

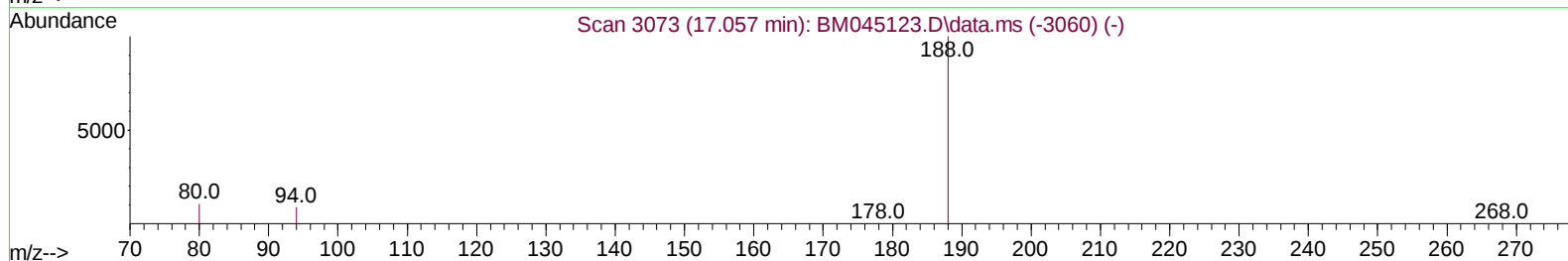
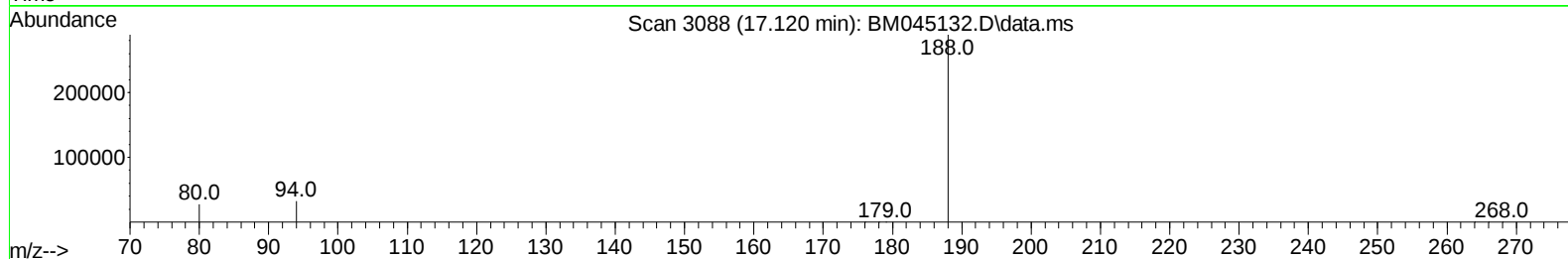
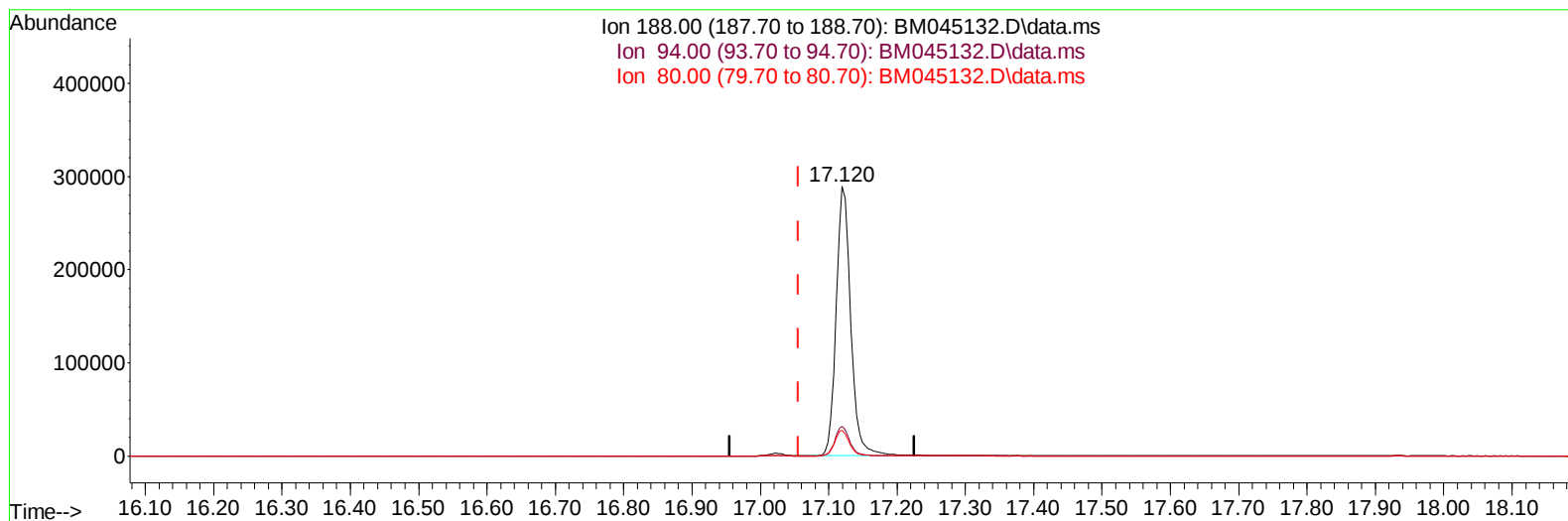
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045132.D
Acq On : 11 Apr 2024 12:03
Operator : MA/JU
Sample : P2014-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD3

Manual IntegrationsAPPROVED

Quant Time: Apr 11 12:44:11 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045132.D\data.ms

(13) Phenanthrene-d10 (I)

17.120min (+ 0.064) 0.40 ng/u1

response 424471

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.10
80.00	11.80	9.55
0.00	0.00	0.00

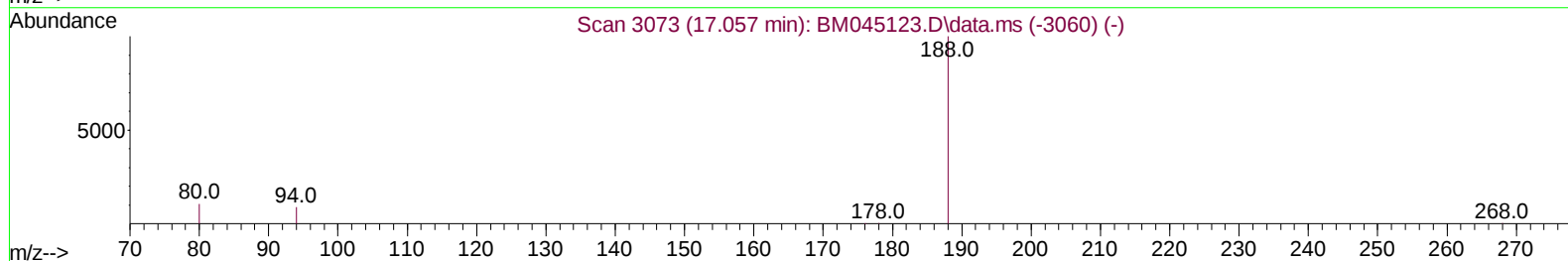
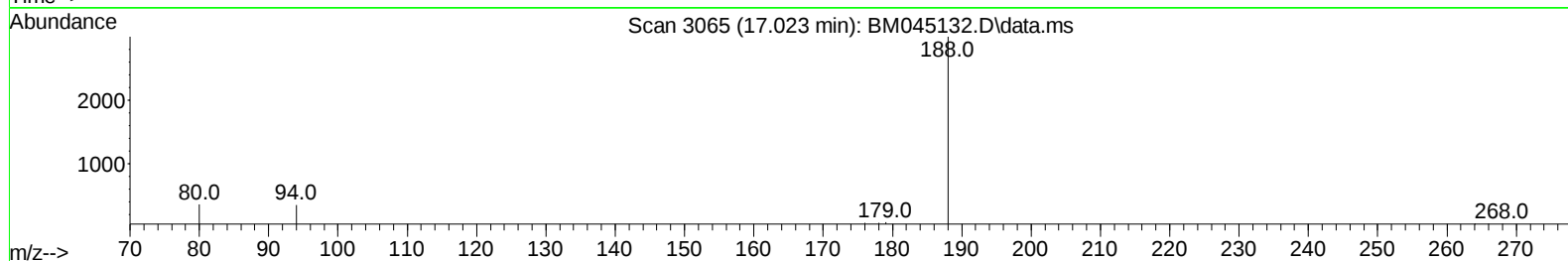
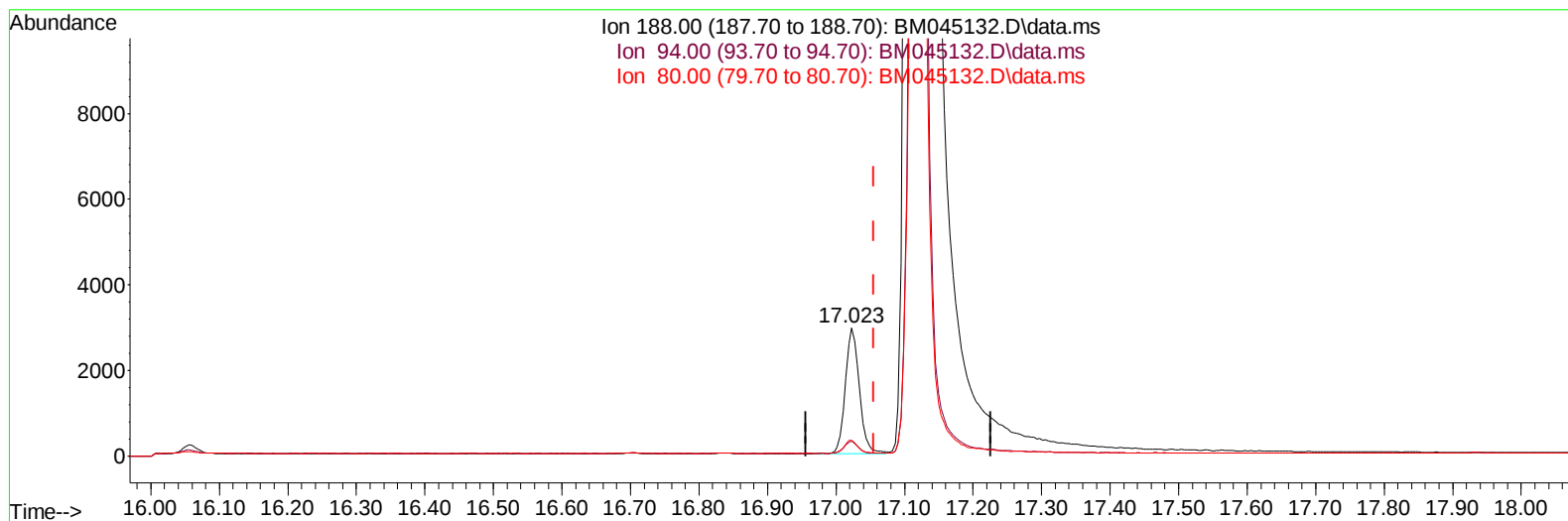
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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Instrument :
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TIC: BM045132.D\data.ms

(13) Phenanthrene-d10 (I)

17.023min (-0.033) 0.40 ng/u1 m

response 4216

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.71
80.00	11.80	11.95
0.00	0.00	0.00

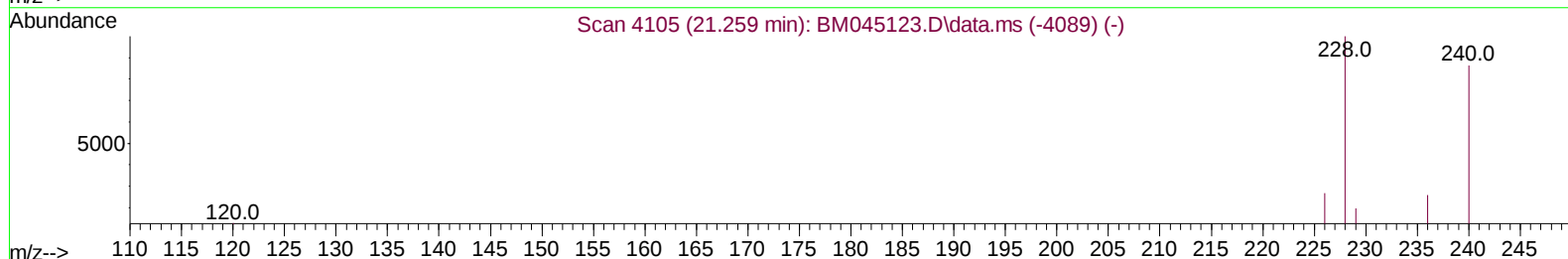
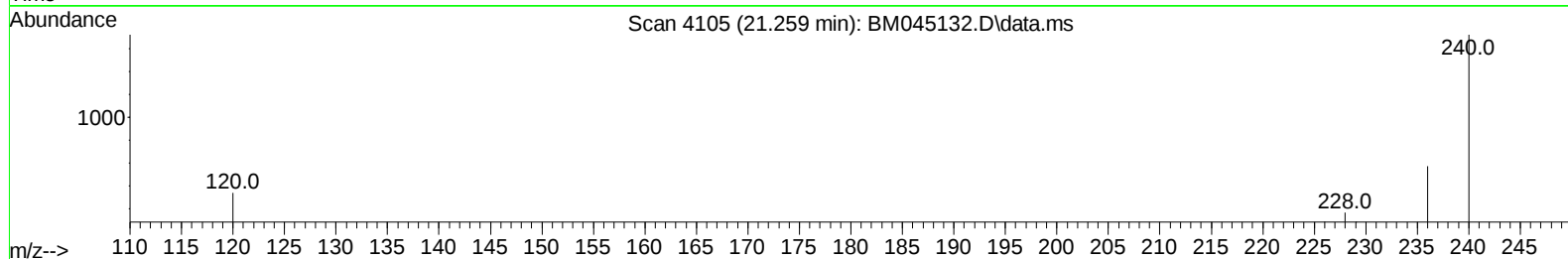
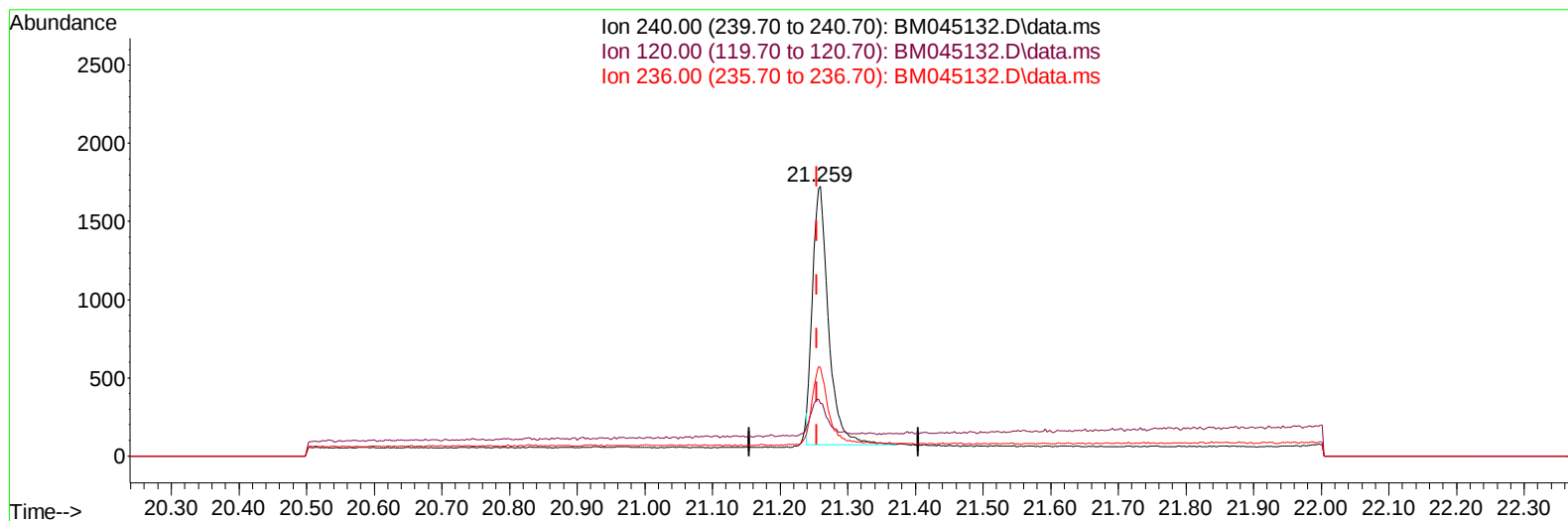
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045132.D
Acq On : 11 Apr 2024 12:03
Operator : MA/JU
Sample : P2014-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045132.D\data.ms

(17) Chrysene-d12

21.259min (+ 0.005) 0.40 ng/u1

response 2710

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.49
236.00	31.10	33.00
0.00	0.00	0.00

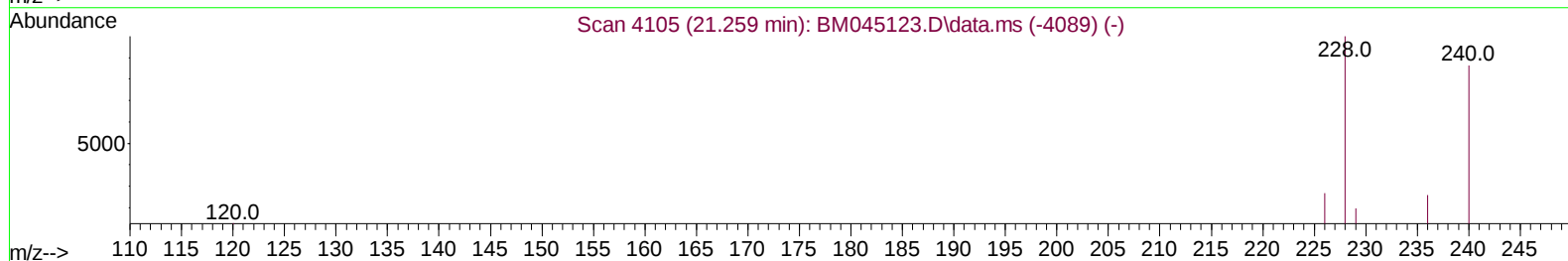
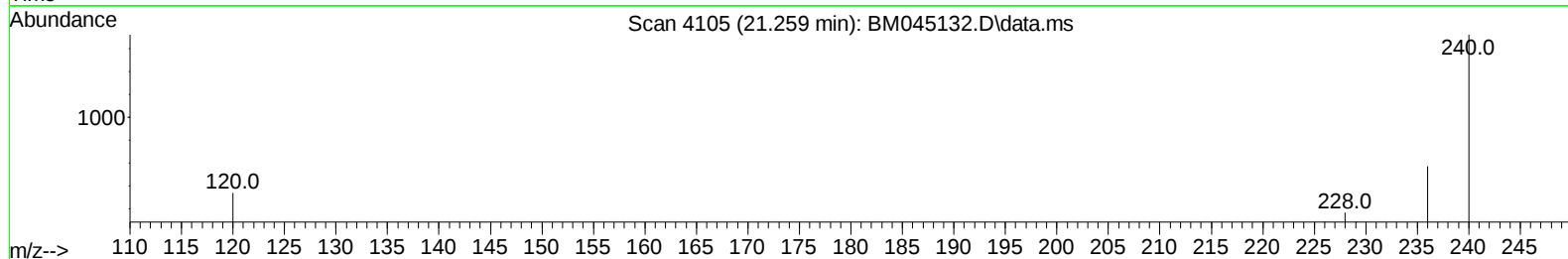
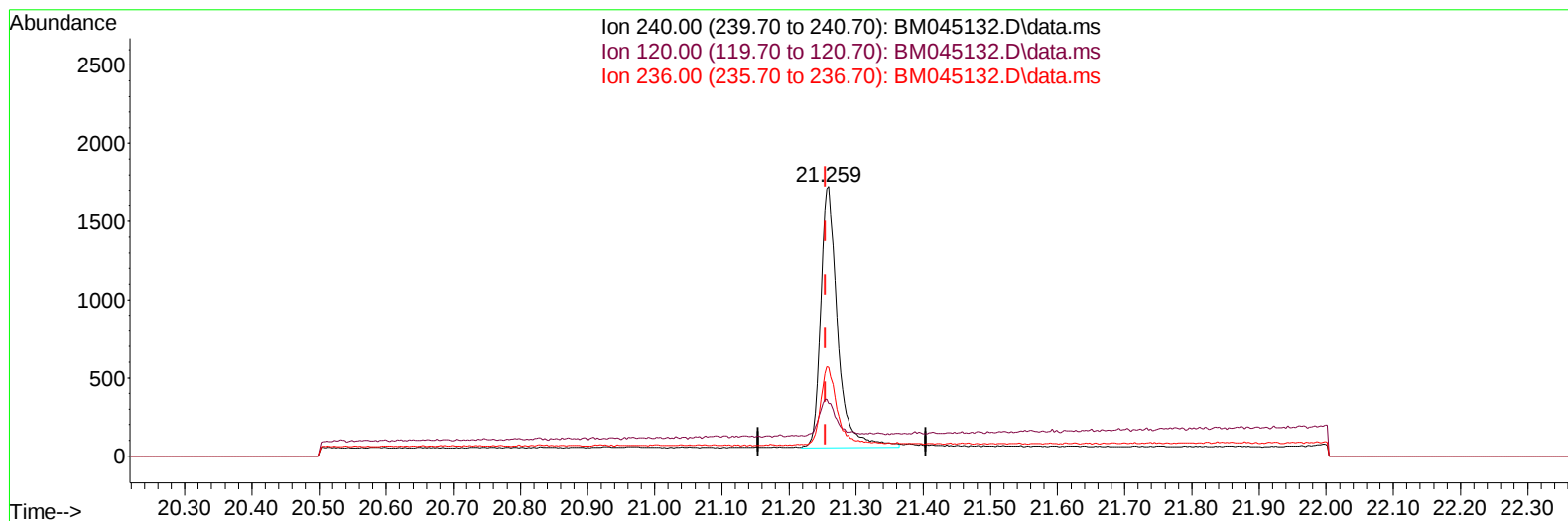
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045132.D
Acq On : 11 Apr 2024 12:03
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Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM045132.D\data.ms

(17) Chrysene-d12

21.259min (+ 0.005) 0.40 ng/ul m

response 2940

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.49
236.00	31.10	33.00
0.00	0.00	0.00

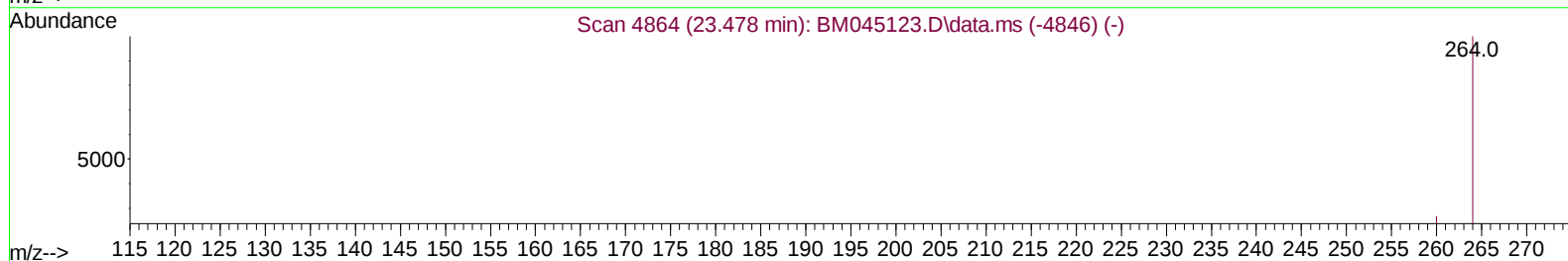
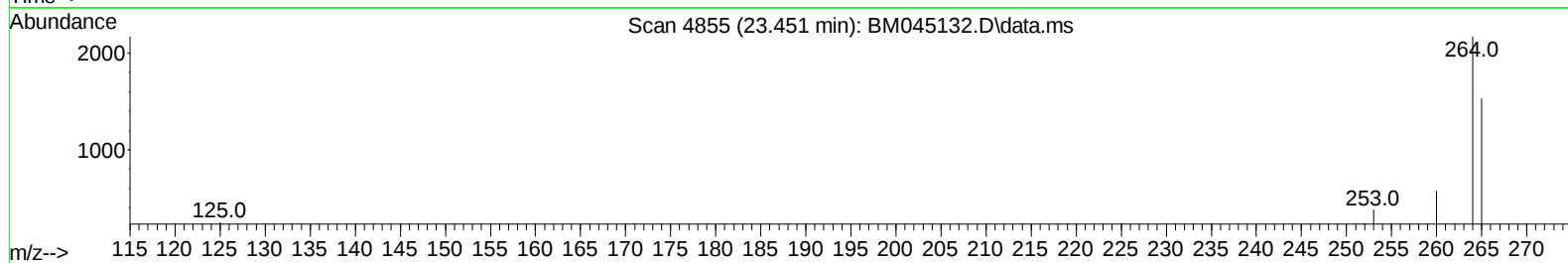
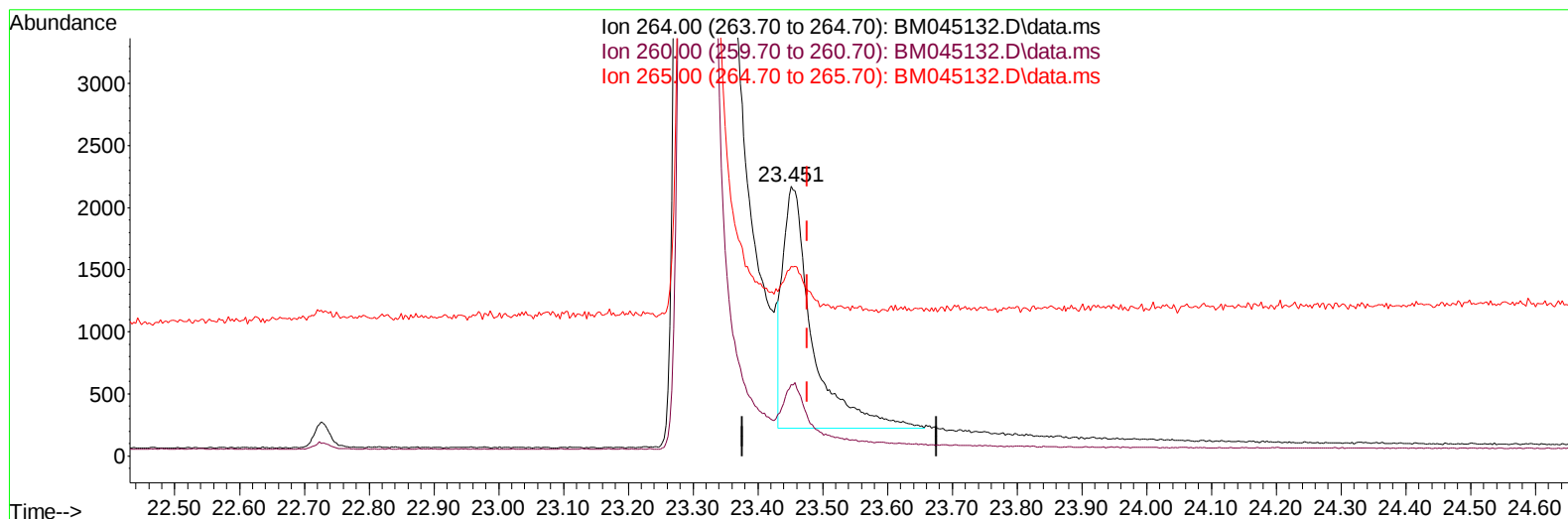
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045132.D
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Operator : MA/JU
Sample : P2014-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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TIC: BM045132.D\data.ms

(23) Perylene-d12 (I)

23.451min (-0.024) 0.40 ng/u1

response 6138

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.45
265.00	70.40	70.51
0.00	0.00	0.00

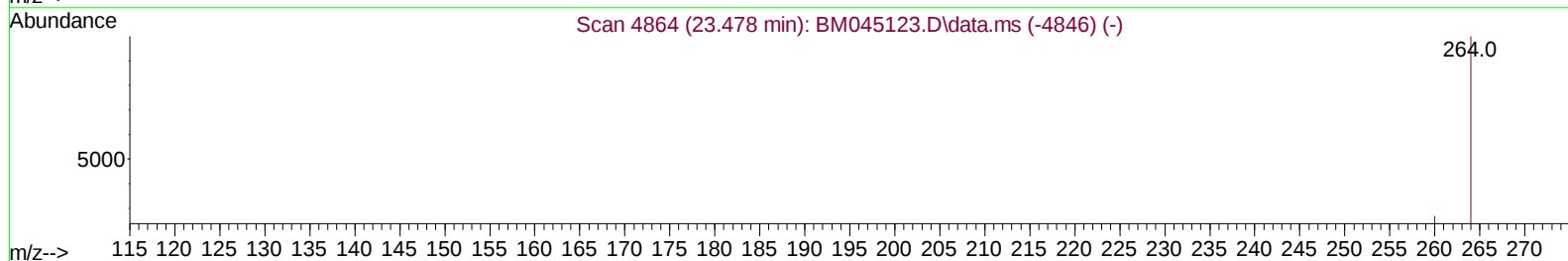
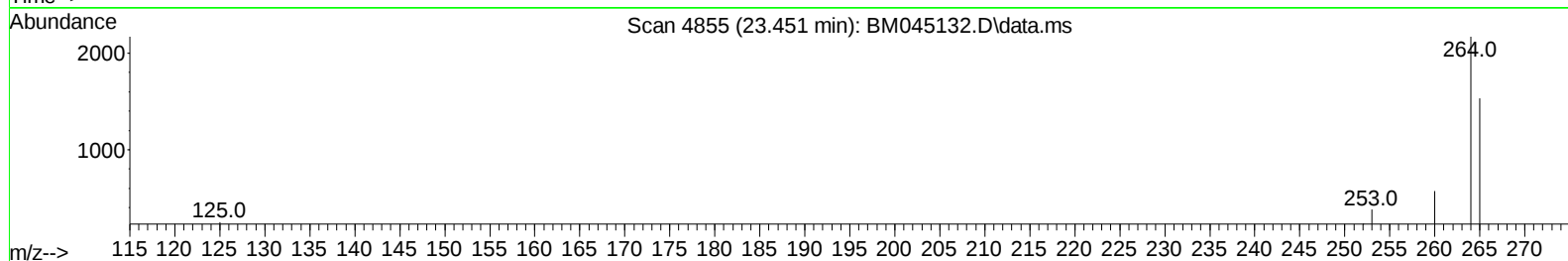
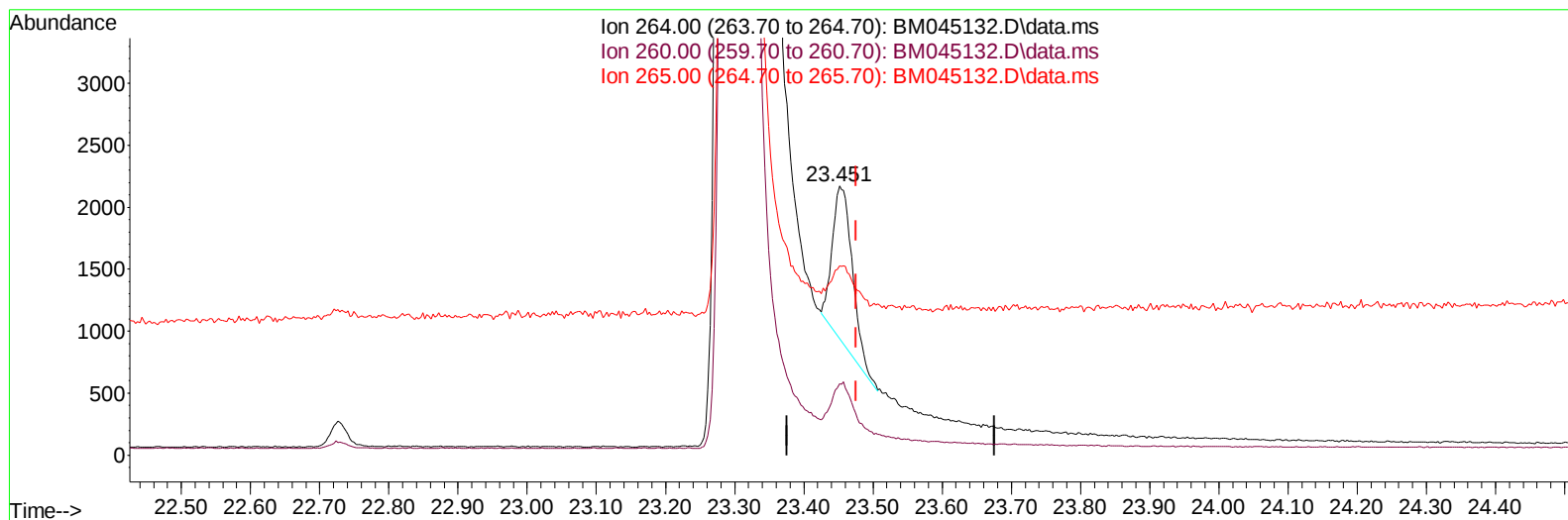
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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Acq On : 11 Apr 2024 12:03
Operator : MA/JU
Sample : P2014-06
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD3

Manual IntegrationsAPPROVED

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TIC: BM045132.D\data.ms

(23) Perylene-d12 (I)

23.451min (-0.024) 0.40 ng/ul m

response 2481

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.45
265.00	70.40	70.51
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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 Operator : MA/JU
 Sample : P2014-06
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MD3

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	1267	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.391	136	3933	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.266	164	1997	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.023	188	4216m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.259	240	2940m	0.400	ng/ul	0.00
23) Perylene-d12	23.451	264	2481m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	7278	4.373	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.013	152	1918	0.360	ng/ul	-0.02
18) Fluoranthene-d10	19.067	212	4113	0.554	ng/ul	-0.02

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

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