

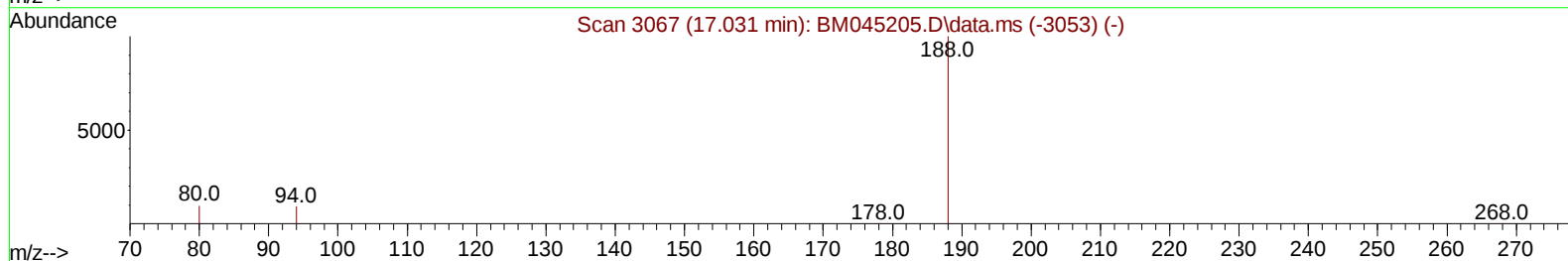
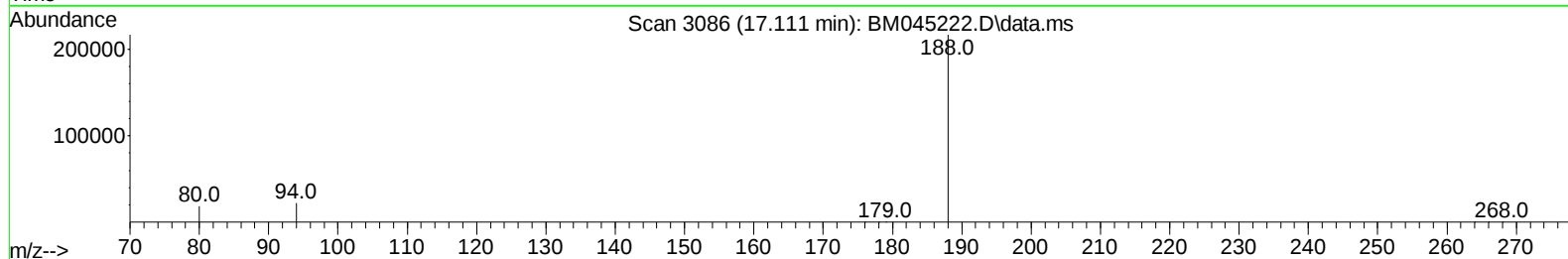
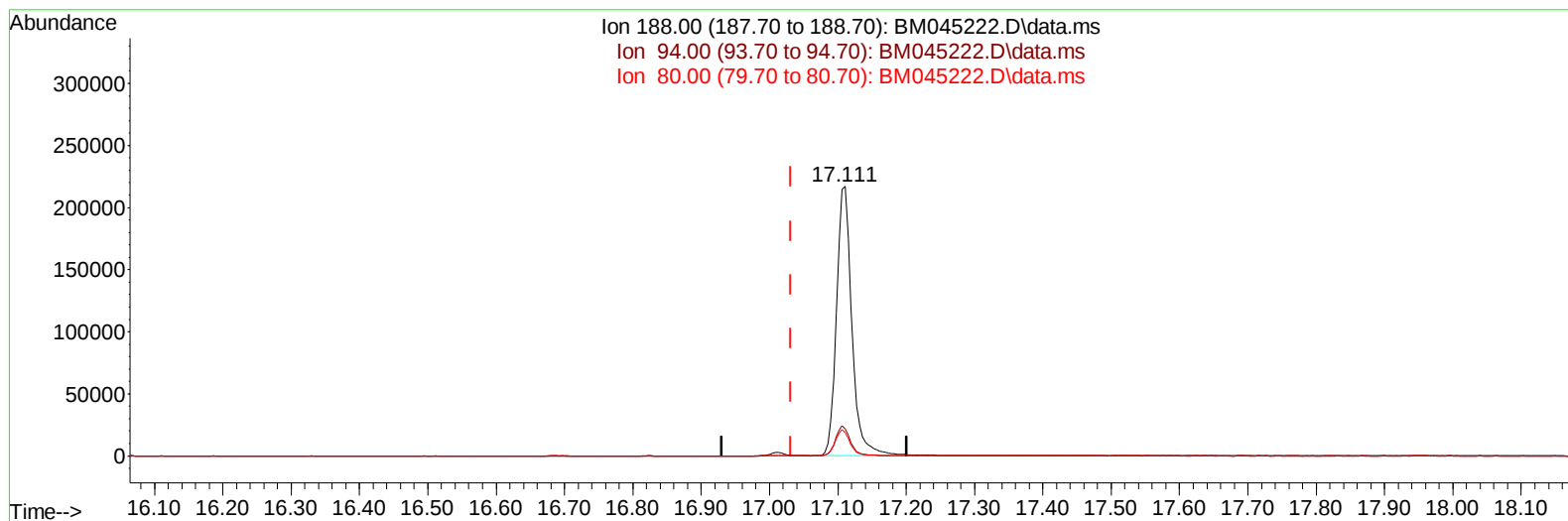
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045222.D
Acq On : 14 Apr 2024 02:05
Operator : MA/JU
Sample : PB160161BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK161

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:37:52 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: BM045222.D\data.ms

(13) Phenanthrene-d10 (I)

17.111min (+ 0.079) 0.40 ng/u1

response 334757

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.14
80.00	11.80	8.66#
0.00	0.00	0.00

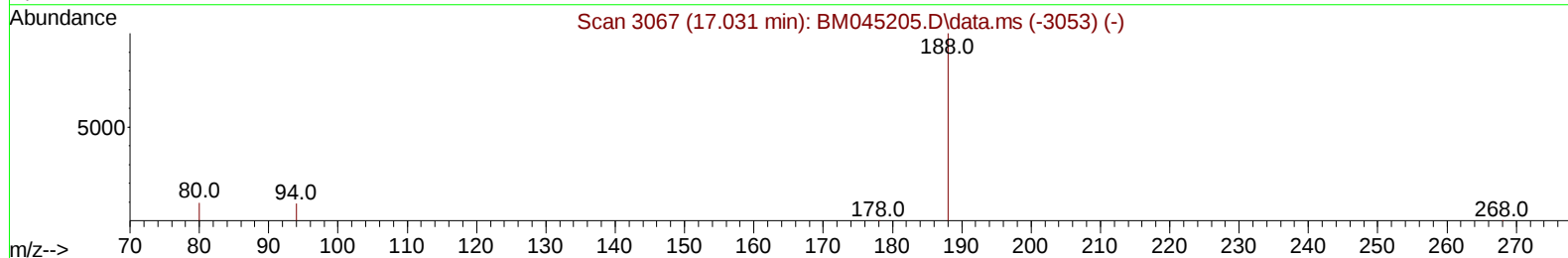
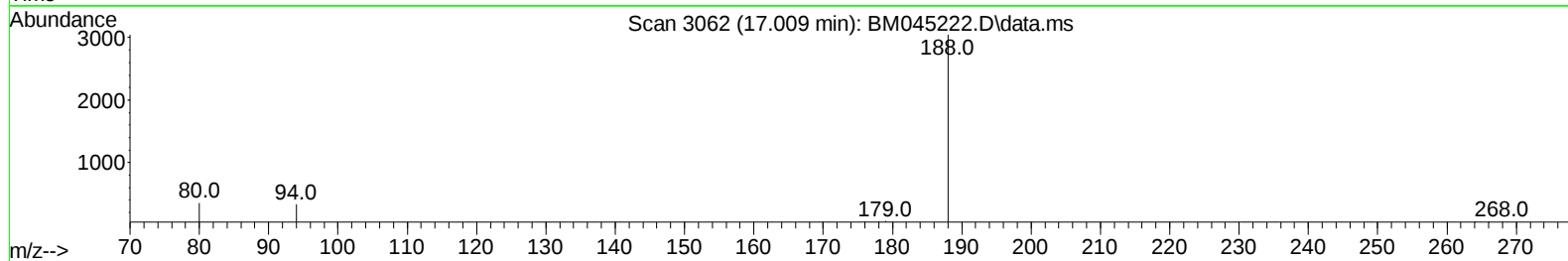
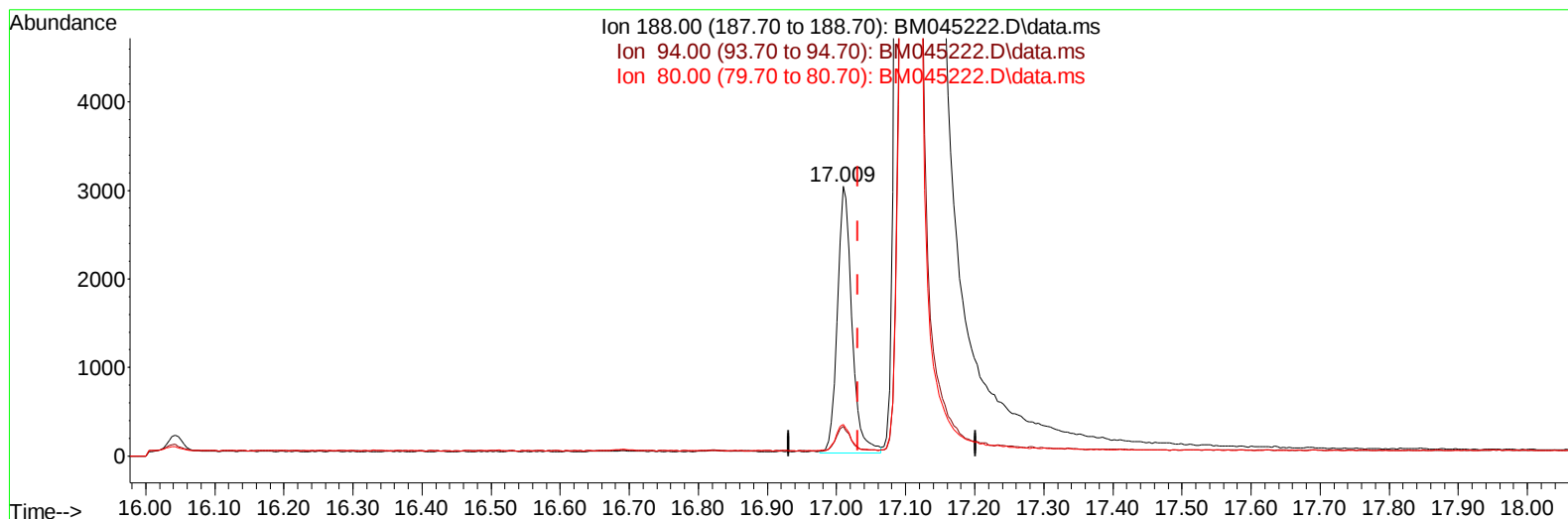
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TIC: BM045222.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (-0.022) 0.40 ng/u1 m

response 4368

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.87
80.00	11.80	11.69
0.00	0.00	0.00

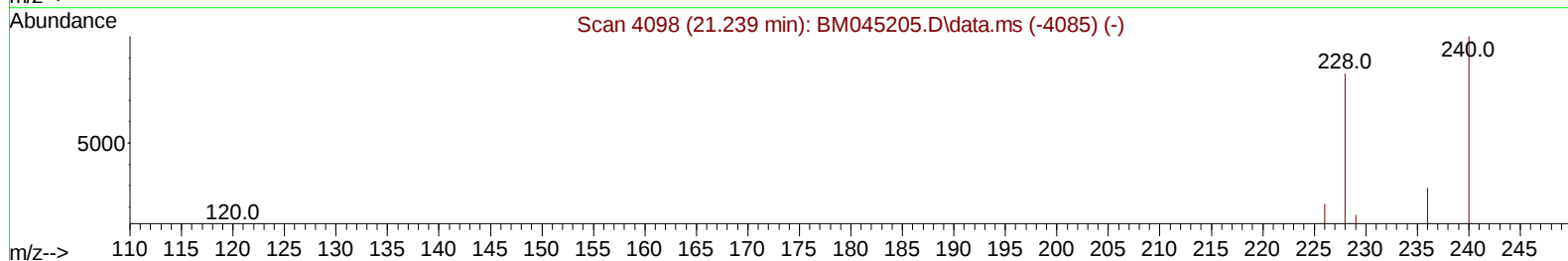
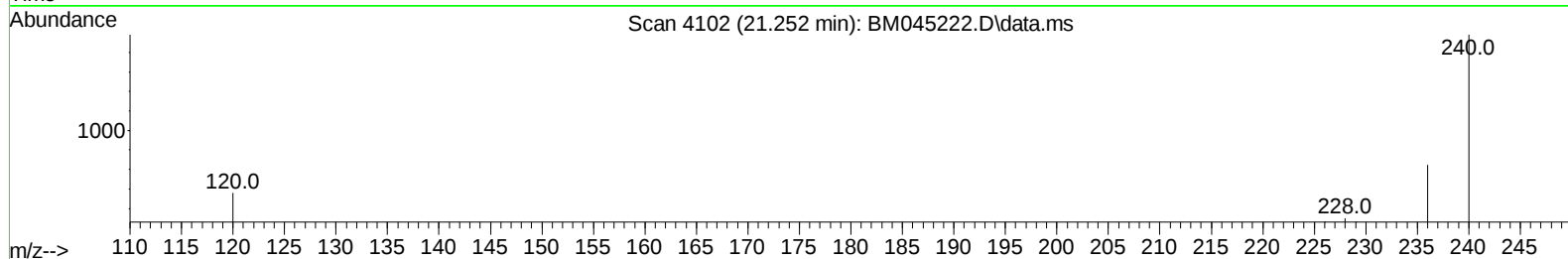
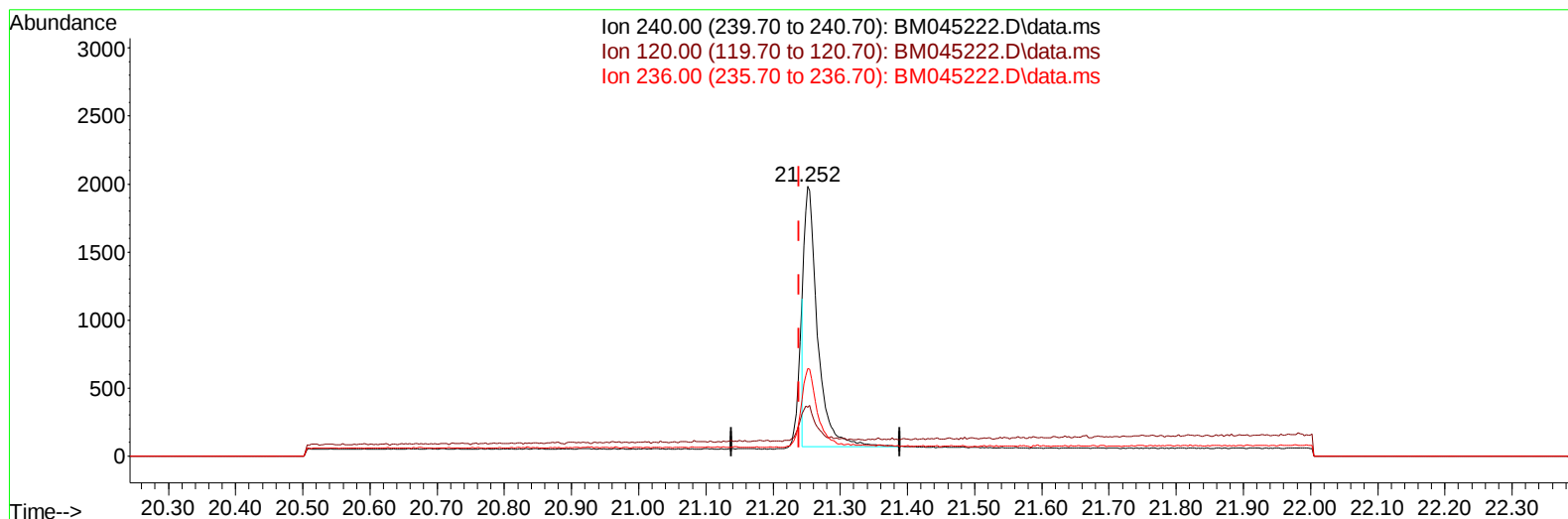
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 Data File : BM045222.D
 Acq On : 14 Apr 2024 02:05
 Operator : MA/JU
 Sample : PB160161BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM045222.D\data.ms

(17) Chrysene-d12

21.252min (+ 0.013) 0.40 ng/u1

response 2696

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.06
236.00	31.10	32.54
0.00	0.00	0.00

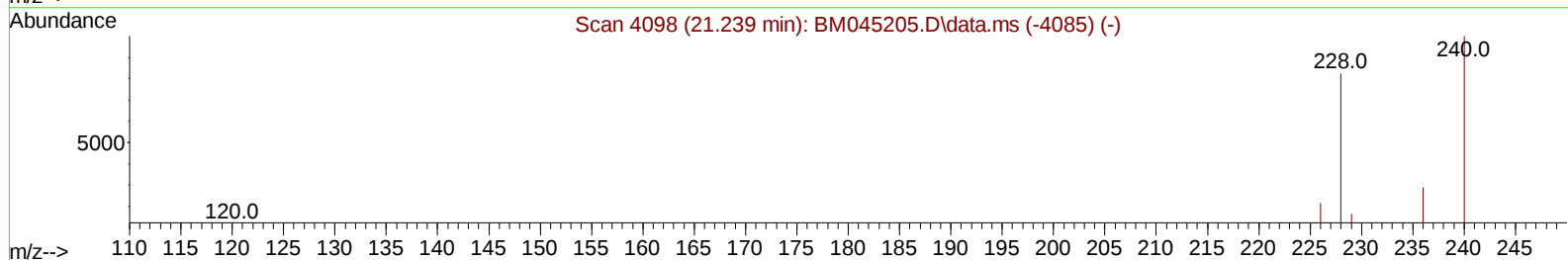
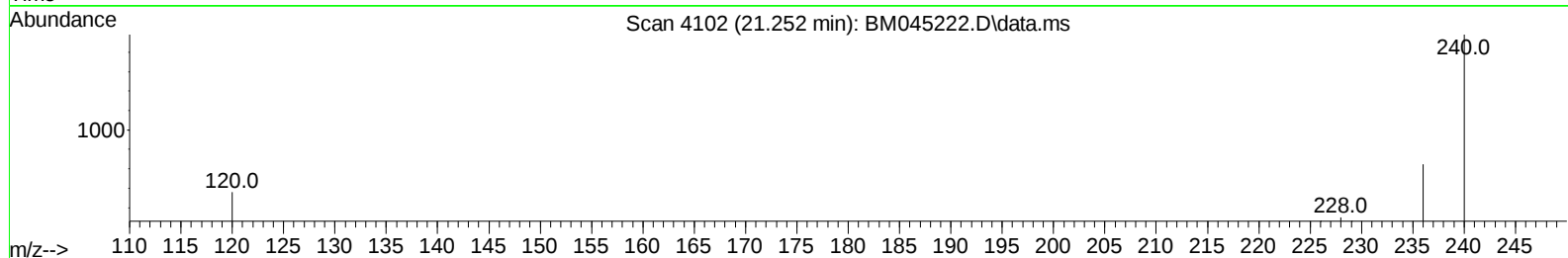
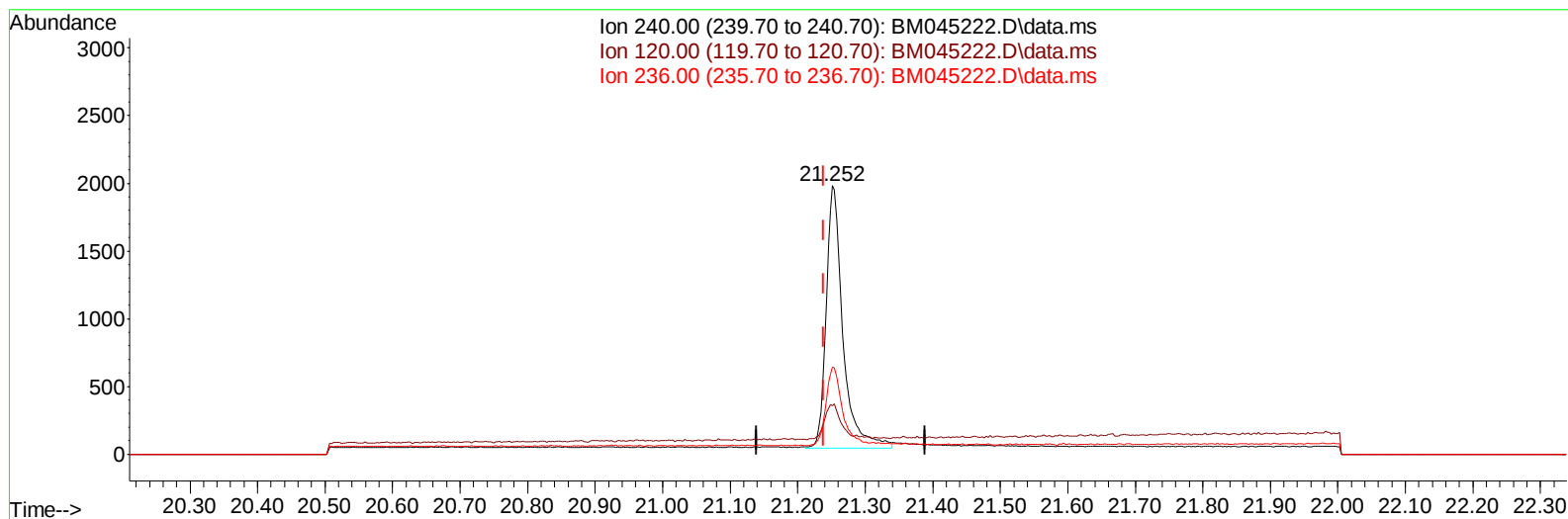
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045222.D\data.ms

(17) Chrysene-d12

21.252min (+ 0.013) 0.40 ng/ul m

response 3312

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.06
236.00	31.10	32.54
0.00	0.00	0.00

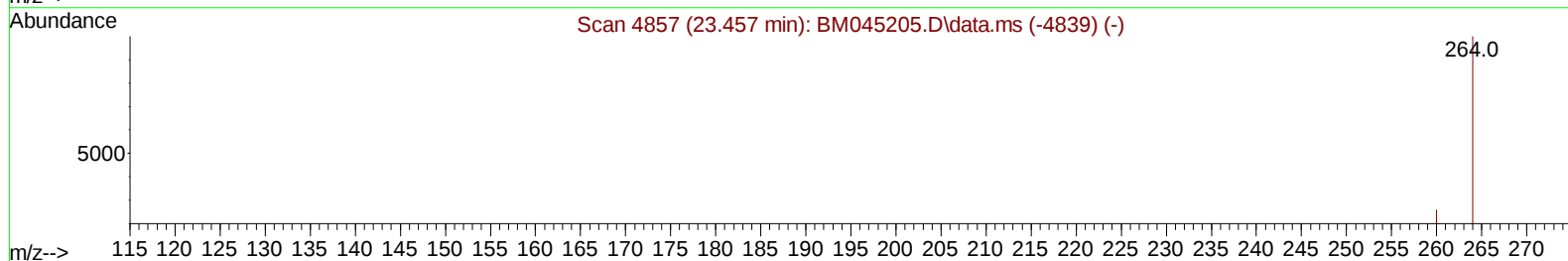
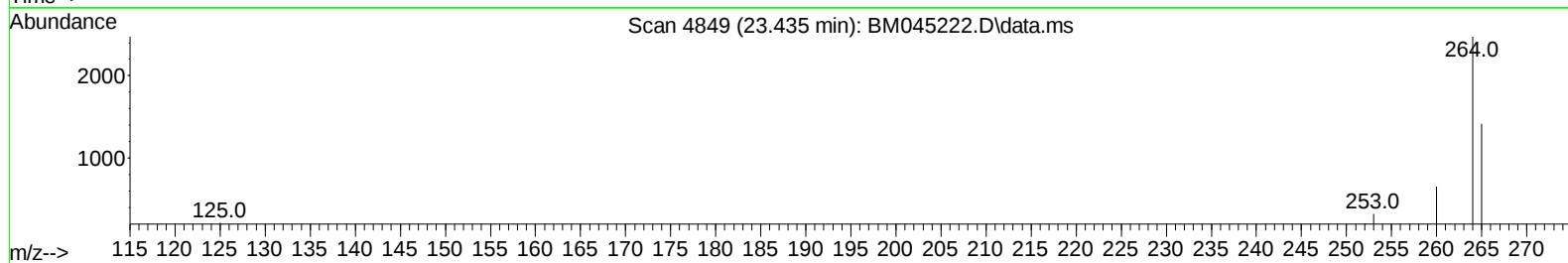
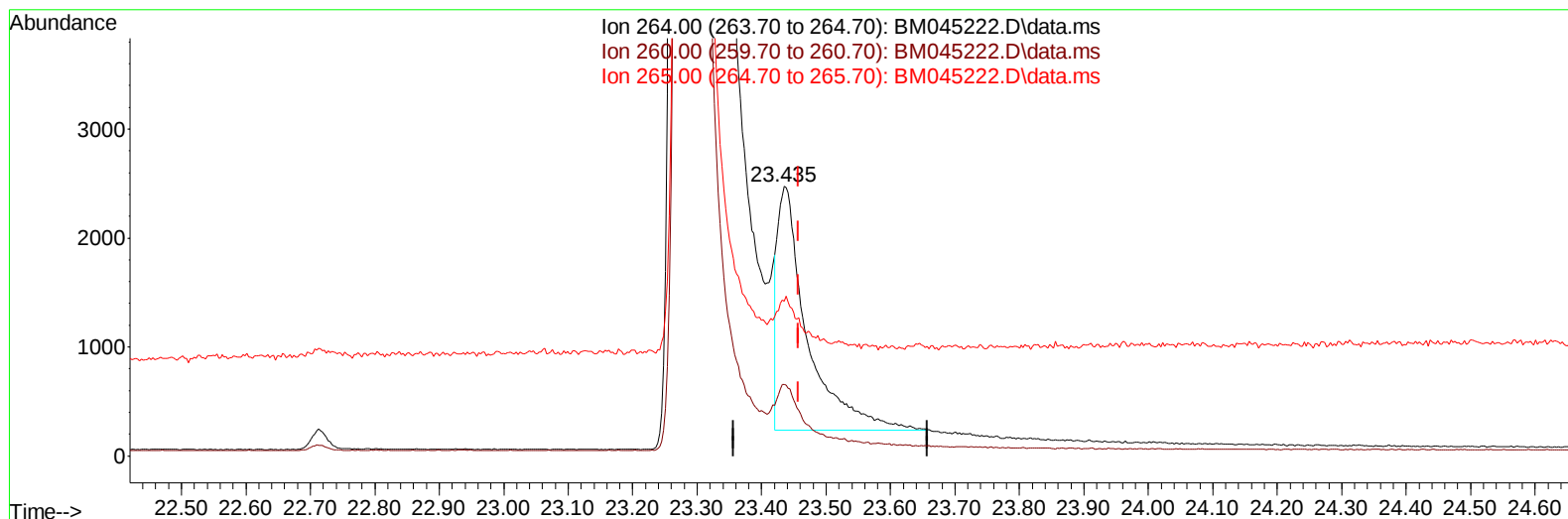
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Data File : BM045222.D
Acq On : 14 Apr 2024 02:05
Operator : MA/JU
Sample : PB160161BL
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045222.D\data.ms

(23) Perylene-d12 (I)

23.435min (-0.023) 0.40 ng/u1

response 7196

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.53
265.00	70.40	57.50
0.00	0.00	0.00

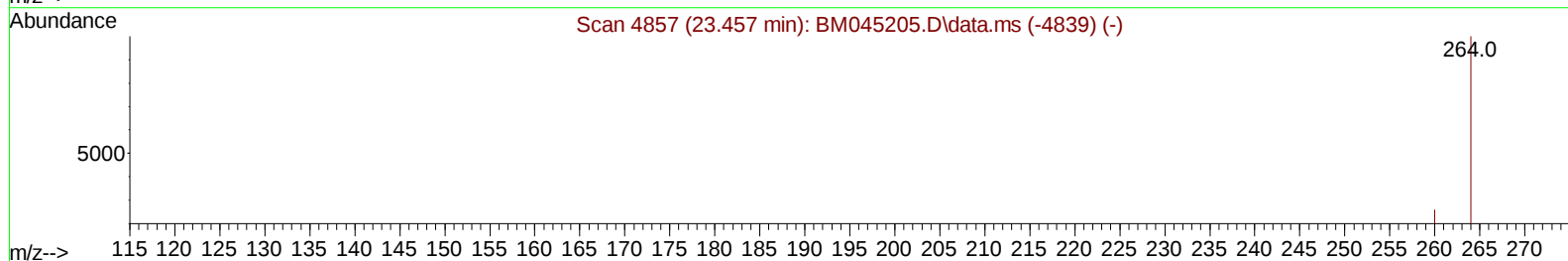
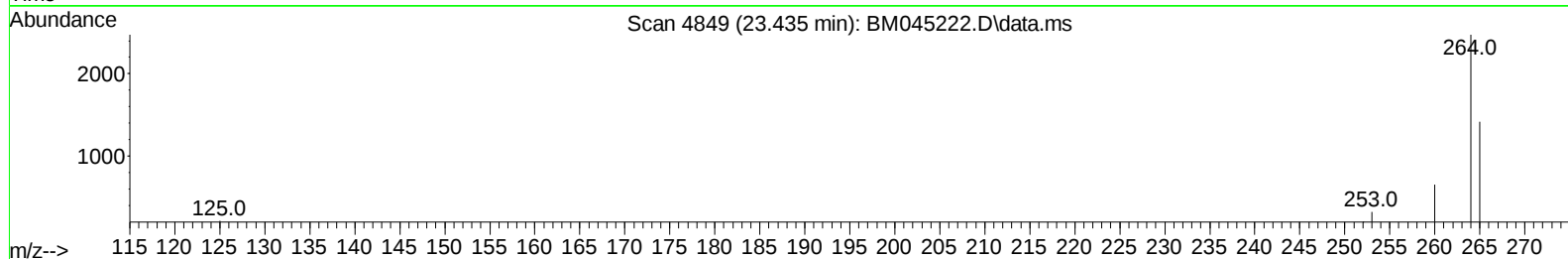
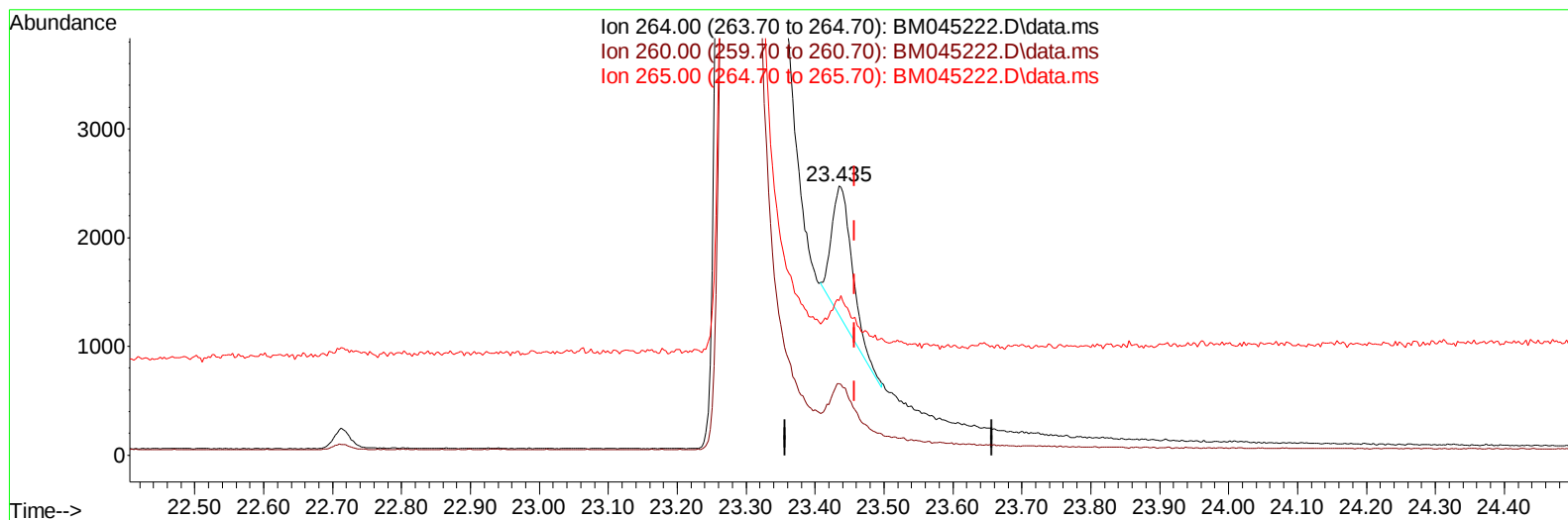
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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 Acq On : 14 Apr 2024 02:05
 Operator : MA/JU
 Sample : PB160161BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK161

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TIC: BM045222.D\data.ms

(23) Perylene-d12 (I)

23.435min (-0.023) 0.40 ng/ul m

response 2408

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.53
265.00	70.40	57.50
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB160161BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1254	0.400	ng/ul	0.00
4) Naphthalene-d8	10.375	136	3696	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	1949	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.009	188	4368m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.252	240	3312m	0.400	ng/ul	0.01
23) Perylene-d12	23.435	264	2408m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.196	96	9367	5.686	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.008	152	1574	0.314	ng/ul	0.01
18) Fluoranthene-d10	19.057	212	3384	0.404	ng/ul	-0.01

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

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