

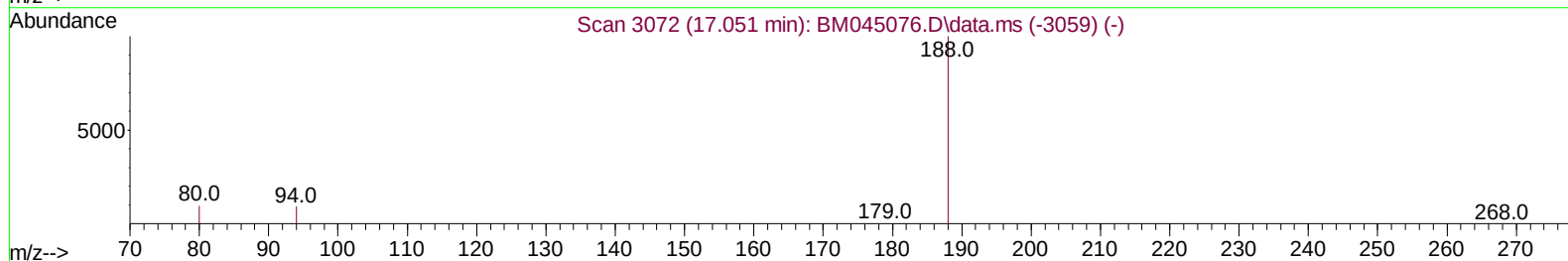
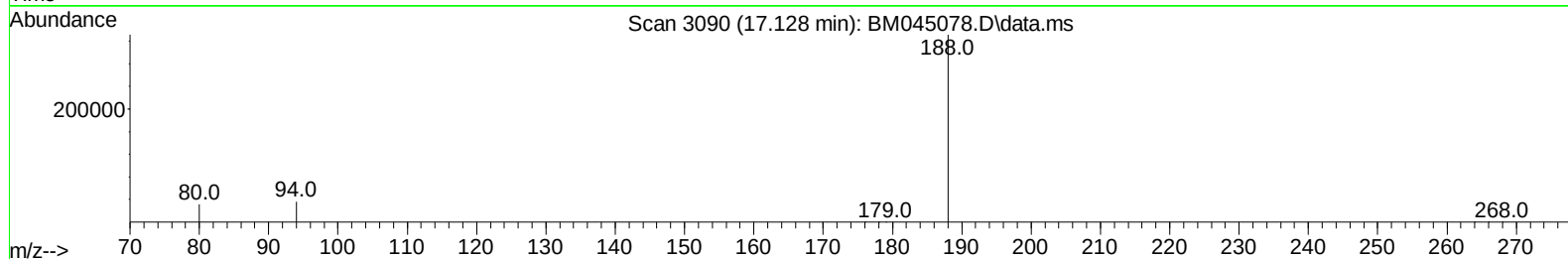
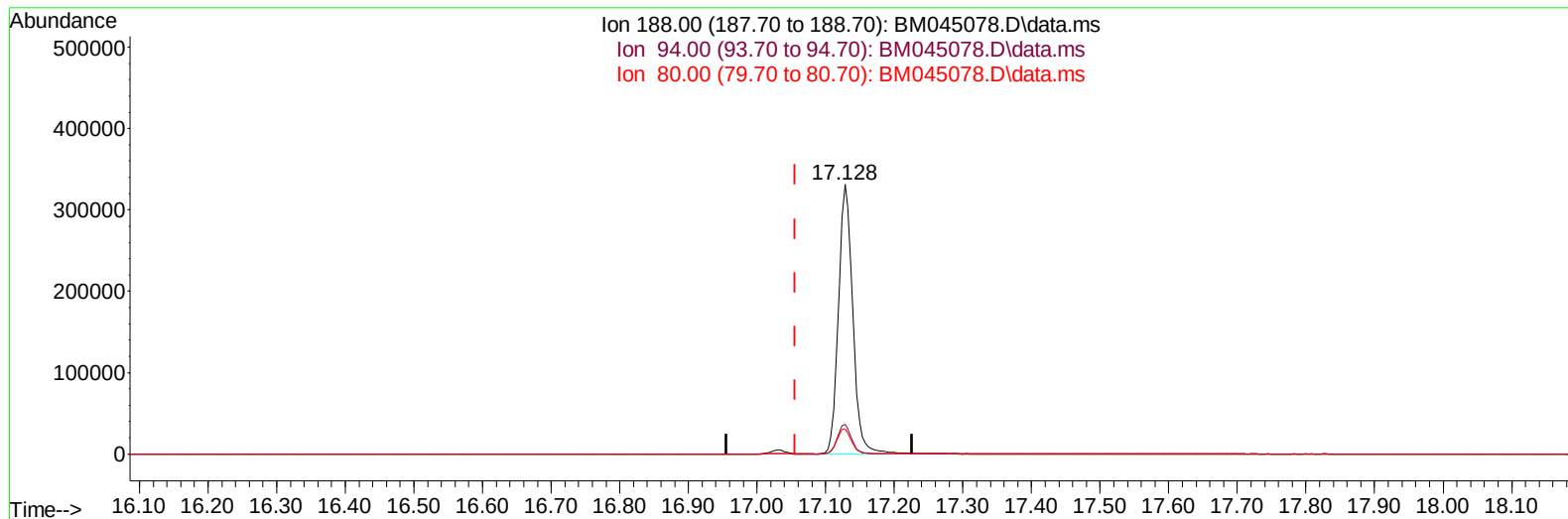
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045078.D
Acq On : 09 Apr 2024 15:32
Operator : MA/JU
Sample : PB160069BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK069

Manual IntegrationsAPPROVED

Quant Time: Apr 09 16:44:01 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: BM045078.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.073) 0.40 ng/u1

response 477758

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.90
80.00	11.80	9.38#
0.00	0.00	0.00

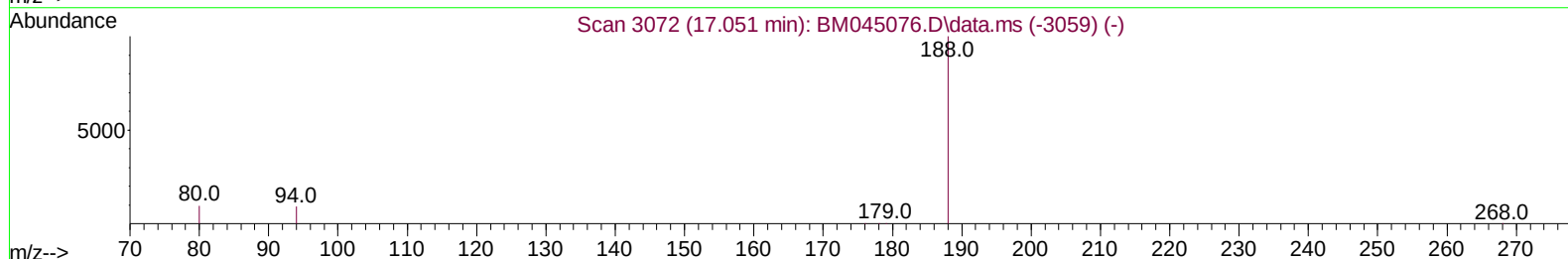
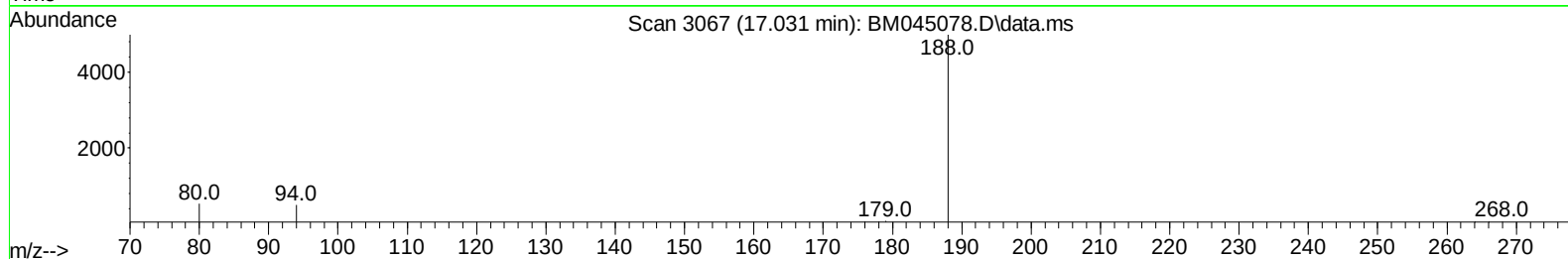
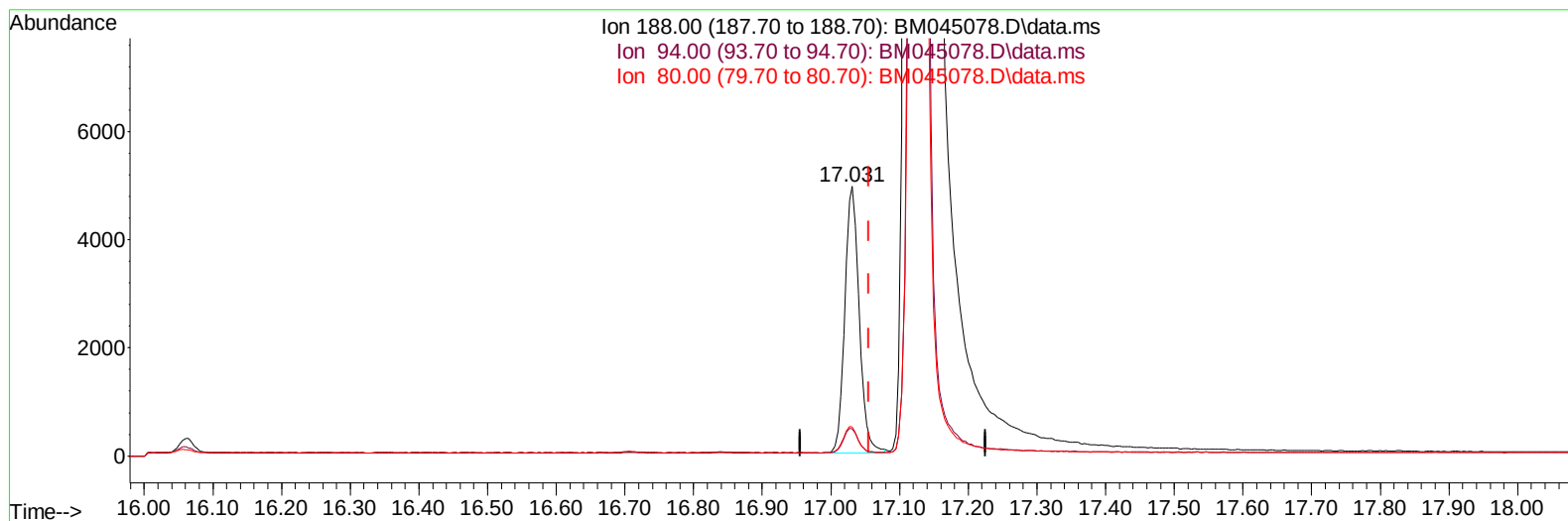
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(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 7162

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	9.93
80.00	11.80	10.71
0.00	0.00	0.00

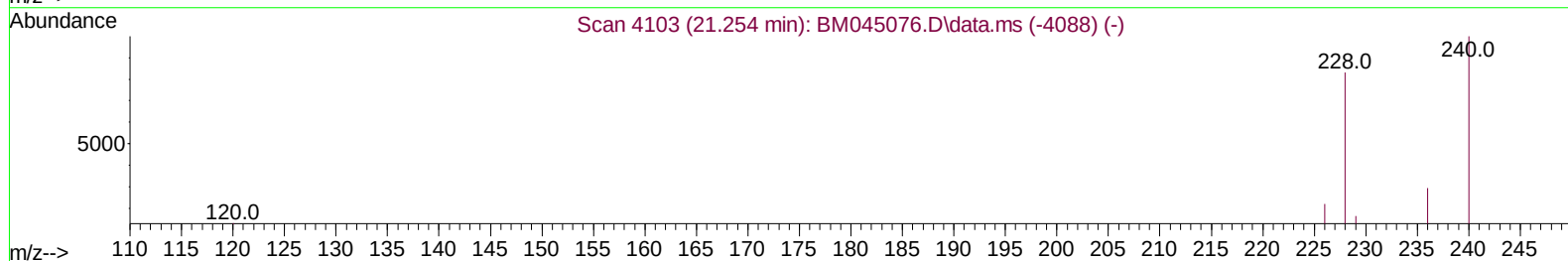
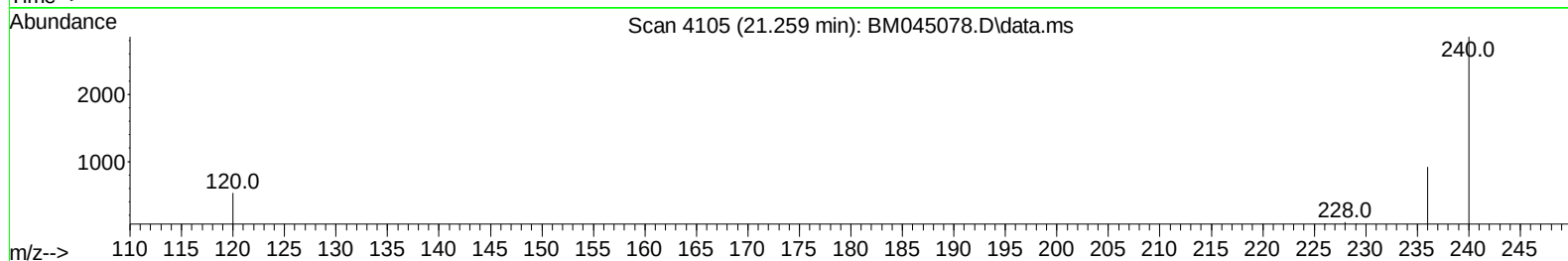
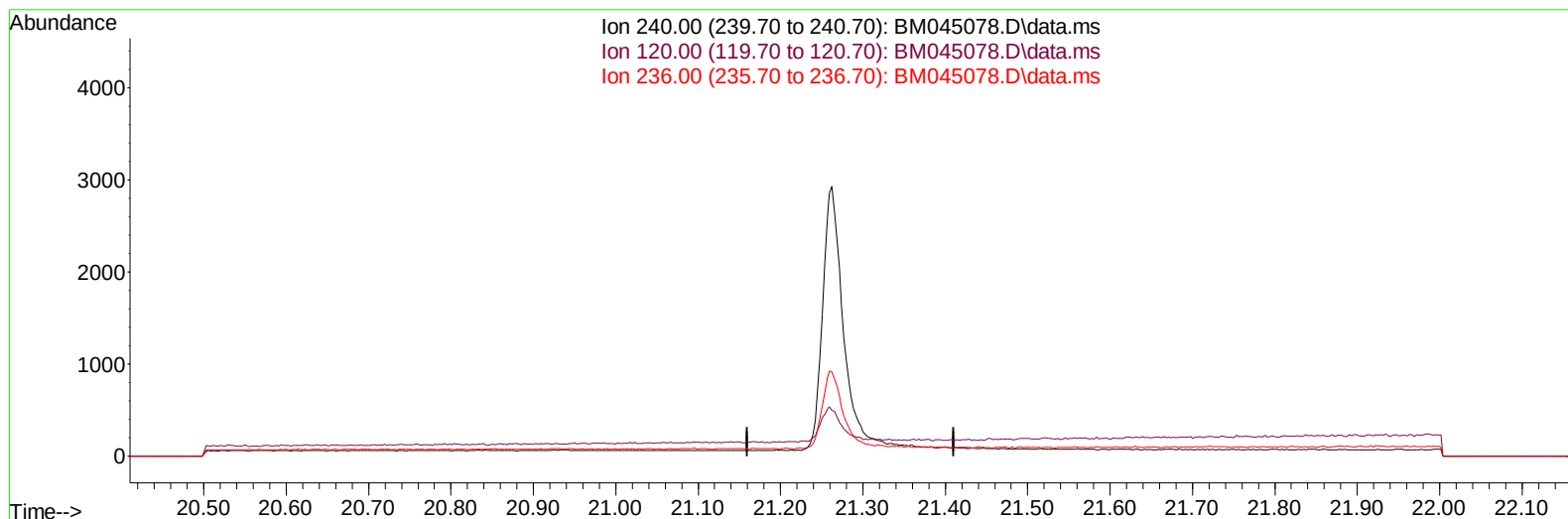
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045078.D
Acq On : 09 Apr 2024 15:32
Operator : MA/JU
Sample : PB160069BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045078.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

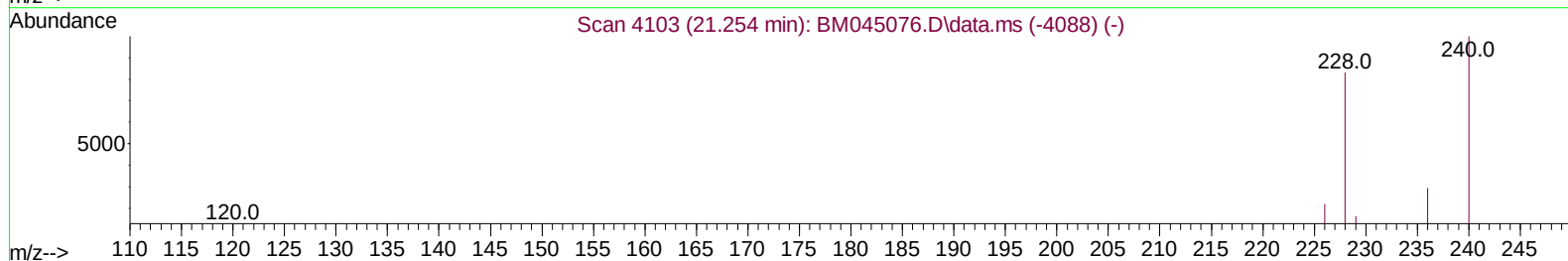
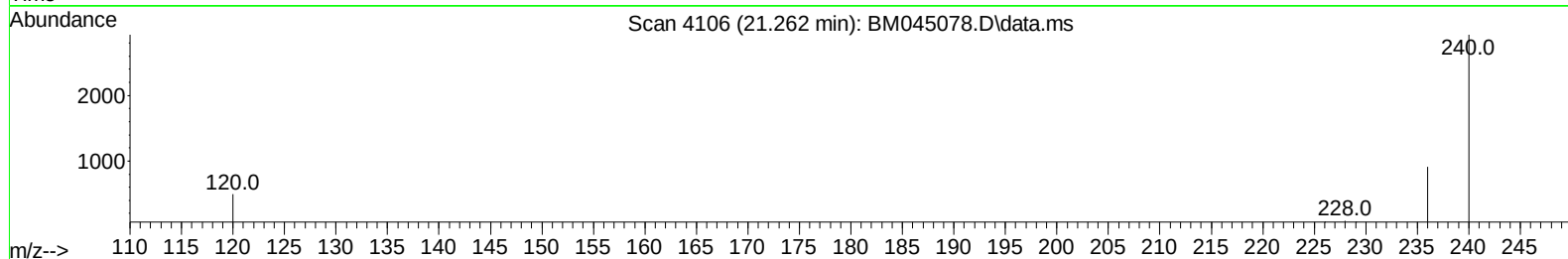
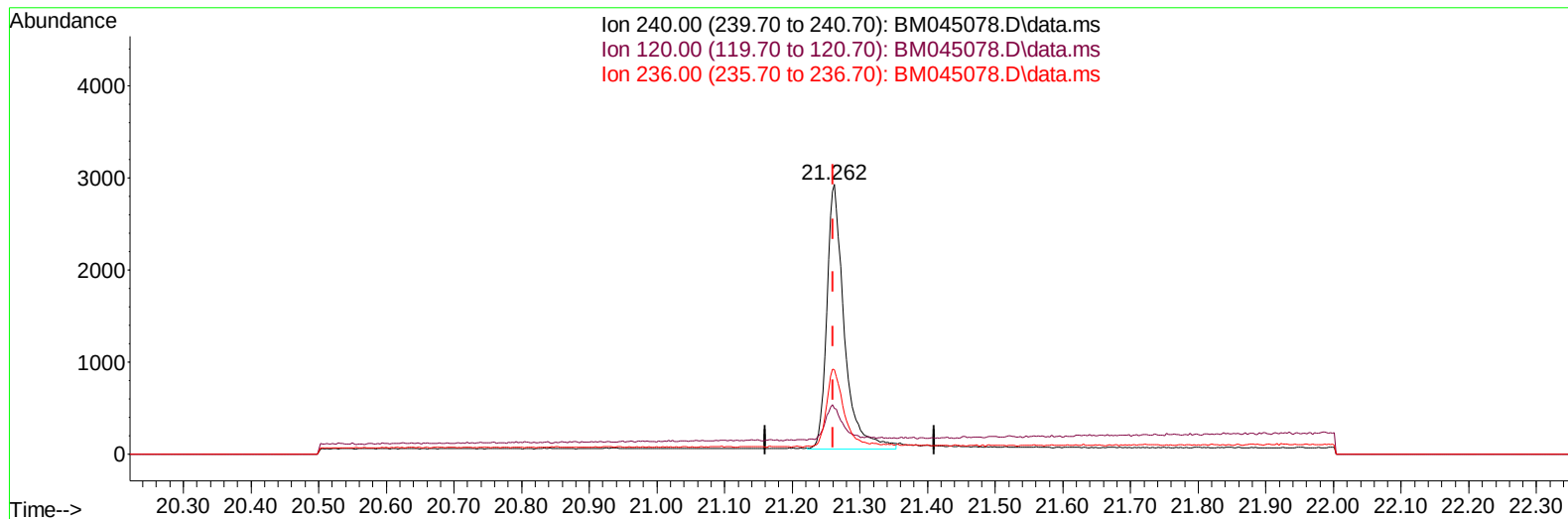
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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Acq On : 09 Apr 2024 15:32
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TIC: BM045078.D\data.ms

(17) Chrysene-d12

21.262min (+ 0.002) 0.40 ng/ul m

response 5176

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	16.91
236.00	31.10	31.15
0.00	0.00	0.00

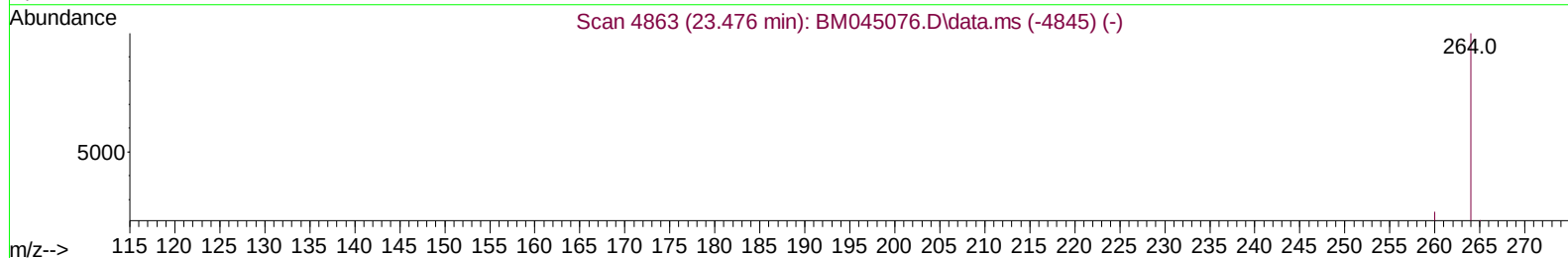
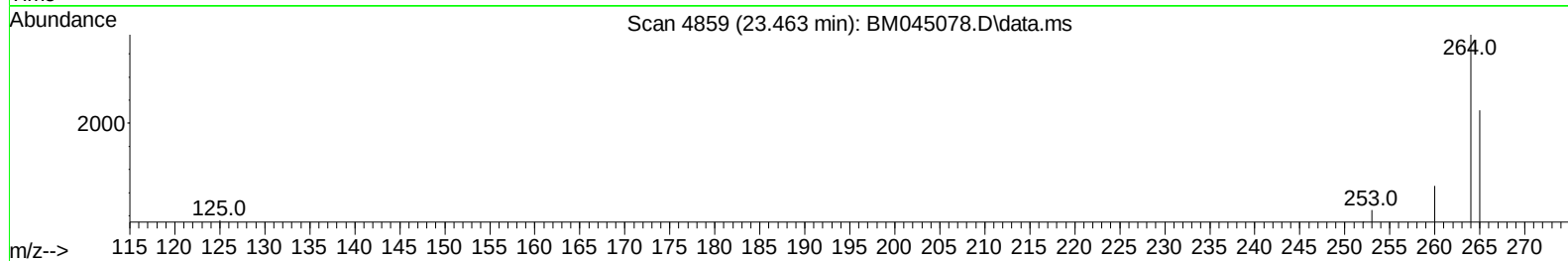
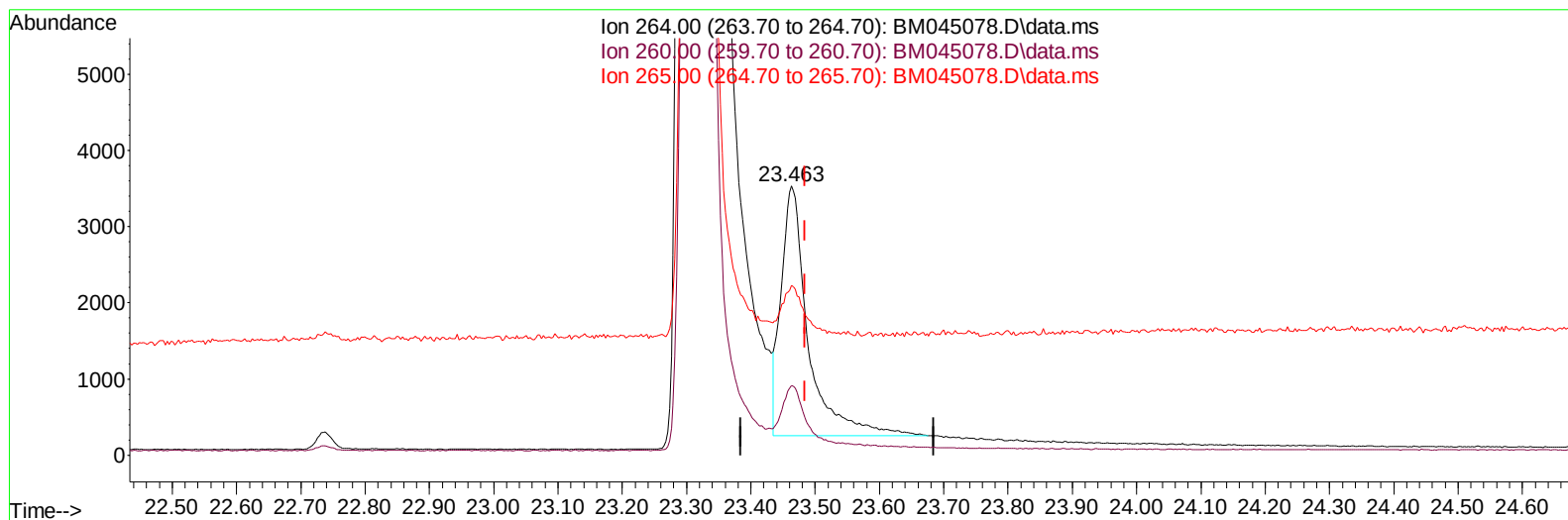
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045078.D
Acq On : 09 Apr 2024 15:32
Operator : MA/JU
Sample : PB160069BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045078.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.021) 0.40 ng/u1

response 9595

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.85
265.00	70.40	63.08
0.00	0.00	0.00

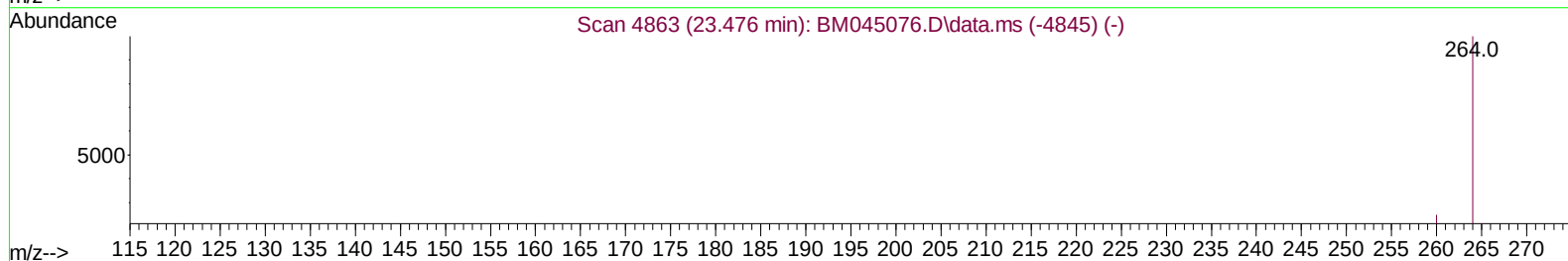
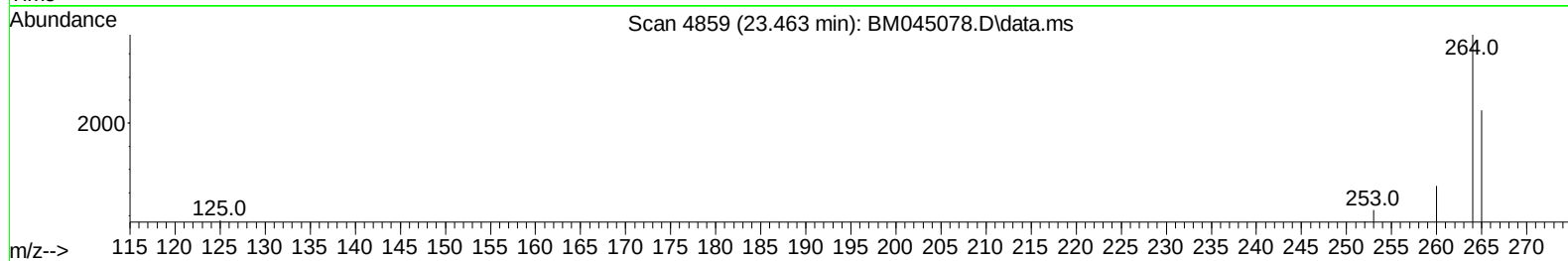
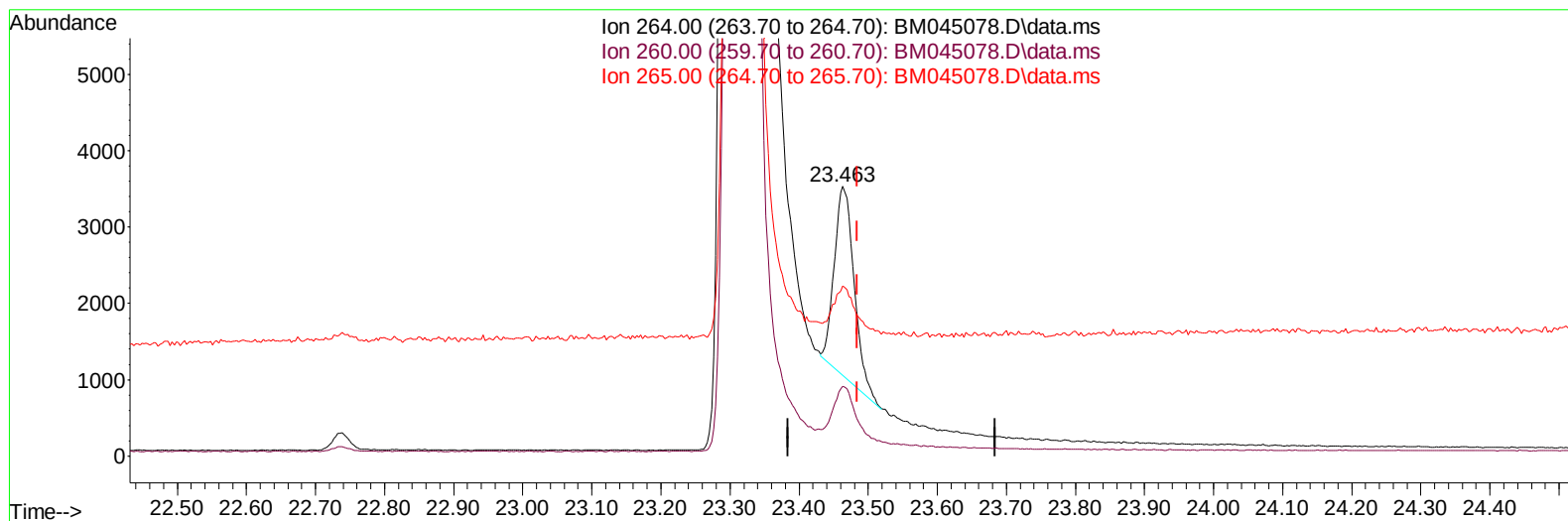
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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Acq On : 09 Apr 2024 15:32
Operator : MA/JU
Sample : PB160069BL
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045078.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.021) 0.40 ng/ul m

response 4936

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.85
265.00	70.40	63.08
0.00	0.00	0.00

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 ALS Vial : 38 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	1987	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.397	136	6349	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.271	164	3372	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.031	188	7162m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.262	240	5176m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	4936m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	13423	5.143	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.019	152	2521	0.293	ng/ul	-0.02
18) Fluoranthene-d10	19.072	212	4714	0.360	ng/ul	-0.02

Target Compounds	Qvalue

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

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