

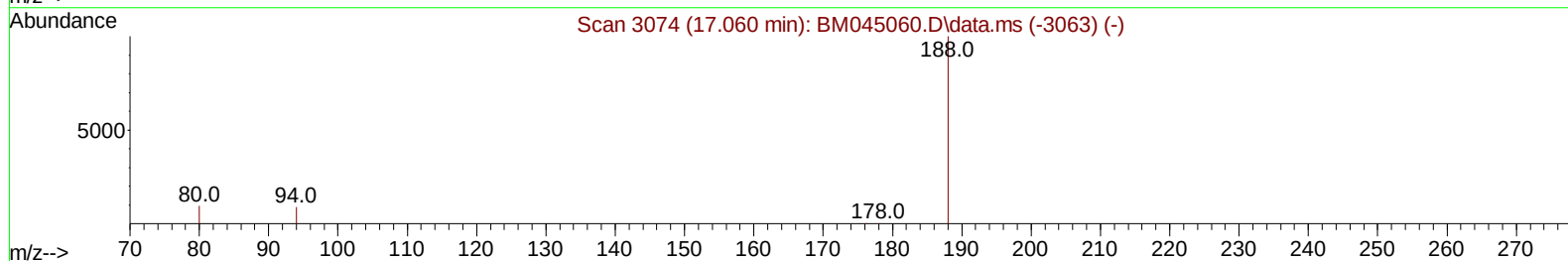
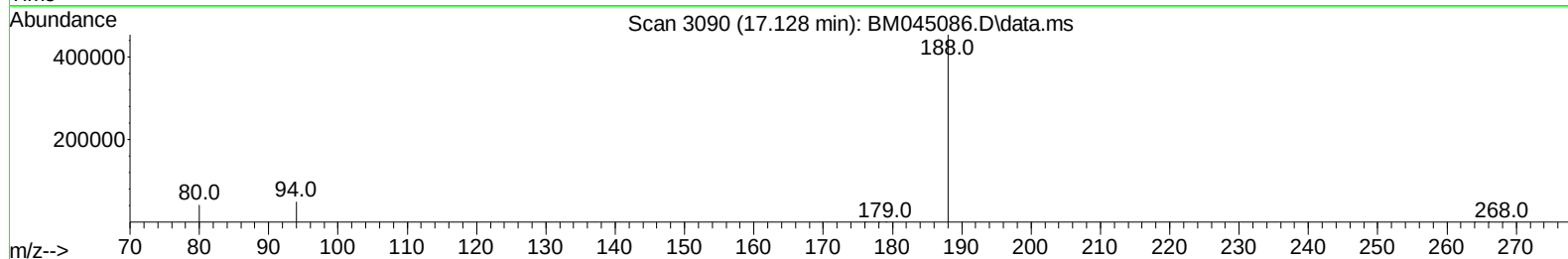
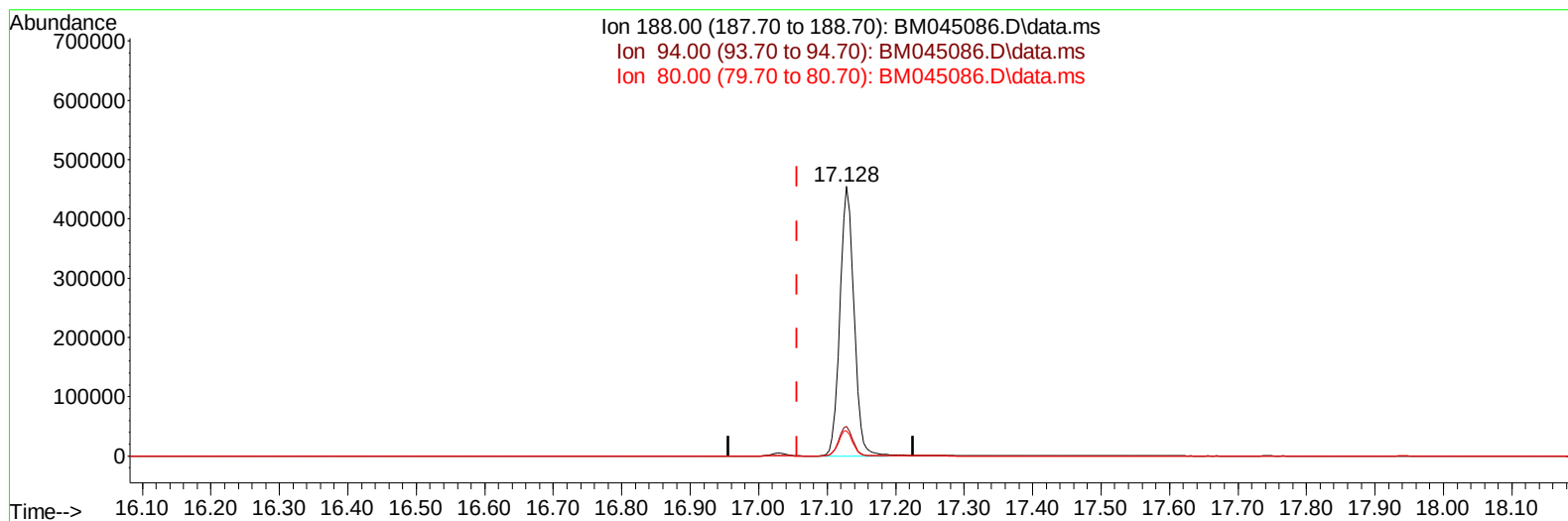
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045086.D
Acq On : 09 Apr 2024 20:25
Operator : MA/JU
Sample : P1982-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSQ5

Manual IntegrationsAPPROVED

Quant Time: Apr 09 22:43:05 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: BM045086.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.072) 0.40 ng/u1

response 653480

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.89
80.00	11.80	9.34#
0.00	0.00	0.00

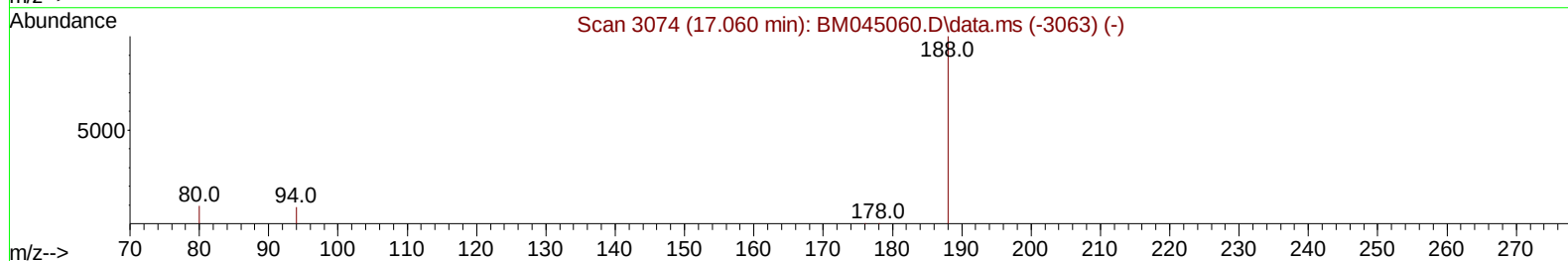
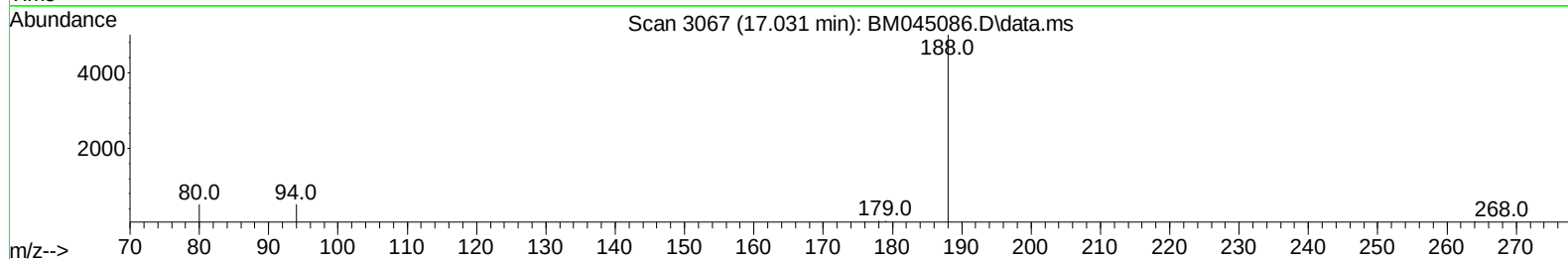
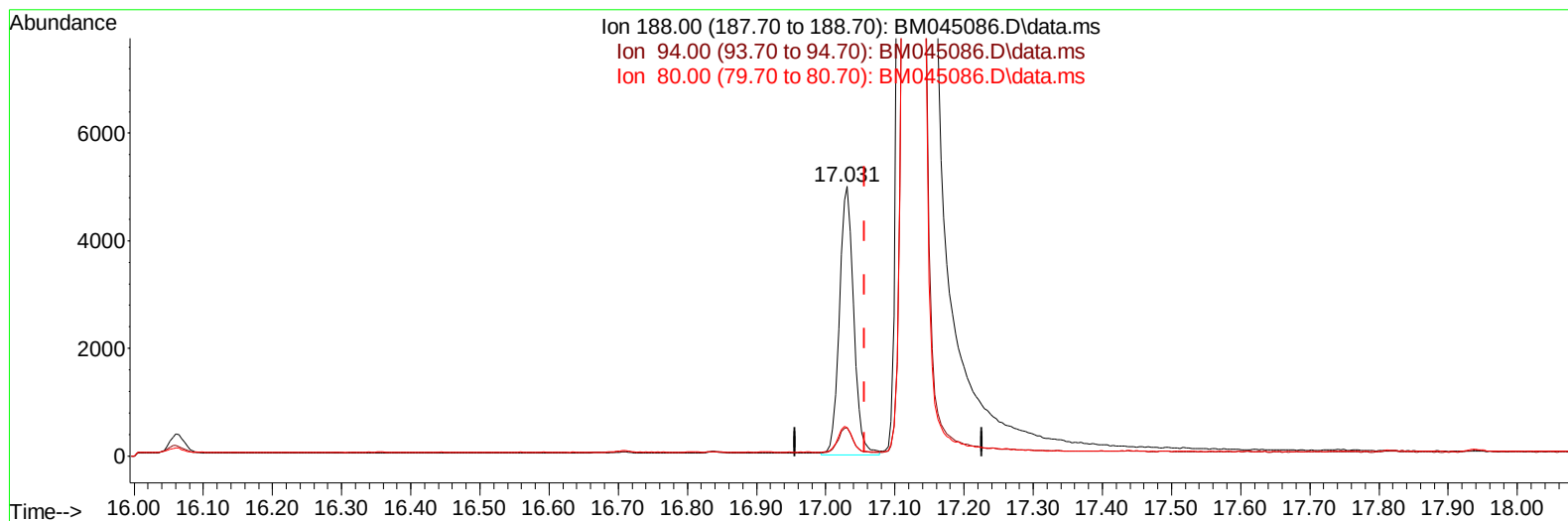
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(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 7145

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.46
80.00	11.80	10.52
0.00	0.00	0.00

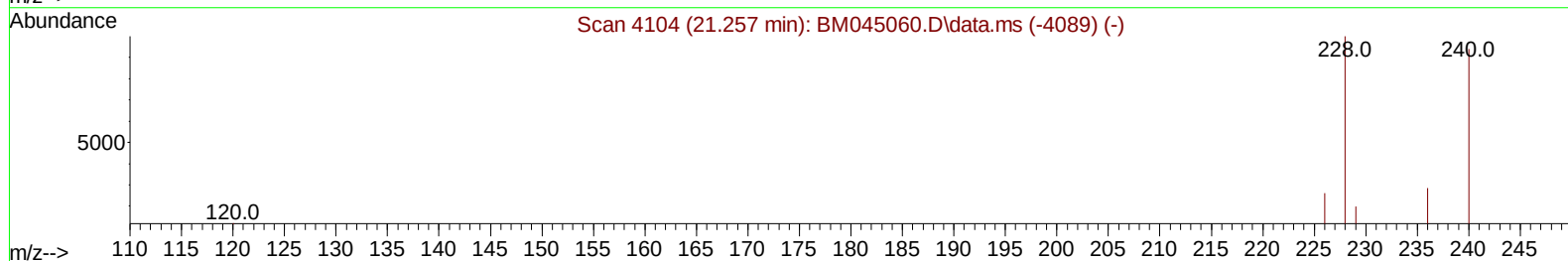
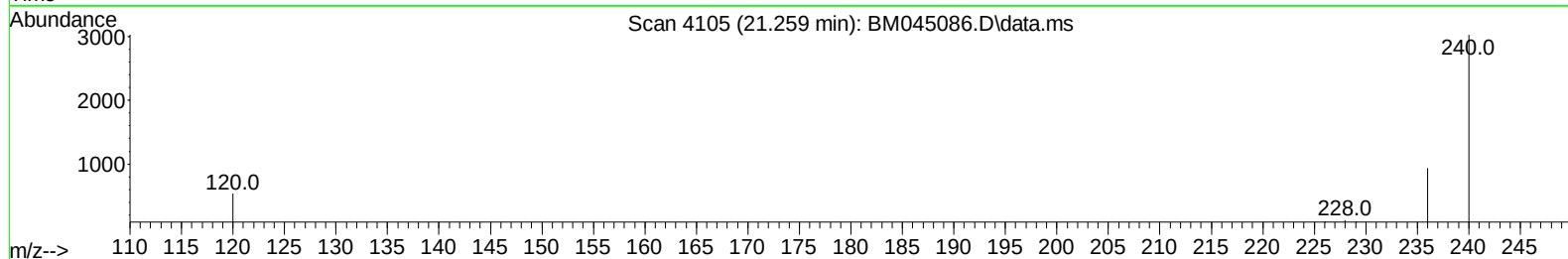
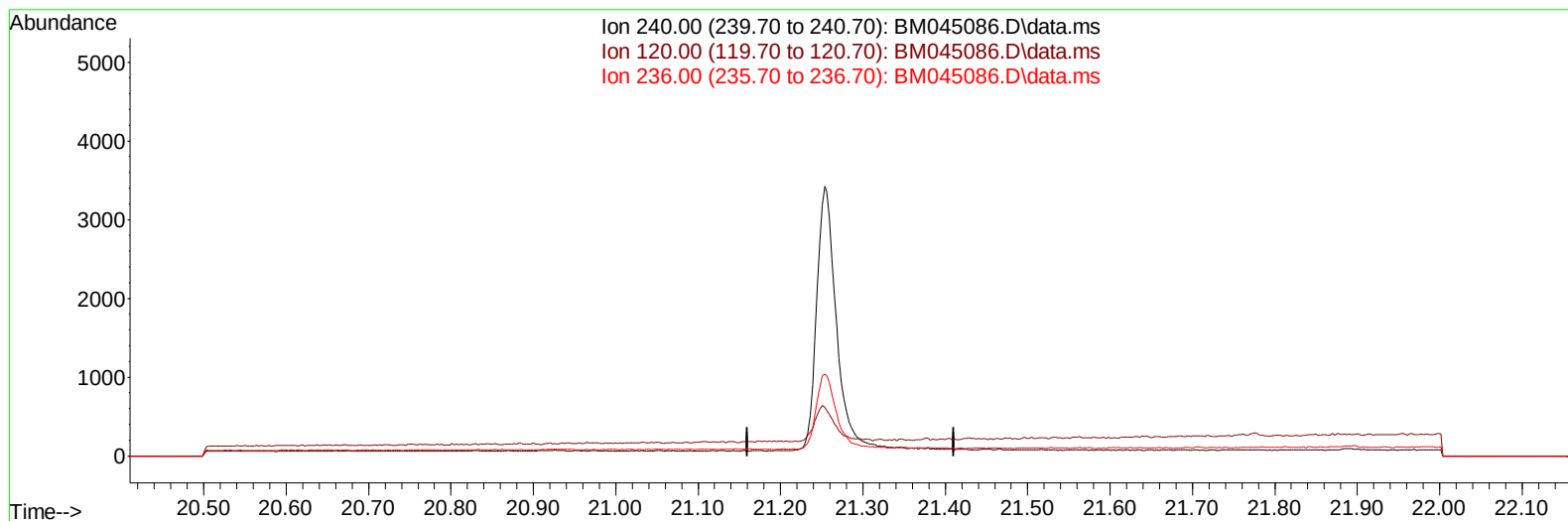
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Data File : BM045086.D
Acq On : 09 Apr 2024 20:25
Operator : MA/JU
Sample : P1982-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045086.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

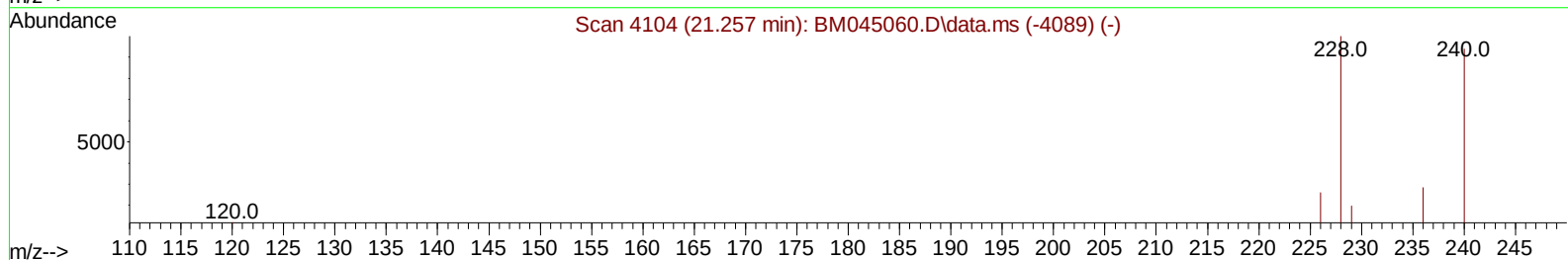
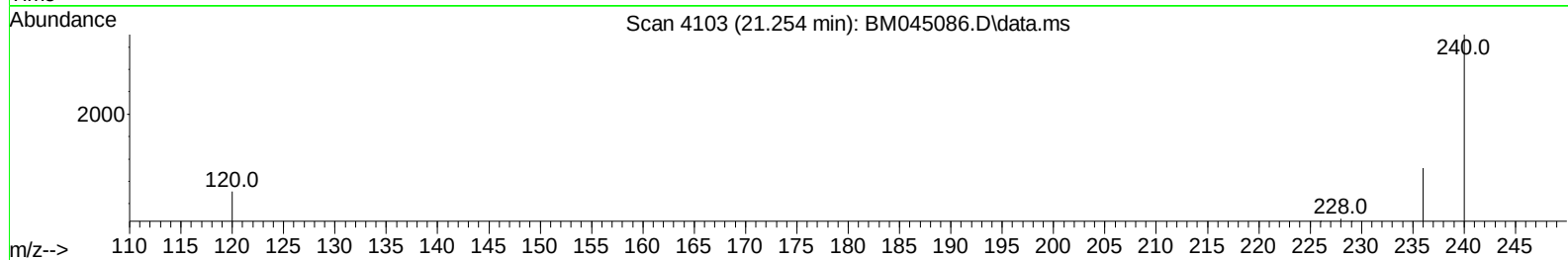
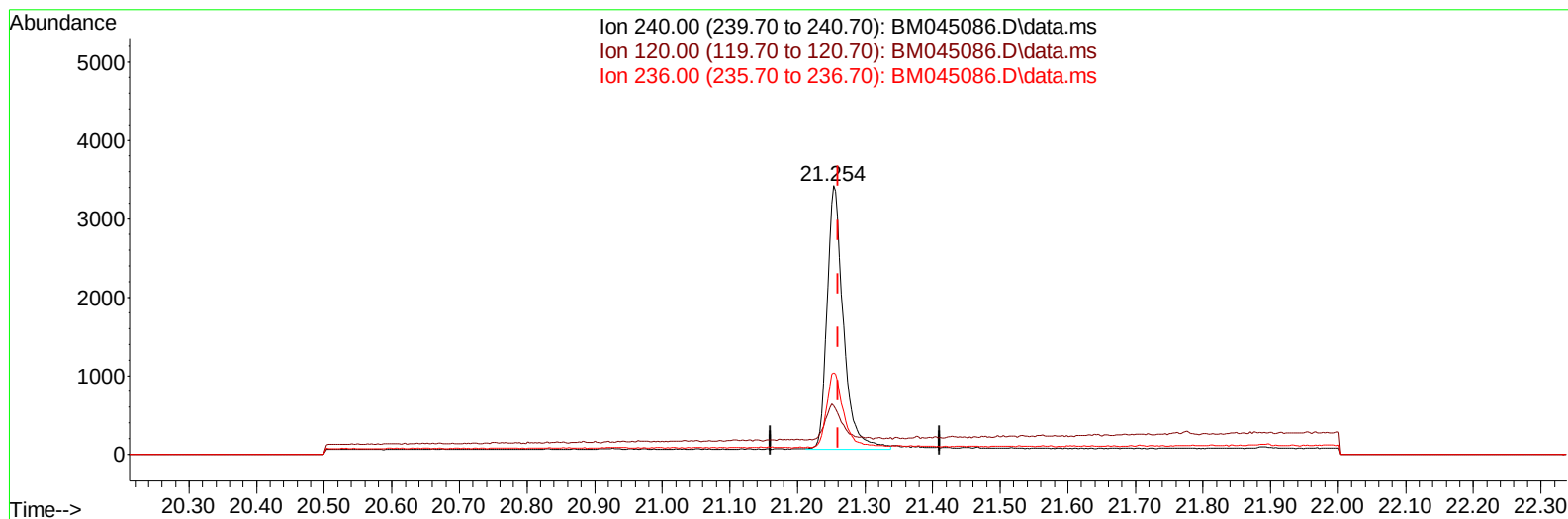
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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TIC: BM045086.D\data.ms

(17) Chrysene-d12

21.254min (-0.007) 0.40 ng/ul m

response 5663

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.04
236.00	31.10	30.23
0.00	0.00	0.00

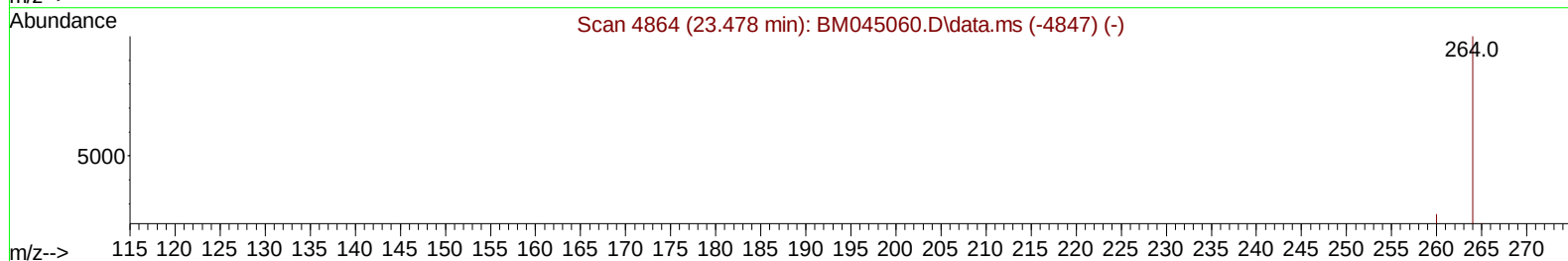
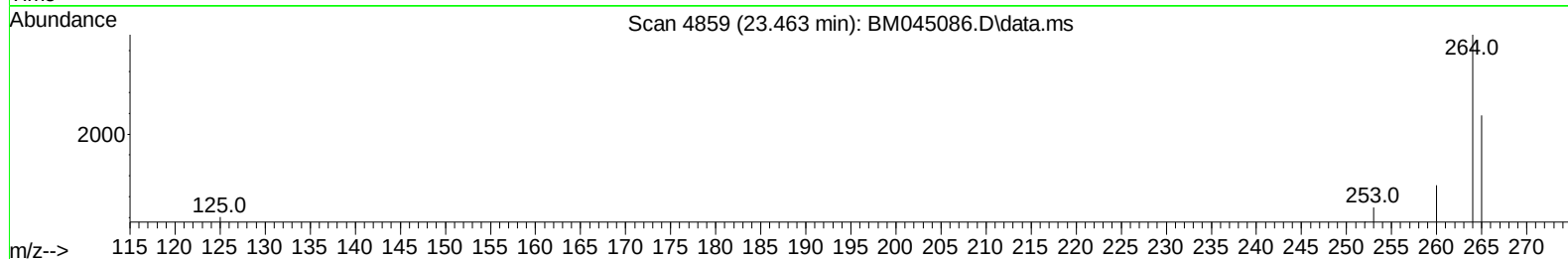
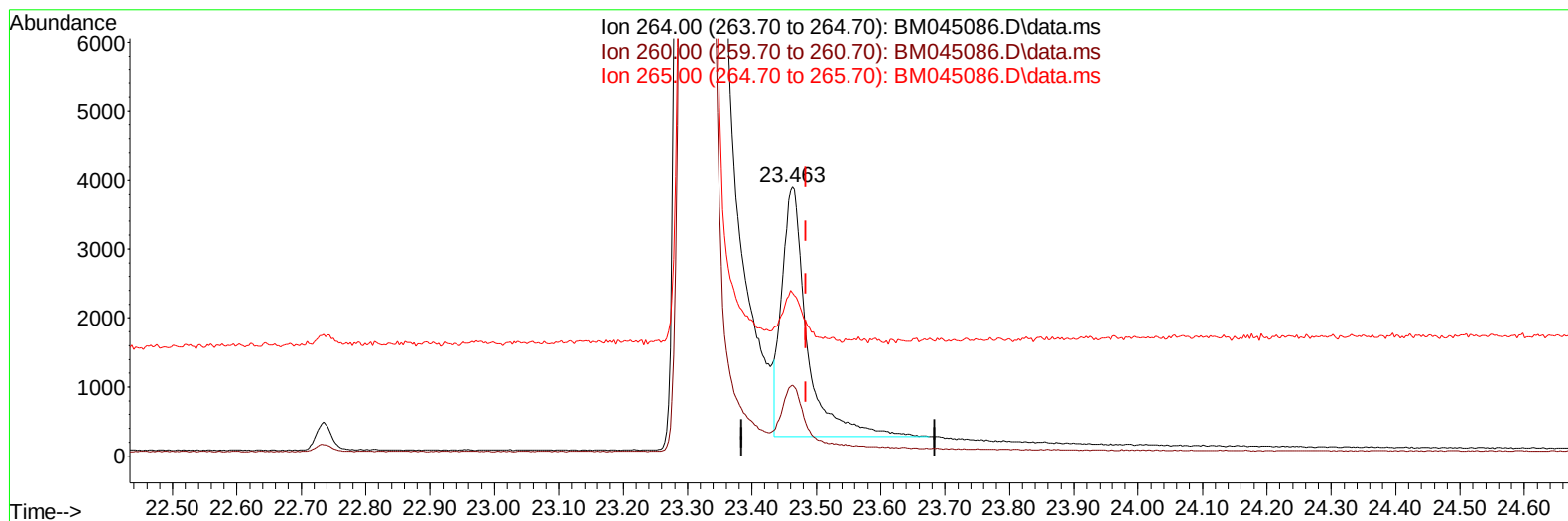
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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Acq On : 09 Apr 2024 20:25
Operator : MA/JU
Sample : P1982-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSQ5

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TIC: BM045086.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.021) 0.40 ng/u1

response 9819

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.20
265.00	70.40	60.52
0.00	0.00	0.00

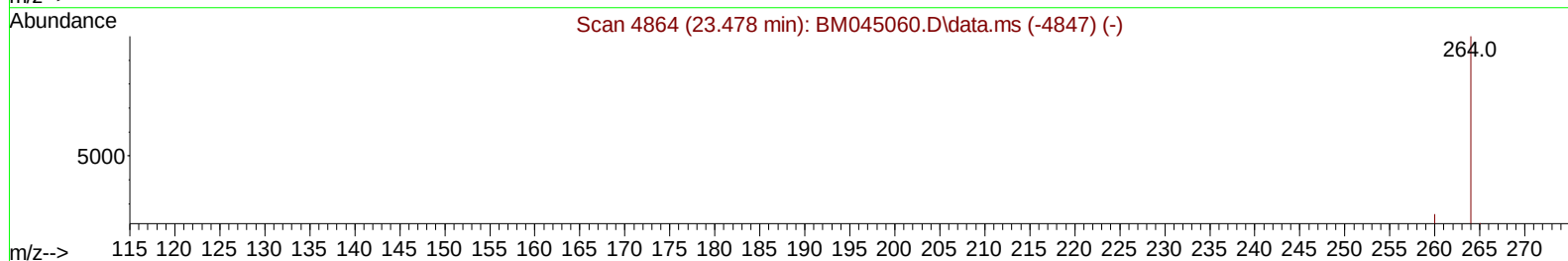
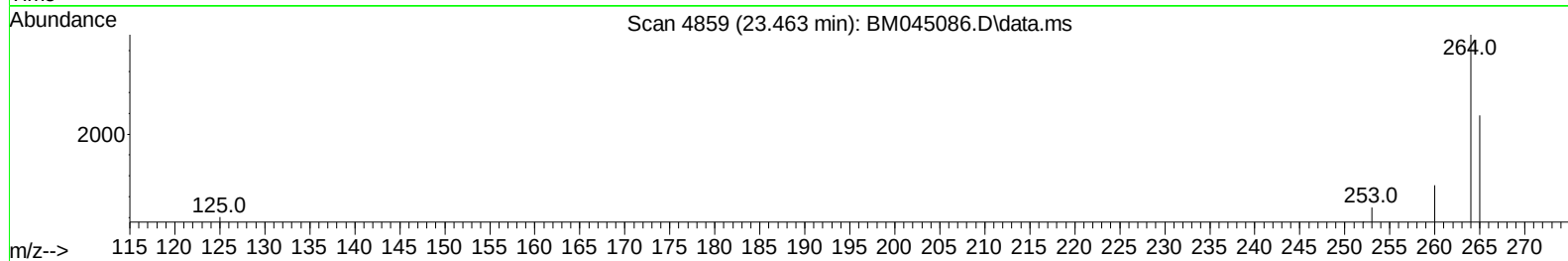
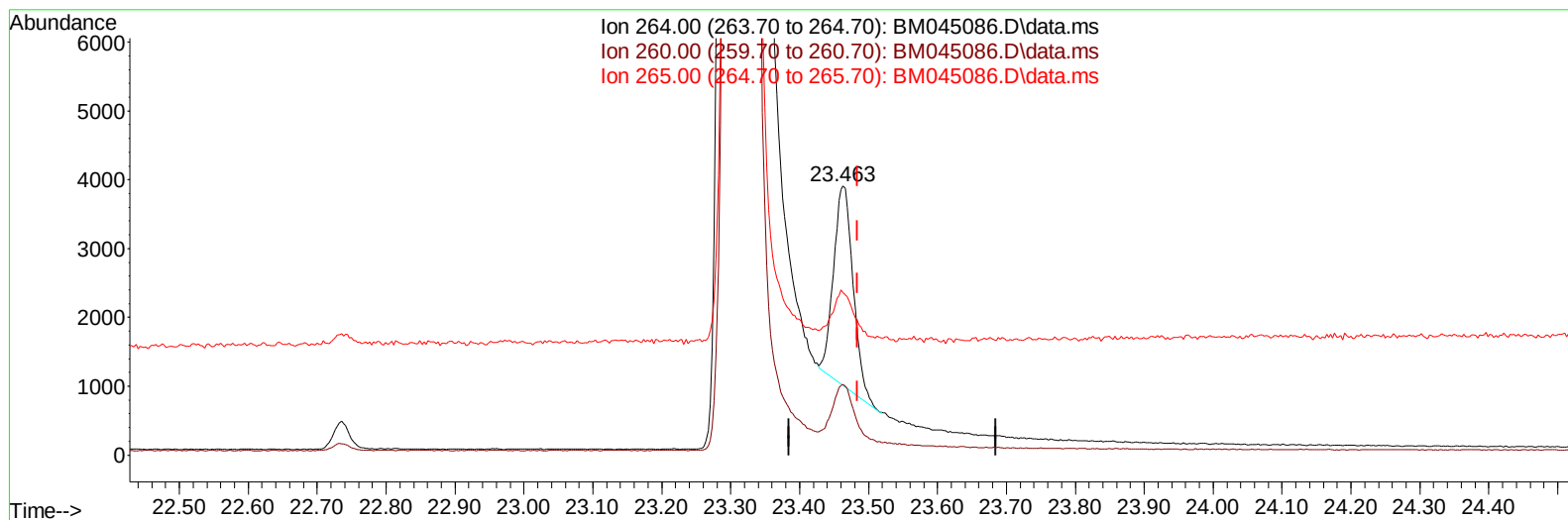
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Operator : MA/JU
Sample : P1982-09
Misc :
ALS Vial : 46 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSQ5

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TIC: BM045086.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.021) 0.40 ng/ul m

response 5678

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.20
265.00	70.40	60.52
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.627	152		1735	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.396	136		5689	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.270	164		3139	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.031	188		7145m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.254	240		5663m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264		5678m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.209	96		8244	3.617	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.013	152		2816	0.365	ng/ul	-0.02
18) Fluoranthene-d10	19.072	212		7175	0.501	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.247	88		309	0.141	ng/ul#	88

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

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