

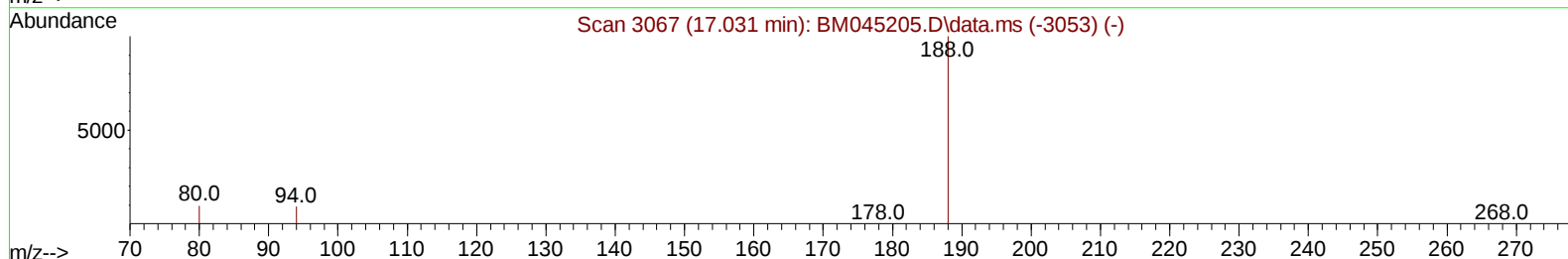
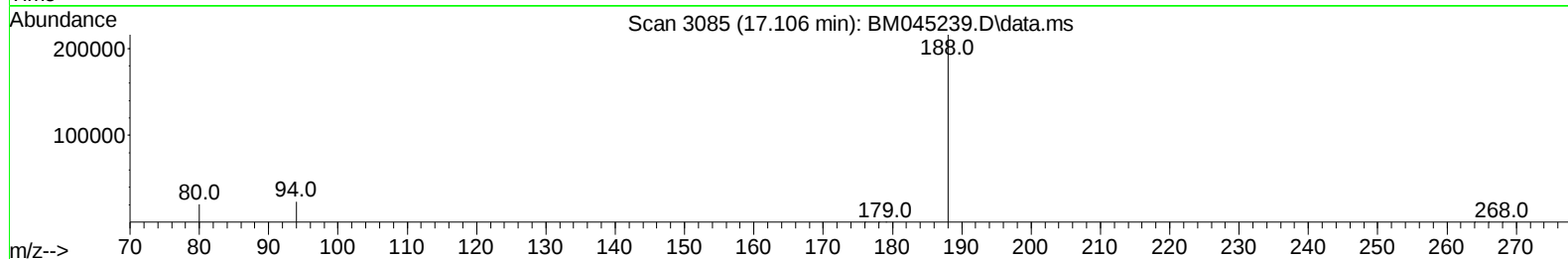
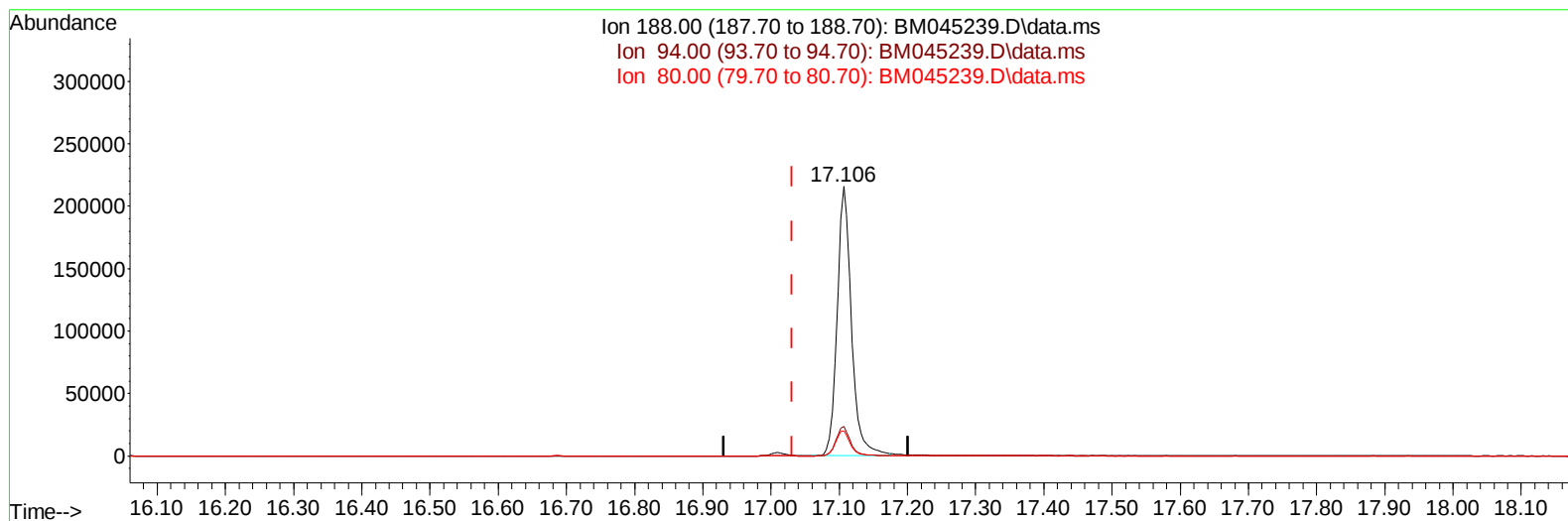
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045239.D
Acq On : 14 Apr 2024 12:52
Operator : MA/JU
Sample : PB160205BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:40:12 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045239.D\data.ms

(13) Phenanthrene-d10 (I)

17.106min (+ 0.075) 0.40 ng/u1

response 316191

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.88
80.00	11.80	9.40#
0.00	0.00	0.00

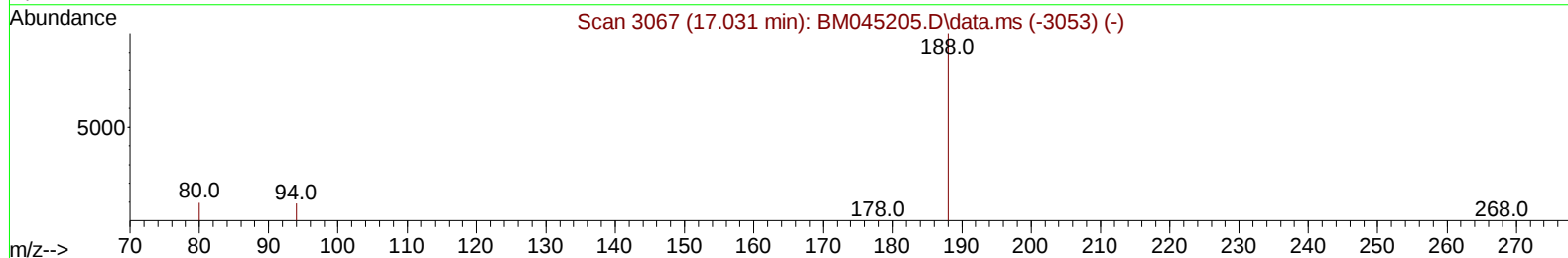
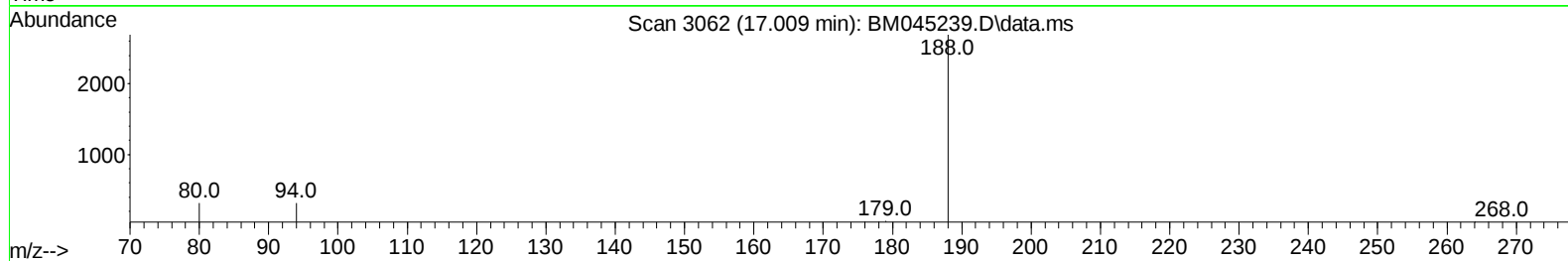
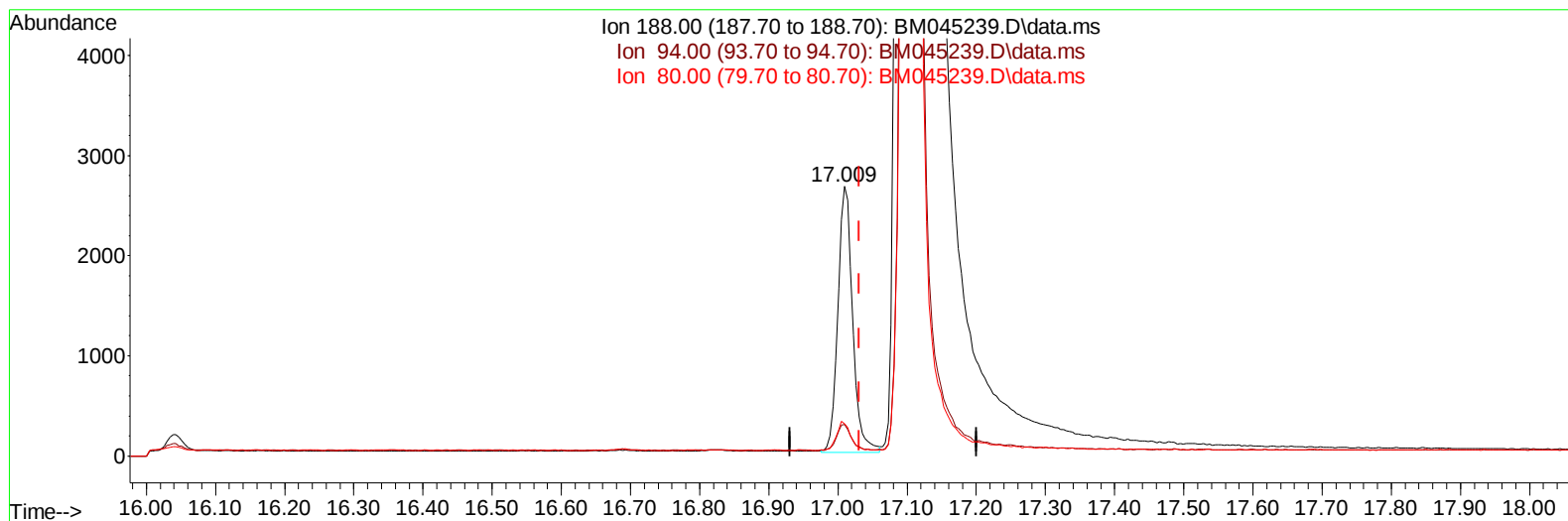
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045239.D
Acq On : 14 Apr 2024 12:52
Operator : MA/JU
Sample : PB160205BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:40:12 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045239.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (-0.022) 0.40 ng/ul m

response 3943

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.78
80.00	11.80	11.82
0.00	0.00	0.00

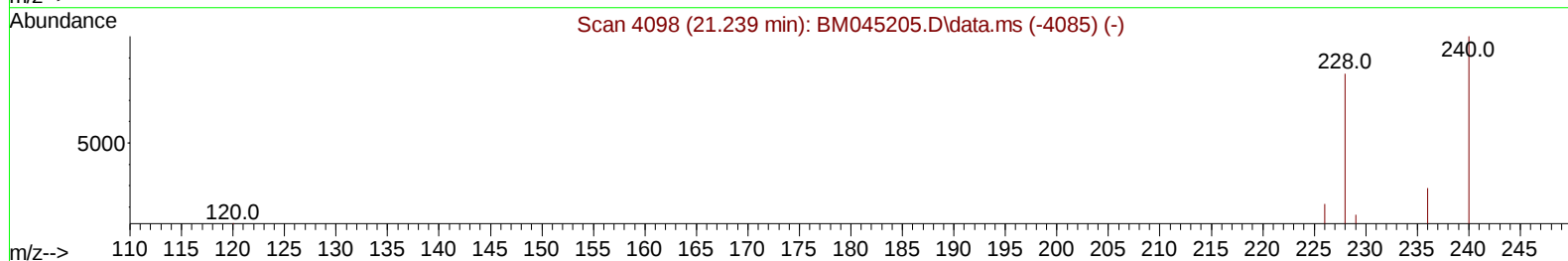
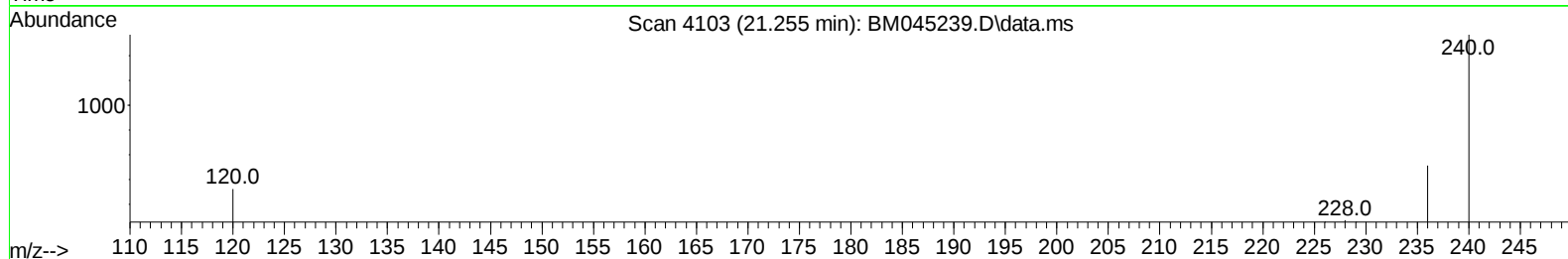
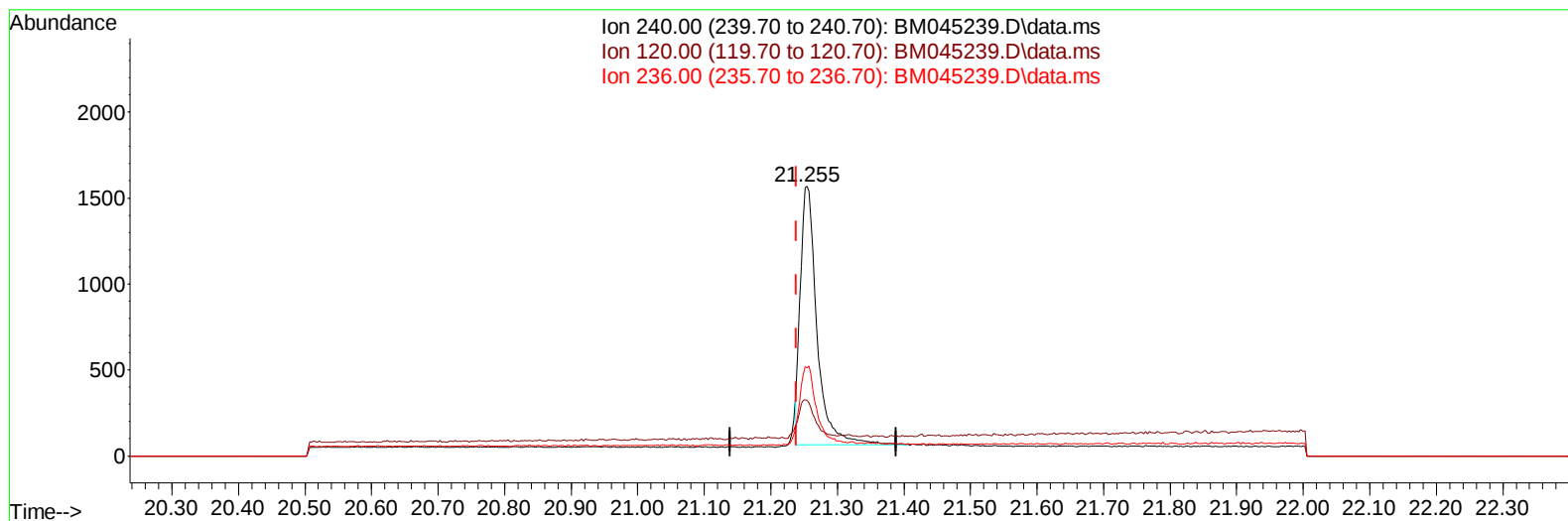
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045239.D
Acq On : 14 Apr 2024 12:52
Operator : MA/JU
Sample : PB160205BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 15 00:40:12 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration



TIC: BM045239.D\data.ms

(17) Chrysene-d12

21.255min (+ 0.016) 0.40 ng/u1

response 2653

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.74#
236.00	31.10	32.74
0.00	0.00	0.00

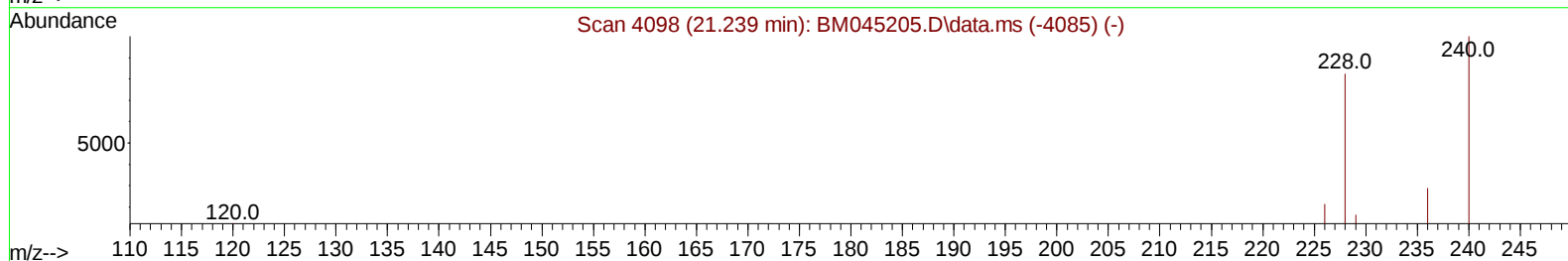
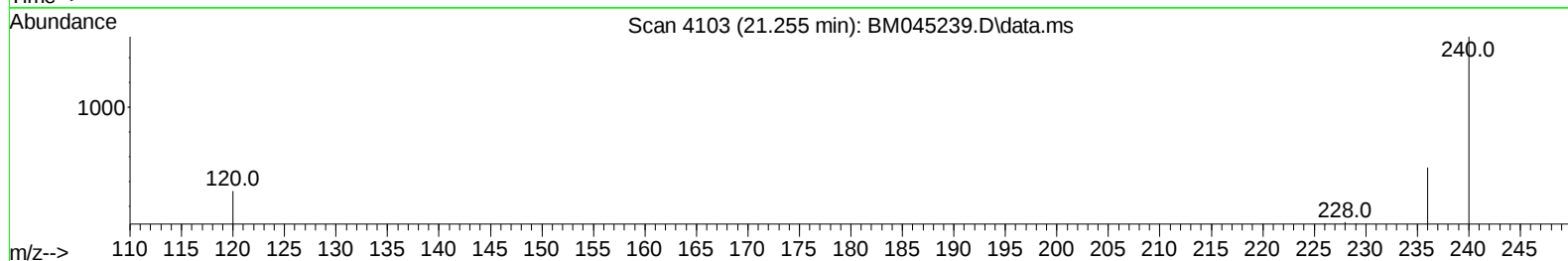
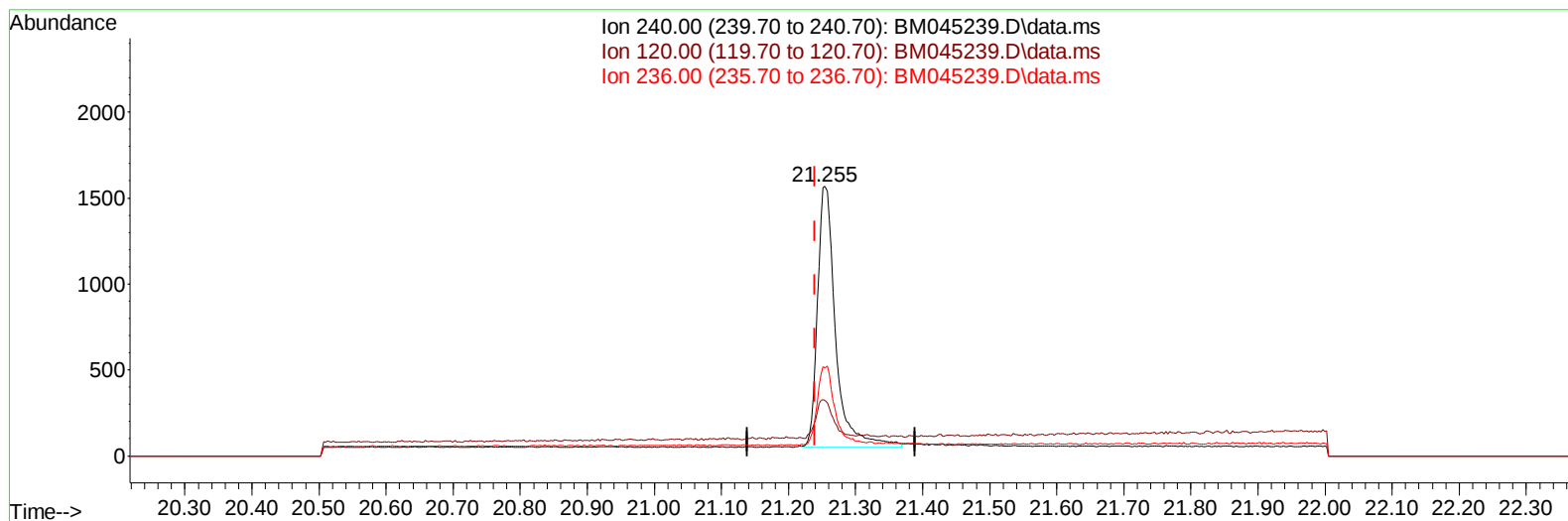
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045239.D
Acq On : 14 Apr 2024 12:52
Operator : MA/JU
Sample : PB160205BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:40:12 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045239.D\data.ms

(17) Chrysene-d12

21.255min (+ 0.016) 0.40 ng/ul m

response 2839

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.74#
236.00	31.10	32.74
0.00	0.00	0.00

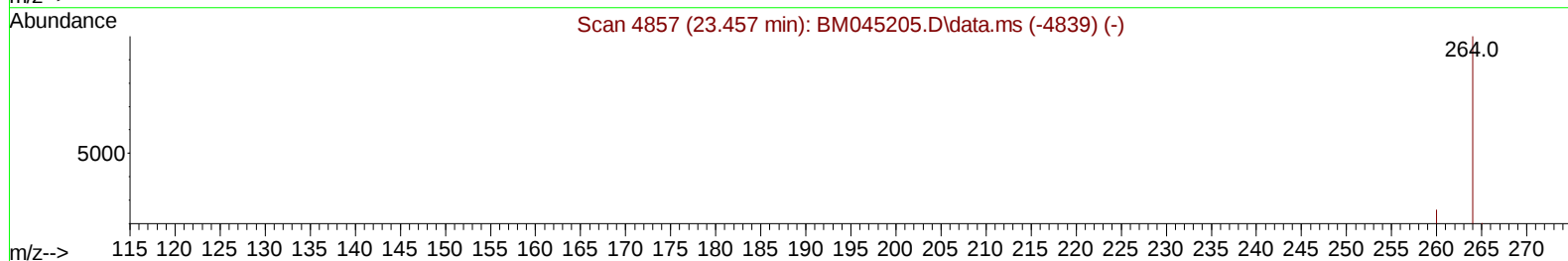
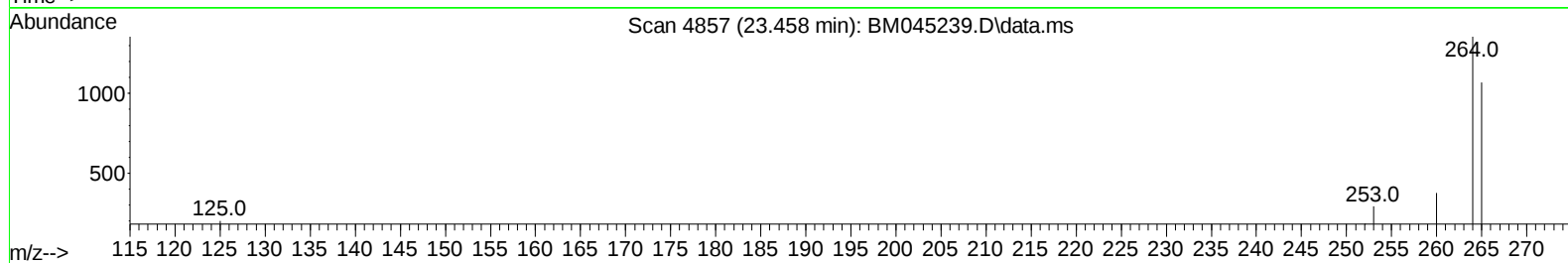
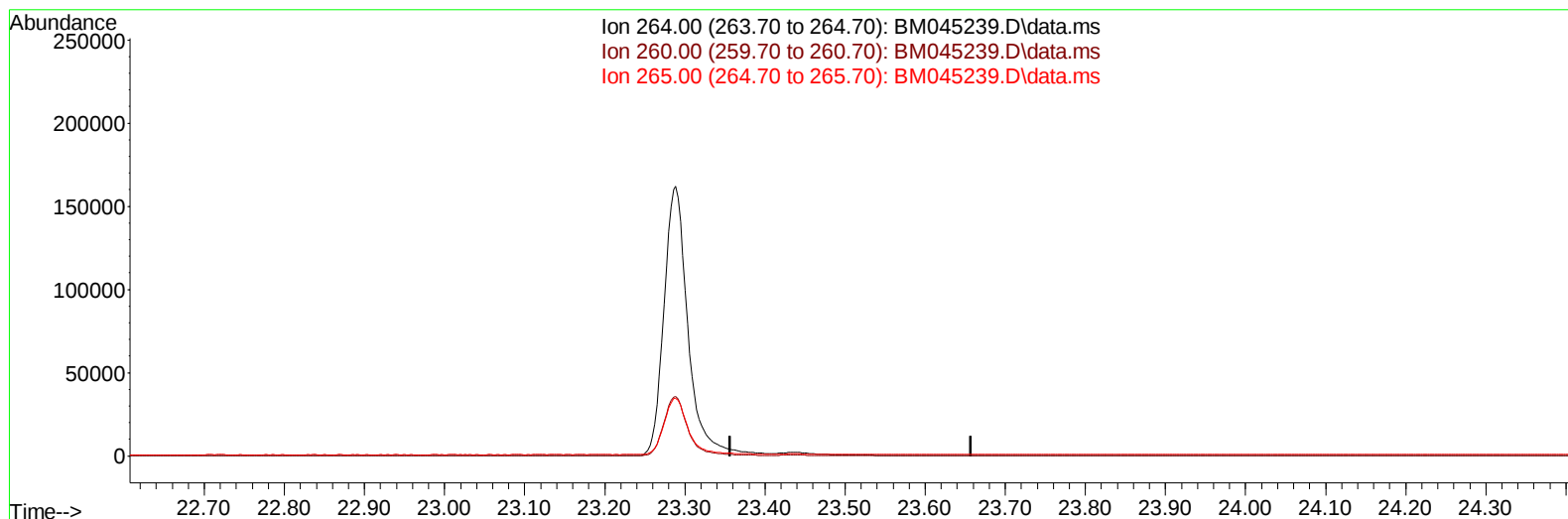
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045239.D
Acq On : 14 Apr 2024 12:52
Operator : MA/JU
Sample : PB160205BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 15 00:40:12 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration



TIC: BM045239.D\data.ms

(23) Perylene-d12 (I)

23.457min (-23.457) 0.00 ng/u1

response 0

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

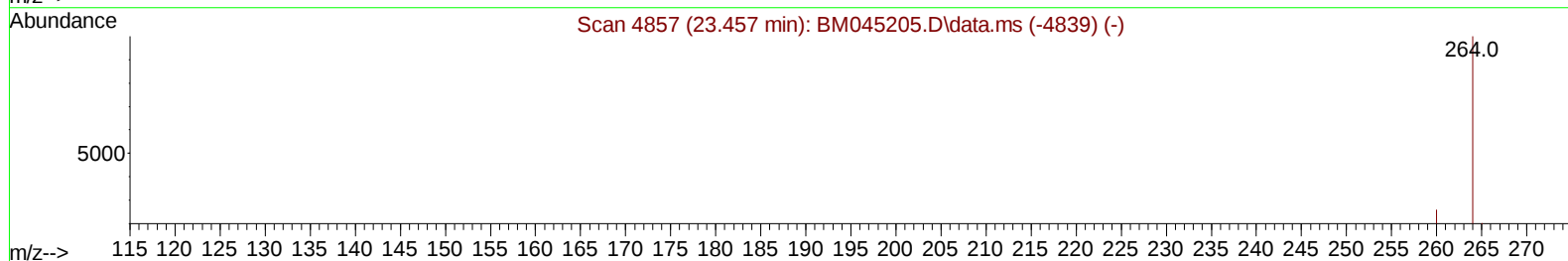
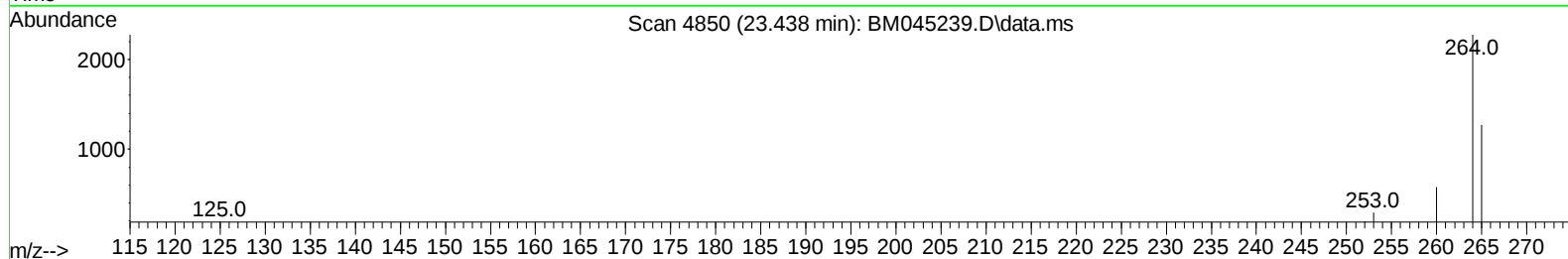
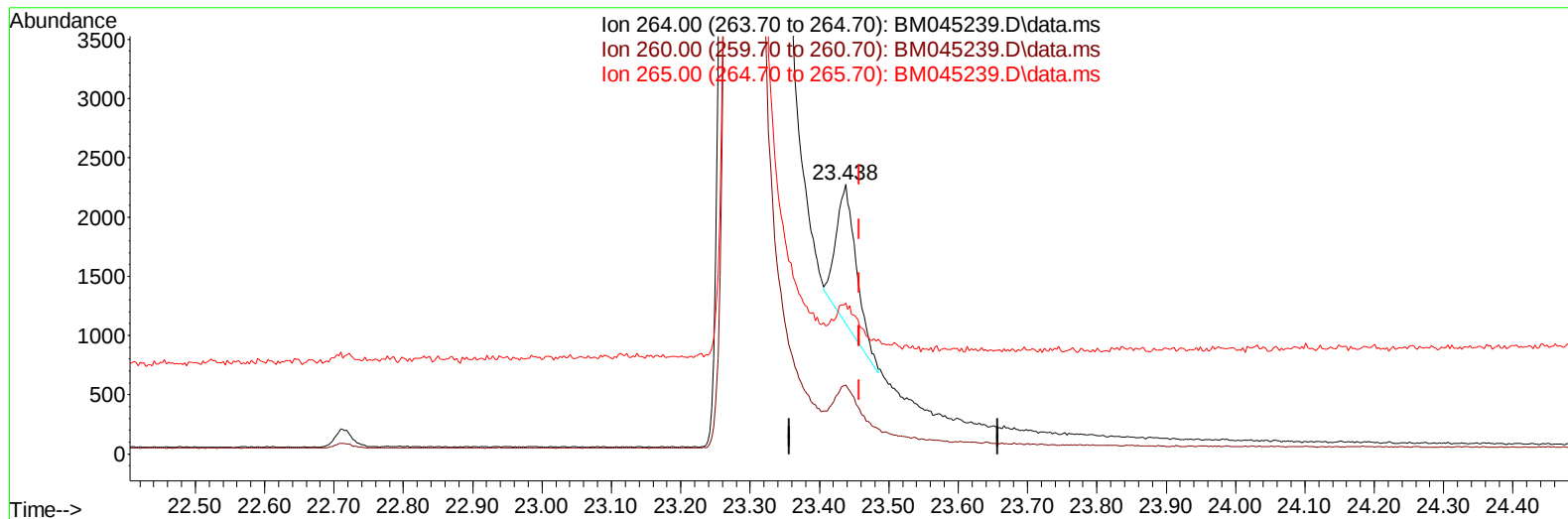
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045239.D
Acq On : 14 Apr 2024 12:52
Operator : MA/JU
Sample : PB160205BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:40:12 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045239.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.020) 0.40 ng/ul m

response 2292

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.55
265.00	70.40	55.94#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
 Data File : BM045239.D
 Acq On : 14 Apr 2024 12:52
 Operator : MA/JU
 Sample : PB160205BL
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK205

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 04/16/2024
 Supervised By :mohammad ahmed 04/17/2024

Quant Time: Apr 15 00:40:12 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 : Mon Apr 15 00:32:25 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1155	0.400	ng/ul	0.00
4) Naphthalene-d8	10.369	136	3411	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	1769	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.009	188	3943m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.255	240	2839m	0.400	ng/ul	0.02
23) Perylene-d12	23.438	264	2292m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.197	96	9373	6.178	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.008	152	1494	0.323	ng/ul	0.01
18) Fluoranthene-d10	19.057	212	3095	0.431	ng/ul	-0.01

Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045239.D
Acq On : 14 Apr 2024 12:52
Operator : MA/JU
Sample : PB160205BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK205

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:40:12 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024

