

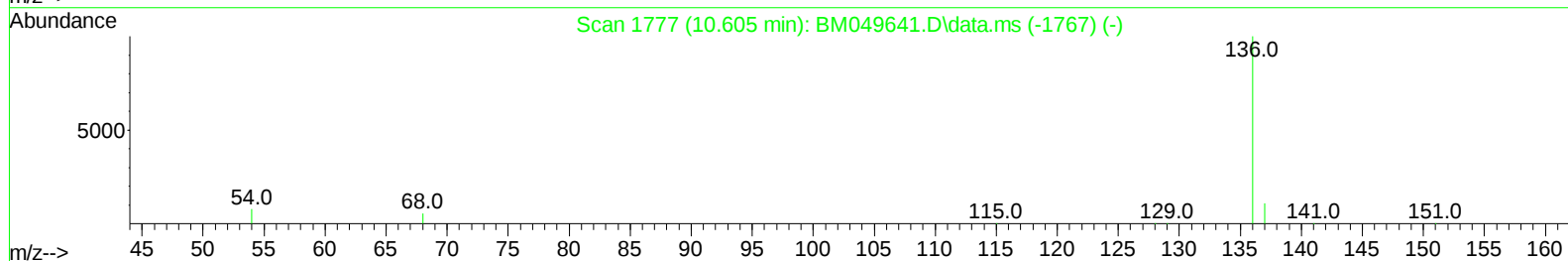
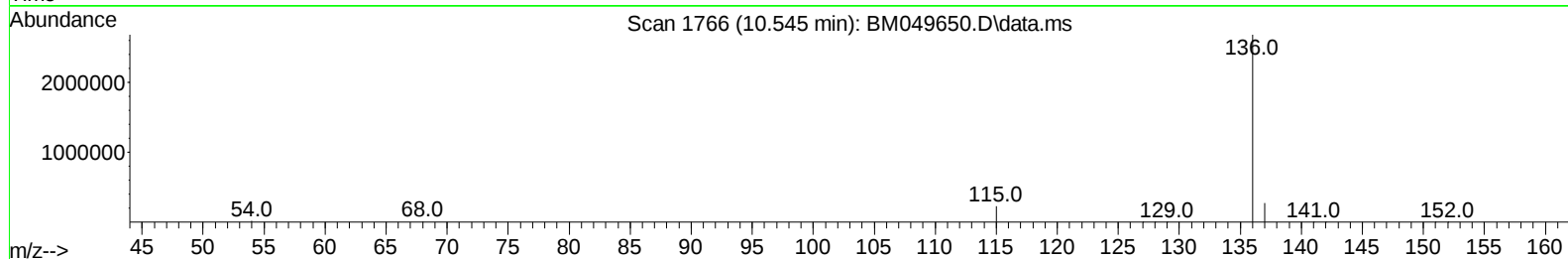
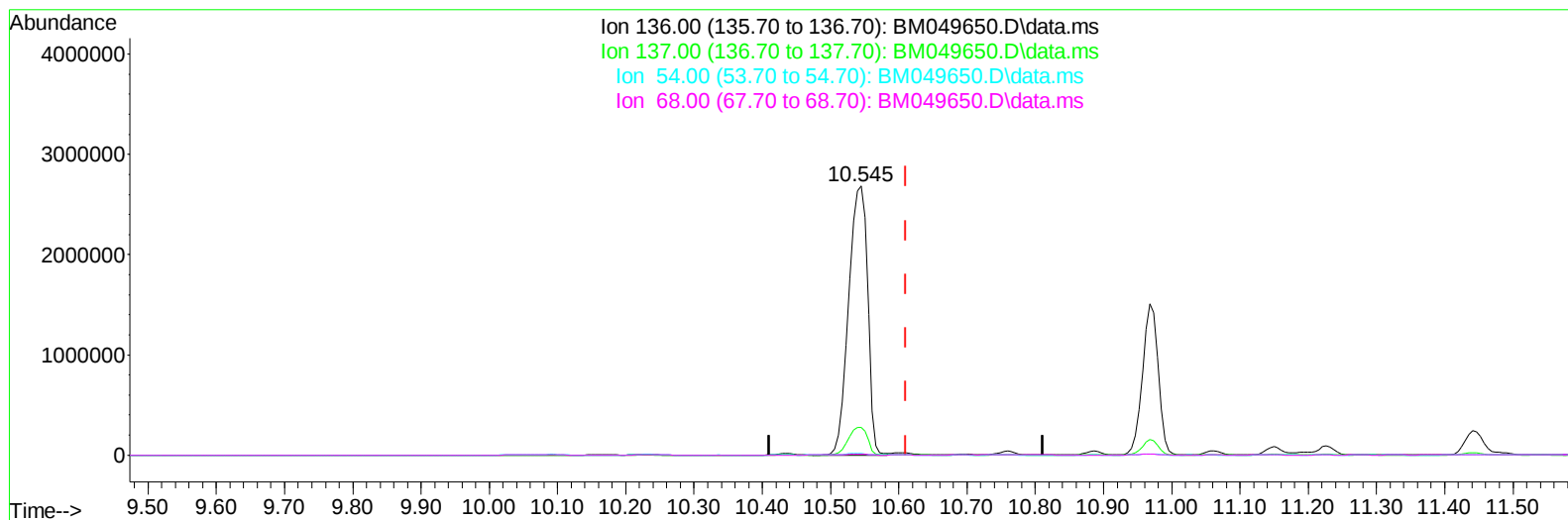
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049650.D\data.ms

(4) Naphthalene-d8 (I)

10.545min (-0.066) 0.40 ng/u1

response 5171356

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.70	10.24
54.00	9.30	0.63#
68.00	7.30	0.44#

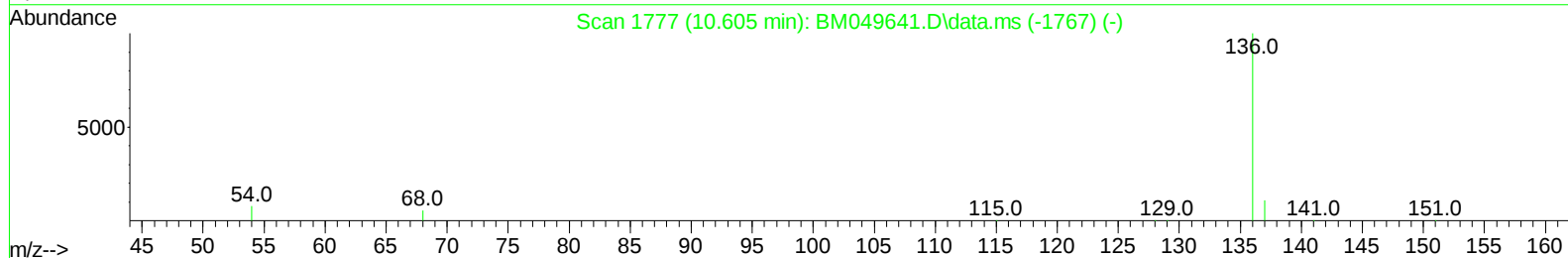
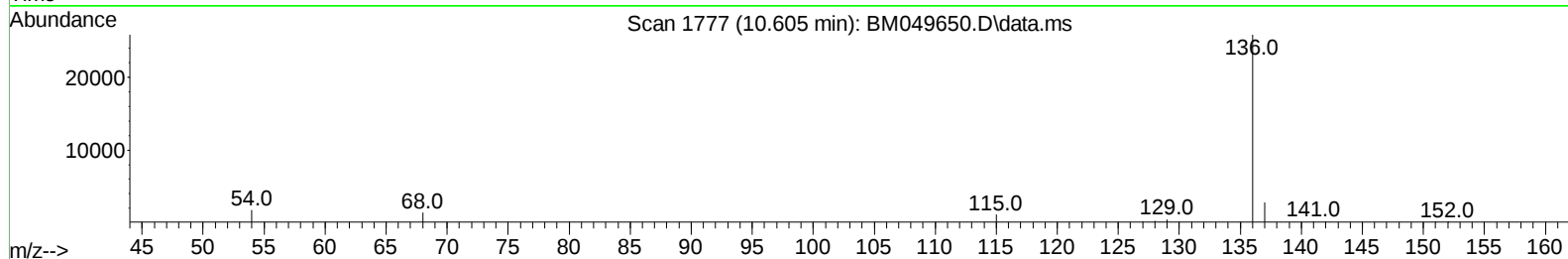
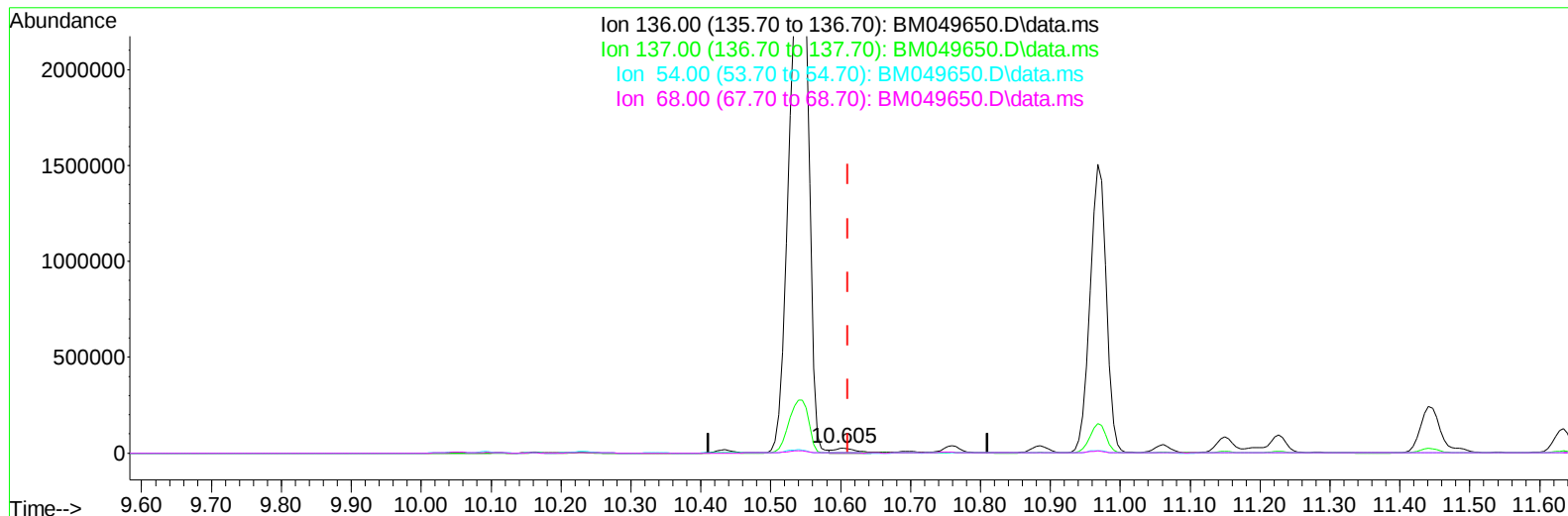
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
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TIC: BM049650.D\data.ms

(4) Naphthalene-d8 (I)

10.605min (-0.006) 0.40 ng/ul m

response 55029

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.70	11.05
54.00	9.30	6.96#
68.00	7.30	5.37#

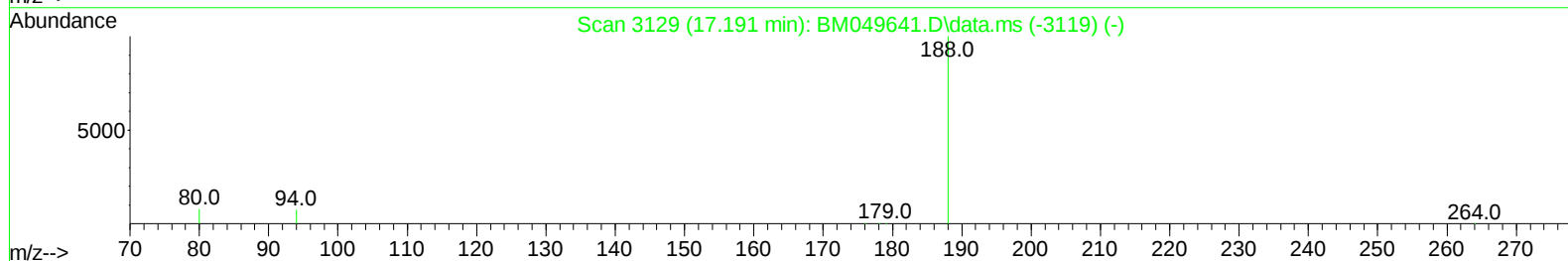
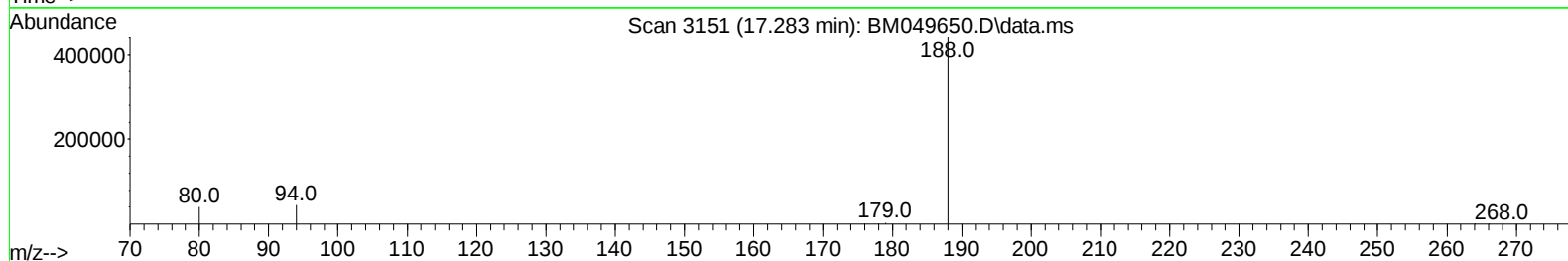
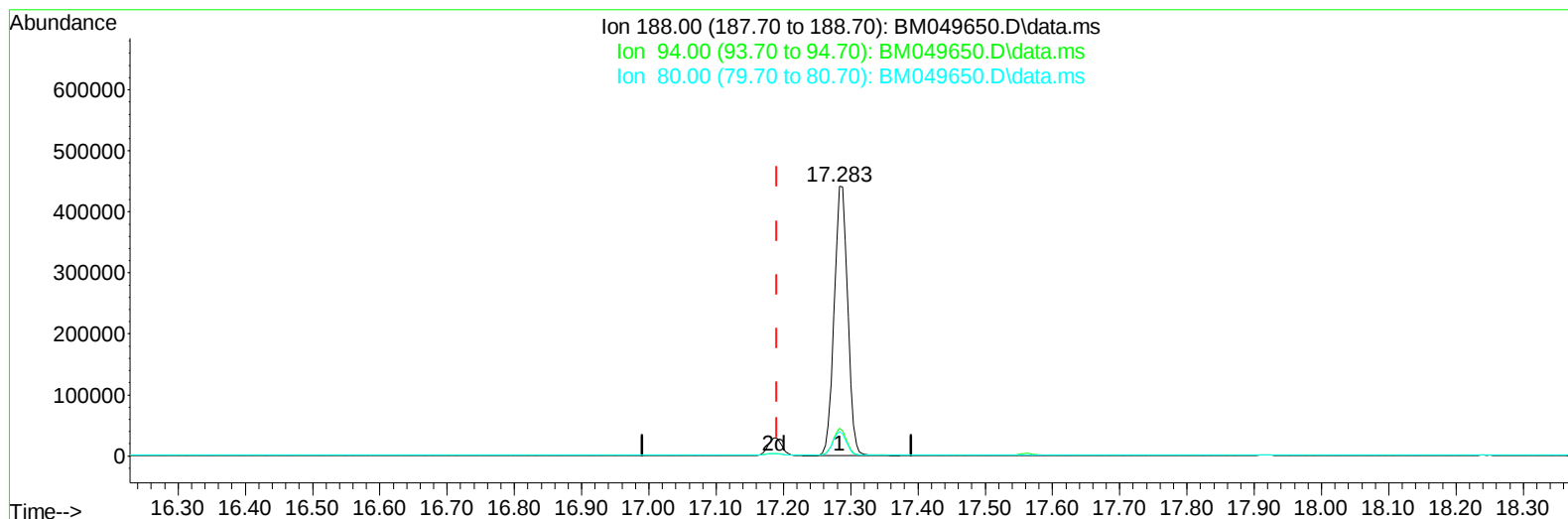
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
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TIC: BM049650.D\data.ms

(13) Phenanthrene-d10 (I)

17.283min (+ 0.093) 0.40 ng/u1

response 617172

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	10.18
80.00	9.30	9.12
0.00	0.00	0.00

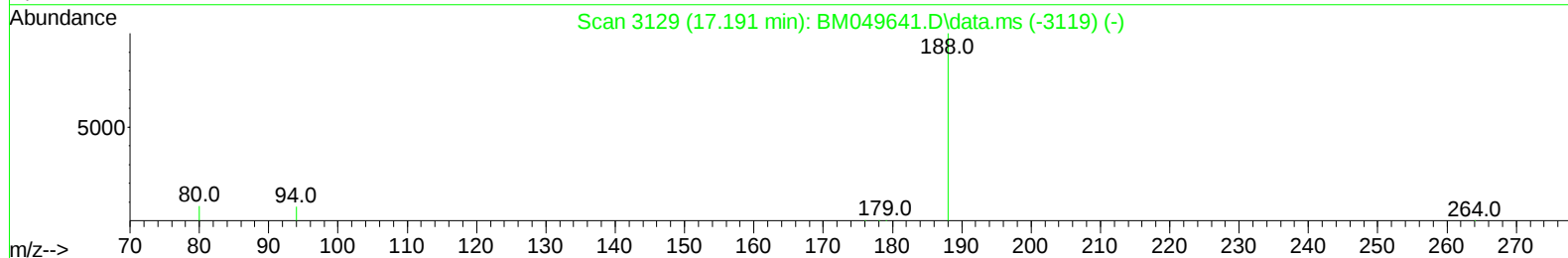
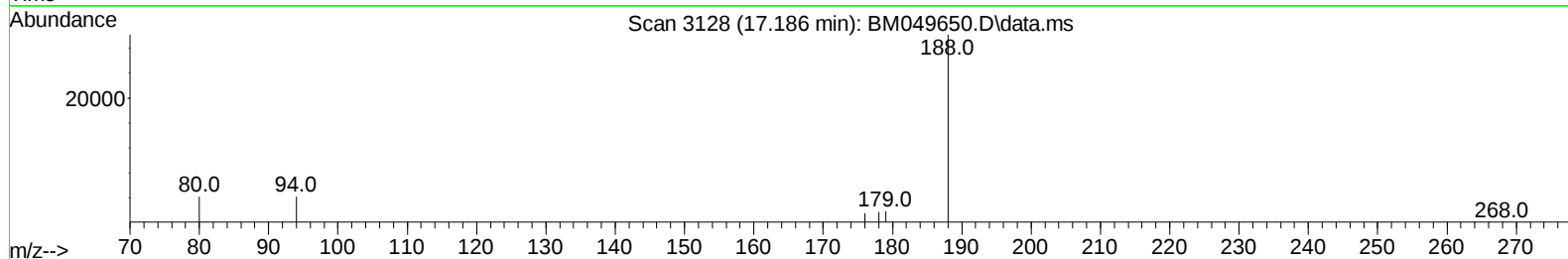
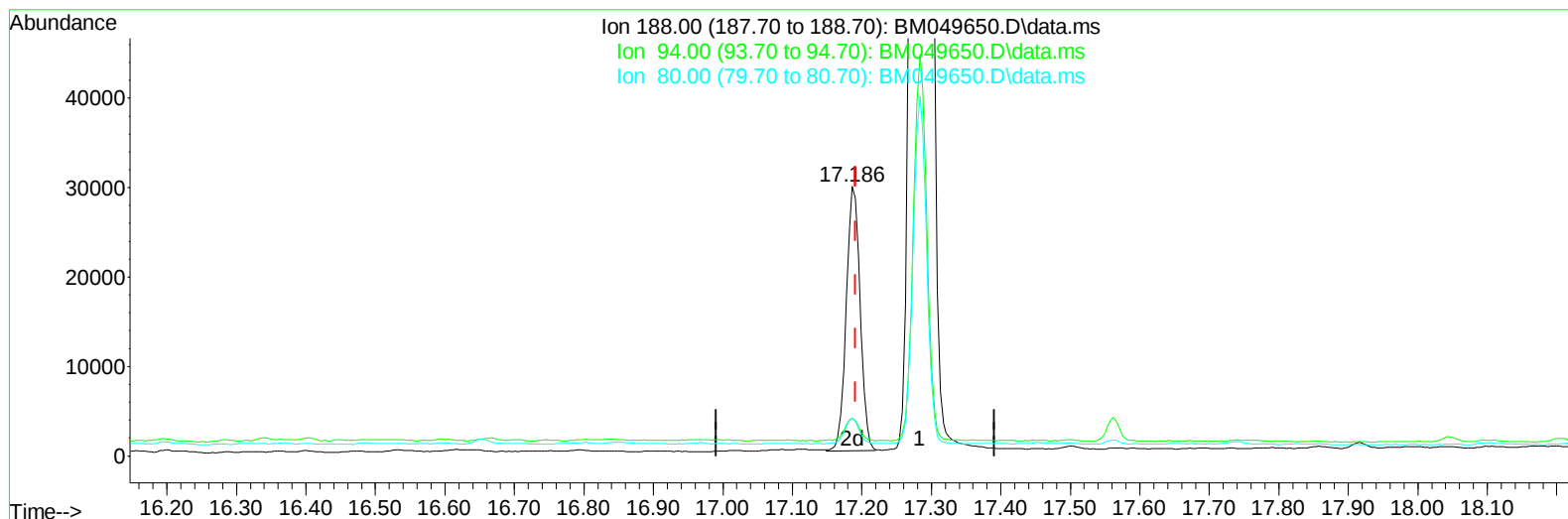
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
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TIC: BM049650.D\data.ms

(13) Phenanthrene-d10 (I)

17.186min (-0.004) 0.40 ng/ul m

response 40968

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	13.95#
80.00	9.30	14.00#
0.00	0.00	0.00

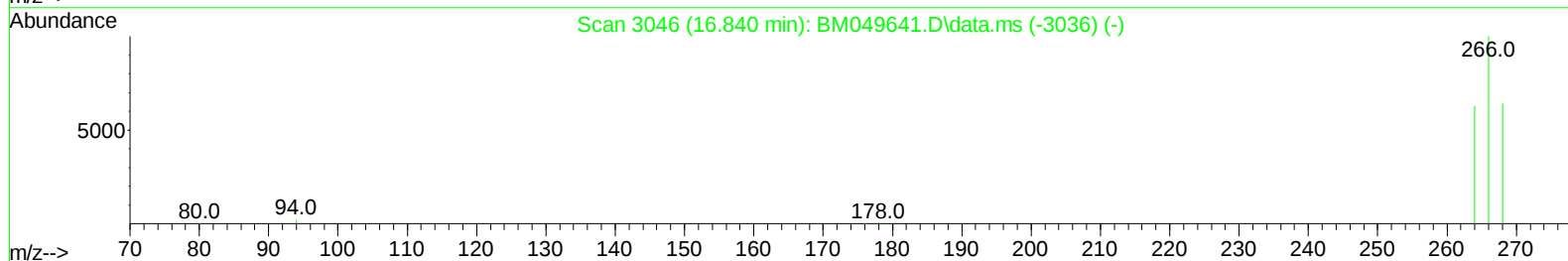
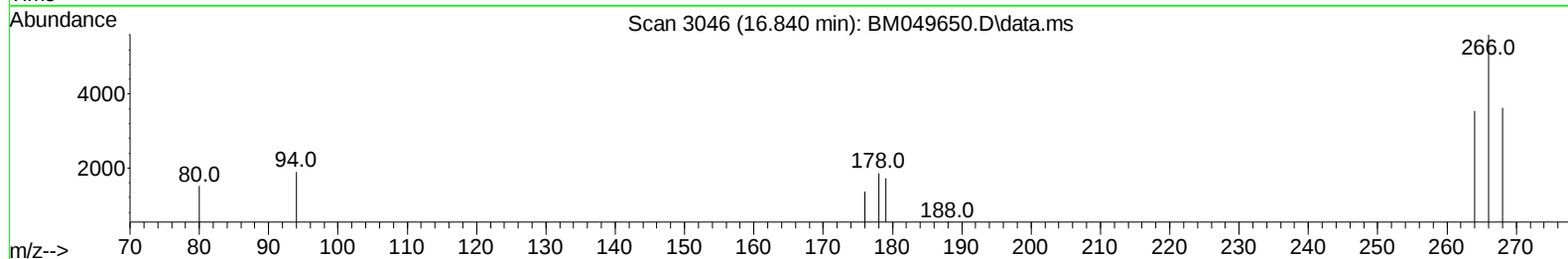
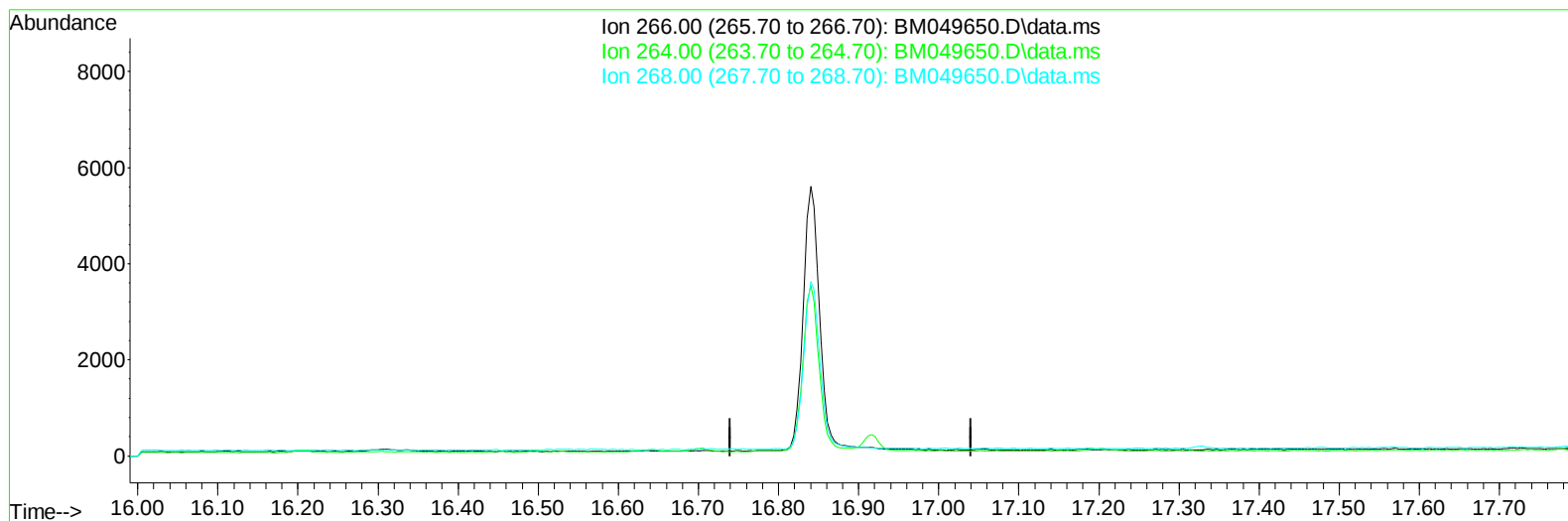
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BM049650.D\data.ms

(14) Pentachloropheno1

16.840min (-16.840) 0.00 ng/u1

response 0

Ion	Exp%	Act%
266.00	100.00	0.00
264.00	62.90	0.00#
268.00	61.50	0.00#
0.00	0.00	0.00

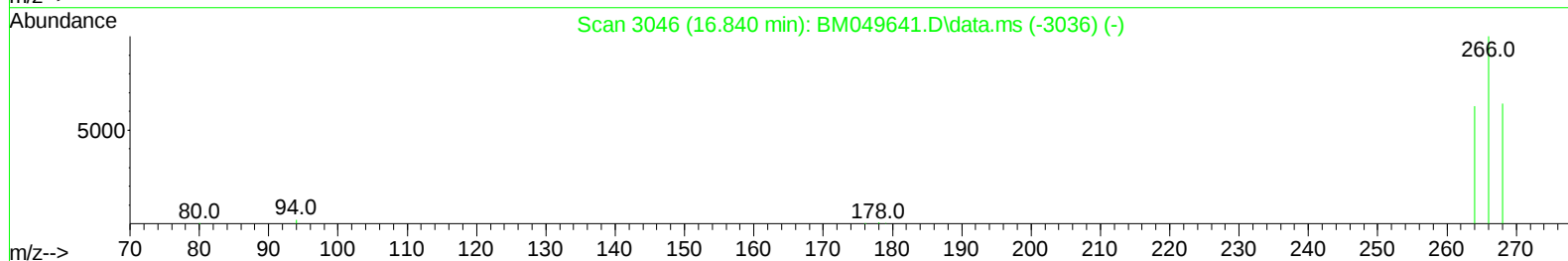
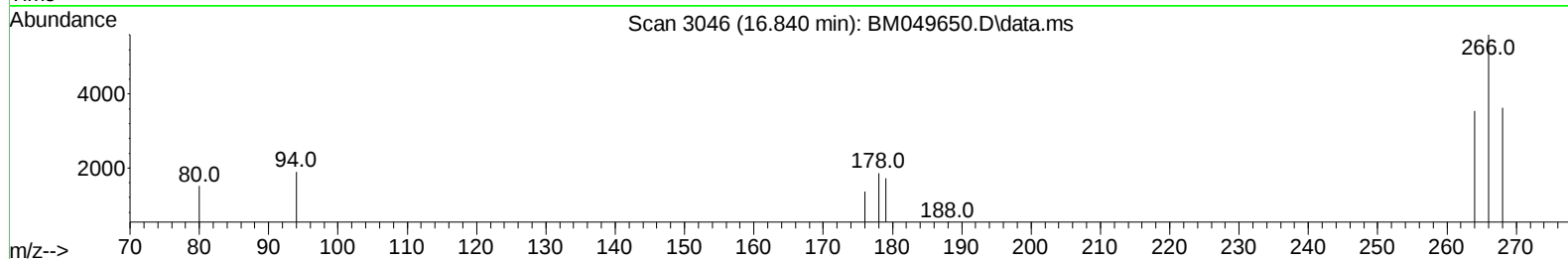
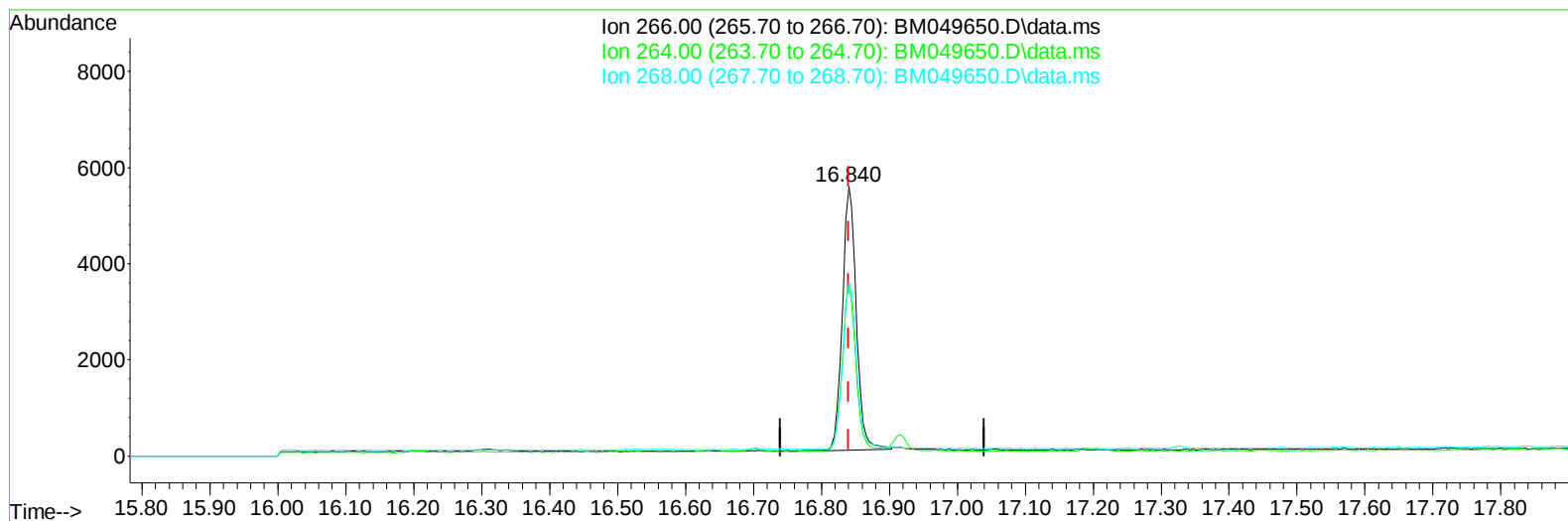
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
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TIC: BM049650.D\data.ms

(14) Pentachloropheno1

16.840min (-0.000) 0.93 ng/ul m

response 7780

Ion	Exp%	Act%
266.00	100.00	100.00
264.00	62.90	0.00#
268.00	61.50	0.00#
0.00	0.00	0.00

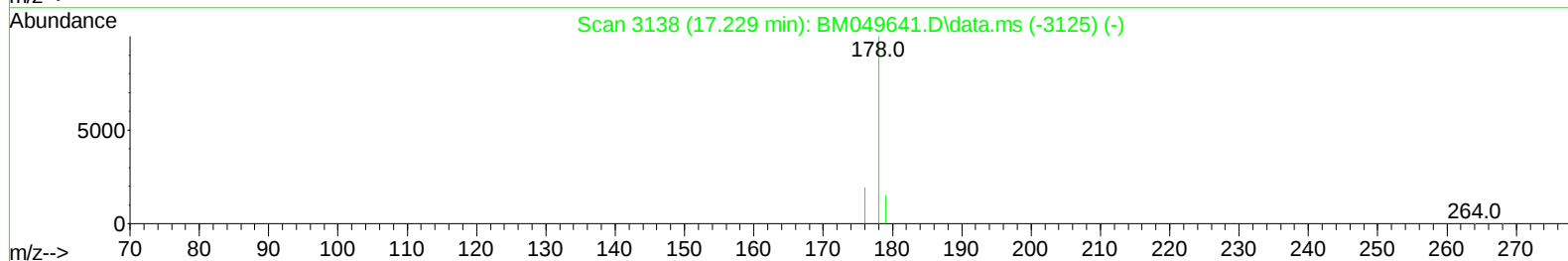
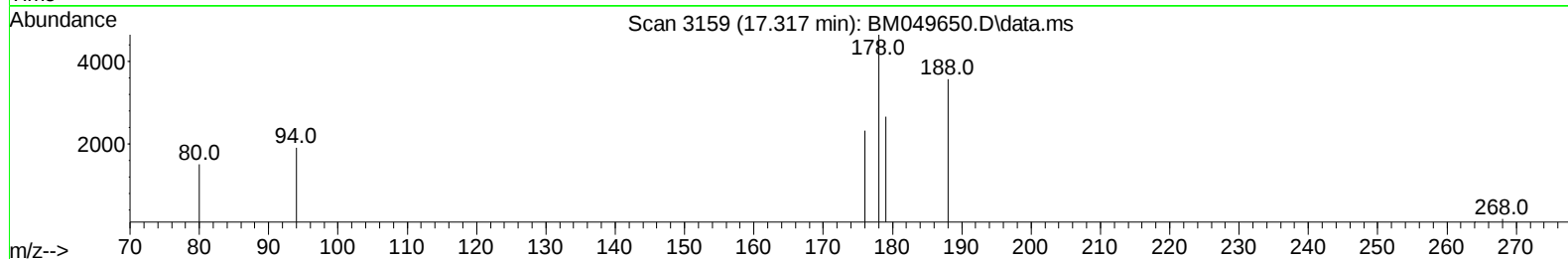
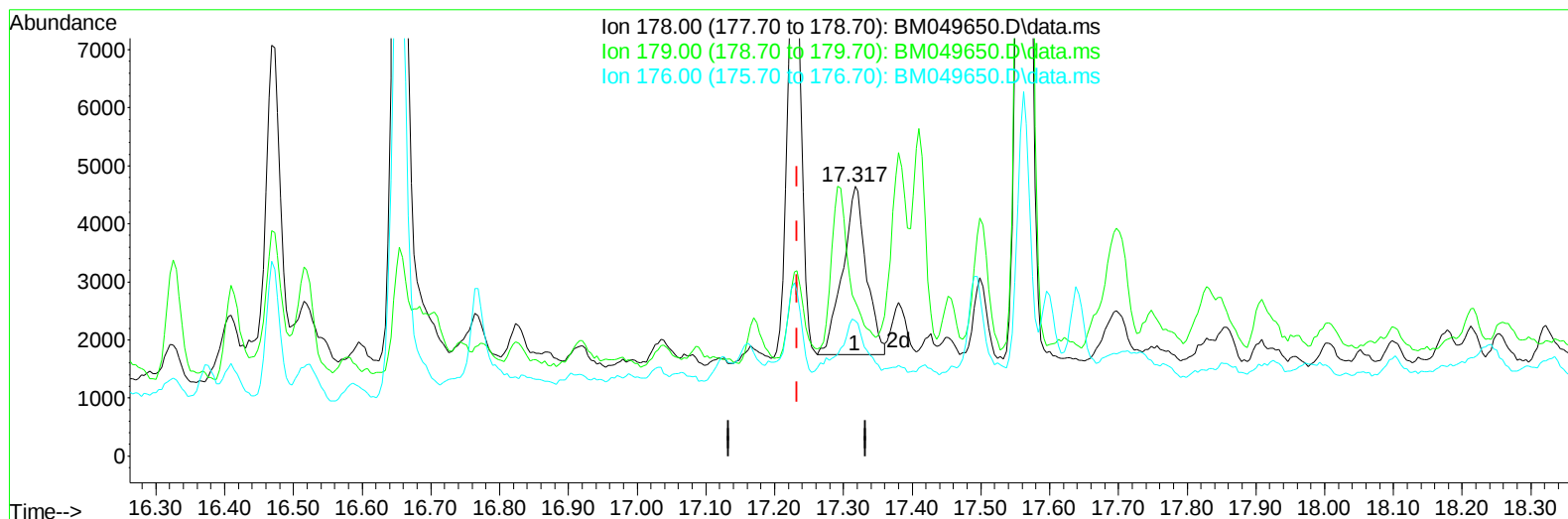
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

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TIC: BM049650.D\data.ms

(15) Phenanthrene

17.317min (+ 0.084) 0.06 ng/u1

response 6901

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.80	57.23#
176.00	20.20	50.16#
0.00	0.00	0.00

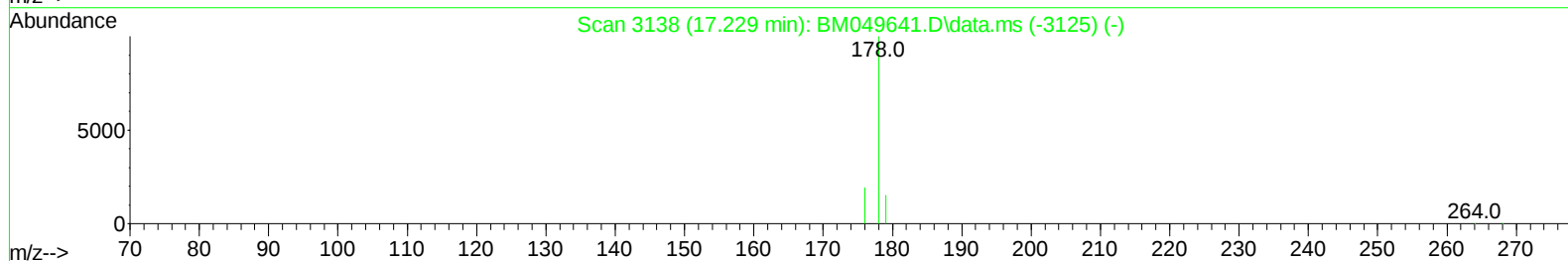
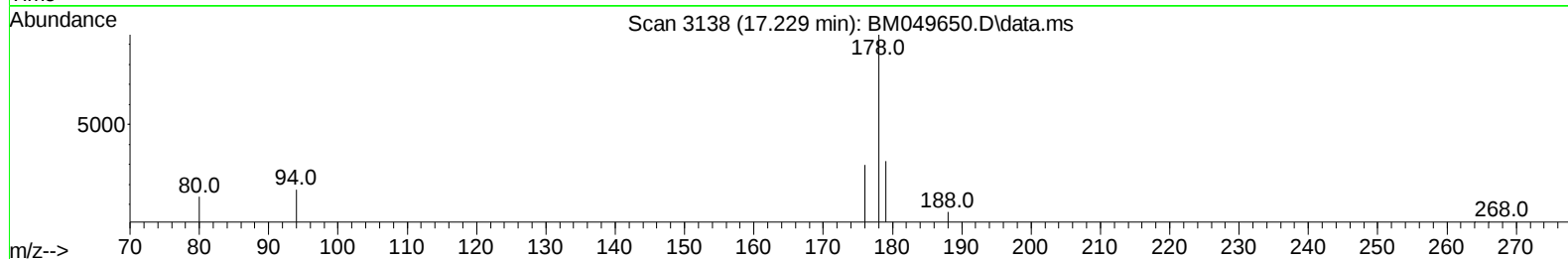
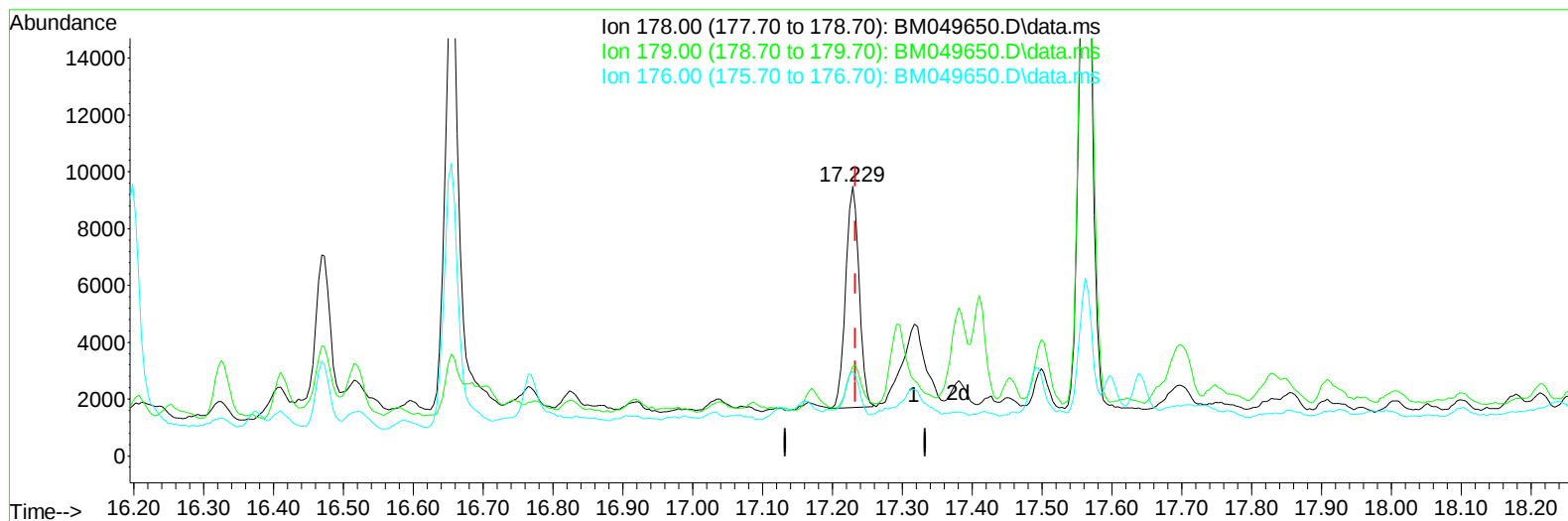
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049650.D\data.ms

(15) Phenanthrene

17.229min (-0.004) 0.10 ng/ul m

response 10524

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.80	33.39#
176.00	20.20	31.41#
0.00	0.00	0.00

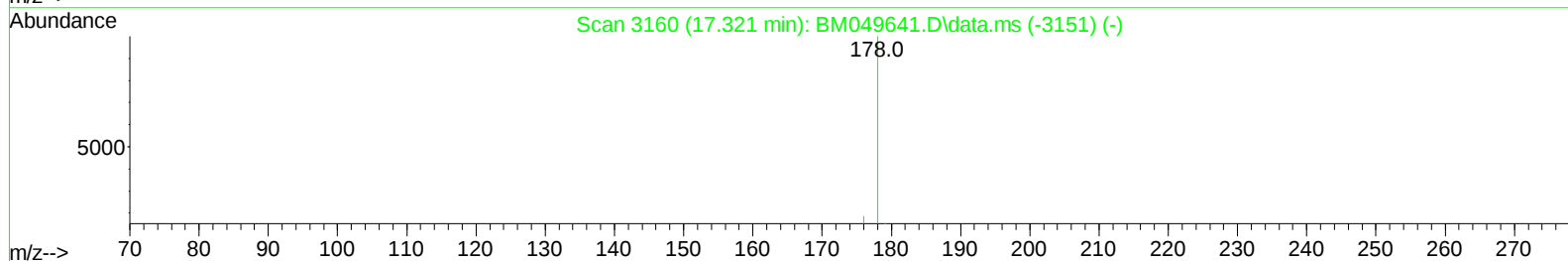
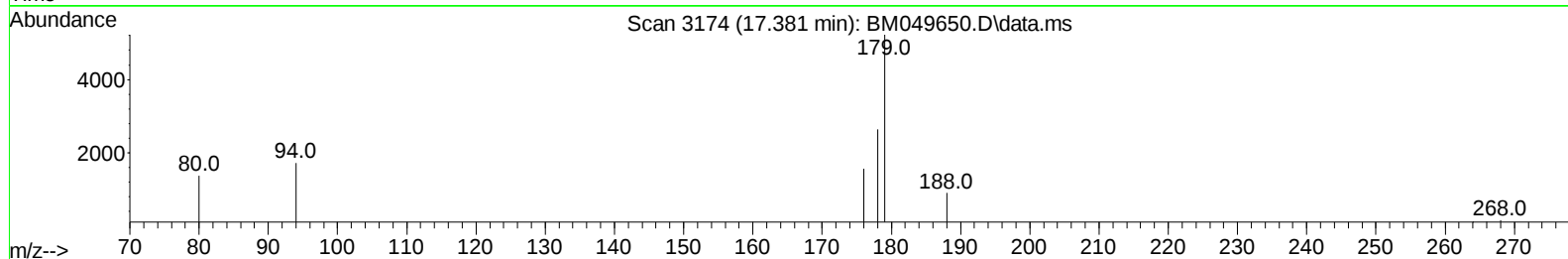
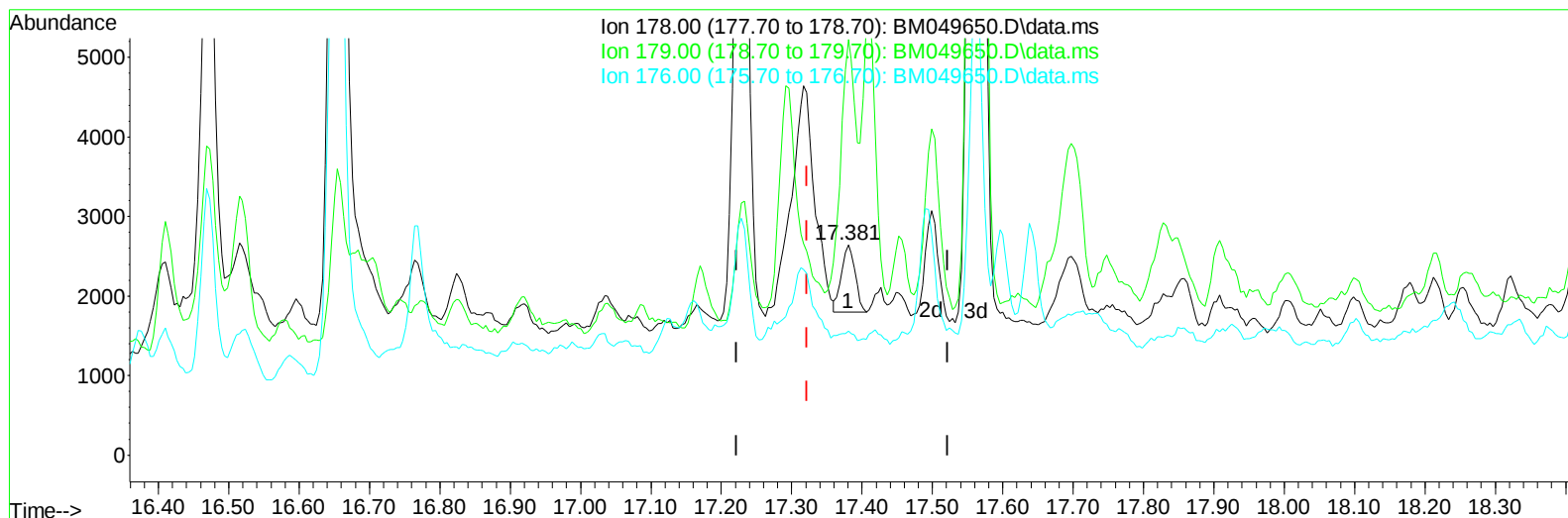
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

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TIC: BM049650.D\data.ms

(16) Anthracene

17.381min (+ 0.059) 0.01 ng/u1

response 1142

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.10	197.32#
176.00	19.70	59.05#
0.00	0.00	0.00

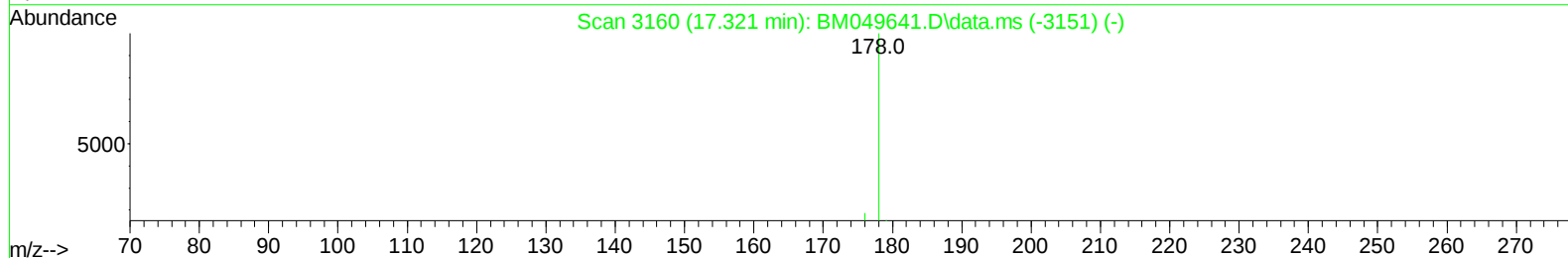
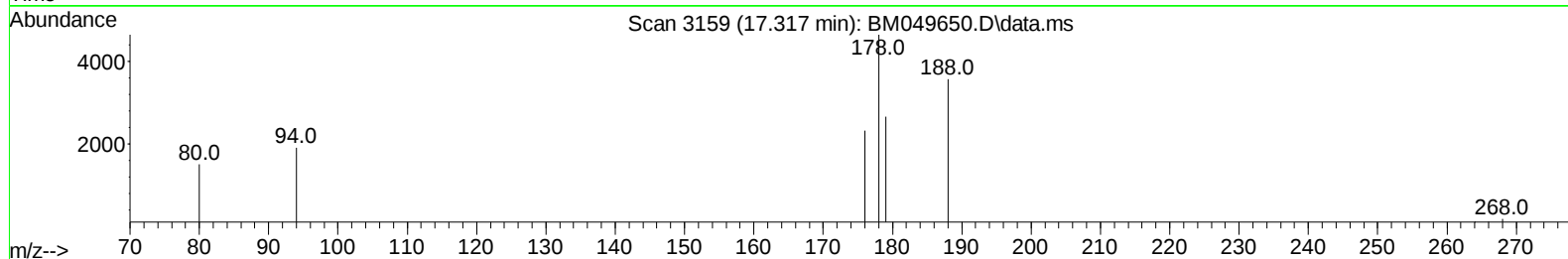
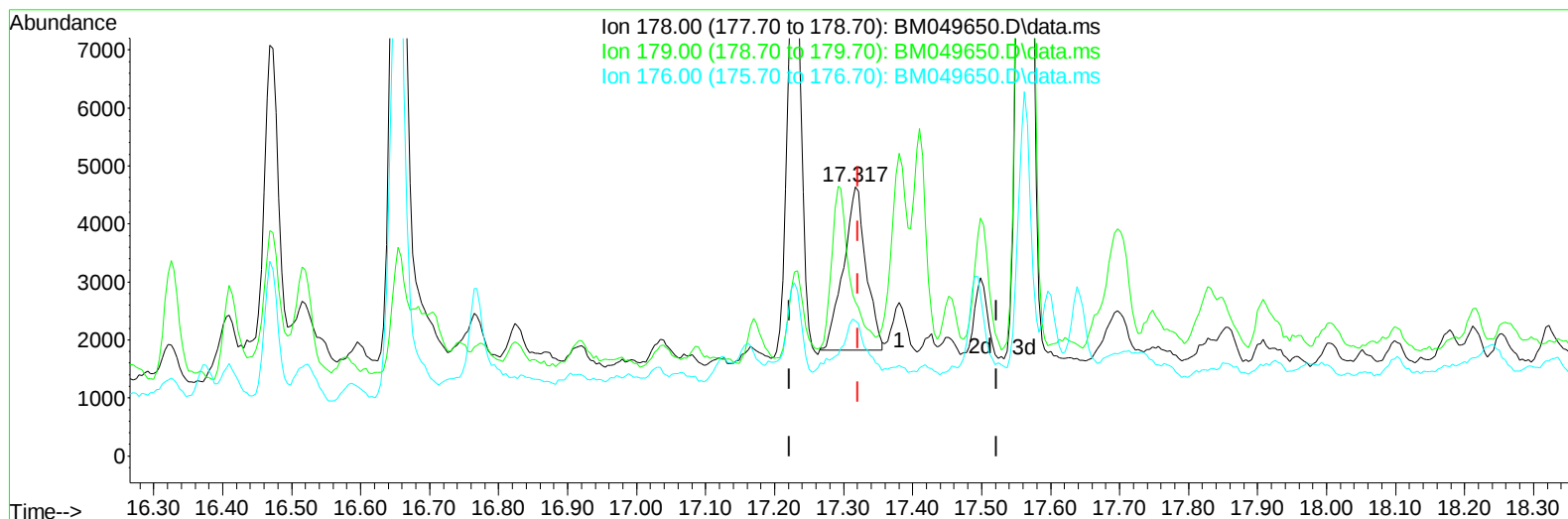
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

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TIC: BM049650.D\data.ms

(16) Anthracene

17.317min (-0.004) 0.06 ng/u1 m

response 6387

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.10	57.23#
176.00	19.70	50.16#
0.00	0.00	0.00

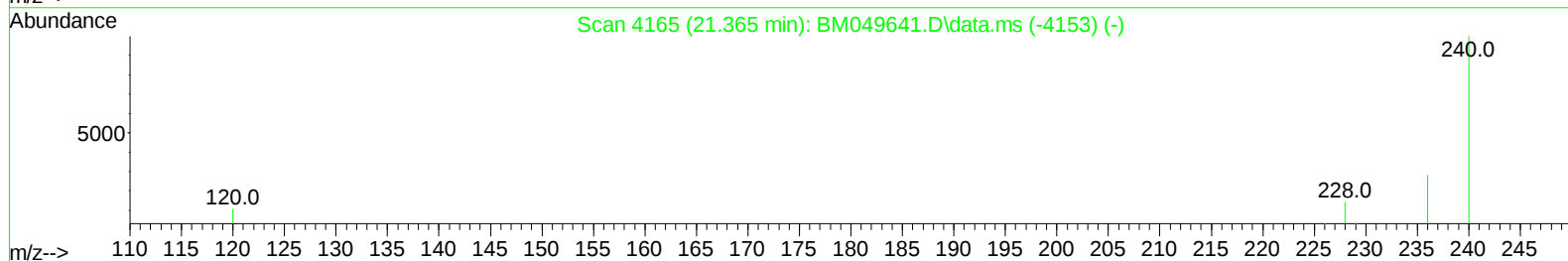
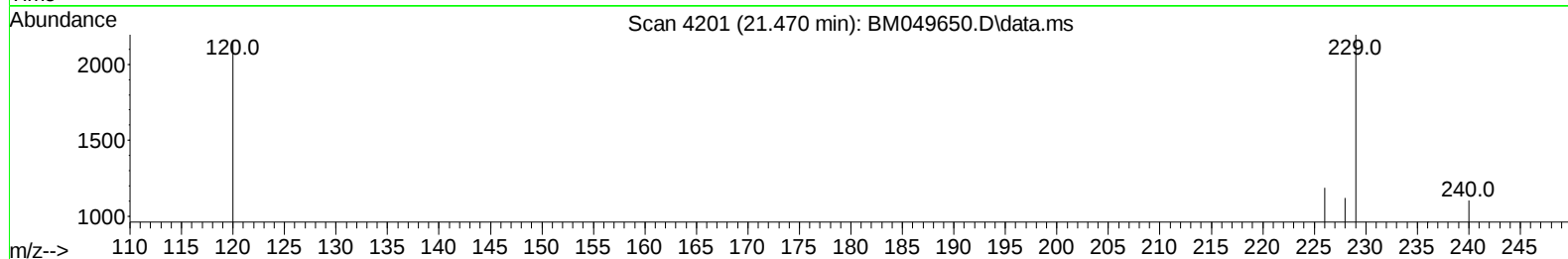
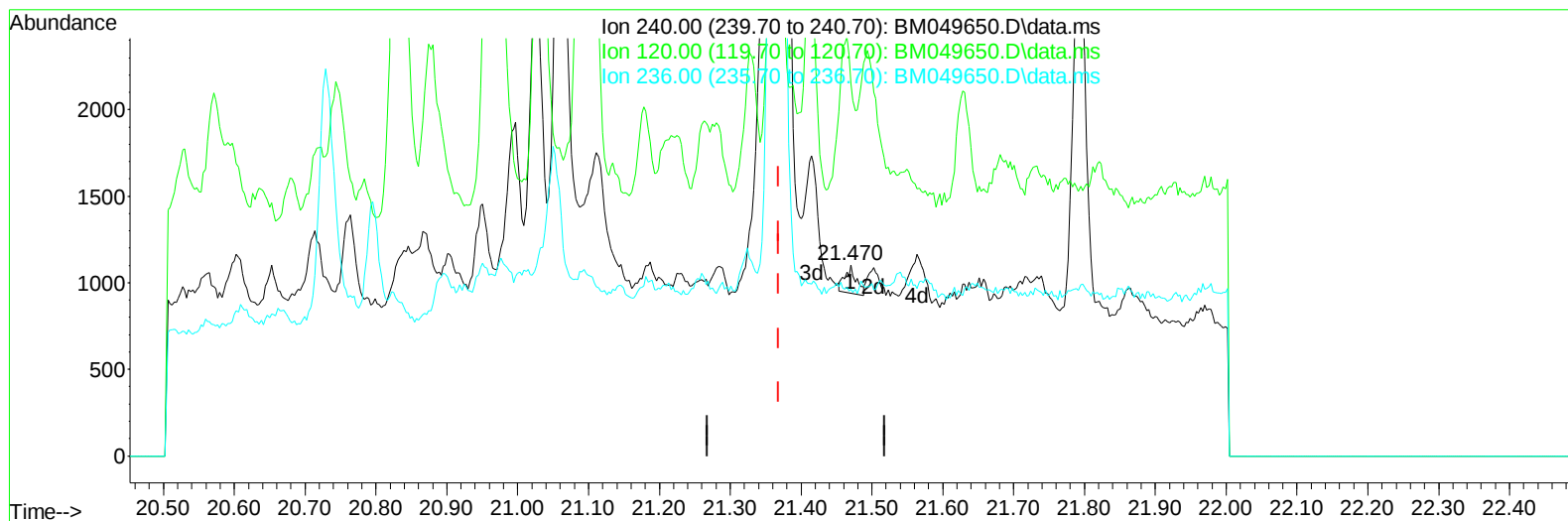
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

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TIC: BM049650.D\data.ms

(17) Chrysene-d12

21.470min (+ 0.102) 0.40 ng/u1

response 176

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	12.90	195.19#
236.00	29.30	87.22#
0.00	0.00	0.00

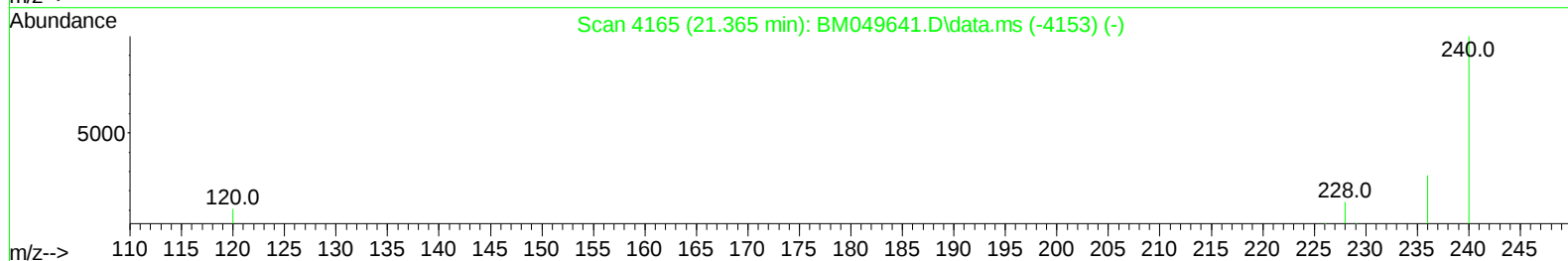
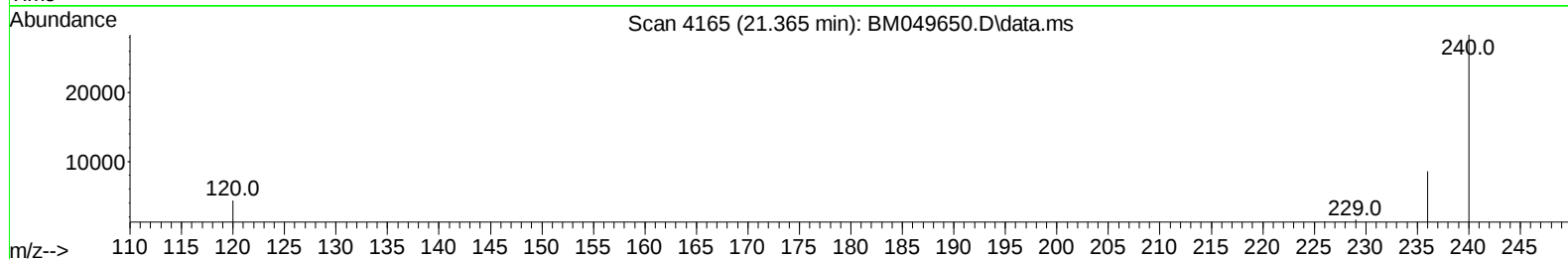
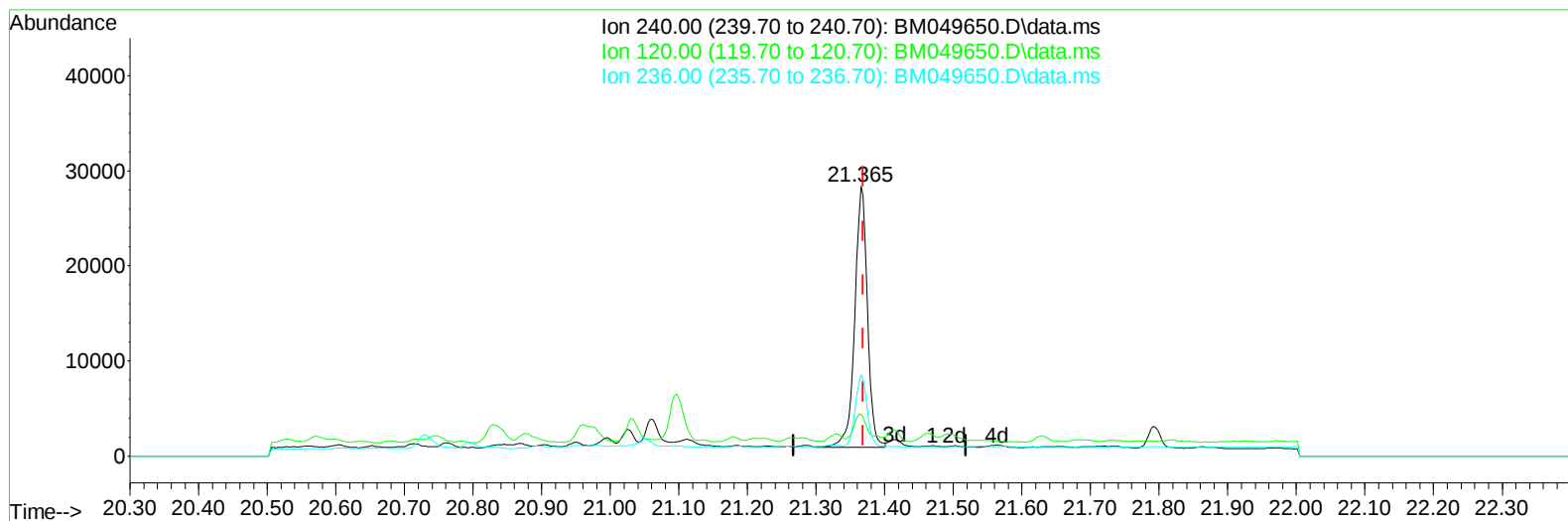
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
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TIC: BM049650.D\data.ms

(17) Chrysene-d12

21.365min (-0.003) 0.40 ng/ul m

response 35240

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	12.90	15.50#
236.00	29.30	30.18
0.00	0.00	0.00

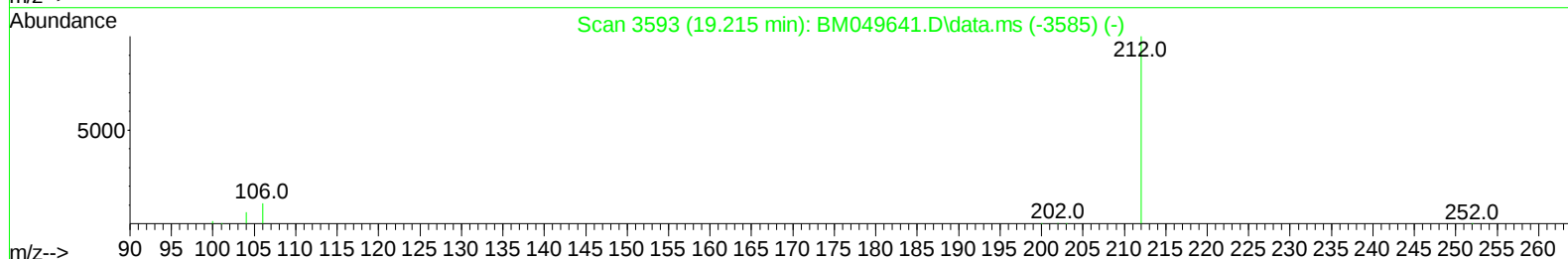
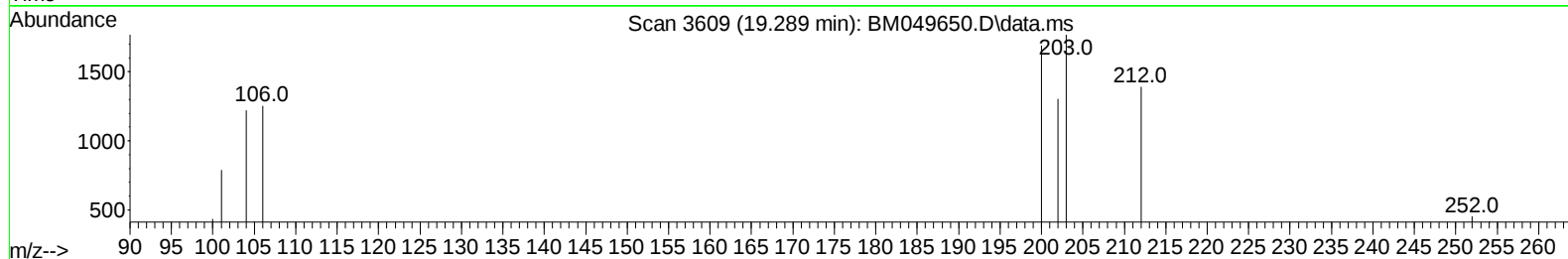
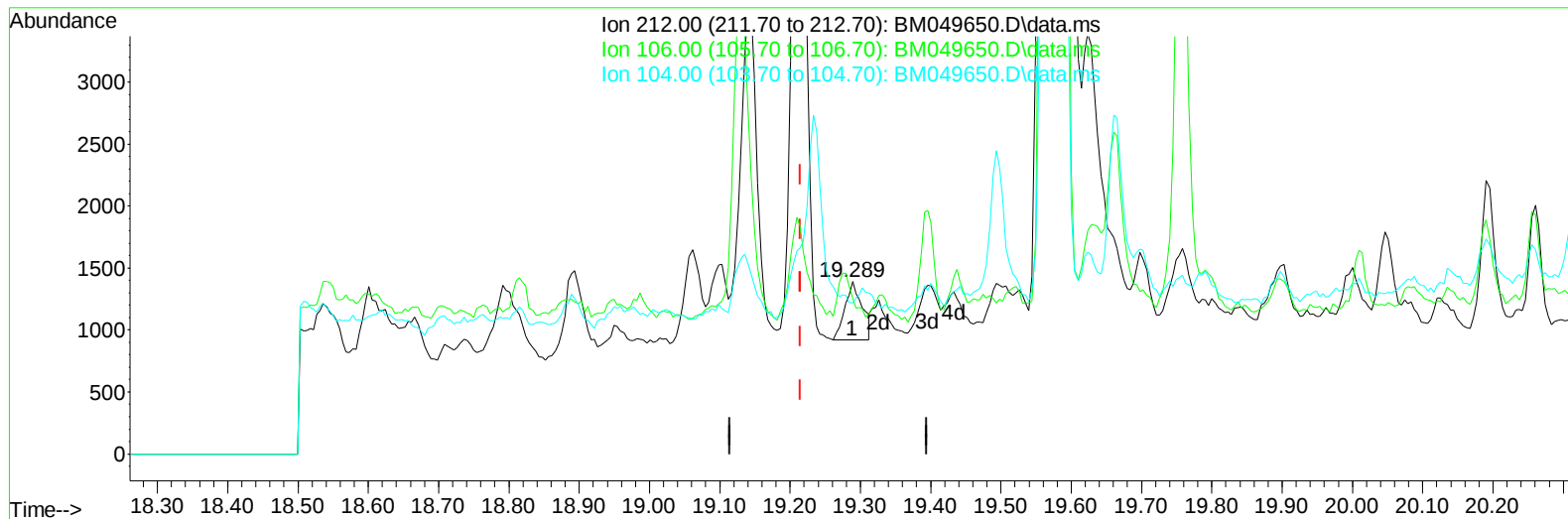
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
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TIC: BM049650.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.289min (+ 0.074) 0.01 ng/u1

response 804

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.30	0.00#
104.00	9.20	27.49#
0.00	0.00	0.00

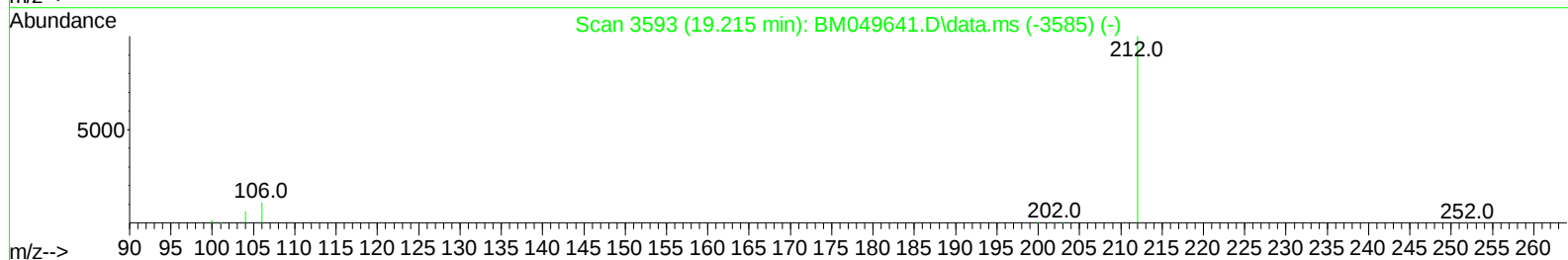
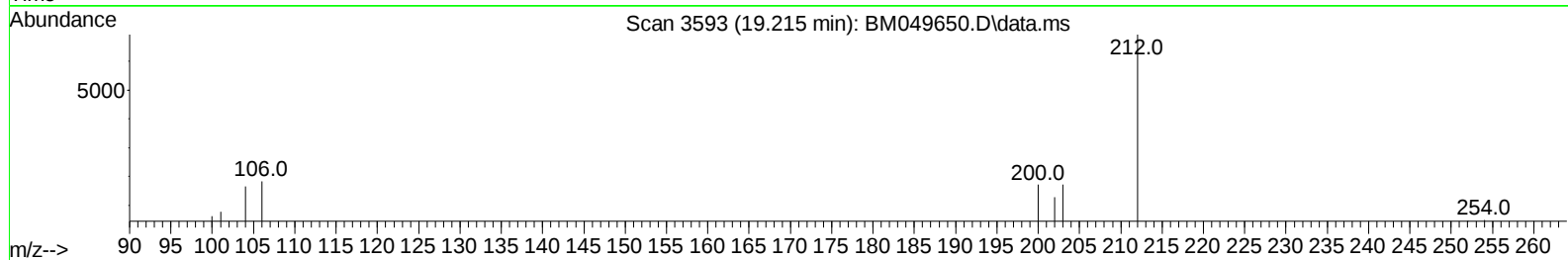
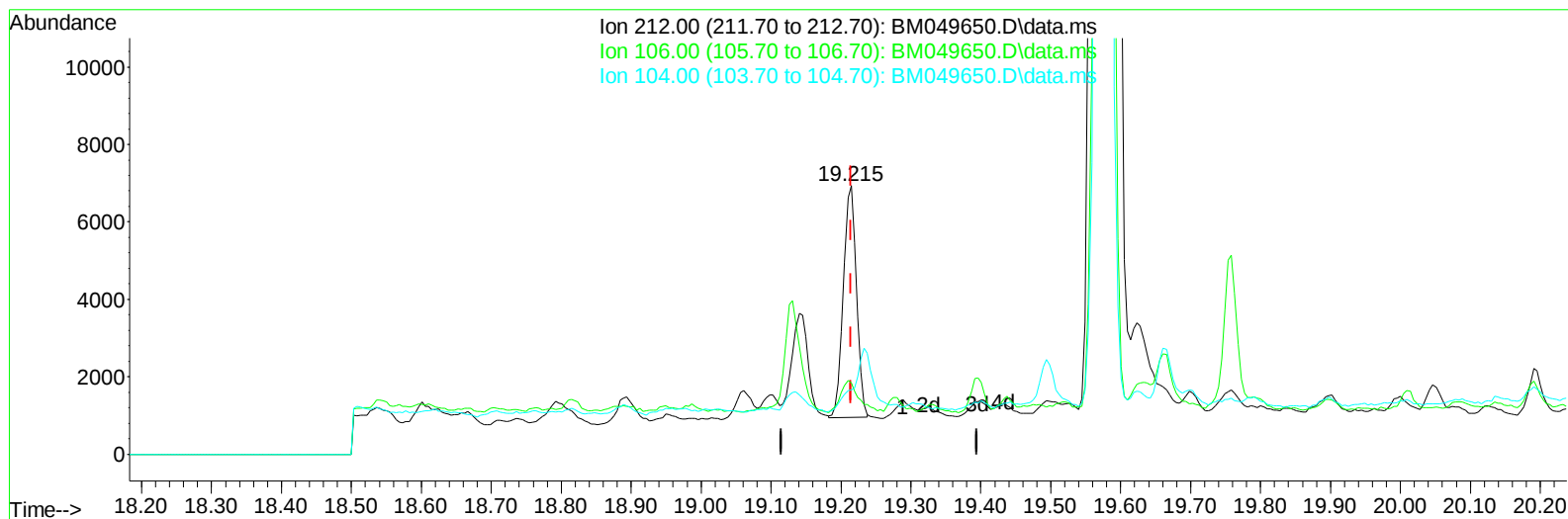
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049650.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.215min (-0.000) 0.07 ng/ul m

response 7761

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.30	0.00#
104.00	9.20	2.85#
0.00	0.00	0.00

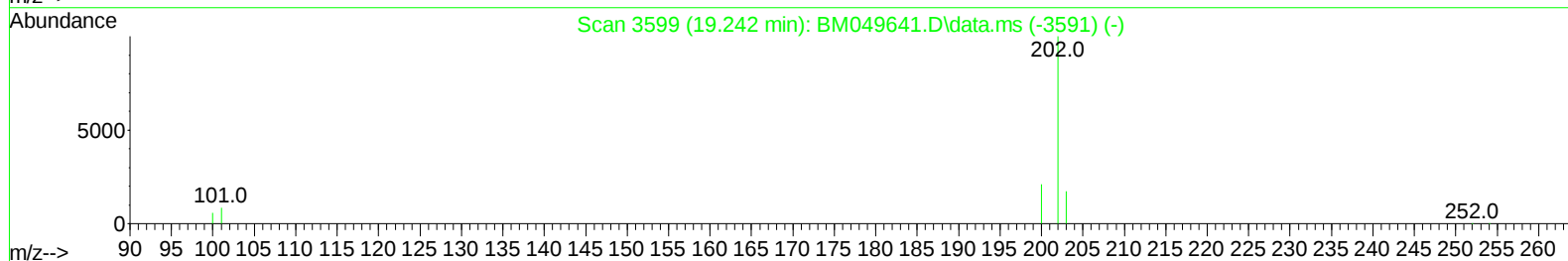
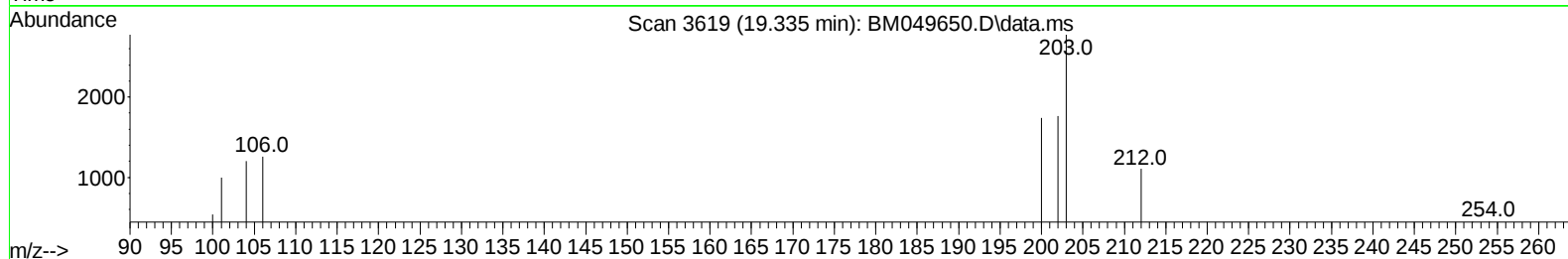
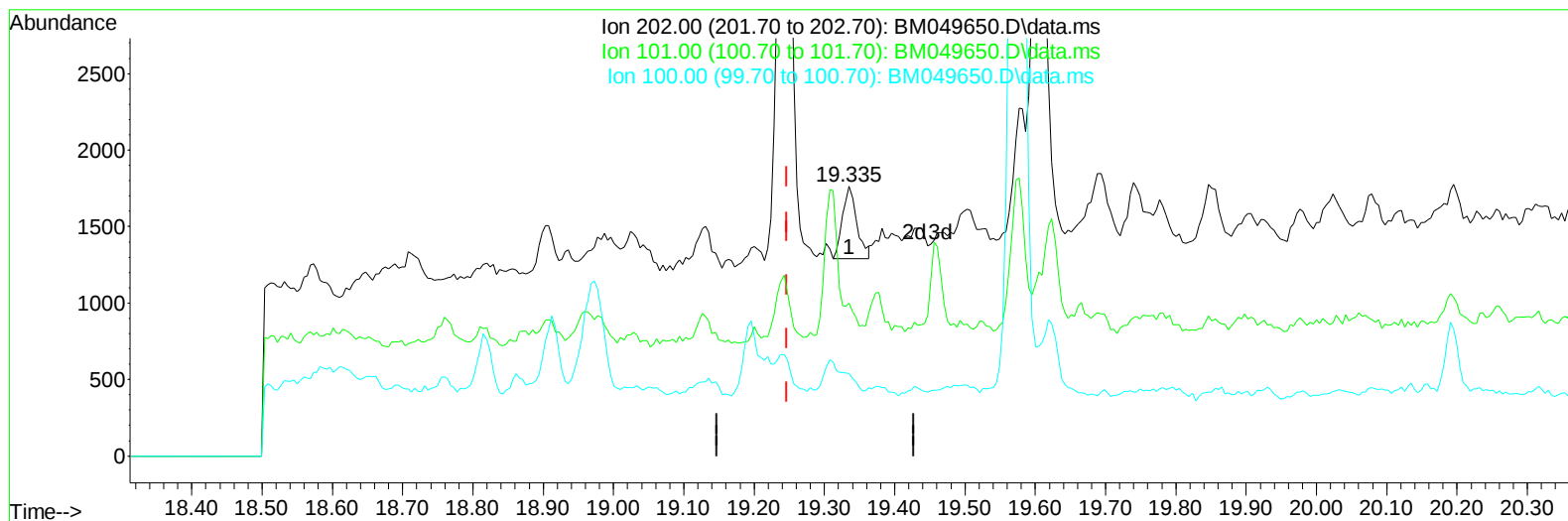
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
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TIC: BM049650.D\data.ms

(19) Fluoranthene (C)

19.335min (+ 0.088) 0.00 ng/u1

response 664

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	8.40	56.64#
100.00	6.20	30.65#
0.00	0.00	0.00

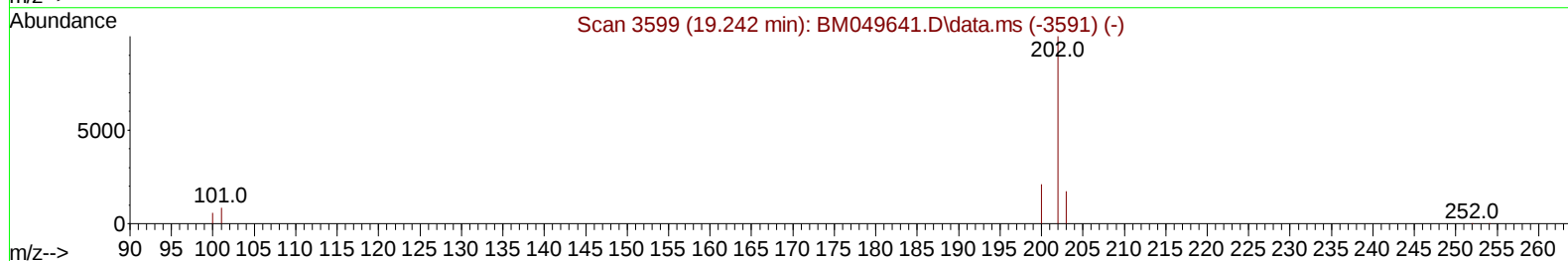
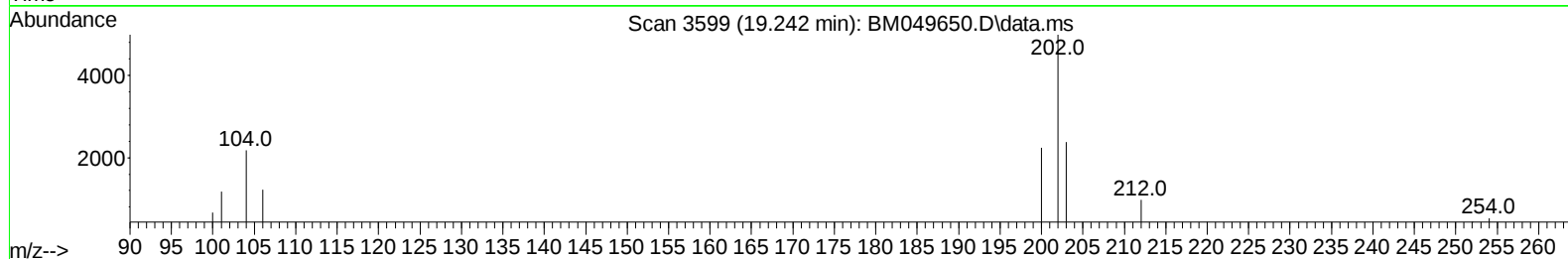
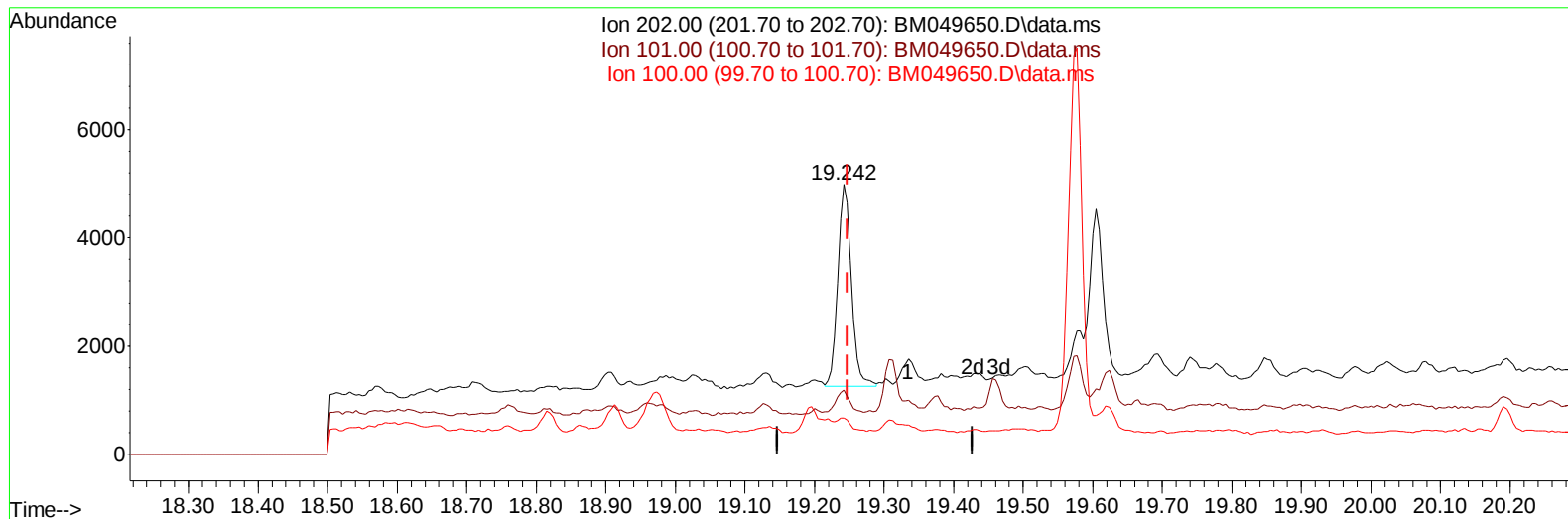
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
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TIC: BM049650.D\data.ms

(19) Fluoranthene (C)

19.242min (-0.005) 0.03 ng/u1 m

response 5093

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	8.40	23.67#
100.00	6.20	13.25#
0.00	0.00	0.00

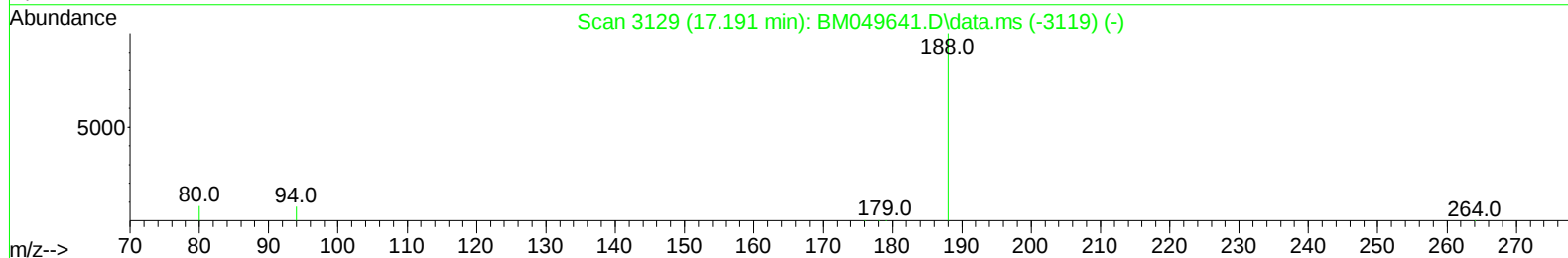
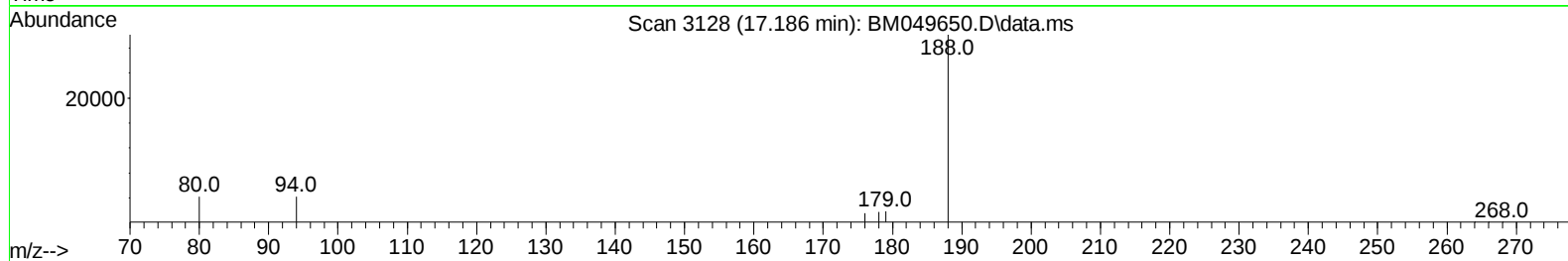
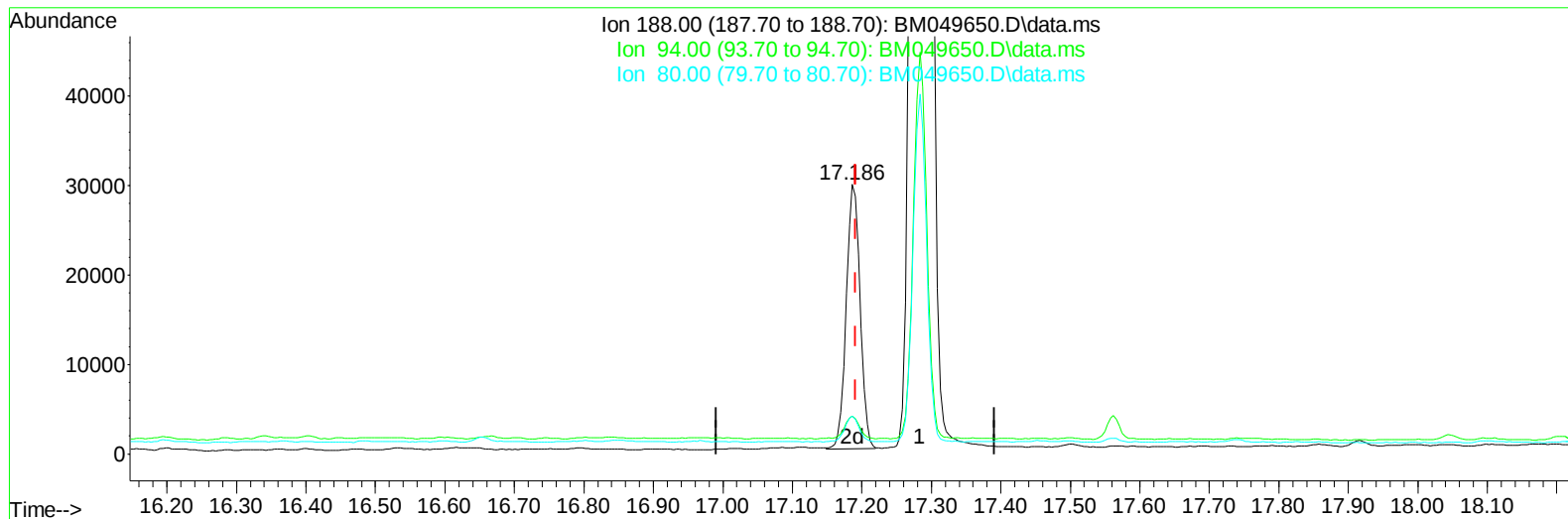
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
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TIC: BM049650.D\data.ms

(13) Phenanthrene-d10 (I)

17.186min (-0.004) 0.40 ng/ul m

response 40968

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	8.50	13.95#
80.00	9.30	14.00#
0.00	0.00	0.00

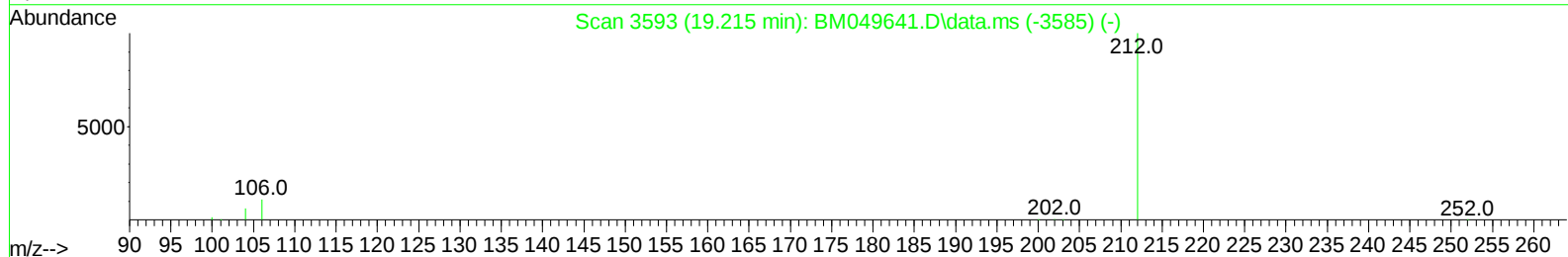
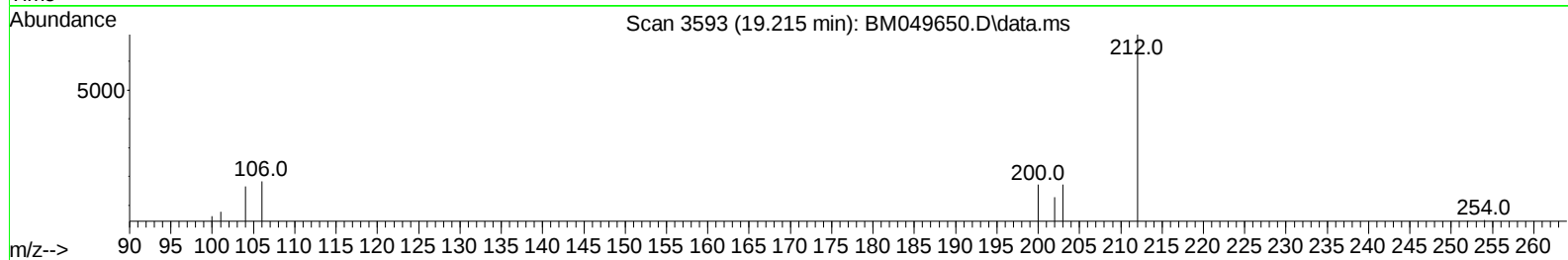
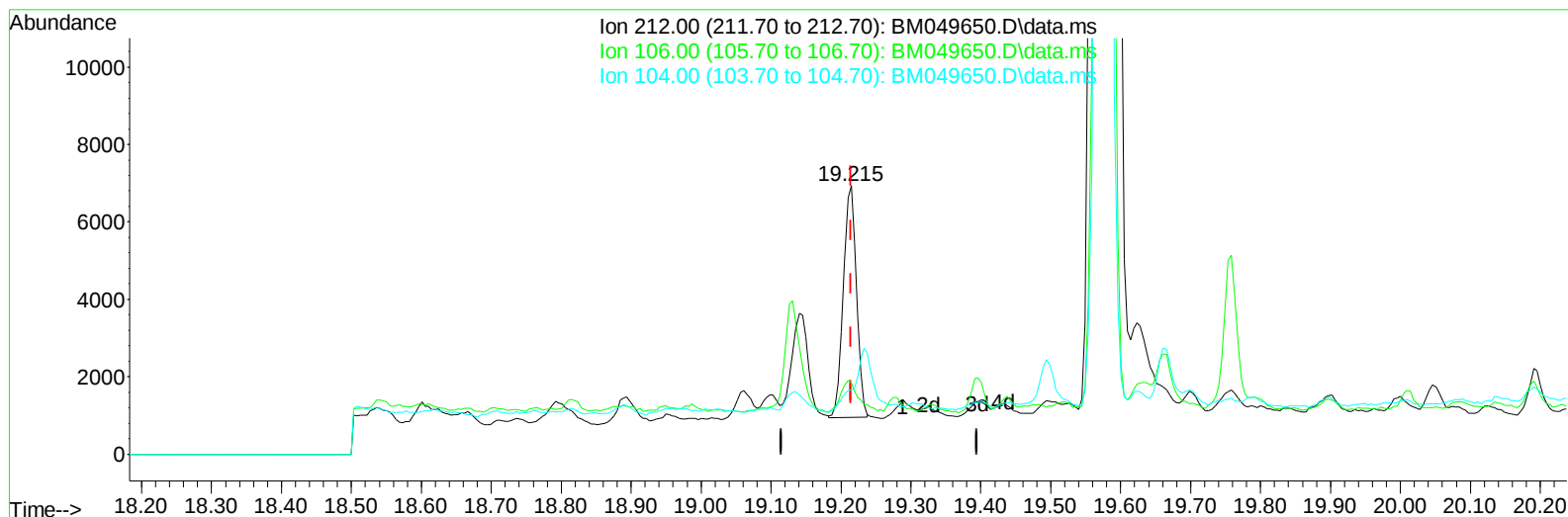
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049650.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.215min (-0.000) 0.07 ng/ul m

response 7761

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.30	0.00#
104.00	9.20	2.85#
0.00	0.00	0.00

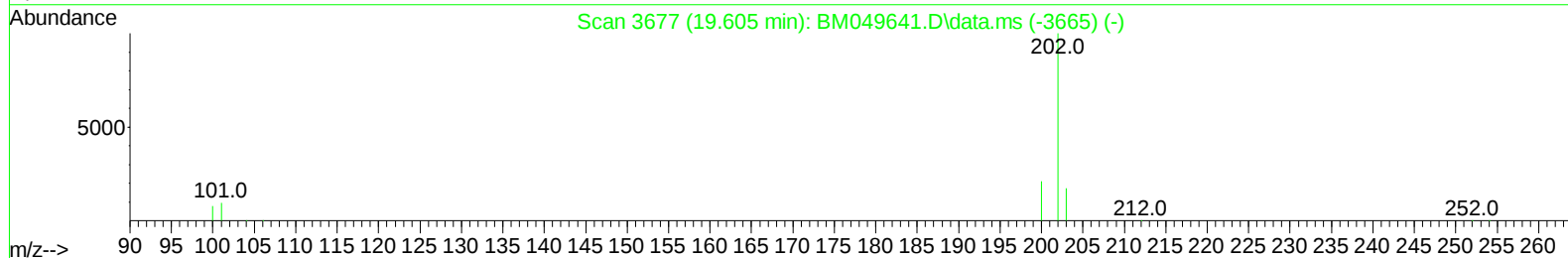
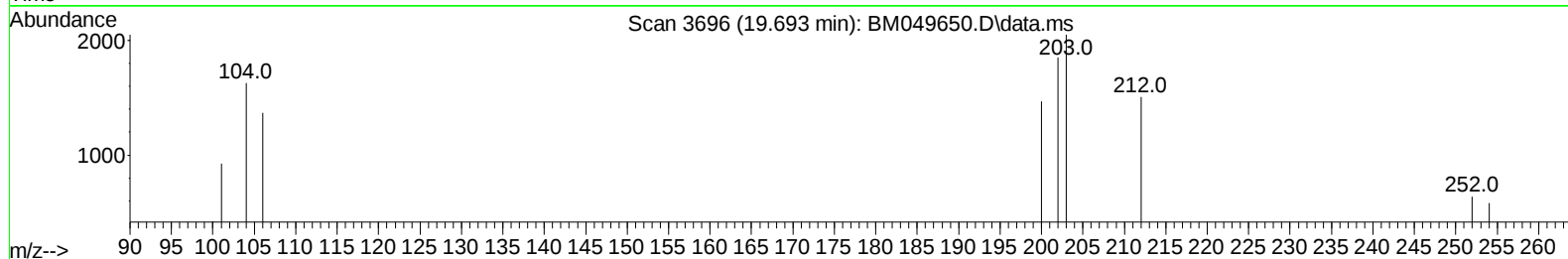
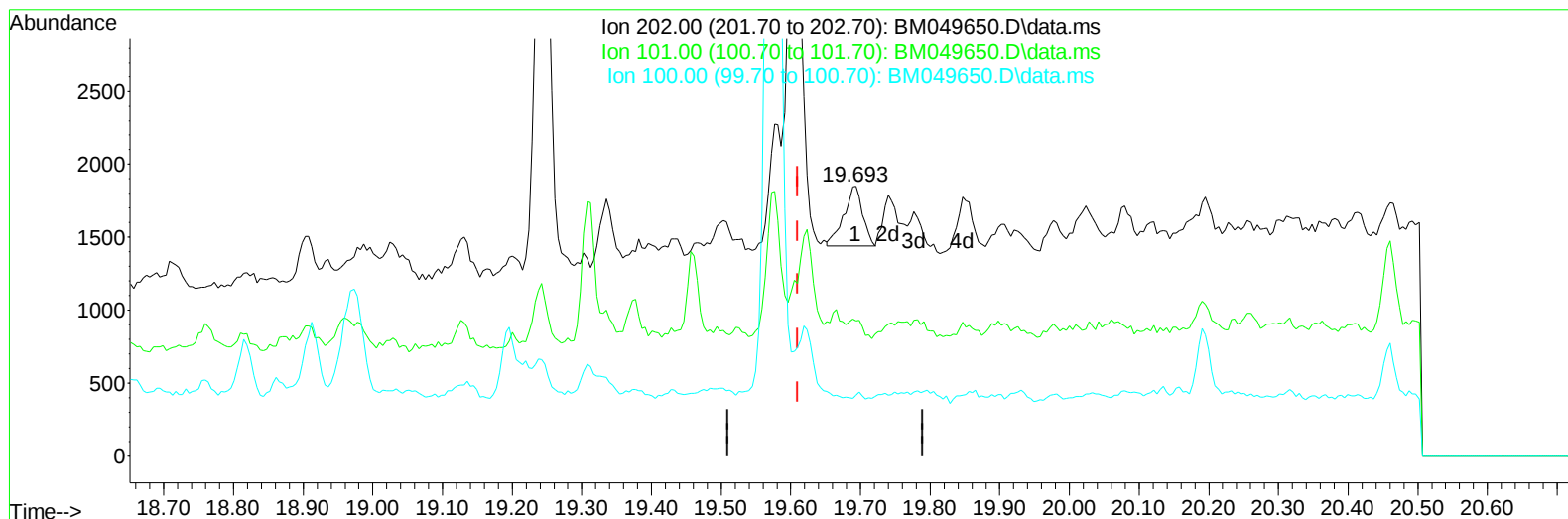
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
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Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049650.D\data.ms

(20) Pyrene

19.693min (+ 0.084) 0.01 ng/u1

response 766

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	9.40	50.16#
100.00	7.90	22.51#
0.00	0.00	0.00

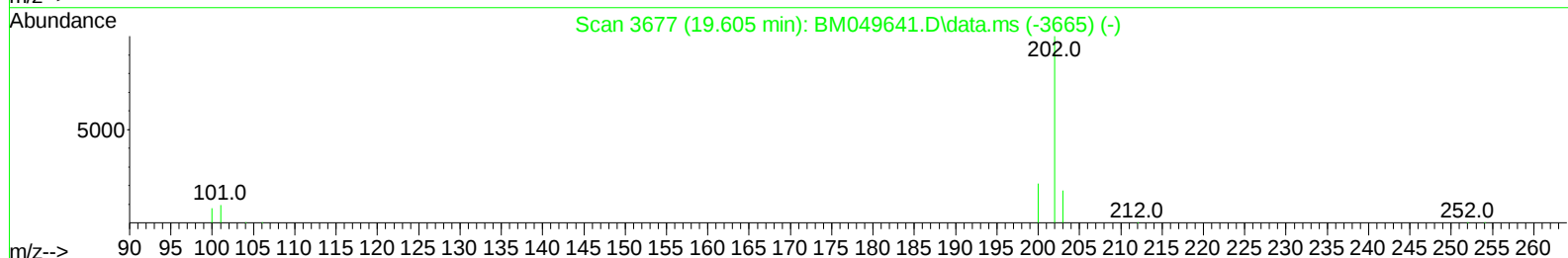
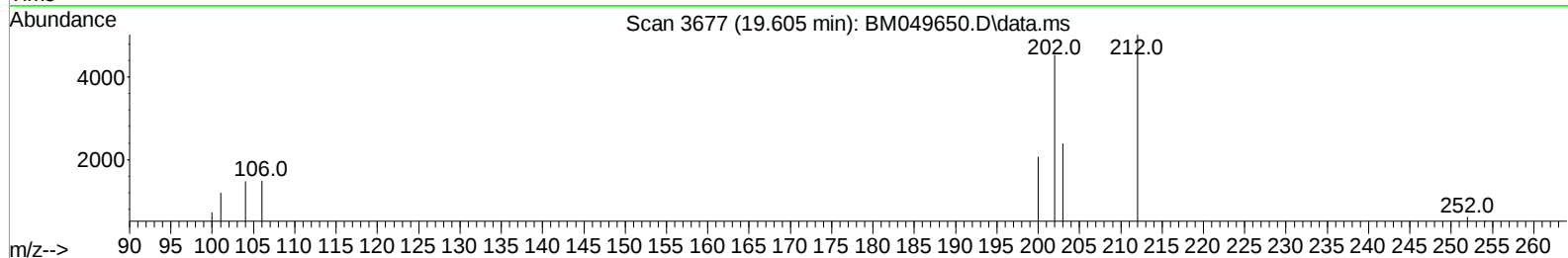
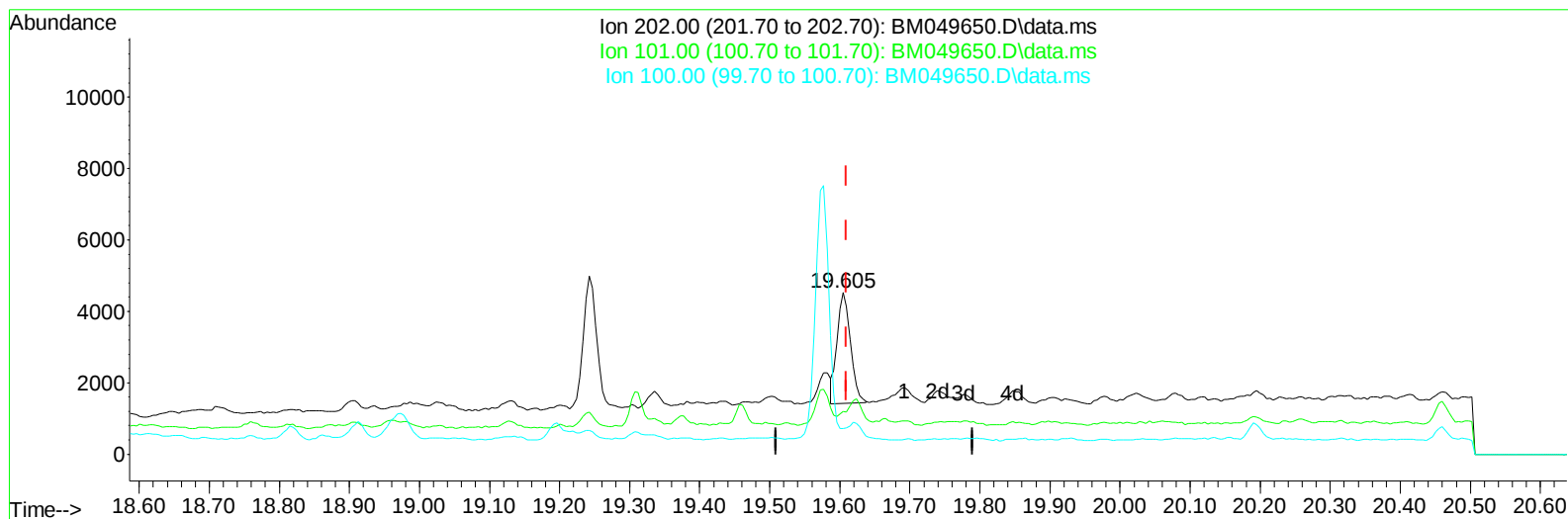
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049650.D\data.ms

(20) Pyrene

19.605min (-0.005) 0.03 ng/u1 m

response 4122

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	9.40	26.57#
100.00	7.90	15.78#
0.00	0.00	0.00

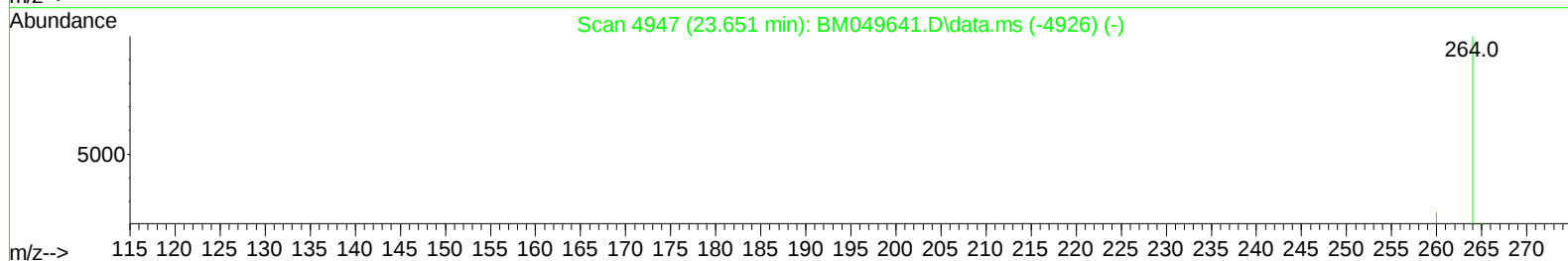
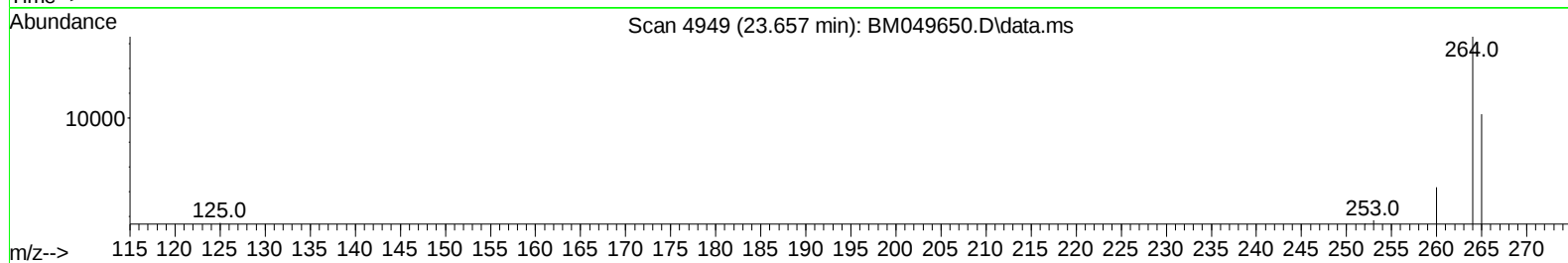
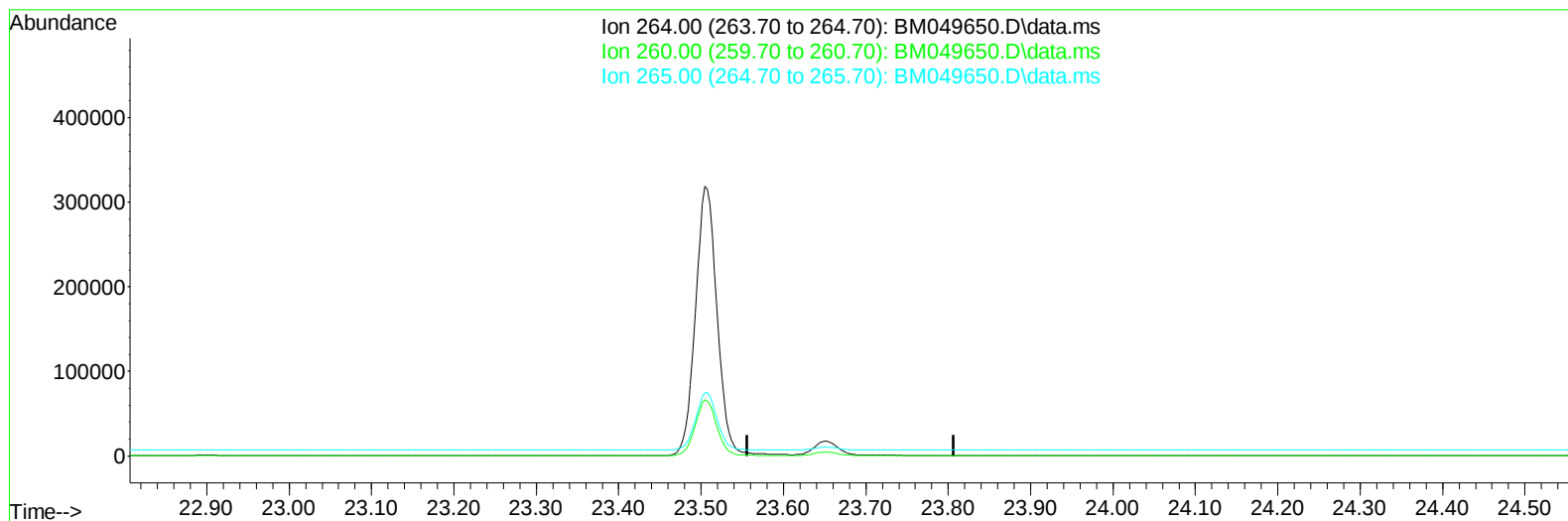
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
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Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049650.D\data.ms

(23) Perylene-d12 (I)

23.657min (-23.657) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.10	0.00#
265.00	67.10	0.00#
0.00	0.00	0.00

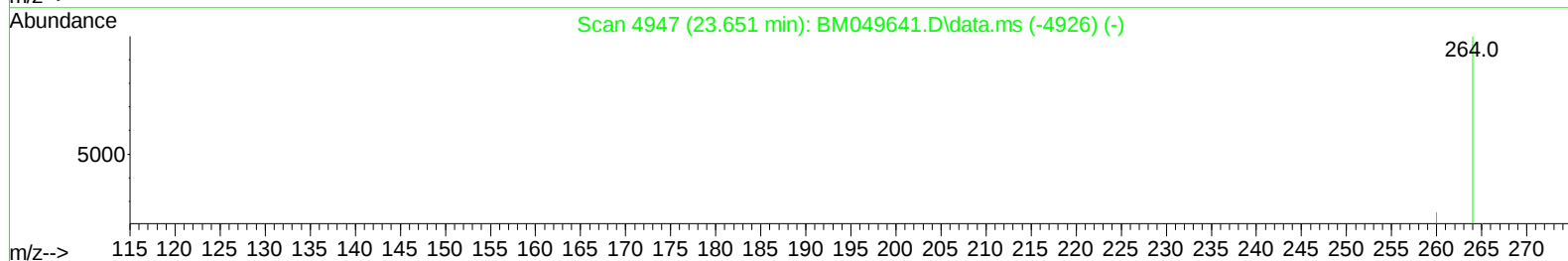
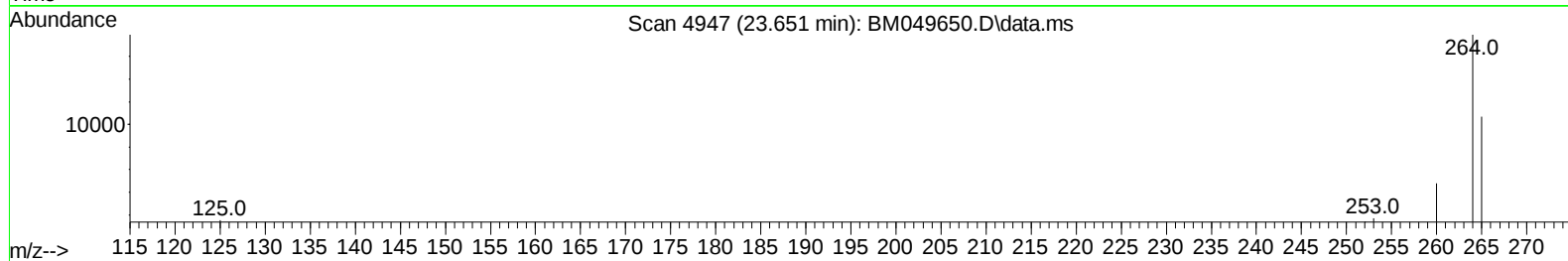
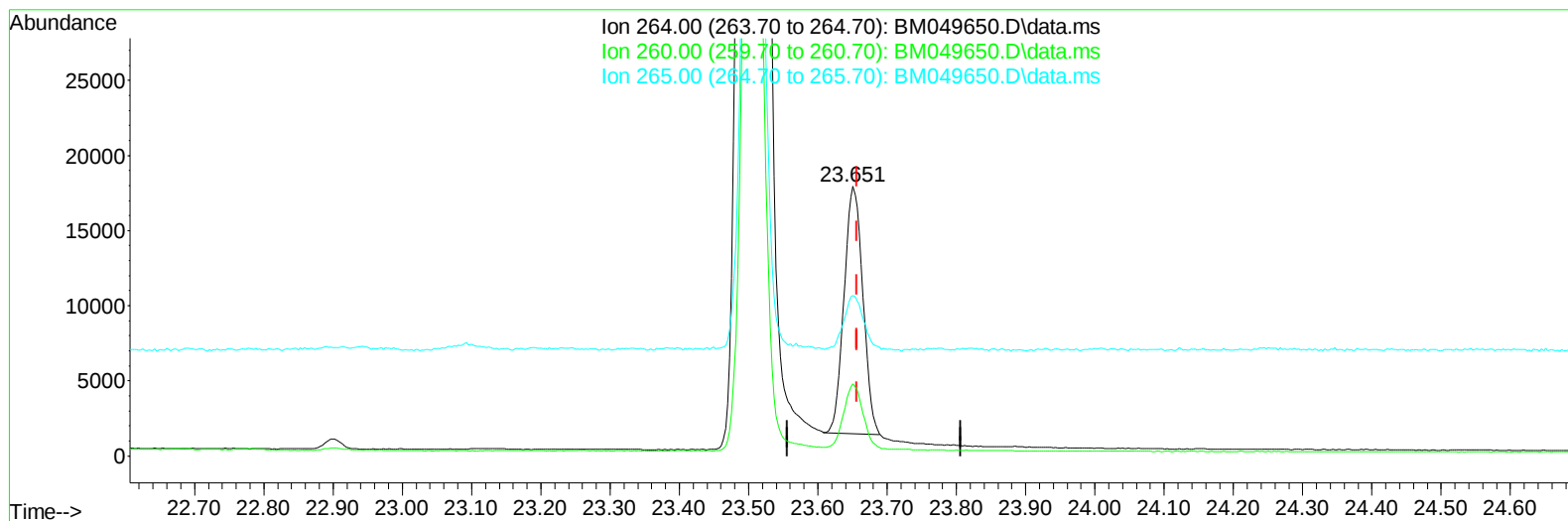
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
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TIC: BM049650.D\data.ms

(23) Perylene-d12 (I)

23.651min (-0.006) 0.40 ng/ul m

response 30971

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.10	26.81
265.00	67.10	59.65
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
 Data File : BM049650.D
 Acq On : 13 Feb 2025 15:26
 Operator : RC/JU
 Sample : Q1202-20DL 5X
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E29B4DL

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/19/2025
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.809	152	10004	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	55029m	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.450	164	24094	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.186	188	40968m	0.400	ng/ul	0.00
17) Chrysene-d12	21.365	240	35240m	0.400	ng/ul	0.00
23) Perylene-d12	23.651	264	30971m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.256	96	5587	0.496	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.200	152	3464	0.046	ng/ul	0.00
18) Fluoranthene-d10	19.215	212	7761m	0.072	ng/ul	0.00
Target Compounds				Qvalue		
5) Naphthalene	10.655	128	90987	0.667	ng/ul	99
7) 2-Methylnaphthalene	12.271	142	9730	0.110	ng/ul	98
8) 1-Methylnaphthalene	12.491	142	7758	0.086	ng/ul	98
11) Acenaphthene	14.510	153	19336	0.259	ng/ul#	79
12) Fluorene	15.495	166	11173	0.131	ng/ul#	87
14) Pentachlorophenol	16.840	266	7780m	0.927	ng/ul	
15) Phenanthrene	17.229	178	10524m	0.096	ng/ul	
16) Anthracene	17.317	178	6387m	0.064	ng/ul	
19) Fluoranthene	19.242	202	5093m	0.035	ng/ul	
20) Pyrene	19.605	202	4122m	0.027	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021225\
Data File : BM049650.D
Acq On : 13 Feb 2025 15:26
Operator : RC/JU
Sample : Q1202-20DL 5X
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B4DL

Manual IntegrationsAPPROVED

Quant Time: Feb 17 17:20:09 2025
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