

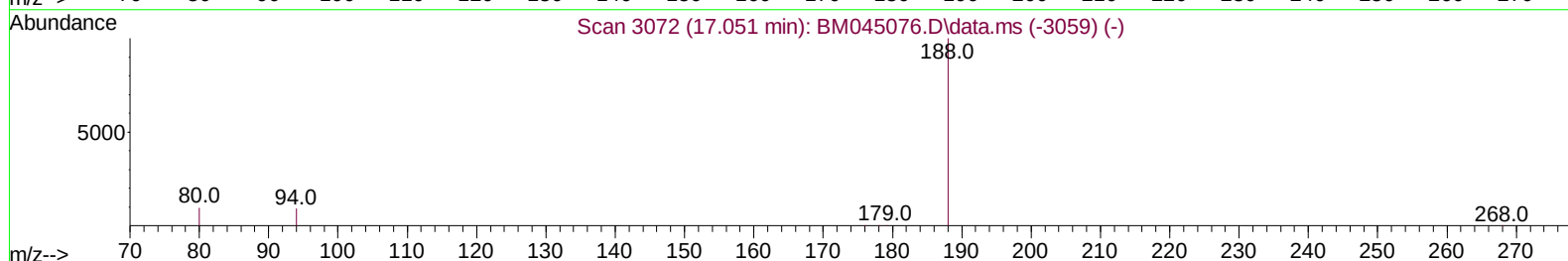
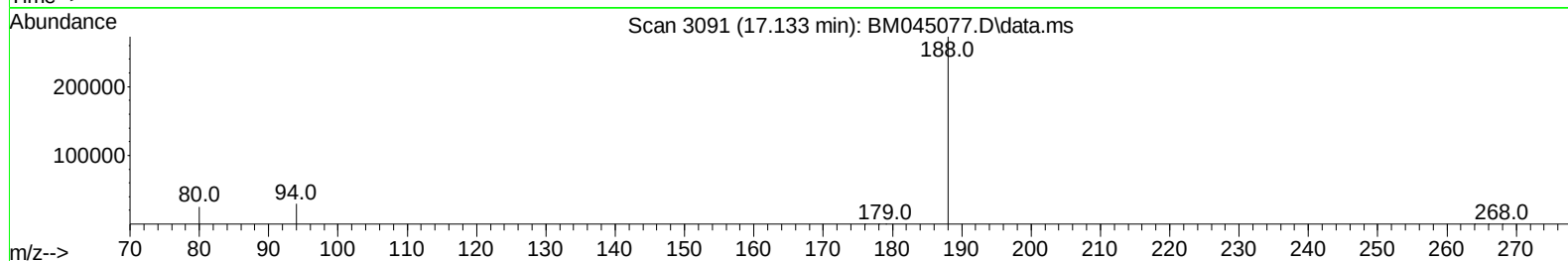
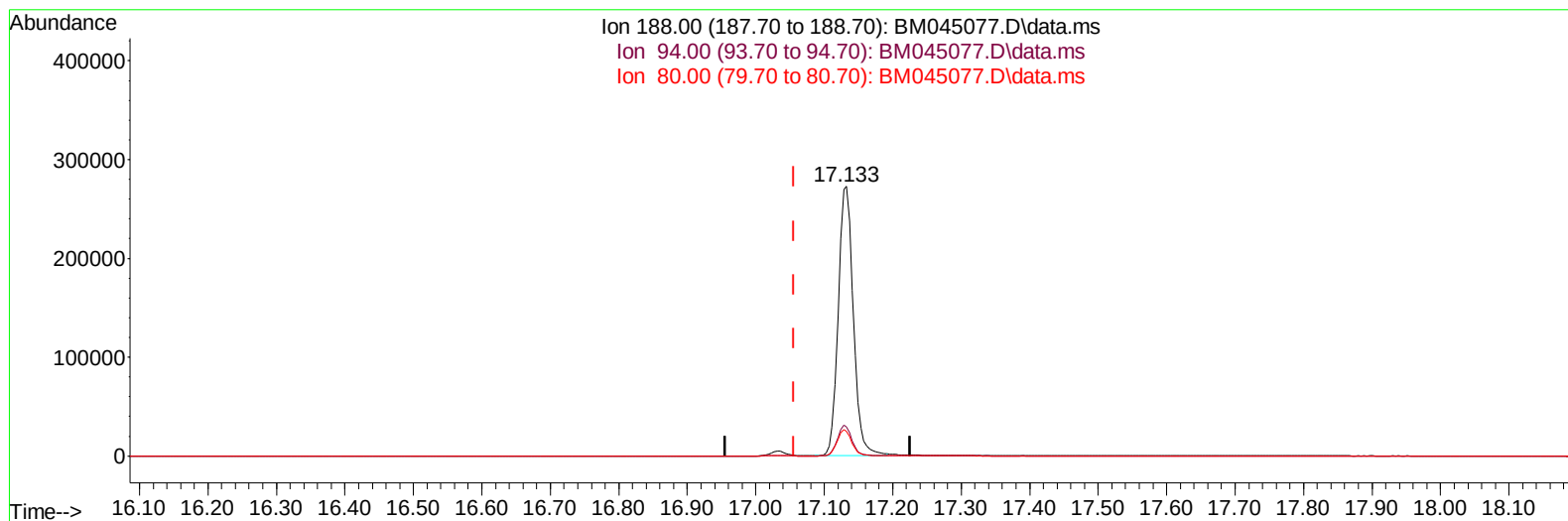
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045077.D
Acq On : 09 Apr 2024 14:56
Operator : MA/JU
Sample : PB160063BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK063

Manual IntegrationsAPPROVED

Quant Time: Apr 09 15:33:18 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: BM045077.D\data.ms

(13) Phenanthrene-d10 (I)

17.133min (+ 0.077) 0.40 ng/u1

response 420938

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.79
80.00	11.80	9.22#
0.00	0.00	0.00

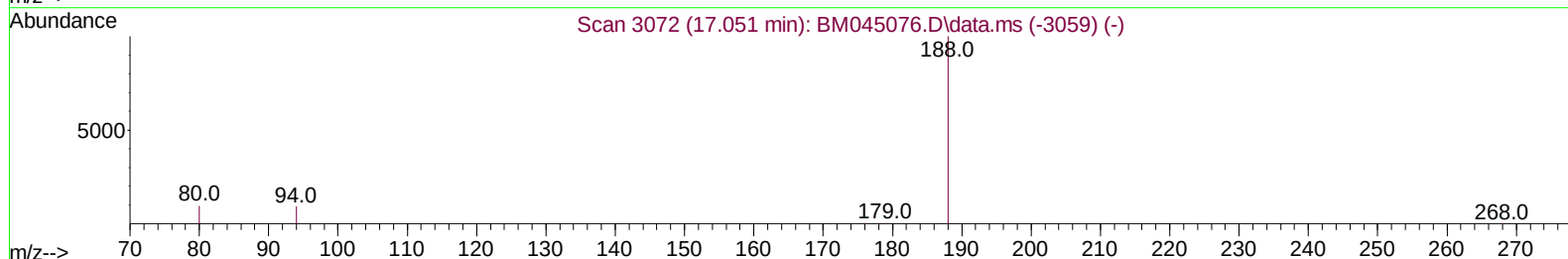
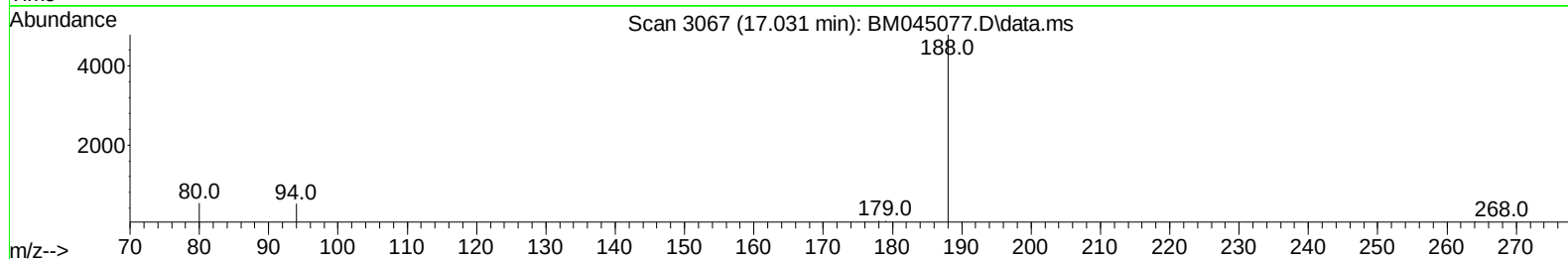
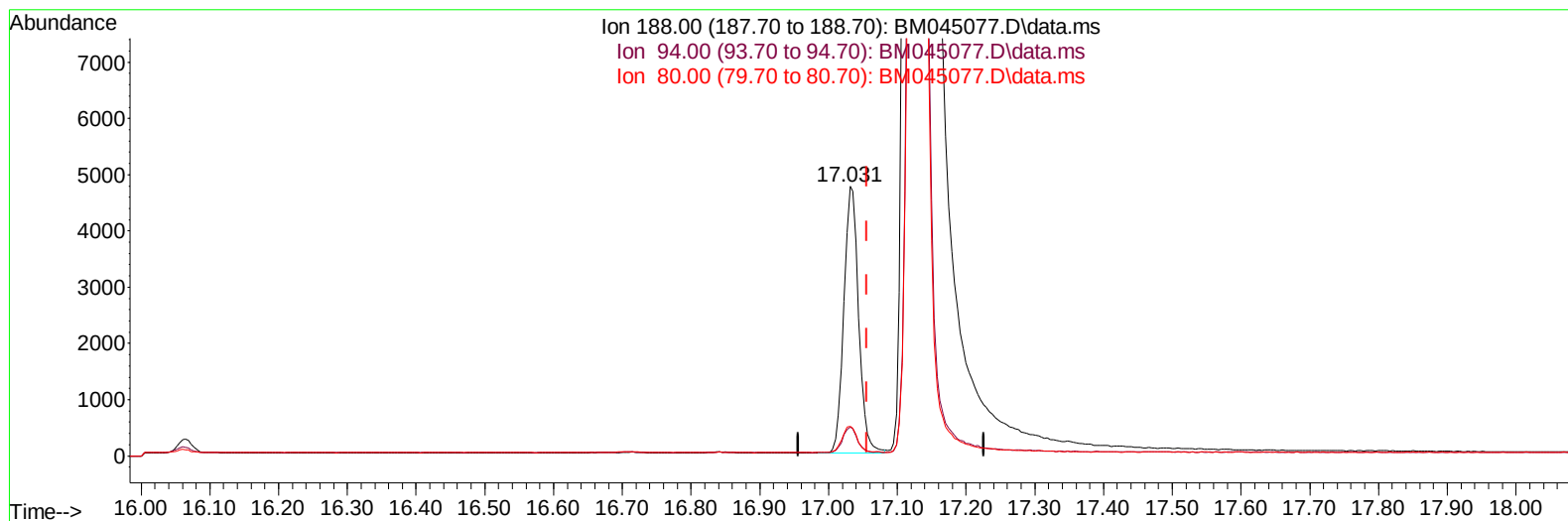
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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TIC: BM045077.D\data.ms

(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 7027

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.73
80.00	11.80	11.06
0.00	0.00	0.00

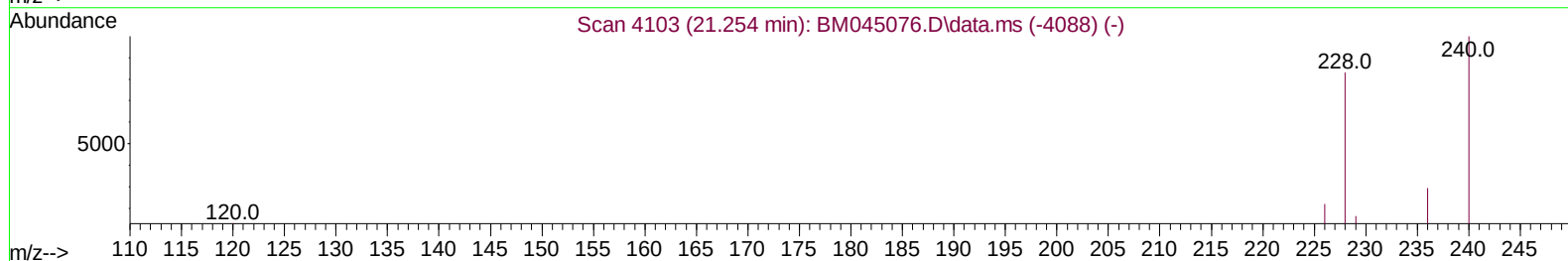
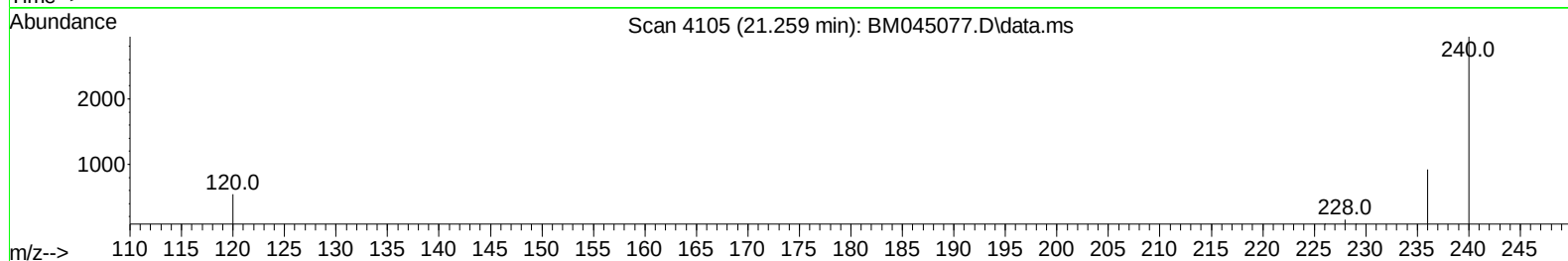
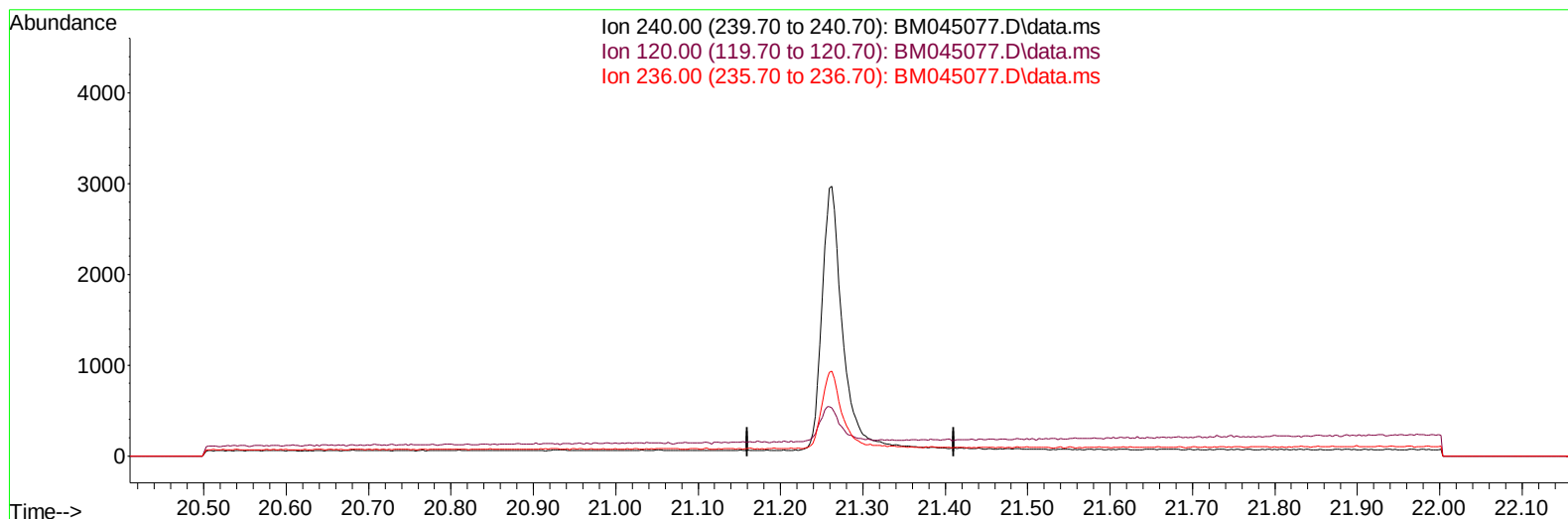
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045077.D
Acq On : 09 Apr 2024 14:56
Operator : MA/JU
Sample : PB160063BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK063

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TIC: BM045077.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

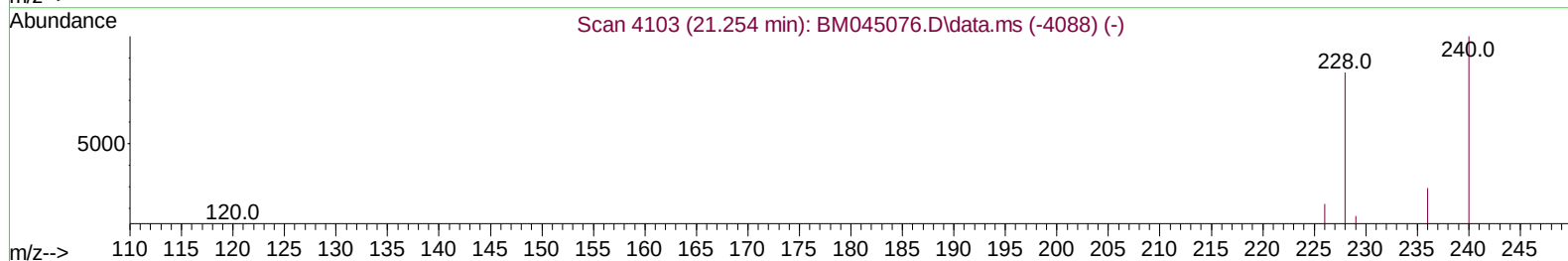
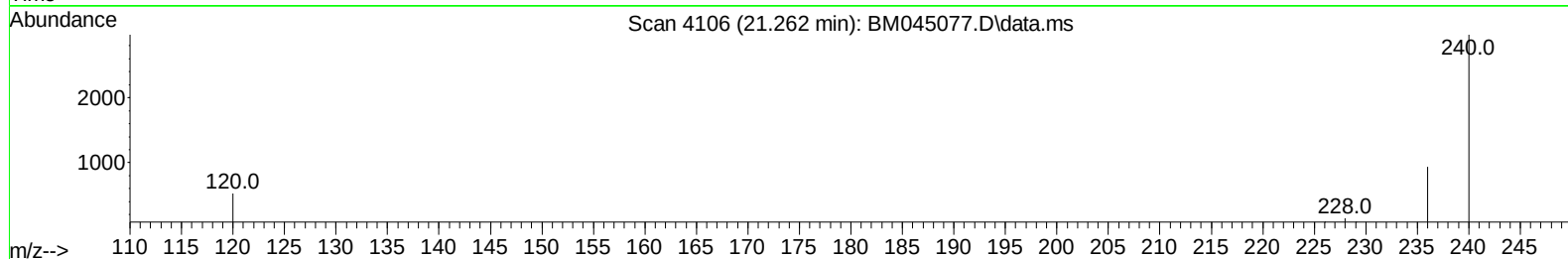
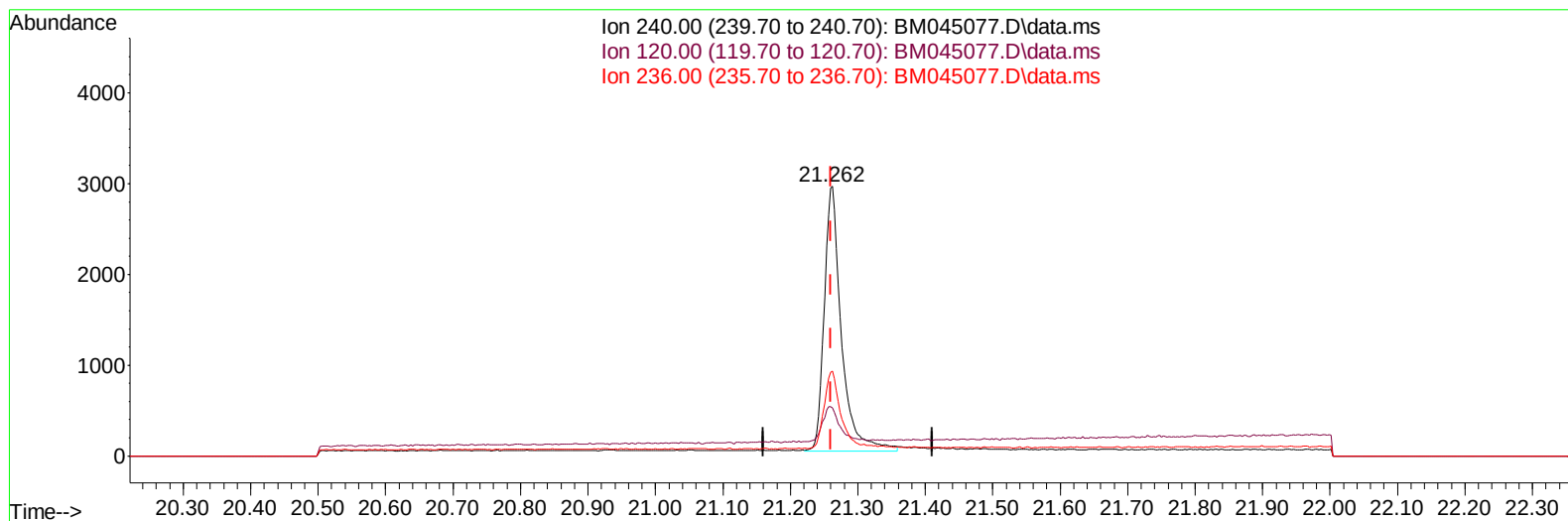
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045077.D
Acq On : 09 Apr 2024 14:56
Operator : MA/JU
Sample : PB160063BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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TIC: BM045077.D\data.ms

(17) Chrysene-d12

21.262min (+ 0.002) 0.40 ng/ul m

response 5201

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.72
236.00	31.10	31.39
0.00	0.00	0.00

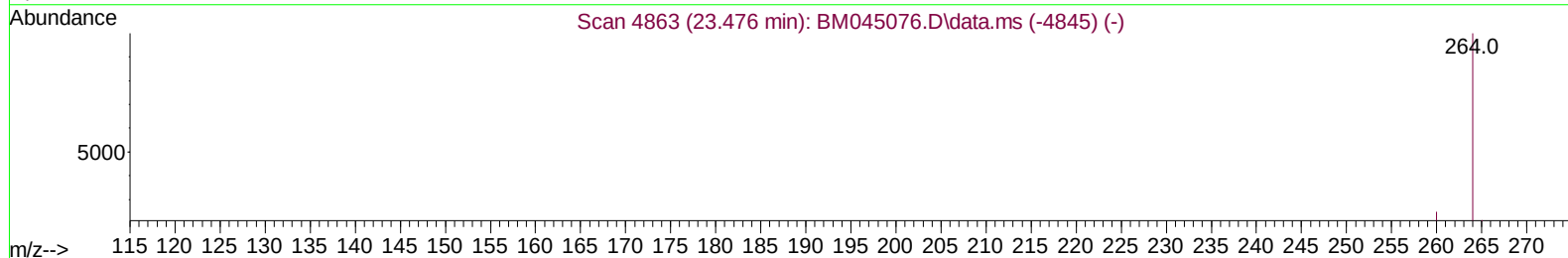
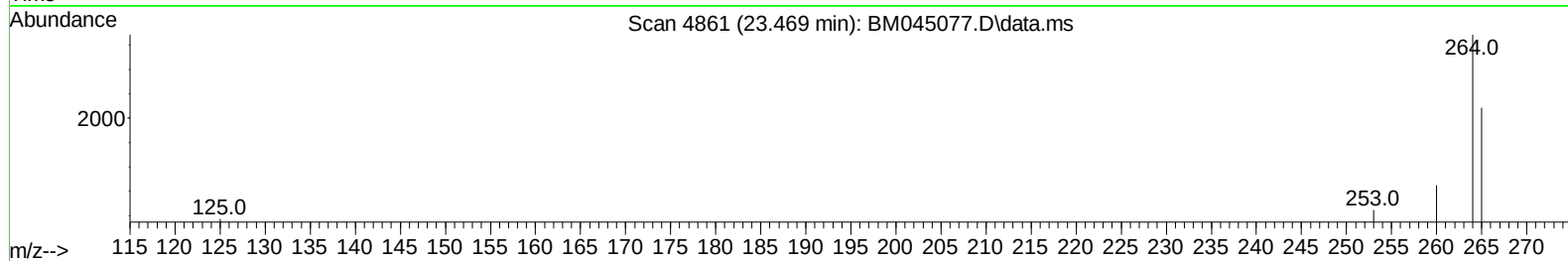
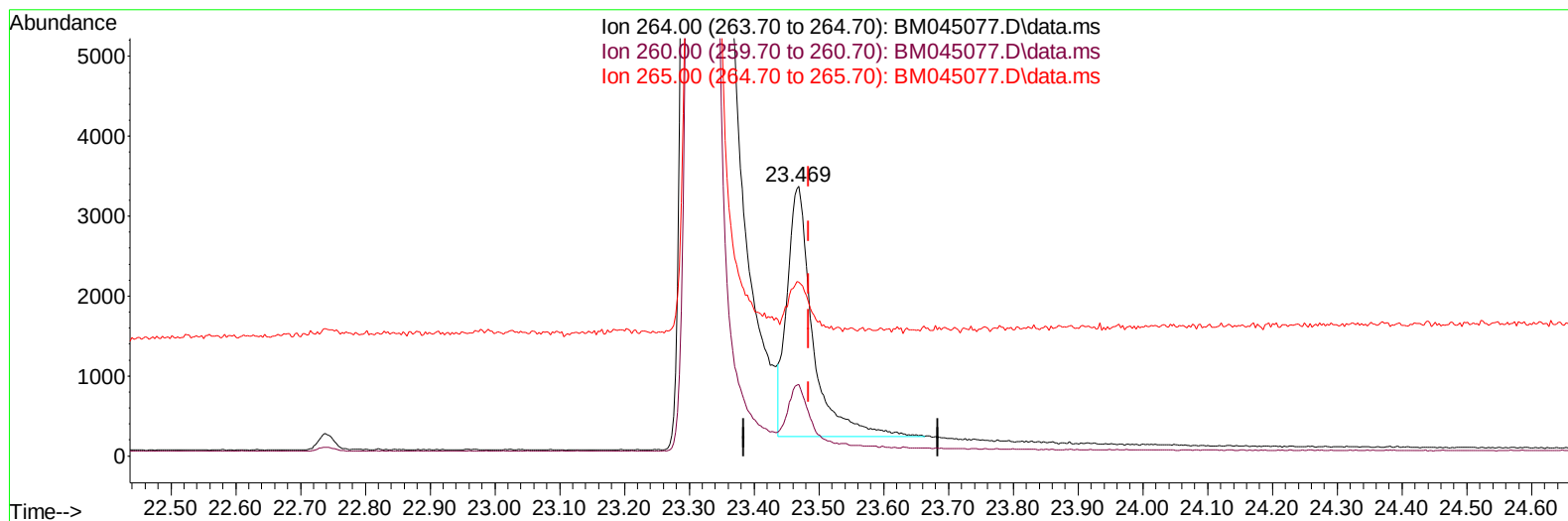
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045077.D
Acq On : 09 Apr 2024 14:56
Operator : MA/JU
Sample : PB160063BL
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK063

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TIC: BM045077.D\data.ms

(23) Perylene-d12 (I)

23.469min (-0.016) 0.40 ng/u1

response 8616

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.64
265.00	70.40	64.52
0.00	0.00	0.00

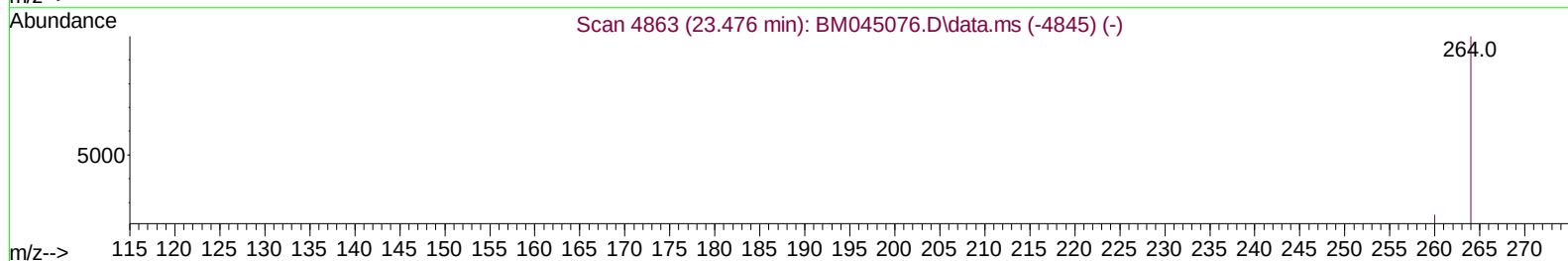
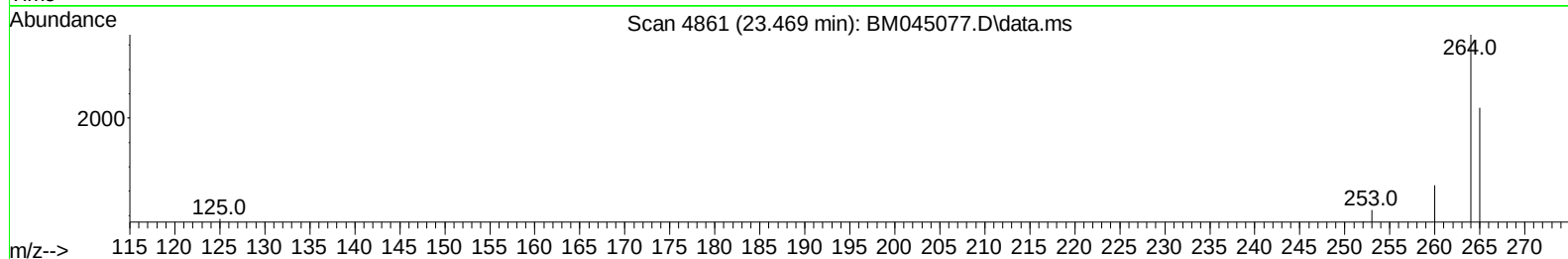
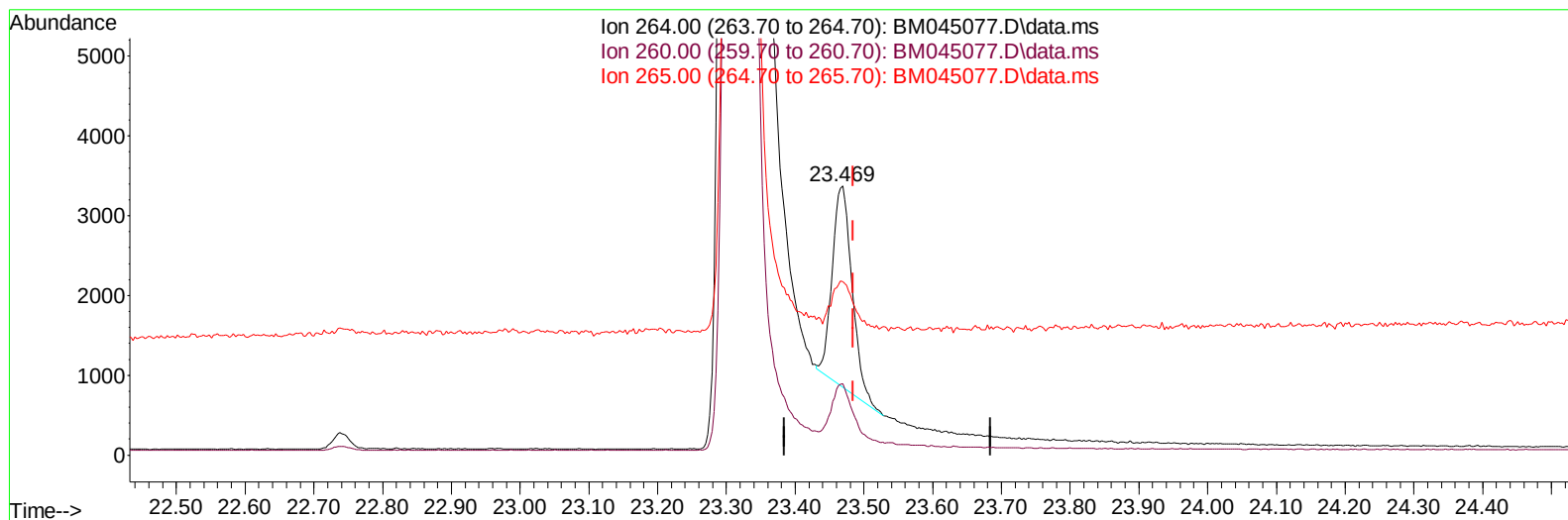
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
 Data File : BM045077.D
 Acq On : 09 Apr 2024 14:56
 Operator : MA/JU
 Sample : PB160063BL
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK063

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 04/10/2024



TIC: BM045077.D\data.ms

(23) Perylene-d12 (I)

23.469min (-0.016) 0.40 ng/ul m

response 5011

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.64
265.00	70.40	64.52
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB160063BL
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.627	152	2172	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.396	136	6899	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.275	164	3529	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.031	188	7027m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.262	240	5201m	0.400	ng/ul	0.00
23) Perylene-d12	23.469	264	5011m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	13085	4.586	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.019	152	2482	0.265	ng/ul	-0.02
18) Fluoranthene-d10	19.076	212	4152	0.316	ng/ul	-0.01

Target Compounds	Qvalue

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

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