

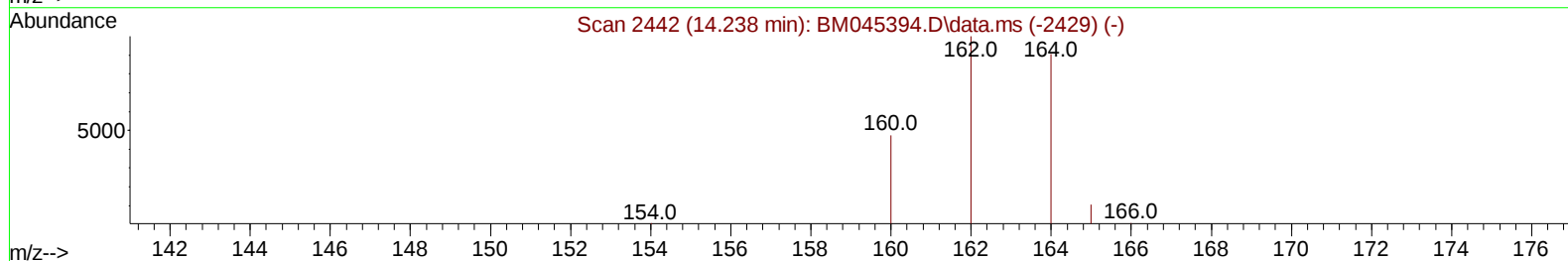
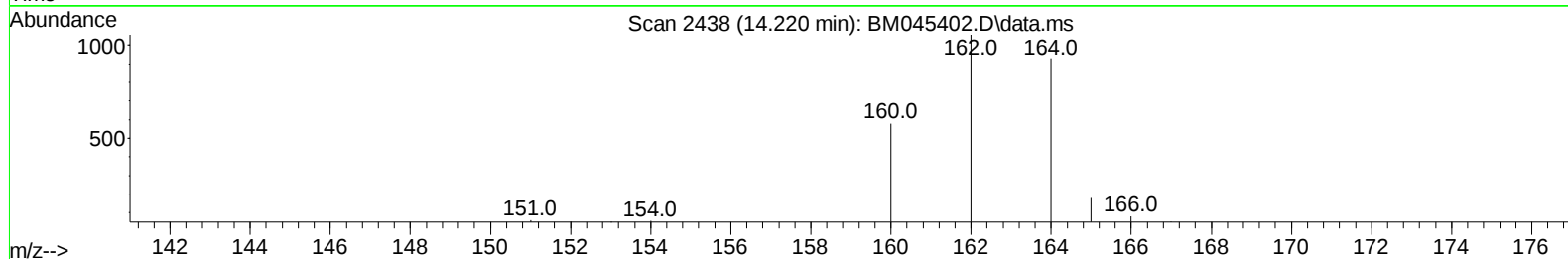
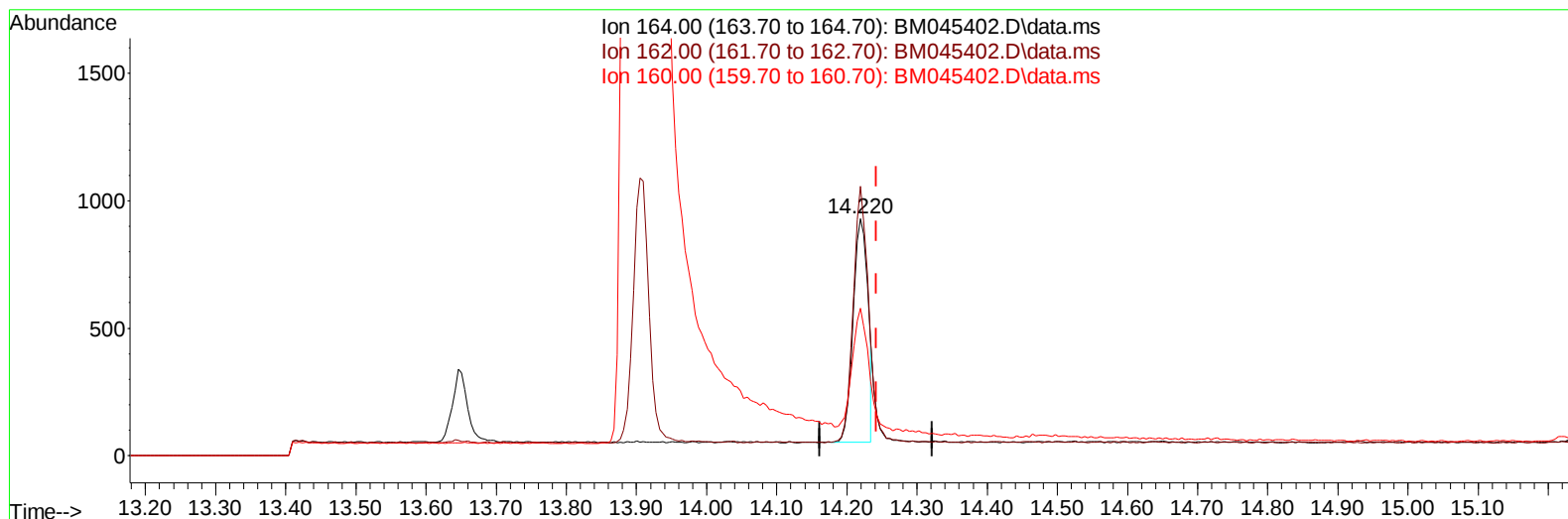
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045402.D
Acq On : 19 Apr 2024 21:22
Operator : MA/JU
Sample : PB160226BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK226

Manual IntegrationsAPPROVED

Quant Time: Apr 19 23:09:47 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 : Thu Apr 18 22:19:59 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/22/2024
Supervised By :mohammad ahmed 04/22/2024



TIC: BM045402.D\data.ms

(9) Acenaphthene-d10 (I)

14.220min (-0.022) 0.40 ng/u1

response 1277

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	113.43
160.00	50.00	62.19#
0.00	0.00	0.00

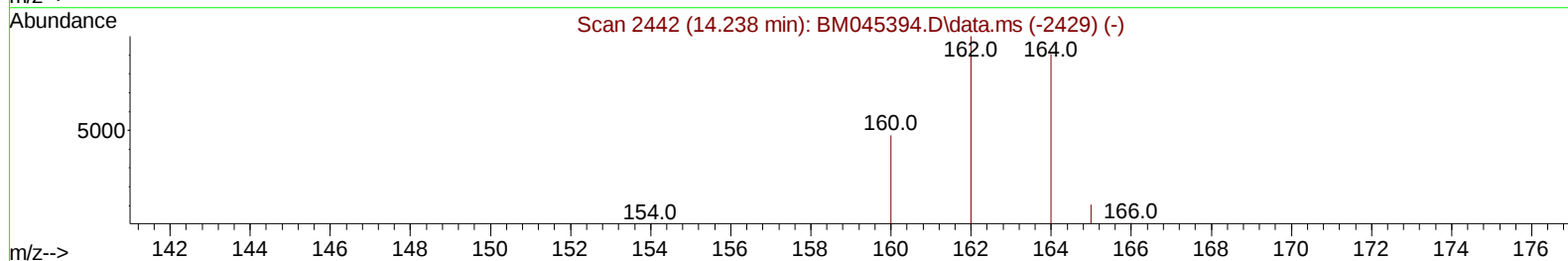
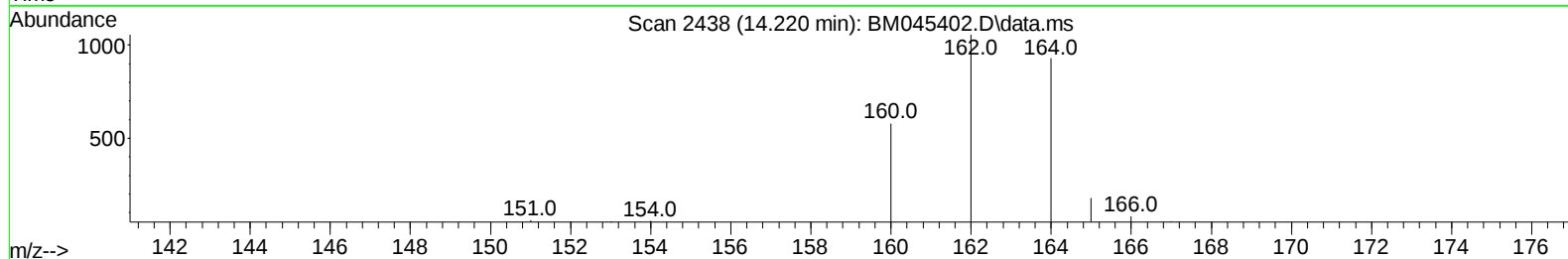
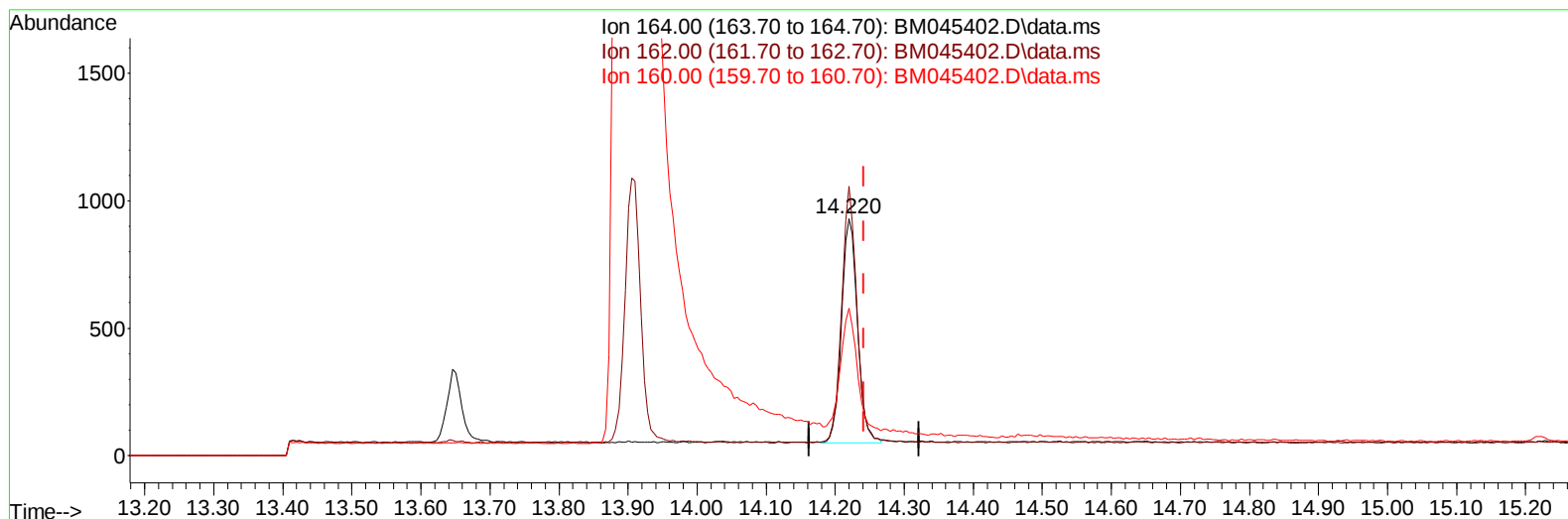
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Data File : BM045402.D
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ClientSampleId :
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TIC: BM045402.D\data.ms

(9) Acenaphthene-d10 (I)

14.220min (-0.022) 0.40 ng/ul m

response 1414

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.00	113.43
160.00	50.00	62.19#
0.00	0.00	0.00

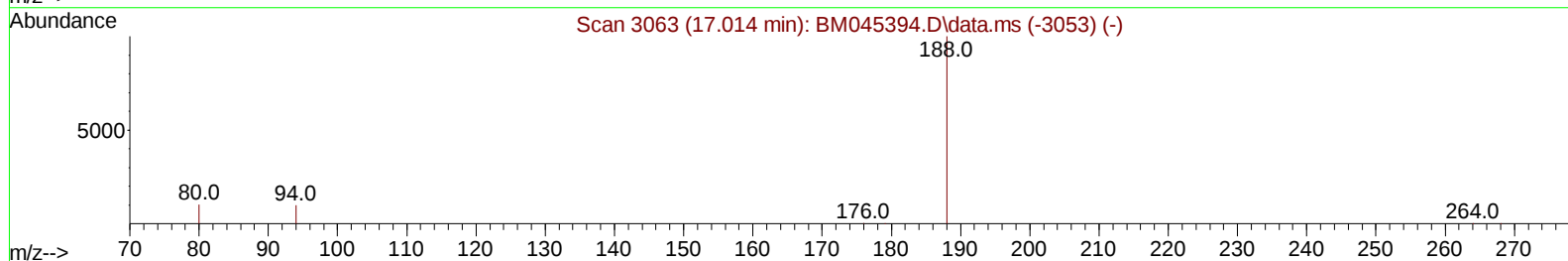
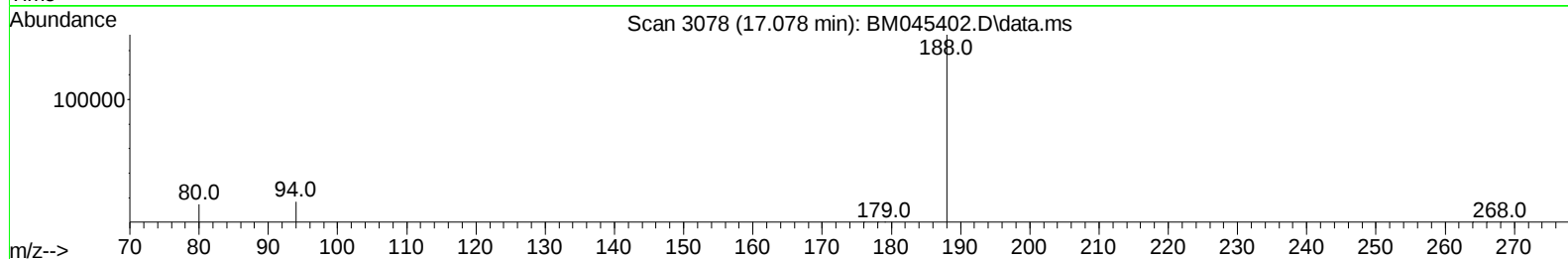
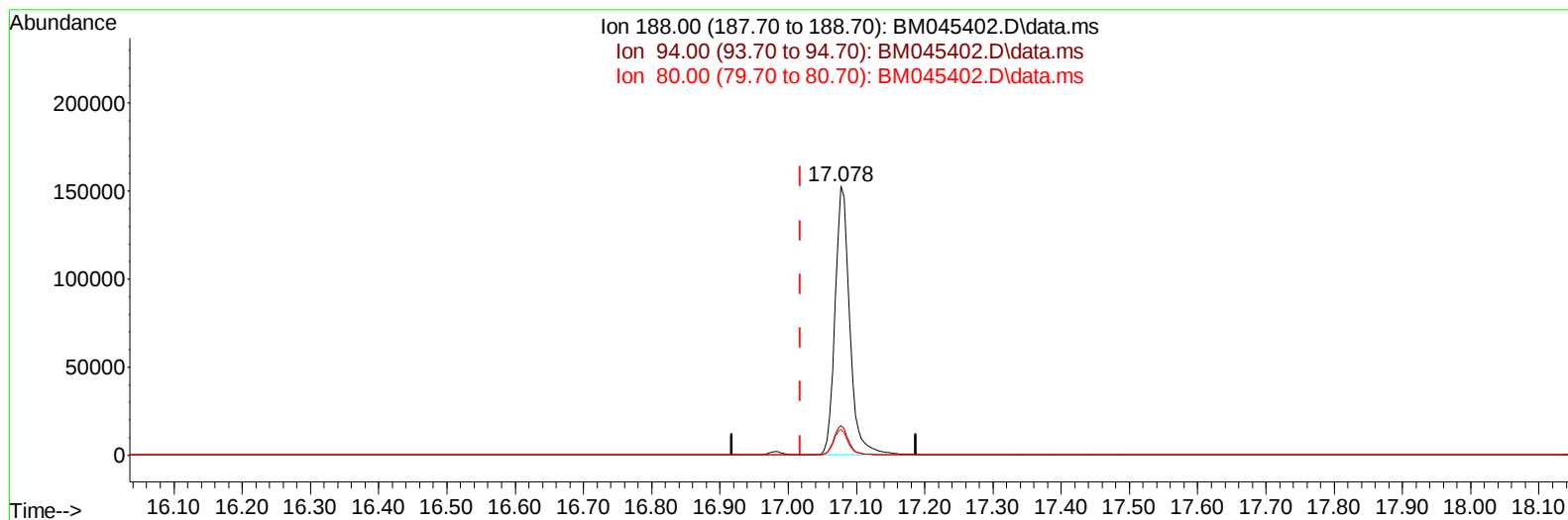
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045402.D
Acq On : 19 Apr 2024 21:22
Operator : MA/JU
Sample : PB160226BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK226

Manual IntegrationsAPPROVED

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TIC: BM045402.D\data.ms

(13) Phenanthrene-d10 (I)

17.078min (+ 0.060) 0.40 ng/u1

response 228159

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.91
80.00	11.80	9.69
0.00	0.00	0.00

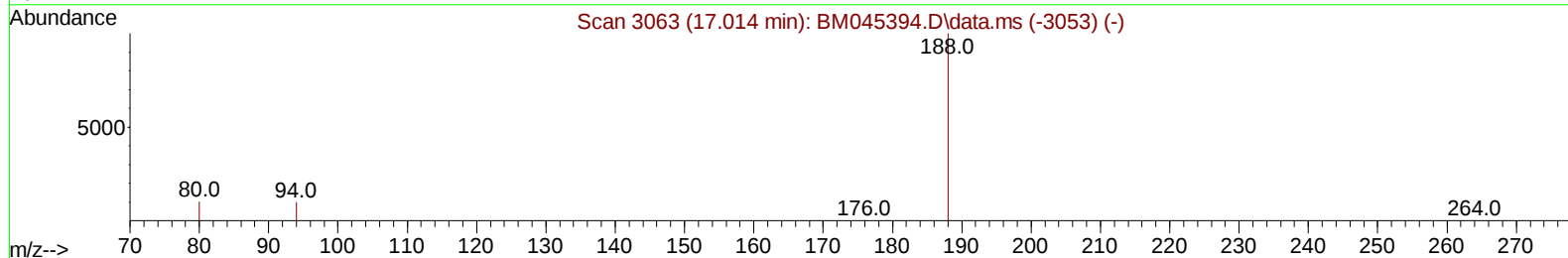
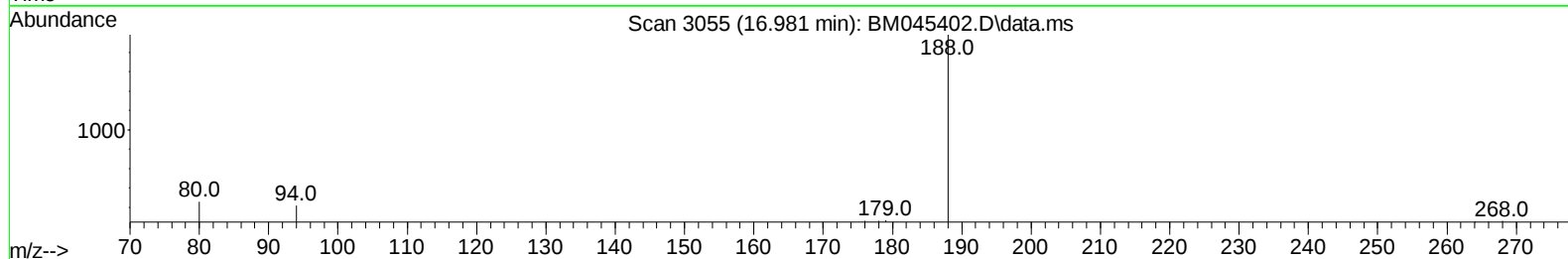
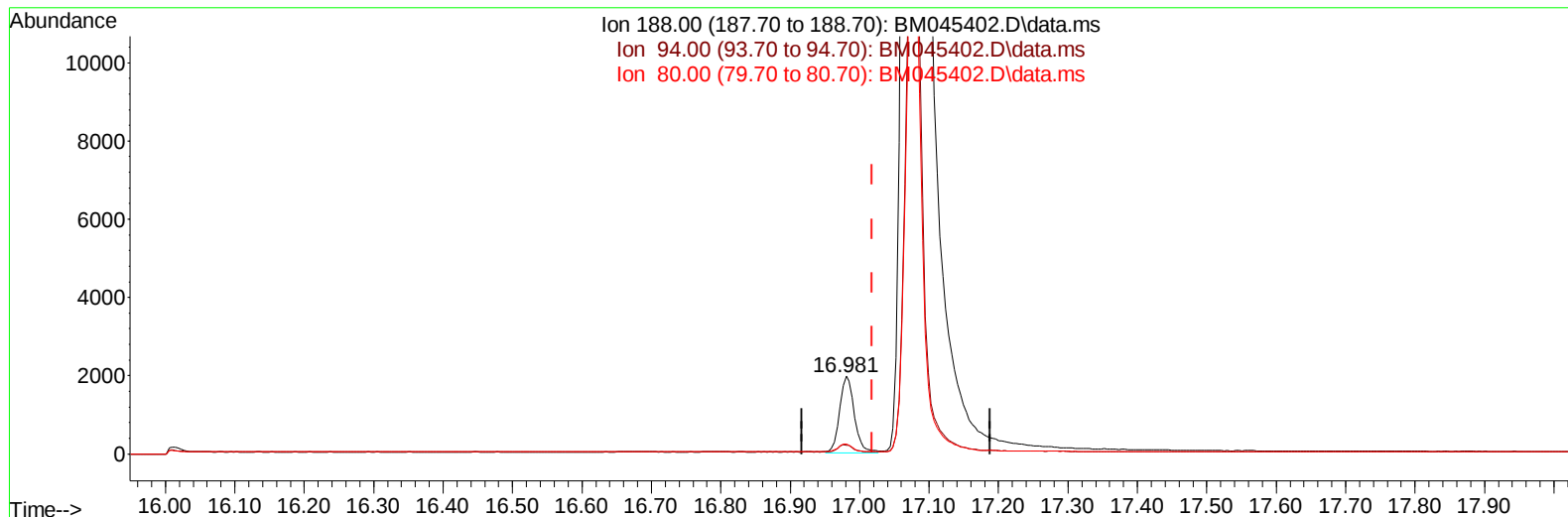
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Data File : BM045402.D
Acq On : 19 Apr 2024 21:22
Operator : MA/JU
Sample : PB160226BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM045402.D\data.ms

(13) Phenanthrene-d10 (I)

16.981min (-0.037) 0.40 ng/ul m

response 2881

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.14
80.00	11.80	13.06
0.00	0.00	0.00

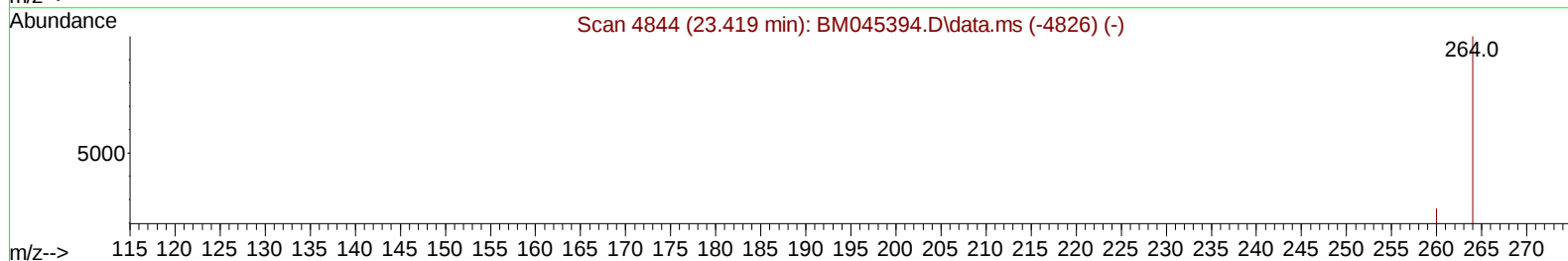
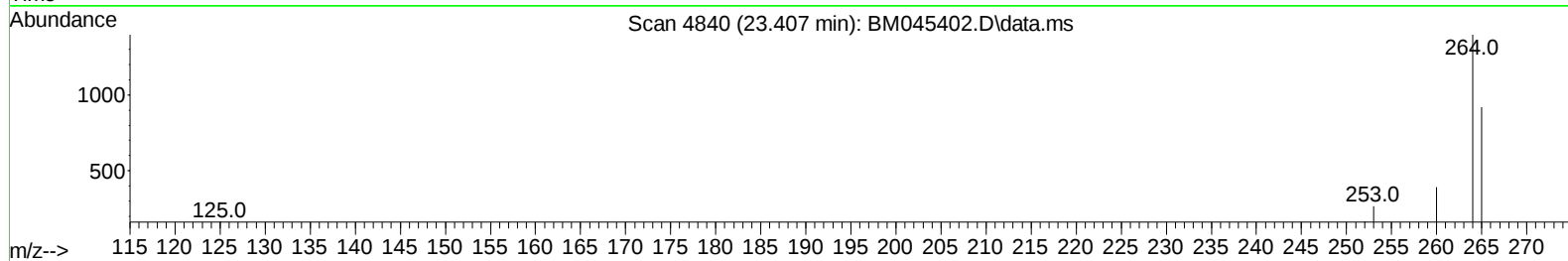
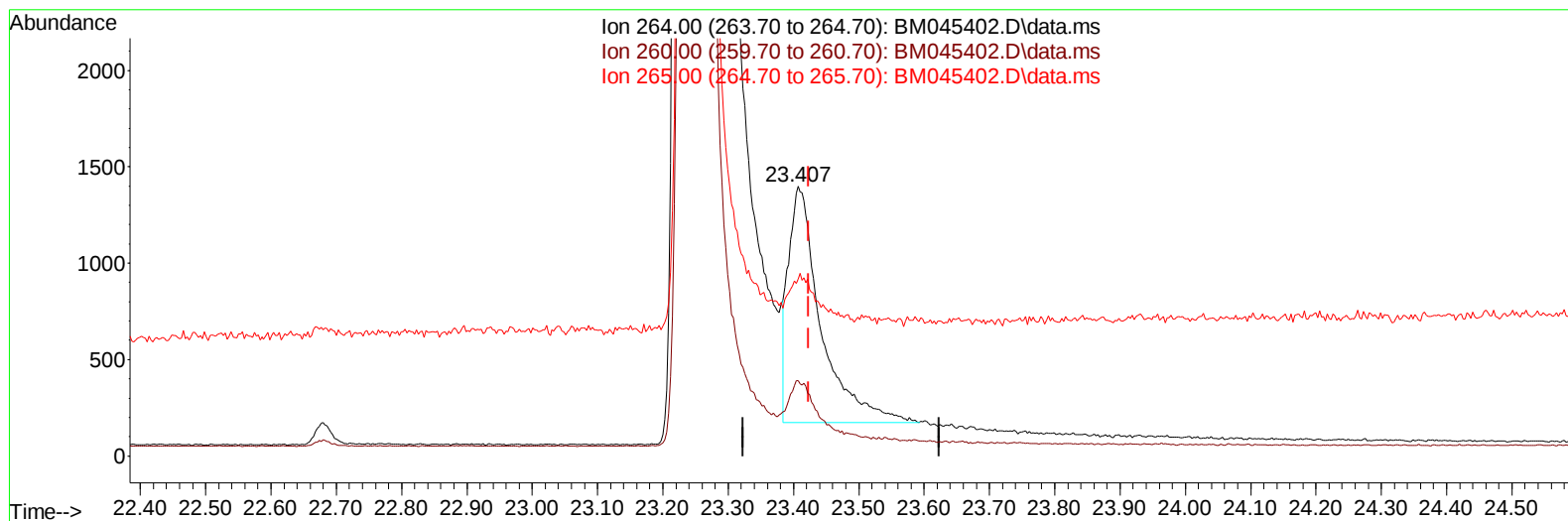
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Acq On : 19 Apr 2024 21:22
Operator : MA/JU
Sample : PB160226BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045402.D\data.ms

(23) Perylene-d12 (I)

23.407min (-0.016) 0.40 ng/u1

response 4240

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.97
265.00	70.40	65.74
0.00	0.00	0.00

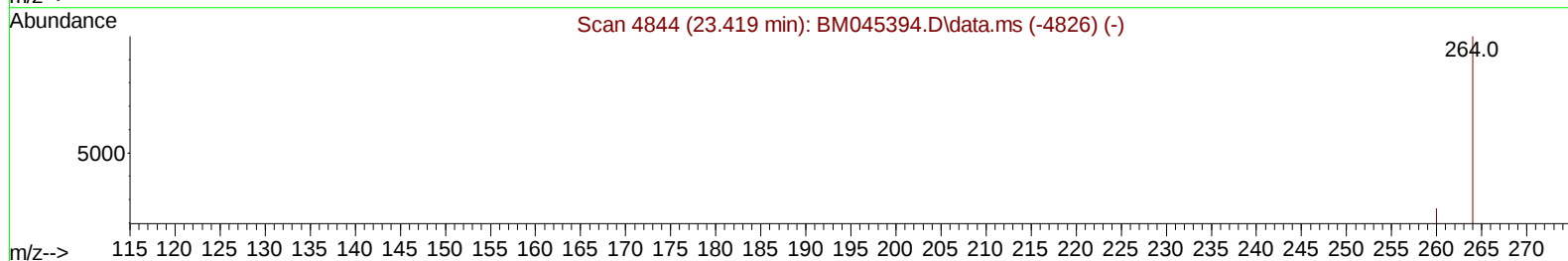
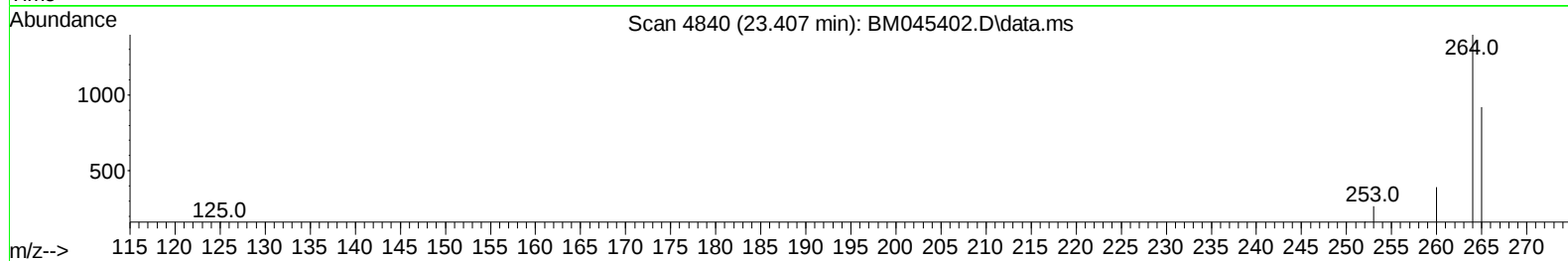
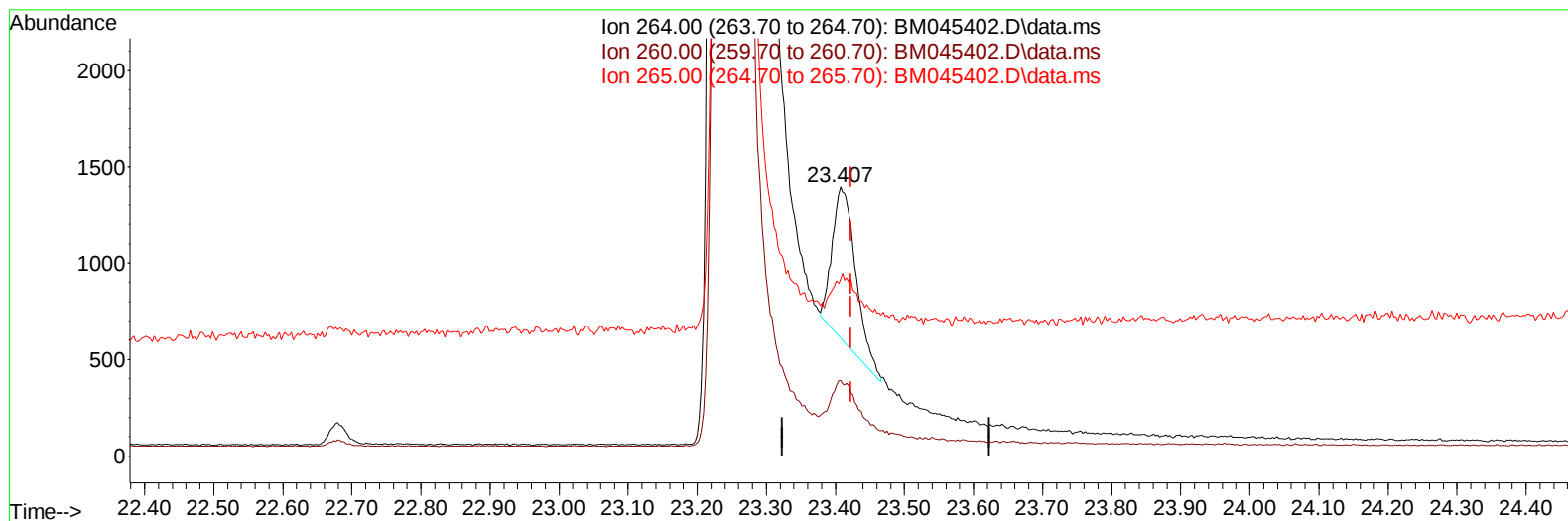
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
Data File : BM045402.D
Acq On : 19 Apr 2024 21:22
Operator : MA/JU
Sample : PB160226BL
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK226

Manual IntegrationsAPPROVED

Quant Time: Apr 19 23:09:47 2024
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TIC: BM045402.D\data.ms

(23) Perylene-d12 (I)

23.407min (-0.016) 0.40 ng/ul m

response 1839

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.97
265.00	70.40	65.74
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041824\
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 Acq On : 19 Apr 2024 21:22
 Operator : MA/JU
 Sample : PB160226BL
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.572	152		958	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.336	136		2785	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.220	164		1414m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.981	188		2881m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.230	240		1952	0.400	ng/ul	# 0.01
23) Perylene-d12	23.407	264		1839m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.171	96		6397	5.083	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.980	152		1122	0.297	ng/ul	-0.02
18) Fluoranthene-d10	19.025	212		2057	0.417	ng/ul	-0.03

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

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