

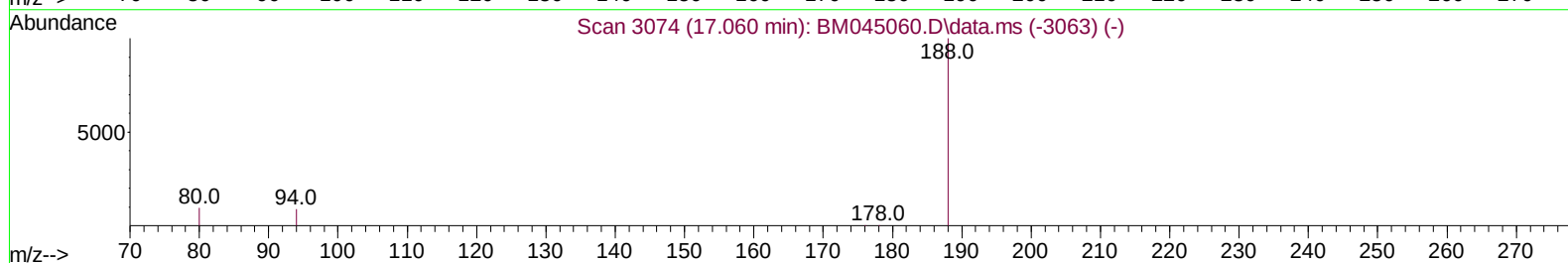
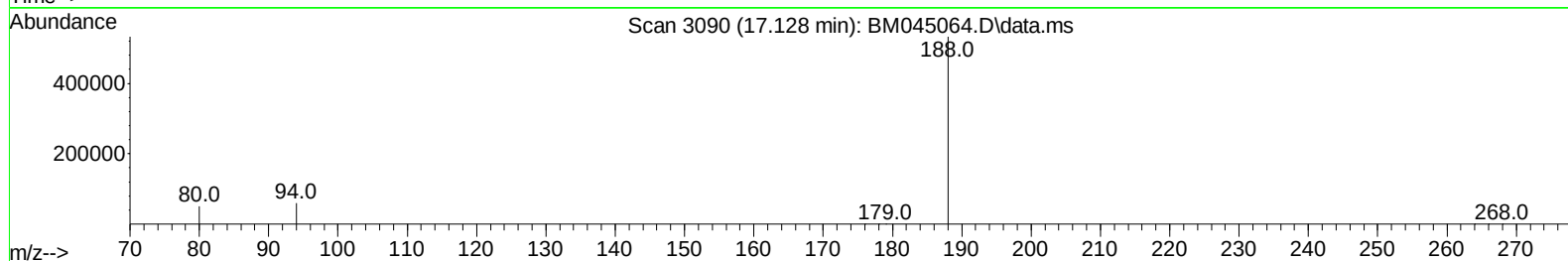
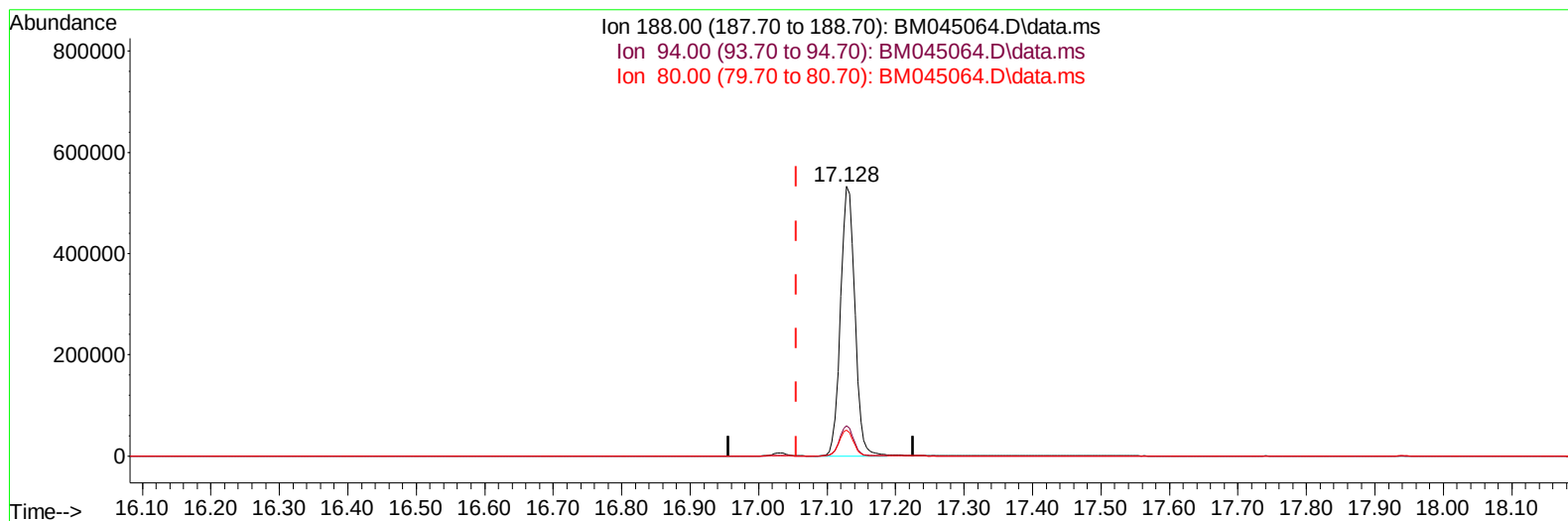
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045064.D
Acq On : 09 Apr 2024 06:04
Operator : MA/JU
Sample : P2013-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB1

Manual IntegrationsAPPROVED

Quant Time: Apr 09 07:09:35 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: BM045064.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.073) 0.40 ng/u1

response 783315

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.20
80.00	11.80	9.67
0.00	0.00	0.00

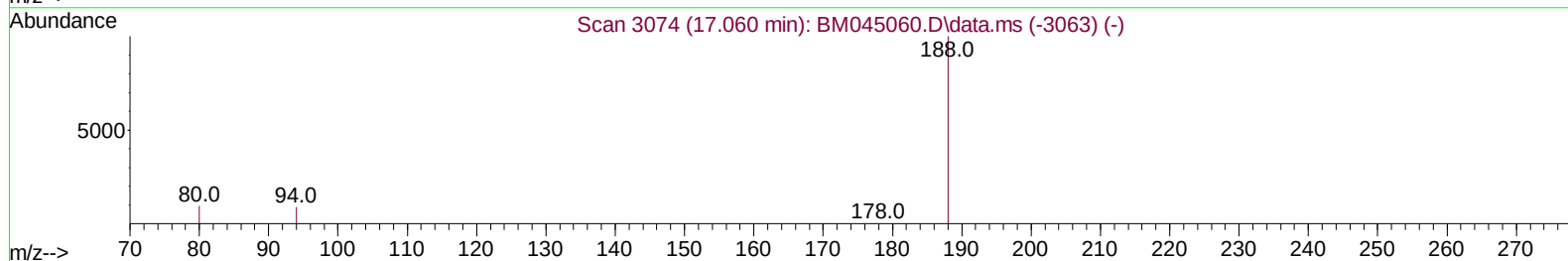
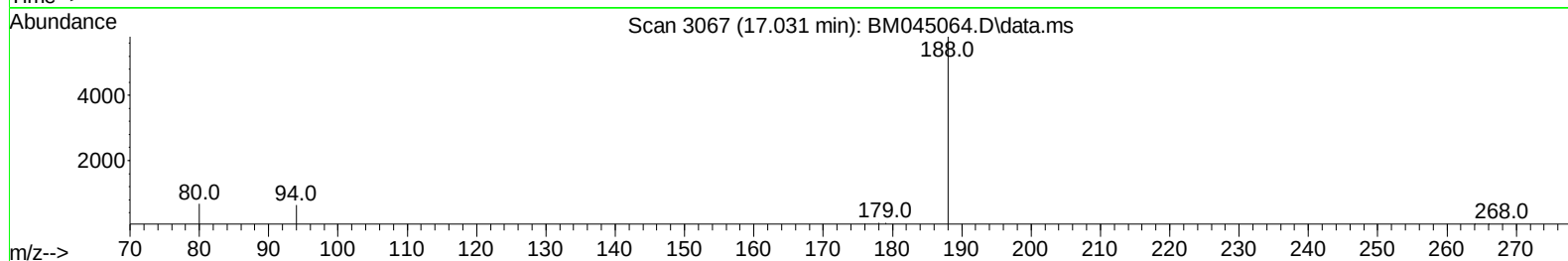
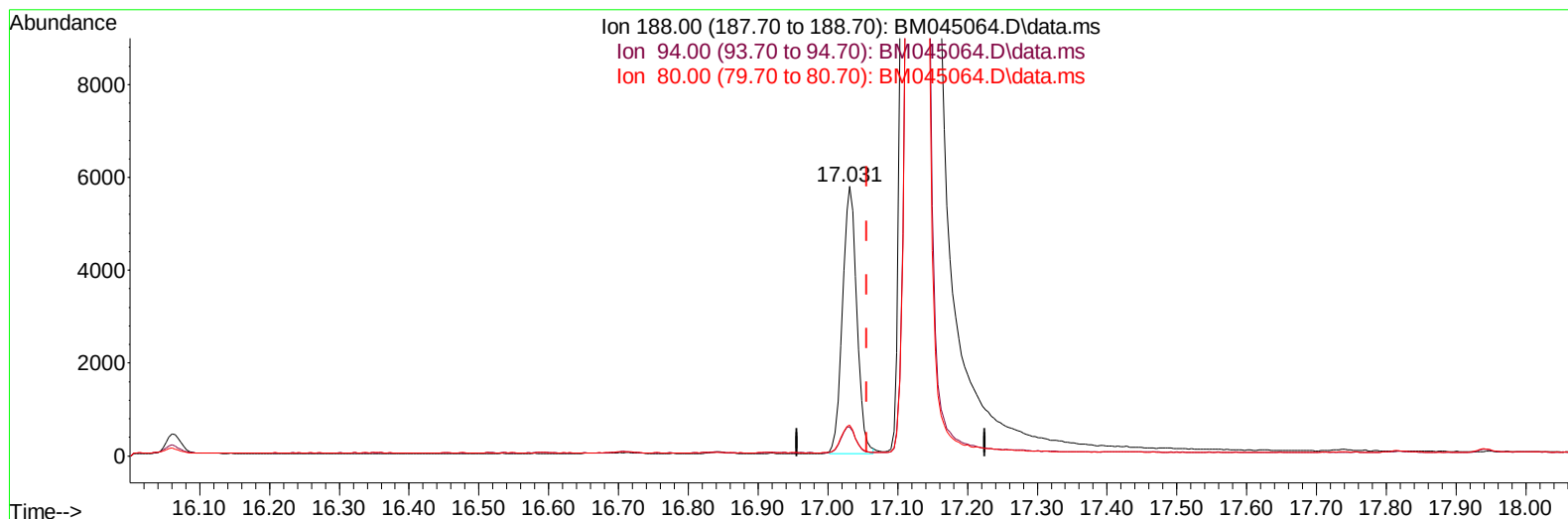
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Instrument :
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(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 8214

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.84
80.00	11.80	11.51
0.00	0.00	0.00

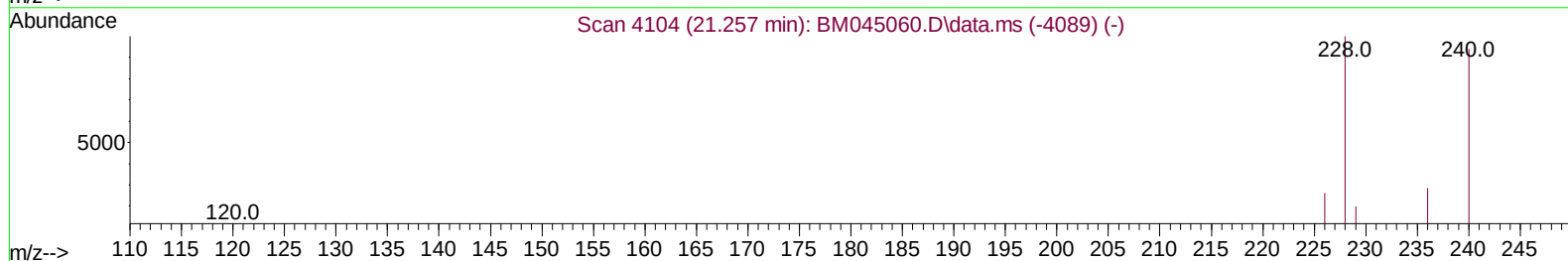
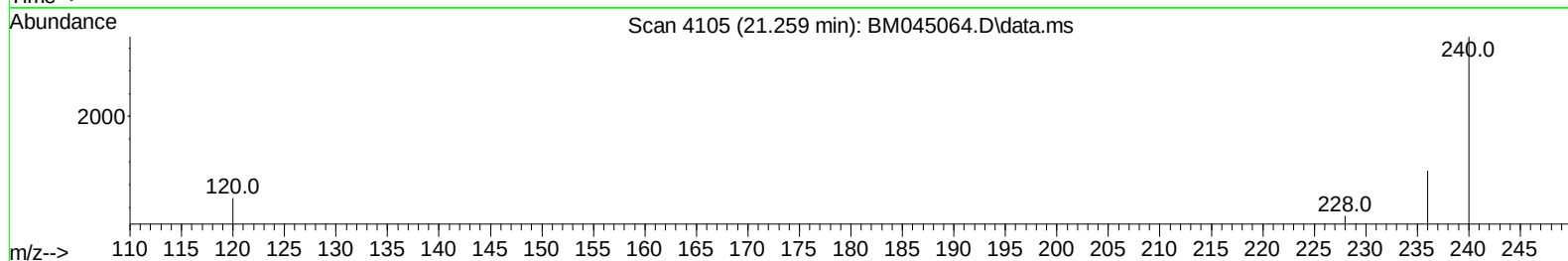
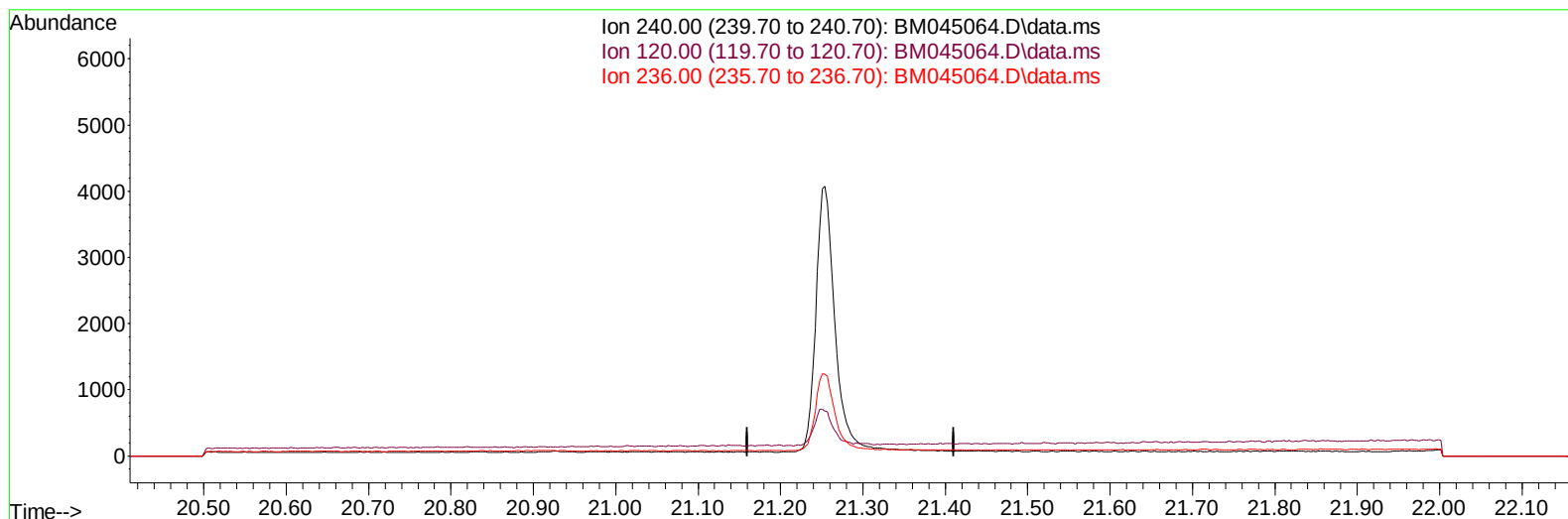
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045064.D
Acq On : 09 Apr 2024 06:04
Operator : MA/JU
Sample : P2013-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045064.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

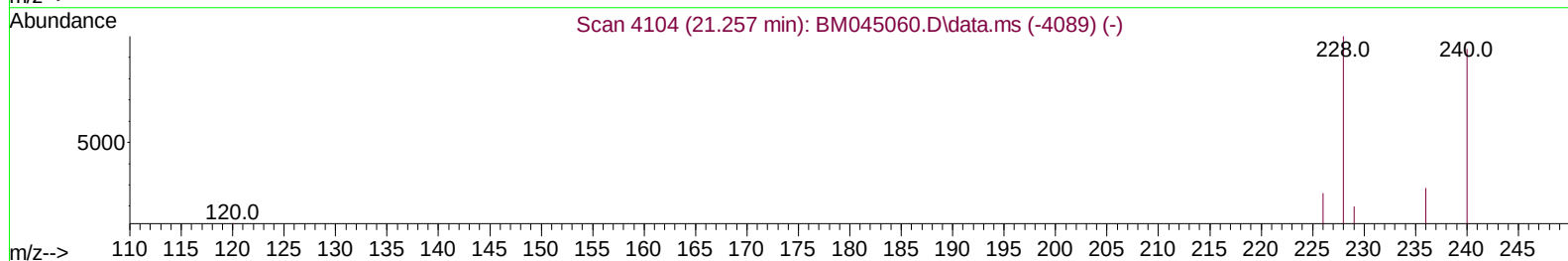
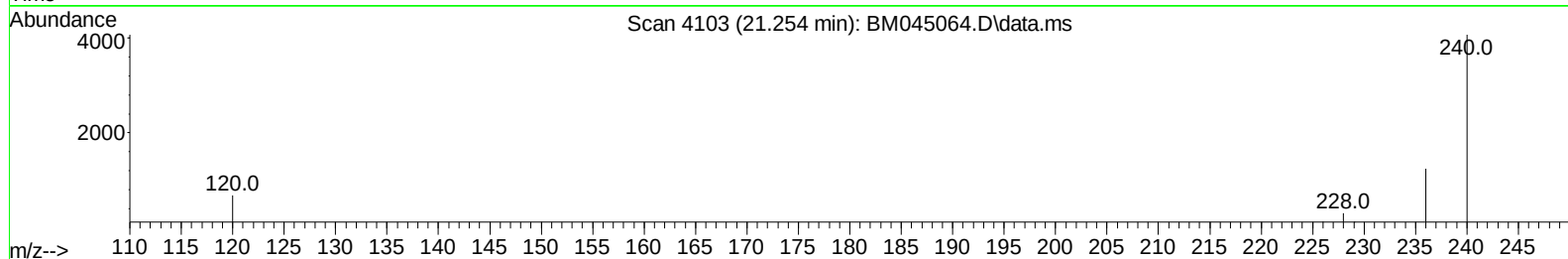
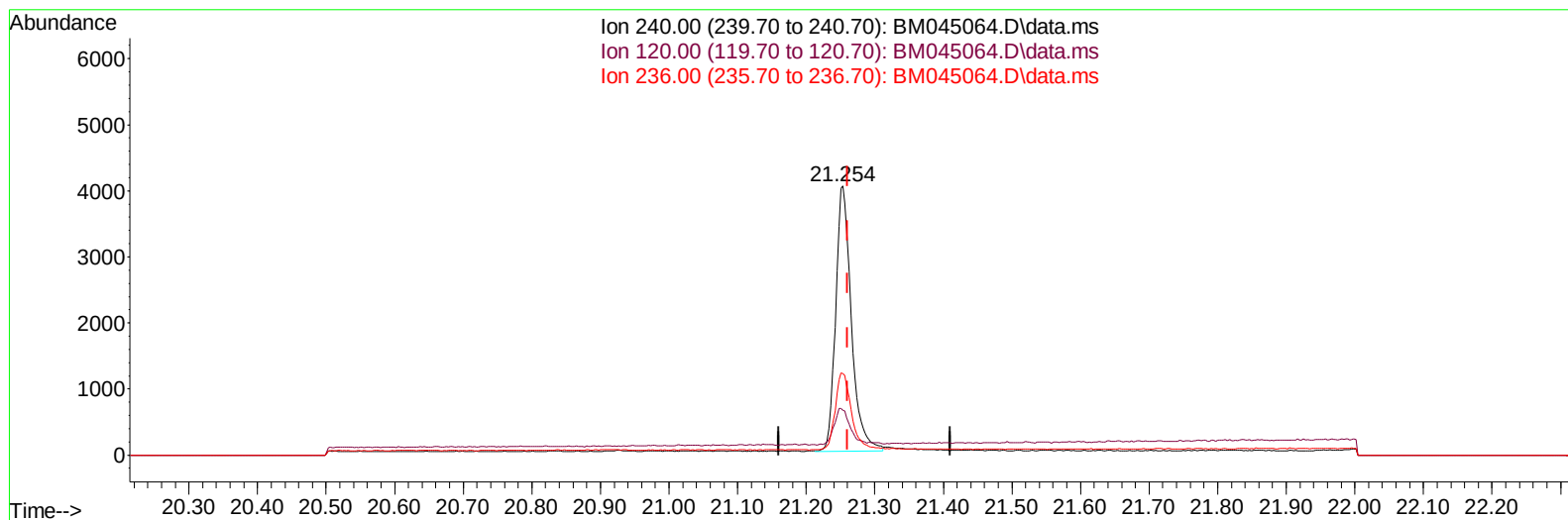
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045064.D
Acq On : 09 Apr 2024 06:04
Operator : MA/JU
Sample : P2013-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM045064.D\data.ms

(17) Chrysene-d12

21.254min (-0.007) 0.40 ng/ul m

response 6417

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	16.73
236.00	31.10	30.39
0.00	0.00	0.00

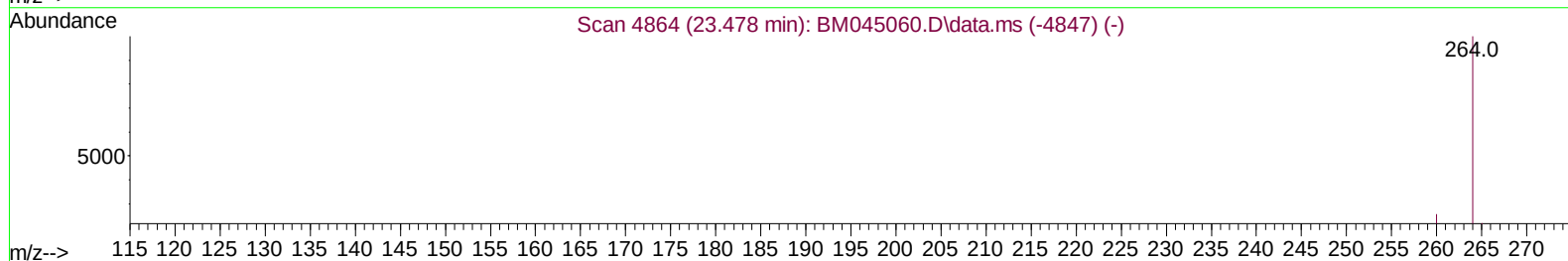
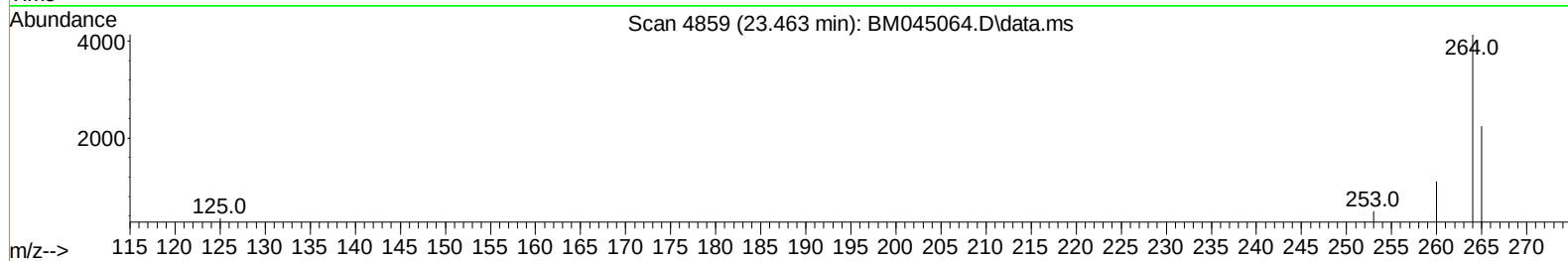
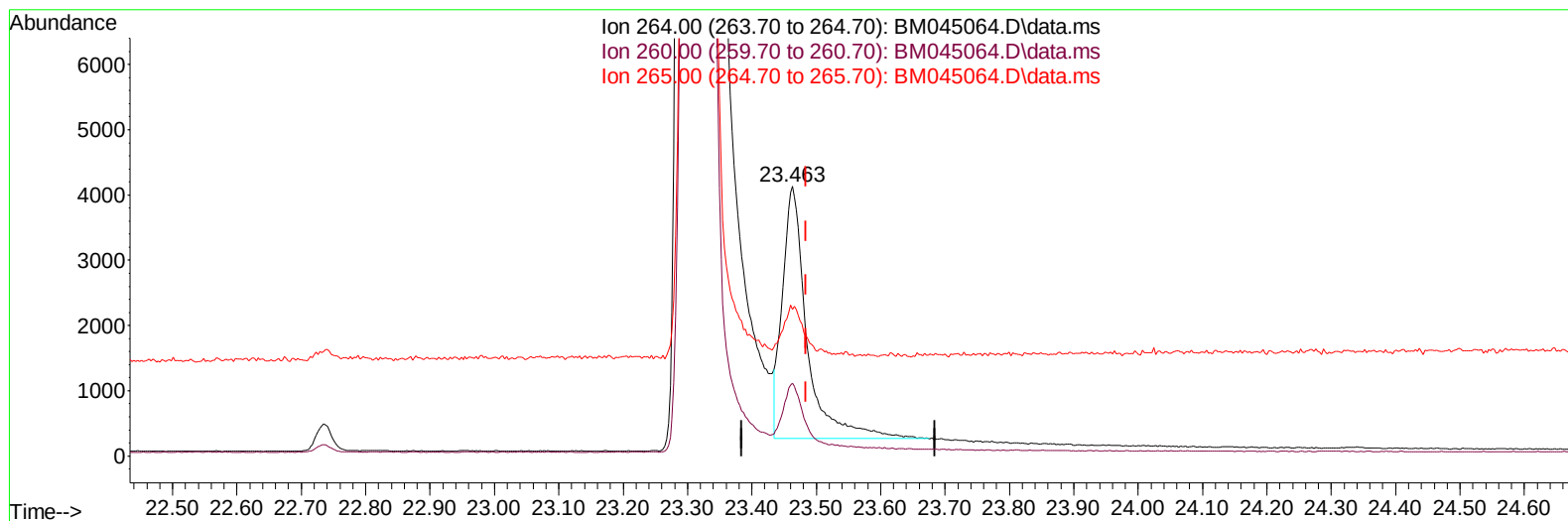
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045064.D
Acq On : 09 Apr 2024 06:04
Operator : MA/JU
Sample : P2013-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB1

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TIC: BM045064.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.021) 0.40 ng/u1

response 10235

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.92
265.00	70.40	54.48#
0.00	0.00	0.00

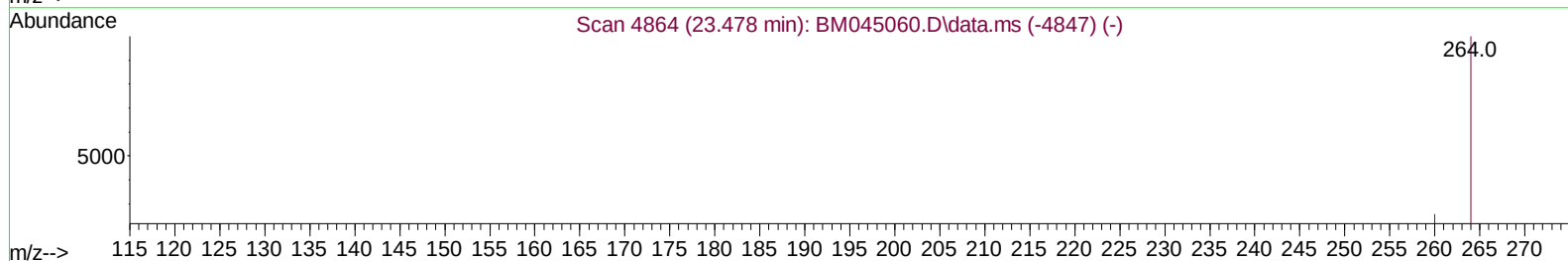
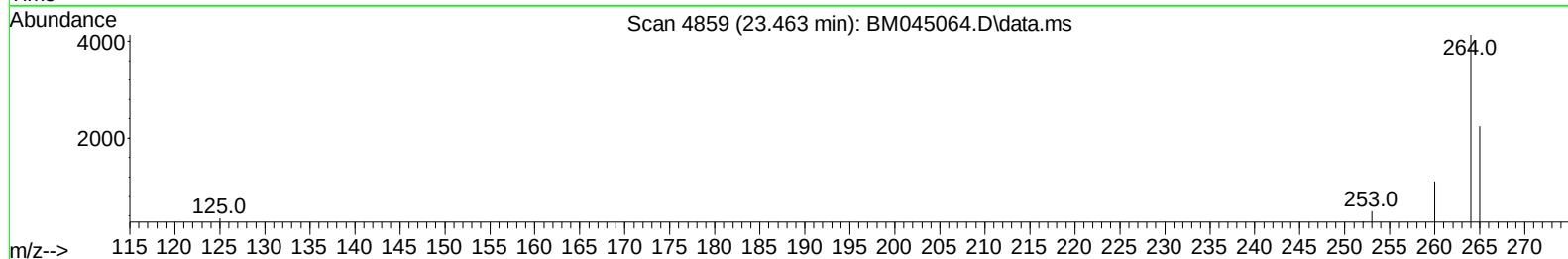
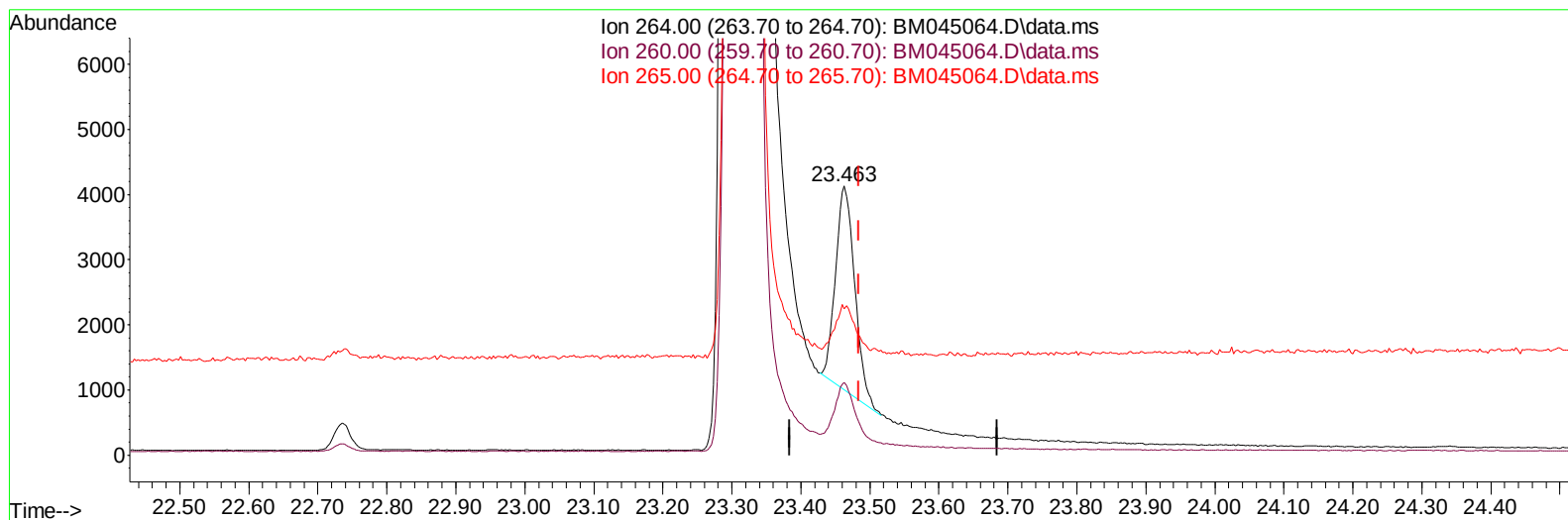
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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Operator : MA/JU
Sample : P2013-05
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB1

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TIC: BM045064.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.021) 0.40 ng/ul m

response 6023

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.92
265.00	70.40	54.48#
0.00	0.00	0.00

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Instrument :
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 E0MB1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.627	152		1757	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.396	136		6060	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.271	164		3510	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.031	188		8214m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.254	240		6417m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264		6023m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.209	96		7853	3.403	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152		2903	0.353	ng/ul	-0.02
18) Fluoranthene-d10	19.072	212		8503	0.524	ng/ul	-0.02
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.247	88		111	0.050	ng/ul#	77

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

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