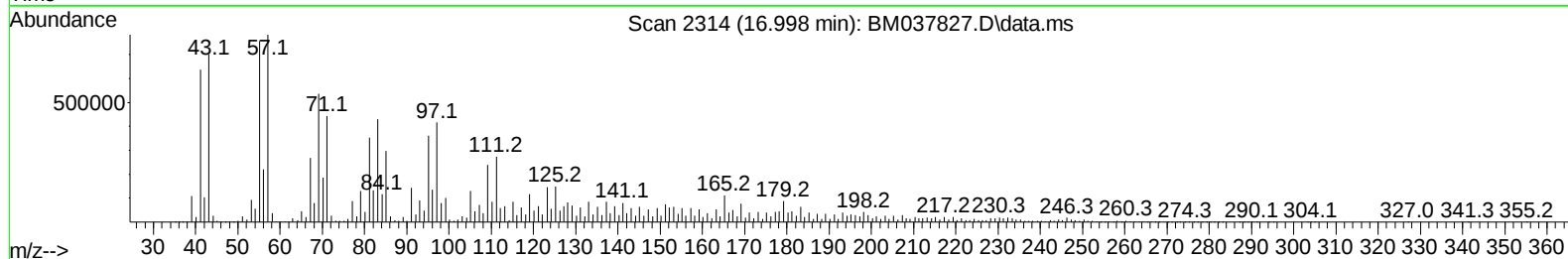
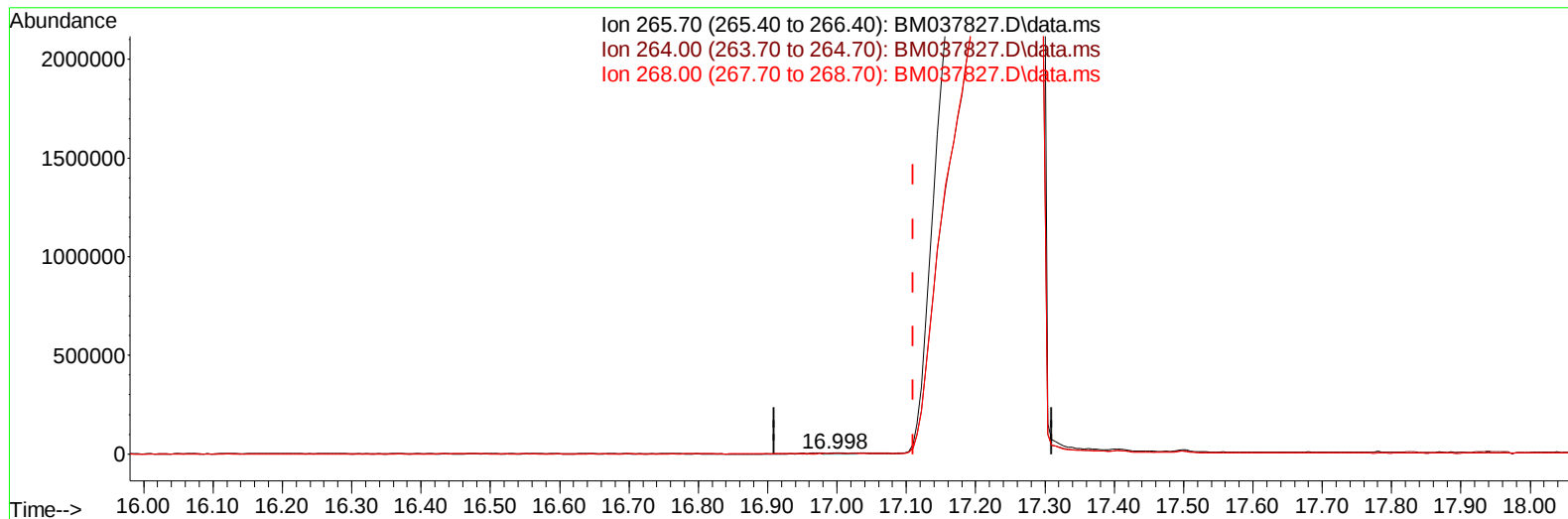
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(71) Pentachlorophenol (C)

16.998min (-0.112) 2.07 ng/u1

response 10174

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.90	91.96#
268.00	65.20	18.24#
0.00	0.00	0.00

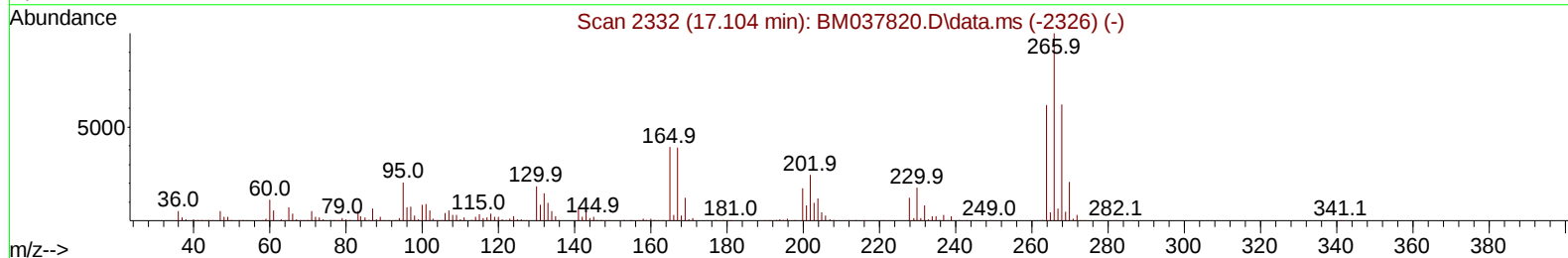
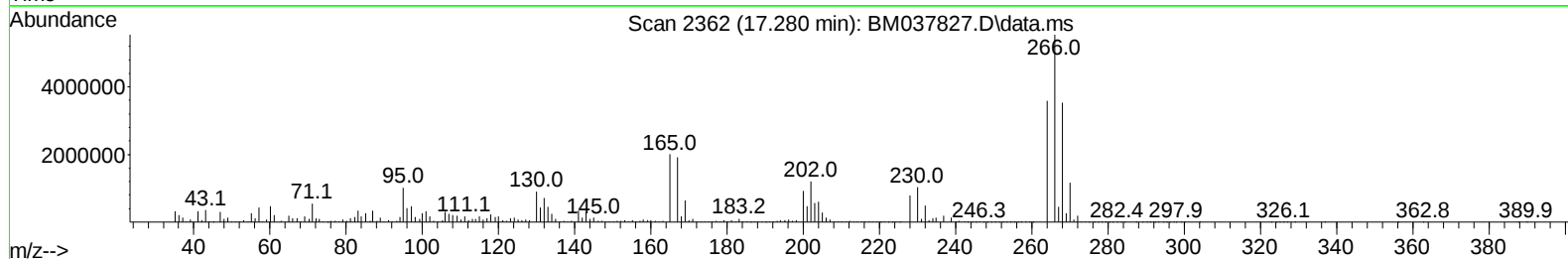
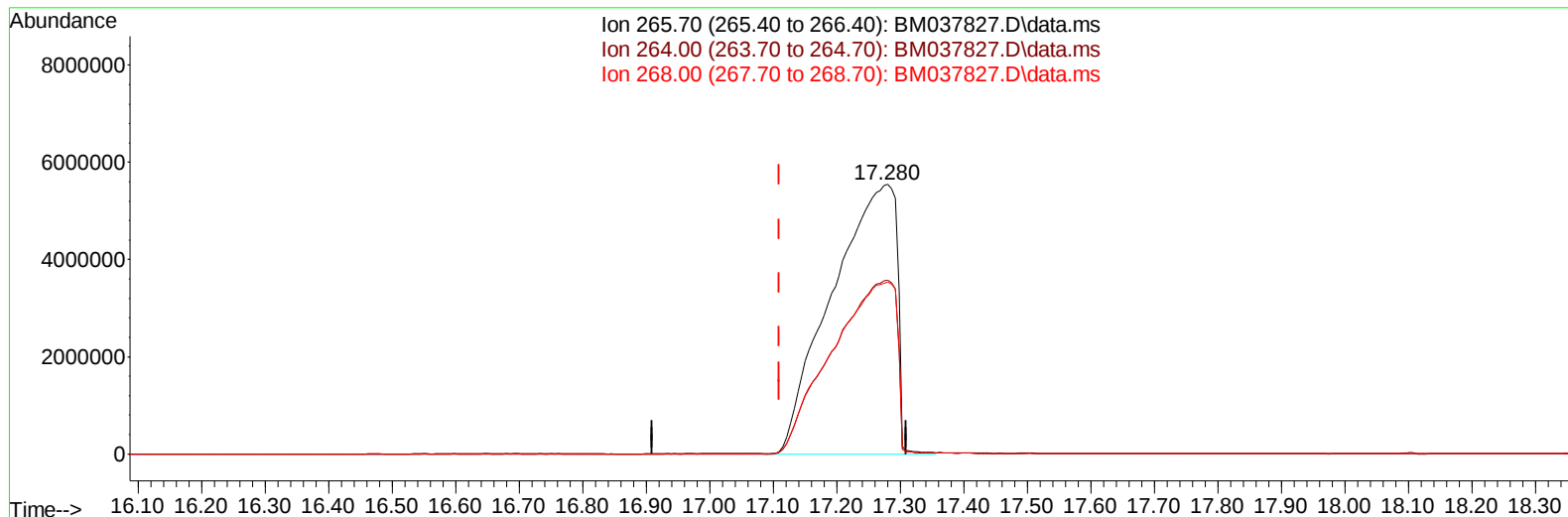
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration



TIC: BM037827.D\data.ms

(71) Pentachlorophenol (C)

17.280min (+ 0.170) 7984.26 ng/ul m

response 39262405

Ion	Exp%	Act%
265.70	100.00	100.00
264.00	62.90	64.60
268.00	65.20	63.79
0.00	0.00	0.00

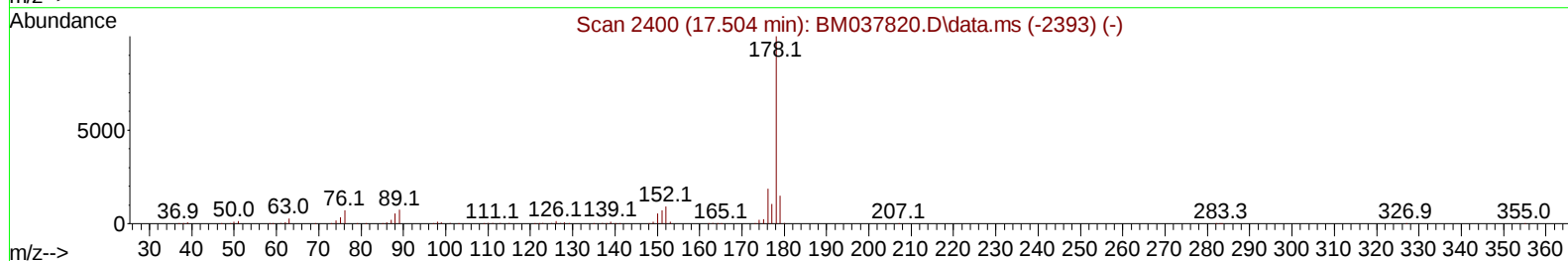
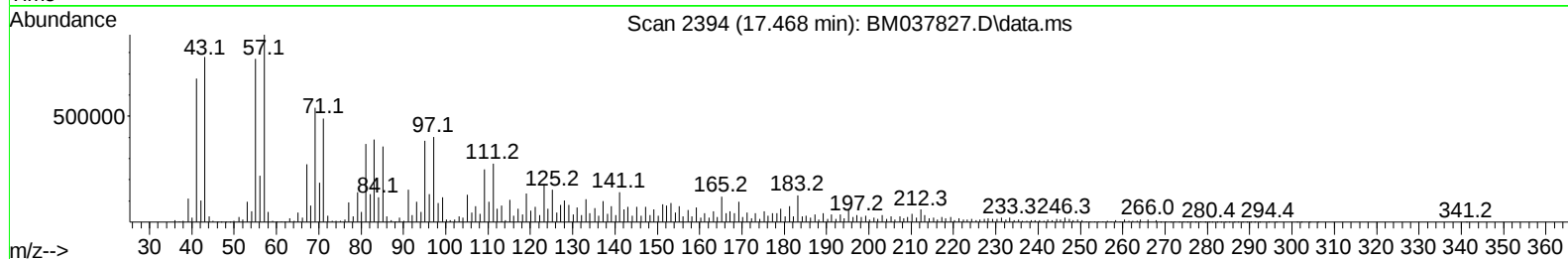
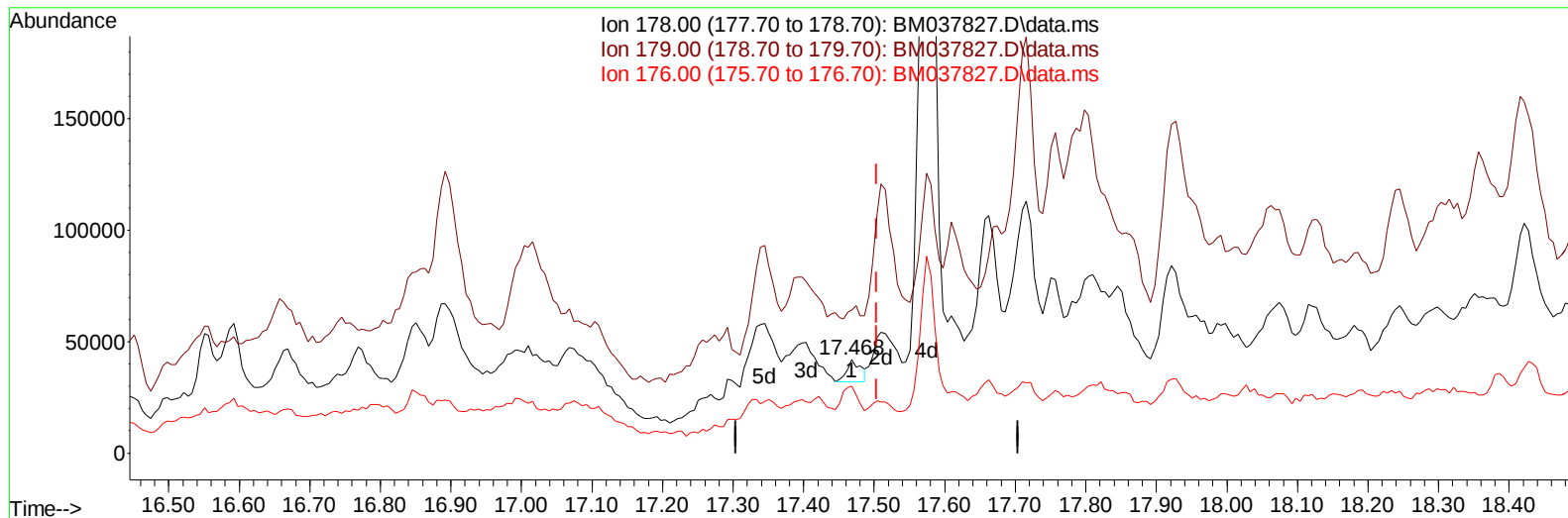
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

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TIC: BM037827.D\data.ms

(72) Phenanthrene

17.468min (-0.036) 0.38 ng/u1

response 13691

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.60	152.48#
176.00	19.10	71.68#
0.00	0.00	0.00

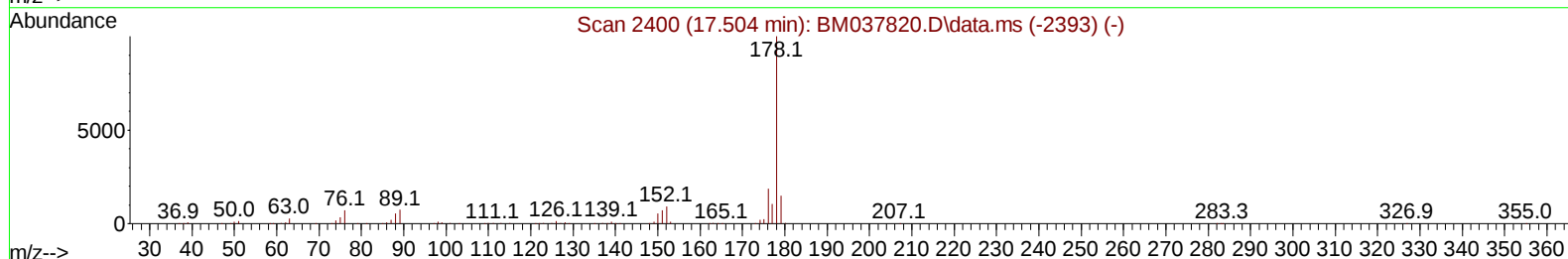
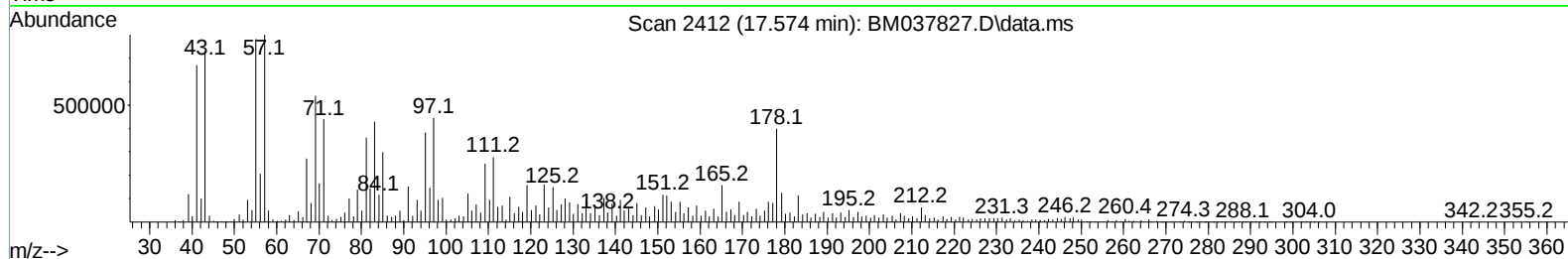
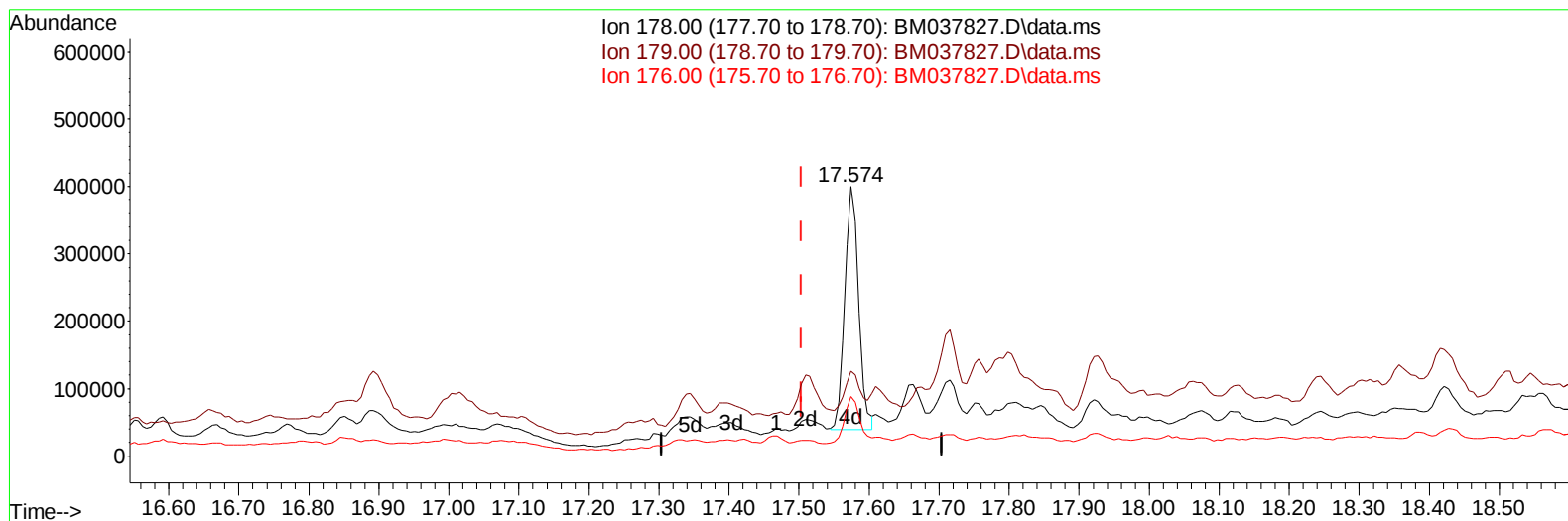
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

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Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(72) Phenanthrene

17.574min (+ 0.070) 13.71 ng/ul m

response 495625

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.60	31.38#
176.00	19.10	22.08
0.00	0.00	0.00

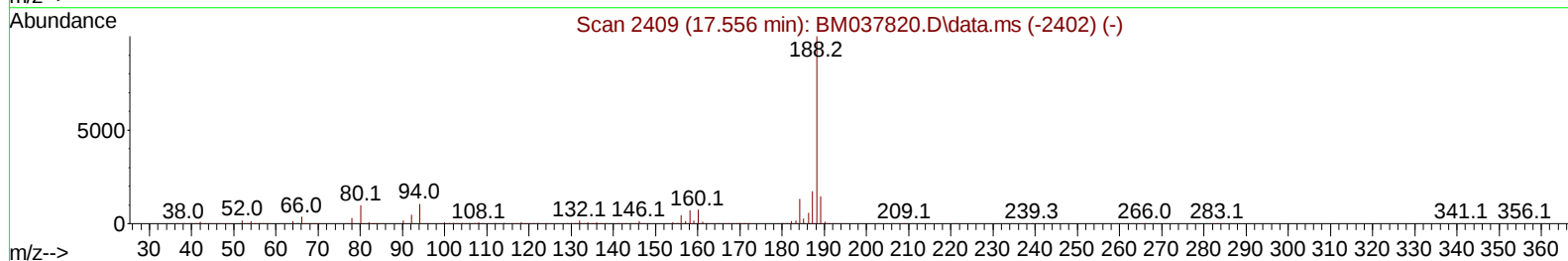
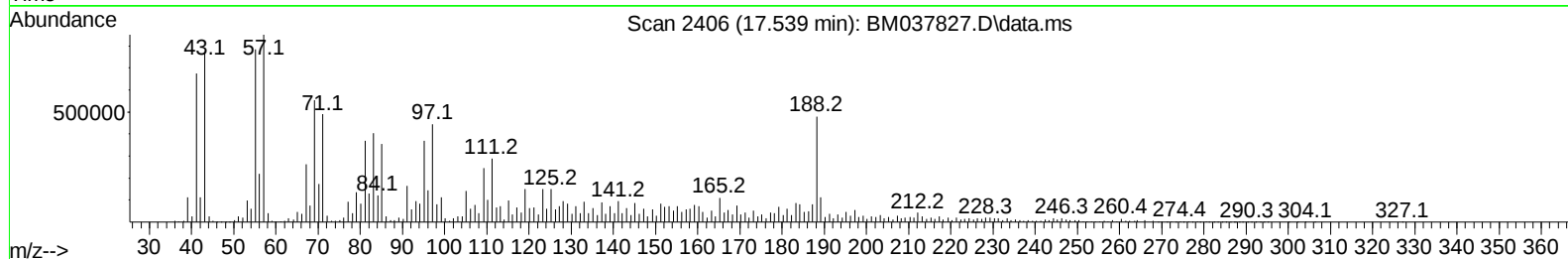
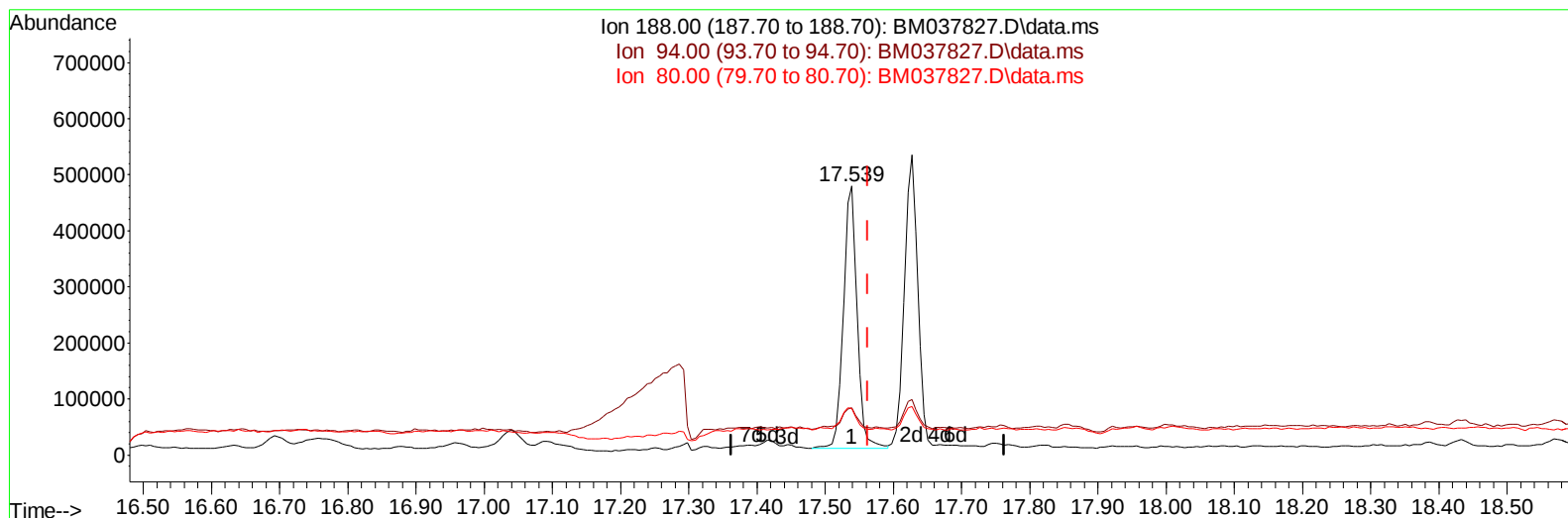
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

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QLast Update : Fri Dec 02 01:14:59 2022
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Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(73) Anthracene-d10 (S)

17.539min (-0.024) 21.60 ng/u1

response 662624

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.80	17.63#
80.00	10.20	17.44#
0.00	0.00	0.00

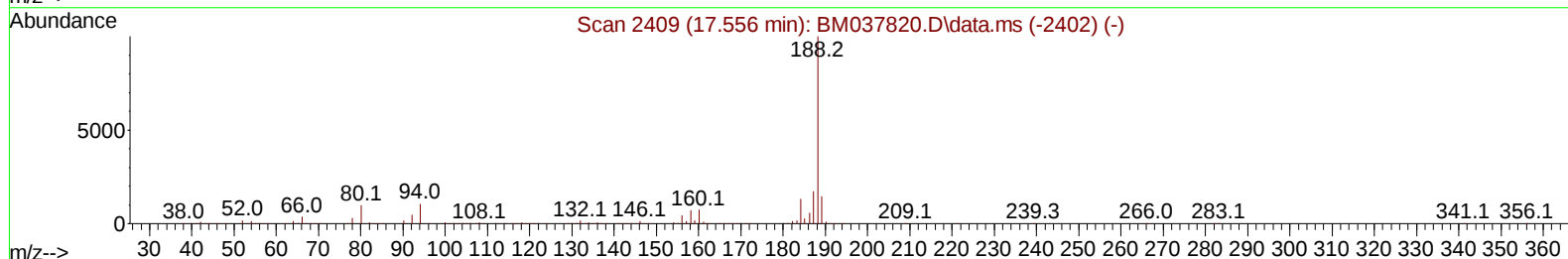
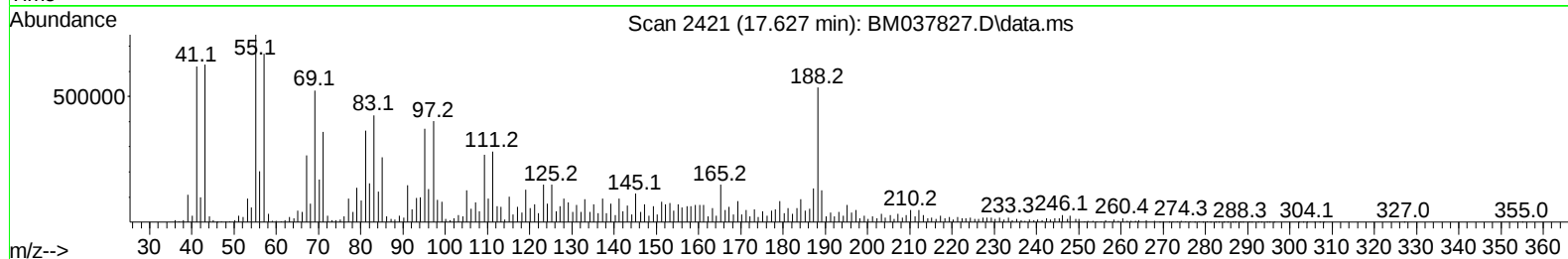
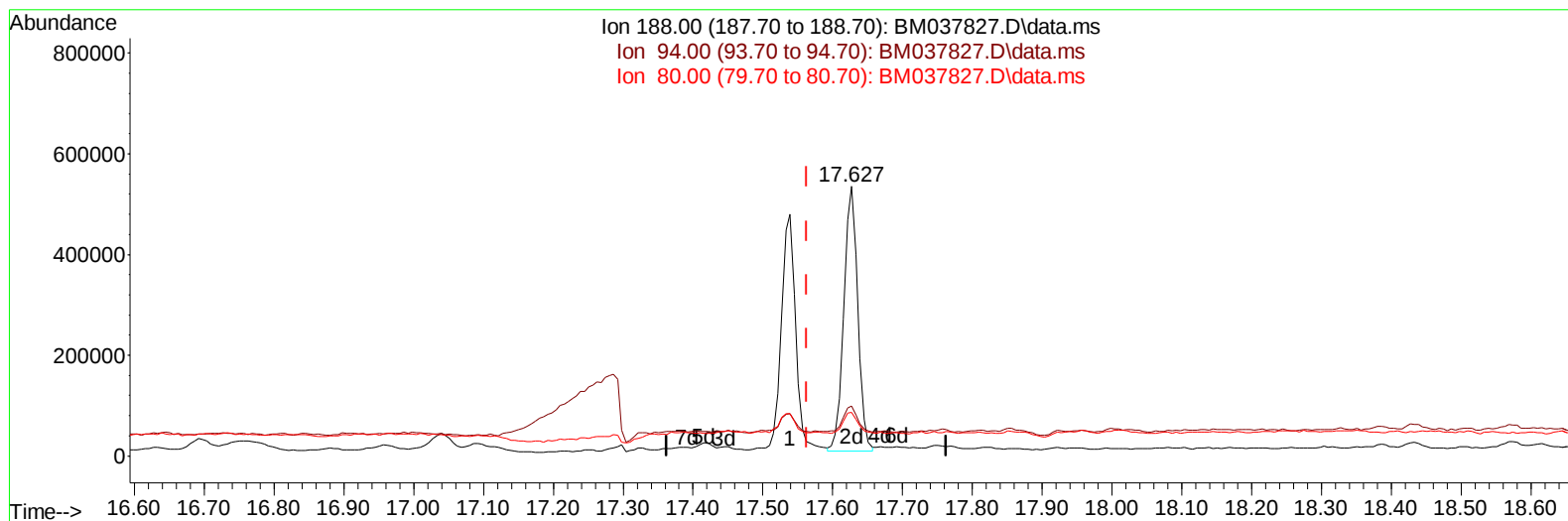
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

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 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(73) Anthracene-d10 (S)

17.627min (+ 0.064) 23.65 ng/ul m

response 725523

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.80	18.45#
80.00	10.20	16.18#
0.00	0.00	0.00

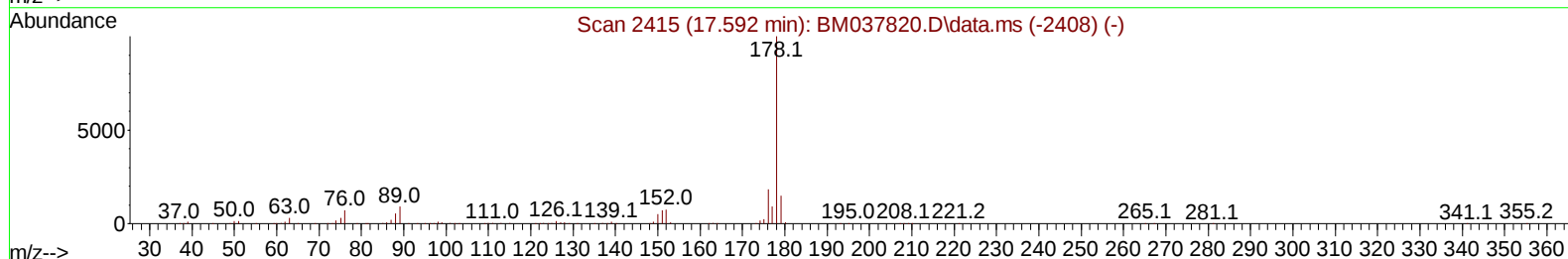
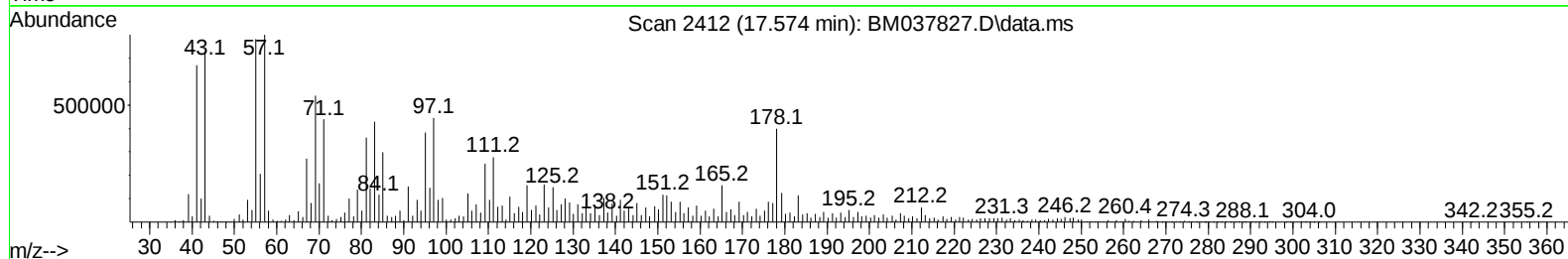
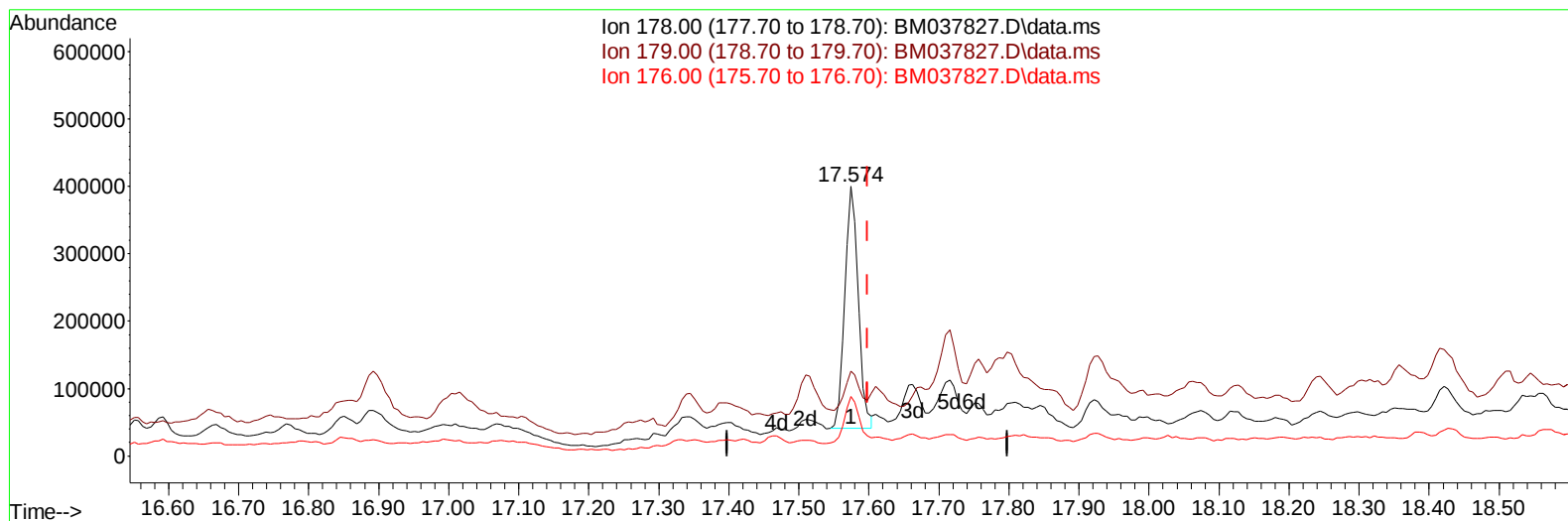
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
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Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(74) Anthracene

17.574min (-0.024) 13.25 ng/u1

response 488761

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.30	31.38#
176.00	18.50	22.08
0.00	0.00	0.00

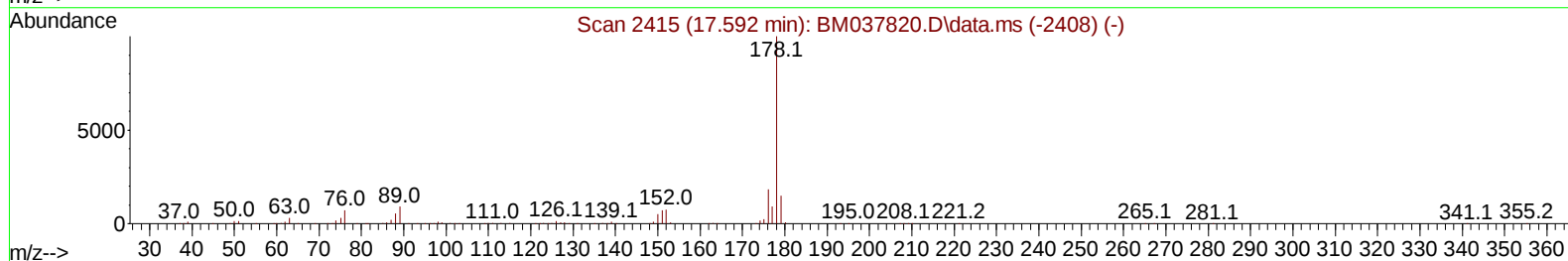
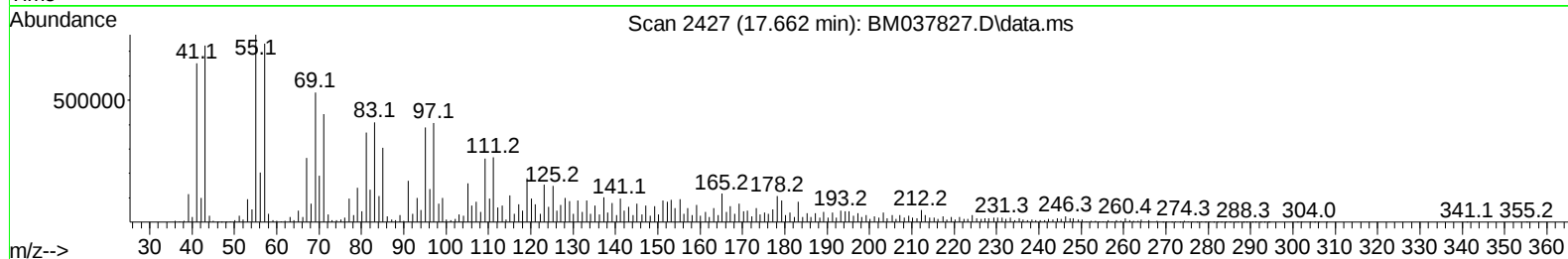
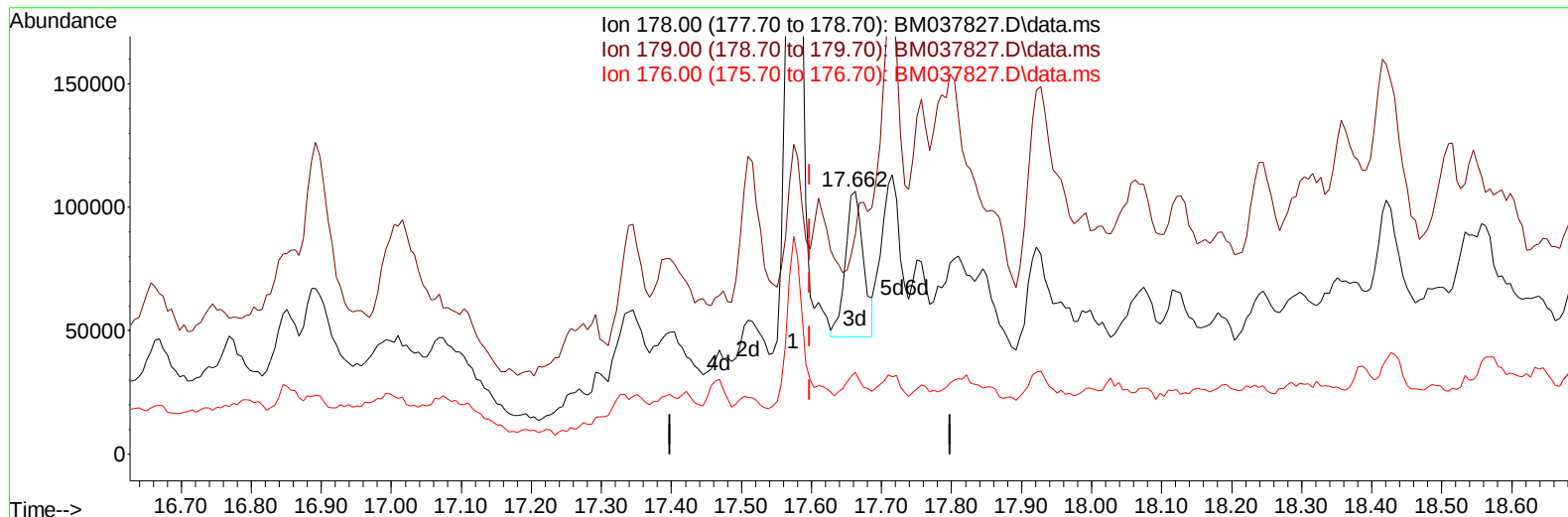
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(74) Anthracene

17.662min (+ 0.064) 2.86 ng/u1 m

response 105550

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.30	83.60#
176.00	18.50	31.00#
0.00	0.00	0.00

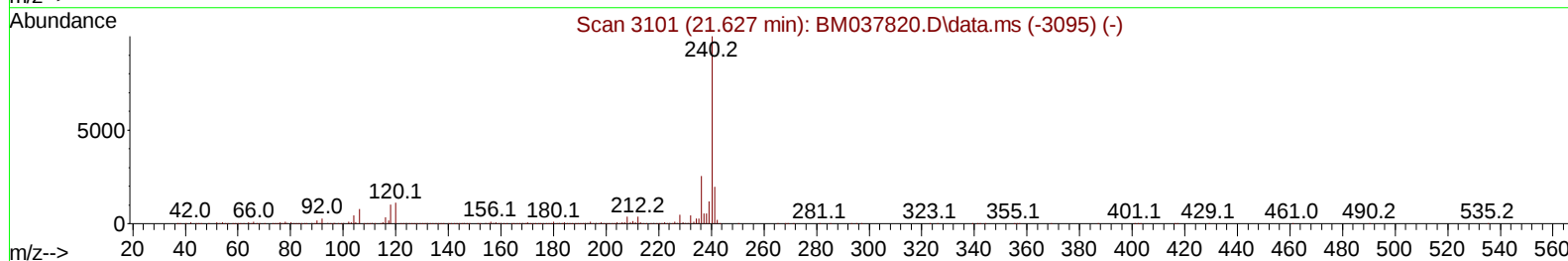
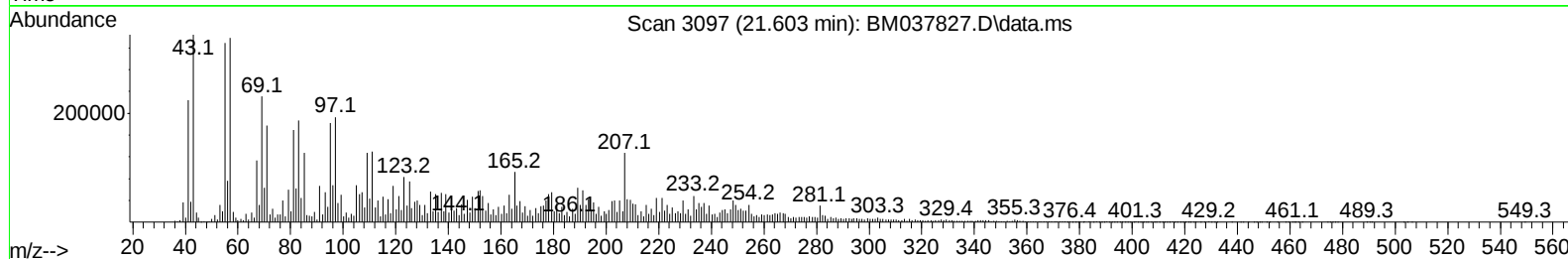
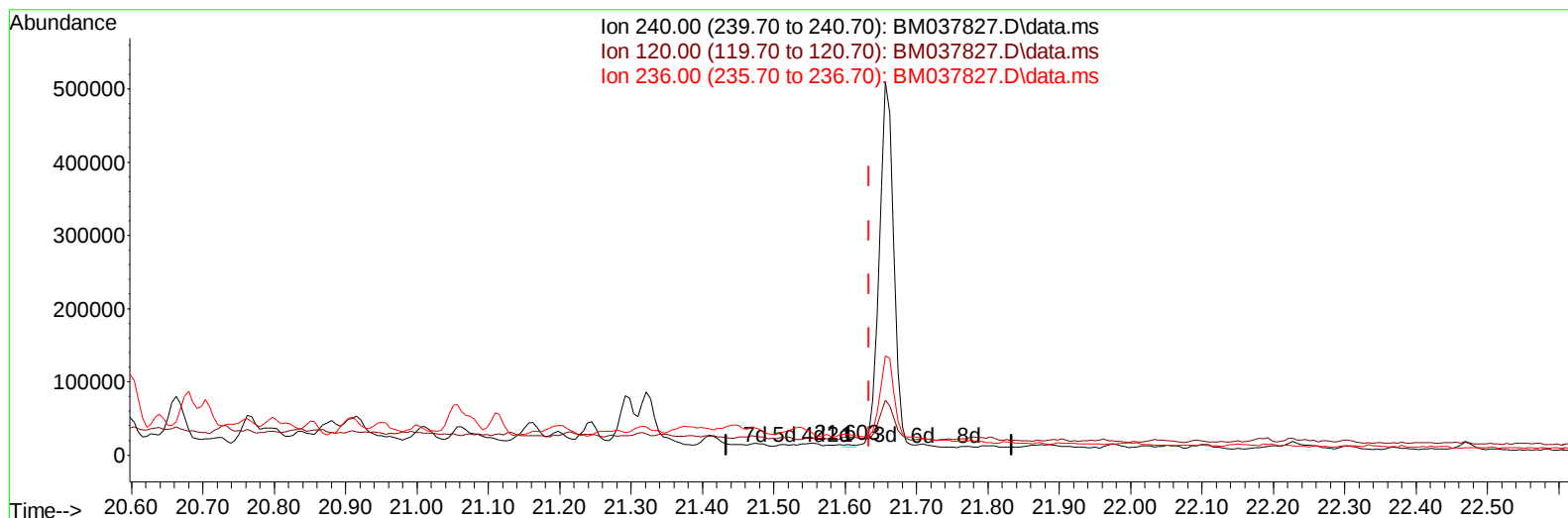
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
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 QLast Update : Fri Dec 02 01:14:59 2022
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Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(79) Chrysene-d12 (I)

21.603min (-0.030) 20.00 ng/u1

response 2905

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	12.10	168.88#
236.00	25.60	198.74#
0.00	0.00	0.00

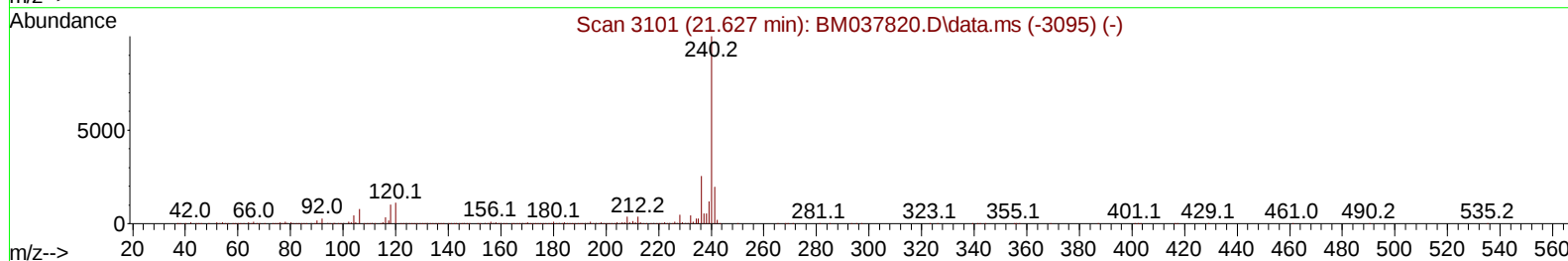
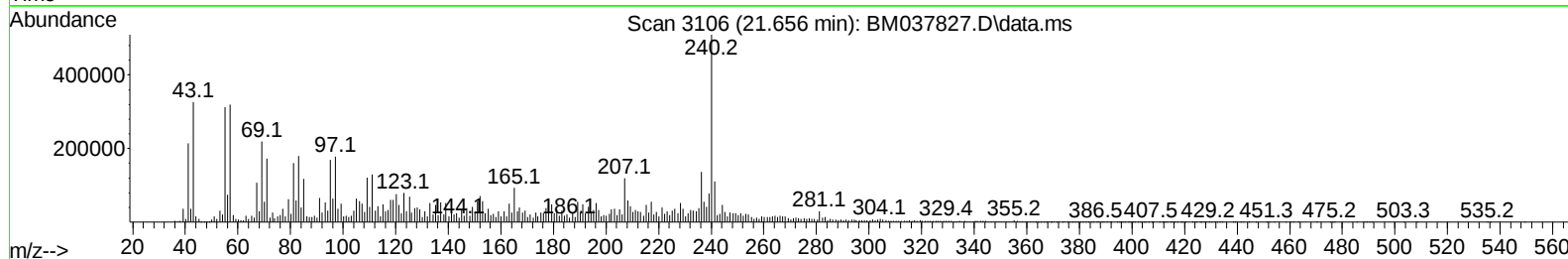
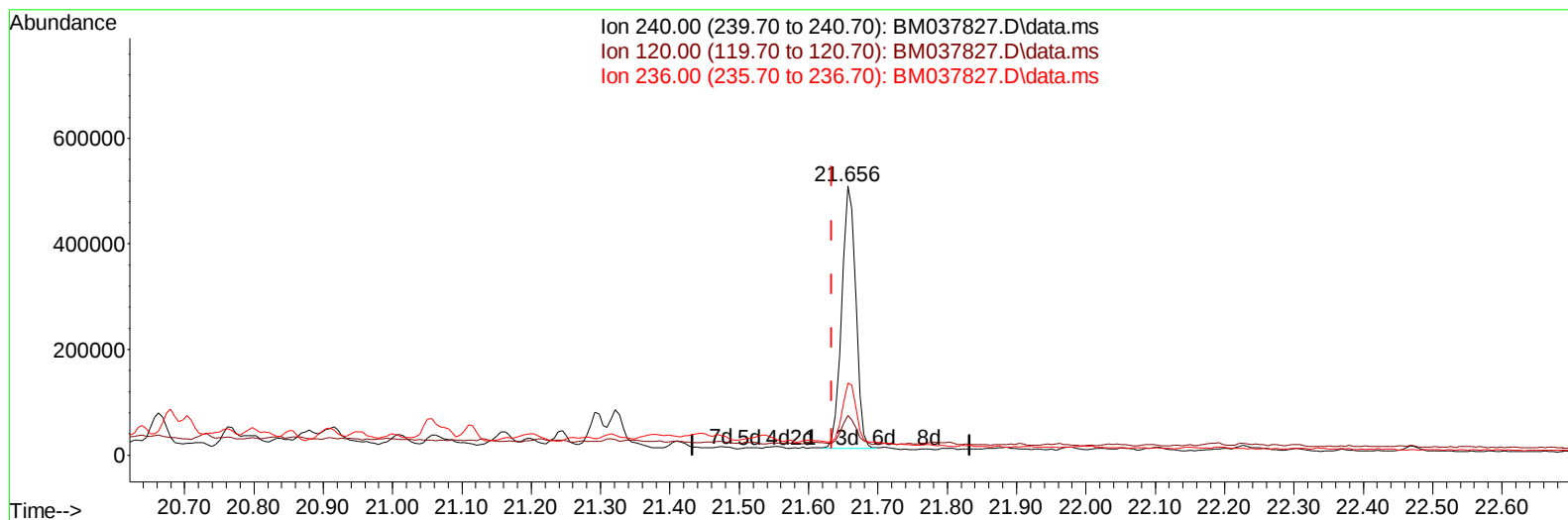
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(79) Chrysene-d12 (I)

21.656min (+ 0.023) 20.00 ng/ul m

response 695999

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	12.10	14.80#
236.00	25.60	26.69
0.00	0.00	0.00

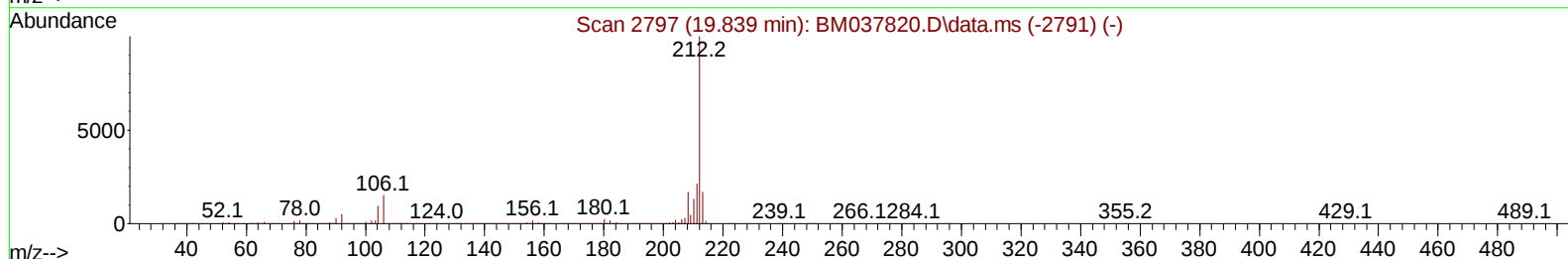
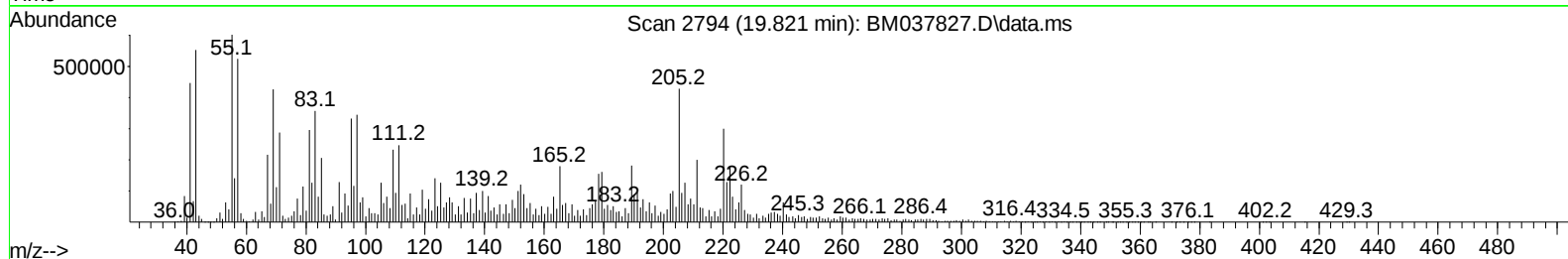
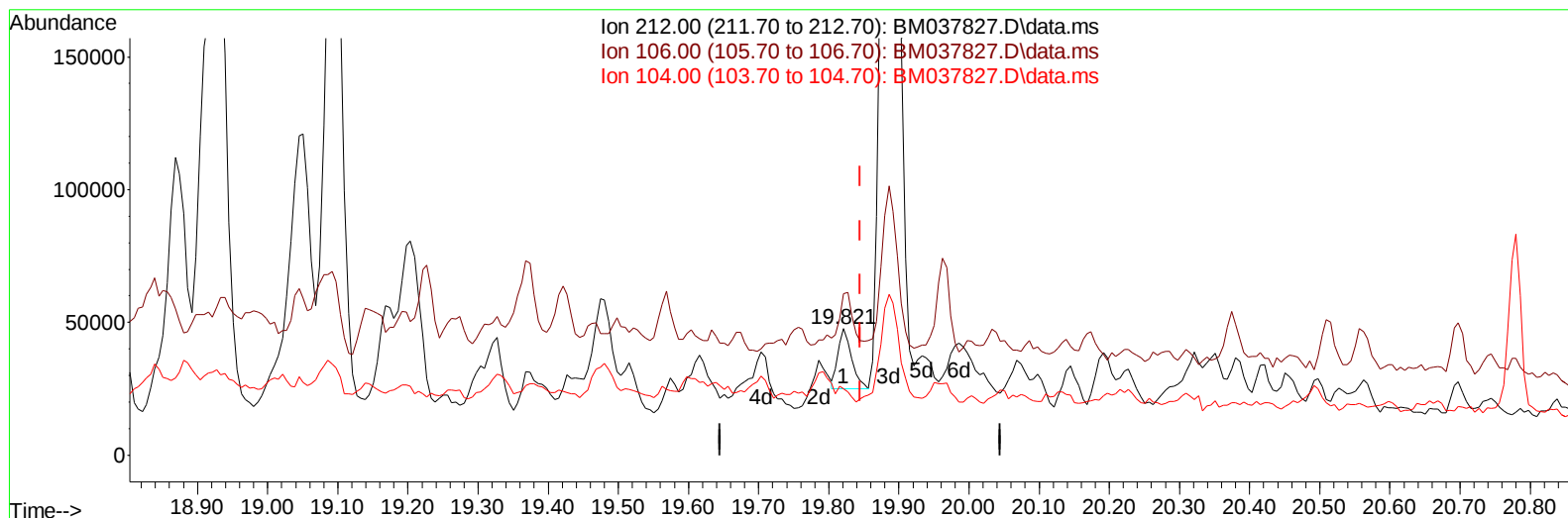
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(81) Pyrene-d10 (S)

19.821min (-0.024) 0.85 ng/u1

response 30529

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	15.80	127.47#
104.00	10.30	52.55#
0.00	0.00	0.00

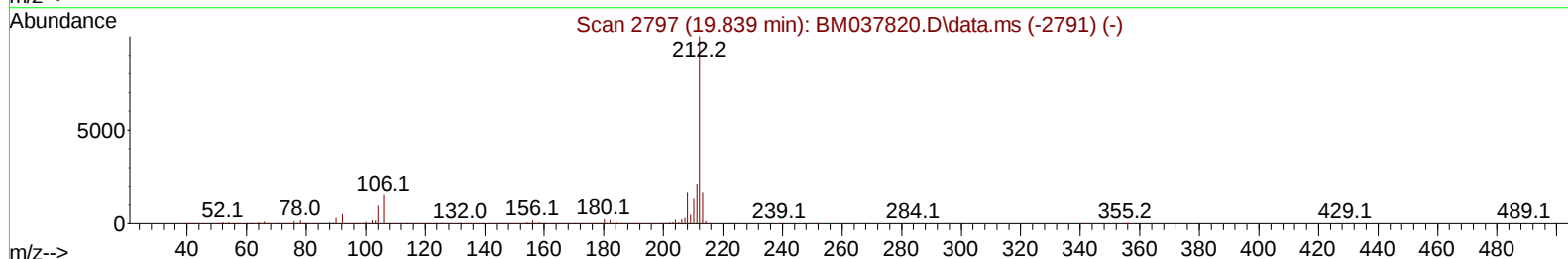
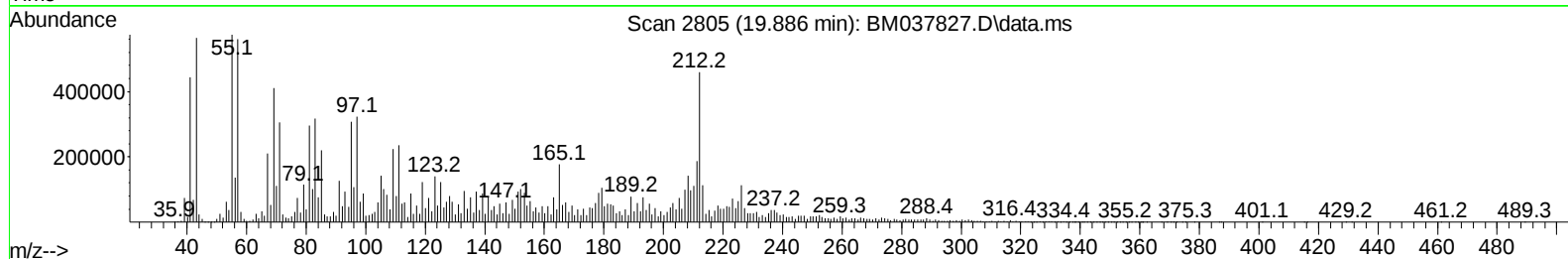
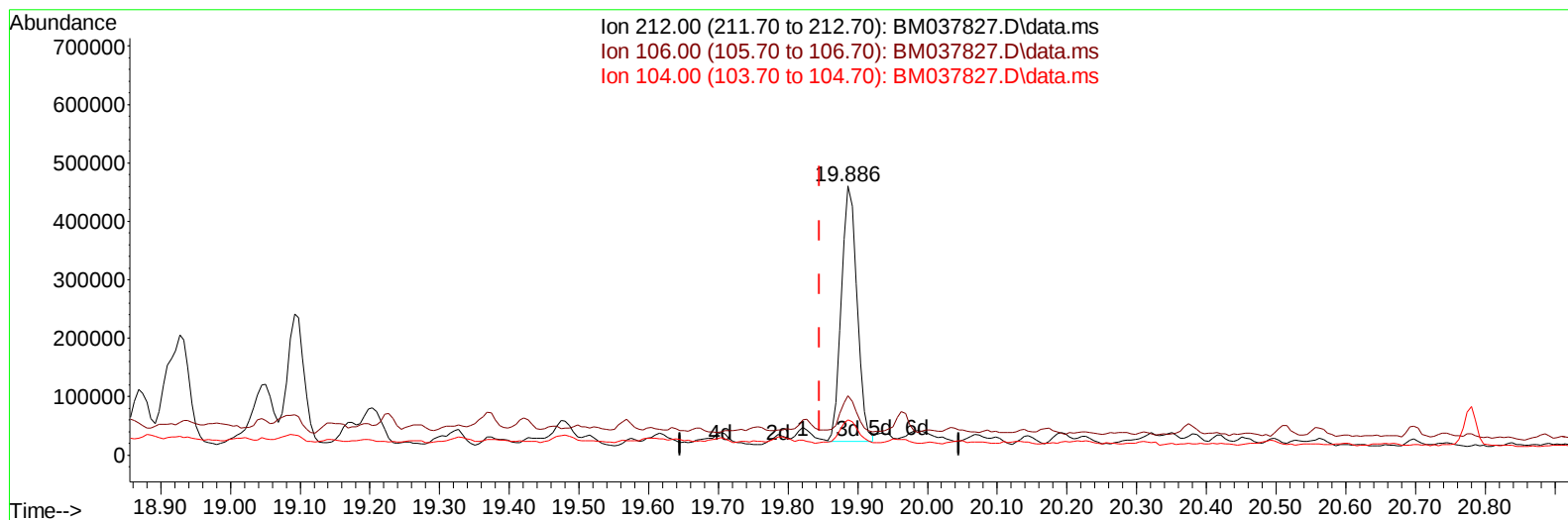
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(81) Pyrene-d10 (S)

19.886min (+ 0.041) 18.88 ng/ul m

response 680565

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	15.80	22.02#
104.00	10.30	13.14#
0.00	0.00	0.00

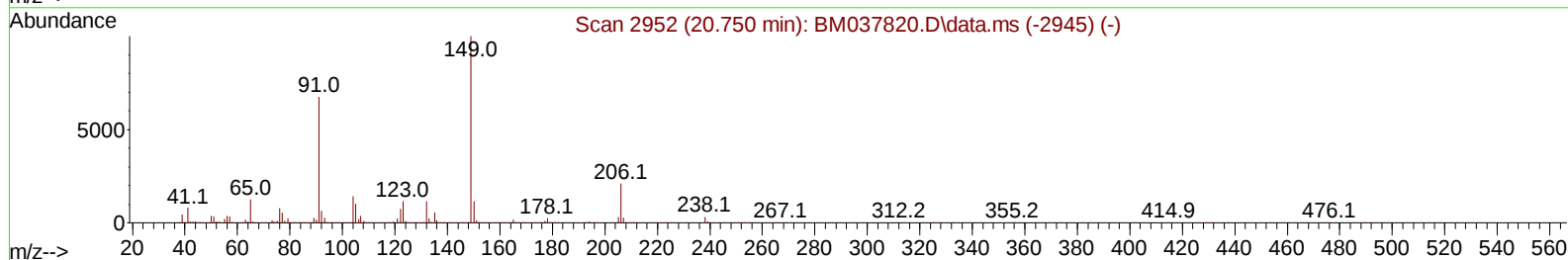
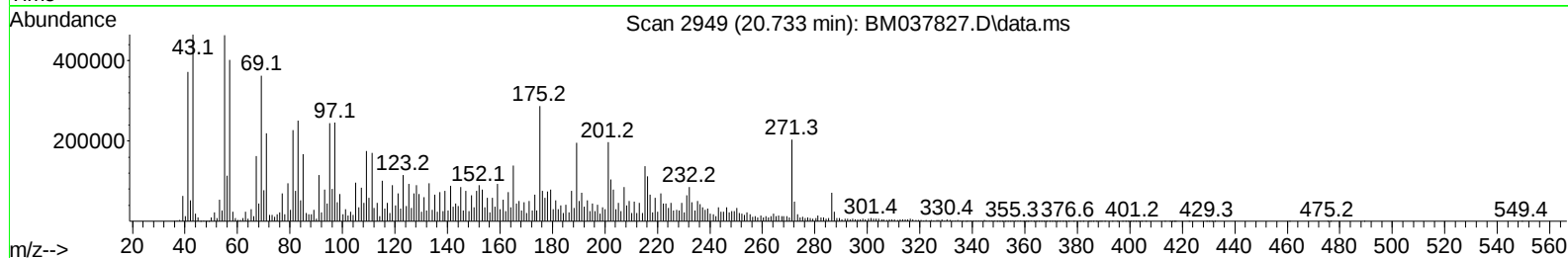
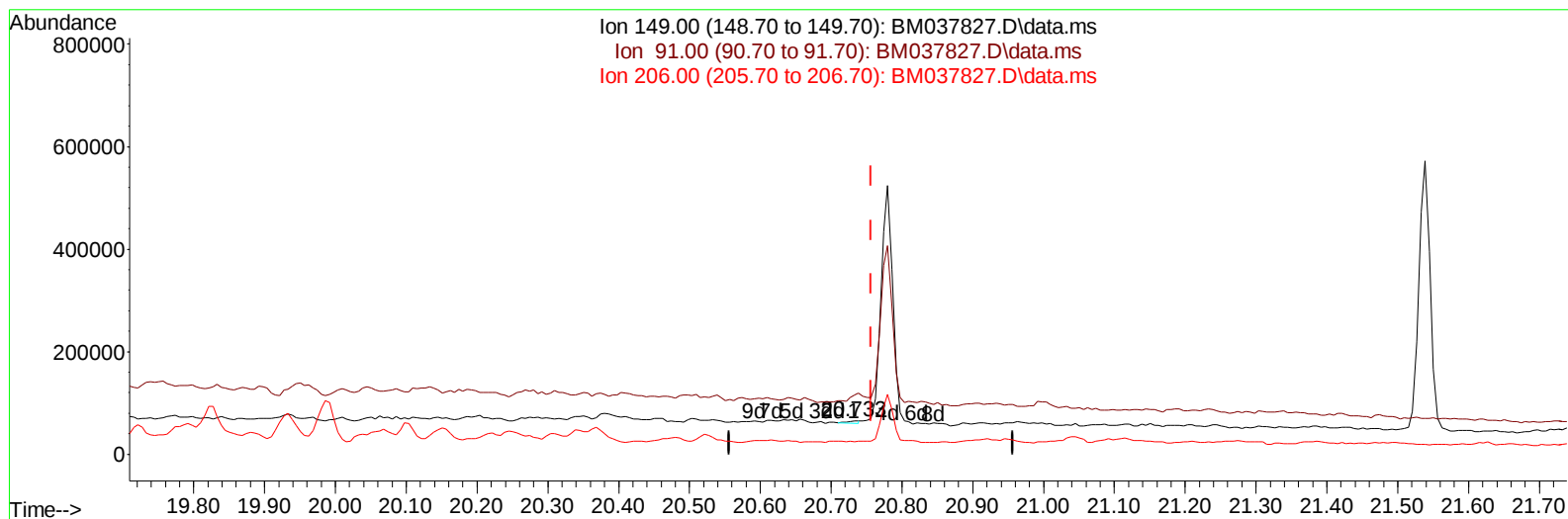
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(83) Butylbenzylphthalate

20.733min (-0.024) 0.30 ng/u1

response 5903

Ion	Exp%	Act%
149.00	100.00	100.00
91.00	64.60	176.52#
206.00	21.40	37.88#
0.00	0.00	0.00

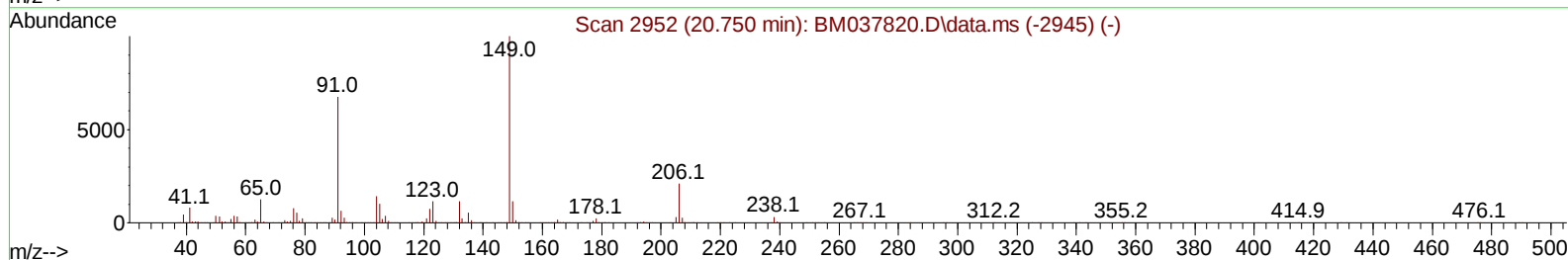
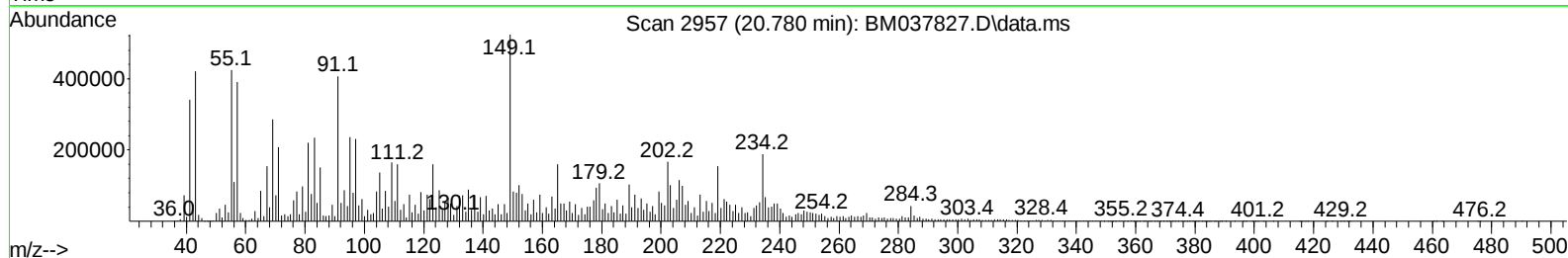
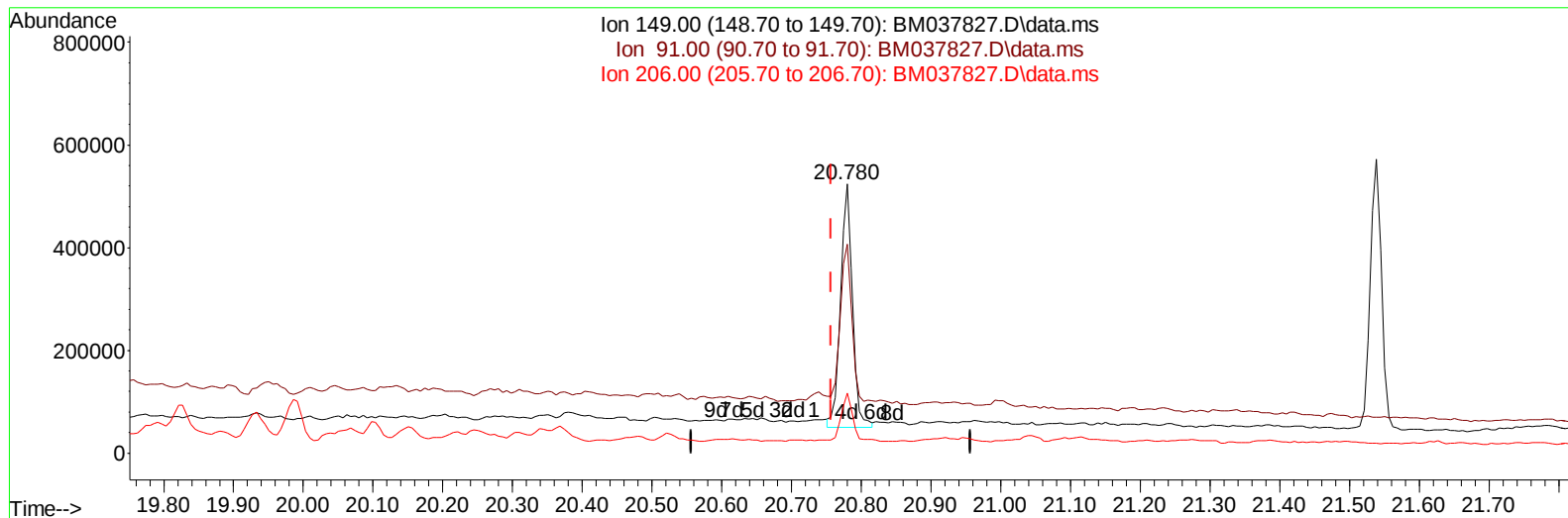
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(83) Butylbenzylphthalate

20.780min (+ 0.023) 28.61 ng/ul m

response 567212

Ion	Exp%	Act%
149.00	100.00	100.00
91.00	64.60	77.71#
206.00	21.40	22.23
0.00	0.00	0.00

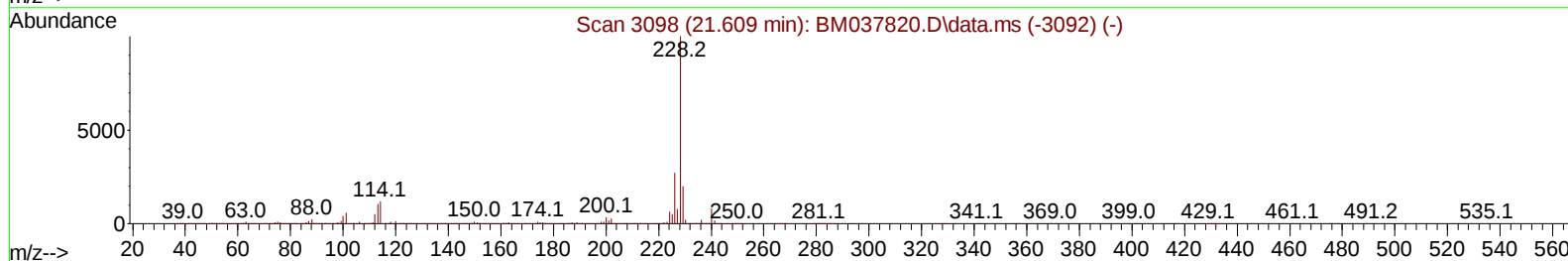
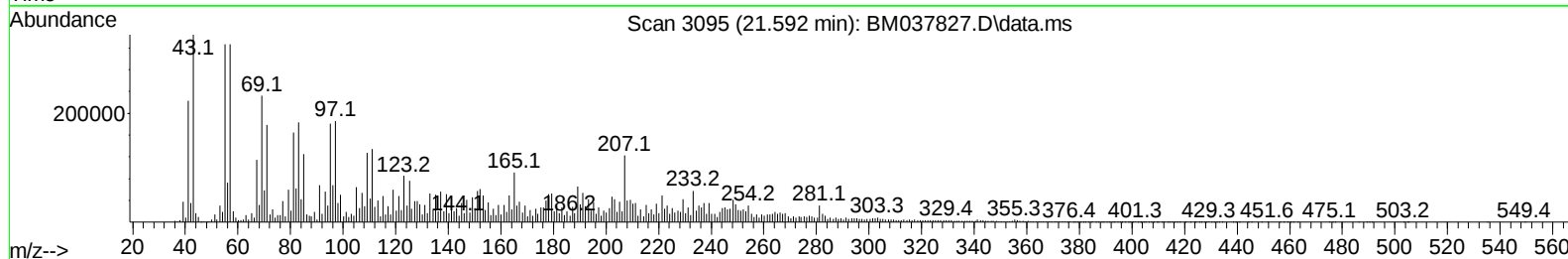
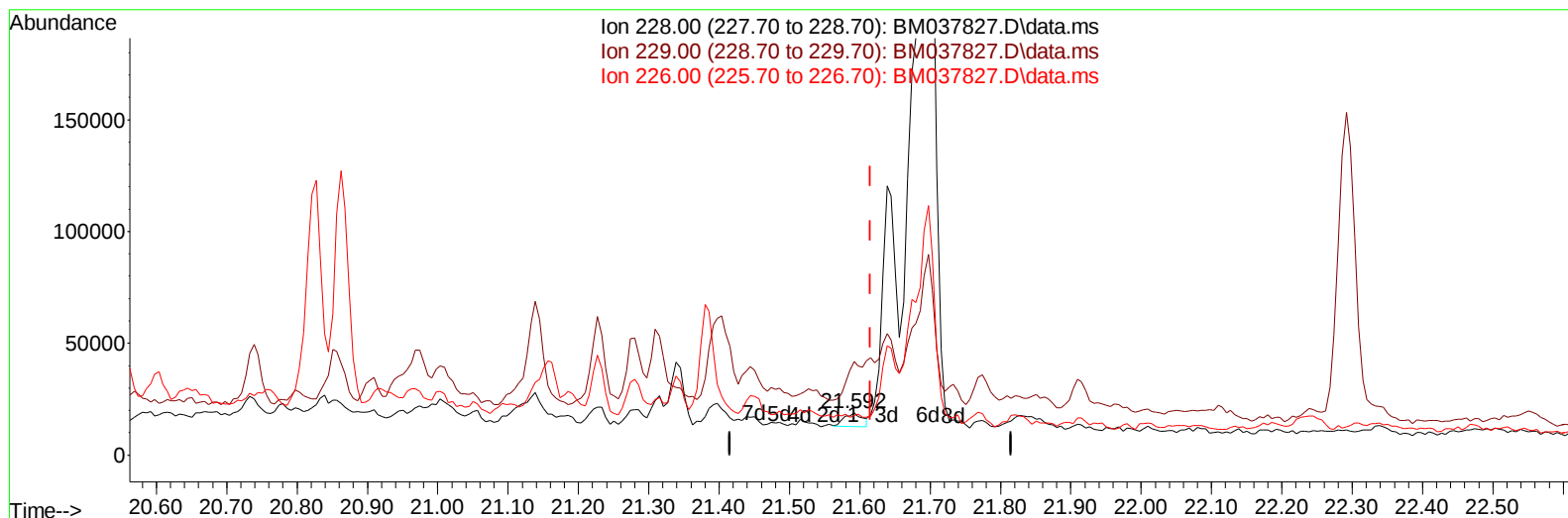
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(85) Benzo(a)anthracene

21.592min (-0.024) 0.24 ng/u1

response 10862

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	20.20	221.32#
226.00	27.90	94.33#
0.00	0.00	0.00

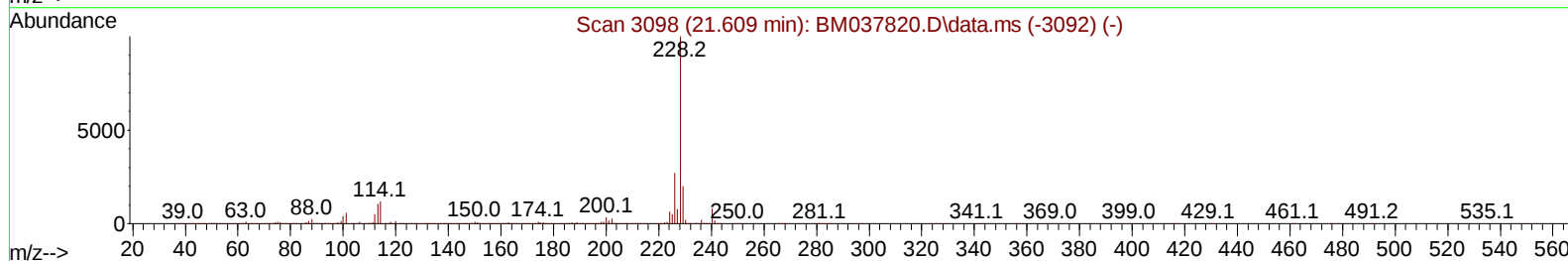
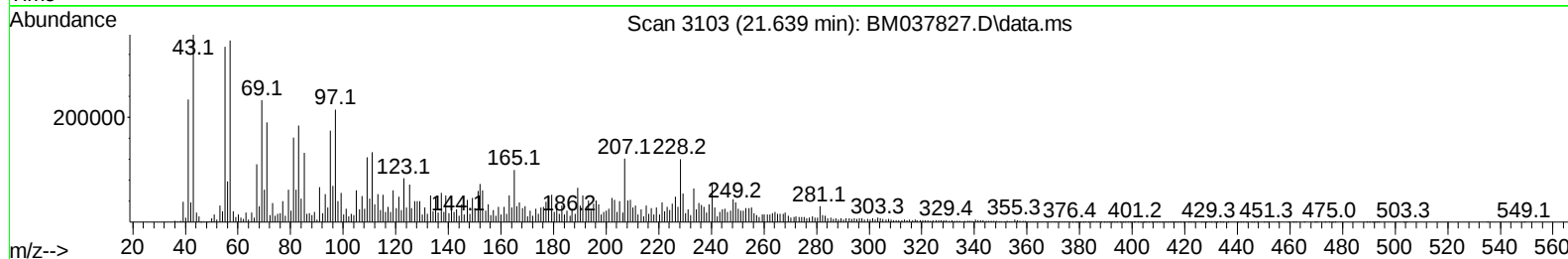
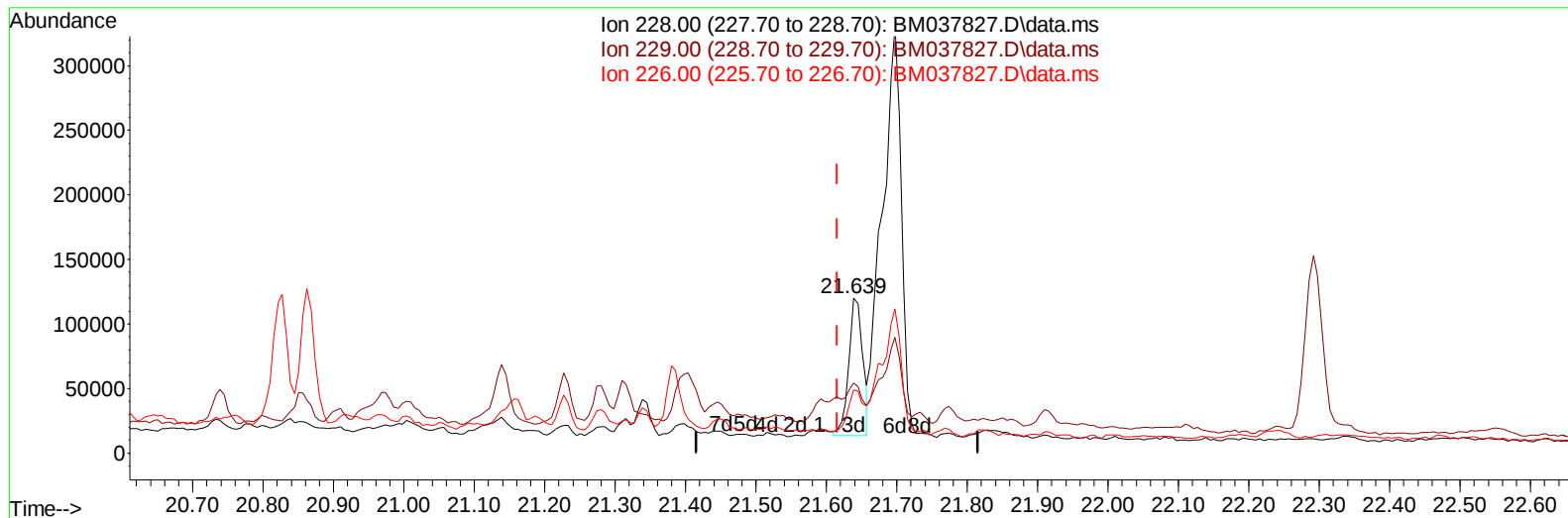
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

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 Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(85) Benzo(a)anthracene

21.639min (+ 0.023) 3.33 ng/ul m

response 148416

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	20.20	45.14#
226.00	27.90	40.75#
0.00	0.00	0.00

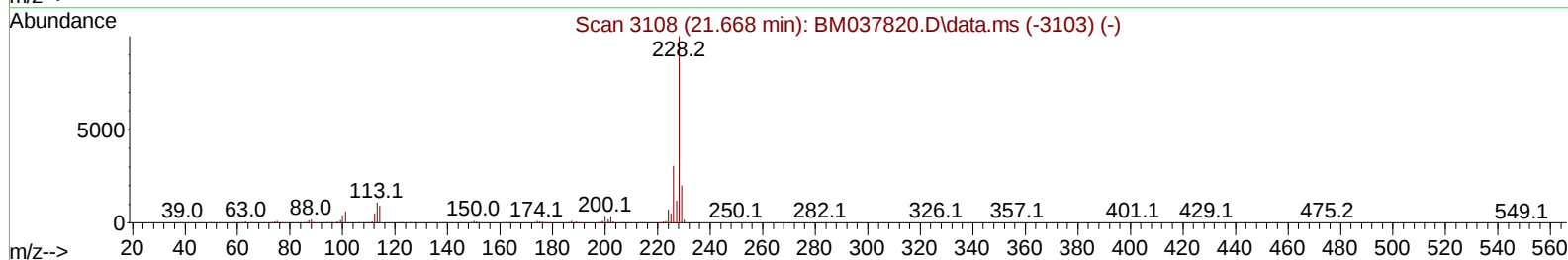
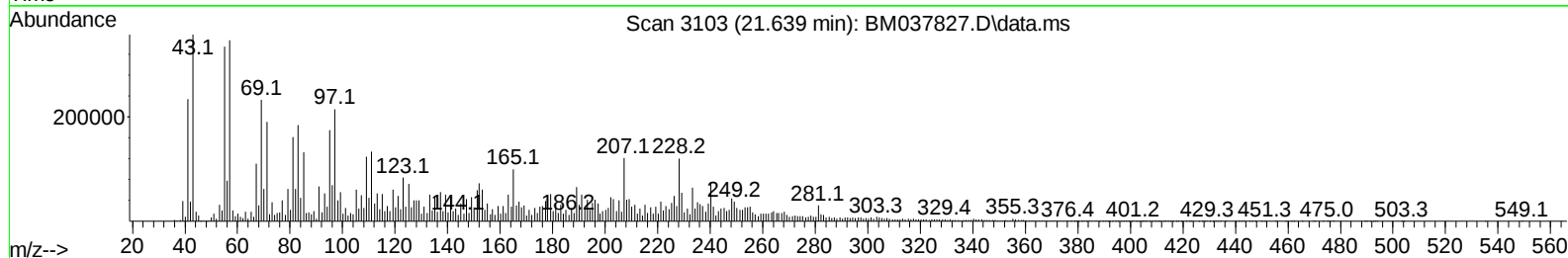
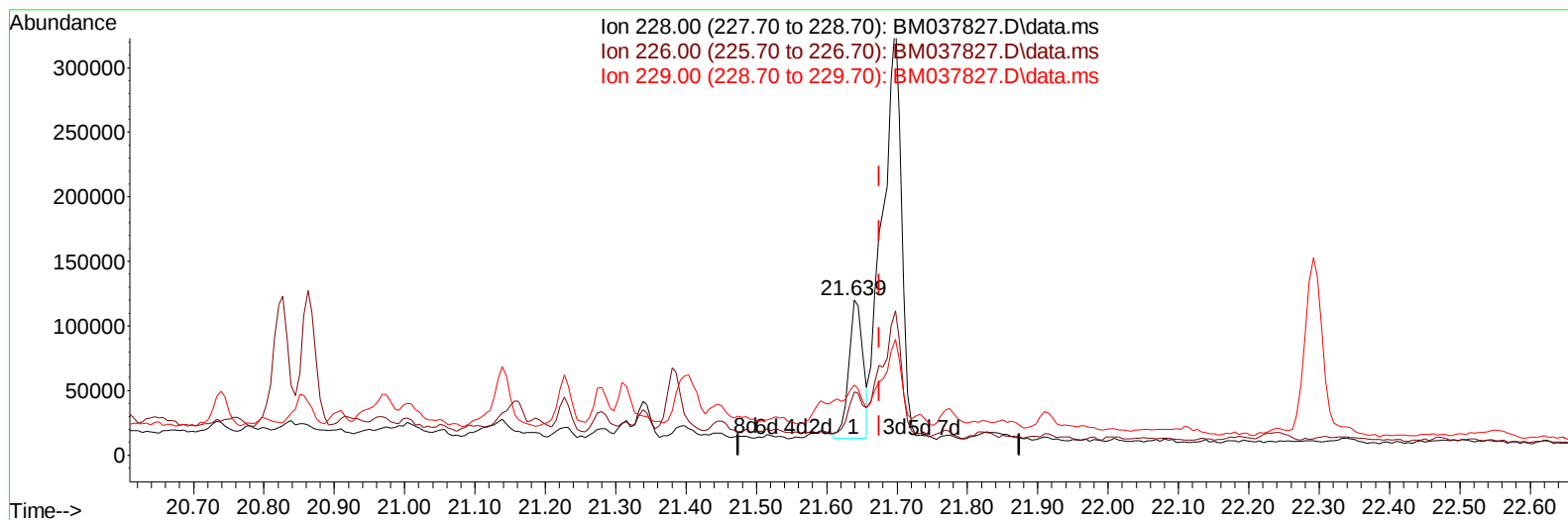
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(87) Chrysene

21.639min (-0.036) 3.62 ng/u1

response 149922

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.20	40.75#
229.00	19.70	45.14#
0.00	0.00	0.00

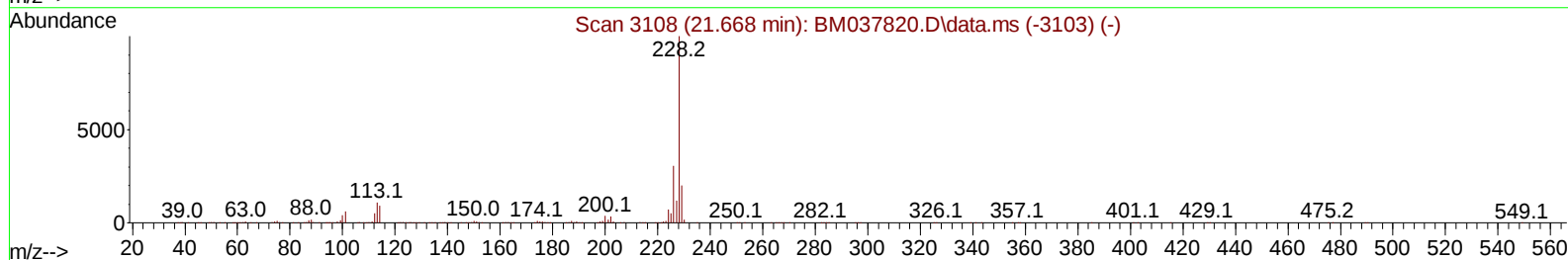
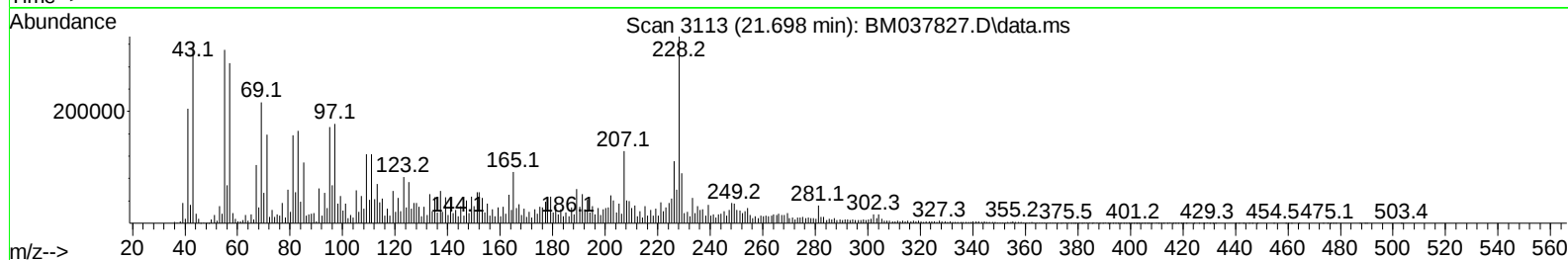
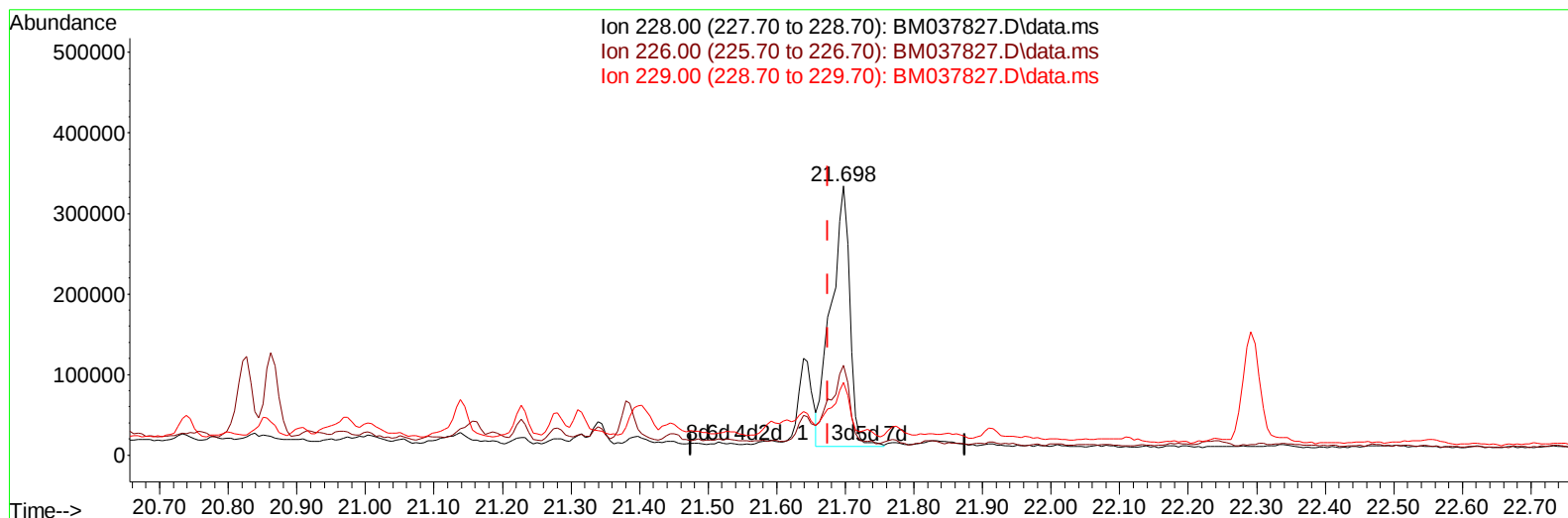
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
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QLast Update : Fri Dec 02 01:14:59 2022
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Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(87) Chrysene

21.698min (+ 0.023) 14.83 ng/ul m

response 614726

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.20	33.40
229.00	19.70	26.90#
0.00	0.00	0.00

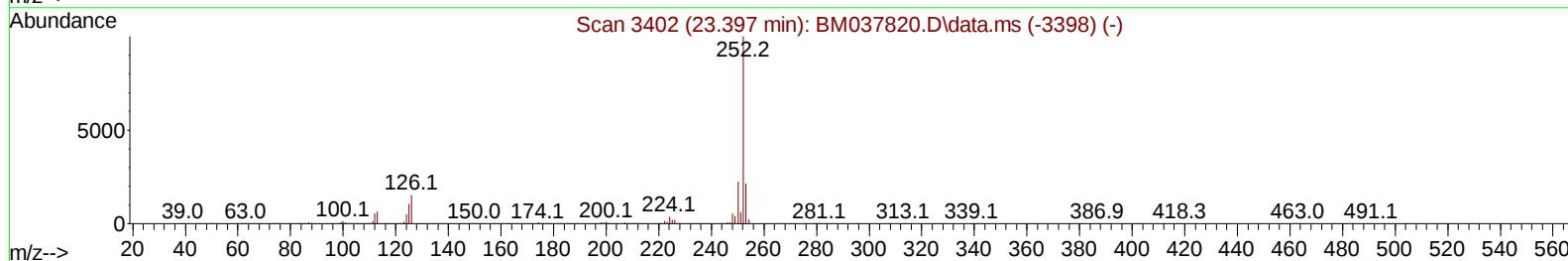
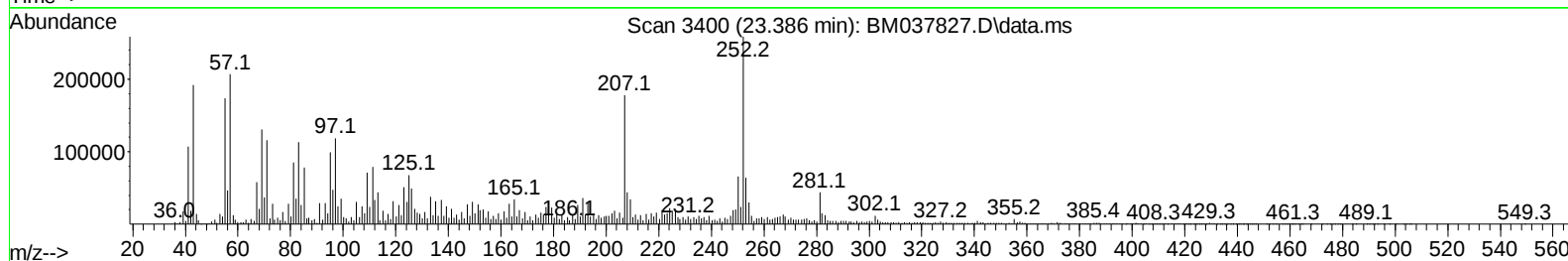
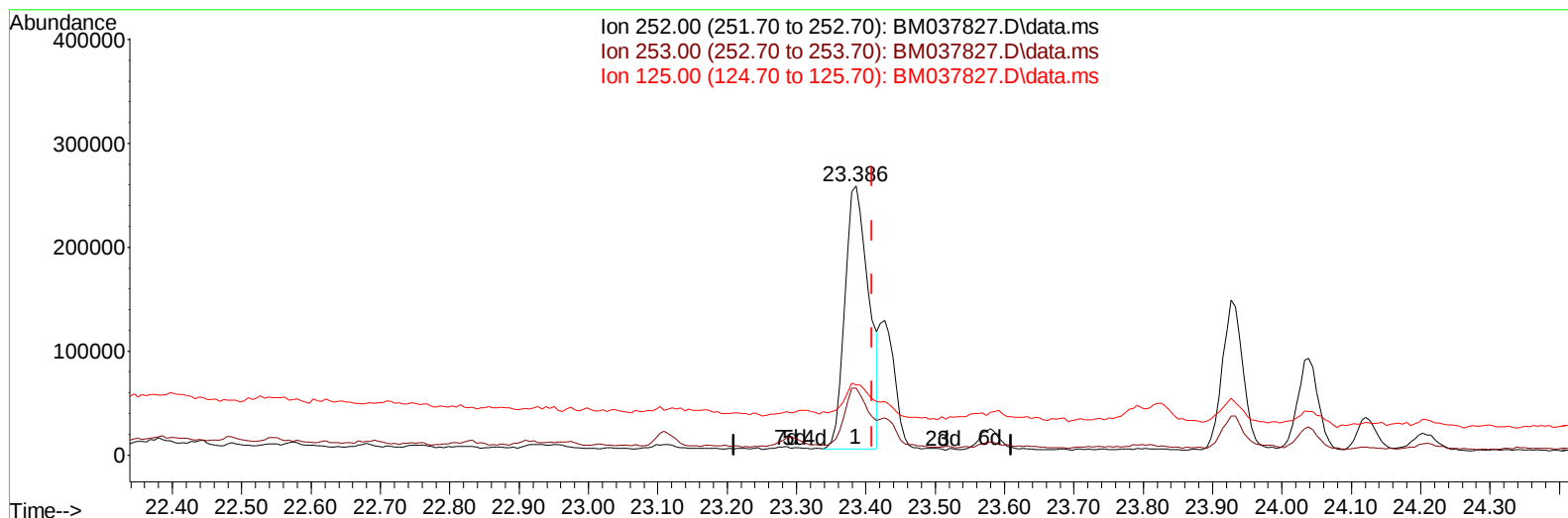
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
Data File : BM037827.D
Acq On : 02 Dec 2022 13:56
Operator : CG/JU
Sample : N5738-17
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 02 01:14:59 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/06/2022
Supervised By :mohammad ahmed 12/08/2022



TIC: BM037827.D\data.ms

(91) Benzo(k)fluoranthene

23.386min (-0.024) 12.14 ng/u1

response 604403

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.30	24.81
125.00	11.60	26.17#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 21:48:04 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.098	152	245605	20.000	ng/ul	0.00
20) Naphthalene-d8	10.922	136	1156499	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.733	164	699216	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.539	188	667197m	20.000	ng/ul	0.08
79) Chrysene-d12	21.656	240	695999m	20.000	ng/ul	0.02
88) Perylene-d12	24.150	264	803359	20.000	ng/ul	0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.428	96	16428	3.138	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/ul	
7) Phenol-d5	7.251	99	482283	21.796	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.422	67	278154	21.546	ng/ul	0.00
11) 2-Chlorophenol-d4	7.628	132	397948	23.786	ng/ul	0.00
15) 4-Methylphenol-d8	8.810	113	374930	21.306	ng/ul	0.00
21) Nitrobenzene-d5	9.269	128	208948	22.744	ng/ul	0.00
24) 2-Nitrophenol-d4	9.998	143	228069	23.991	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.534	165	404492	22.944	ng/ul	0.00
31) 4-Chloroaniline-d4	11.086	131	10980m	0.406	ng/ul	0.03
46) Dimethylphthalate-d6	14.133	166	1189450	24.773	ng/ul	0.00
49) Acenaphthylene-d8	14.427	160	1384851	23.716	ng/ul	0.00
54) 4-Nitrophenol-d4	14.933	143	212285	21.301	ng/ul	0.02
60) Fluorene-d10	15.727	176	822733	18.888	ng/ul	0.02
65) 4,6-Dinitro-2-methylph...	15.845	200	140213m	39.894	ng/ul	0.02
73) Anthracene-d10	17.627	188	725523m	23.646	ng/ul	0.06
81) Pyrene-d10	19.886	212	680565m	18.877	ng/ul	0.04
92) Benzo(a)pyrene-d12	23.986	264	957139	23.782	ng/ul	0.03
Target Compounds						
					Qvalue	
8) Phenol	7.281	94	38263	1.692	ng/ul	97
16) Acetophenone	8.928	105	146236	5.268	ng/ul	98
50) Acenaphthylene	14.457	152	97435	1.505	ng/ul#	55
58) 2,3,4,6-Tetrachlorophenol	15.363	232	1134445	92.632	ng/ul#	81
71) Pentachlorophenol	17.280	266	39262405m	7984.256	ng/ul	
72) Phenanthrene	17.574	178	495625m	13.706	ng/ul	
74) Anthracene	17.662	178	105550m	2.861	ng/ul	
80) Fluoranthene	19.556	202	981951	22.299	ng/ul	99
82) Pyrene	19.921	202	2083860	45.831	ng/ul	97
83) Butylbenzylphthalate	20.780	149	567212m	28.612	ng/ul	
85) Benzo(a)anthracene	21.639	228	148416m	3.333	ng/ul	
86) Bis(2-ethylhexyl)phtha...	21.539	149	593585	19.815	ng/ul	95
87) Chrysene	21.698	228	614726m	14.830	ng/ul	
90) Benzo(b)fluoranthene	23.386	252	604403	11.715	ng/ul#	83
91) Benzo(k)fluoranthene	23.427	252	194898m	3.916	ng/ul	
93) Benzo(a)pyrene	24.039	252	183092	4.092	ng/ul#	60
94) Indeno(1,2,3-cd)pyrene	26.780	276	226618	4.505	ng/ul	97
95) Dibenzo(a,h)anthracene	26.791	278	46072	1.006	ng/ul#	31
96) Benzo(g,h,i)perylene	27.579	276	182771	4.164	ng/ul#	92

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120222\
 Data File : BM037827.D
 Acq On : 02 Dec 2022 13:56
 Operator : CG/JU
 Sample : N5738-17
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GBNJ6

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/06/2022
 Supervised By :mohammad ahmed 12/08/2022

Quant Time: Dec 02 21:48:04 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM120122.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 02 01:14:59 2022
 Response via : Initial Calibration

