

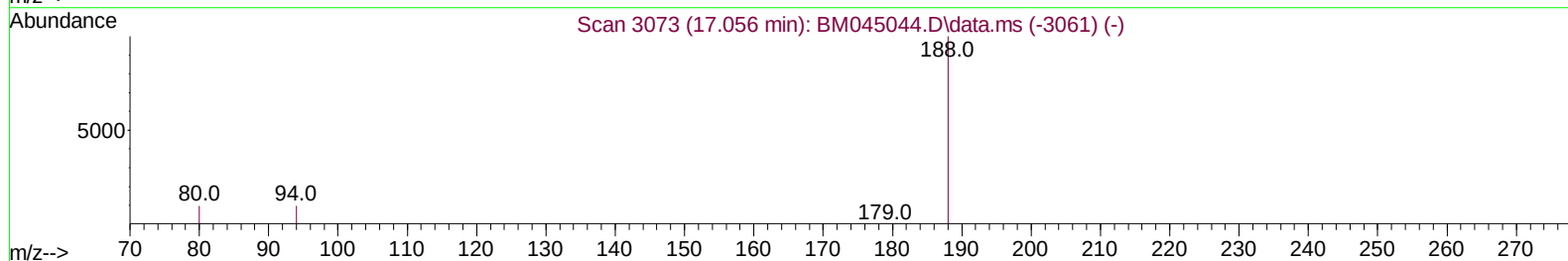
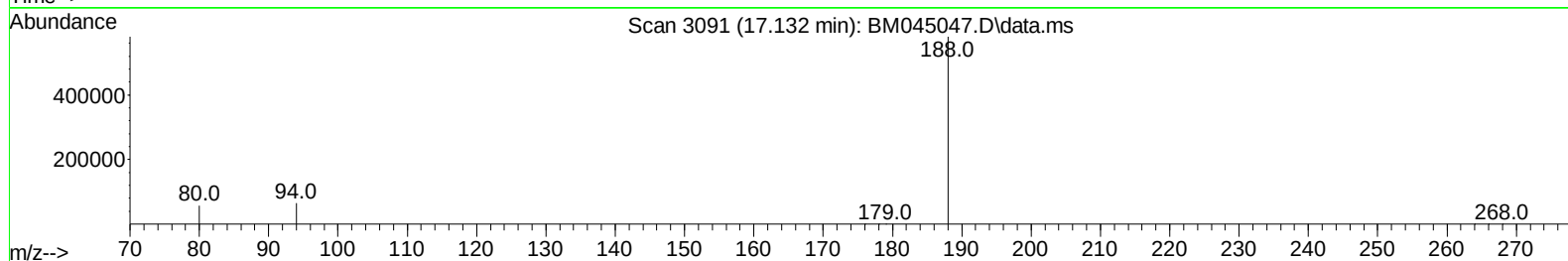
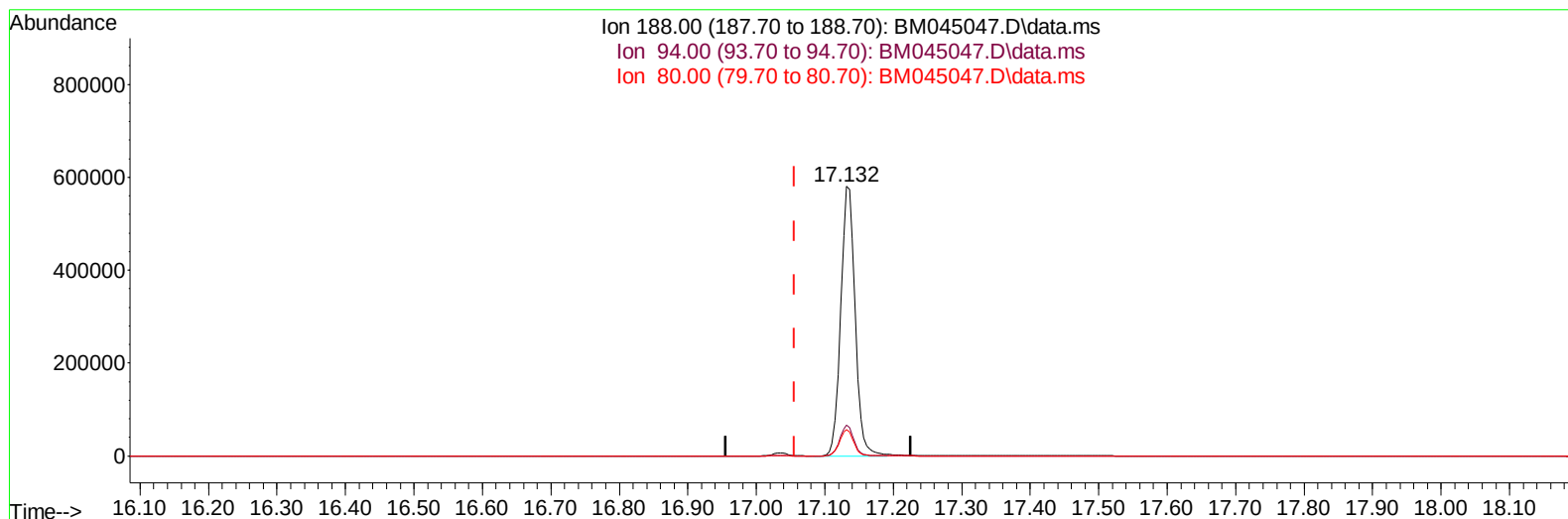
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045047.D
Acq On : 08 Apr 2024 19:14
Operator : MA/JU
Sample : P1997-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7G9

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:19:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045047.D\data.ms

(13) Phenanthrene-d10 (I)

17.132min (+ 0.076) 0.40 ng/ul

response 852654

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.37
80.00	11.80	9.89
0.00	0.00	0.00

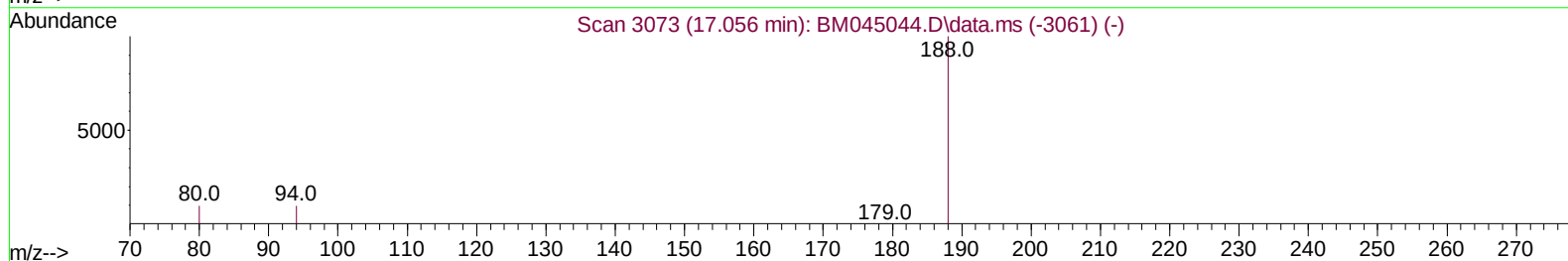
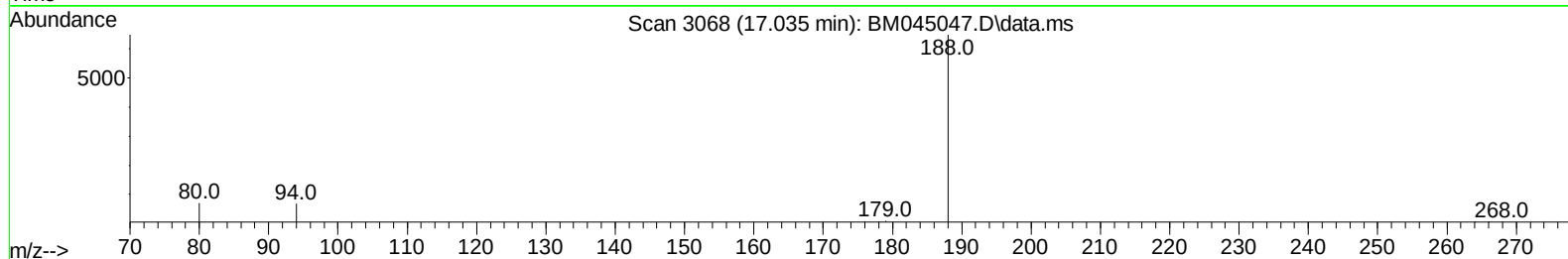
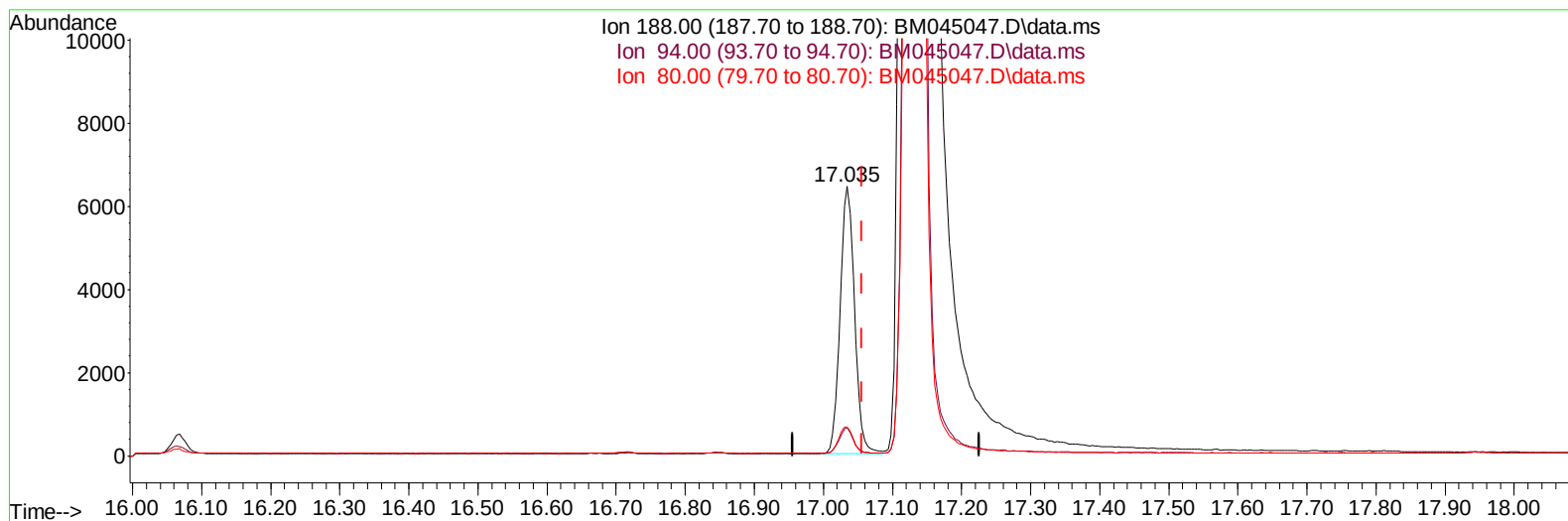
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045047.D
Acq On : 08 Apr 2024 19:14
Operator : MA/JU
Sample : P1997-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7G9

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:19:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045047.D\data.ms

(13) Phenanthrene-d10 (I)

17.035min (-0.021) 0.40 ng/ul m

response 9330

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.45
80.00	11.80	10.76
0.00	0.00	0.00

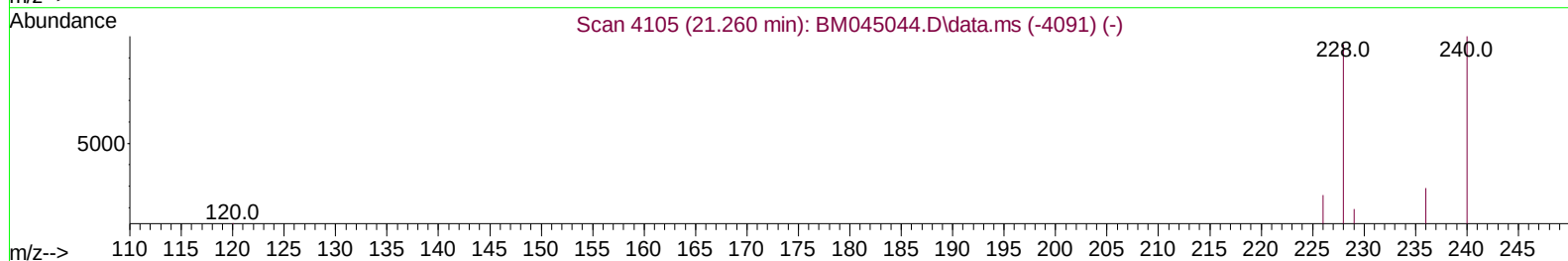
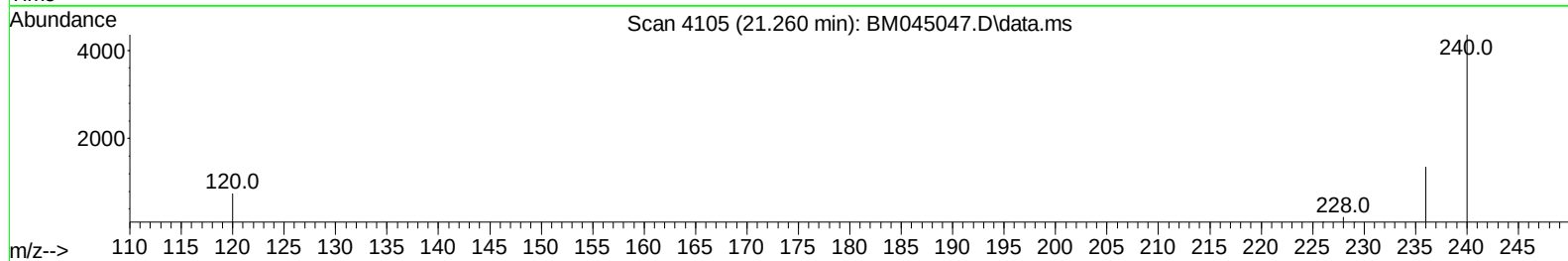
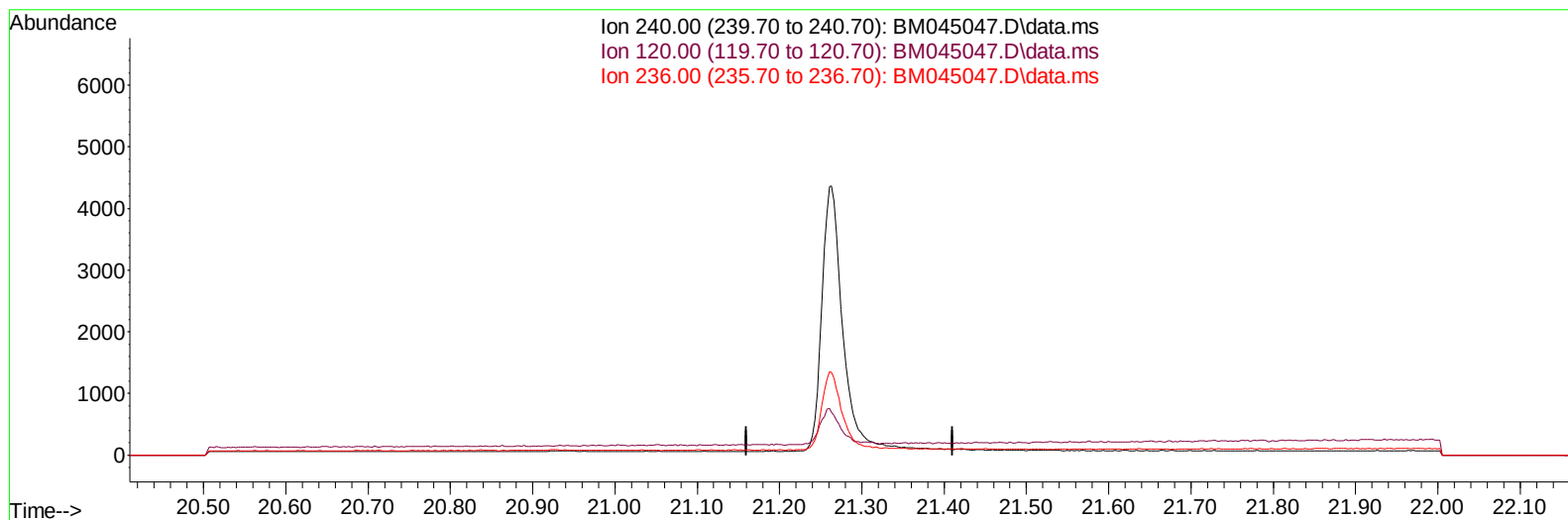
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045047.D
Acq On : 08 Apr 2024 19:14
Operator : MA/JU
Sample : P1997-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7G9

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:19:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045047.D\data.ms

(17) Chrysene-d12

21.260min (-21.260) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.80	0.00#
236.00	31.10	0.00#
0.00	0.00	0.00

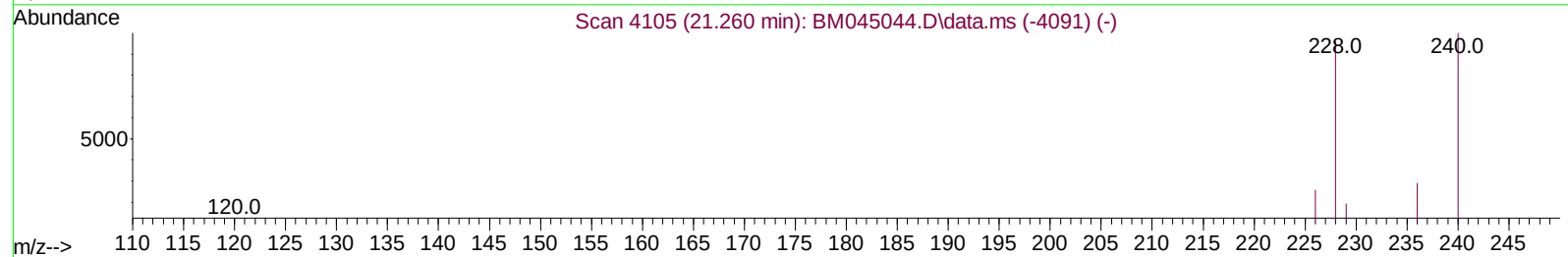
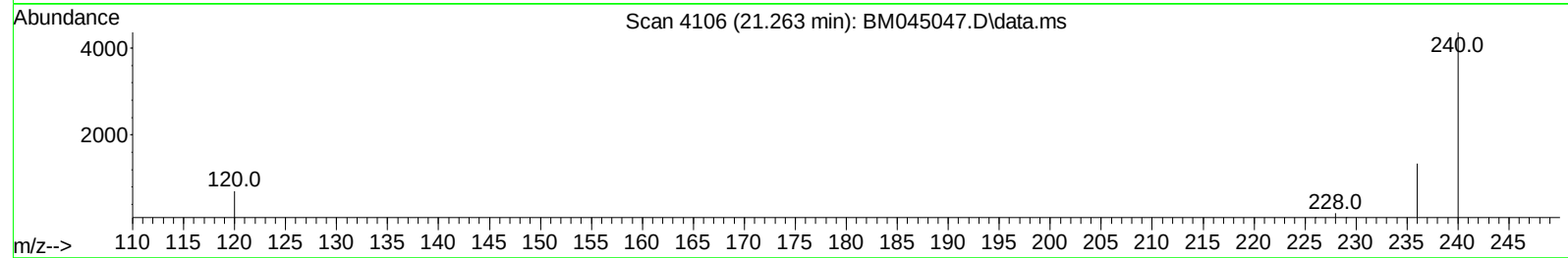
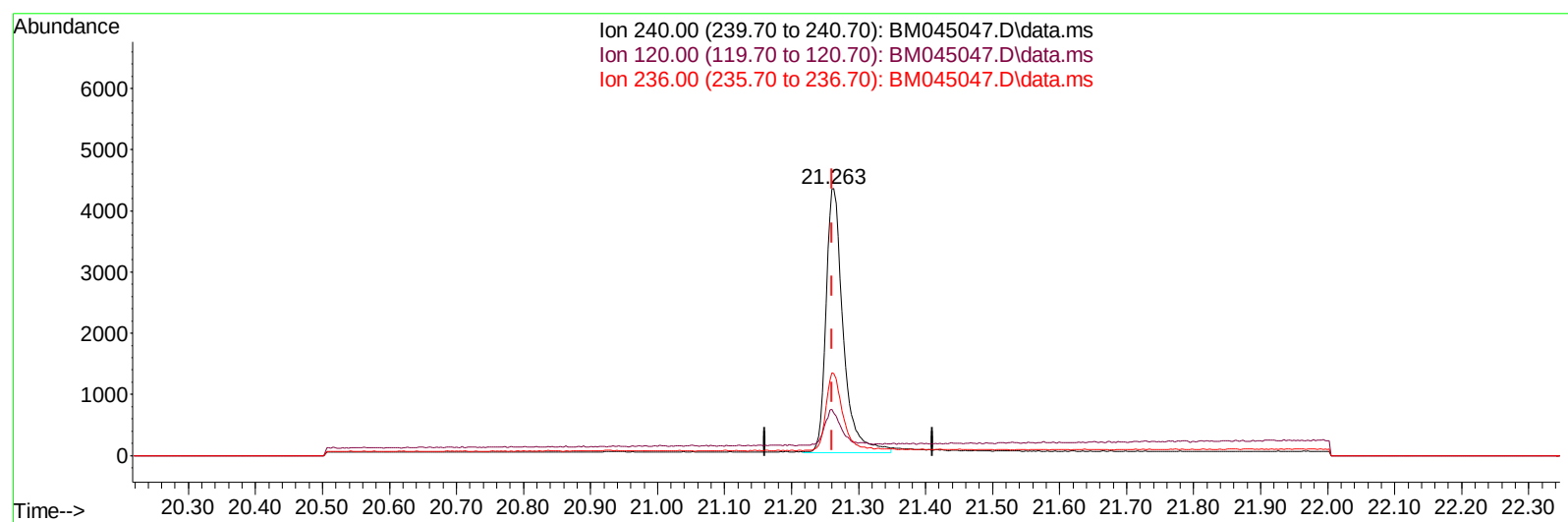
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045047.D
Acq On : 08 Apr 2024 19:14
Operator : MA/JU
Sample : P1997-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7G9

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:19:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045047.D\data.ms

(17) Chrysene-d12

21.263min (+ 0.003) 0.40 ng/ul m

response 7677

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	16.00
236.00	31.10	30.70
0.00	0.00	0.00

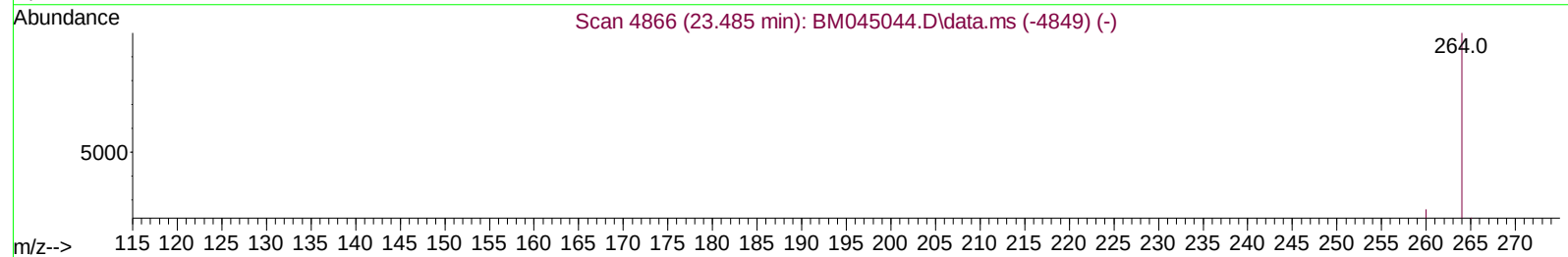
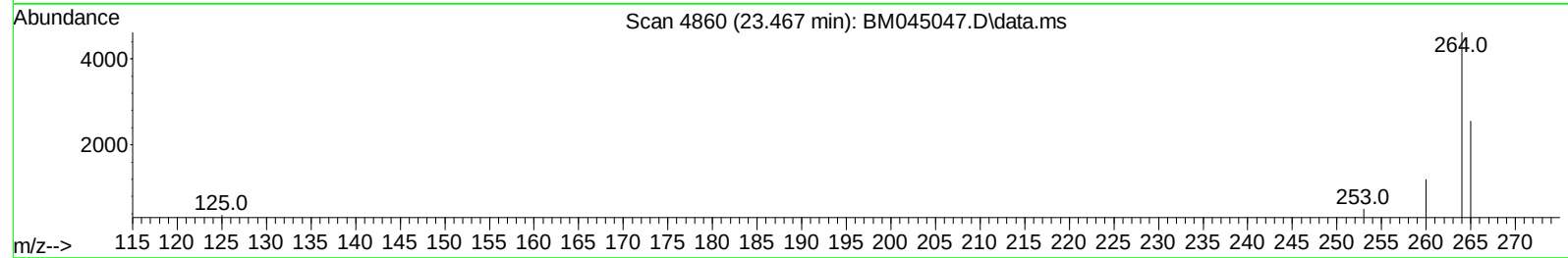
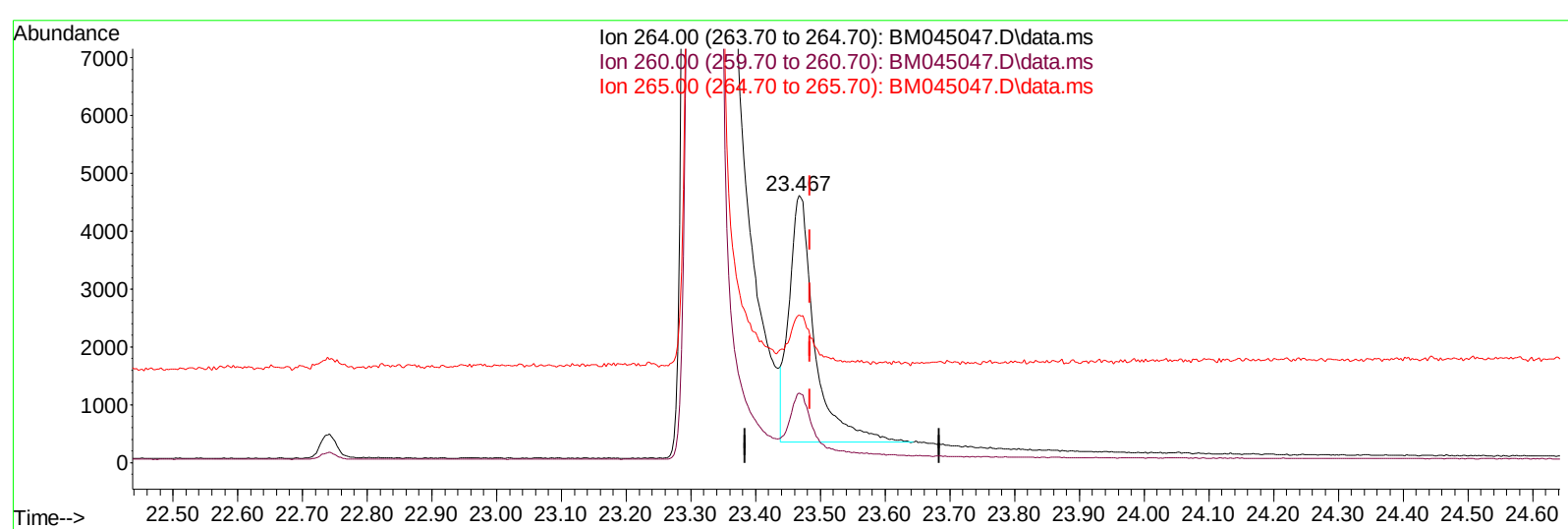
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045047.D
Acq On : 08 Apr 2024 19:14
Operator : MA/JU
Sample : P1997-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7G9

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:19:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045047.D\data.ms

(23) Perylene-d12 (I)

23.467min (-0.018) 0.40 ng/u1

response 11838

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.06
265.00	70.40	55.30#
0.00	0.00	0.00

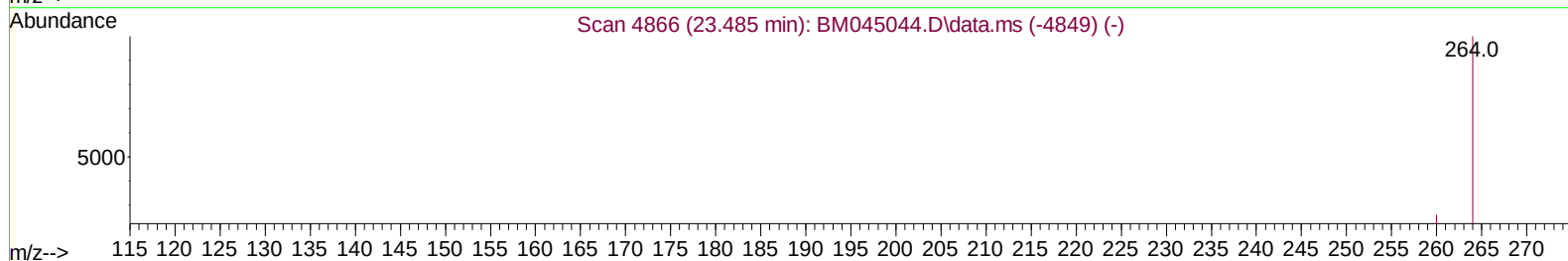
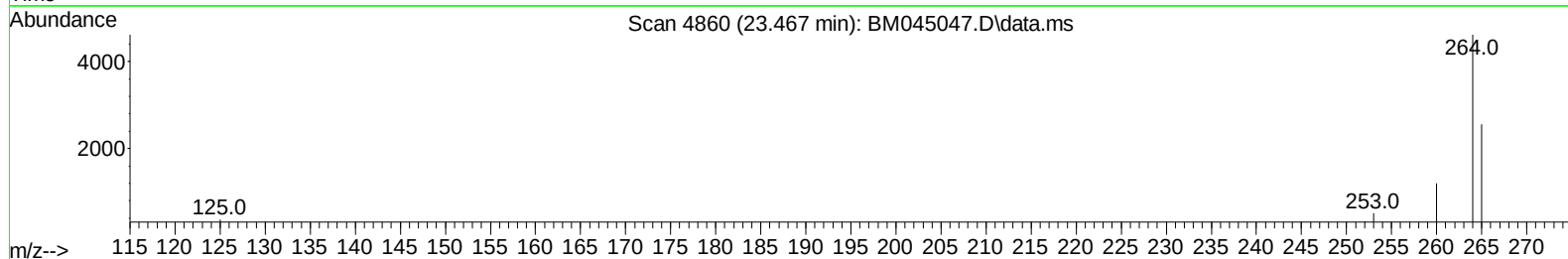
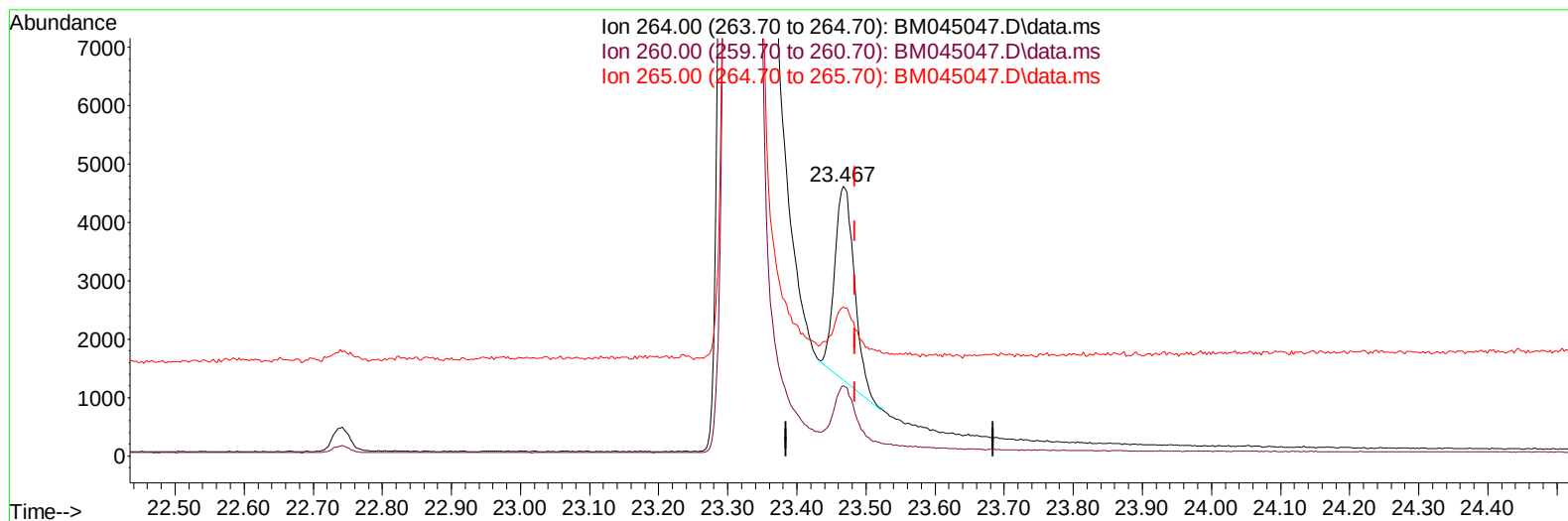
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045047.D
Acq On : 08 Apr 2024 19:14
Operator : MA/JU
Sample : P1997-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7G9

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:19:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045047.D\data.ms

(23) Perylene-d12 (I)

23.467min (-0.018) 0.40 ng/ul m

response 6542

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.06
265.00	70.40	55.30#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
 Data File : BM045047.D
 Acq On : 08 Apr 2024 19:14
 Operator : MA/JU
 Sample : P1997-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BH7G9

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/10/2024
 Supervised By :mohammad ahmed 04/10/2024

Quant Time: Apr 09 02:19:27 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Apr 09 02:13:29 2024
 Response via : Initial Calibration

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.631	152		2110	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.402	136		7140	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.274	164		4070	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.035	188		9330m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.263	240		7677m	0.400	ng/ul	0.00
23) Perylene-d12	23.467	264		6542m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.209	96		9914	3.577	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.024	152		3674	0.380	ng/ul	-0.01
18) Fluoranthene-d10	19.075	212		9059	0.467	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		1404	0.528	ng/ul#	91

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045047.D
Acq On : 08 Apr 2024 19:14
Operator : MA/JU
Sample : P1997-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH7G9

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:19:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024

