

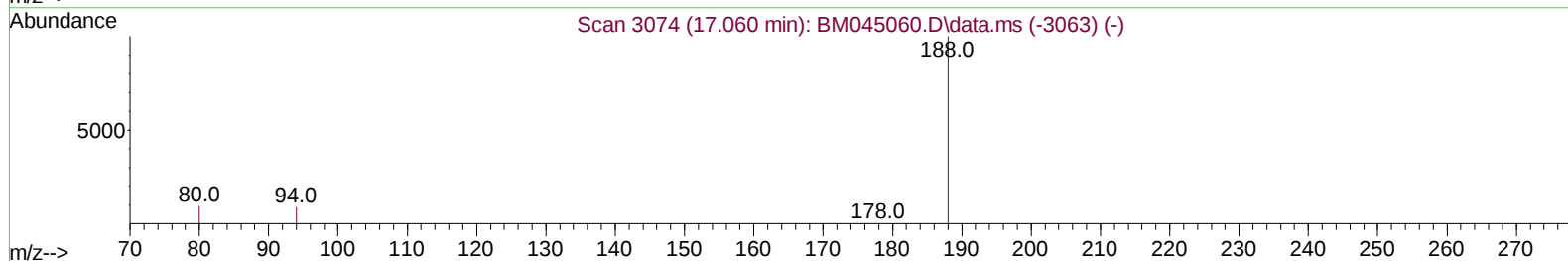
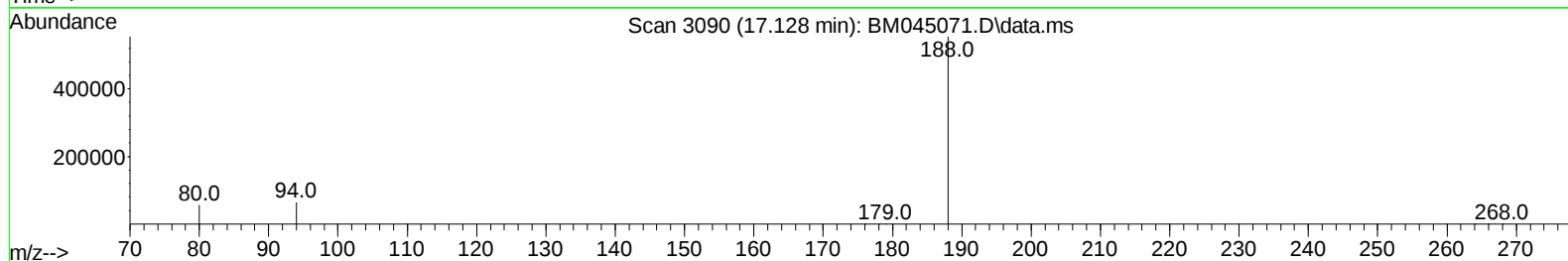
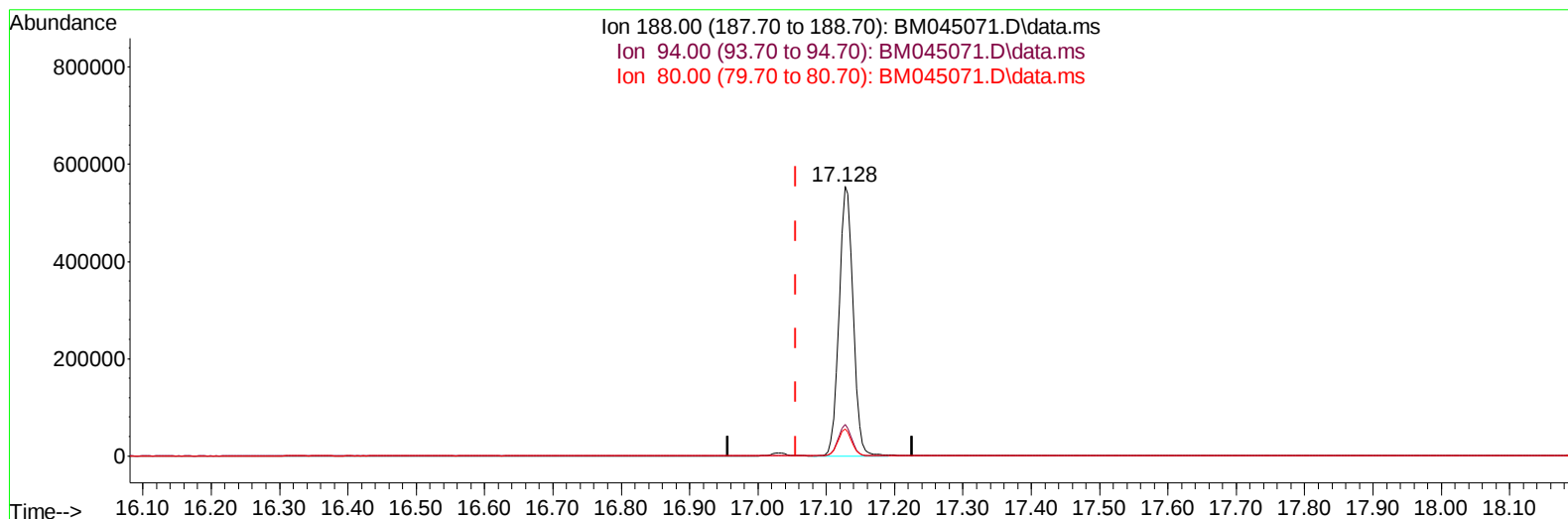
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045071.D
Acq On : 09 Apr 2024 10:16
Operator : MA/JU
Sample : P2013-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB4

Manual IntegrationsAPPROVED

Quant Time: Apr 09 12:33:23 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: BM045071.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.072) 0.40 ng/u1

response 783892

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.63
80.00	11.80	10.05
0.00	0.00	0.00

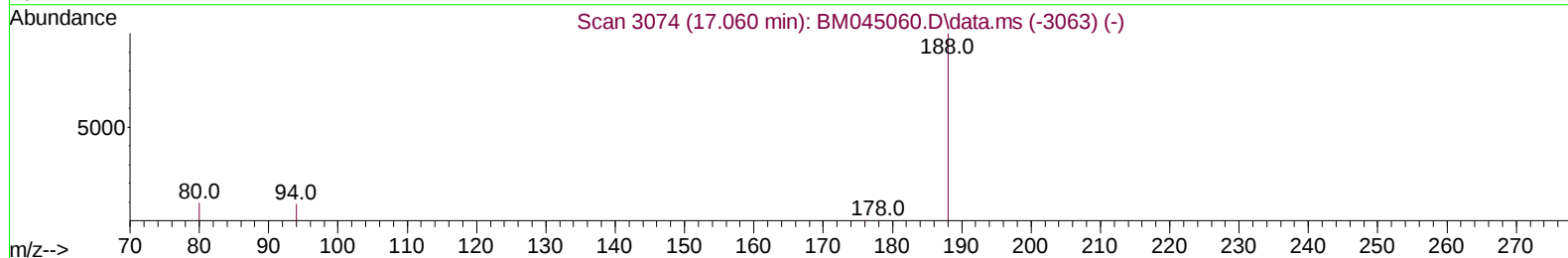
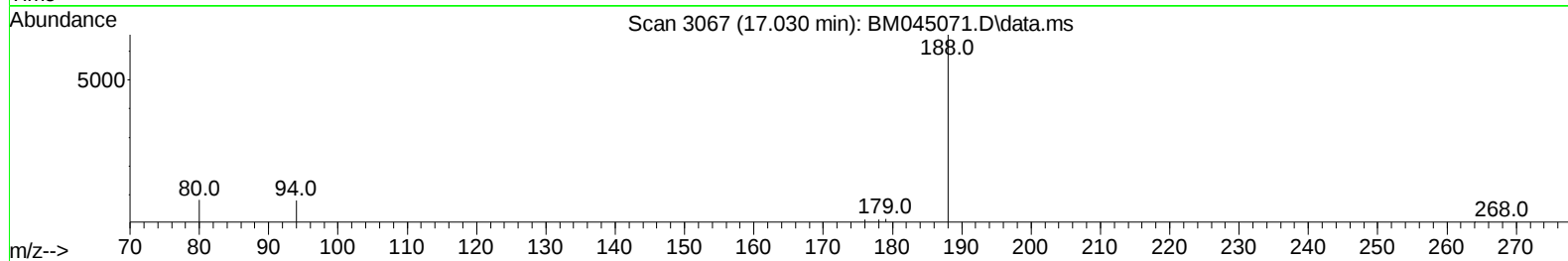
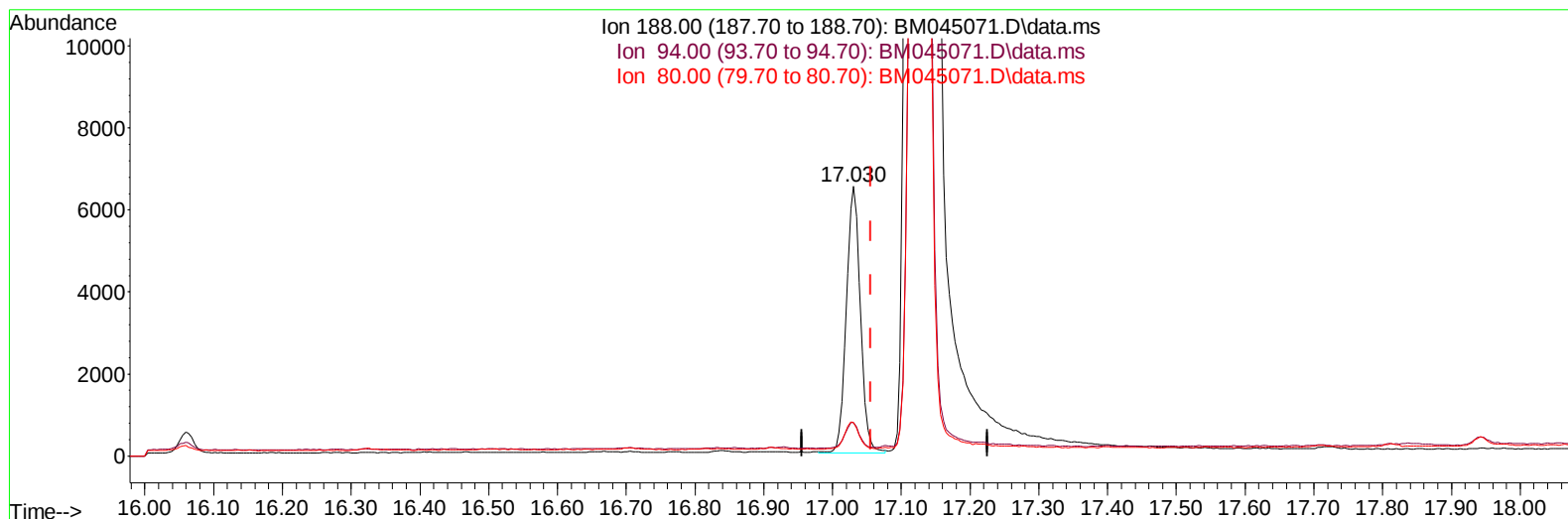
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(13) Phenanthrene-d10 (I)

17.030min (-0.025) 0.40 ng/u1 m

response 9235

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	12.37
80.00	11.80	12.47
0.00	0.00	0.00

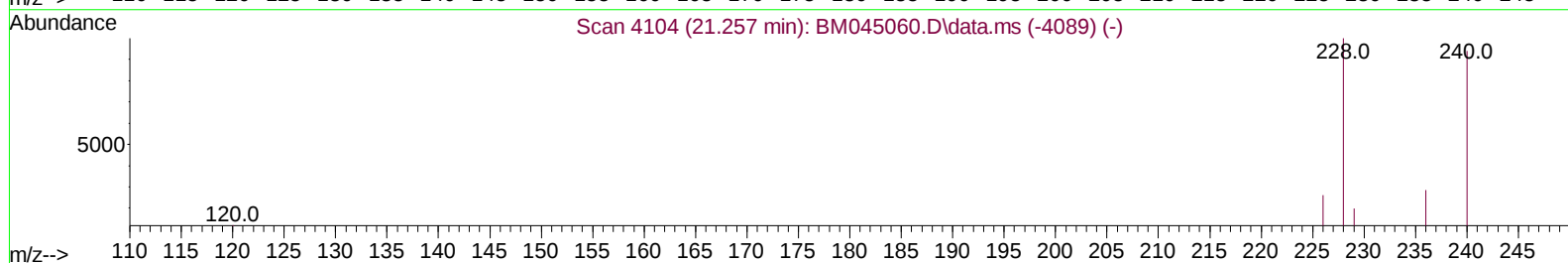
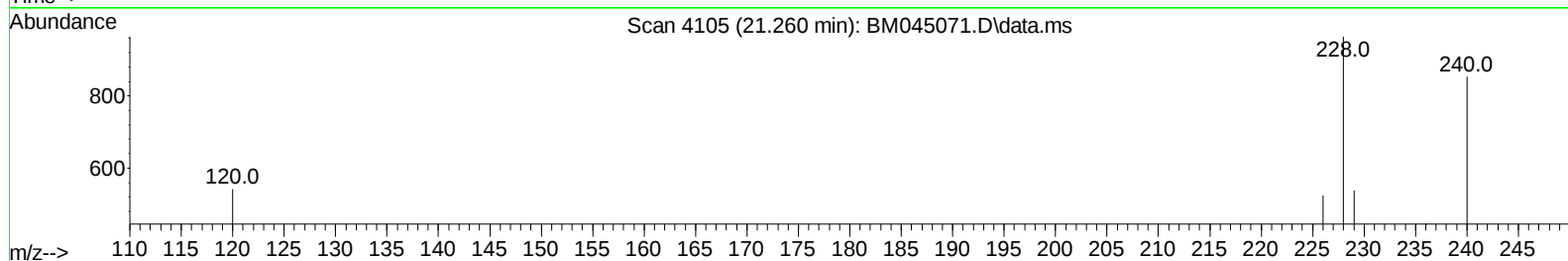
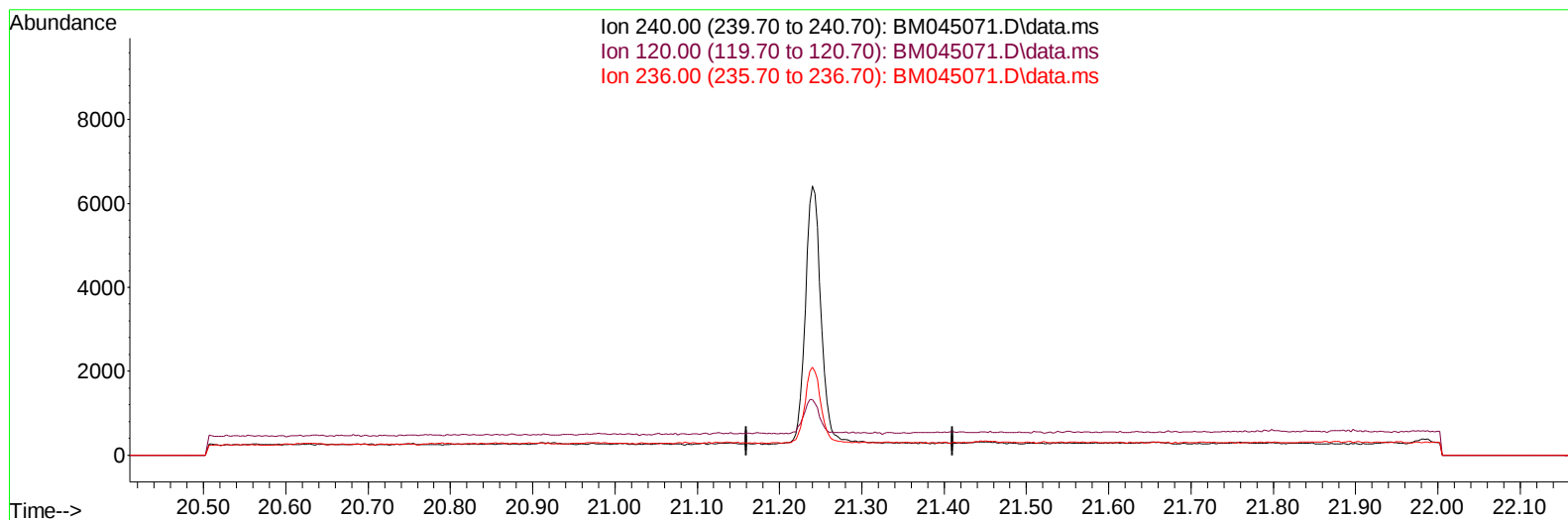
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045071.D
Acq On : 09 Apr 2024 10:16
Operator : MA/JU
Sample : P2013-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOMB4

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TIC: BM045071.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

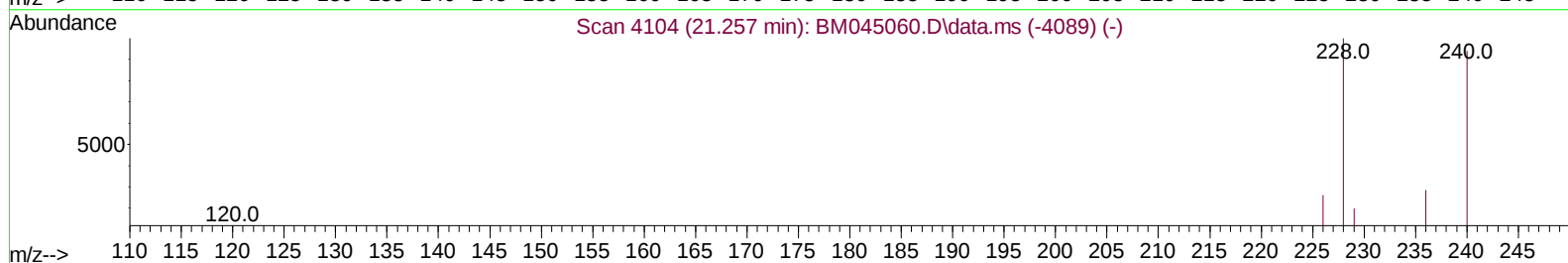
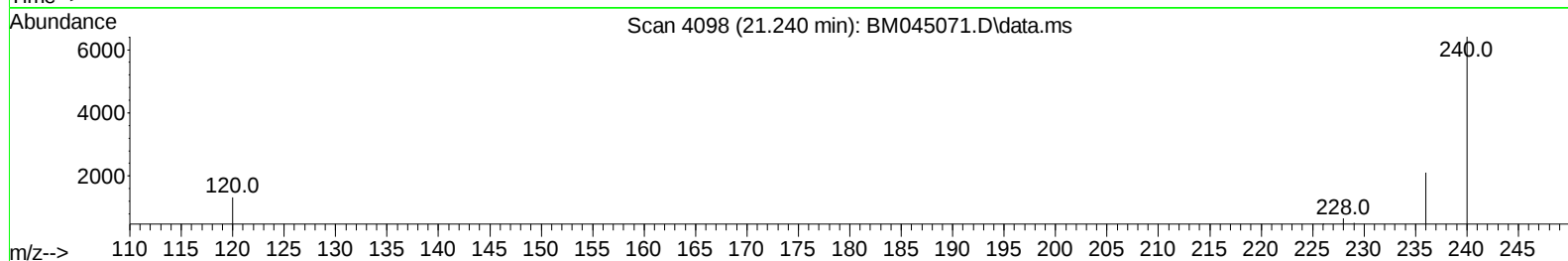
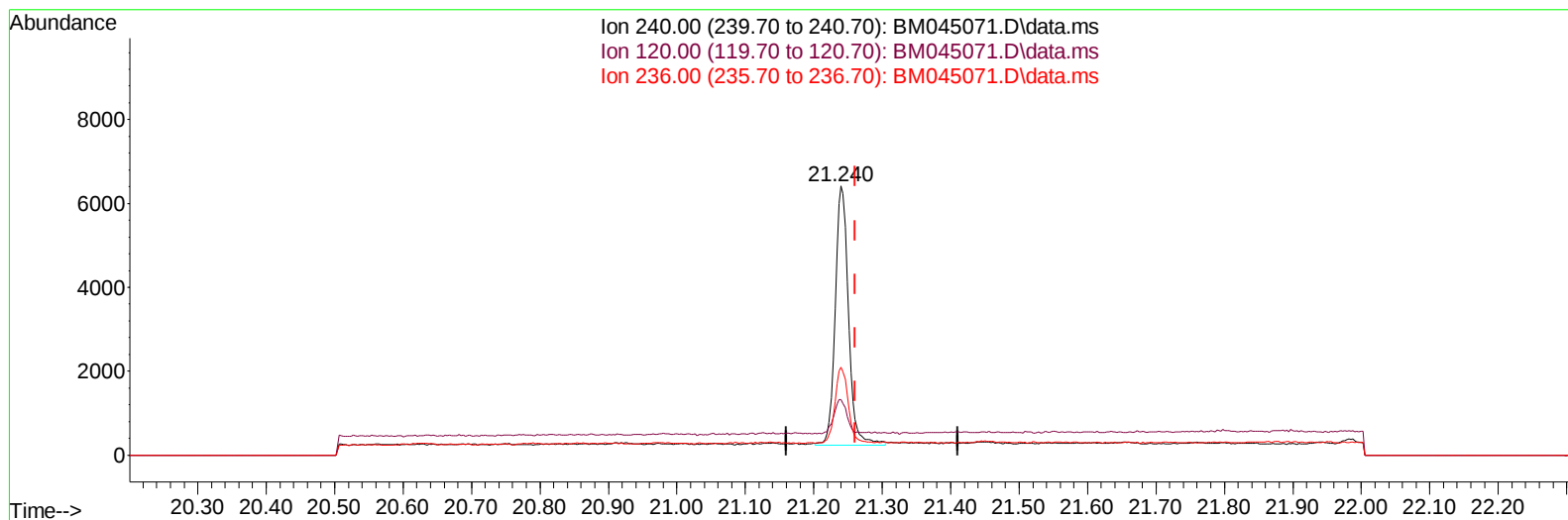
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Instrument :
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(17) Chrysene-d12

21.240min (-0.020) 0.40 ng/ul m

response 8300

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	20.58#
236.00	31.10	32.75
0.00	0.00	0.00

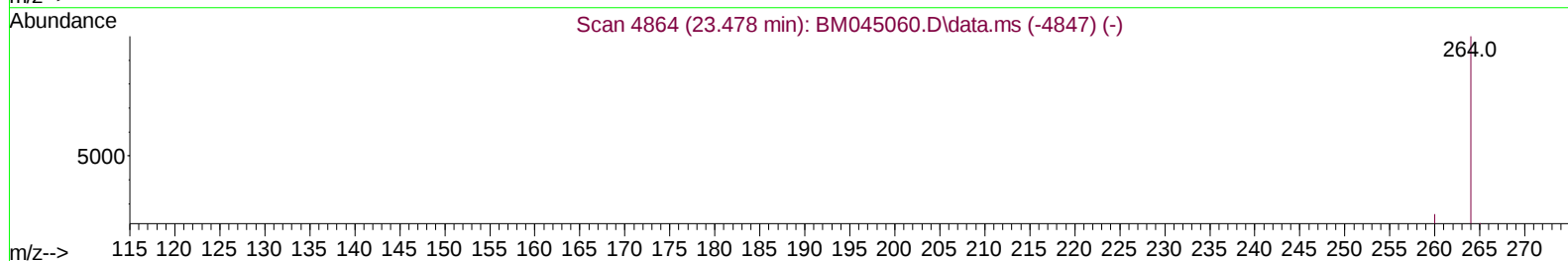
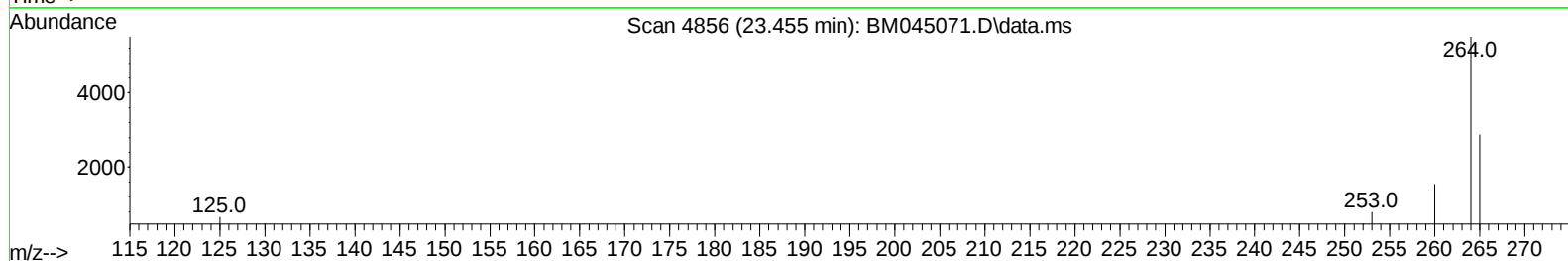
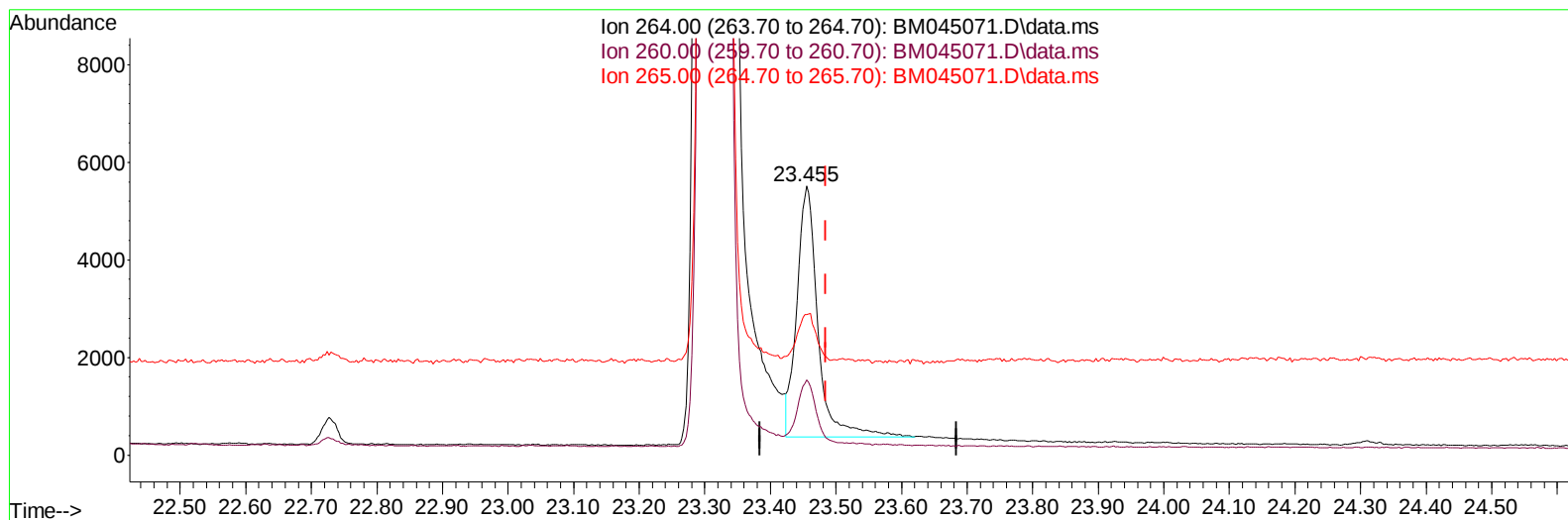
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045071.D
Acq On : 09 Apr 2024 10:16
Operator : MA/JU
Sample : P2013-08
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM045071.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.029) 0.40 ng/u1

response 11496

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.91
265.00	70.40	52.33#
0.00	0.00	0.00

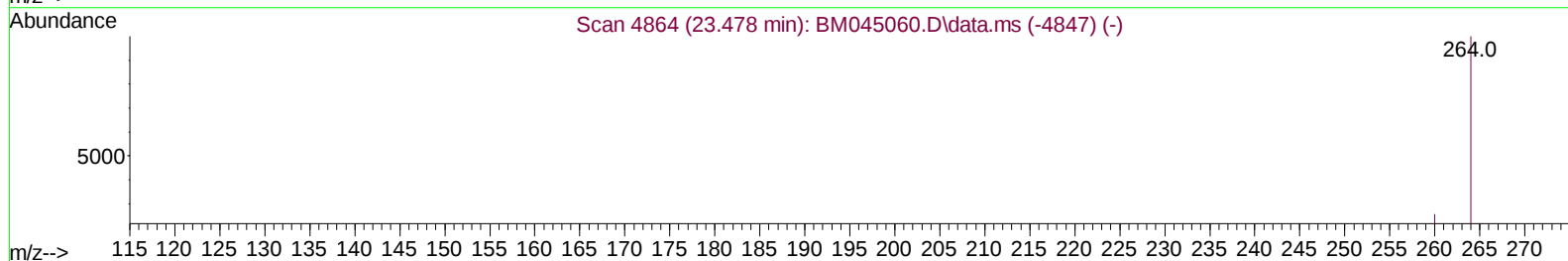
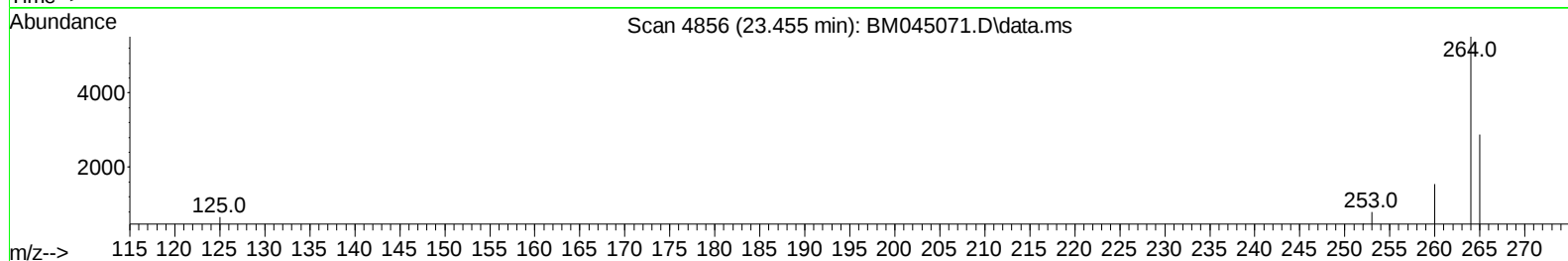
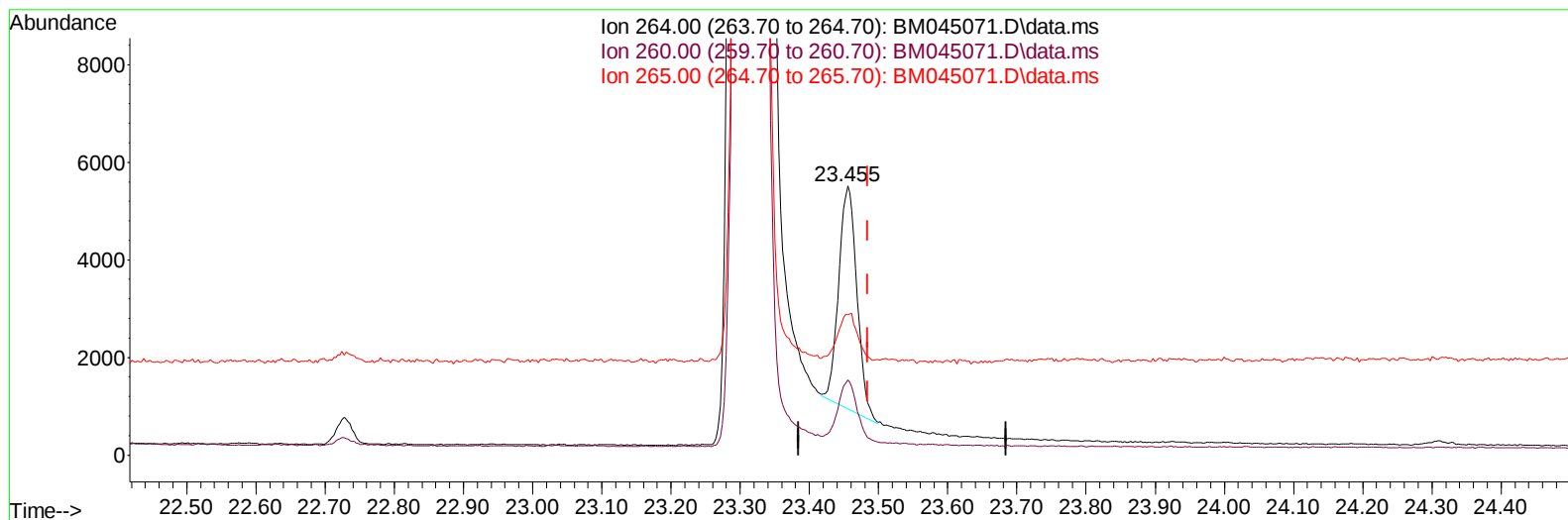
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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 Acq On : 09 Apr 2024 10:16
 Operator : MA/JU
 Sample : P2013-08
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EOMB4

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TIC: BM045071.D\data.ms

(23) Perylene-d12 (I)

23.455min (-0.029) 0.40 ng/ul m

response 8305

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.91
265.00	70.40	52.33#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.627	152	2119	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.397	136	7069	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.274	164	3918	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.030	188	9235m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.240	240	8300m	0.400	ng/ul	-0.02
23) Perylene-d12	23.455	264	8305m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	9928	3.567	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.002	152	3738	0.390	ng/ul	-0.03
18) Fluoranthene-d10	19.071	212	9763	0.466	ng/ul	-0.02

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

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