

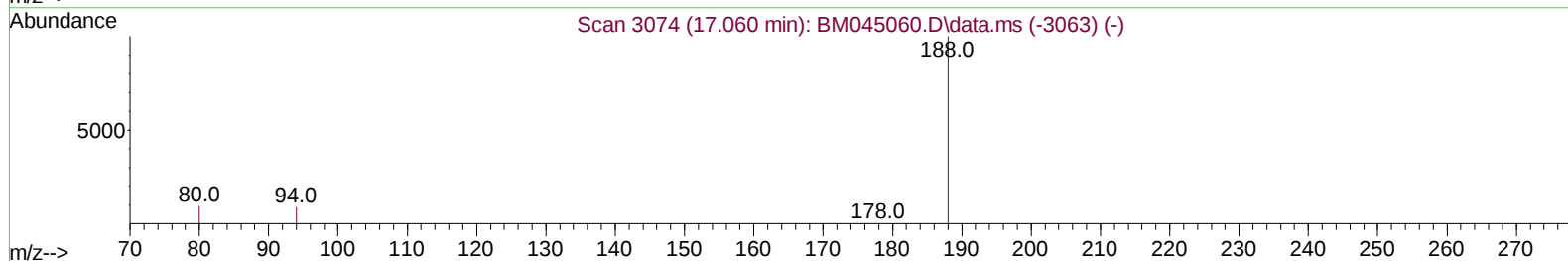
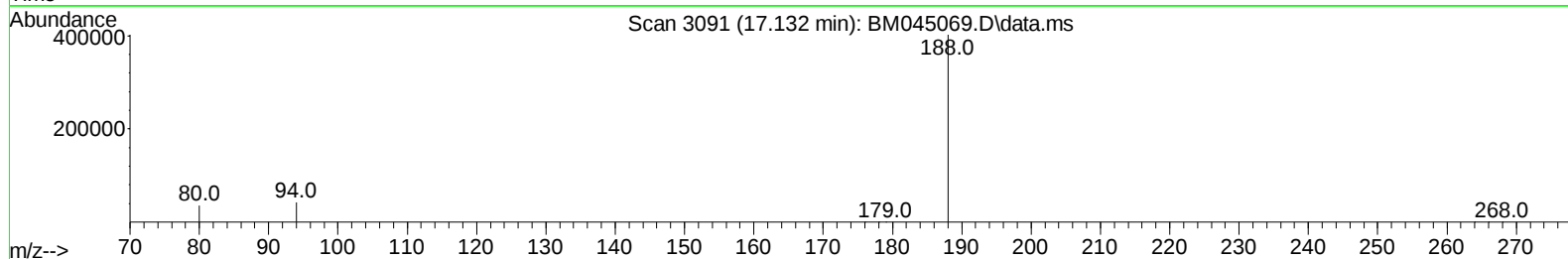
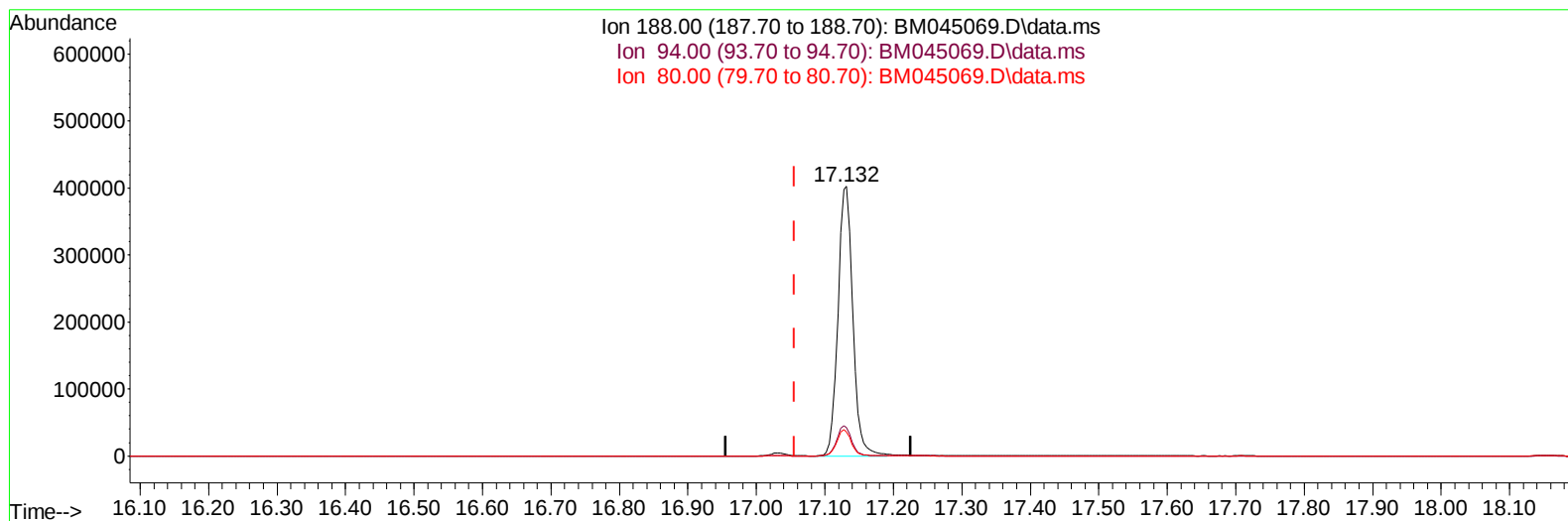
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045069.D
Acq On : 09 Apr 2024 09:04
Operator : MA/JU
Sample : P1973-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSR9

Manual IntegrationsAPPROVED

Quant Time: Apr 09 12:23:04 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: BM045069.D\data.ms

(13) Phenanthrene-d10 (I)

17.132min (+ 0.076) 0.40 ng/u1

response 608379

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.49
80.00	11.80	8.95#
0.00	0.00	0.00

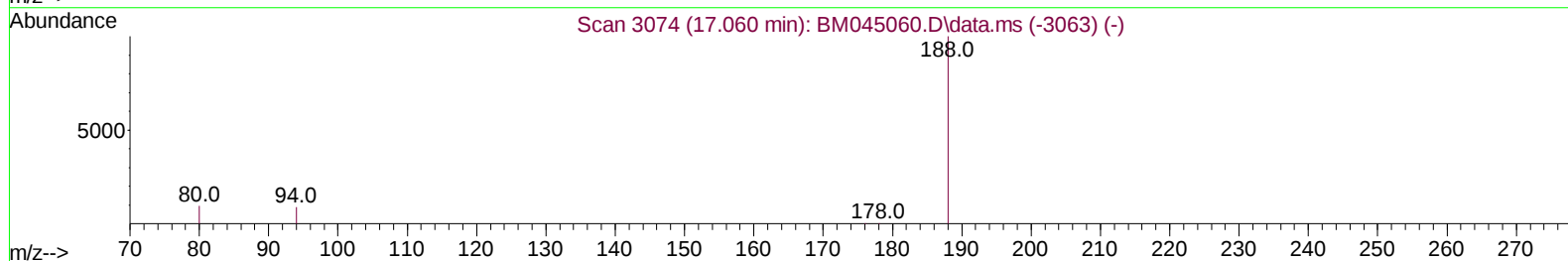
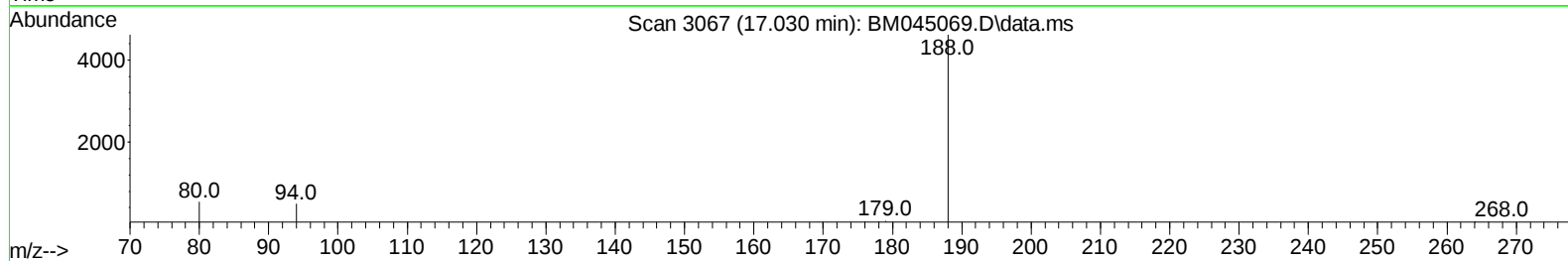
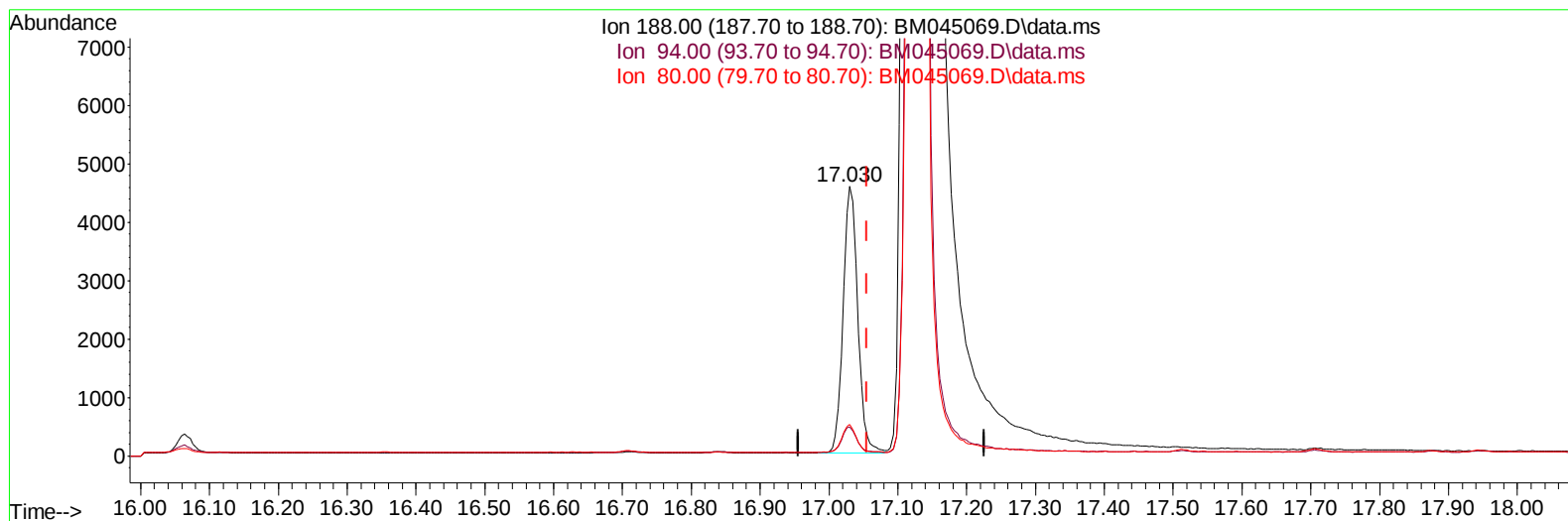
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TIC: BM045069.D\data.ms

(13) Phenanthrene-d10 (I)

17.030min (-0.026) 0.40 ng/ul m

response 6702

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.70
80.00	11.80	11.68
0.00	0.00	0.00

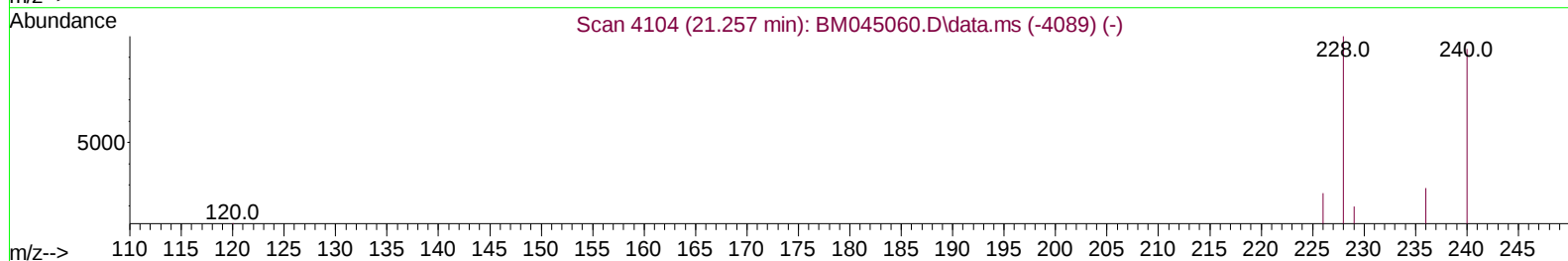
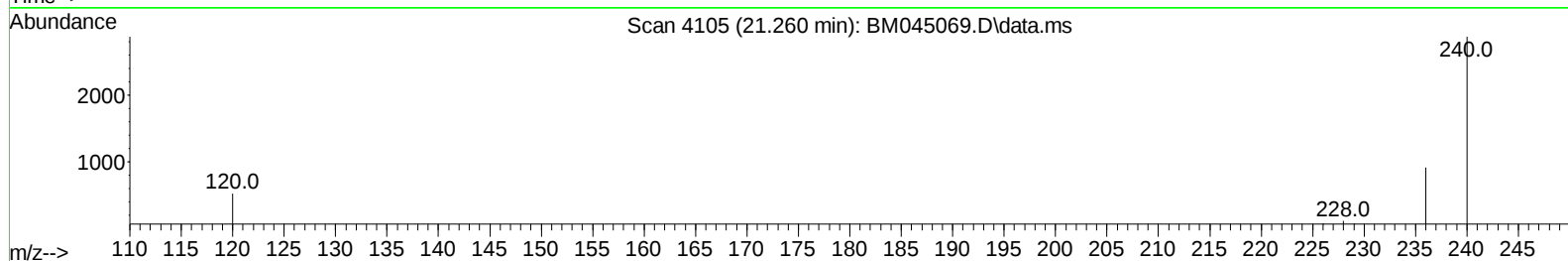
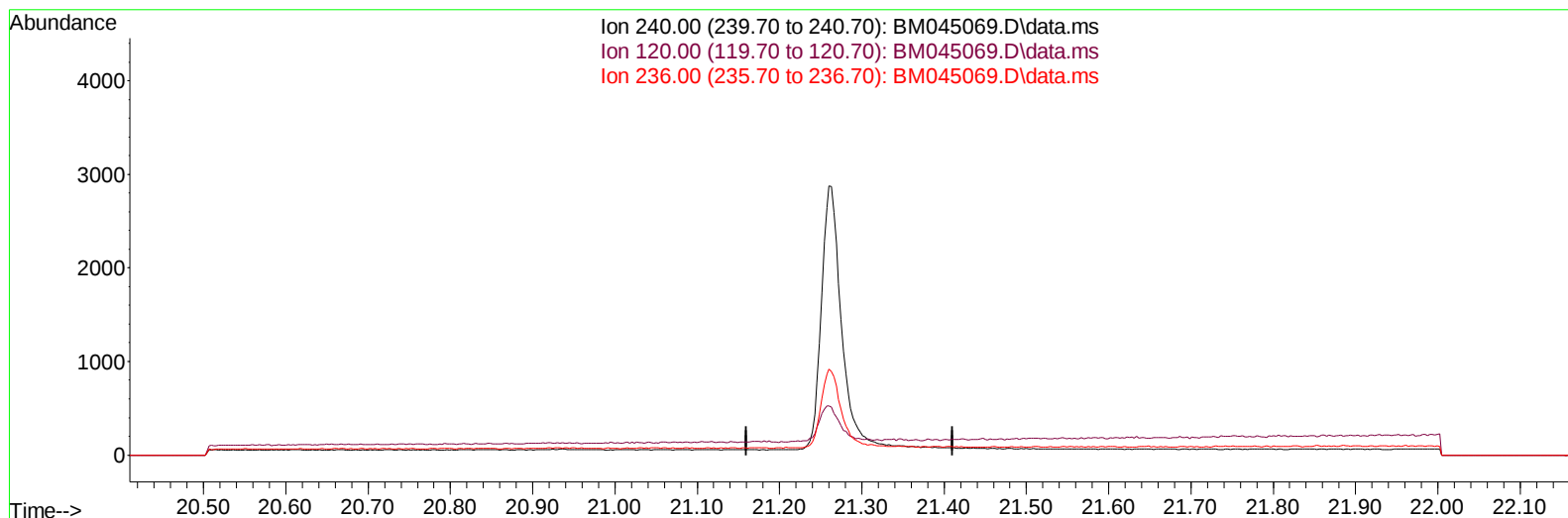
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045069.D
Acq On : 09 Apr 2024 09:04
Operator : MA/JU
Sample : P1973-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045069.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

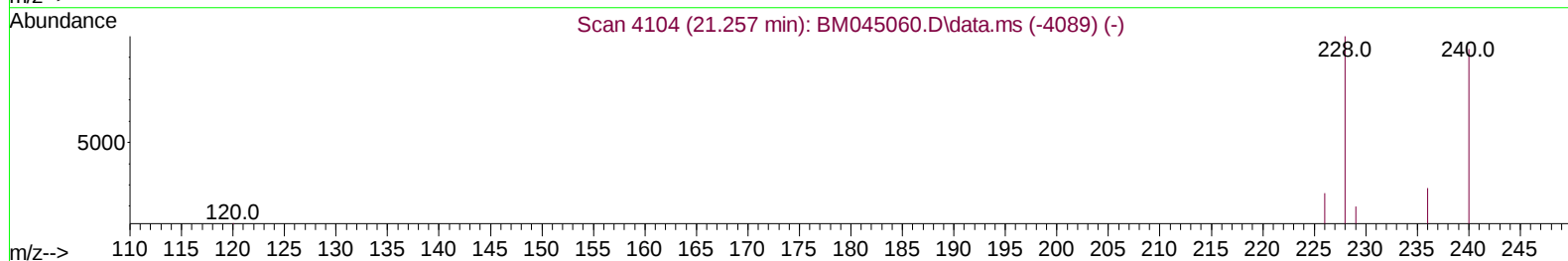
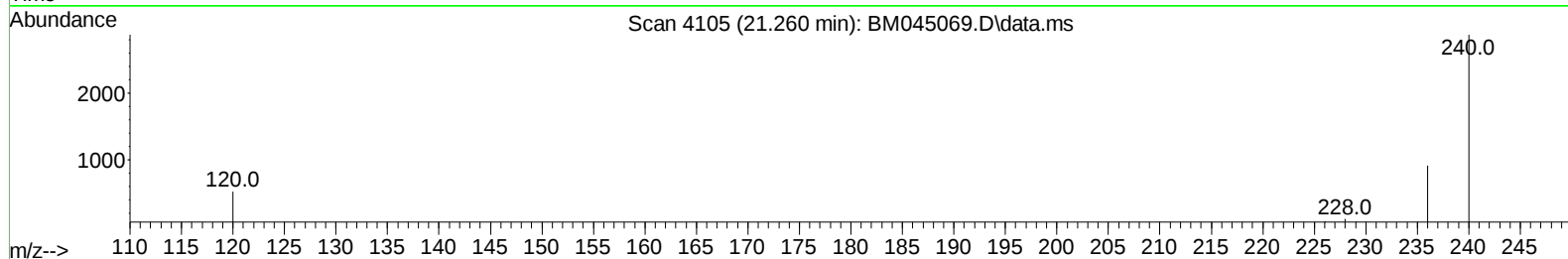
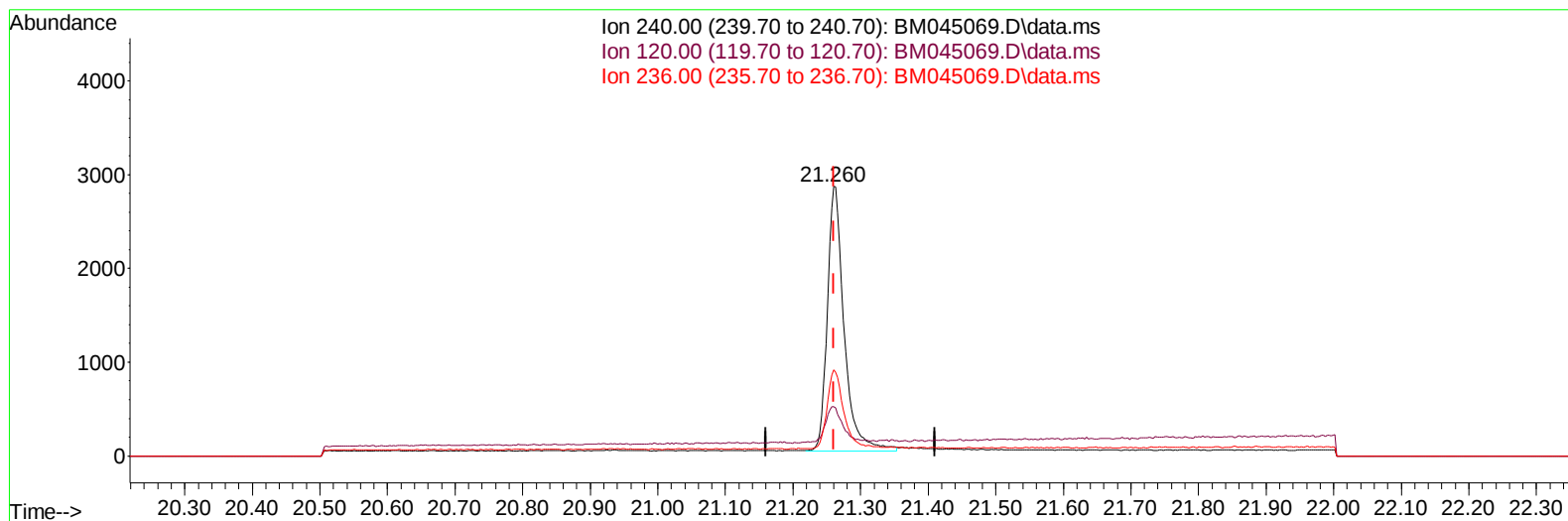
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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Acq On : 09 Apr 2024 09:04
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Sample : P1973-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045069.D\data.ms

(17) Chrysene-d12

21.260min (-0.000) 0.40 ng/ul m

response 4939

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.19
236.00	31.10	31.86
0.00	0.00	0.00

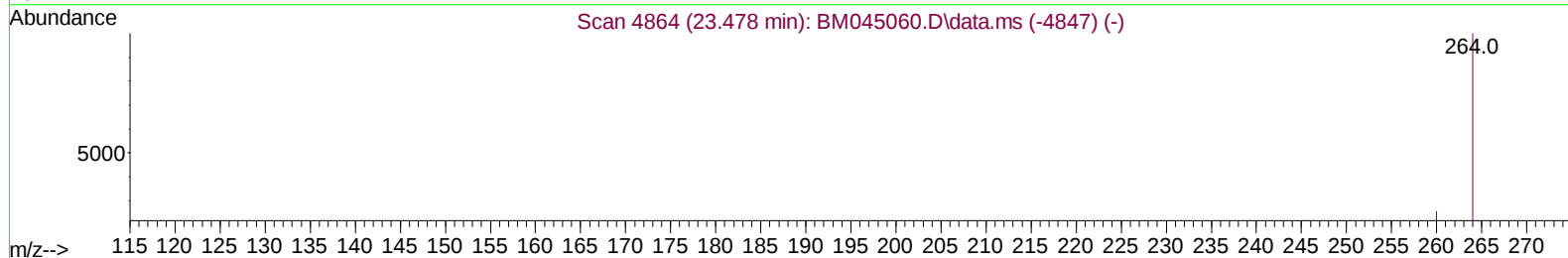
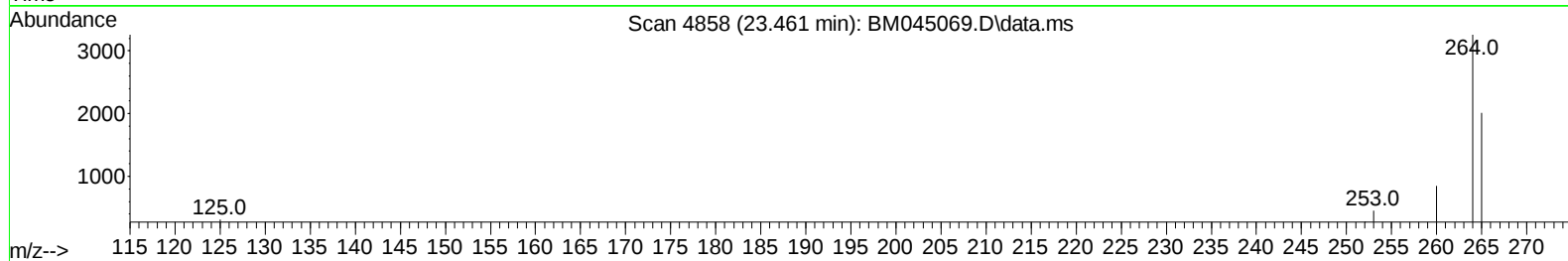
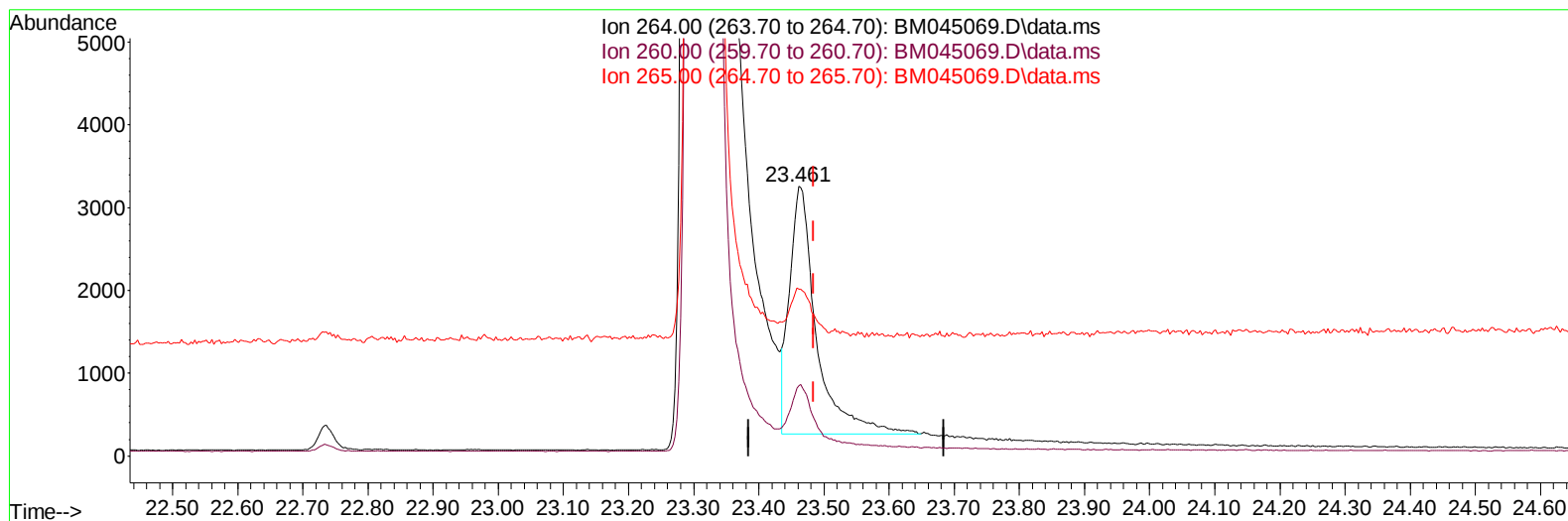
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
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Acq On : 09 Apr 2024 09:04
Operator : MA/JU
Sample : P1973-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045069.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.024) 0.40 ng/u1

response 8600

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.17
265.00	70.40	61.82
0.00	0.00	0.00

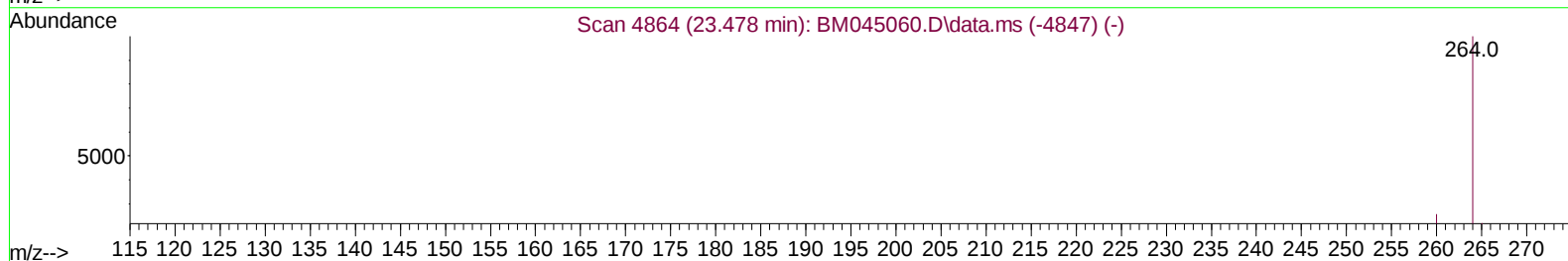
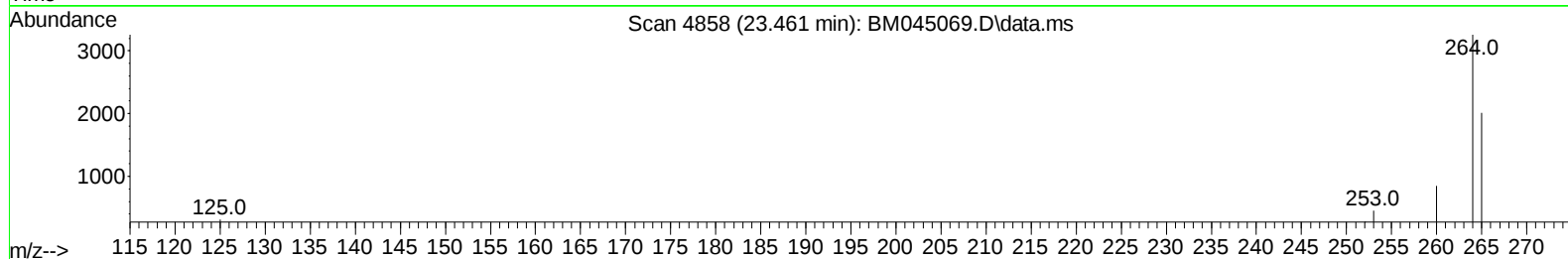
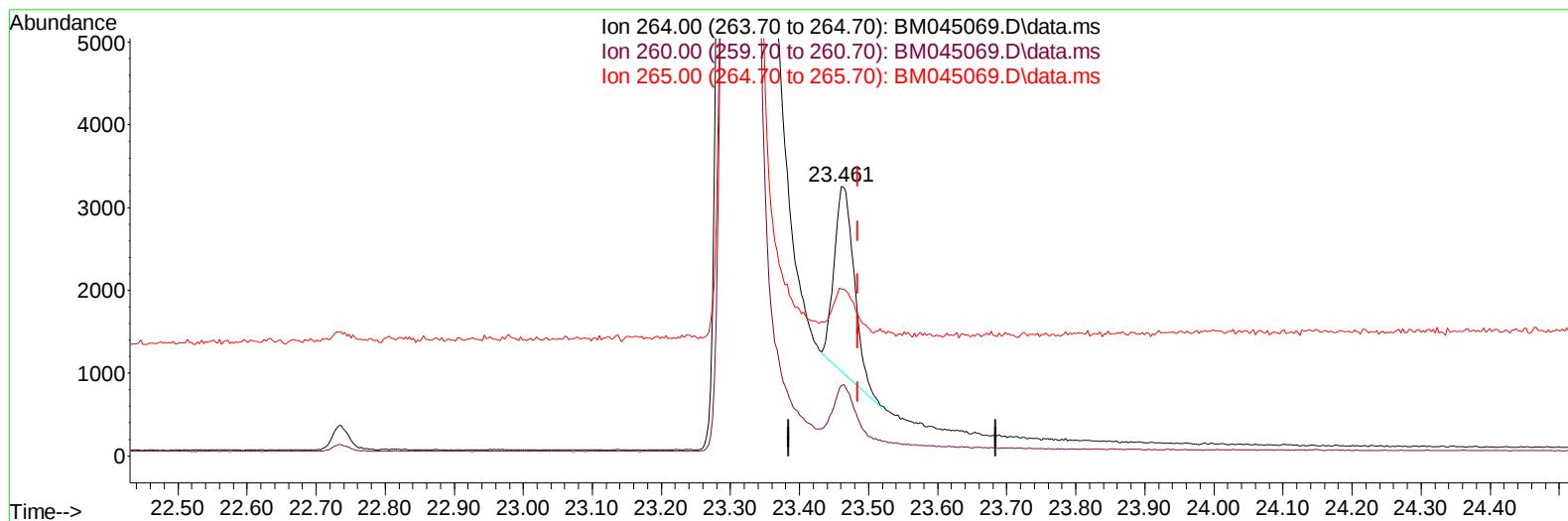
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Acq On : 09 Apr 2024 09:04
Operator : MA/JU
Sample : P1973-08
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSR9

Manual IntegrationsAPPROVED

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TIC: BM045069.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.024) 0.40 ng/ul m

response 4533

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.17
265.00	70.40	61.82
0.00	0.00	0.00

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 Misc :
 ALS Vial : 28 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.627	152		1804	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.396	136		5739	0.400	ng/ul	#-0.03
9) Acenaphthene-d10	14.274	164		3060	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.030	188		6702m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.260	240		4939m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264		4533m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.209	96		8762	3.697	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.024	152		2650	0.341	ng/ul	-0.01
18) Fluoranthene-d10	19.071	212		6139	0.492	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		486	0.214	ng/ul	96

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

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