

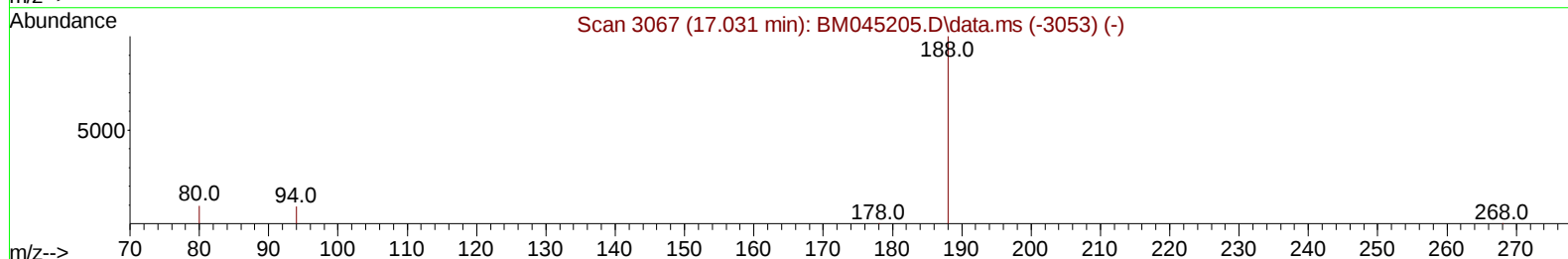
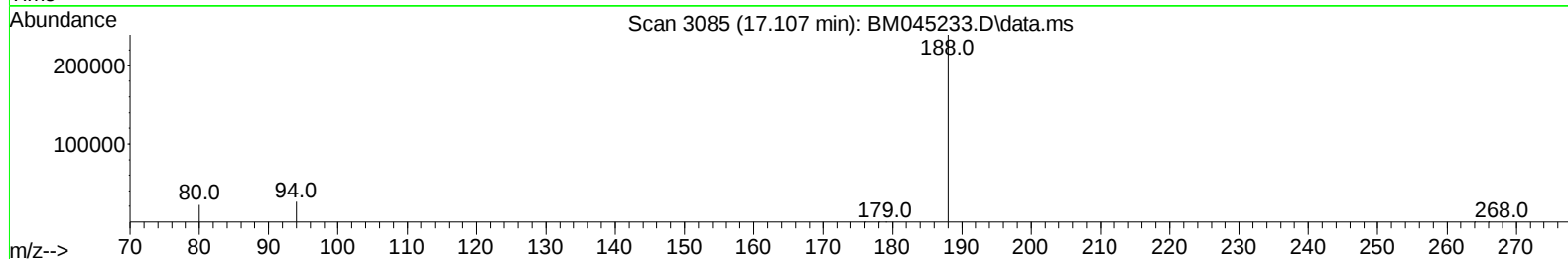
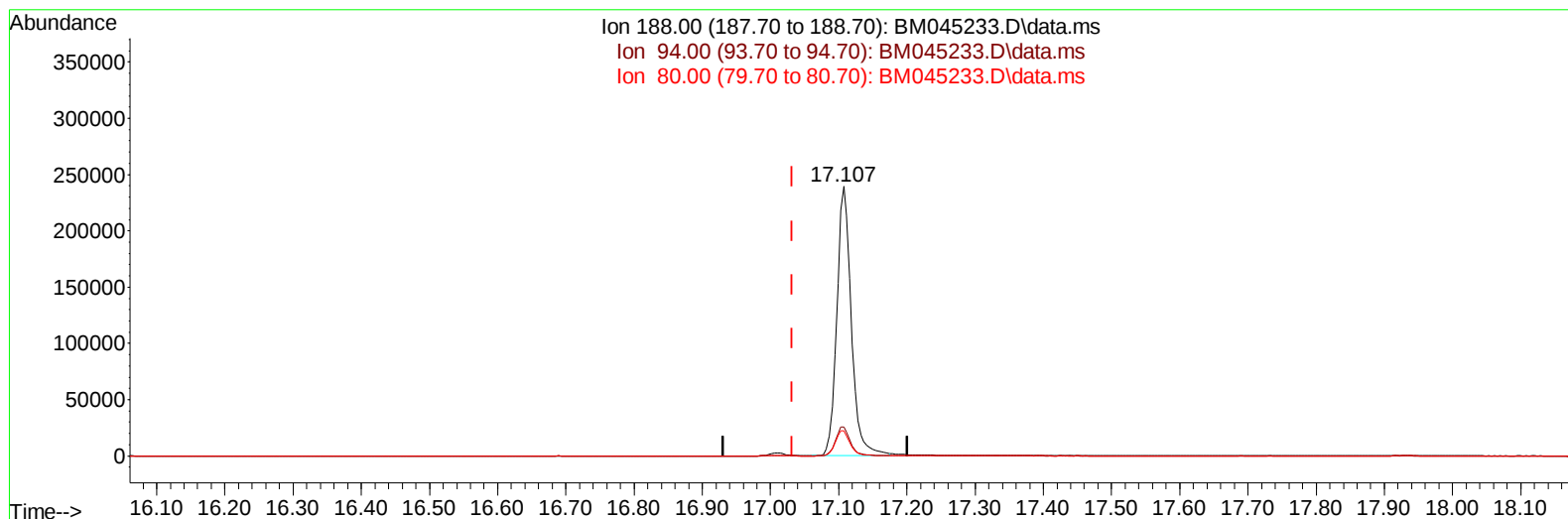
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045233.D
Acq On : 14 Apr 2024 08:40
Operator : MA/JU
Sample : P2036-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX3

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:39:12 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: BM045233.D\data.ms

(13) Phenanthrene-d10 (I)

17.107min (+ 0.076) 0.40 ng/u1

response 355047

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.85
80.00	11.80	9.31#
0.00	0.00	0.00

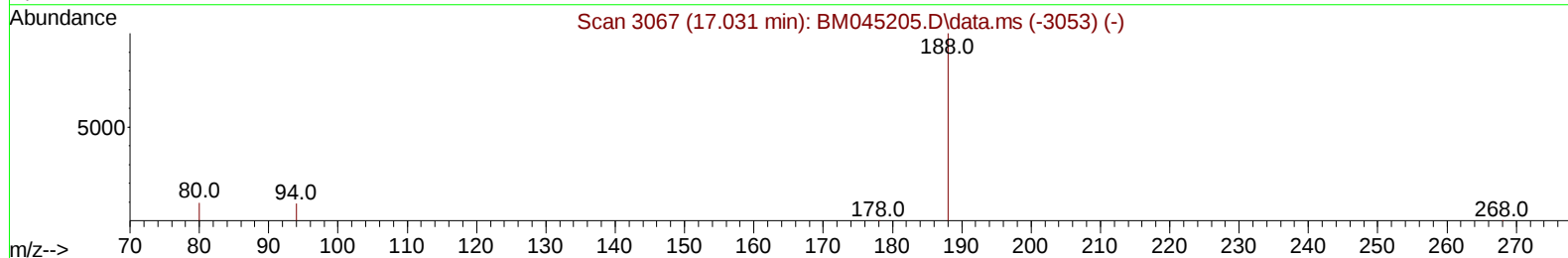
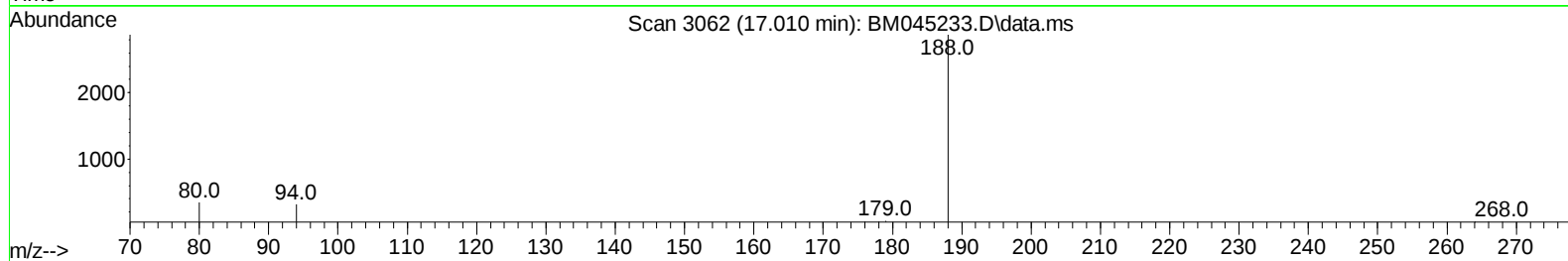
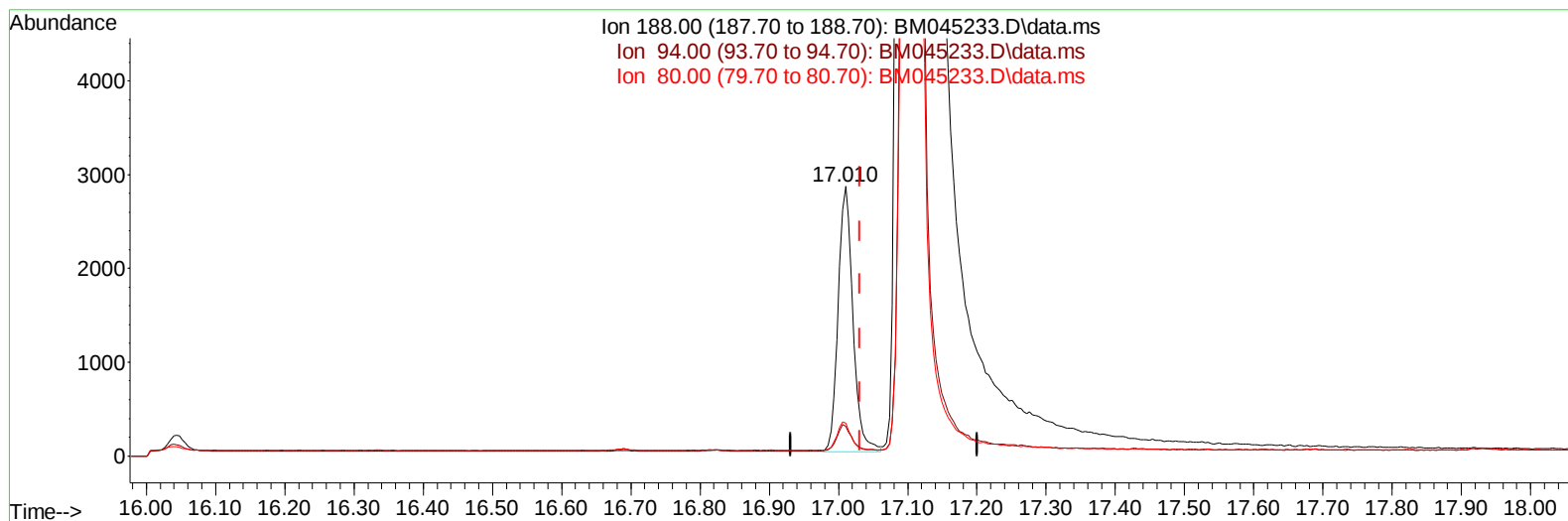
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Instrument :
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TIC: BM045233.D\data.ms

(13) Phenanthrene-d10 (I)

17.010min (-0.021) 0.40 ng/ul m

response 4193

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.06
80.00	11.80	12.17
0.00	0.00	0.00

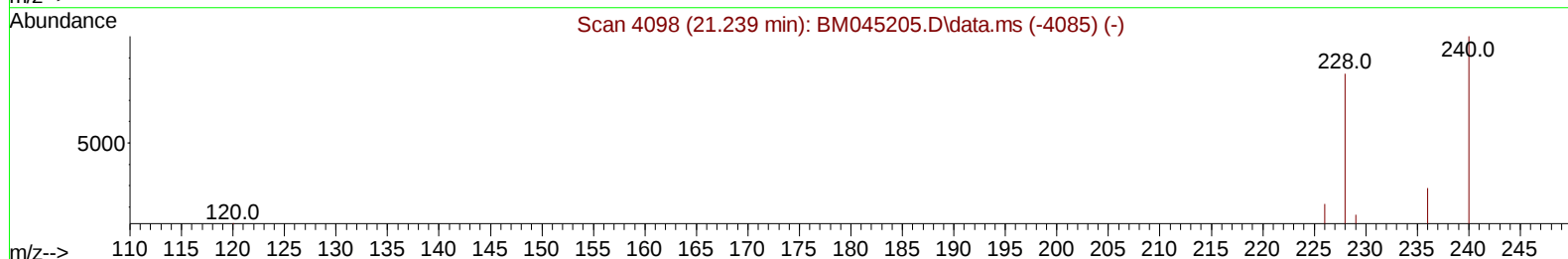
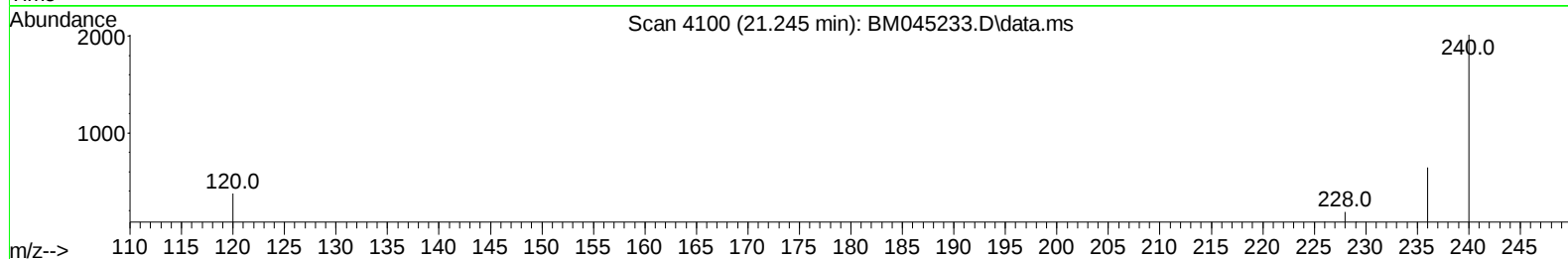
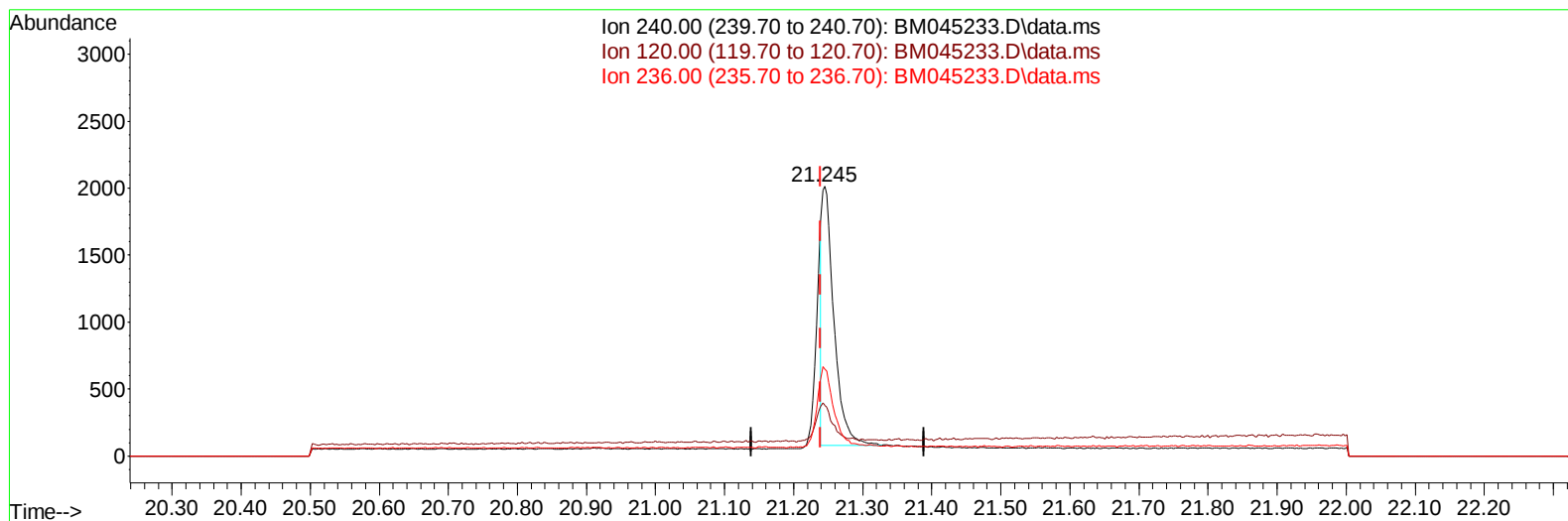
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045233.D
Acq On : 14 Apr 2024 08:40
Operator : MA/JU
Sample : P2036-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX3

Manual IntegrationsAPPROVED

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TIC: BM045233.D\data.ms

(17) Chrysene-d12

21.245min (+ 0.006) 0.40 ng/u1

response 2336

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.83
236.00	31.10	32.19
0.00	0.00	0.00

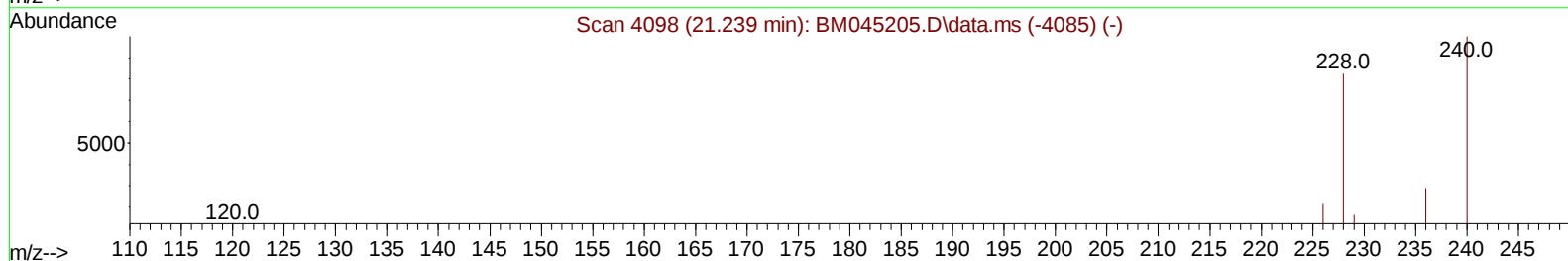
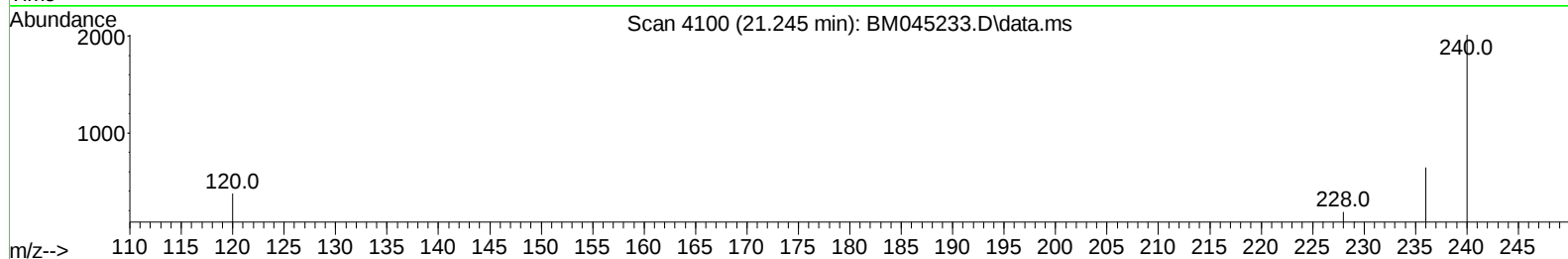
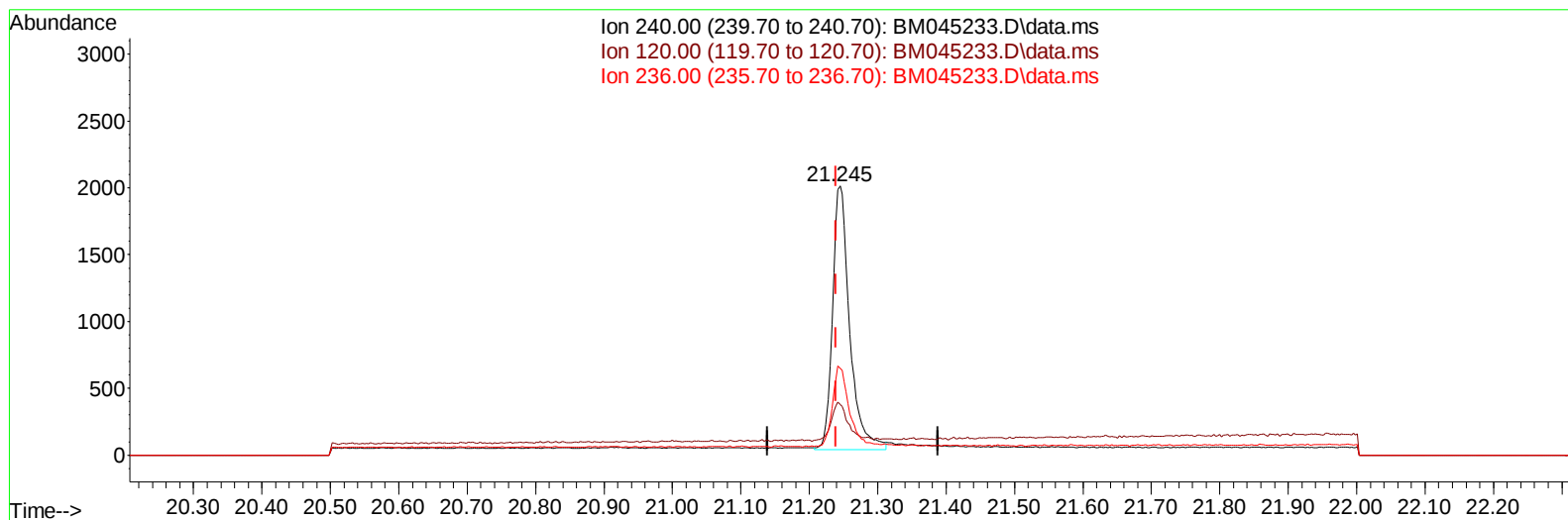
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Acq On : 14 Apr 2024 08:40
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Sample : P2036-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045233.D\data.ms

(17) Chrysene-d12

21.245min (+ 0.006) 0.40 ng/ul m

response 3441

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.83
236.00	31.10	32.19
0.00	0.00	0.00

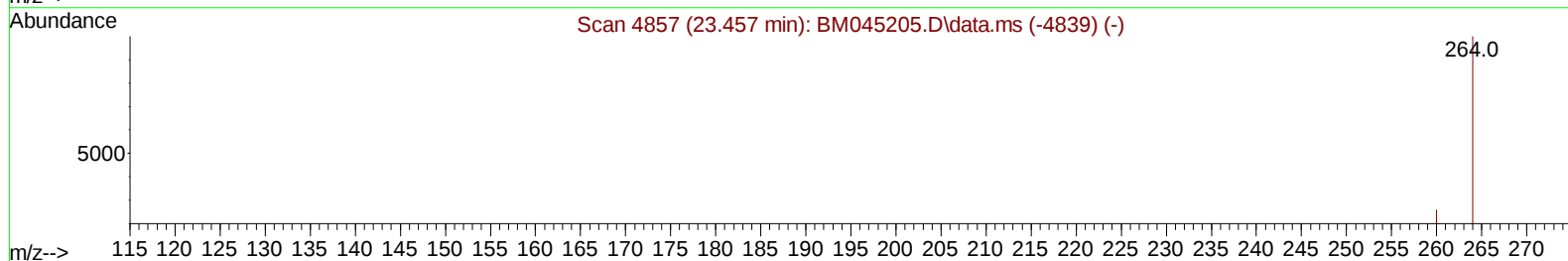
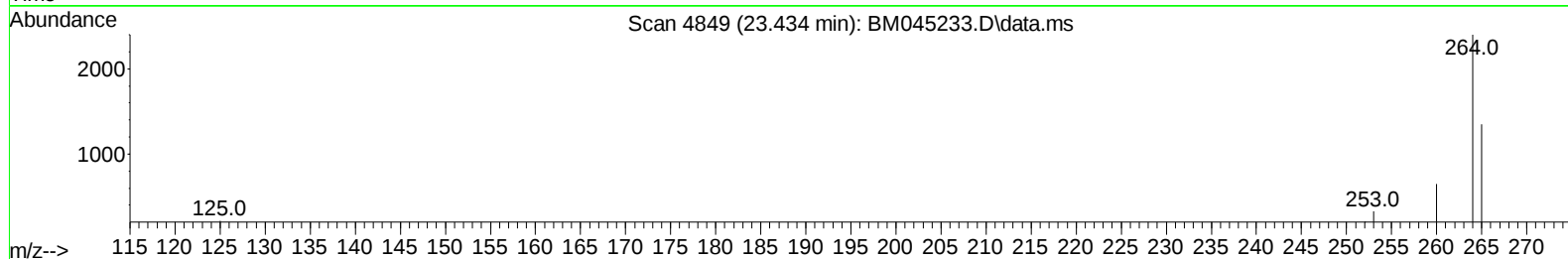
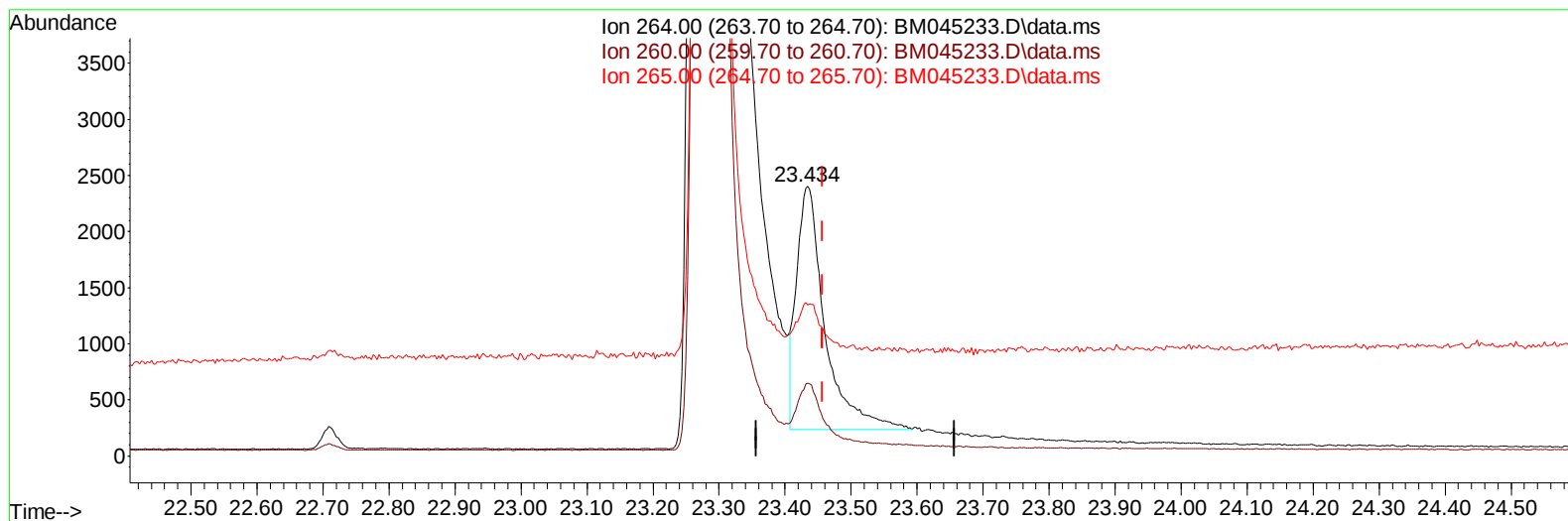
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Data File : BM045233.D
Acq On : 14 Apr 2024 08:40
Operator : MA/JU
Sample : P2036-06
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSX3

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TIC: BM045233.D\data.ms

(23) Perylene-d12 (I)

23.434min (-0.023) 0.40 ng/u1

response 6457

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.99
265.00	70.40	56.10#
0.00	0.00	0.00

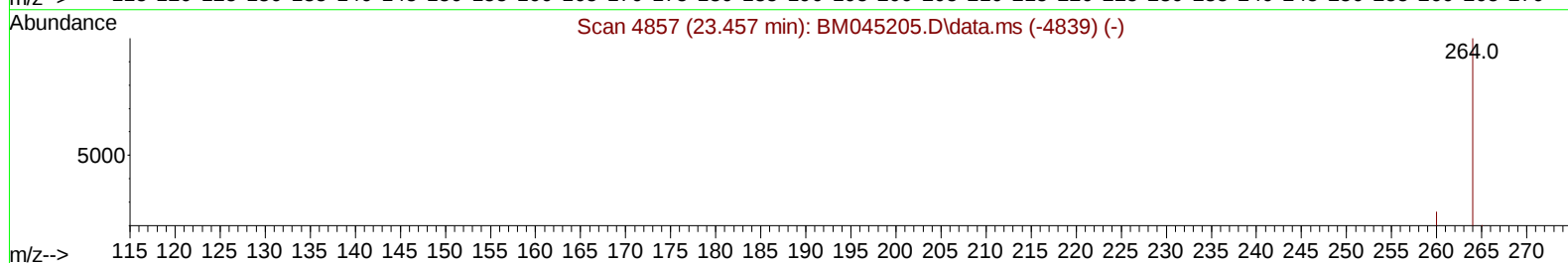
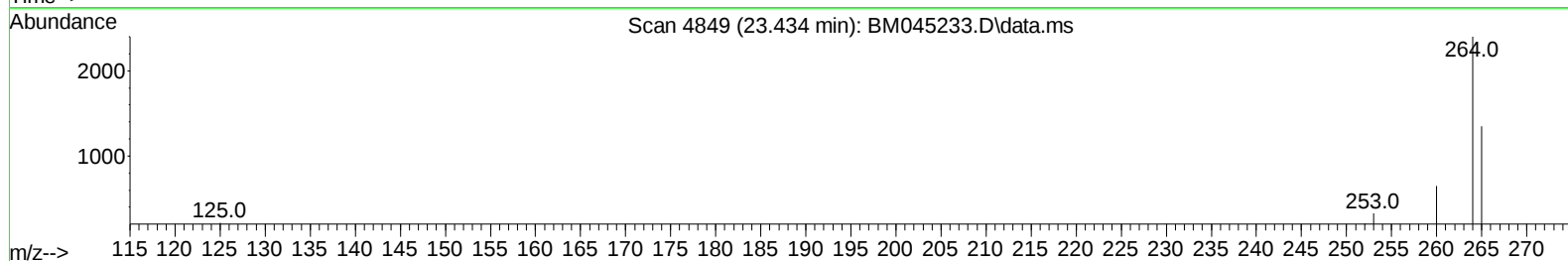
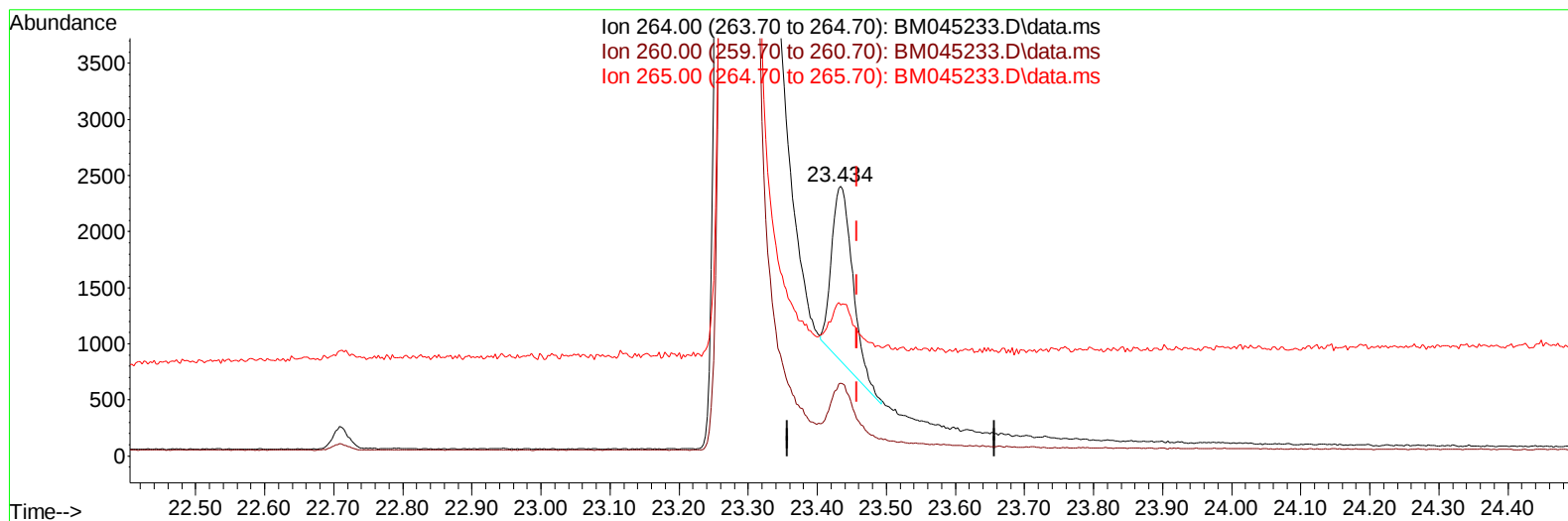
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
 Data File : BM045233.D
 Acq On : 14 Apr 2024 08:40
 Operator : MA/JU
 Sample : P2036-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX3

Manual IntegrationsAPPROVED

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



TIC: BM045233.D\data.ms

(23) Perylene-d12 (I)

23.434min (-0.023) 0.40 ng/ul m

response 3285

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.99
265.00	70.40	56.10#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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 Acq On : 14 Apr 2024 08:40
 Operator : MA/JU
 Sample : P2036-06
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSX3

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.606	152		1224	0.400	ng/ul	0.00
4) Naphthalene-d8	10.375	136		3644	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.252	164		1942	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.010	188		4193m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.245	240		3441m	0.400	ng/ul	0.00
23) Perylene-d12	23.434	264		3285m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.196	96		6009	3.737	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.008	152		1585	0.321	ng/ul	0.01
18) Fluoranthene-d10	19.053	212		3686	0.424	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.234	88		1420	0.921	ng/ul#	90

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

