

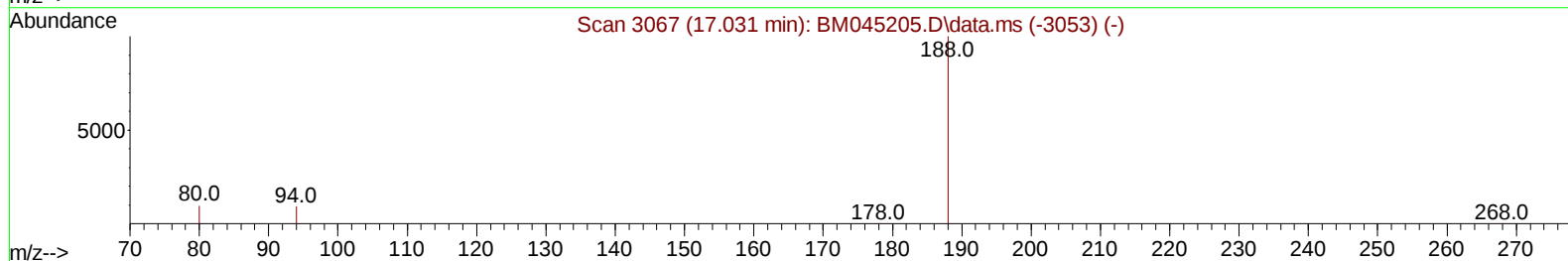
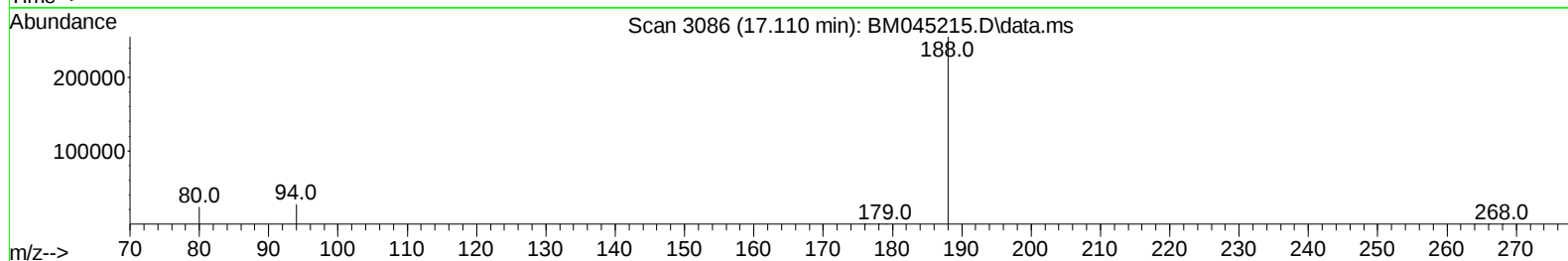
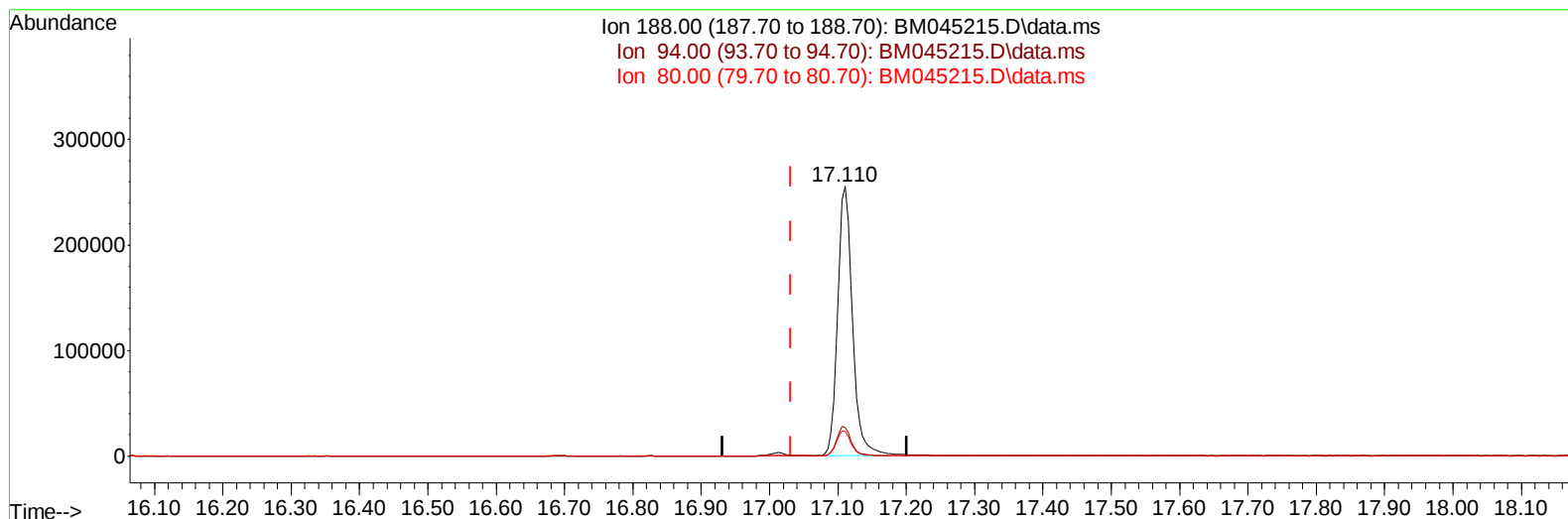
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045215.D
Acq On : 13 Apr 2024 21:17
Operator : MA/JU
Sample : P2014-23
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME6

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:36:48 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: BM045215.D\data.ms

(13) Phenanthrene-d10 (I)

17.110min (+ 0.079) 0.40 ng/u1

response 381341

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.56
80.00	11.80	9.03#
0.00	0.00	0.00

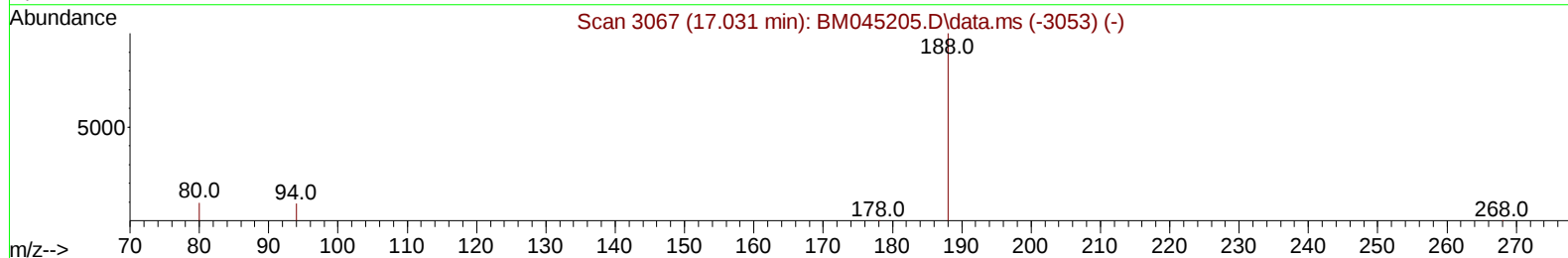
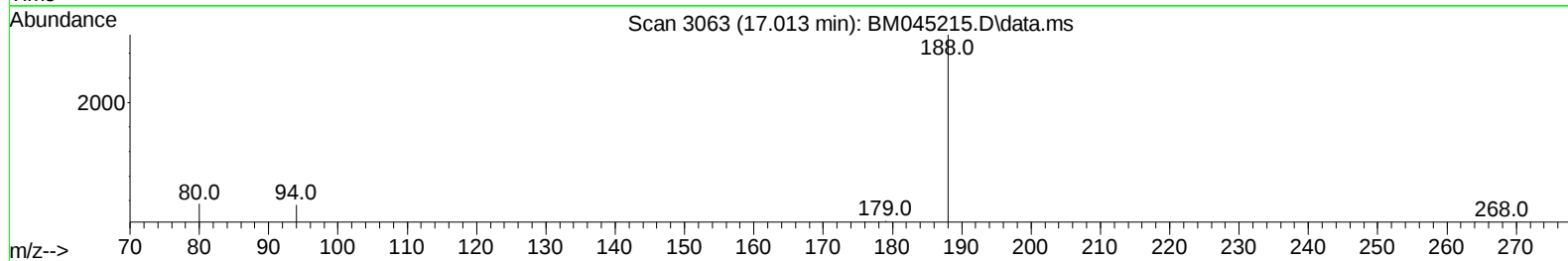
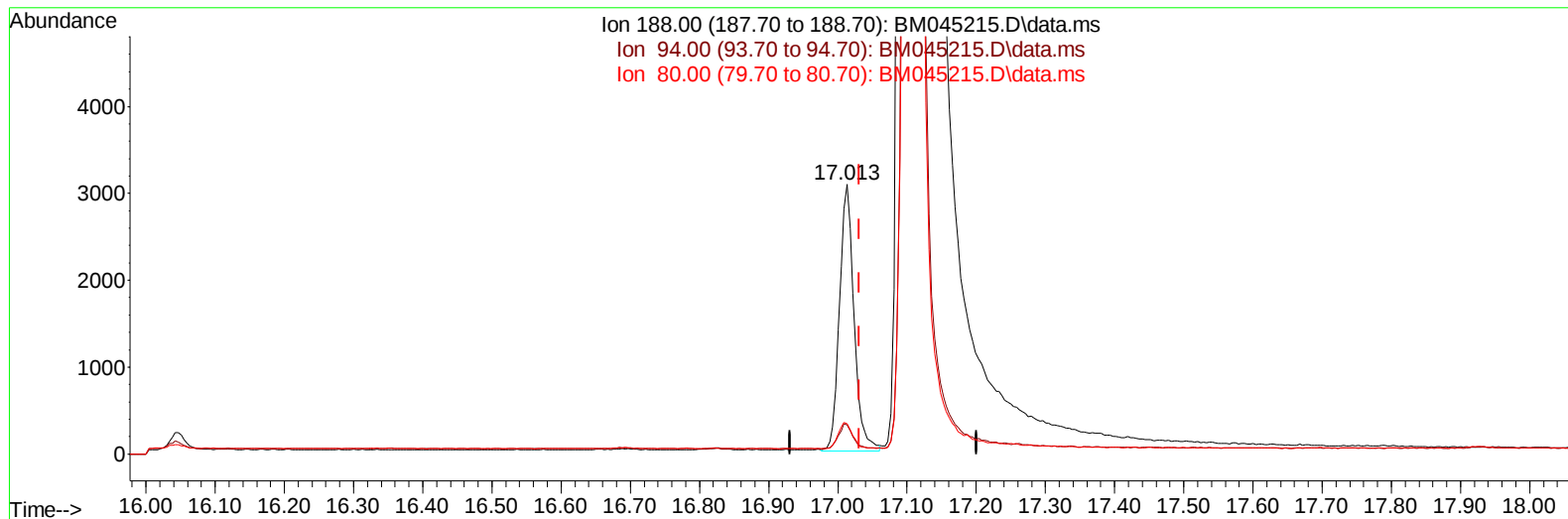
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Instrument :
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TIC: BM045215.D\data.ms

(13) Phenanthrene-d10 (I)

17.013min (-0.018) 0.40 ng/ul m

response 4474

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.77
80.00	11.80	11.19
0.00	0.00	0.00

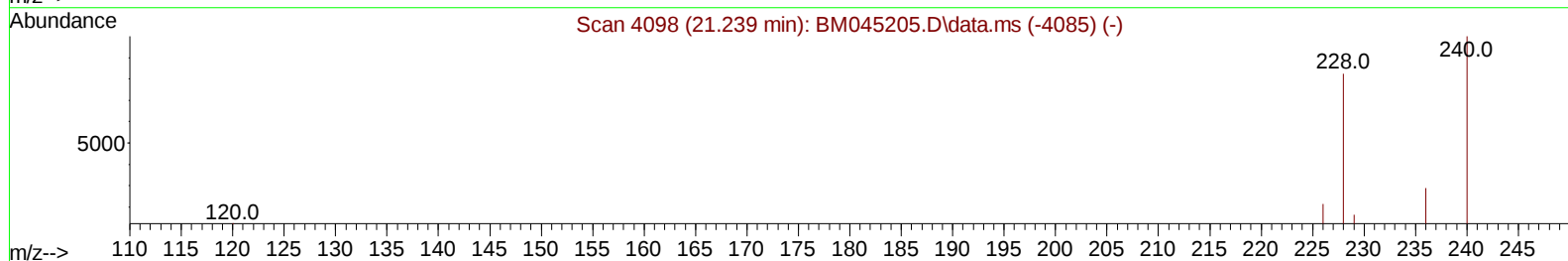
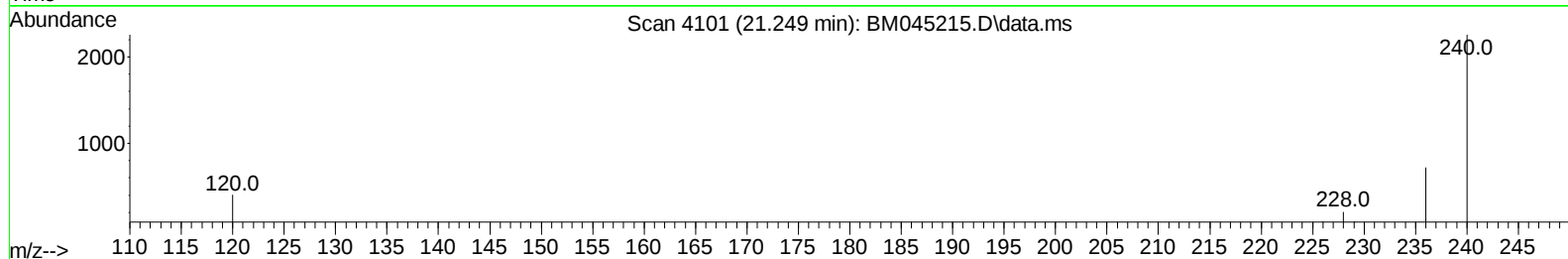
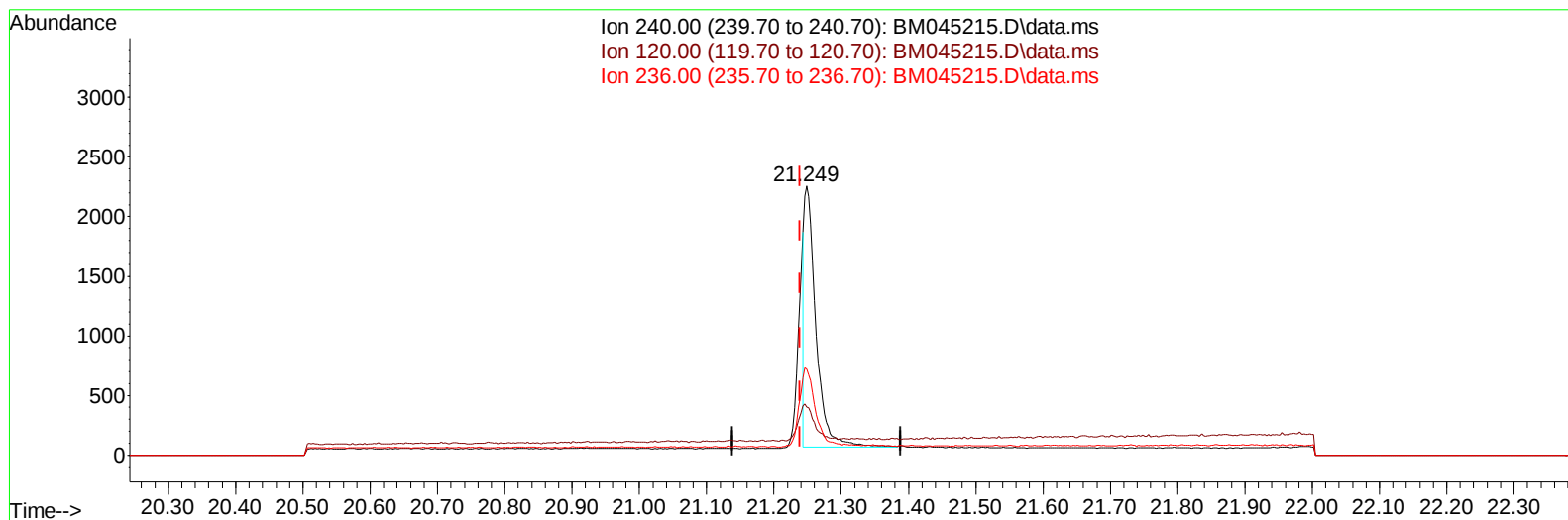
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045215.D
Acq On : 13 Apr 2024 21:17
Operator : MA/JU
Sample : P2014-23
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0ME6

Manual IntegrationsAPPROVED

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TIC: BM045215.D\data.ms

(17) Chrysene-d12

21.249min (+ 0.010) 0.40 ng/u1

response 2668

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.91
236.00	31.10	31.87
0.00	0.00	0.00

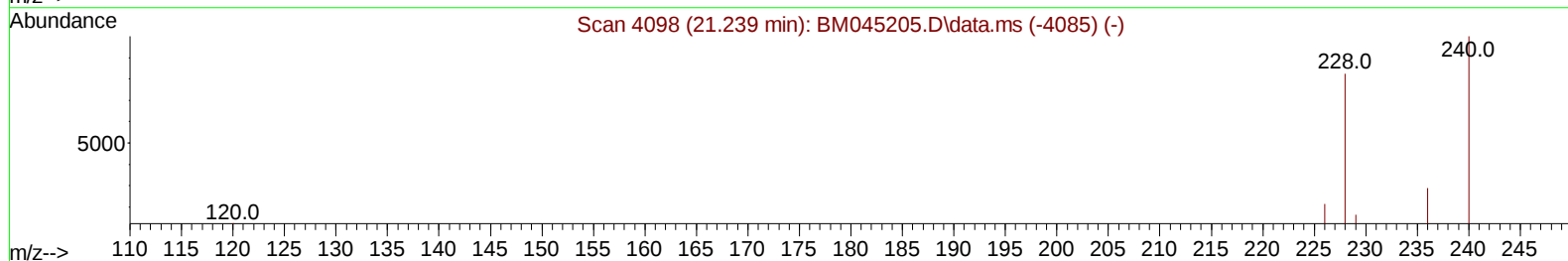
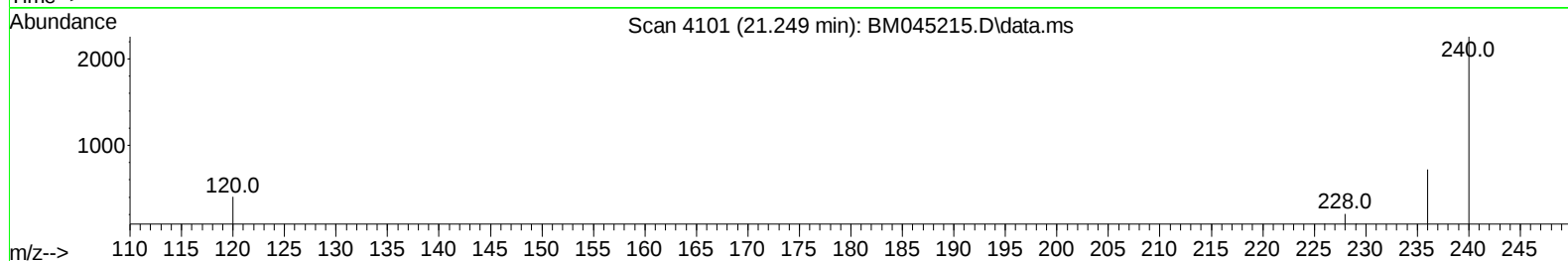
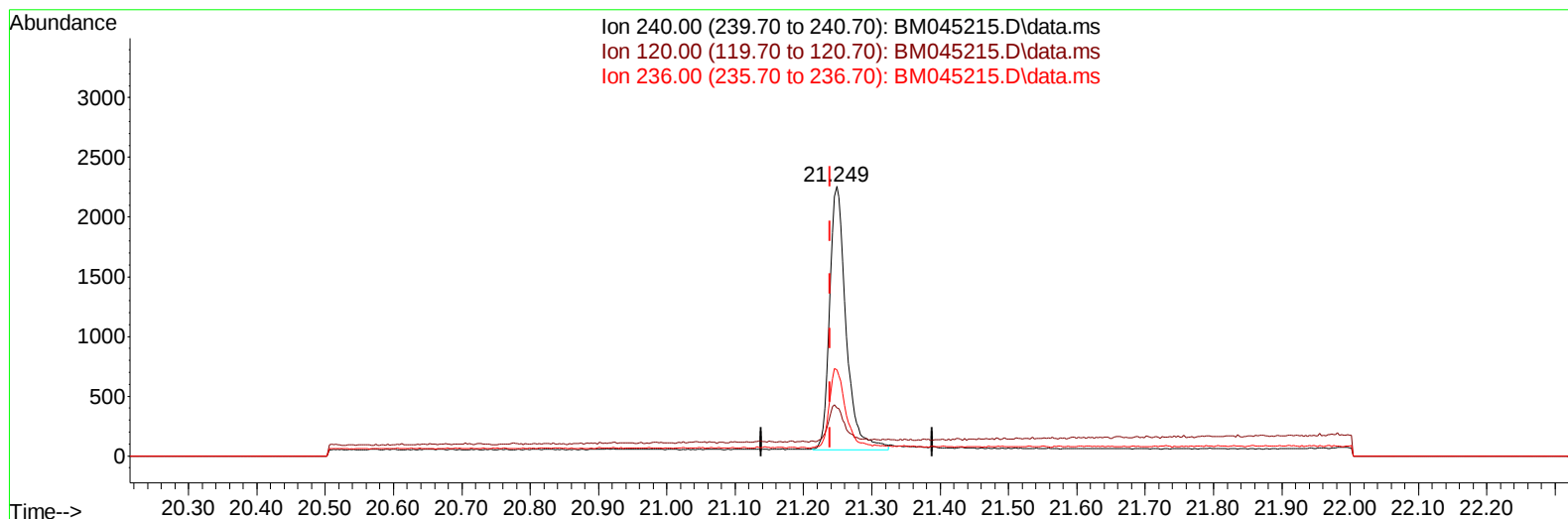
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045215.D
Acq On : 13 Apr 2024 21:17
Operator : MA/JU
Sample : P2014-23
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0ME6

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TIC: BM045215.D\data.ms

(17) Chrysene-d12

21.249min (+ 0.010) 0.40 ng/ul m

response 3691

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.91
236.00	31.10	31.87
0.00	0.00	0.00

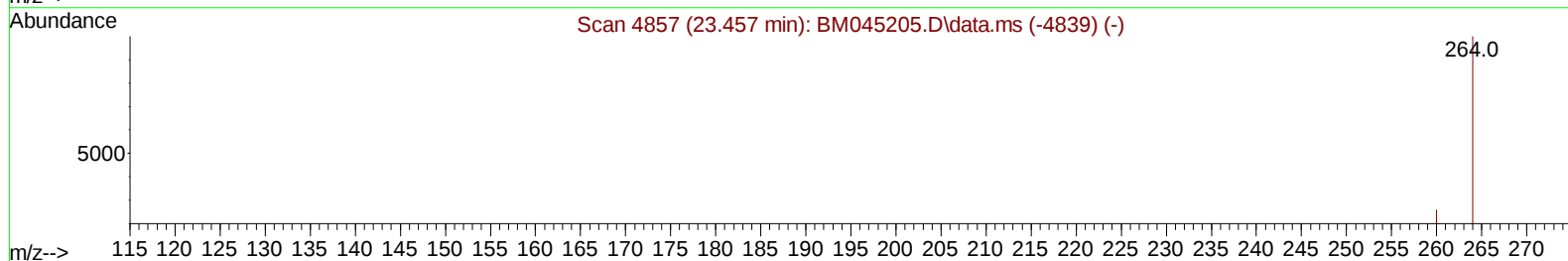
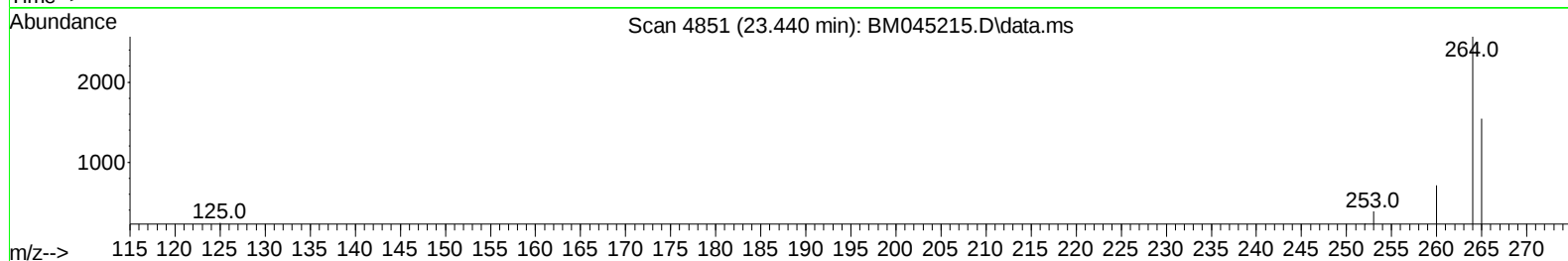
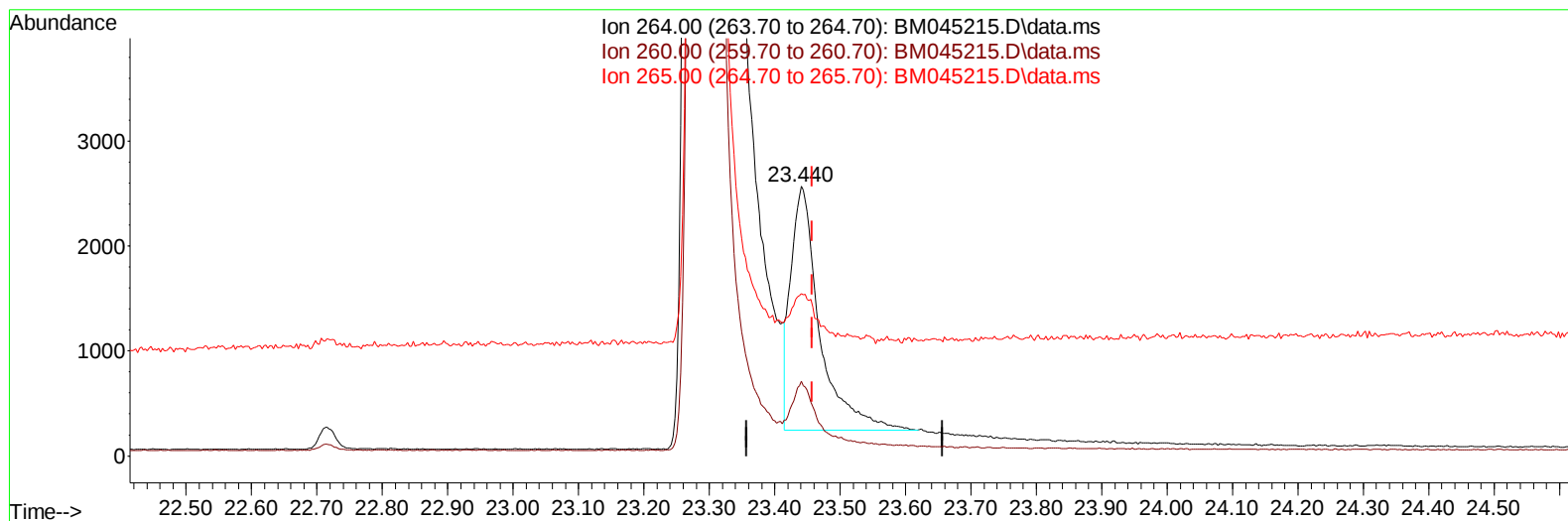
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Data File : BM045215.D
Acq On : 13 Apr 2024 21:17
Operator : MA/JU
Sample : P2014-23
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM045215.D\data.ms

(23) Perylene-d12 (I)

23.440min (-0.017) 0.40 ng/u1

response 7179

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.74
265.00	70.40	60.15
0.00	0.00	0.00

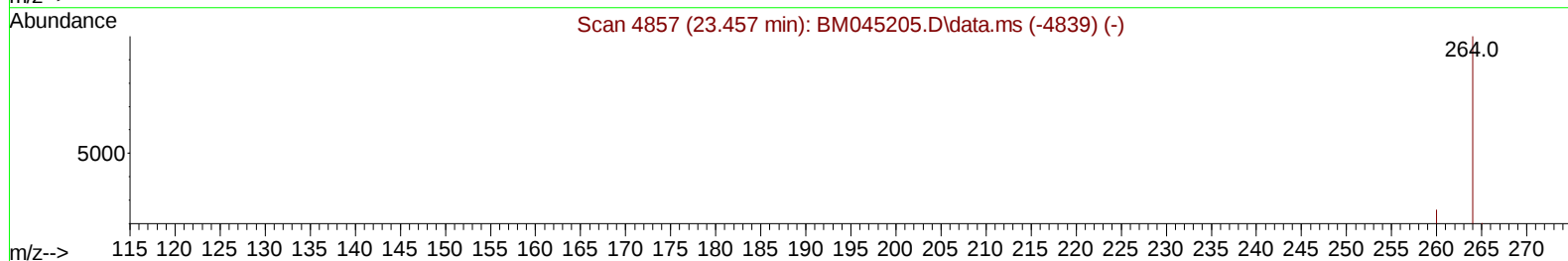
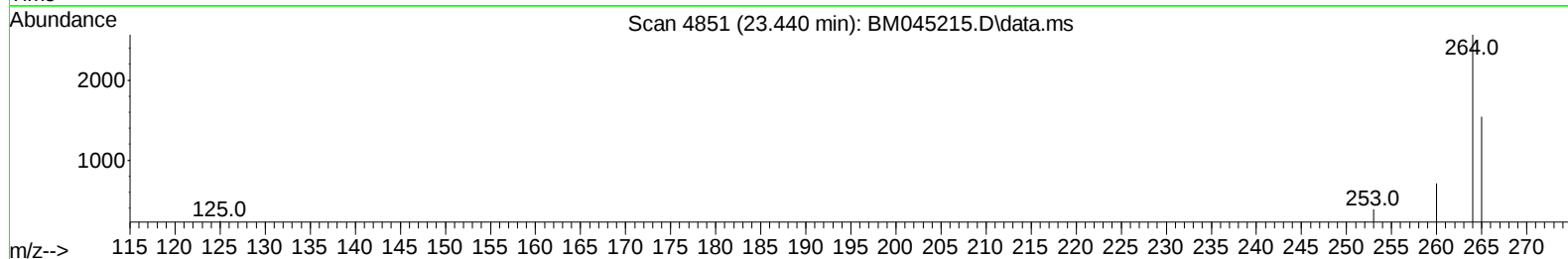
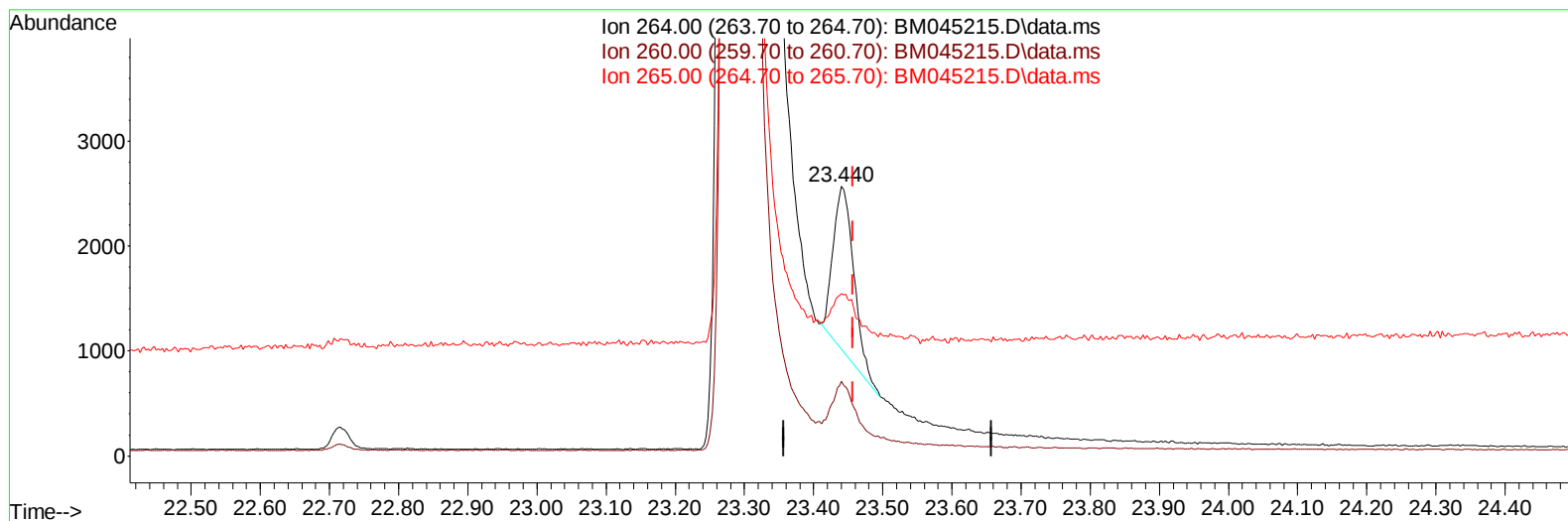
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Data File : BM045215.D
Acq On : 13 Apr 2024 21:17
Operator : MA/JU
Sample : P2014-23
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME6

Manual IntegrationsAPPROVED

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TIC: BM045215.D\data.ms

(23) Perylene-d12 (I)

23.440min (-0.017) 0.40 ng/ul m

response 3194

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.74
265.00	70.40	60.15
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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 Operator : MA/JU
 Sample : P2014-23
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0ME6

Manual IntegrationsAPPROVED

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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	10.374	136	4184	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	2095	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.013	188	4474m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.249	240	3691m	0.400	ng/ul	0.00
23) Perylene-d12	23.440	264	3194m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.201	96	6213	3.253	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.002	152	1852	0.327	ng/ul	0.00
18) Fluoranthene-d10	19.057	212	3866	0.415	ng/ul	-0.01

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

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