

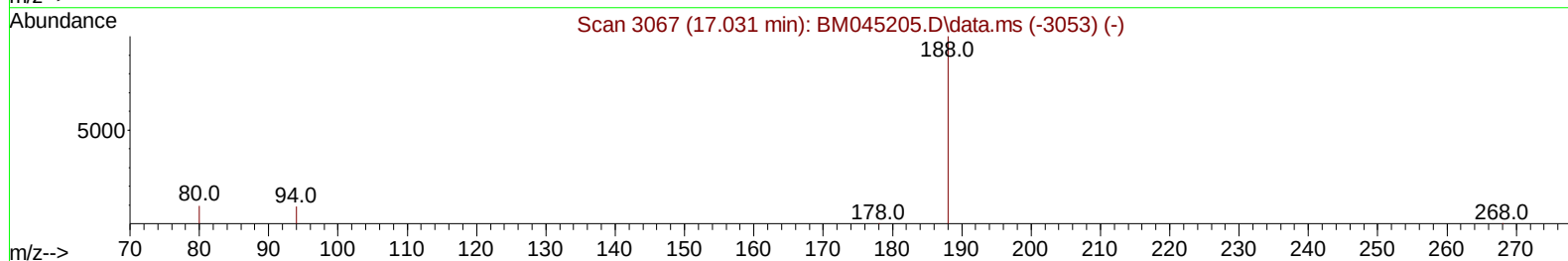
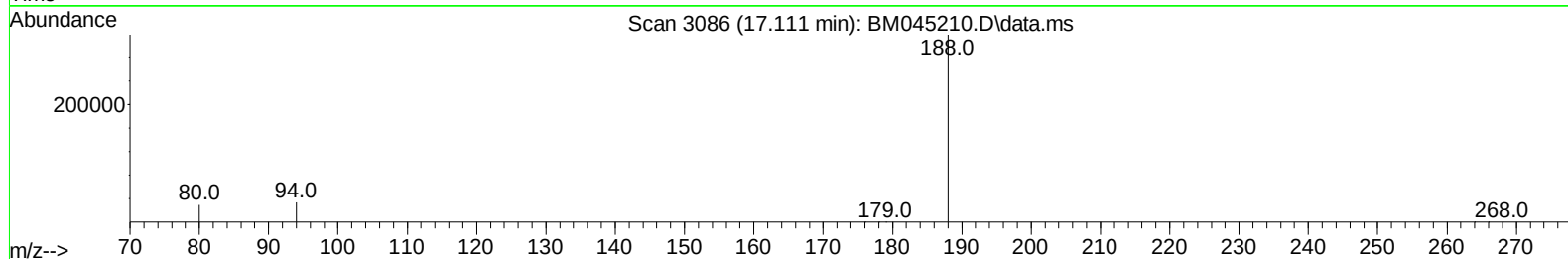
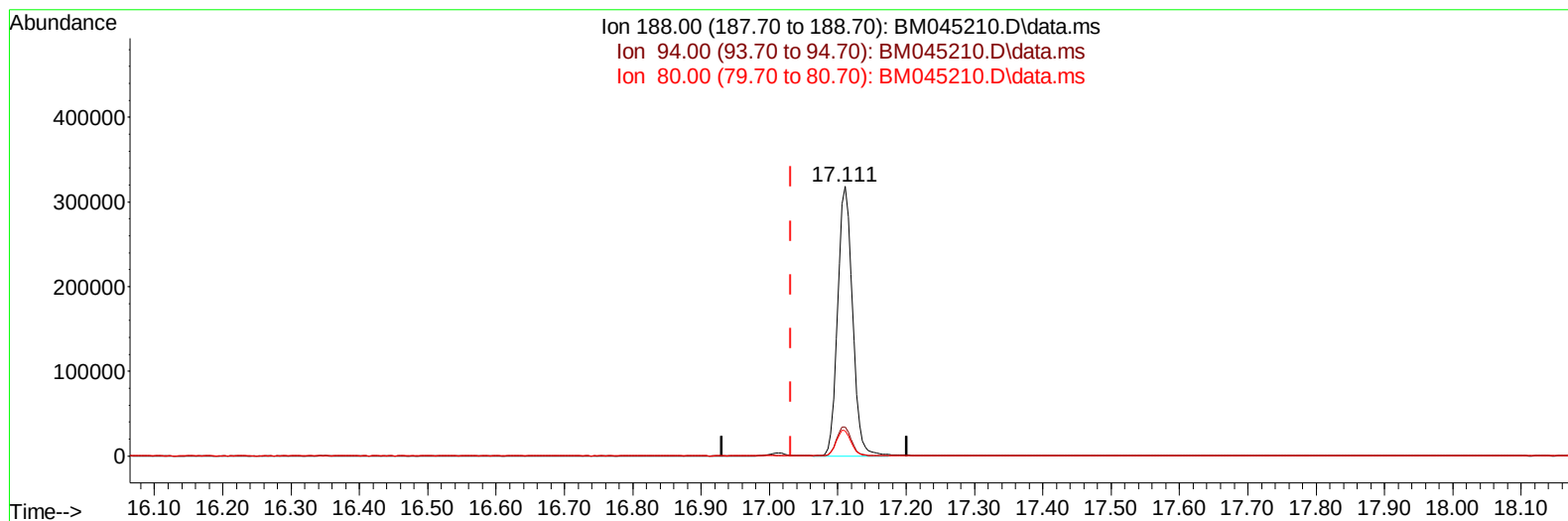
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045210.D
Acq On : 13 Apr 2024 18:17
Operator : MA/JU
Sample : P2014-18
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0ME3

Manual IntegrationsAPPROVED

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

Quant Time: Apr 15 00:36:03 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



TIC: BM045210.D\data.ms

(13) Phenanthrene-d10 (I)

17.111min (+ 0.079) 0.40 ng/u1

response 476234

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.70
80.00	11.80	9.22#
0.00	0.00	0.00

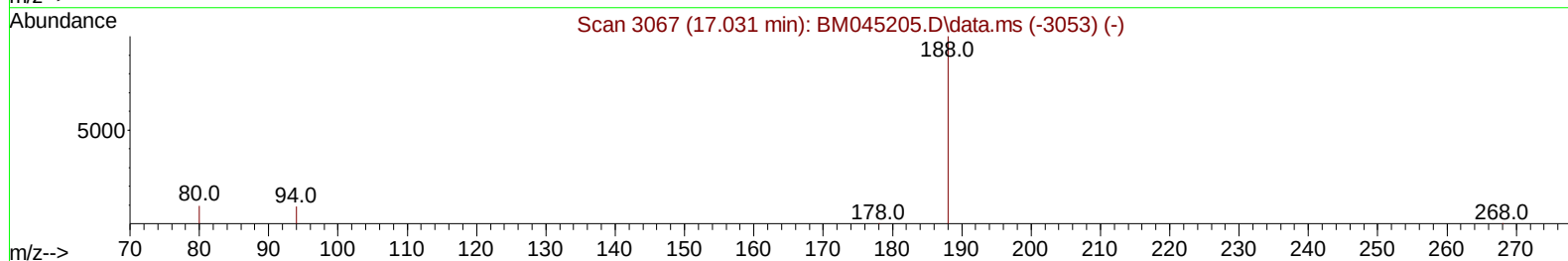
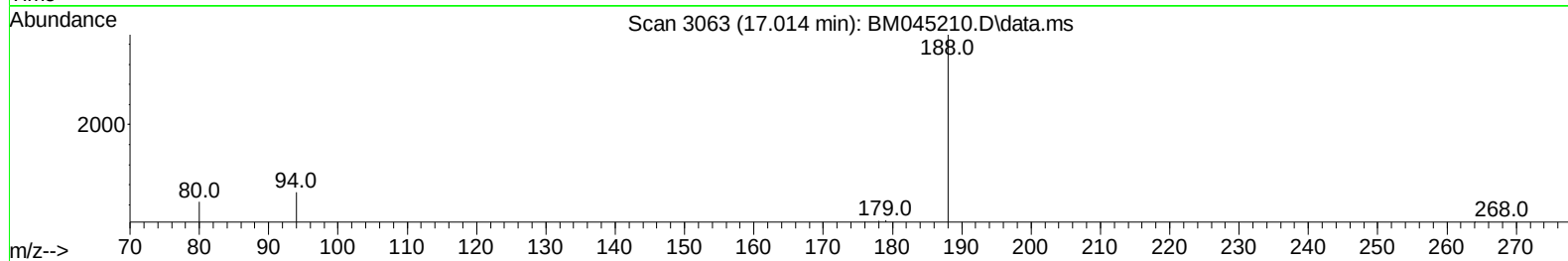
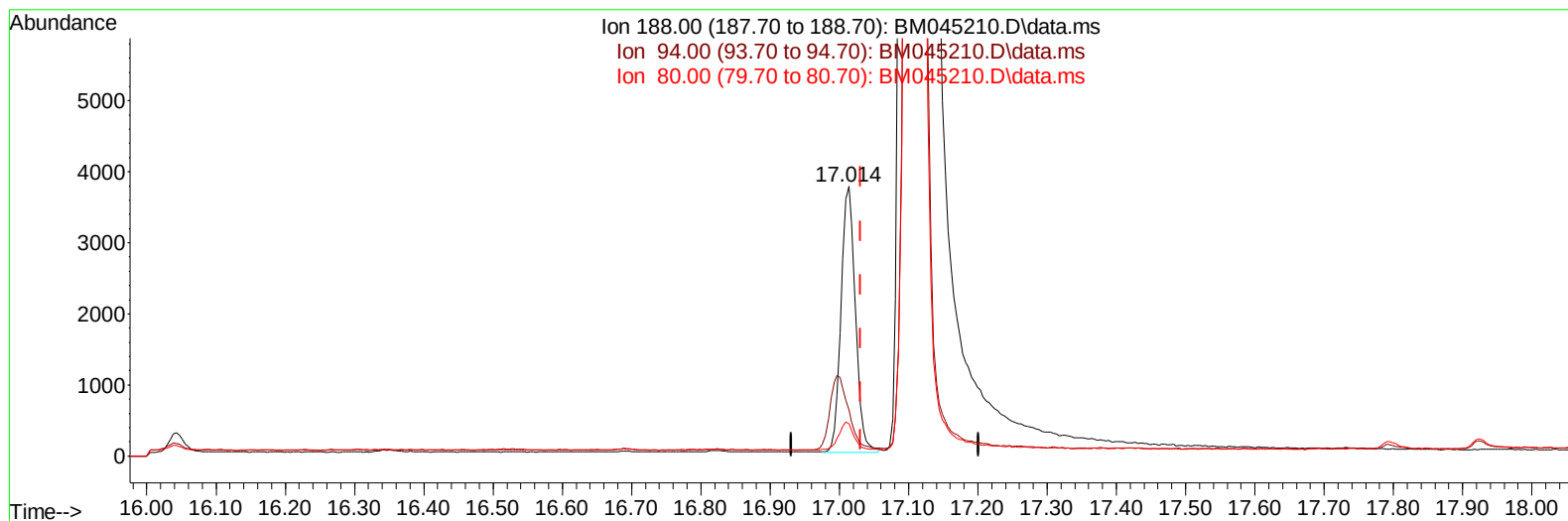
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TIC: BM045210.D\data.ms

(13) Phenanthrene-d10 (I)

17.014min (-0.018) 0.40 ng/ul m

response 5357

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	17.06#
80.00	11.80	11.97
0.00	0.00	0.00

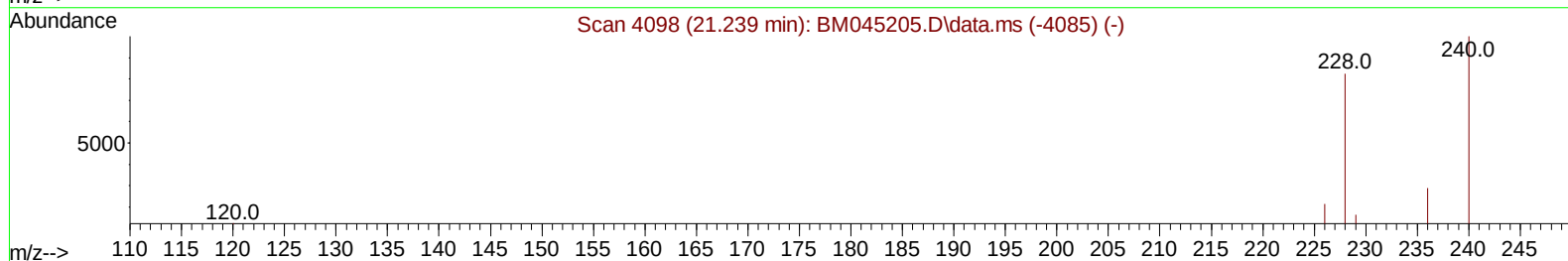
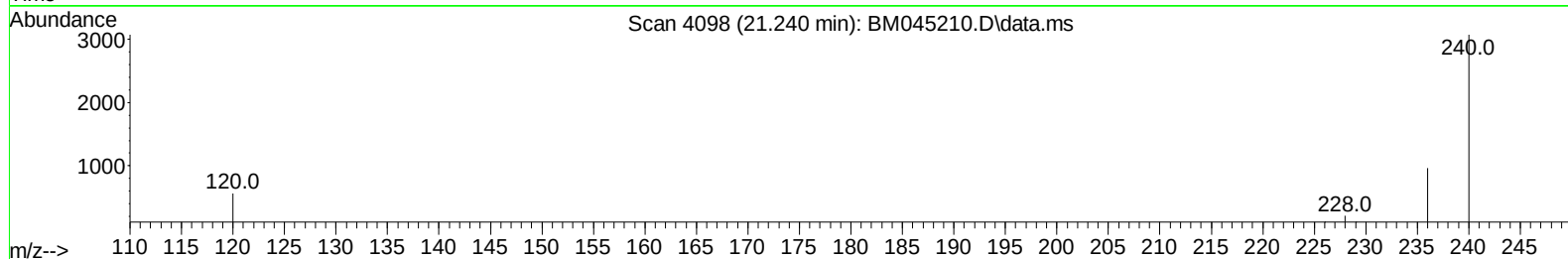
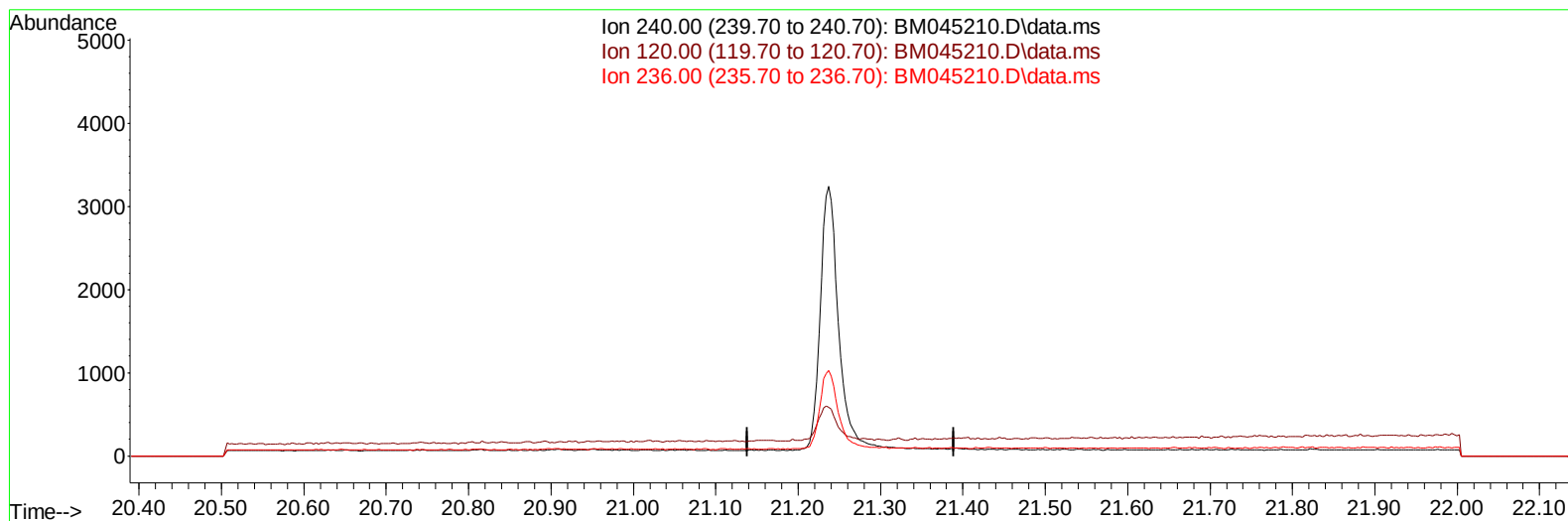
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045210.D
Acq On : 13 Apr 2024 18:17
Operator : MA/JU
Sample : P2014-18
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045210.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

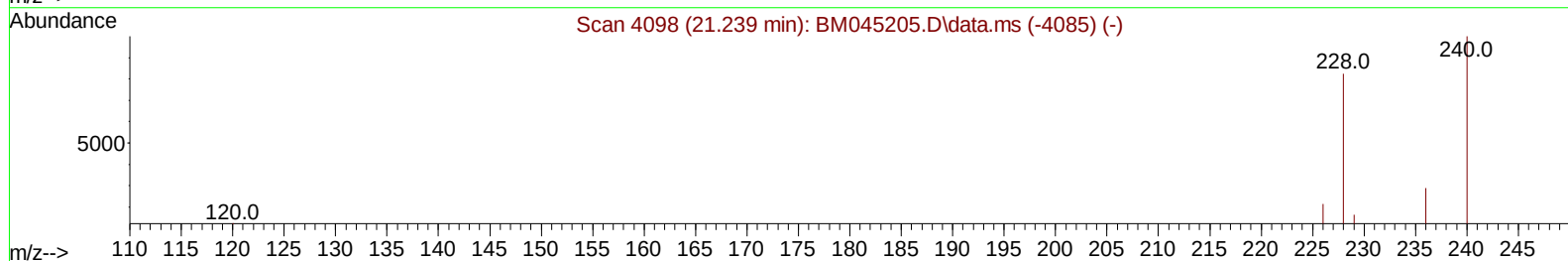
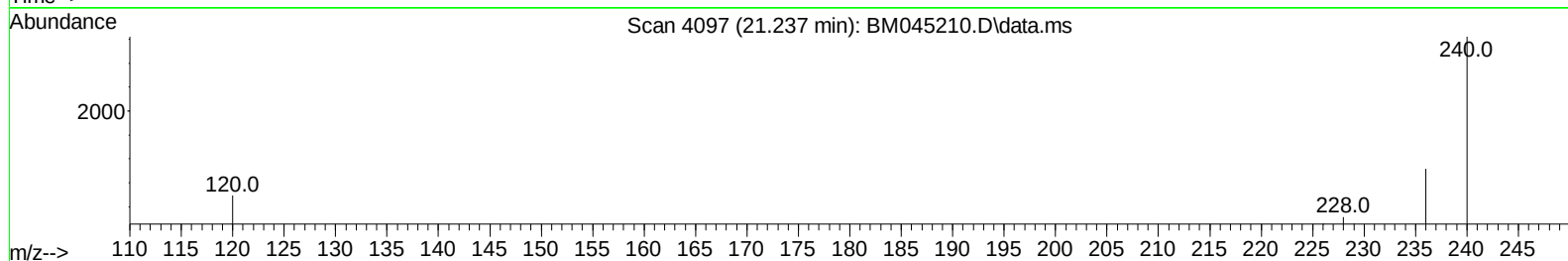
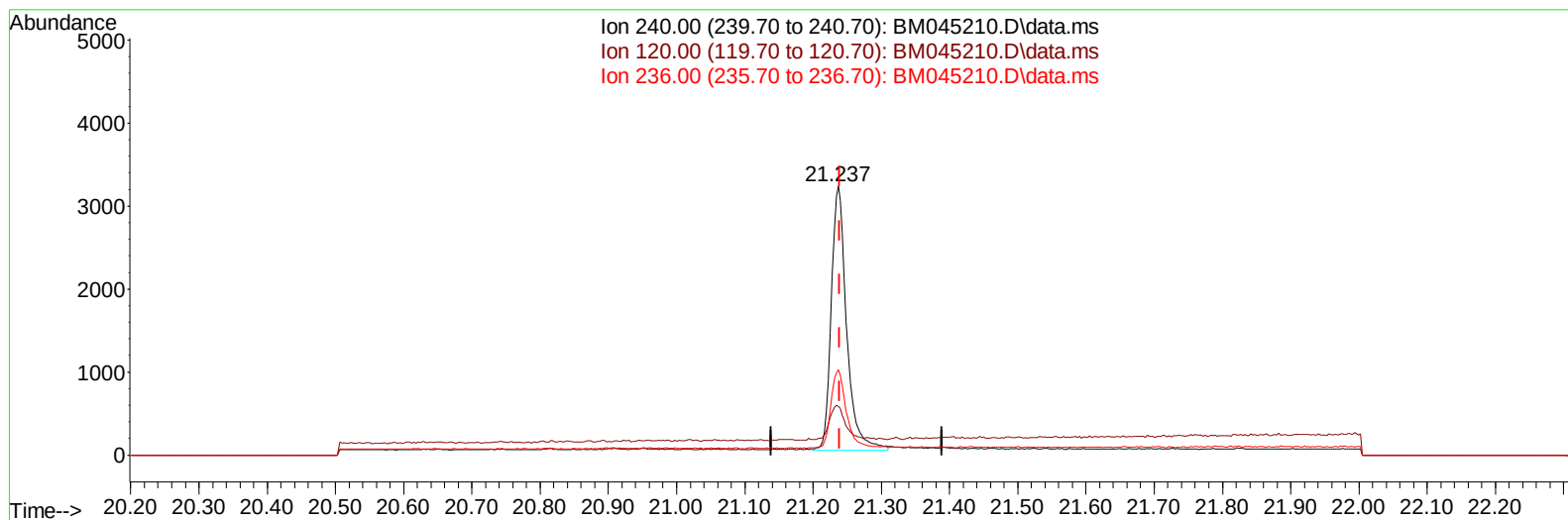
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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TIC: BM045210.D\data.ms

(17) Chrysene-d12

21.237min (-0.002) 0.40 ng/ul m

response 4975

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.06
236.00	31.10	31.82
0.00	0.00	0.00

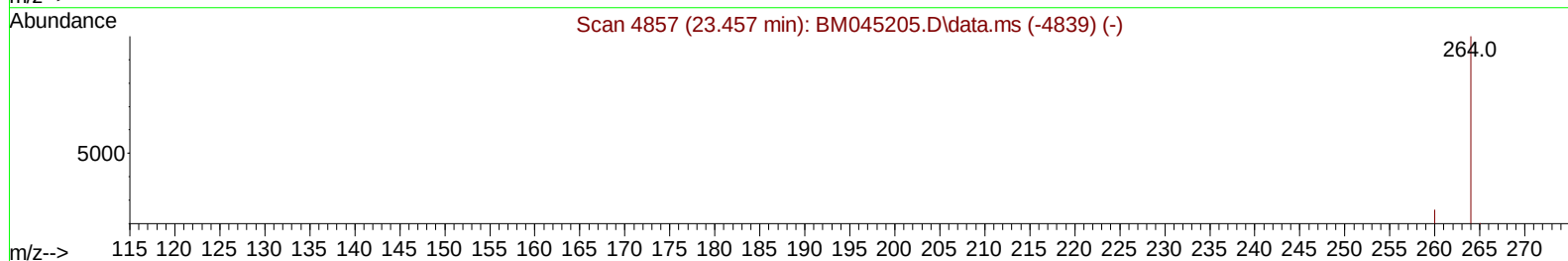
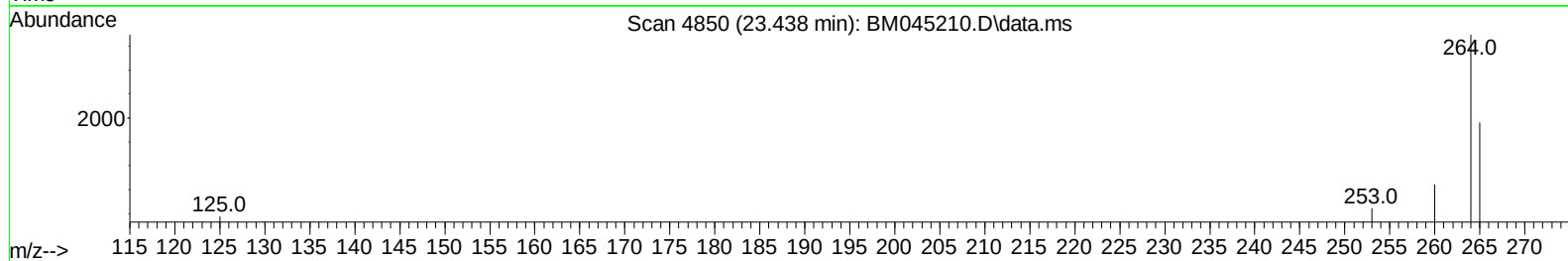
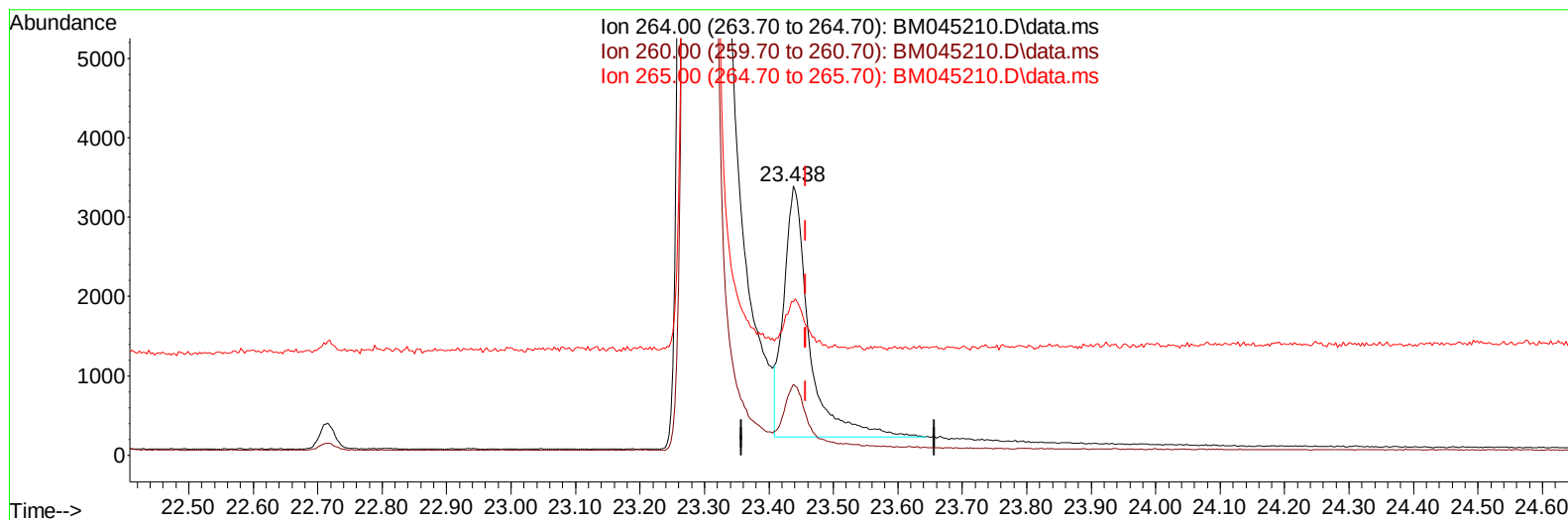
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Data File : BM045210.D
Acq On : 13 Apr 2024 18:17
Operator : MA/JU
Sample : P2014-18
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0ME3

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TIC: BM045210.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.020) 0.40 ng/u1

response 8648

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.24
265.00	70.40	56.90
0.00	0.00	0.00

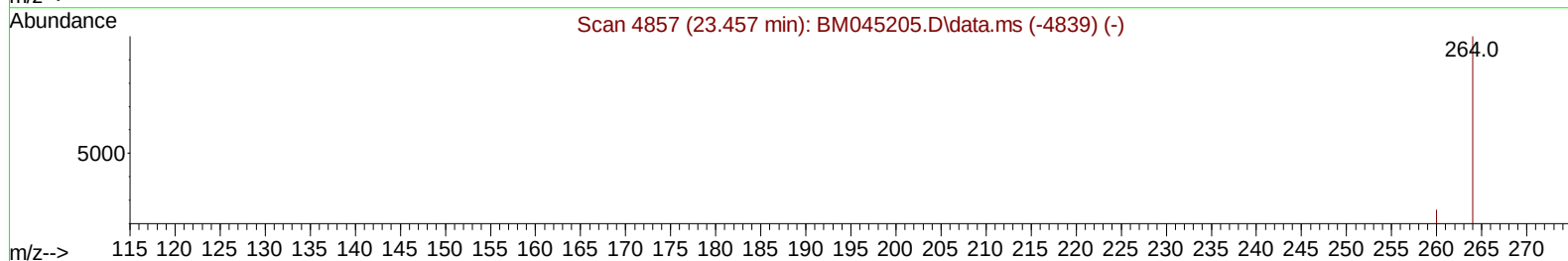
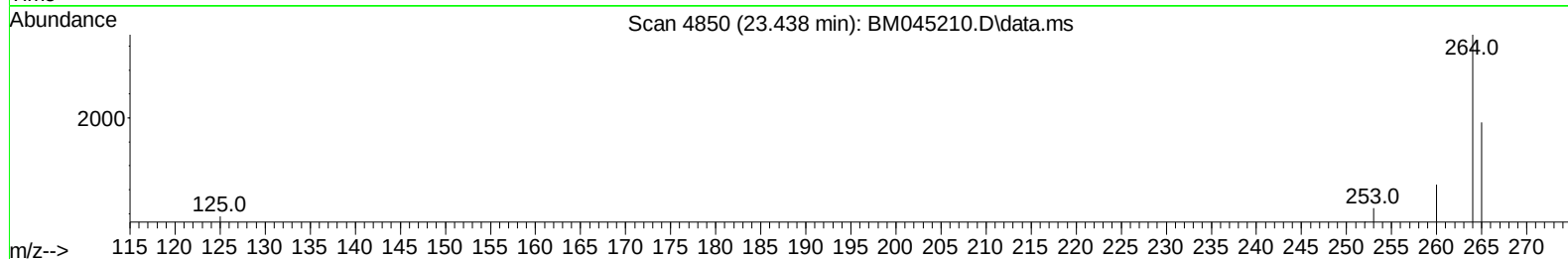
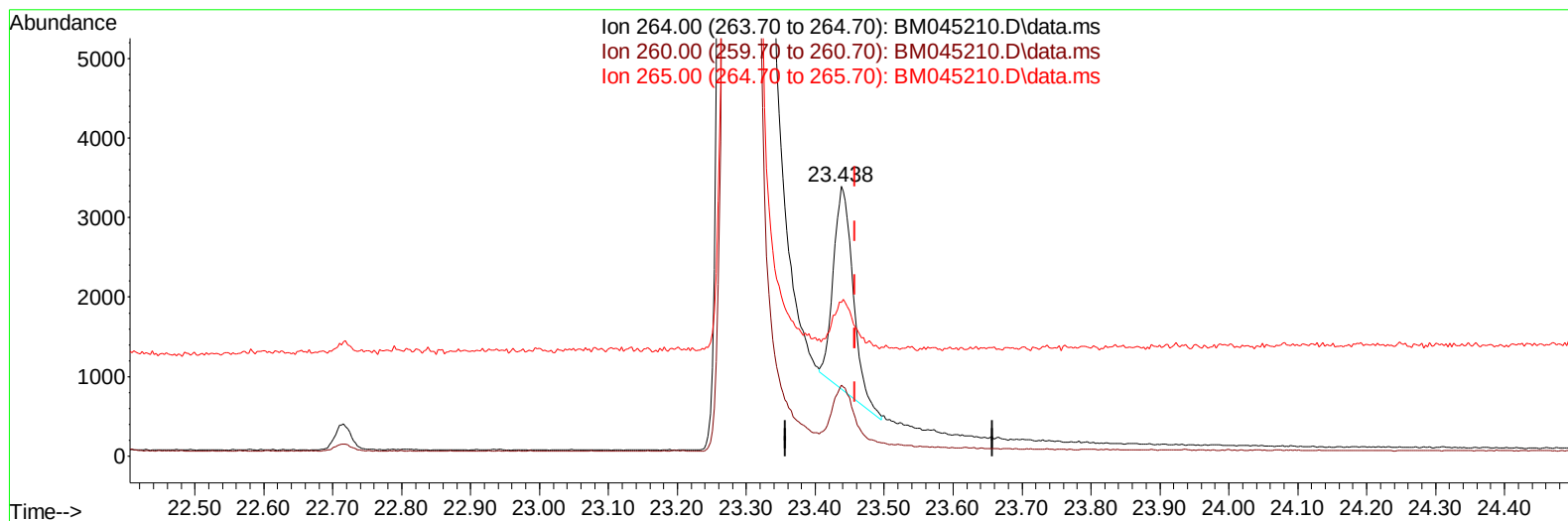
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045210.D
Acq On : 13 Apr 2024 18:17
Operator : MA/JU
Sample : P2014-18
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME3

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:36:03 2024
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Supervised By :mohammad ahmed 04/17/2024



TIC: BM045210.D\data.ms

(23) Perylene-d12 (I)

23.438min (-0.020) 0.40 ng/ul m

response 5037

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.24
265.00	70.40	56.90
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2014-18
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0ME3

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1454	0.400	ng/ul	0.00
4) Naphthalene-d8	10.375	136	4484	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	2433	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.014	188	5357m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.237	240	4975m	0.400	ng/ul	0.00
23) Perylene-d12	23.438	264	5037m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.201	96	6626	3.469	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.991	152	2201	0.362	ng/ul	0.00
18) Fluoranthene-d10	19.057	212	5434	0.432	ng/ul	-0.01

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

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