

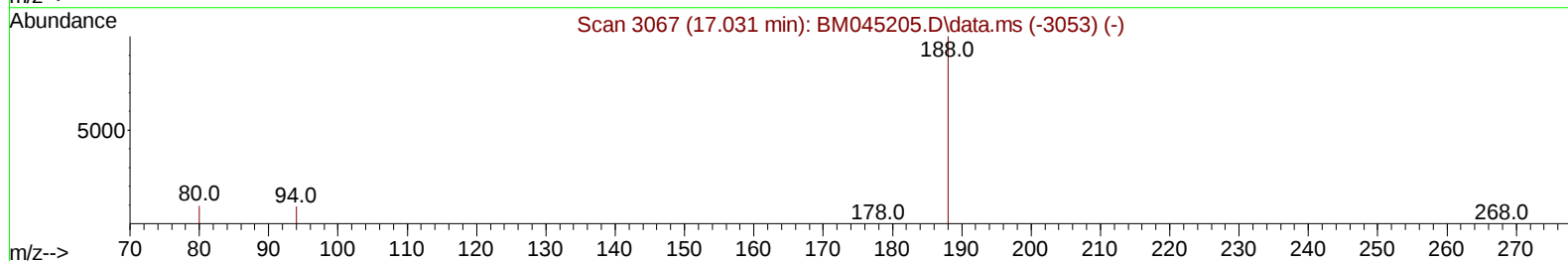
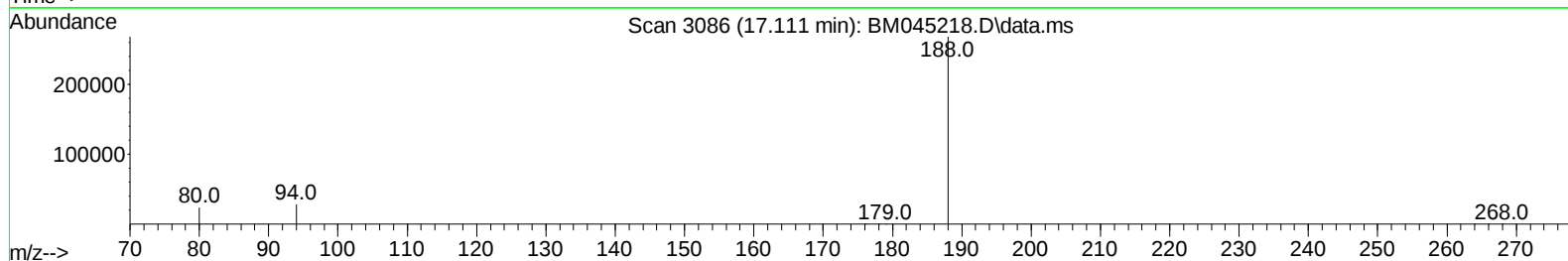
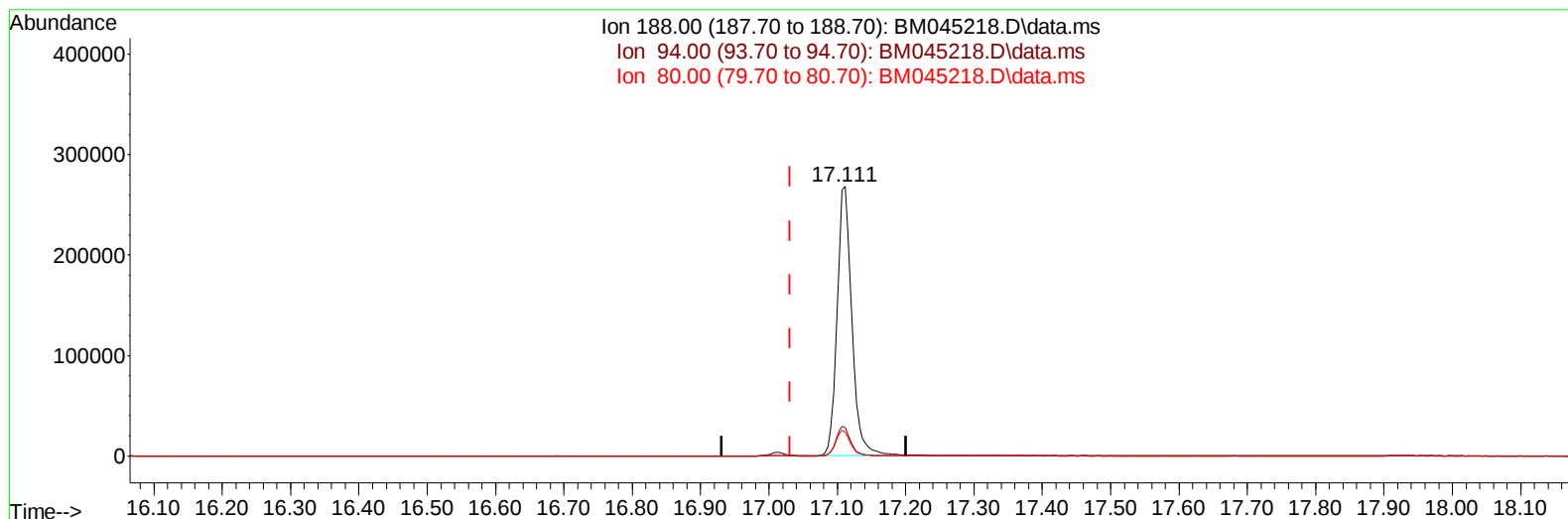
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045218.D
Acq On : 13 Apr 2024 23:05
Operator : MA/JU
Sample : P2014-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD8

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:37:09 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 : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045218.D\data.ms

(13) Phenanthrene-d10 (I)

17.111min (+ 0.080) 0.40 ng/u1

response 400566

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.55
80.00	11.80	8.95#
0.00	0.00	0.00

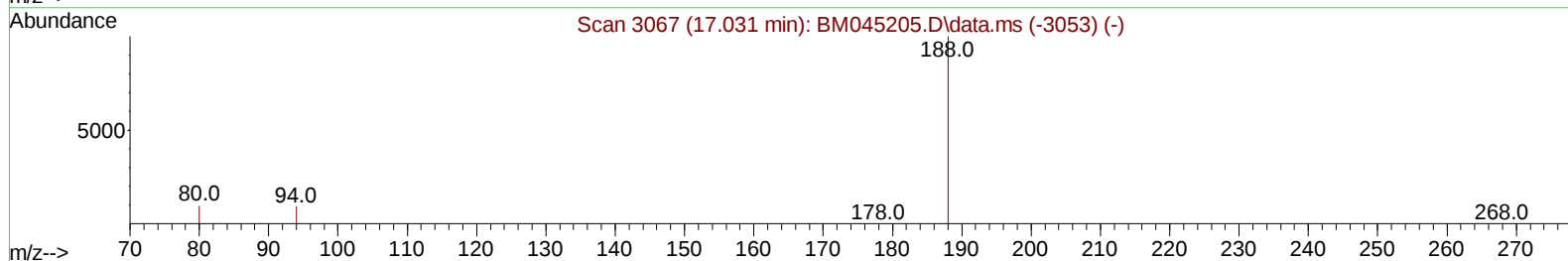
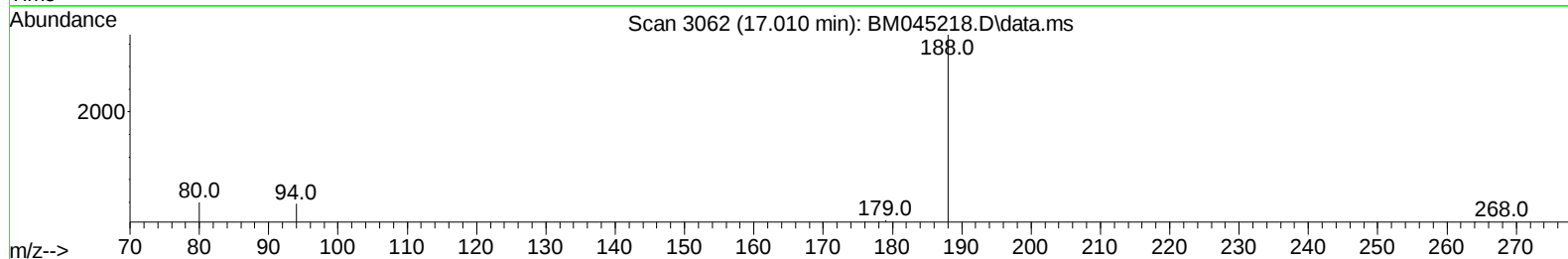
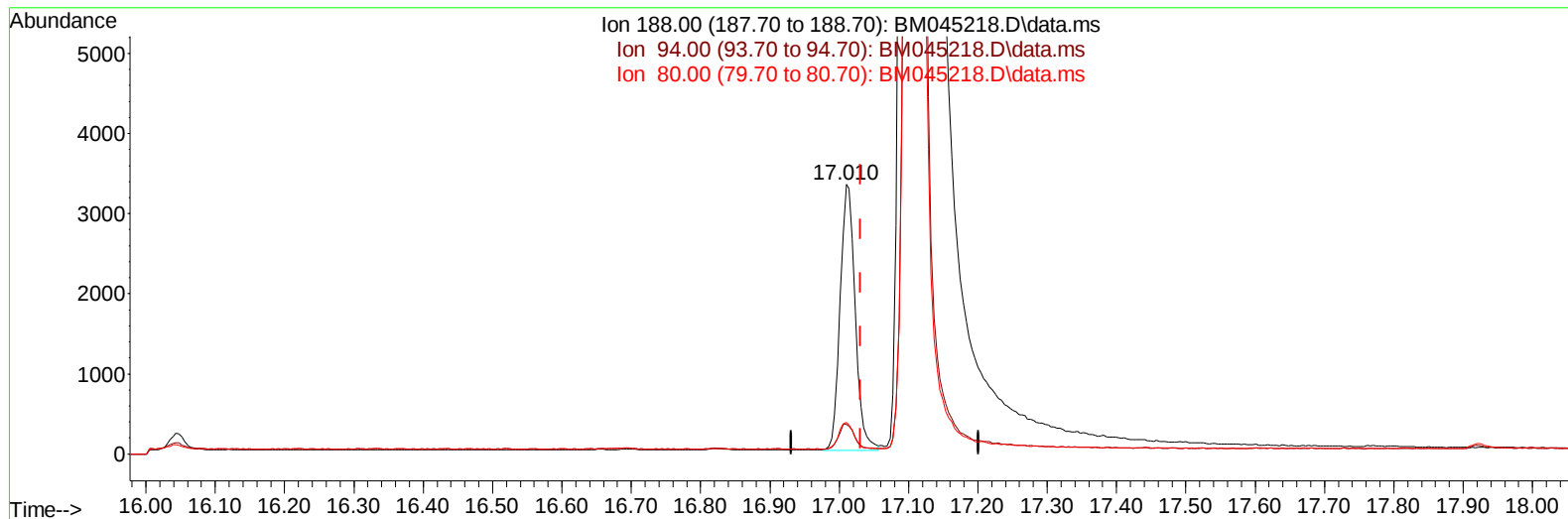
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(13) Phenanthrene-d10 (I)

17.010min (-0.021) 0.40 ng/ul m

response 4995

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

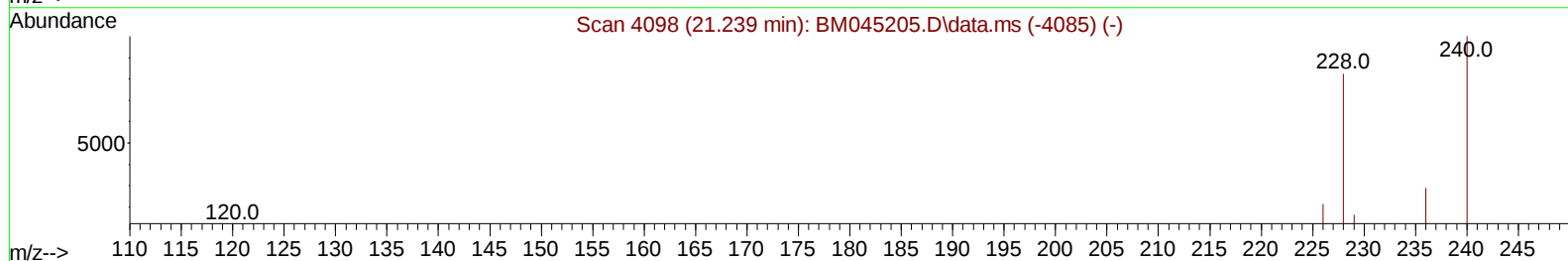
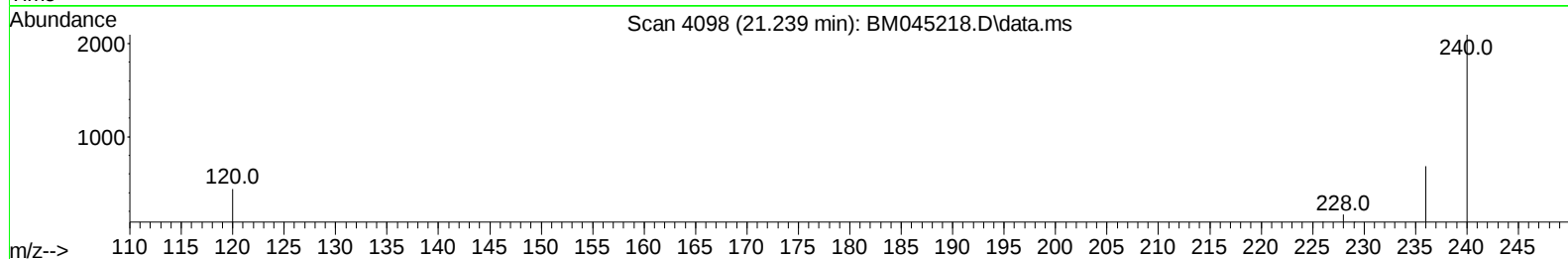
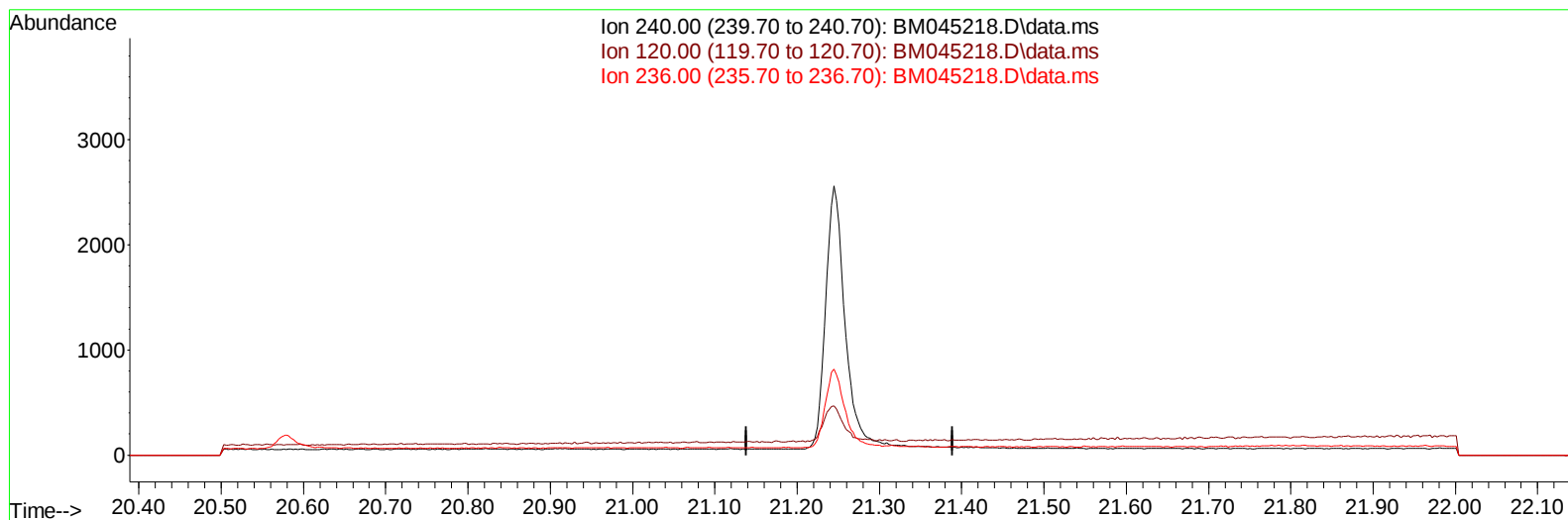
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Data File : BM045218.D
Acq On : 13 Apr 2024 23:05
Operator : MA/JU
Sample : P2014-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MD8

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TIC: BM045218.D\data.ms

(17) Chrysene-d12

21.239min (-21.239) 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

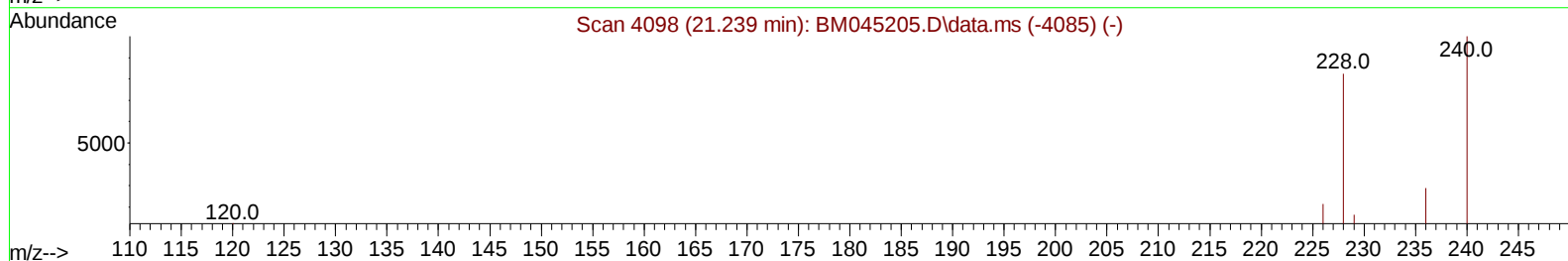
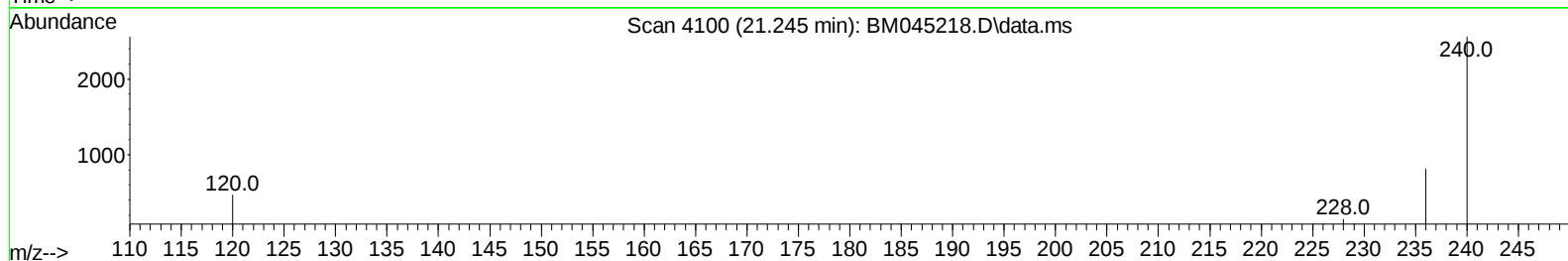
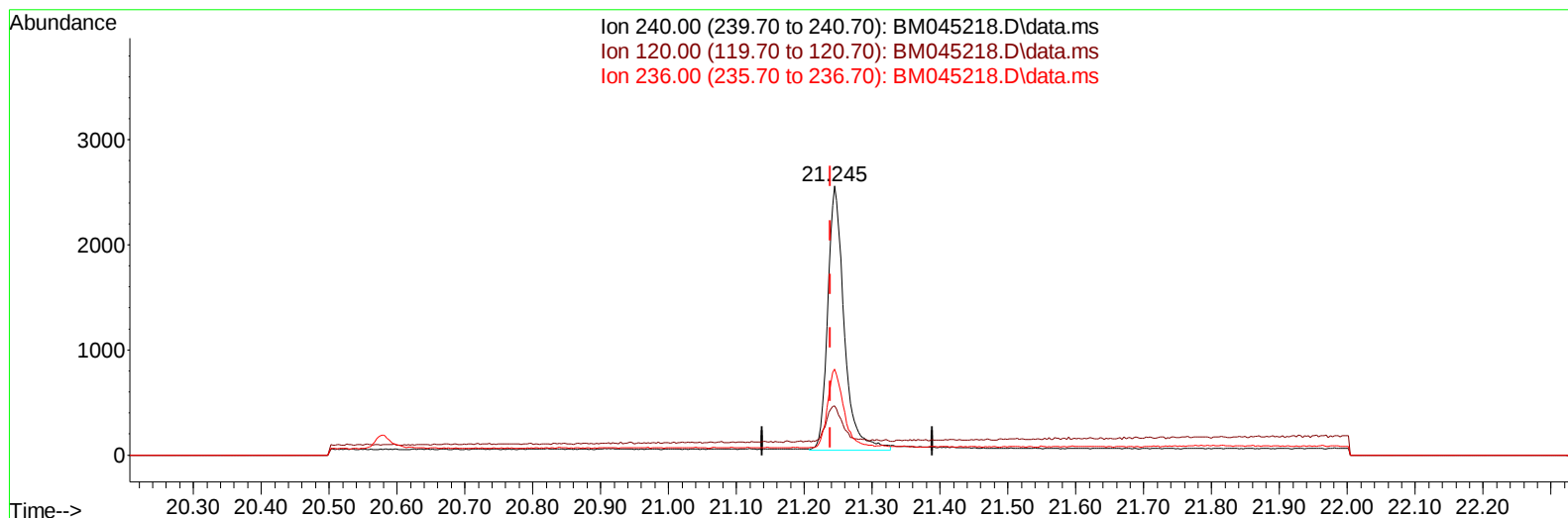
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Acq On : 13 Apr 2024 23:05
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Sample : P2014-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045218.D\data.ms

(17) Chrysene-d12

21.245min (+ 0.006) 0.40 ng/ul m

response 4257

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.17
236.00	31.10	31.89
0.00	0.00	0.00

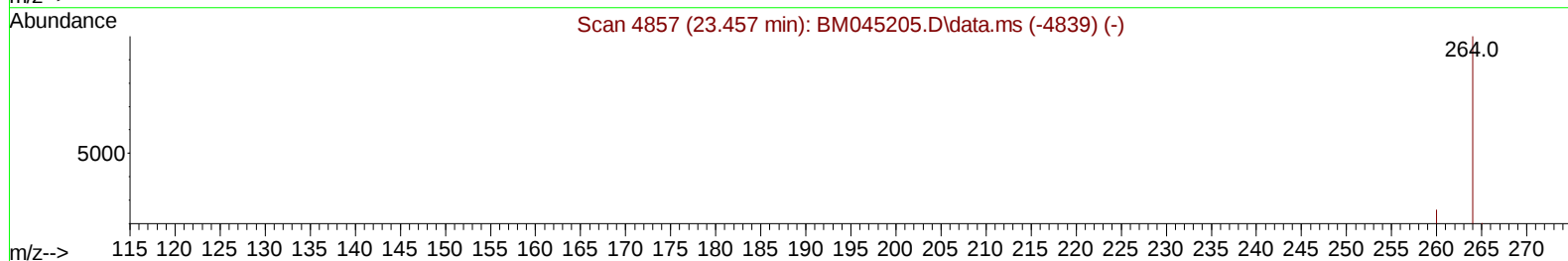
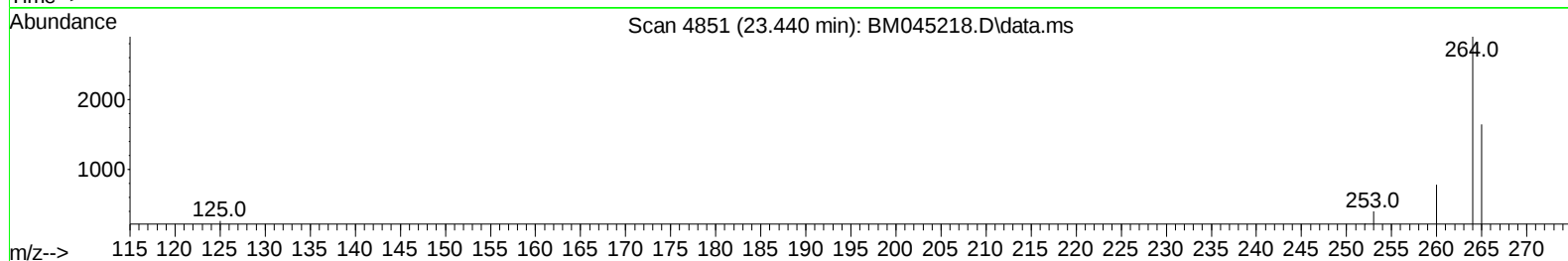
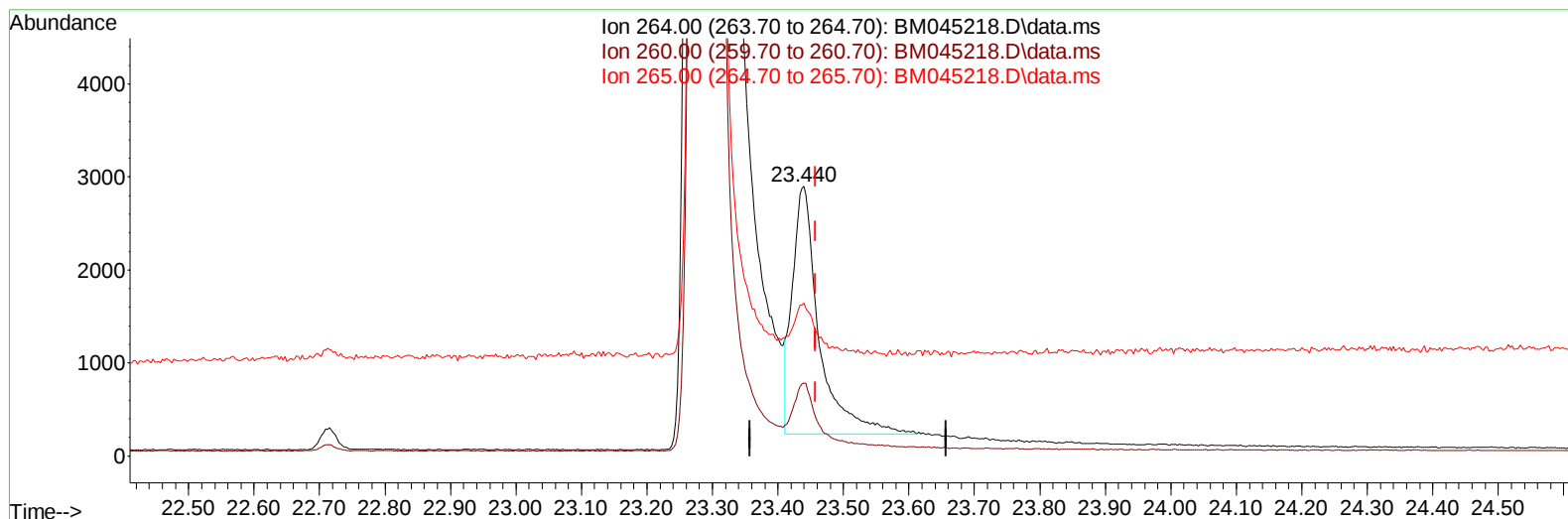
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
 Data File : BM045218.D
 Acq On : 13 Apr 2024 23:05
 Operator : MA/JU
 Sample : P2014-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0MD8

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TIC: BM045218.D\data.ms

(23) Perylene-d12 (I)

23.440min (-0.018) 0.40 ng/u1

response 7590

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.12
265.00	70.40	56.73
0.00	0.00	0.00

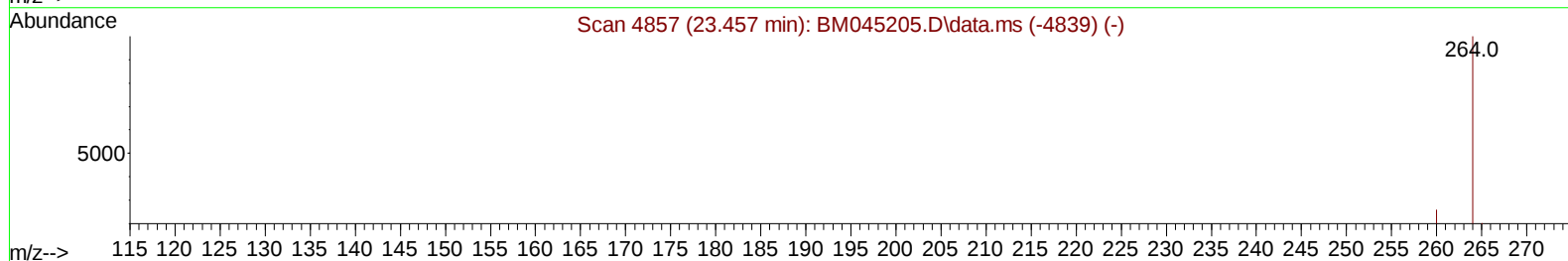
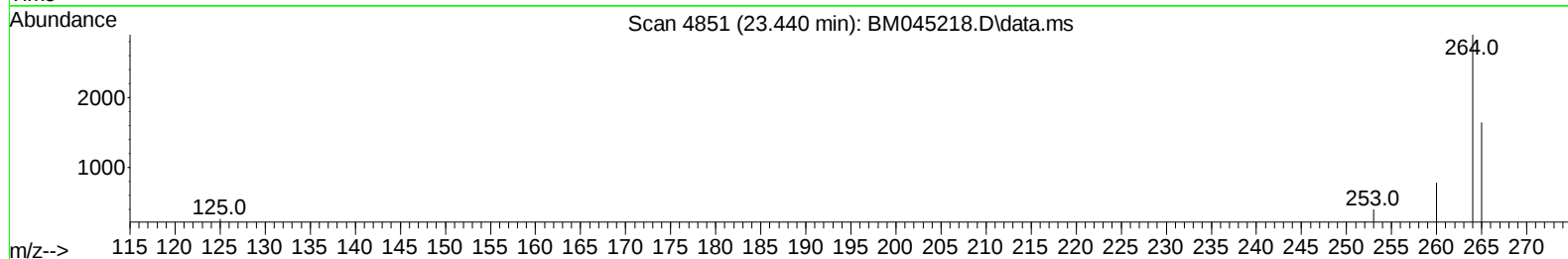
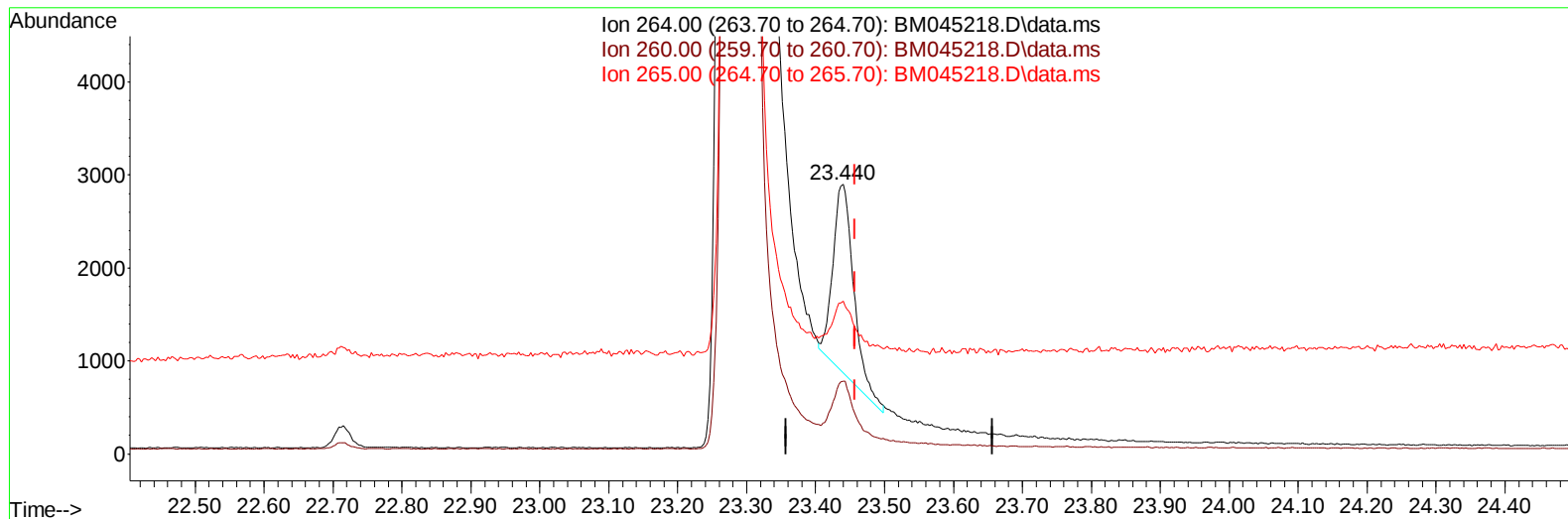
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Sample : P2014-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045218.D\data.ms

(23) Perylene-d12 (I)

23.440min (-0.018) 0.40 ng/u1 m

response 4142

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.12
265.00	70.40	56.73
0.00	0.00	0.00

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 Sample : P2014-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.606	152		1604	0.400	ng/ul	0.00
4) Naphthalene-d8	10.374	136		4567	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.252	164		2283	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.010	188		4995m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.245	240		4257m	0.400	ng/ul	0.00
23) Perylene-d12	23.440	264		4142m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.196	96		6677	3.169	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.002	152		1898	0.307	ng/ul	0.00
18) Fluoranthene-d10	19.058	212		4054	0.377	ng/ul	0.00

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

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