

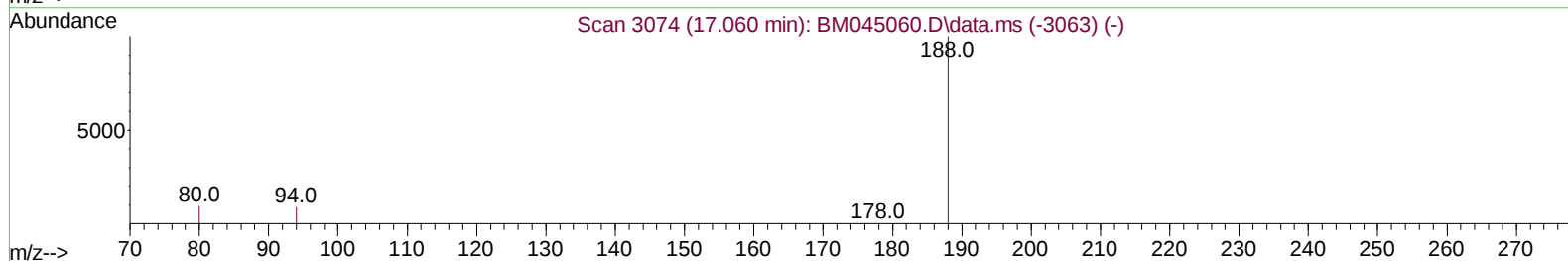
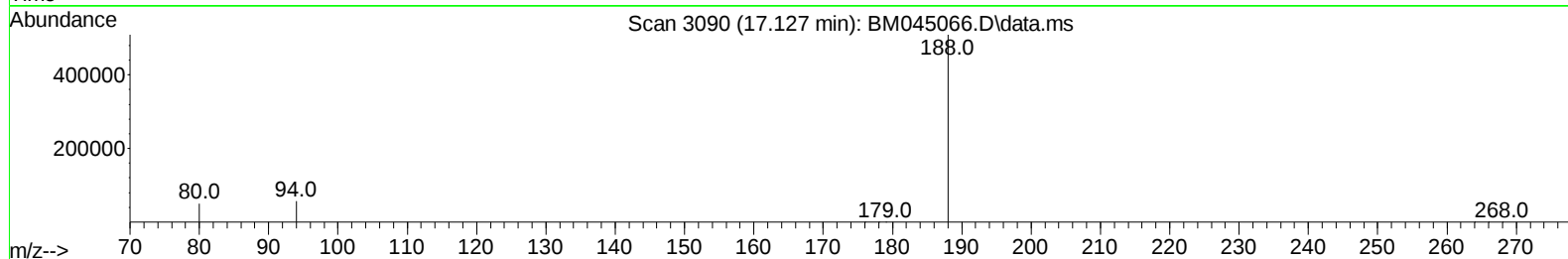
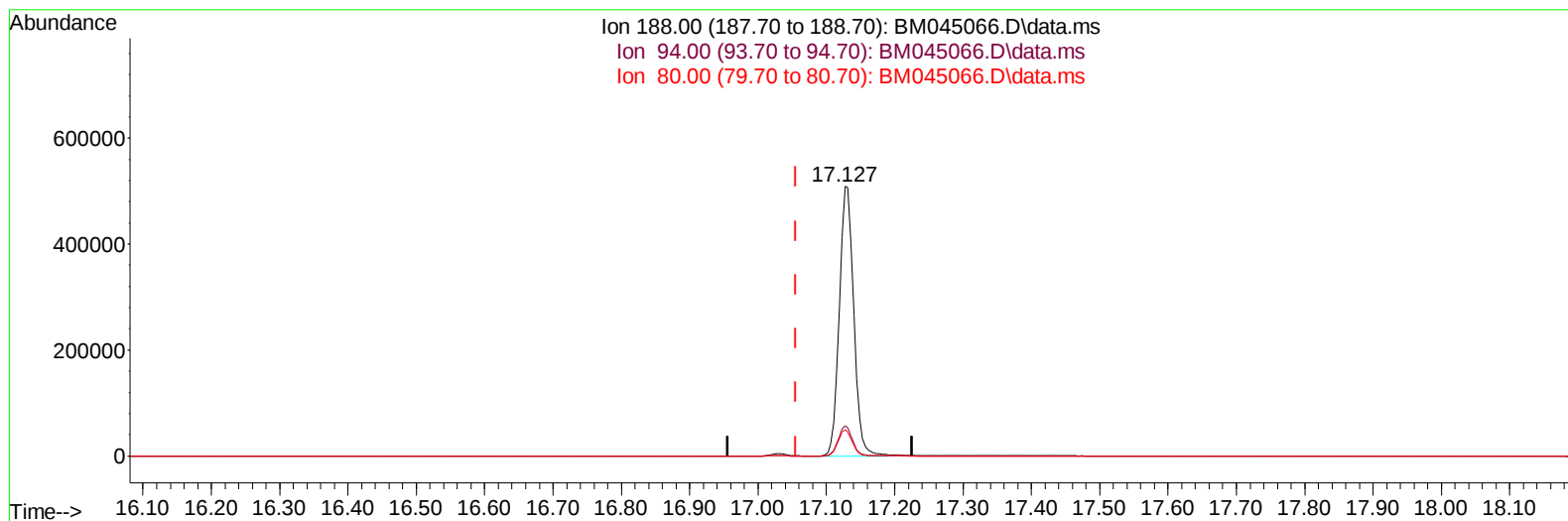
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045066.D
Acq On : 09 Apr 2024 07:16
Operator : MA/JU
Sample : P2013-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB6

Manual IntegrationsAPPROVED

Quant Time: Apr 09 08:05:34 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: BM045066.D\data.ms

(13) Phenanthrene-d10 (I)

17.127min (+ 0.072) 0.40 ng/u1

response 740937

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.26
80.00	11.80	9.89
0.00	0.00	0.00

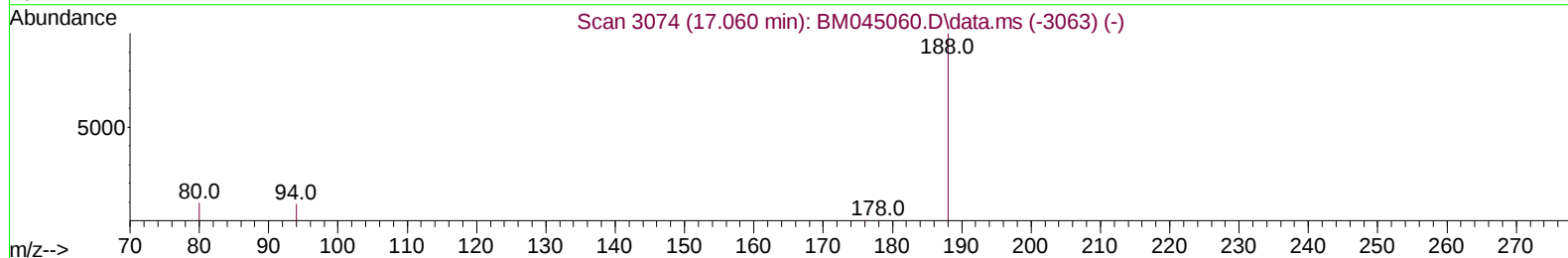
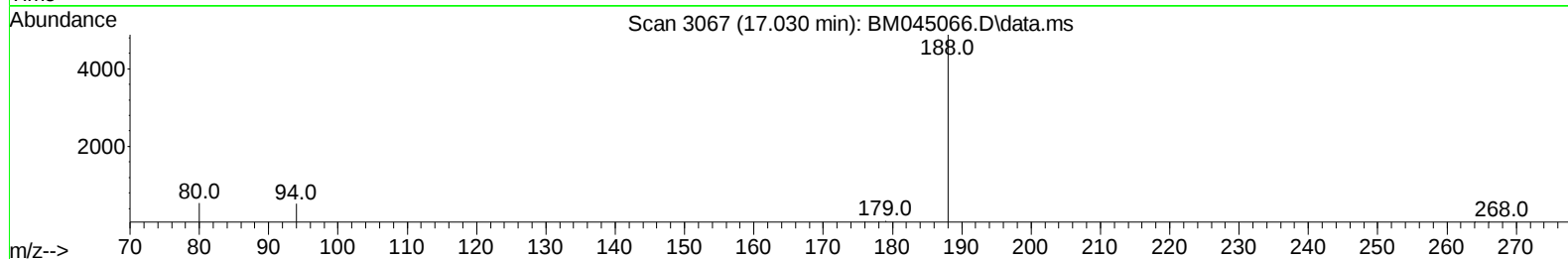
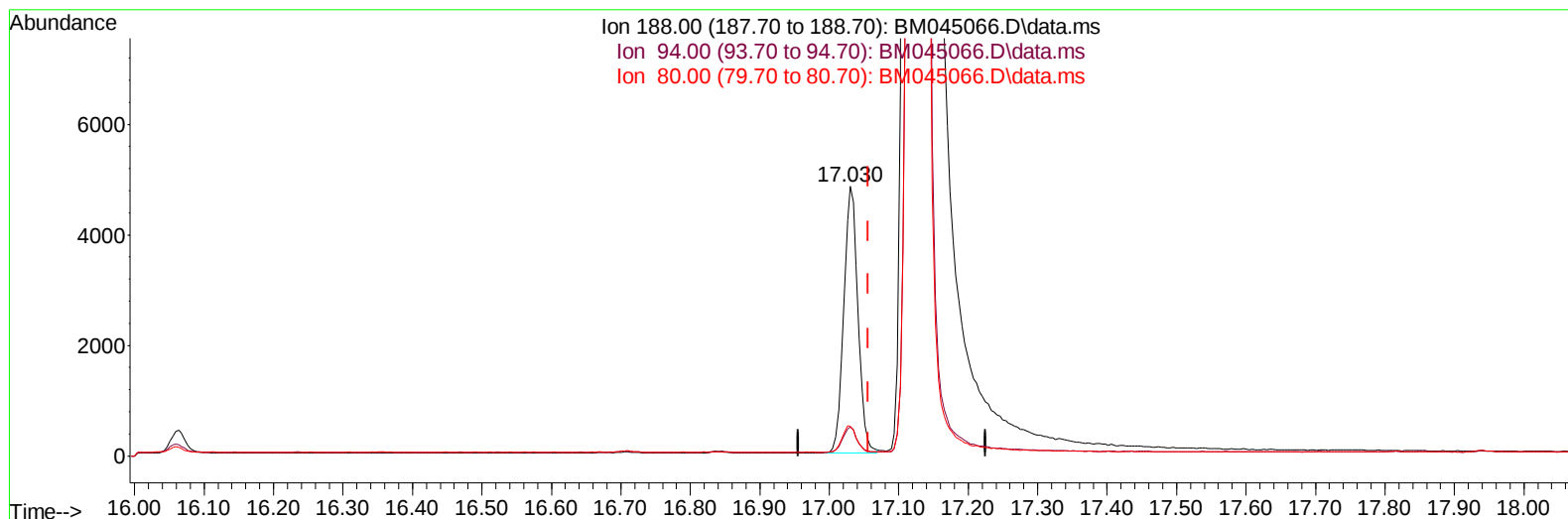
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045066.D
Acq On : 09 Apr 2024 07:16
Operator : MA/JU
Sample : P2013-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB6

Manual IntegrationsAPPROVED

Quant Time: Apr 09 08:05:34 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: BM045066.D\data.ms

(13) Phenanthrene-d10 (I)

17.030min (-0.025) 0.40 ng/u1 m

response 6843

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.77
80.00	11.80	11.03
0.00	0.00	0.00

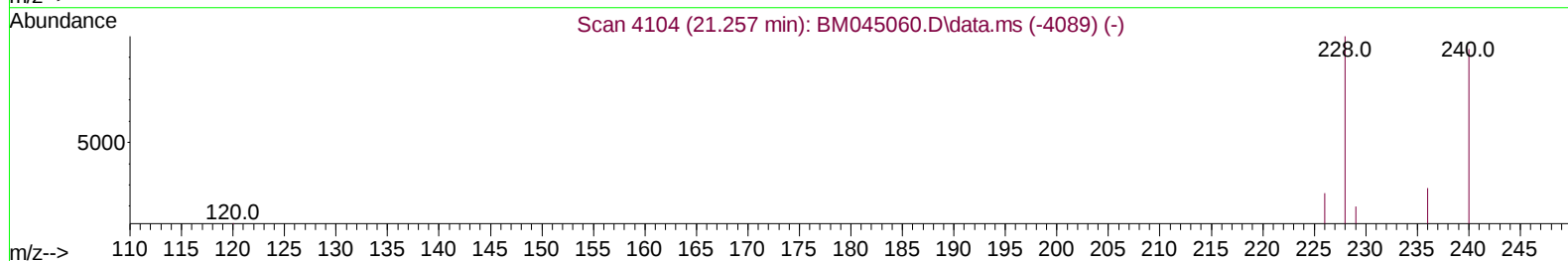
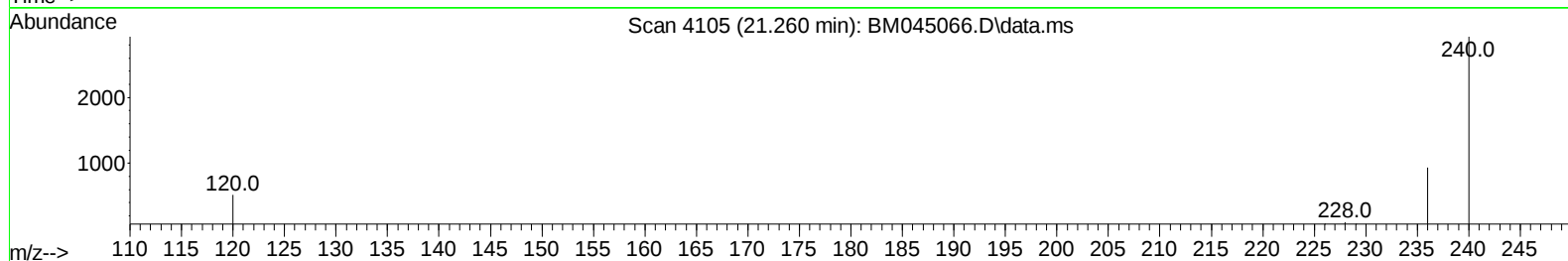
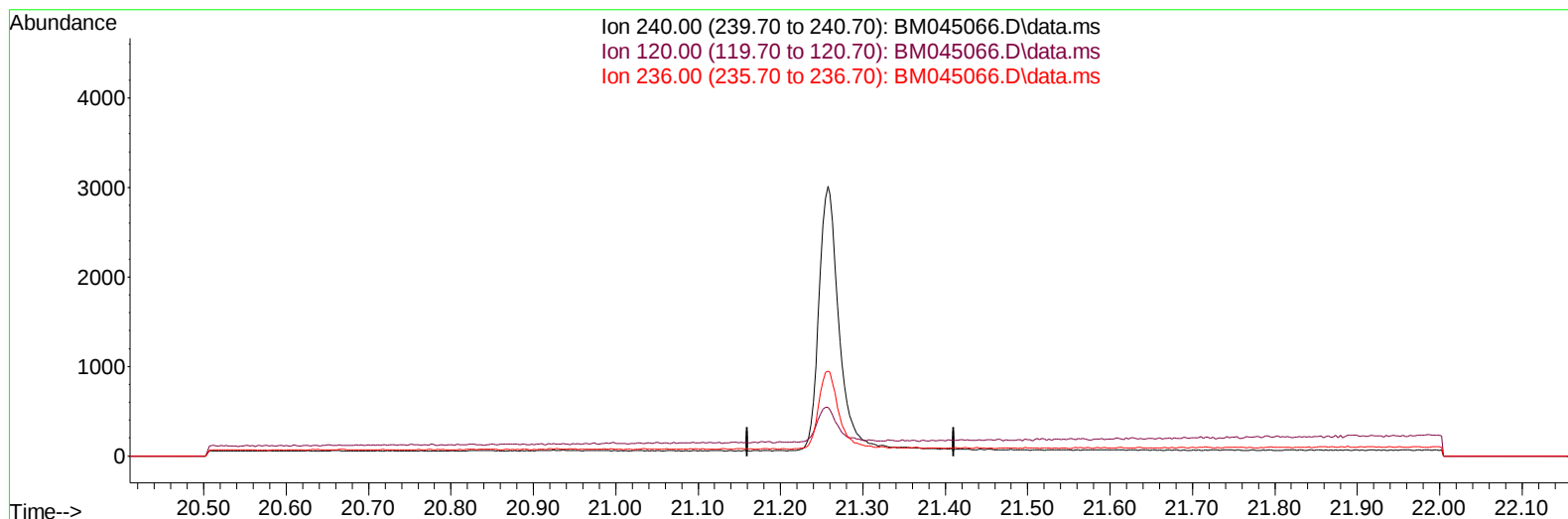
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045066.D
Acq On : 09 Apr 2024 07:16
Operator : MA/JU
Sample : P2013-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB6

Manual IntegrationsAPPROVED

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

Quant Time: Apr 09 08:05:34 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



TIC: BM045066.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

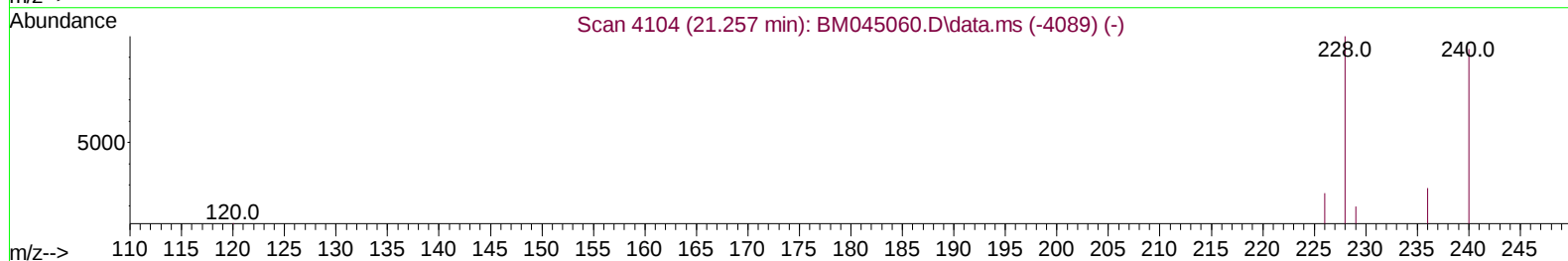
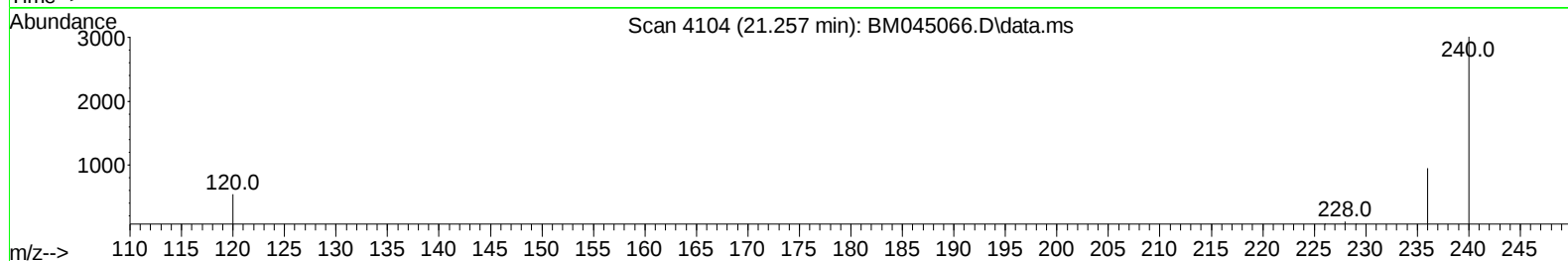
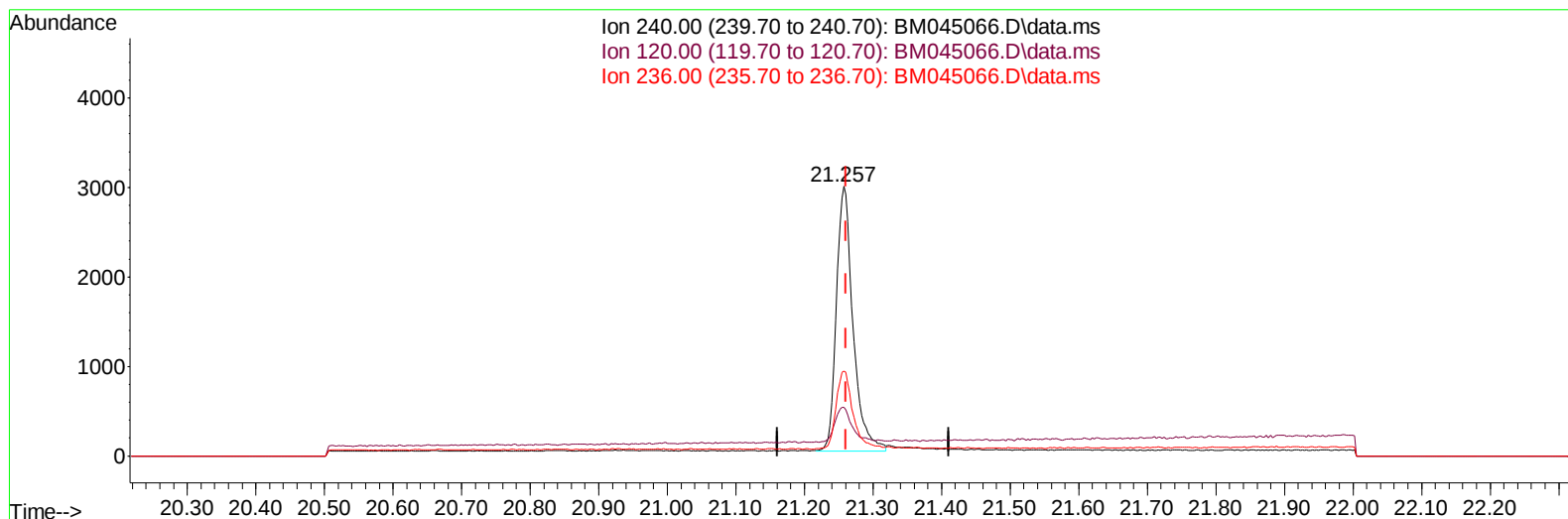
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045066.D
Acq On : 09 Apr 2024 07:16
Operator : MA/JU
Sample : P2013-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB6

Manual IntegrationsAPPROVED

Quant Time: Apr 09 08:05:34 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: BM045066.D\data.ms

(17) Chrysene-d12

21.257min (-0.003) 0.40 ng/u1 m

response 4994

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.17
236.00	31.10	31.58
0.00	0.00	0.00

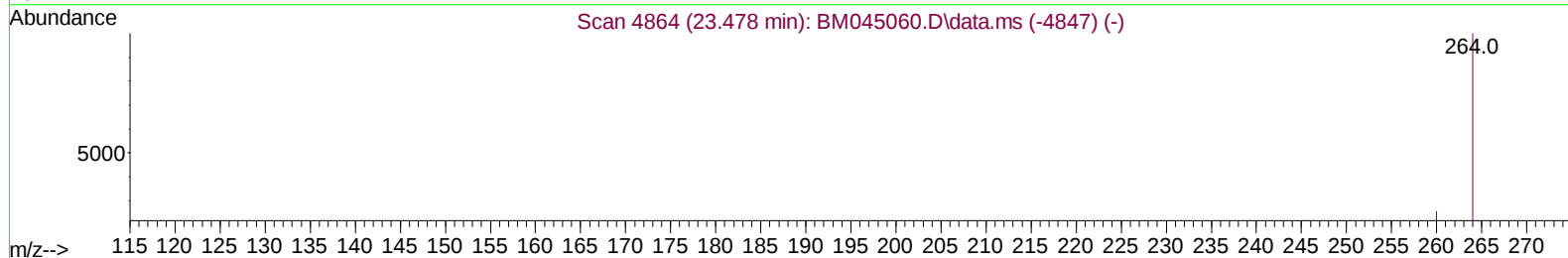
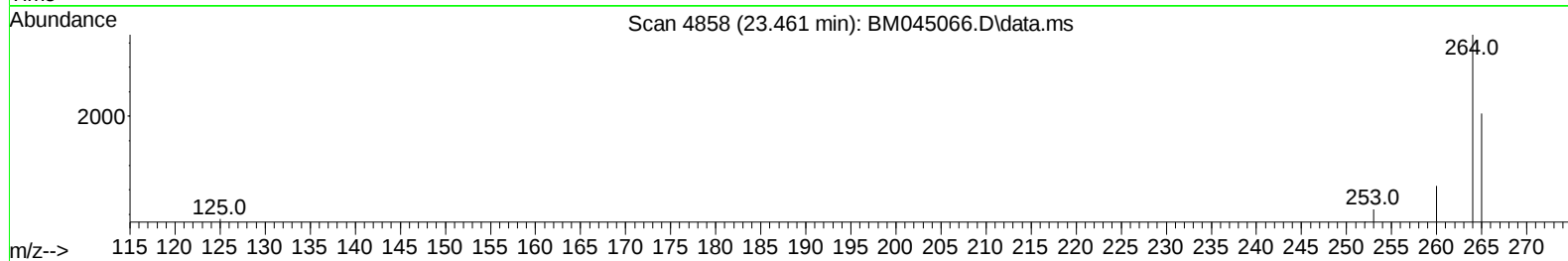
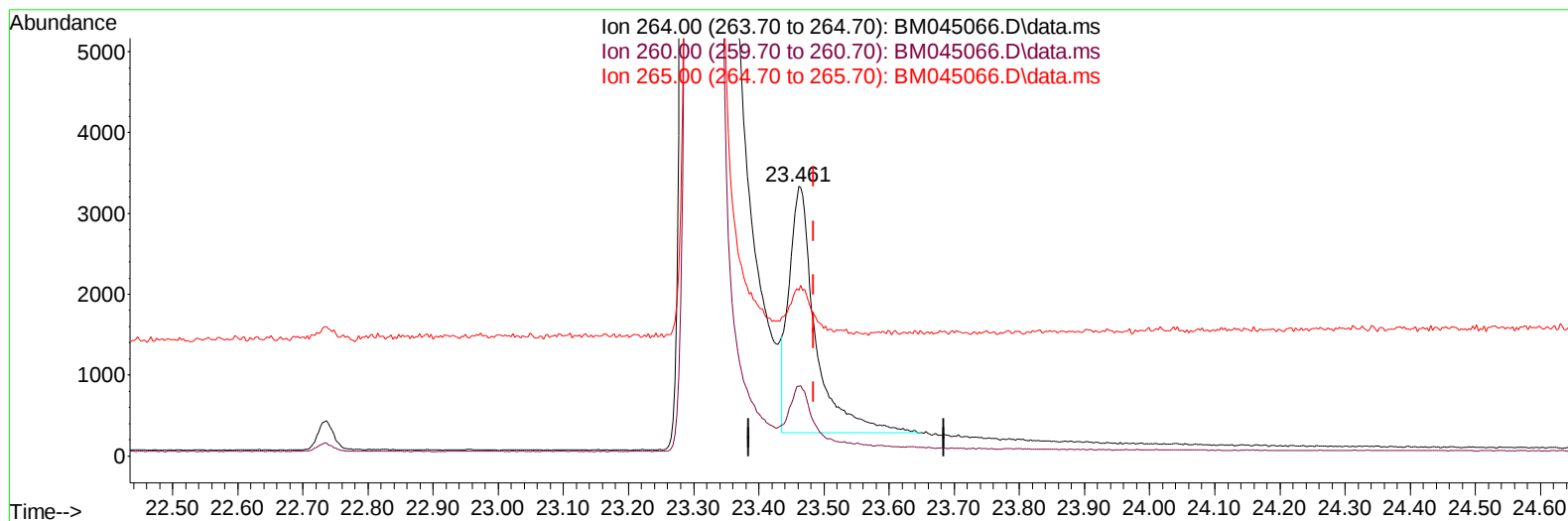
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045066.D
Acq On : 09 Apr 2024 07:16
Operator : MA/JU
Sample : P2013-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB6

Manual IntegrationsAPPROVED

Quant Time: Apr 09 08:05:34 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: BM045066.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.024) 0.40 ng/u1

response 8692

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.93
265.00	70.40	61.37
0.00	0.00	0.00

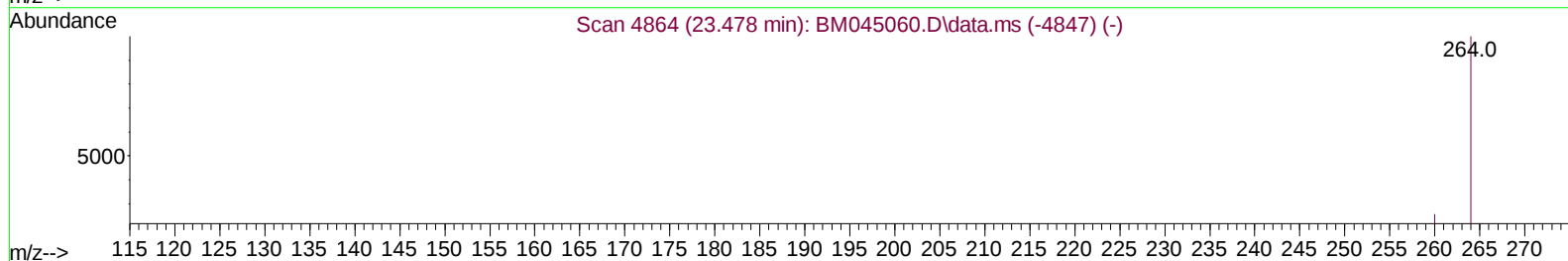
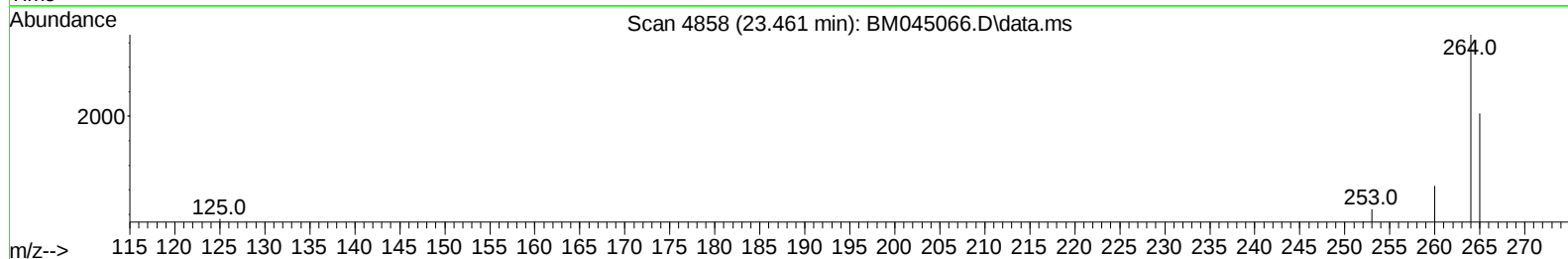
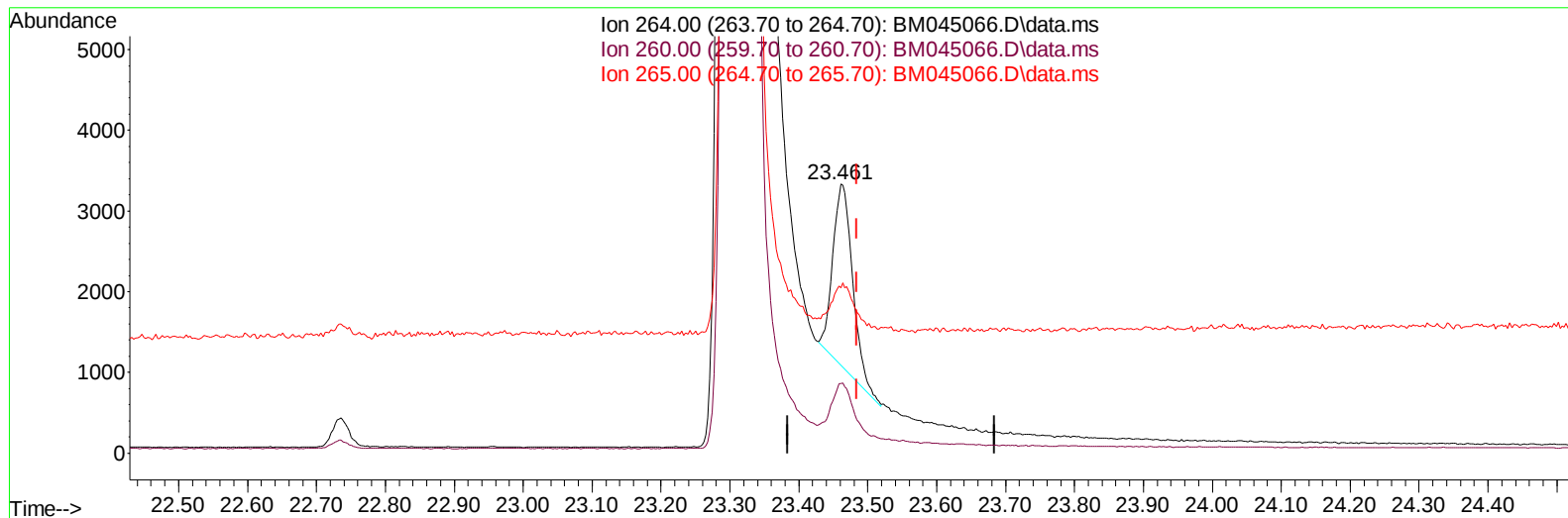
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045066.D
Acq On : 09 Apr 2024 07:16
Operator : MA/JU
Sample : P2013-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB6

Manual IntegrationsAPPROVED

Quant Time: Apr 09 08:05:34 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: BM045066.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.024) 0.40 ng/ul m

response 4432

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.93
265.00	70.40	61.37
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
 Data File : BM045066.D
 Acq On : 09 Apr 2024 07:16
 Operator : MA/JU
 Sample : P2013-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MB6

Manual IntegrationsAPPROVED

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

Quant Time: Apr 09 08:05:34 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	7.627	152		1566	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.396	136		5384	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.274	164		2979	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.030	188		6843m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.257	240		4994m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264		4432m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.205	96		7617	3.703	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.019	152		3087	0.423	ng/ul	-0.02
18) Fluoranthene-d10	19.071	212		7445	0.590	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		150	0.076	ng/ul#	79

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045066.D
Acq On : 09 Apr 2024 07:16
Operator : MA/JU
Sample : P2013-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB6

Manual IntegrationsAPPROVED

Quant Time: Apr 09 08:05:34 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

