

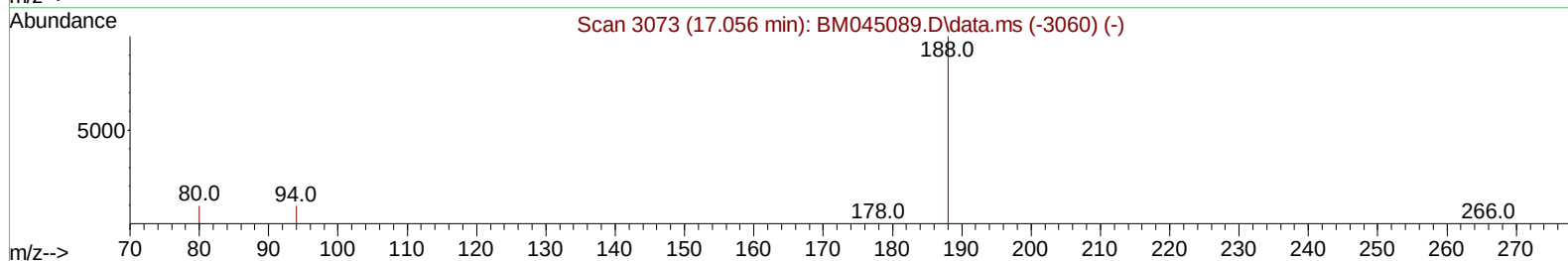
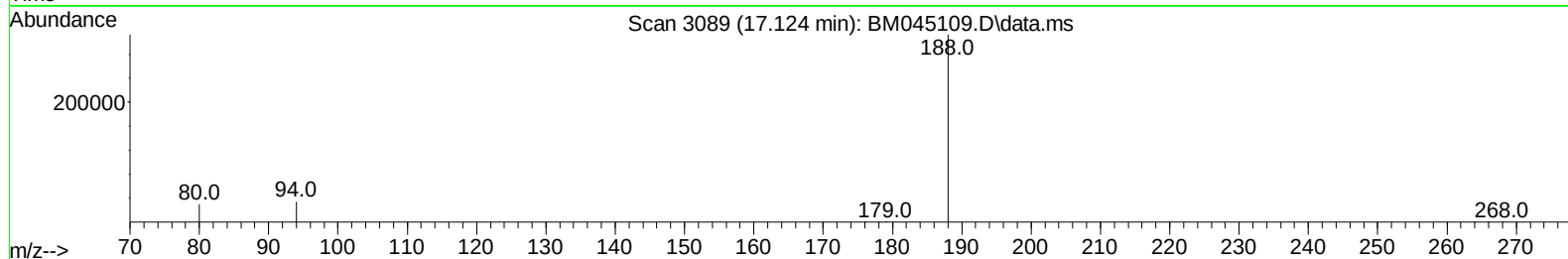
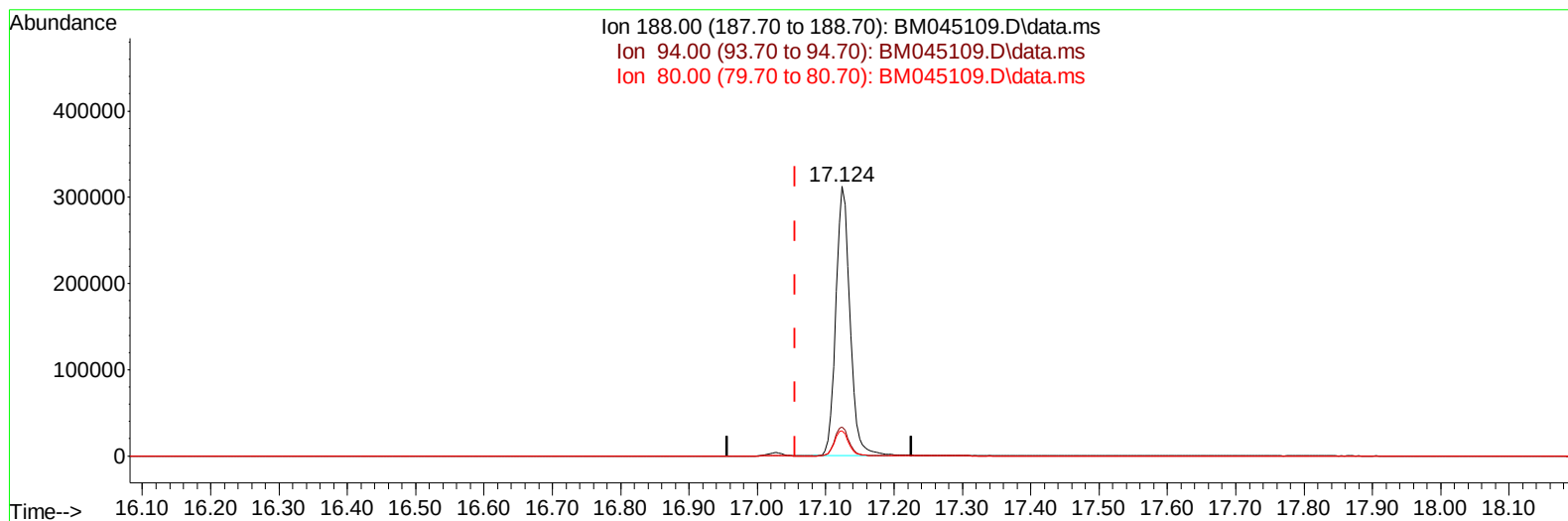
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045109.D
Acq On : 10 Apr 2024 21:37
Operator : MA/JU
Sample : PB160086BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK086

Manual IntegrationsAPPROVED

Quant Time: Apr 10 22:17:07 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045109.D\data.ms

(13) Phenanthrene-d10 (I)

17.124min (+ 0.068) 0.40 ng/u1

response 451337

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.86
80.00	11.80	9.42#
0.00	0.00	0.00

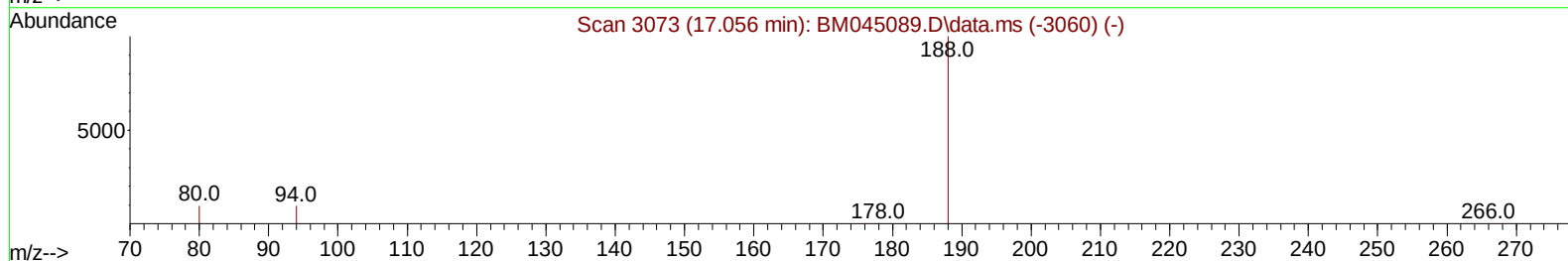
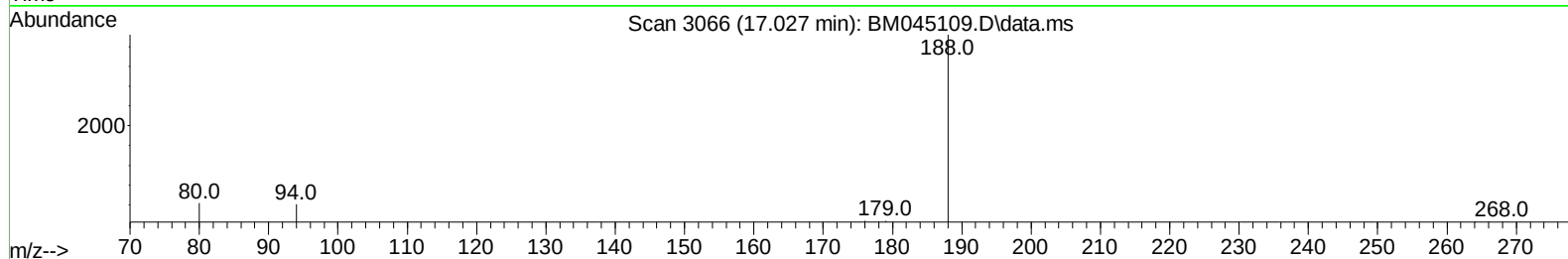
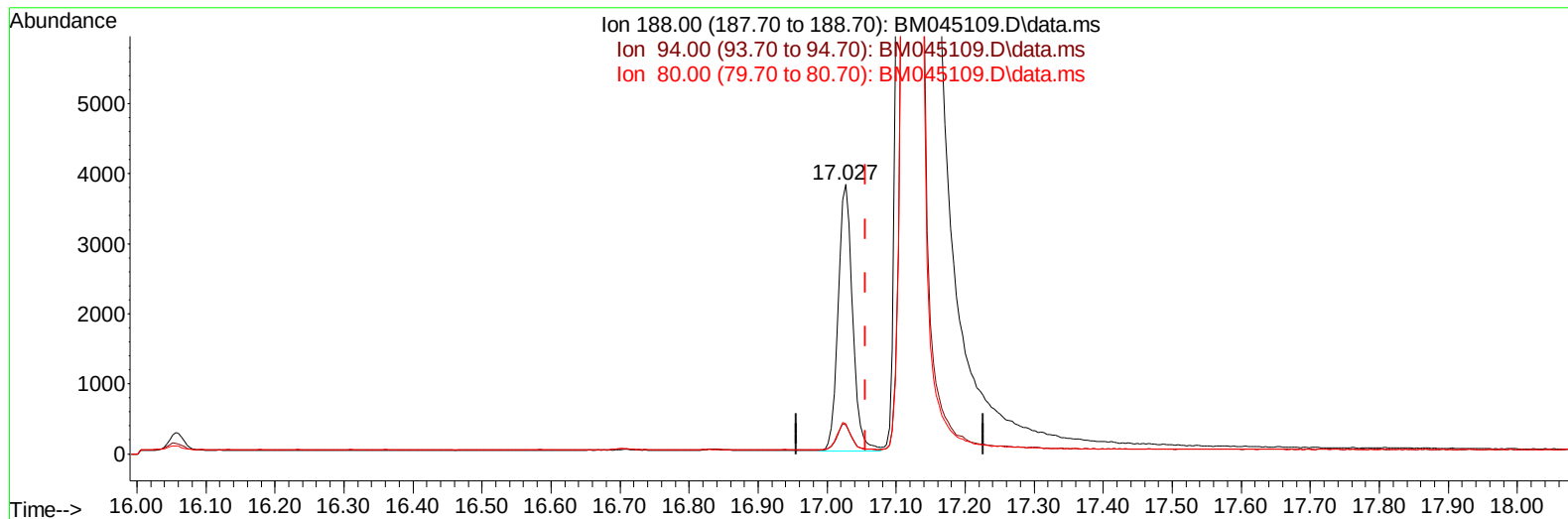
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045109.D
Acq On : 10 Apr 2024 21:37
Operator : MA/JU
Sample : PB160086BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK086

Manual IntegrationsAPPROVED

Quant Time: Apr 10 22:17:07 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045109.D\data.ms

(13) Phenanthrene-d10 (I)

17.027min (-0.029) 0.40 ng/ul m

response 5530

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.66
80.00	11.80	11.18
0.00	0.00	0.00

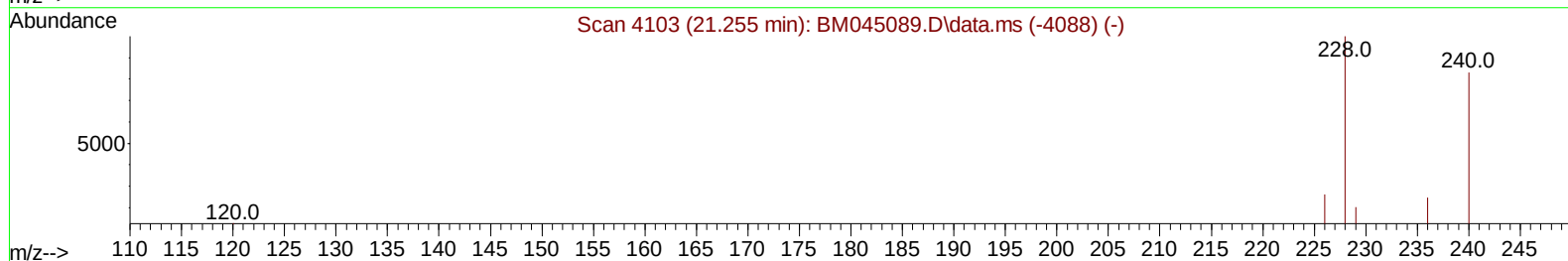
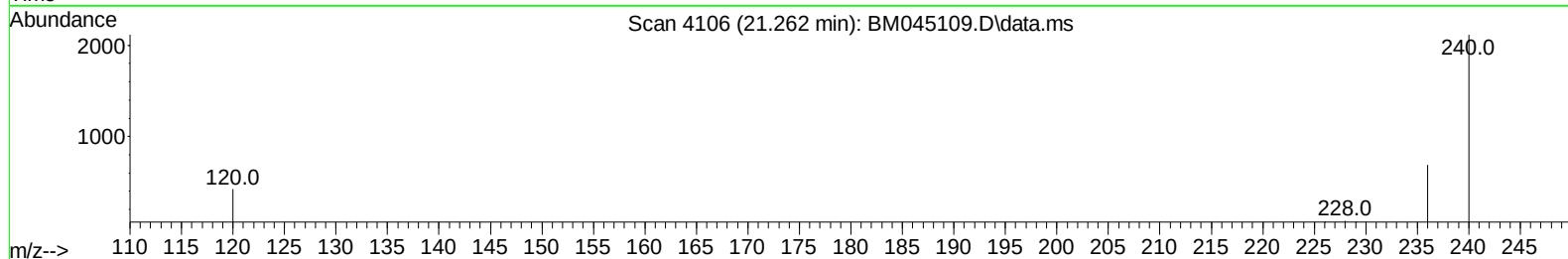
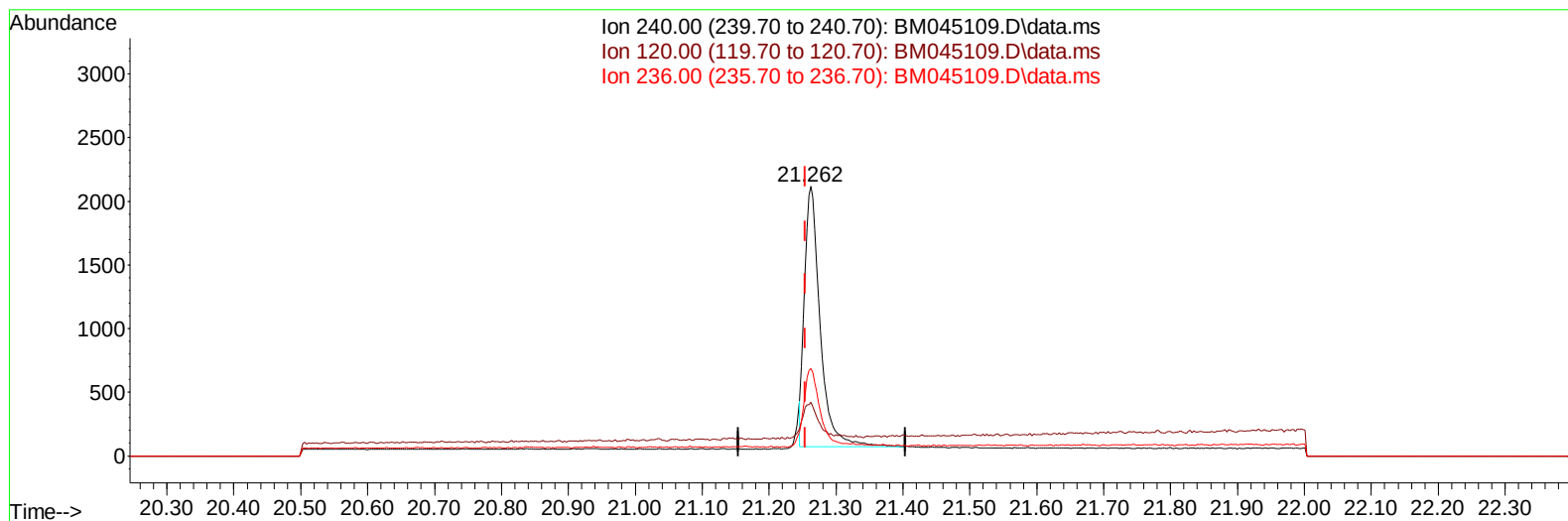
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045109.D
Acq On : 10 Apr 2024 21:37
Operator : MA/JU
Sample : PB160086BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK086

Manual IntegrationsAPPROVED

Quant Time: Apr 10 22:17:07 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045109.D\data.ms

(17) Chrysene-d12

21.262min (+ 0.008) 0.40 ng/u1

response 3391

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.94
236.00	31.10	32.42
0.00	0.00	0.00

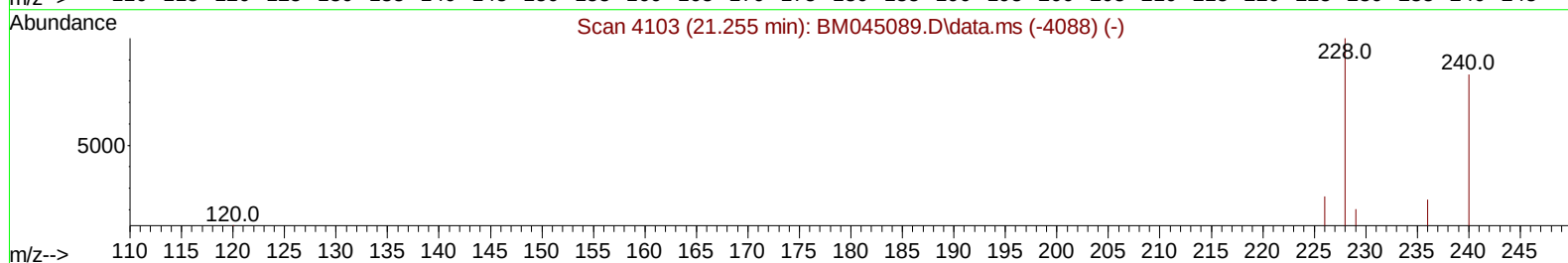
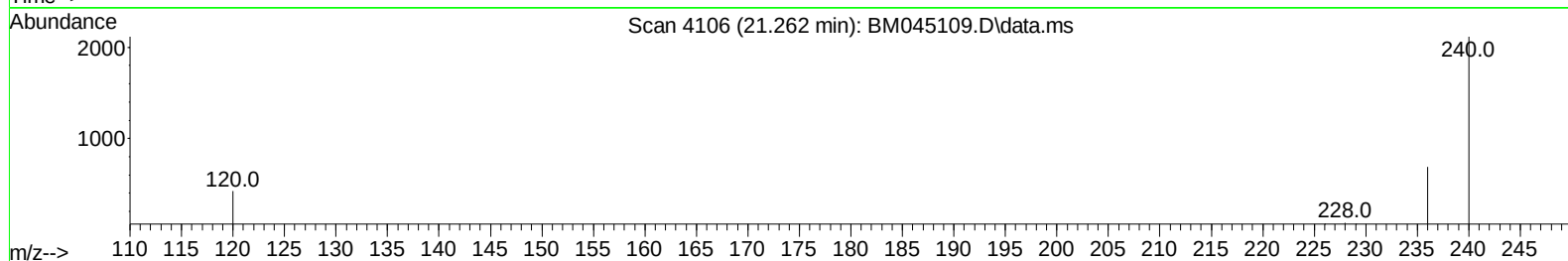
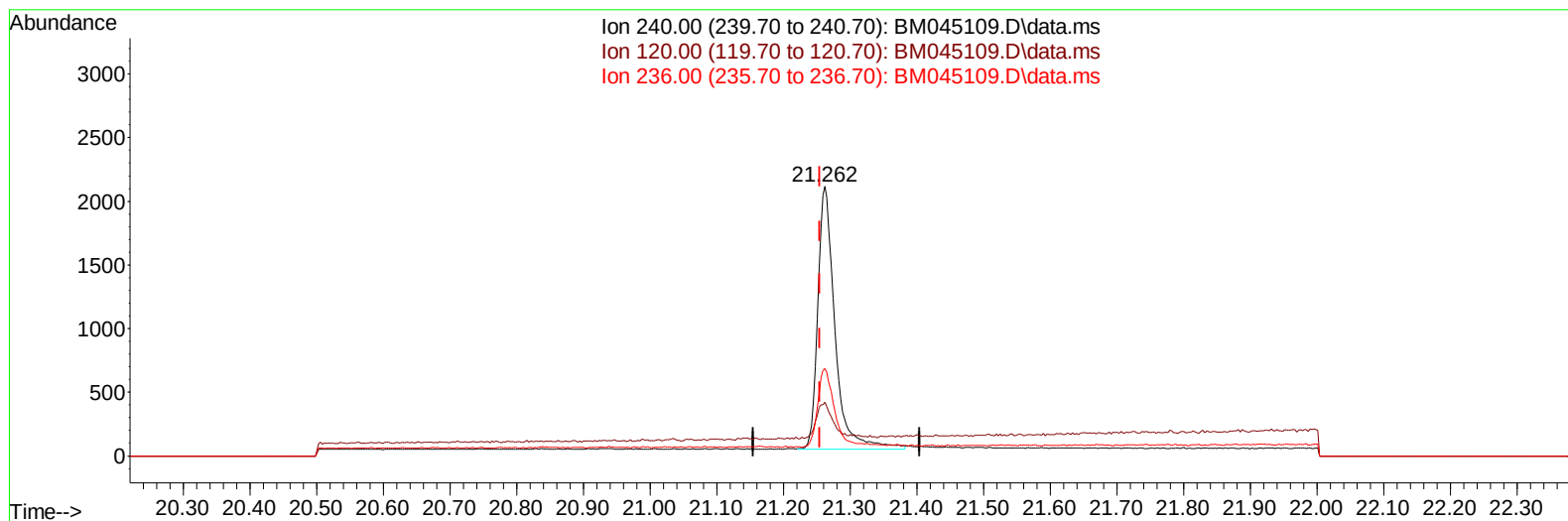
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045109.D
Acq On : 10 Apr 2024 21:37
Operator : MA/JU
Sample : PB160086BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK086

Manual IntegrationsAPPROVED

Quant Time: Apr 10 22:17:07 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045109.D\data.ms

(17) Chrysene-d12

21.262min (+ 0.008) 0.40 ng/ul m

response 3677

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.94
236.00	31.10	32.42
0.00	0.00	0.00

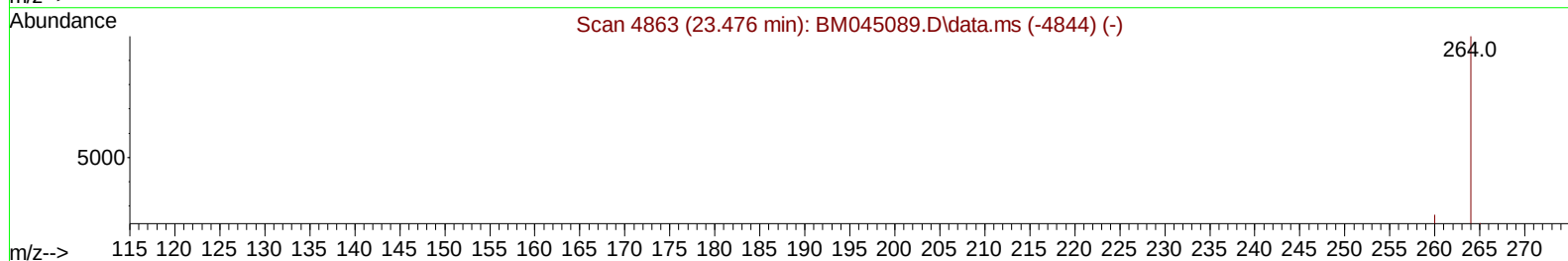
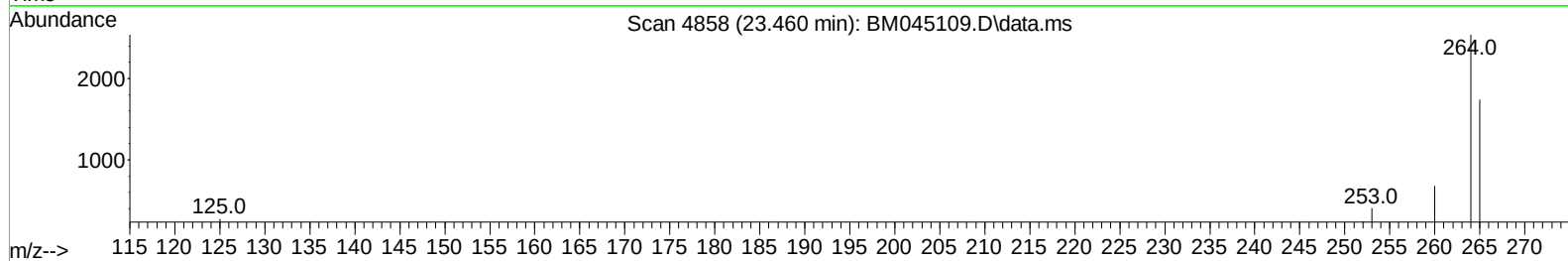
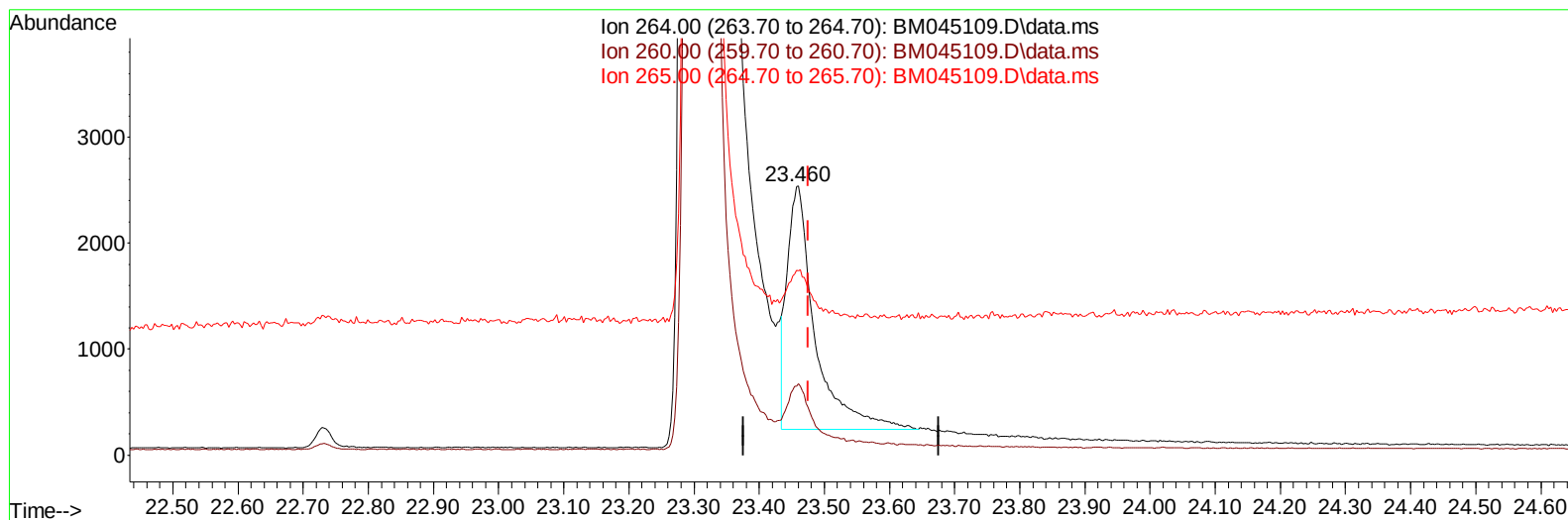
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045109.D
Acq On : 10 Apr 2024 21:37
Operator : MA/JU
Sample : PB160086BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK086

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

Quant Time: Apr 10 22:17:07 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration



TIC: BM045109.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.016) 0.40 ng/u1

response 6827

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.64
265.00	70.40	68.56
0.00	0.00	0.00

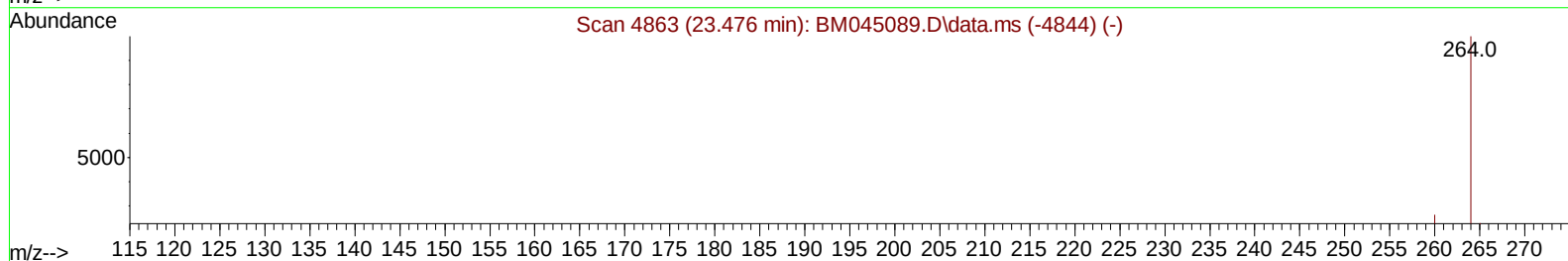
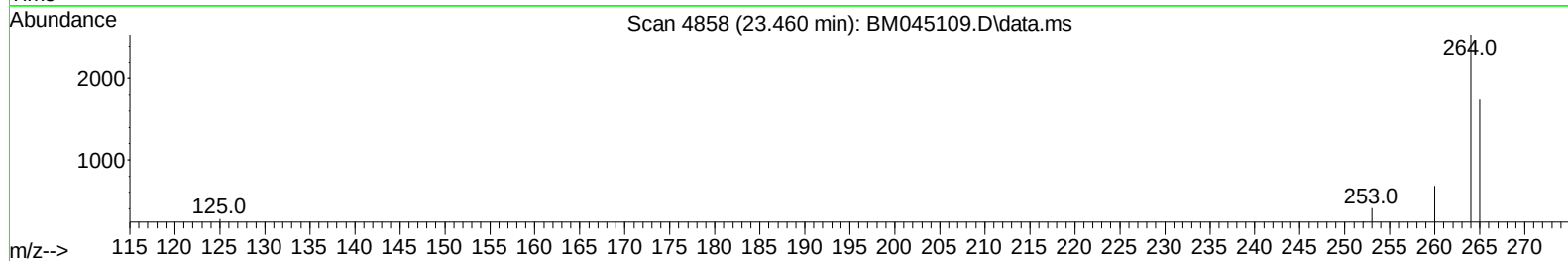
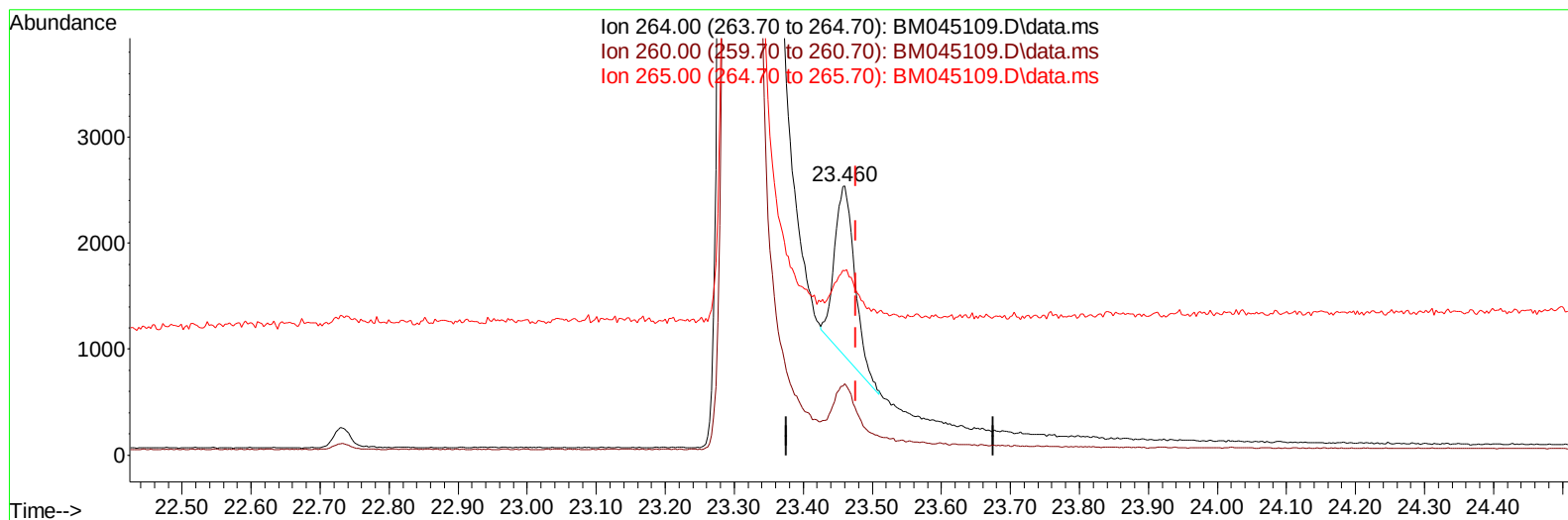
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
 Data File : BM045109.D
 Acq On : 10 Apr 2024 21:37
 Operator : MA/JU
 Sample : PB160086BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK086

Manual IntegrationsAPPROVED

Quant Time: Apr 10 22:17:07 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 : Wed Apr 10 11:09:26 2024
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024



TIC: BM045109.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.016) 0.40 ng/ul m

response 3197

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.64
265.00	70.40	68.56
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
 Data File : BM045109.D
 Acq On : 10 Apr 2024 21:37
 Operator : MA/JU
 Sample : PB160086BL
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK086

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/12/2024
 Supervised By :mohammad ahmed 04/12/2024

Quant Time: Apr 10 22:17:07 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 : Wed Apr 10 11:09:26 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	1873	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136	5761	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.271	164	2853	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.027	188	5530m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.262	240	3677m	0.400	ng/ul	0.00
23) Perylene-d12	23.460	264	3197m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	13641	5.544	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152	2528	0.324	ng/ul	-0.01
18) Fluoranthene-d10	19.072	212	3934	0.423	ng/ul	-0.01

Target Compounds	Qvalue
------------------	--------

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045109.D
Acq On : 10 Apr 2024 21:37
Operator : MA/JU
Sample : PB160086BL
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK086

Manual IntegrationsAPPROVED

Quant Time: Apr 10 22:17:07 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024

