

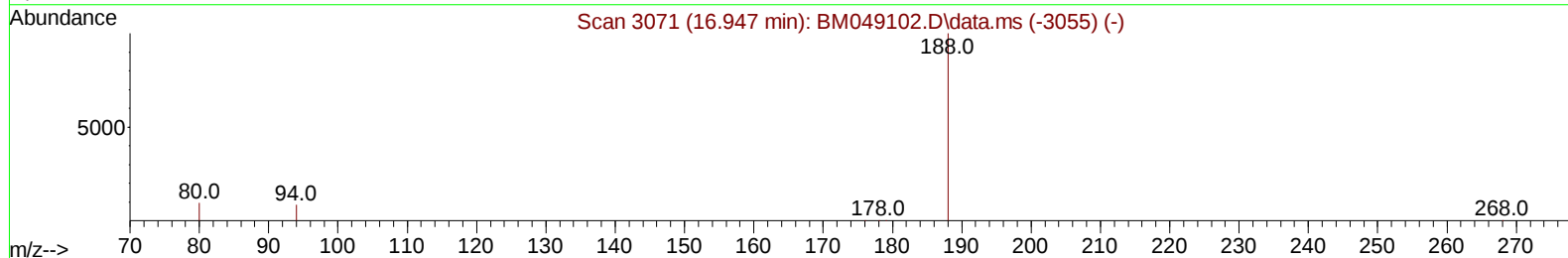
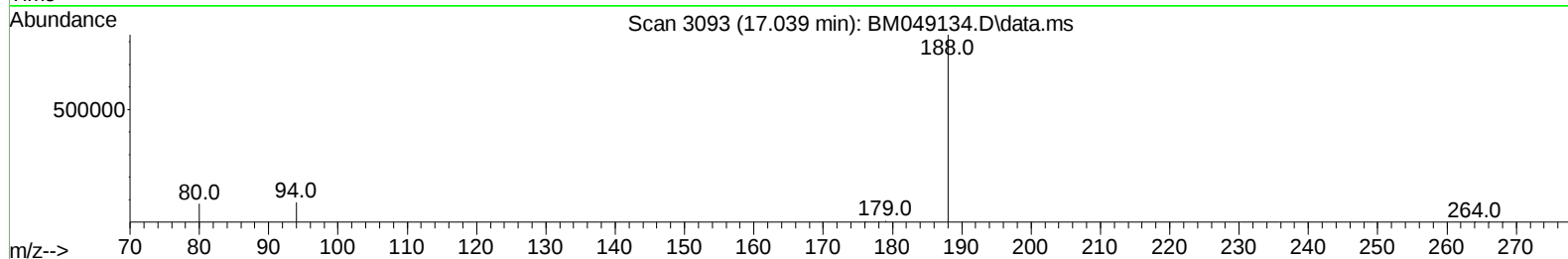
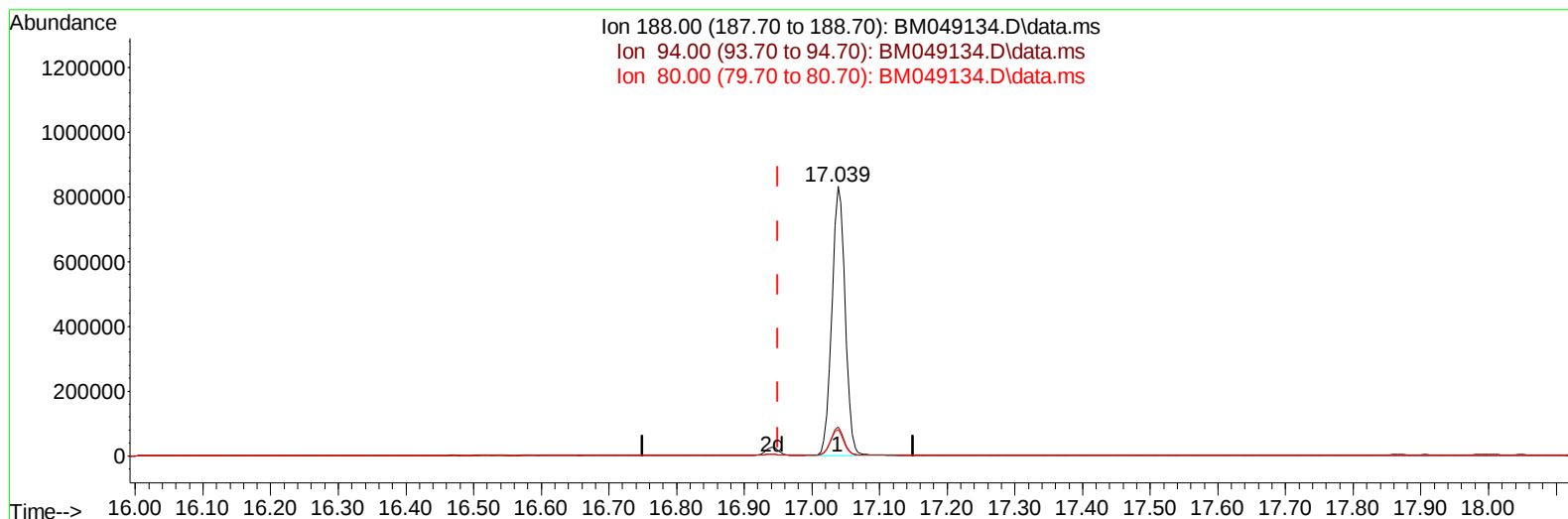
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(13) Phenanthrene-d10 (I)

17.039min (+ 0.089) 0.40 ng/u1

response 1137064

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	10.67
80.00	10.70	9.77
0.00	0.00	0.00

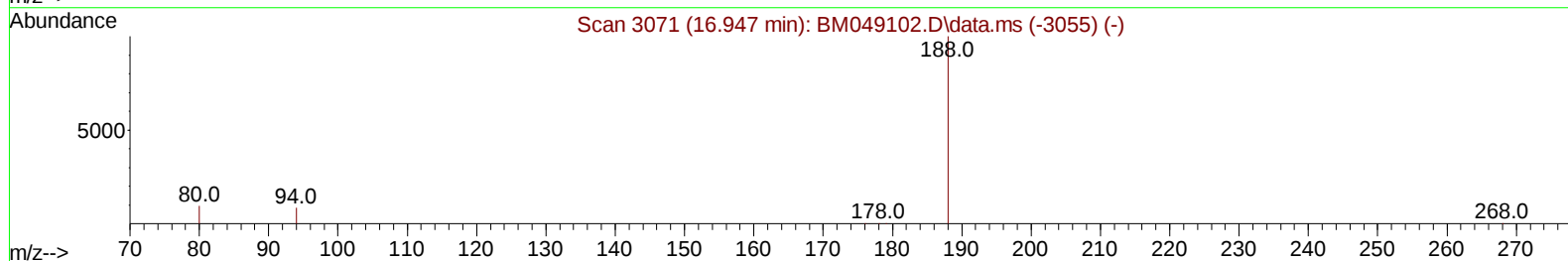
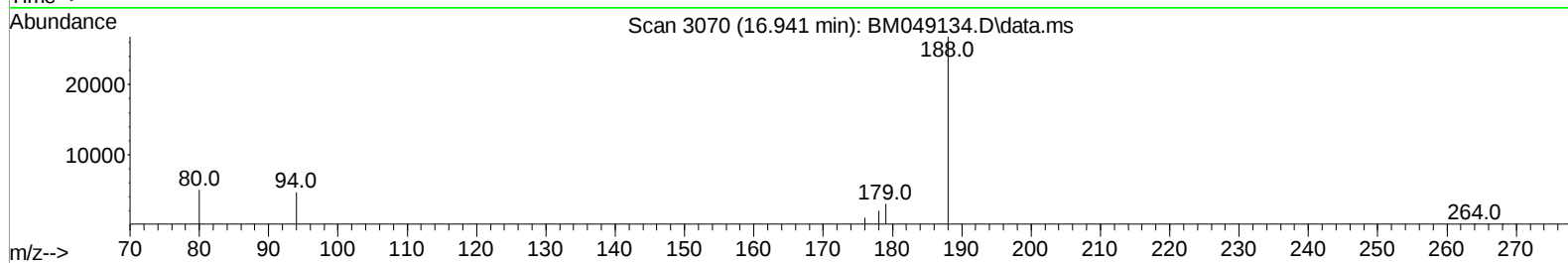
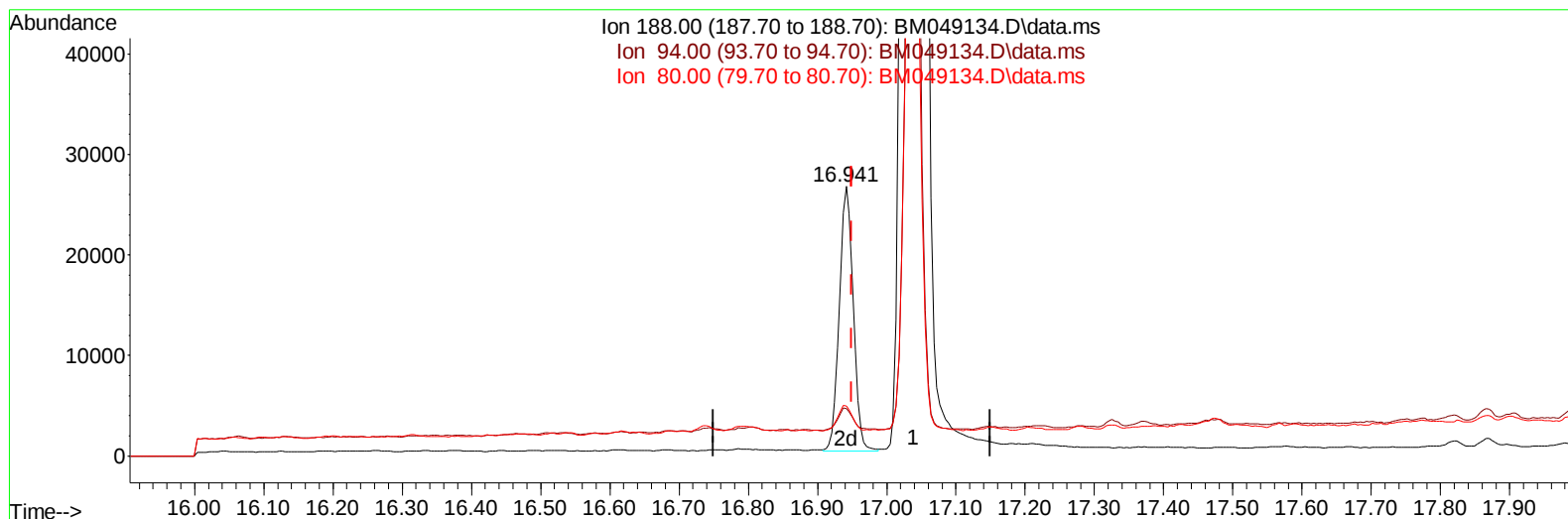
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(13) Phenanthrene-d10 (I)

16.941min (-0.008) 0.40 ng/ul m

response 36858

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.80	17.51#
80.00	10.70	18.55#
0.00	0.00	0.00

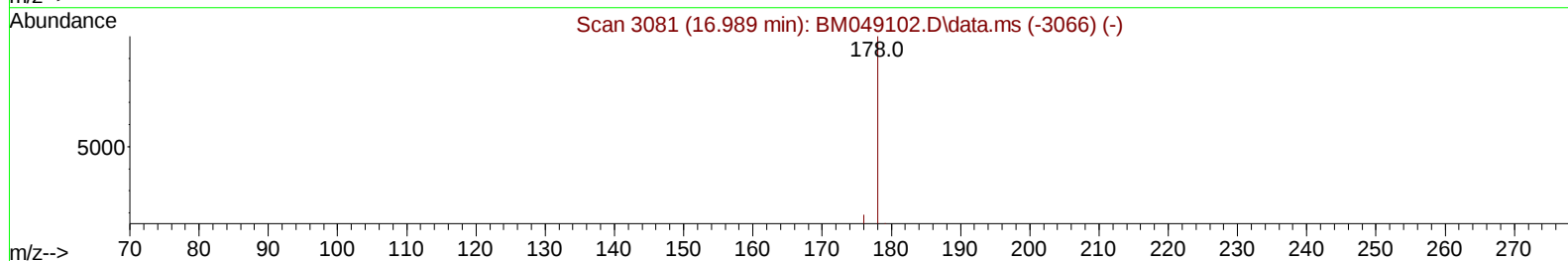
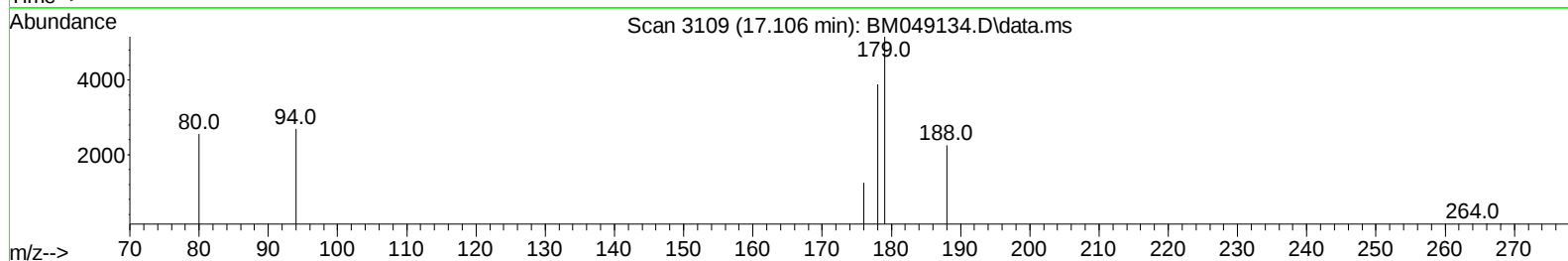
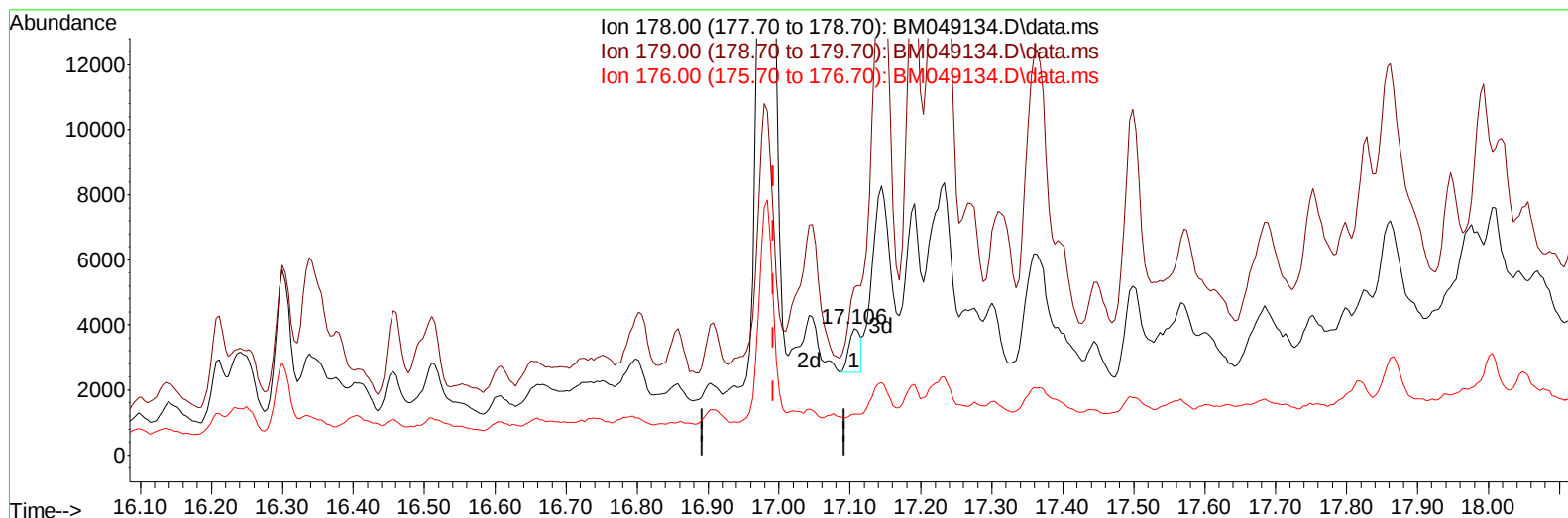
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
 Data File : BM049134.D
 Acq On : 21 Dec 2024 12:01
 Operator : RC/JU
 Sample : P5265-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E2827

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 18 15:33:13 2024
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
 Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(15) Phenanthrene

17.106min (+ 0.114) 0.02 ng/u1

response 1482

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.20	132.92#
176.00	20.20	32.25#
0.00	0.00	0.00

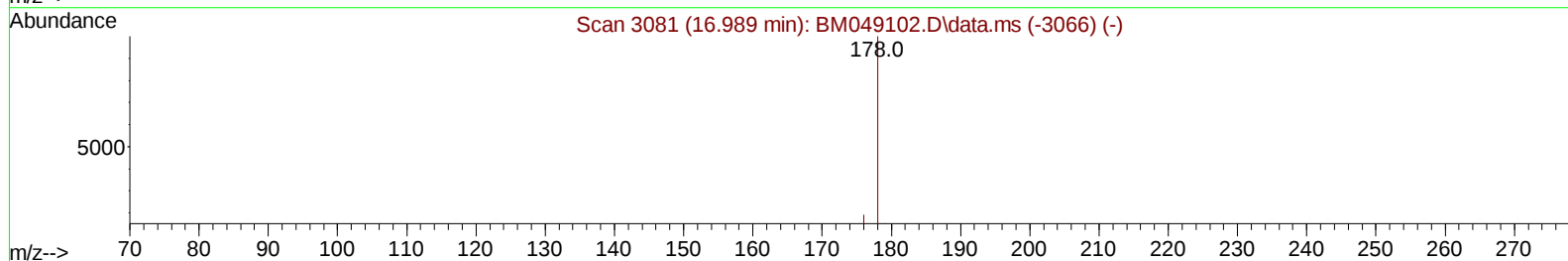
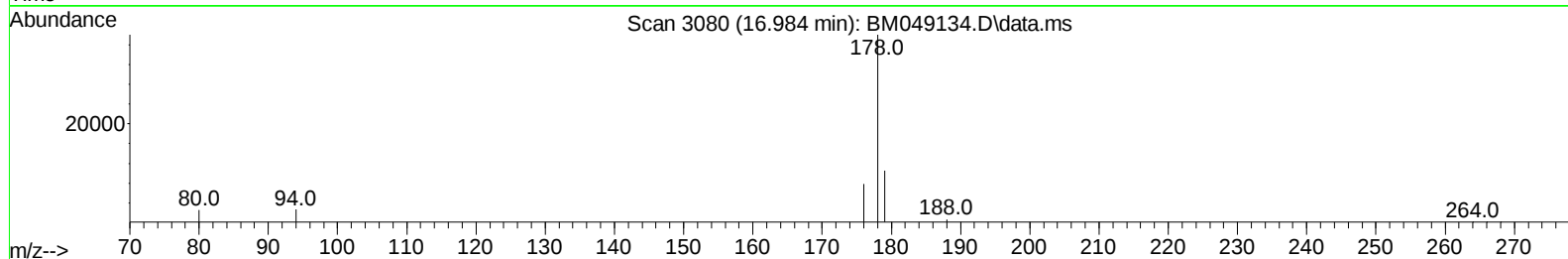
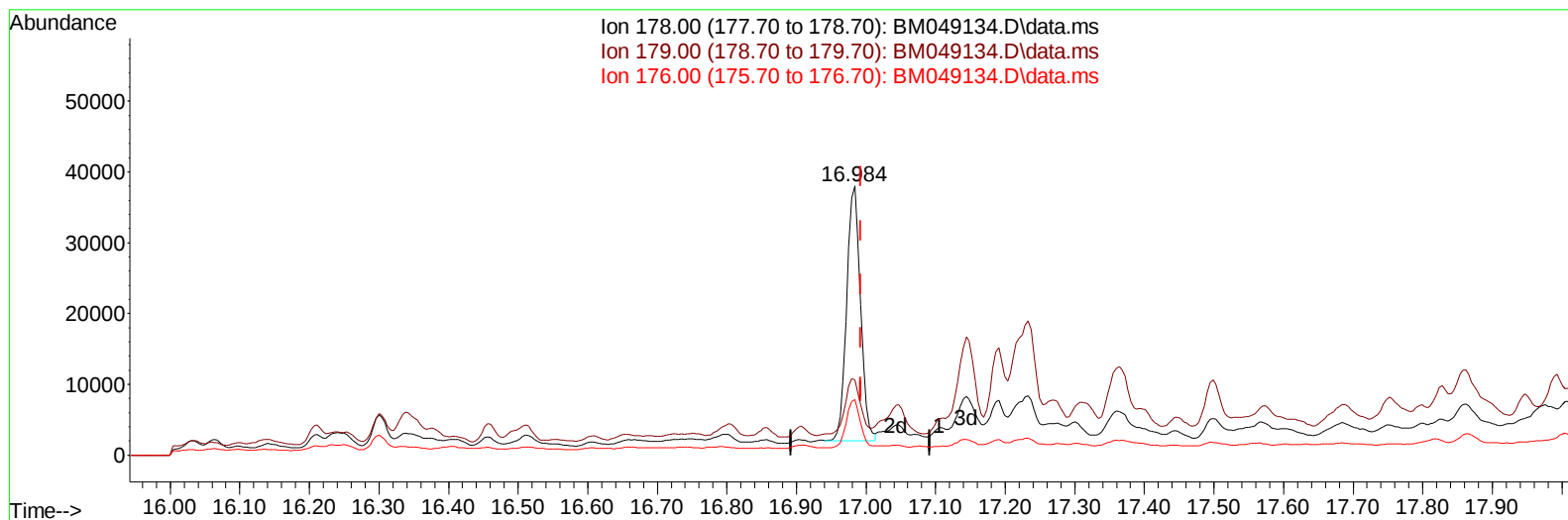
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2827

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(15) Phenanthrene

16.984min (-0.008) 0.52 ng/u1 m

response 49633

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.20	27.85#
176.00	20.20	20.67
0.00	0.00	0.00

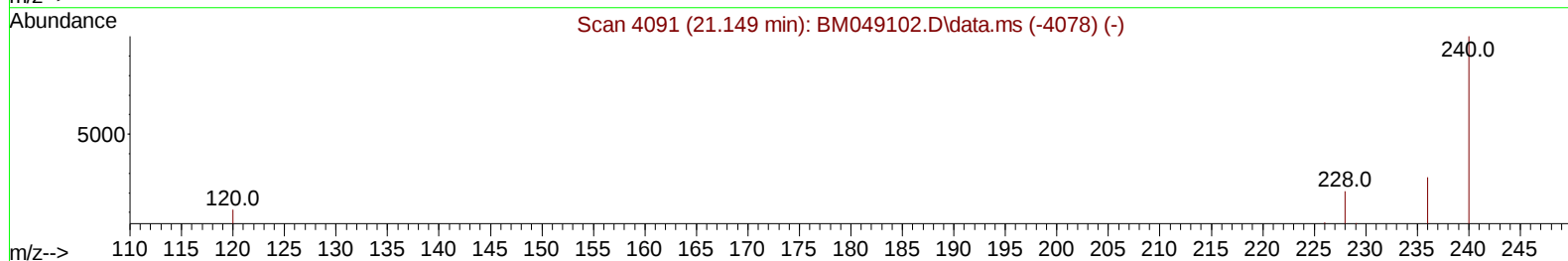
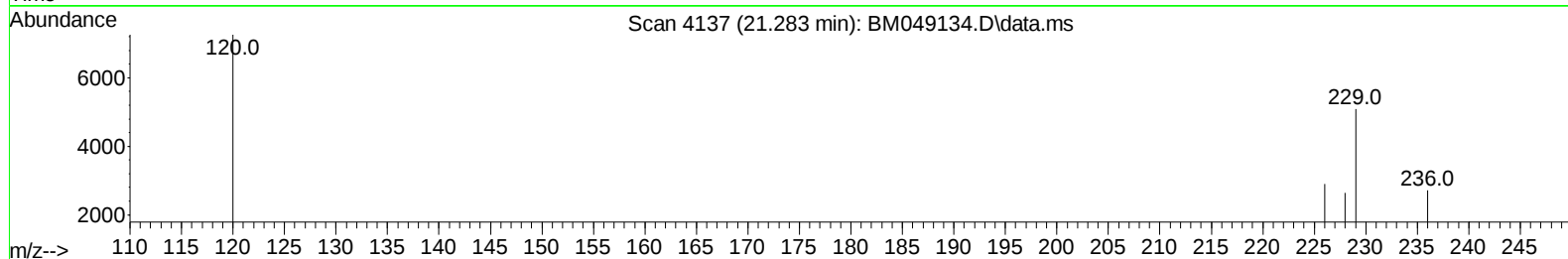
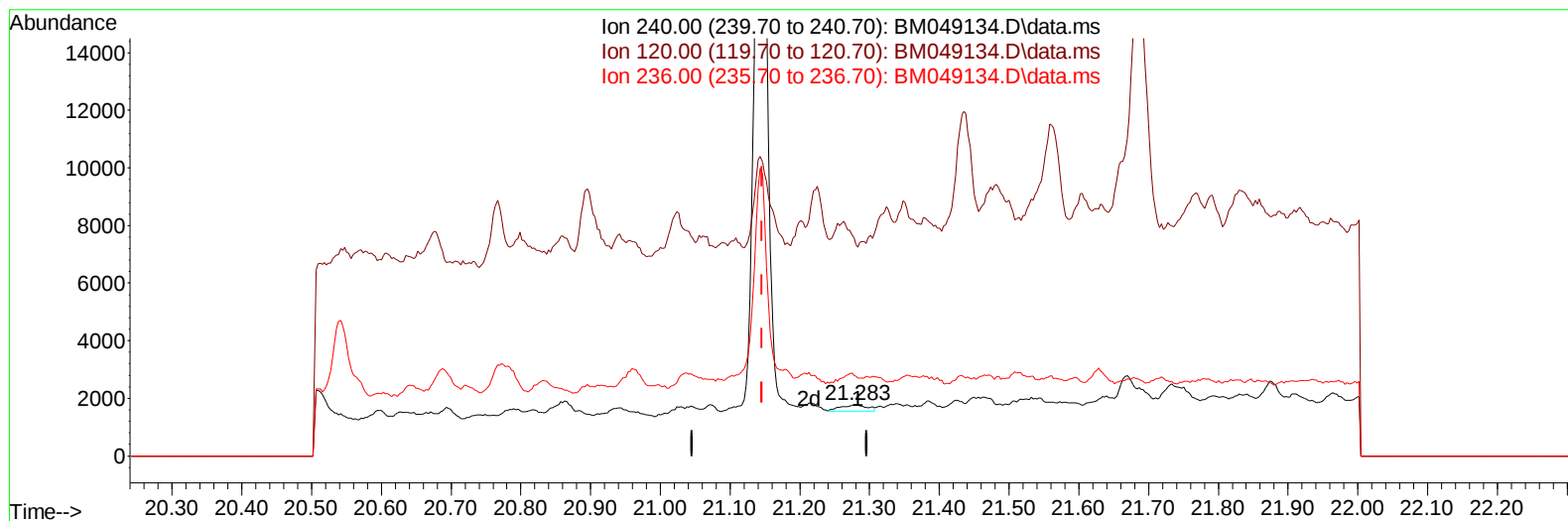
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
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Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(17) Chrysene-d12

21.283min (+ 0.137) 0.40 ng/u1

response 560

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	405.53#
236.00	29.80	151.37#
0.00	0.00	0.00

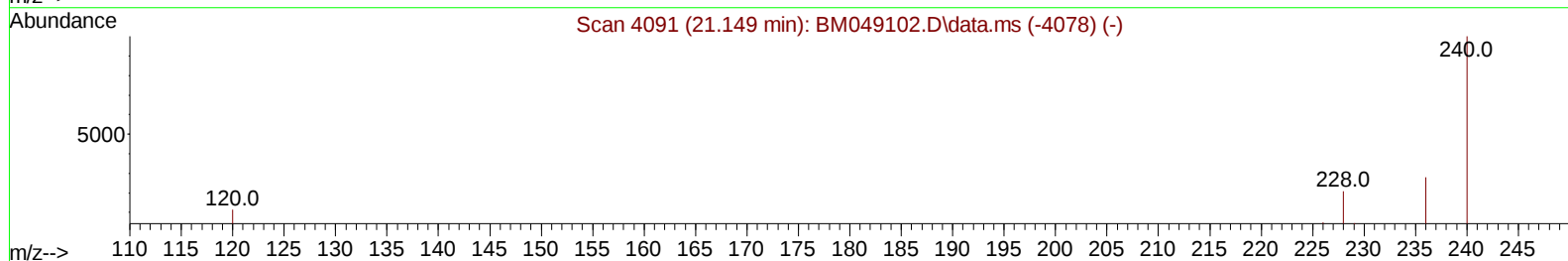
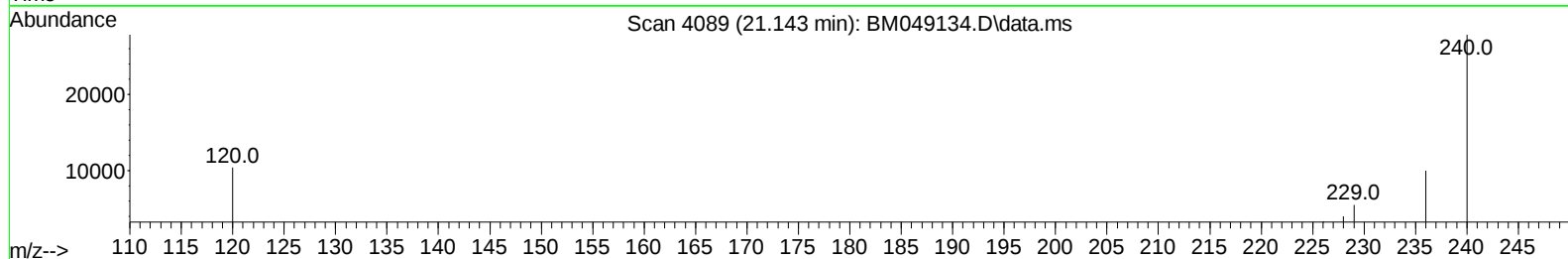
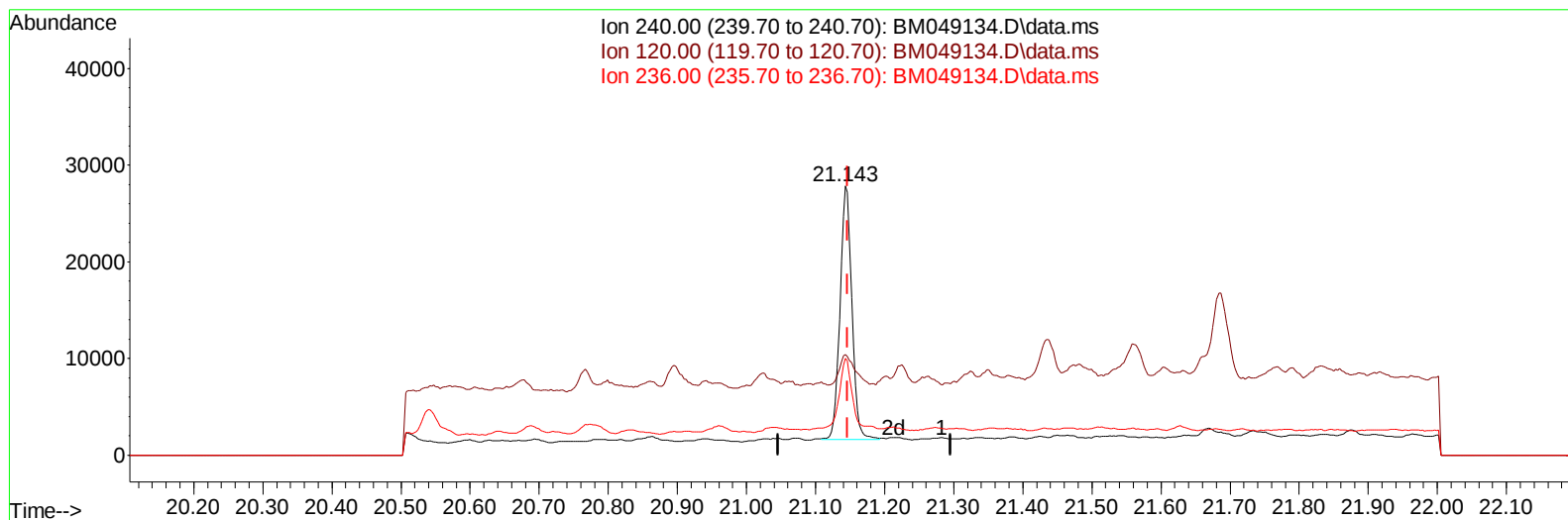
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(17) Chrysene-d12

21.143min (-0.003) 0.40 ng/ul m

response 31420

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	14.50	37.33#
236.00	29.80	35.88#
0.00	0.00	0.00

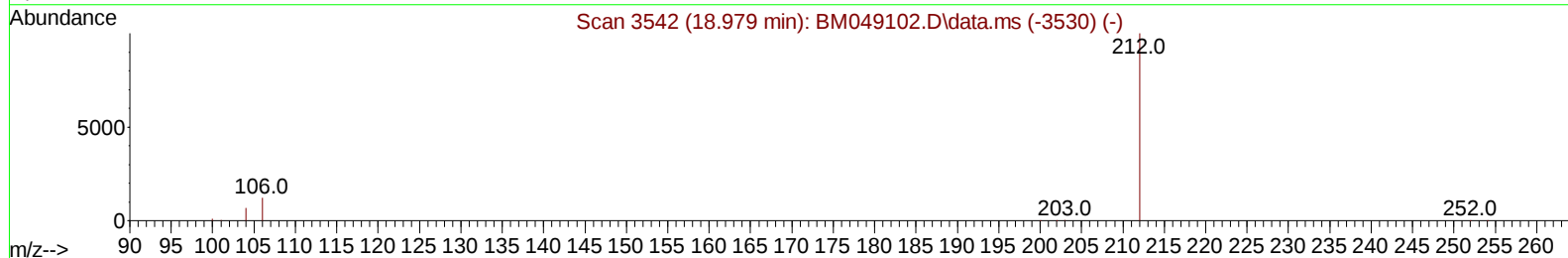
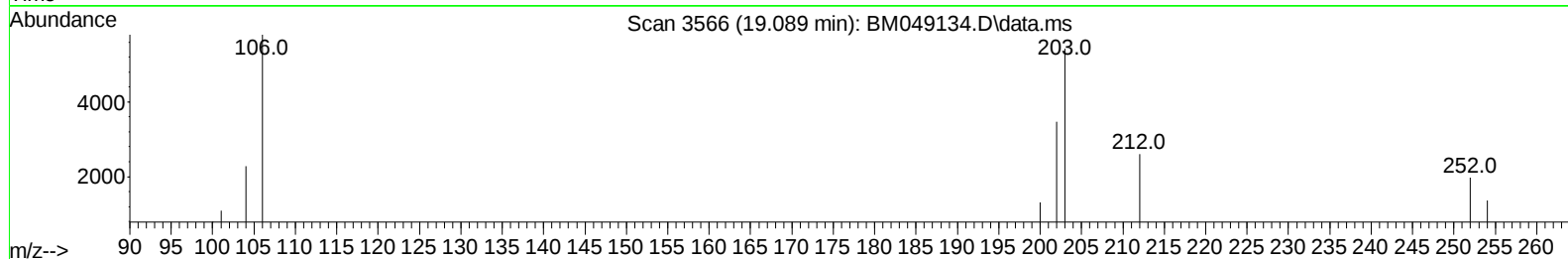
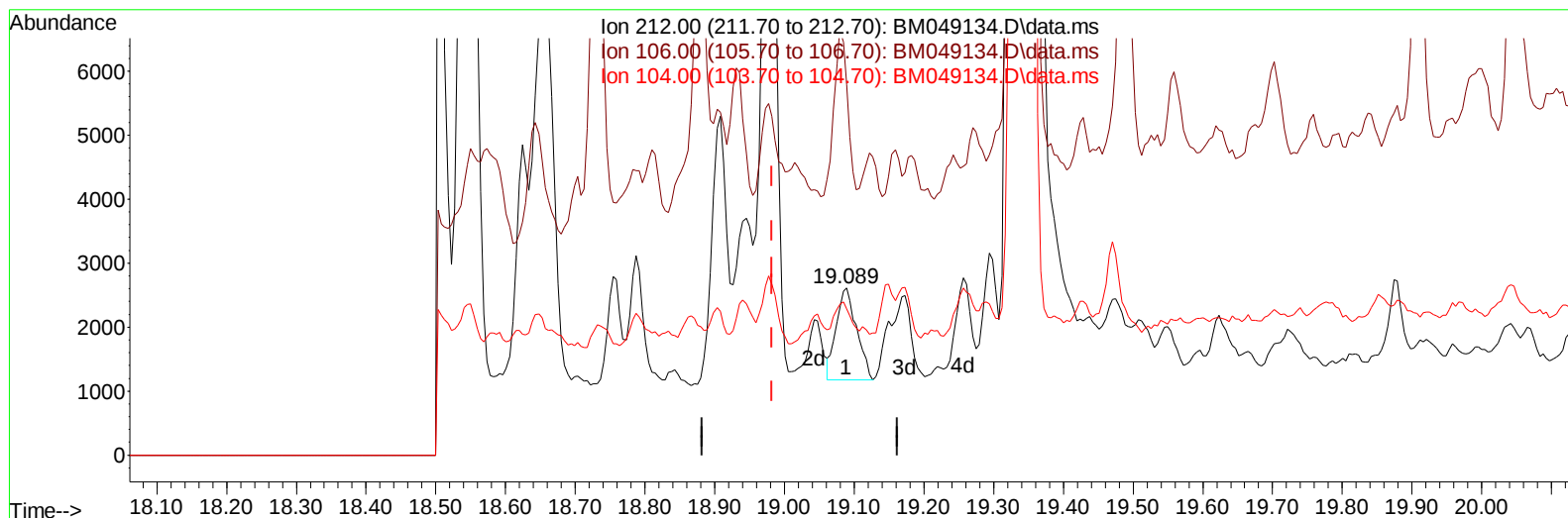
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2827

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.089min (+ 0.107) 0.03 ng/u1

response 2907

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.60	120.36#
104.00	6.50	27.73#
0.00	0.00	0.00

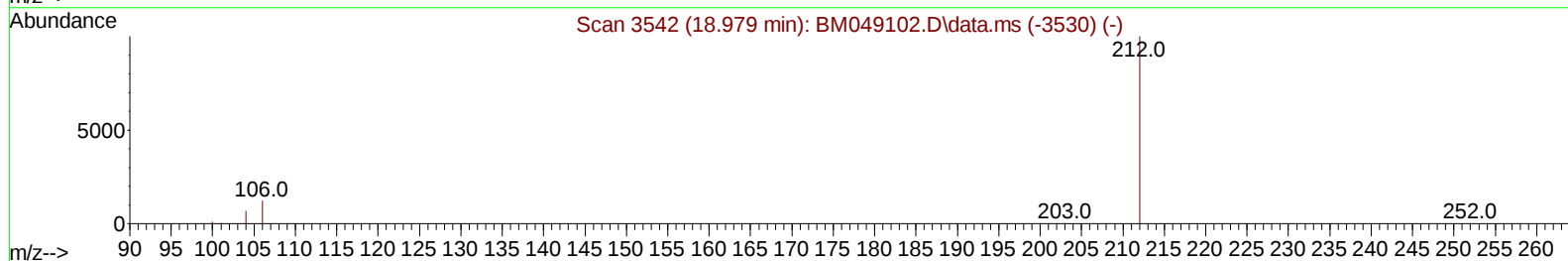
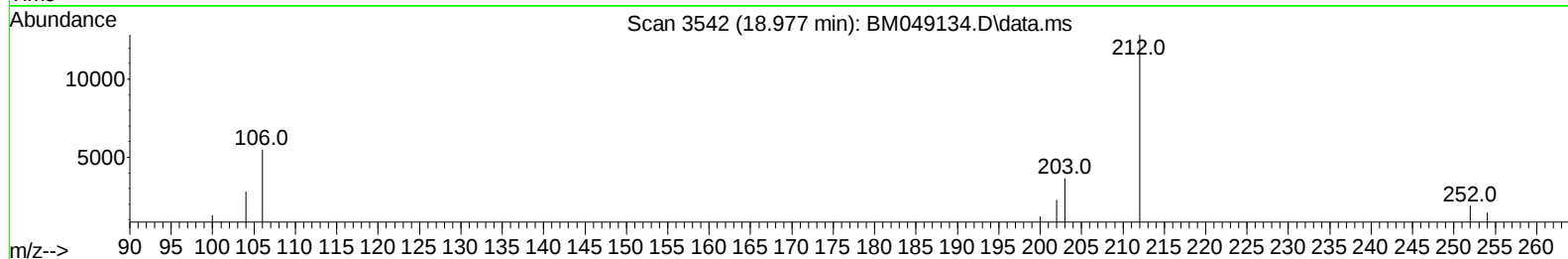
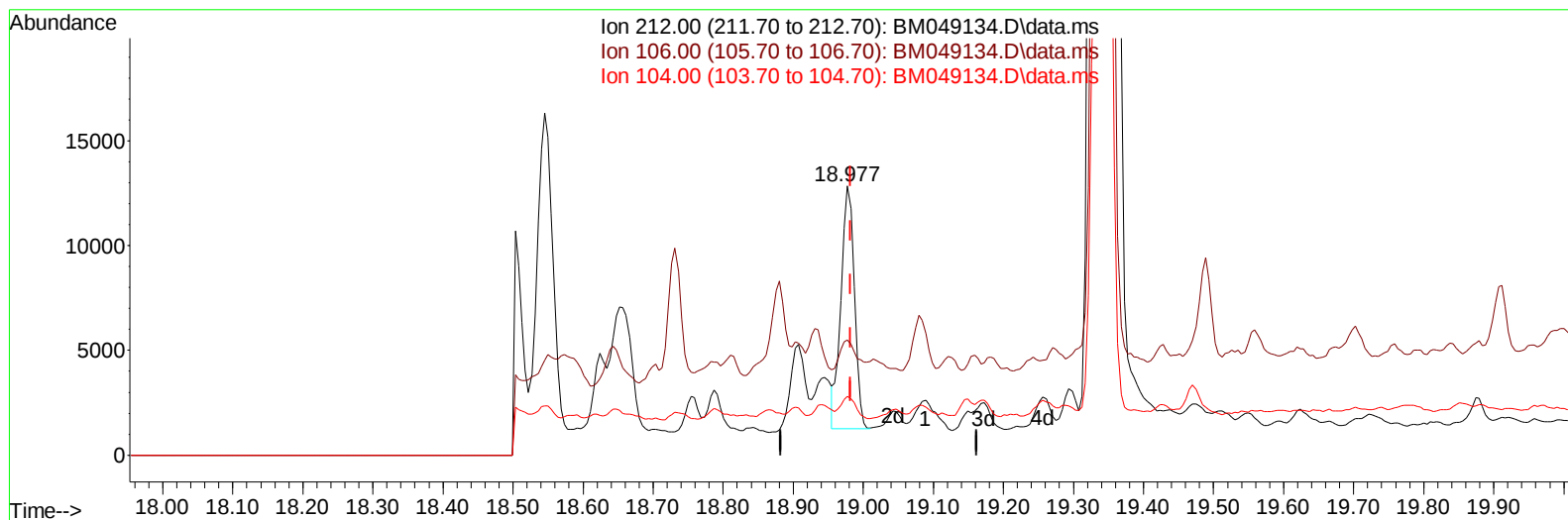
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.977min (-0.005) 0.17 ng/ul m

response 15340

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	11.60	22.81#
104.00	6.50	5.25
0.00	0.00	0.00

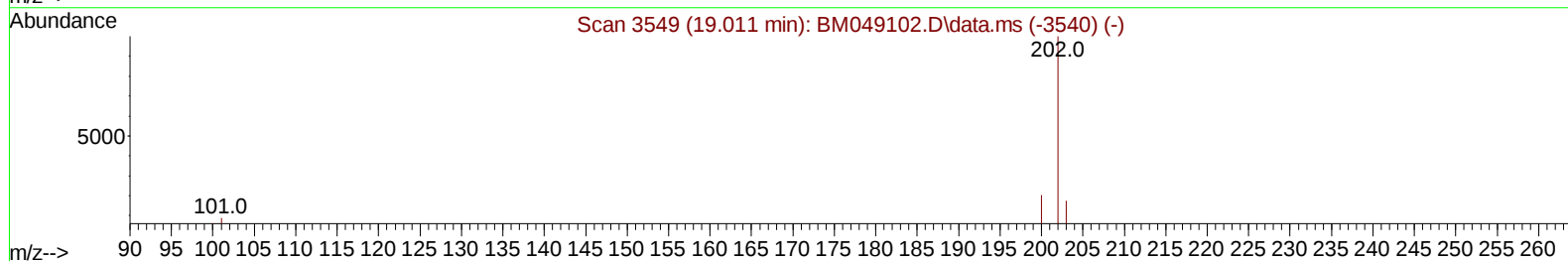
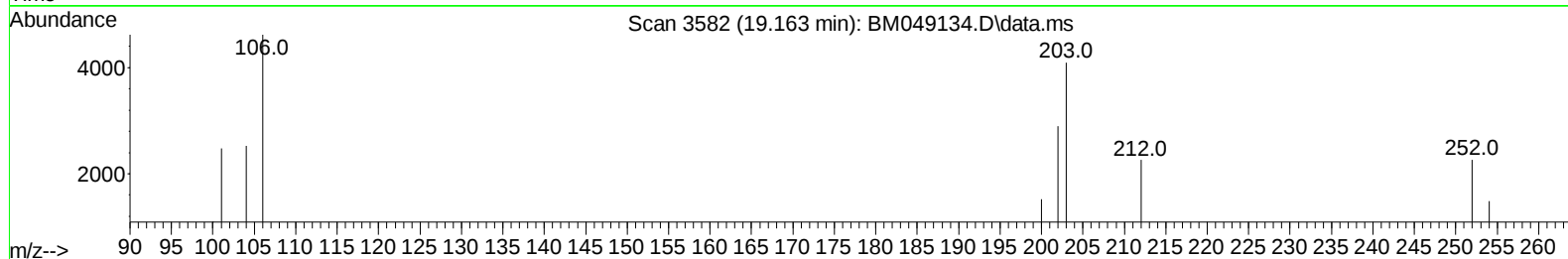
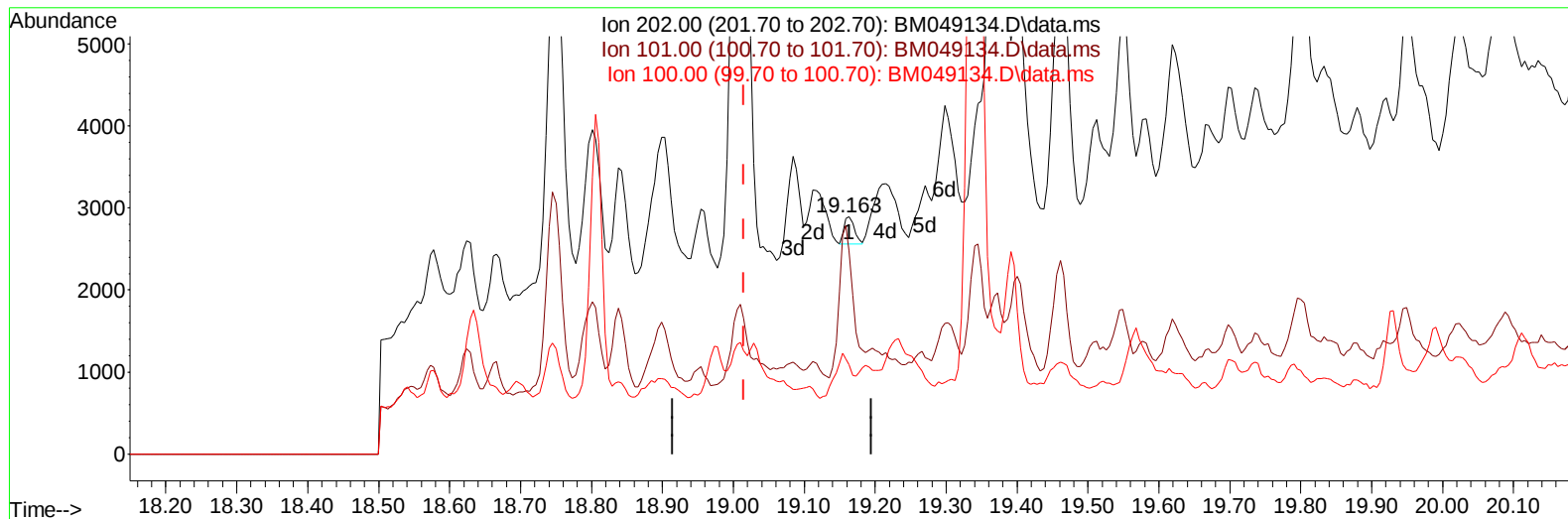
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
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TIC: BM049134.D\data.ms

(19) Fluoranthene (C)

19.163min (+ 0.149) 0.00 ng/u1

response 328

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	9.50	85.63#
100.00	6.90	37.70#
0.00	0.00	0.00

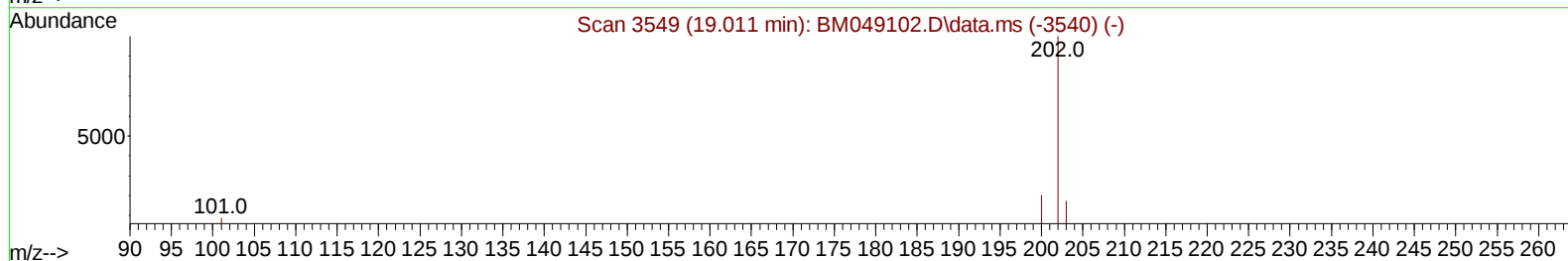
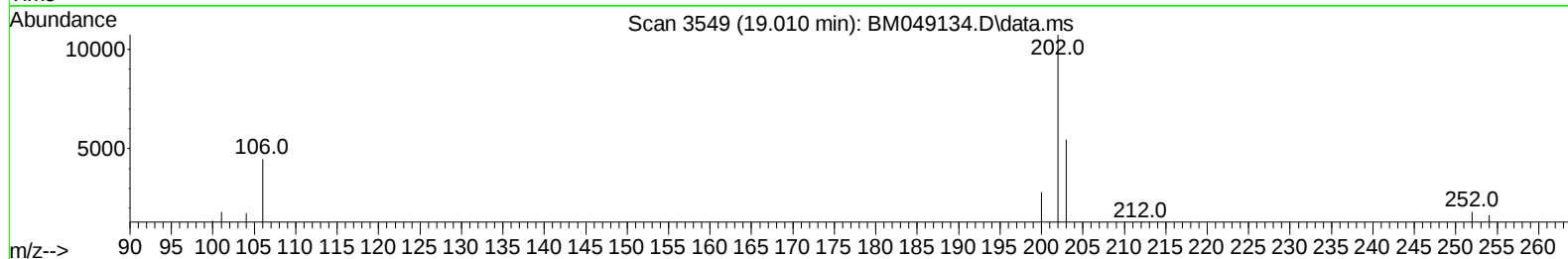
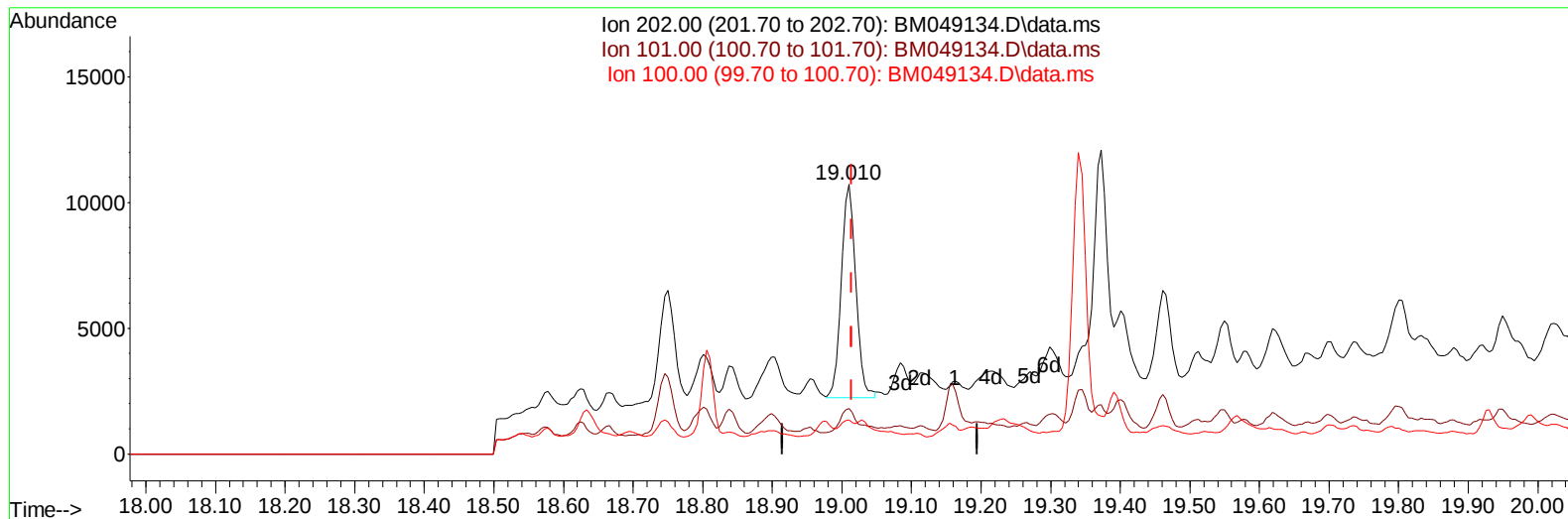
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

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TIC: BM049134.D\data.ms

(19) Fluoranthene (C)

19.010min (-0.005) 0.11 ng/ul m

response 12472

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	9.50	16.99#
100.00	6.90	12.71#
0.00	0.00	0.00

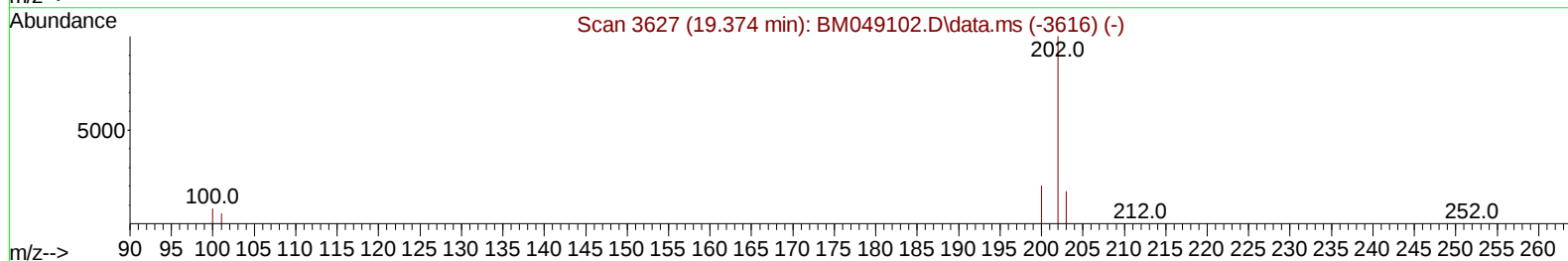
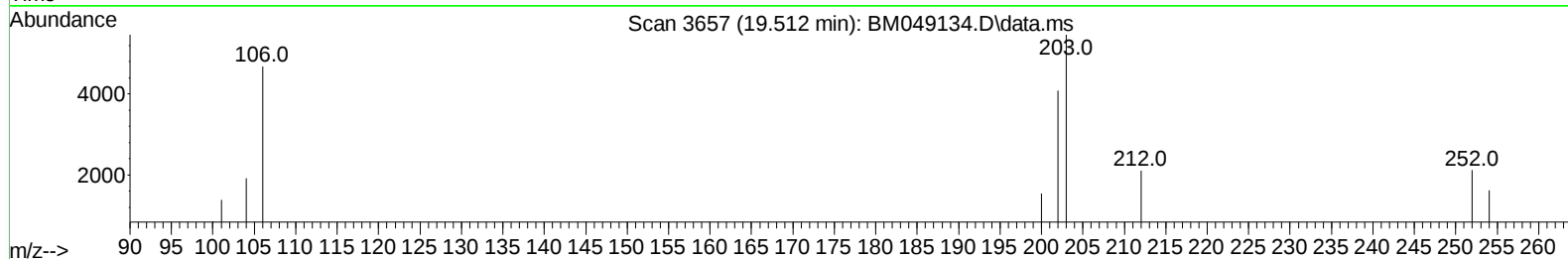
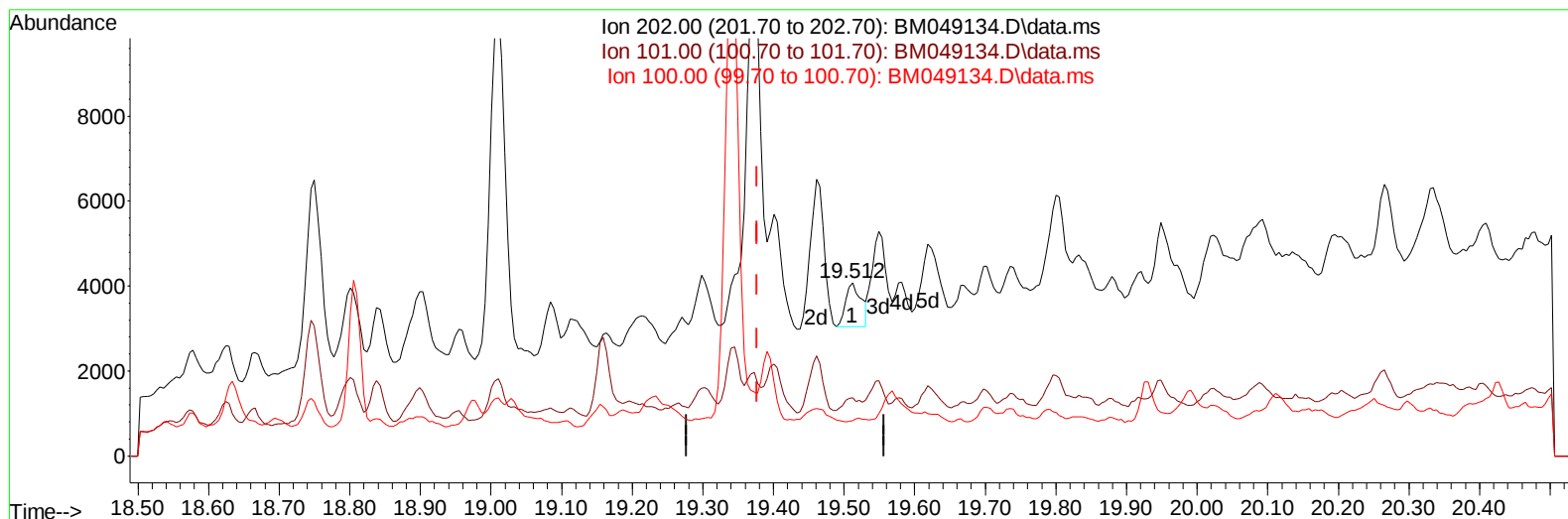
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
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TIC: BM049134.D\data.ms

(20) Pyrene

19.512min (+ 0.135) 0.01 ng/u1

response 1572

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	33.70#
100.00	8.60	20.37#
0.00	0.00	0.00

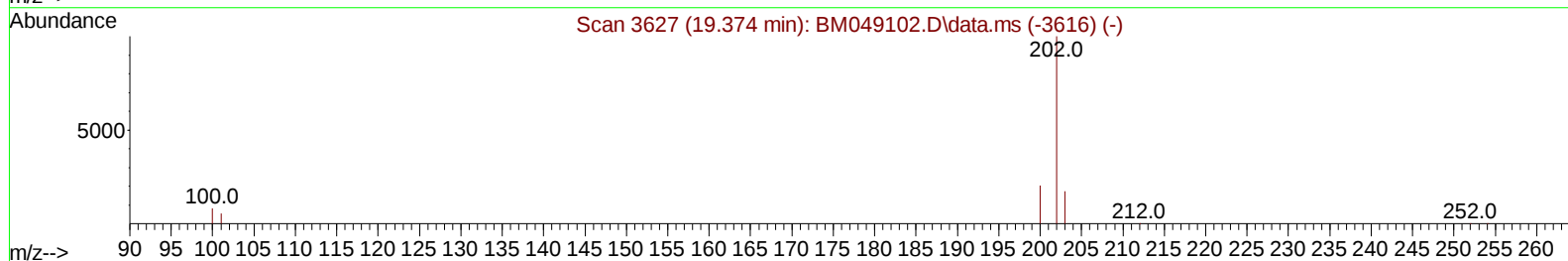
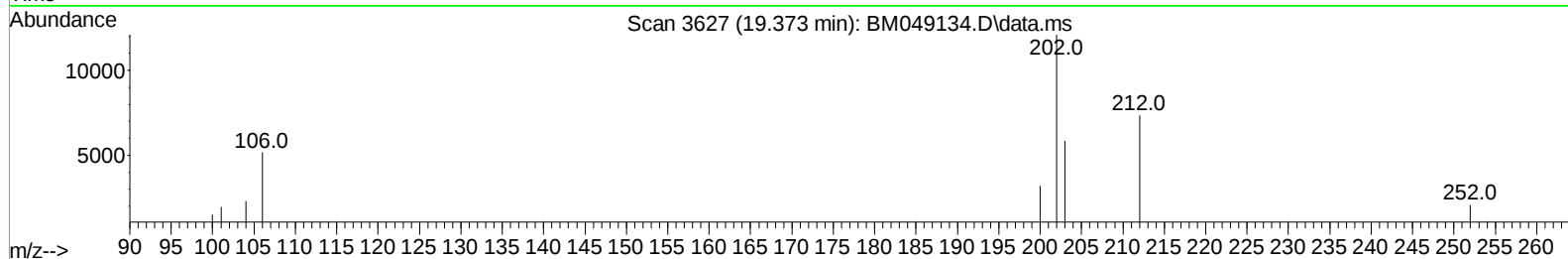
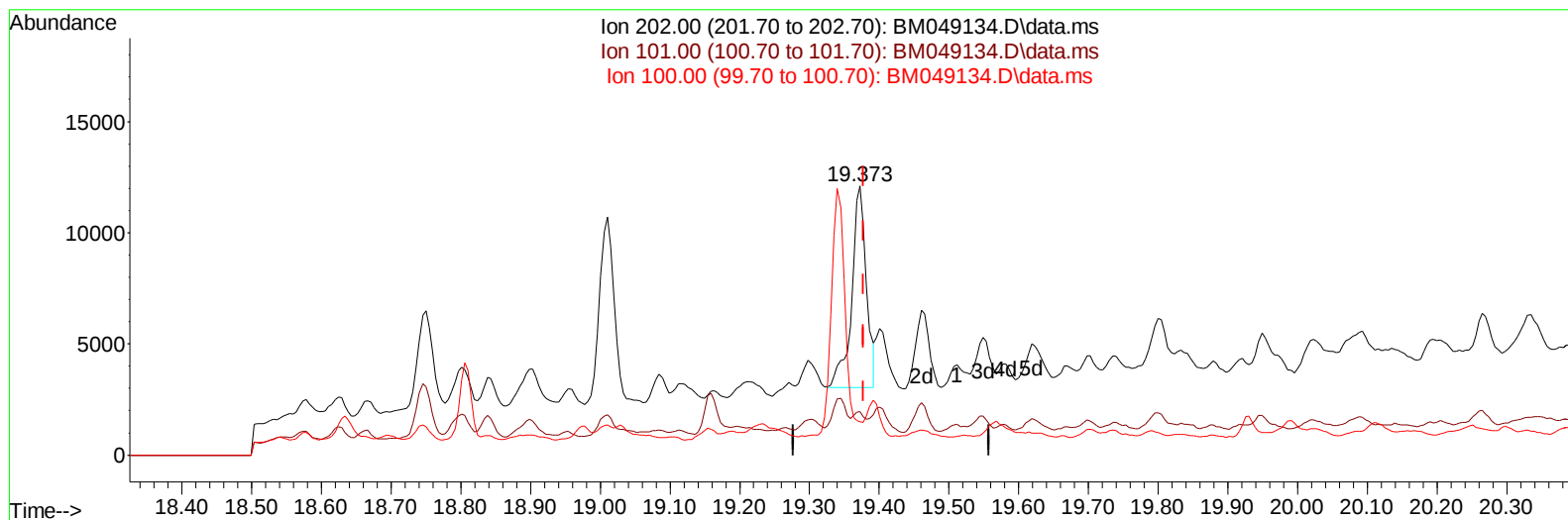
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(20) Pyrene

19.373min (-0.005) 0.11 ng/ul m

response 13296

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.10	16.23#
100.00	8.60	12.42#
0.00	0.00	0.00

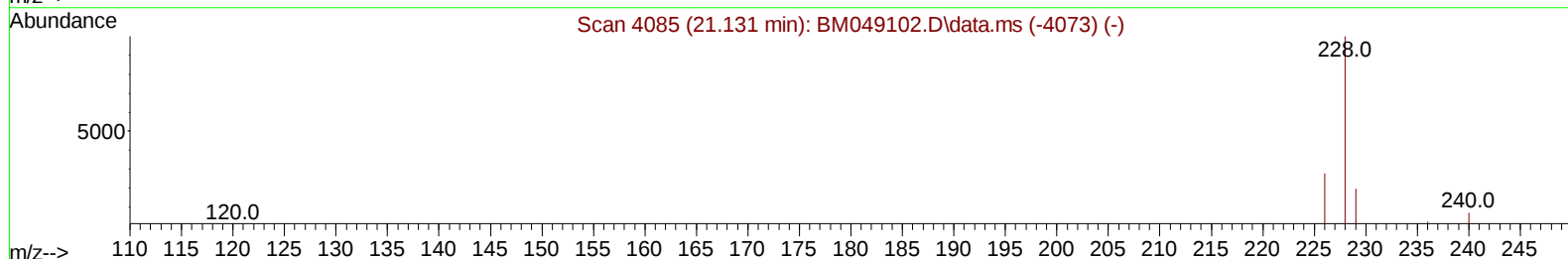
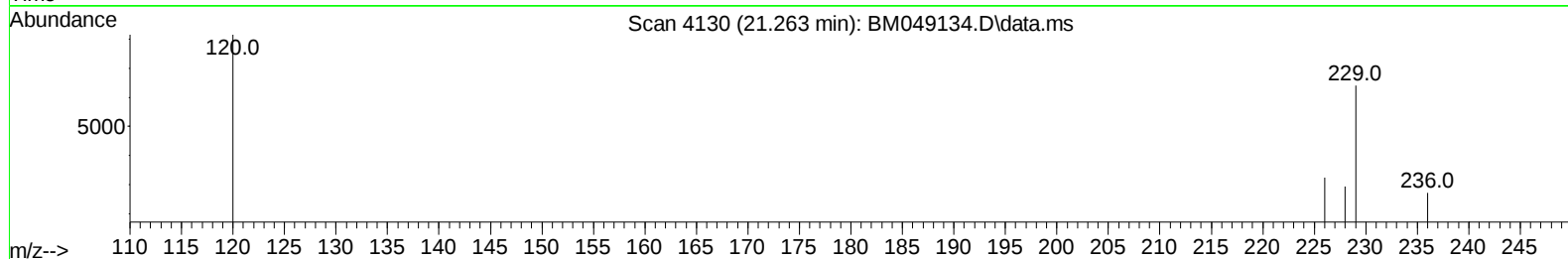
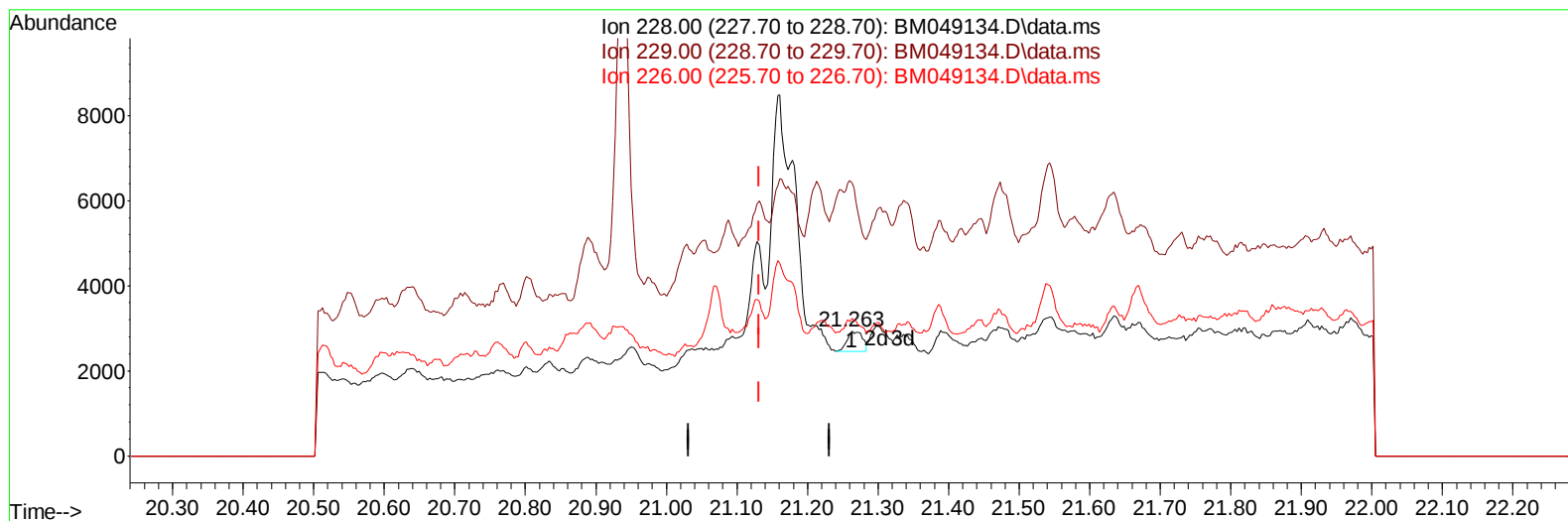
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
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Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(21) Benzo(a)anthracene

21.263min (+ 0.131) 0.01 ng/u1

response 727

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.90	219.02#
226.00	28.30	110.52#
0.00	0.00	0.00

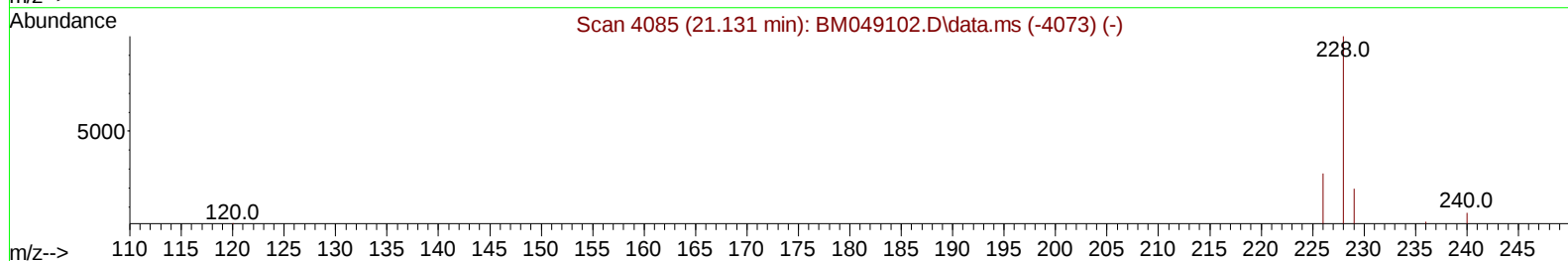
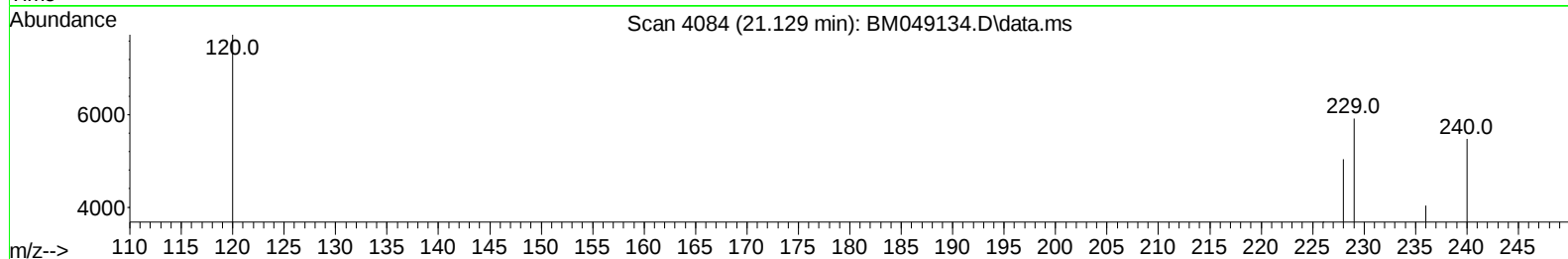
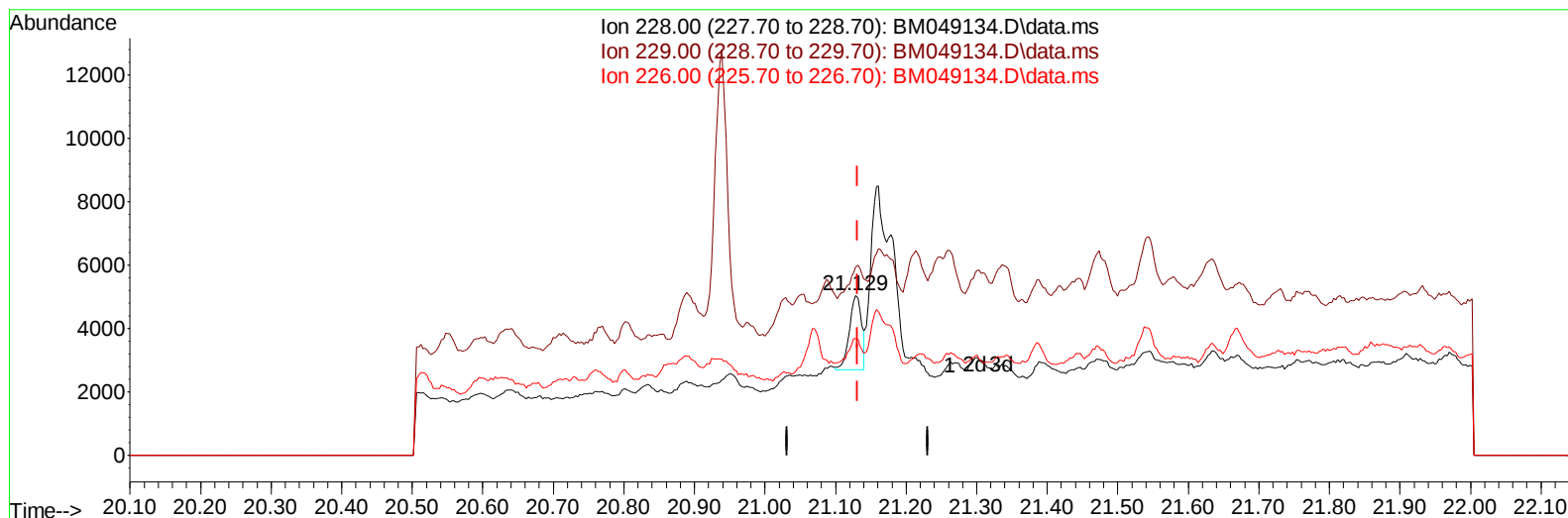
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(21) Benzo(a)anthracene

21.129min (-0.003) 0.03 ng/u1 m

response 2831

Ion	Exp%	Act%
228.00	100.00	100.00
229.00	19.90	117.61#
226.00	28.30	73.01#
0.00	0.00	0.00

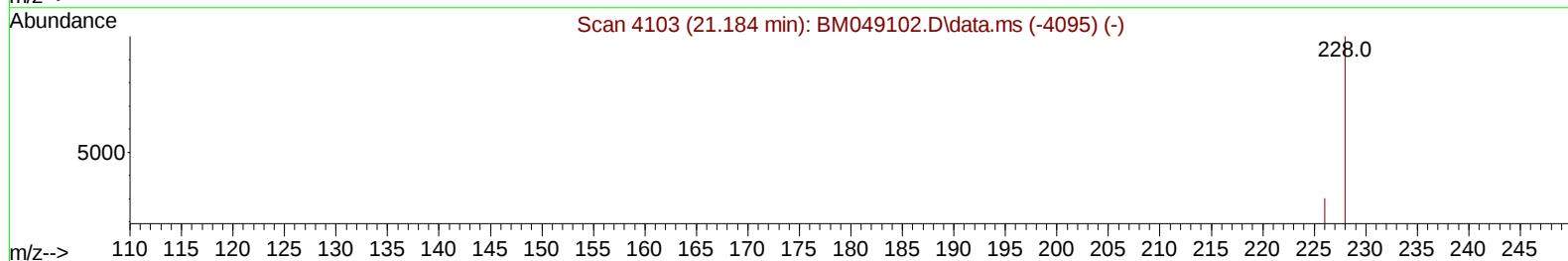
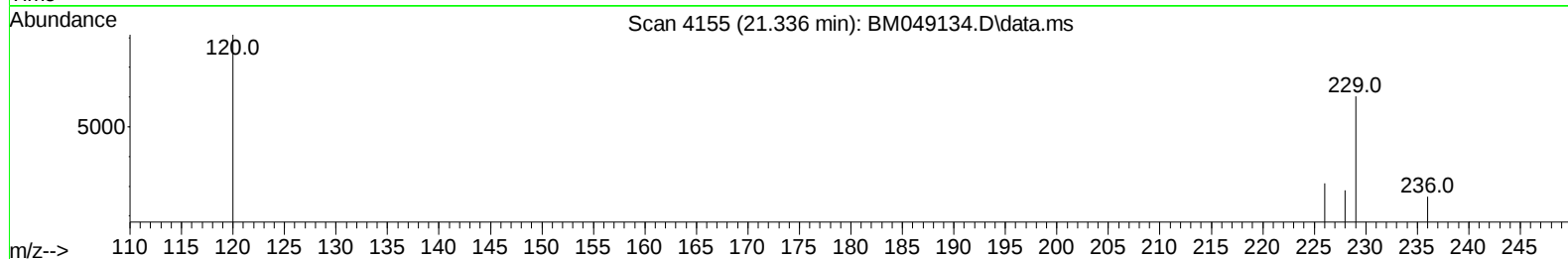
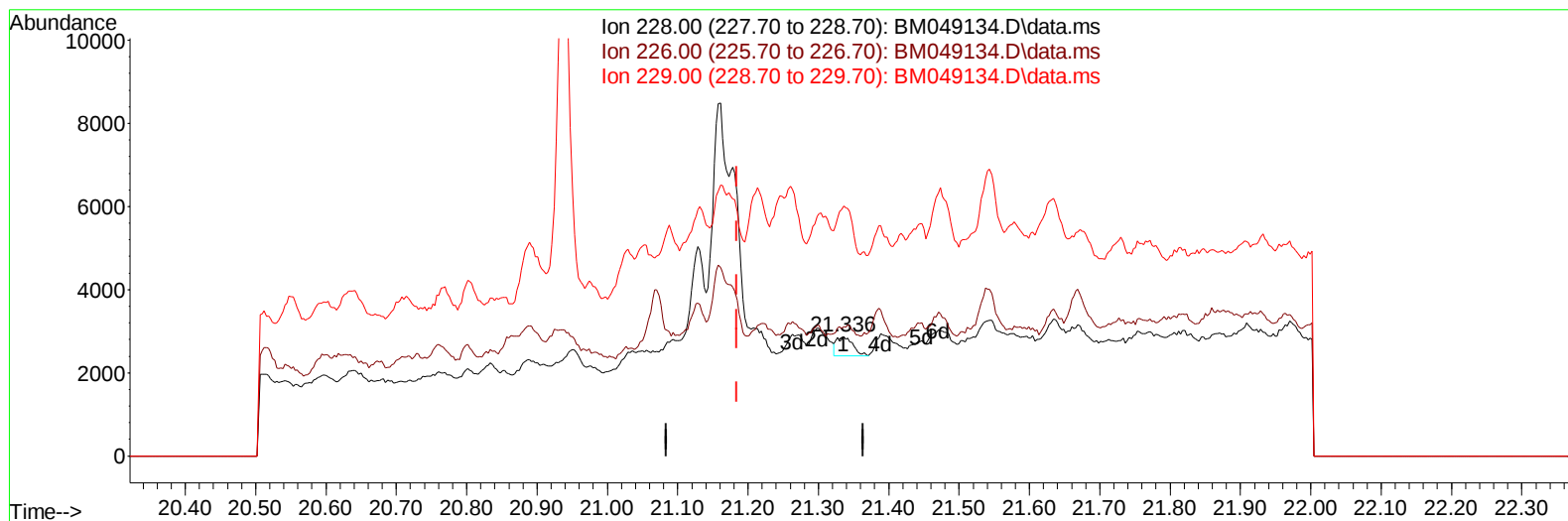
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
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Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(22) Chrysene

21.336min (+ 0.152) 0.01 ng/u1

response 745

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.10	108.23#
229.00	19.80	209.80#
0.00	0.00	0.00

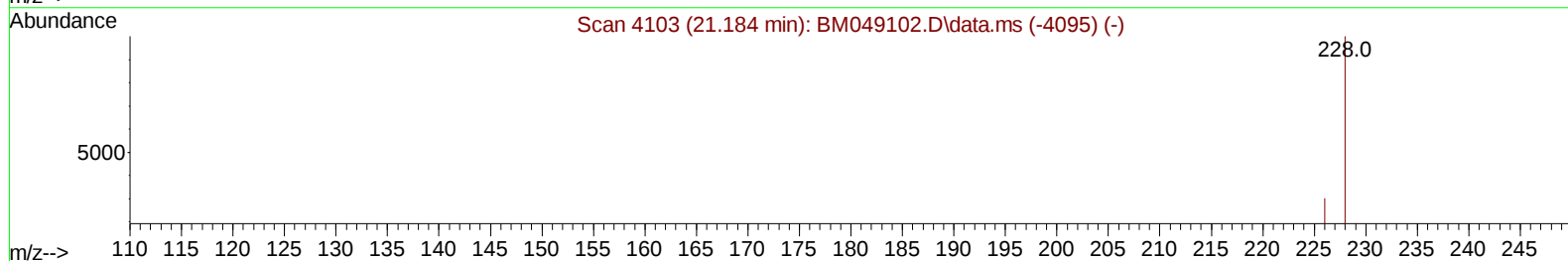
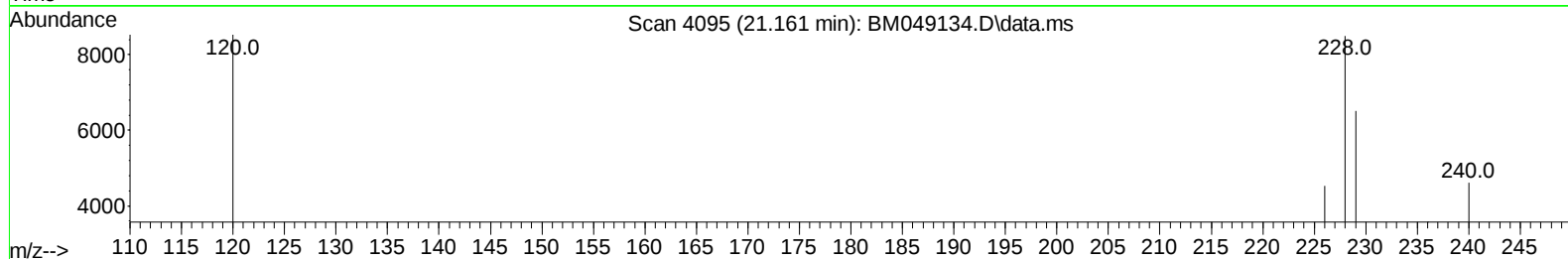
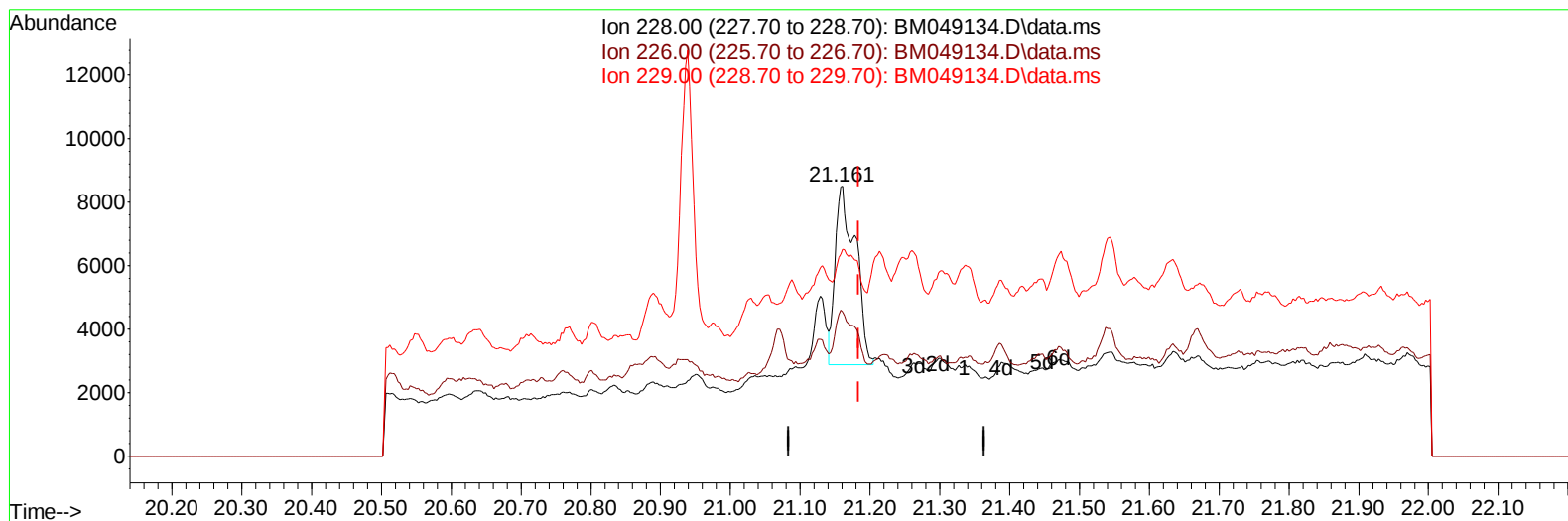
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(22) Chrysene

21.161min (-0.023) 0.10 ng/u1 m

response 11298

Ion	Exp%	Act%
228.00	100.00	100.00
226.00	30.10	53.39#
229.00	19.80	76.74#
0.00	0.00	0.00

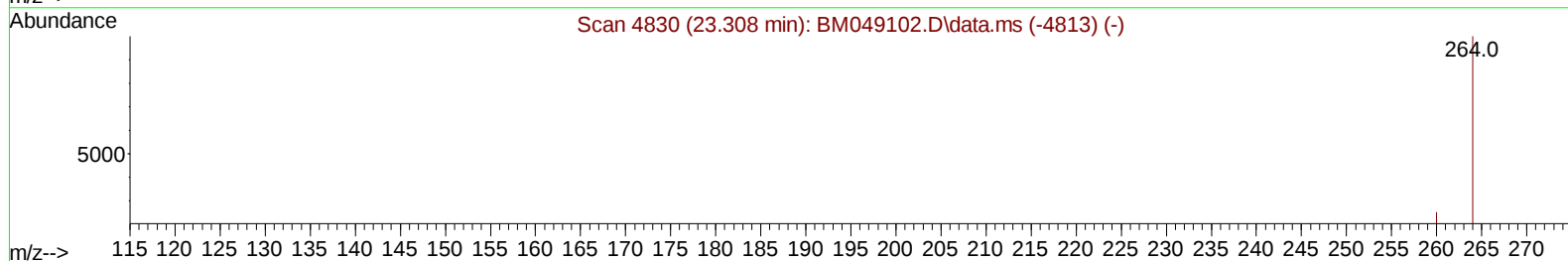
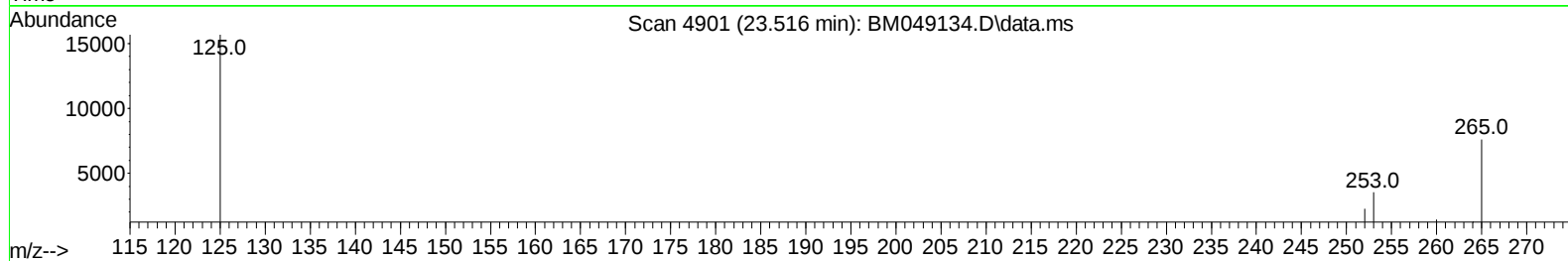
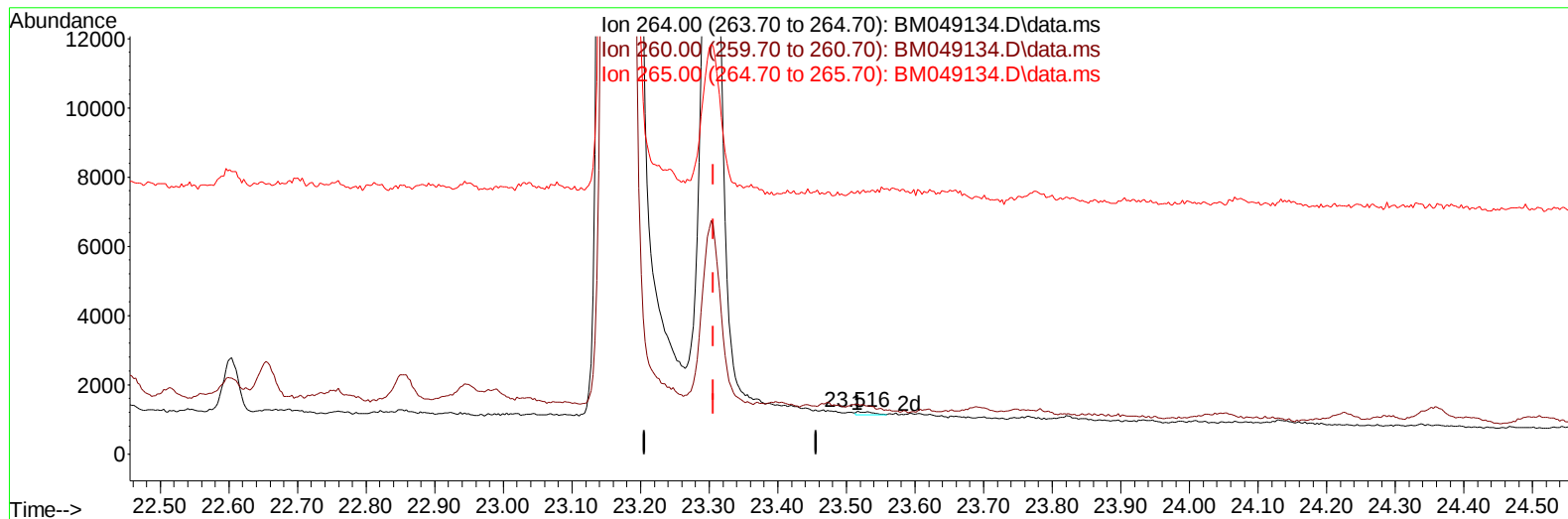
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
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TIC: BM049134.D\data.ms

(23) Perylene-d12 (I)

23.516min (+ 0.210) 0.40 ng/u1

response 134

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	116.48#
265.00	78.30	617.53#
0.00	0.00	0.00

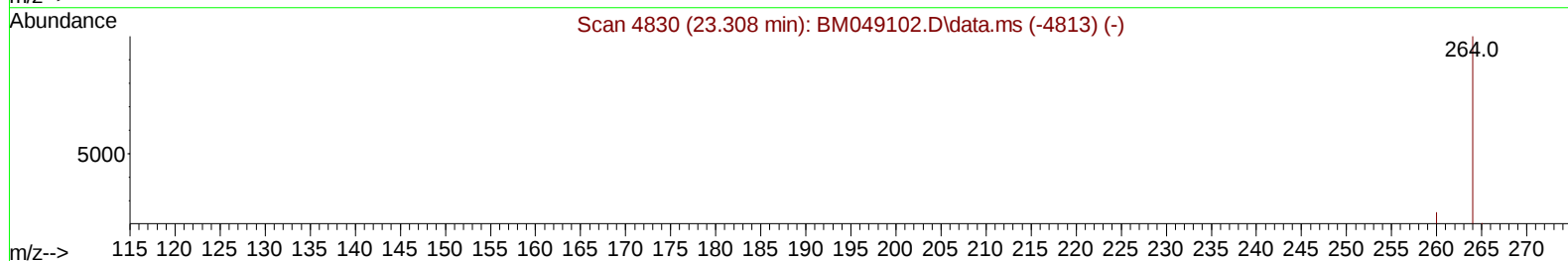
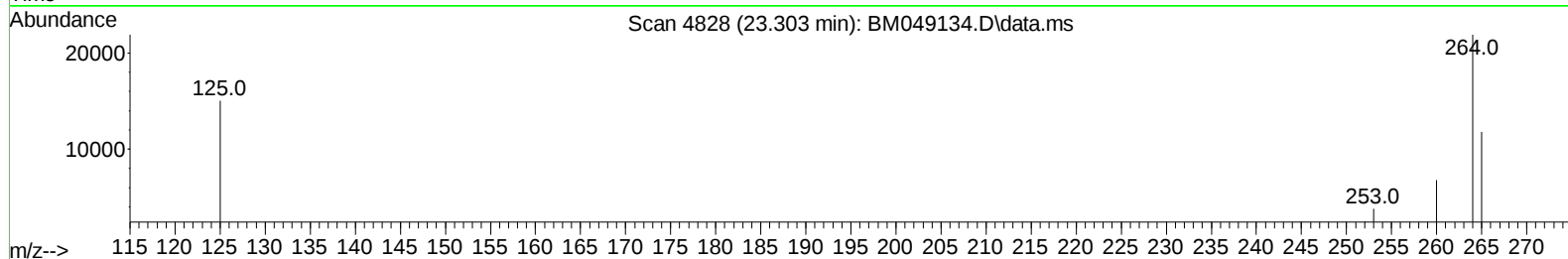
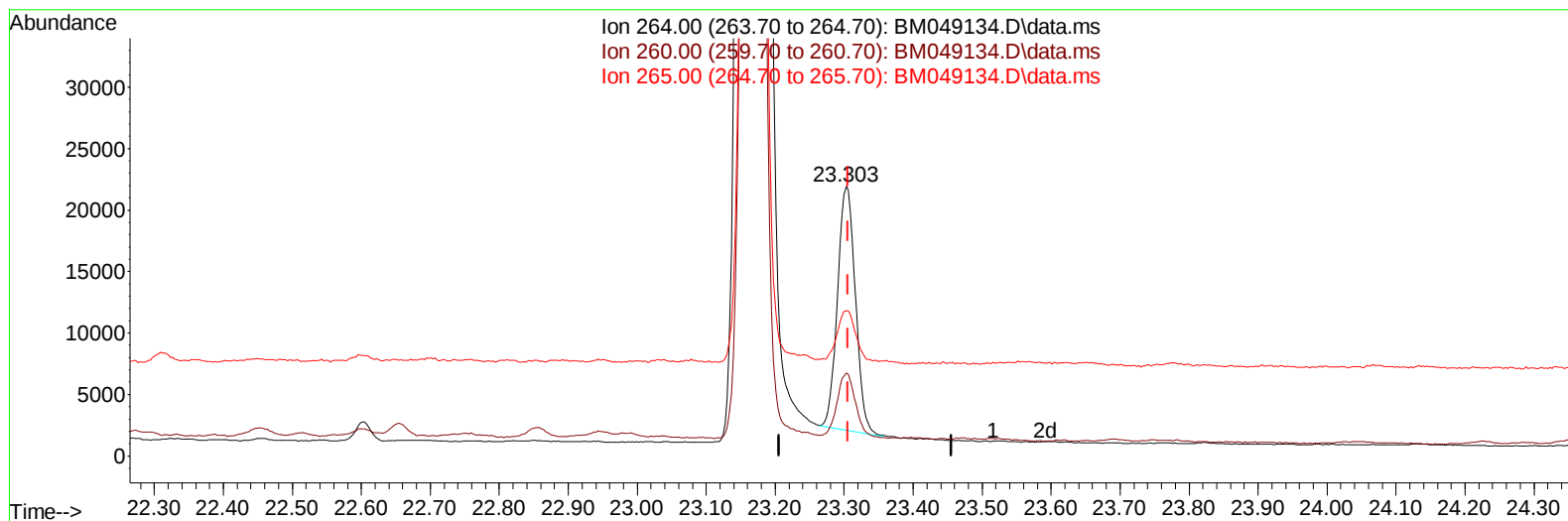
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

(23) Perylene-d12 (I)

23.303min (-0.003) 0.40 ng/ul m

response 35693

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.80	30.73
265.00	78.30	53.96#
0.00	0.00	0.00

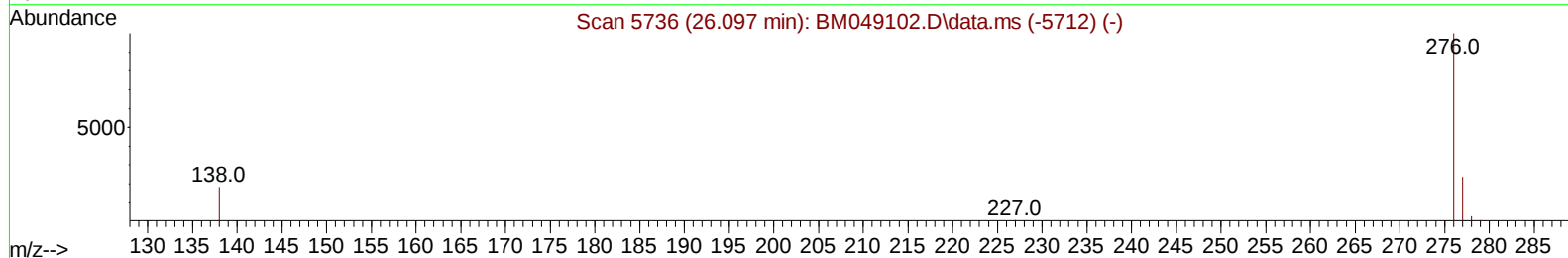
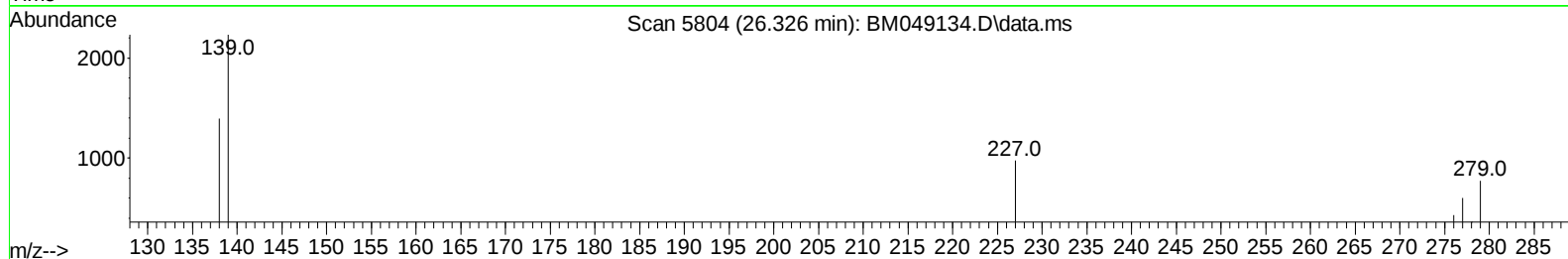
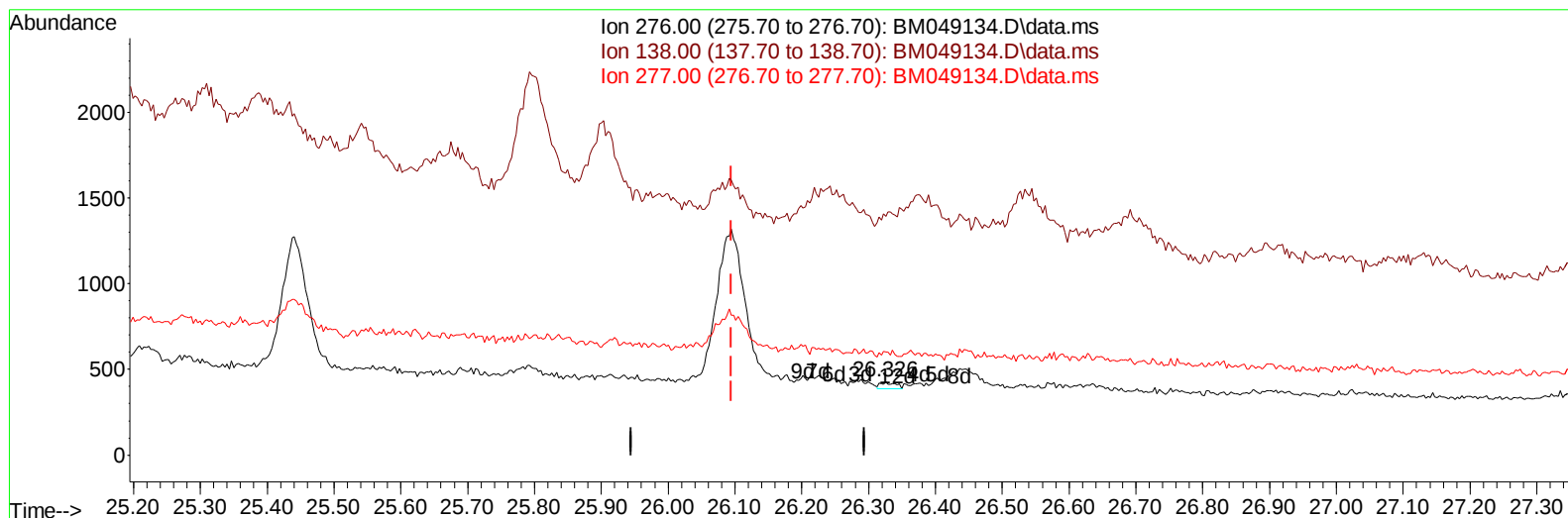
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
Supervised By :mohammad ahmed 12/24/2024



TIC: BM049134.D\data.ms

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

26.326min (+ 0.231) 0.00 ng/u1

response 58

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	20.90	325.23#
277.00	24.90	140.65#
0.00	0.00	0.00

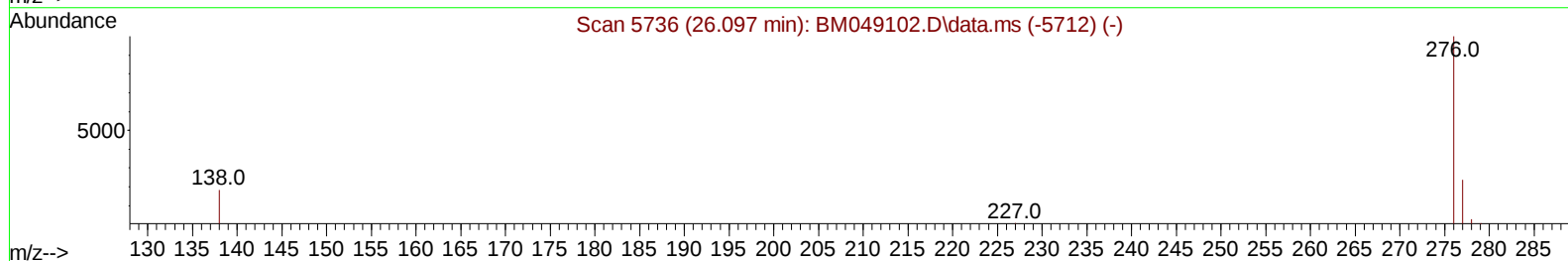
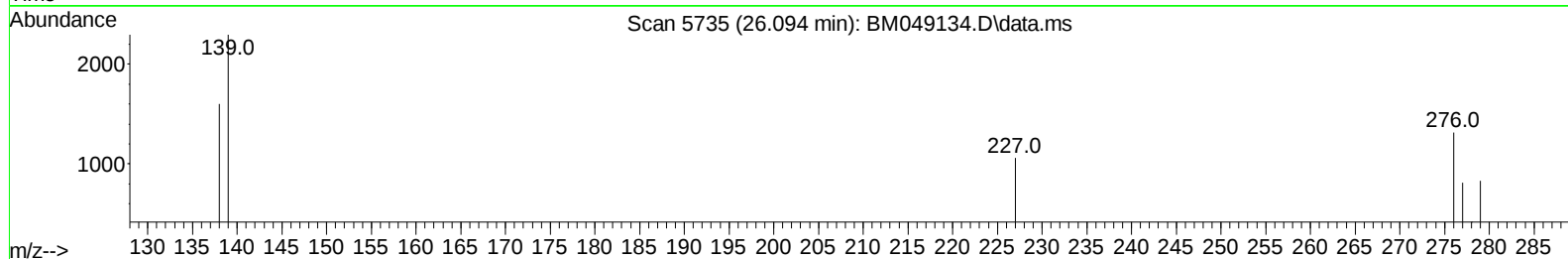
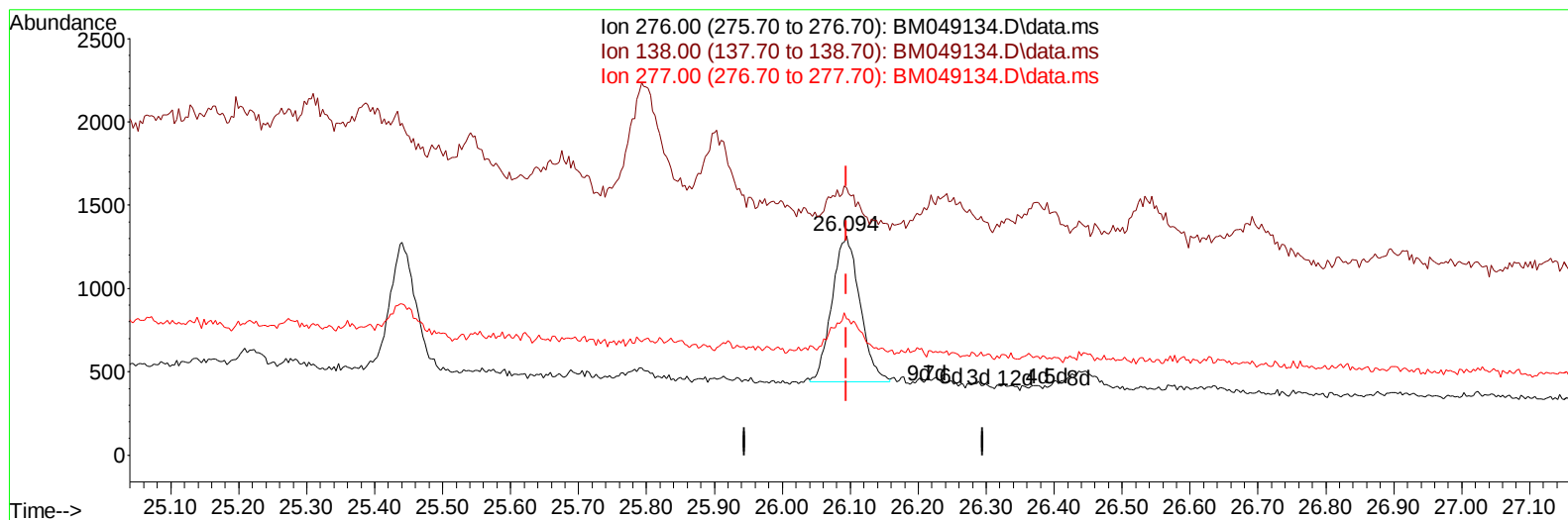
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
Acq On : 21 Dec 2024 12:01
Operator : RC/JU
Sample : P5265-12
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E28Z7

Manual IntegrationsAPPROVED

Quant Time: Dec 22 23:07:44 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 18 15:33:13 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/23/2024
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TIC: BM049134.D\data.ms

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

26.094min (-0.000) 0.02 ng/ul m

response 2489

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	20.90	121.72#
277.00	24.90	61.88#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
 Data File : BM049134.D
 Acq On : 21 Dec 2024 12:01
 Operator : RC/JU
 Sample : P5265-12
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E2827

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/23/2024
 Supervised By :mohammad ahmed 12/24/2024

Quant Time: Dec 22 23:07:44 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM121824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 18 15:33:13 2024
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.556	152		9259	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.319	136		28418	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.191	164		17037	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.941	188		36858m	0.400	ng/ul	0.00
17) Chrysene-d12	21.143	240		31420m	0.400	ng/ul	0.00
23) Perylene-d12	23.303	264		35693m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.147	96		31934	2.991	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.914	152		6784	0.178	ng/ul	-0.01
18) Fluoranthene-d10	18.977	212		15340m	0.172	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.363	128		3124	0.044	ng/ul#	87
7) 2-Methylnaphthalene	11.991	142		7277	0.161	ng/ul	99
8) 1-Methylnaphthalene	12.211	142		6124	0.133	ng/ul	94
12) Fluorene	15.246	166		6661	0.115	ng/ul#	66
15) Phenanthrene	16.984	178		49633m	0.516	ng/ul	
19) Fluoranthene	19.010	202		12472m	0.110	ng/ul	
20) Pyrene	19.373	202		13296m	0.110	ng/ul	
21) Benzo(a)anthracene	21.129	228		2831m	0.026	ng/ul	
22) Chrysene	21.161	228		11298m	0.096	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM122024\
Data File : BM049134.D
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Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
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E28Z7

Manual IntegrationsAPPROVED

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