

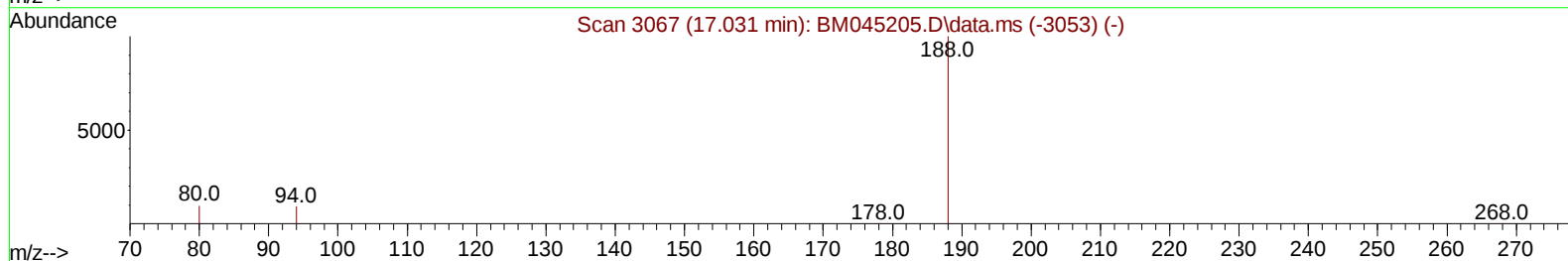
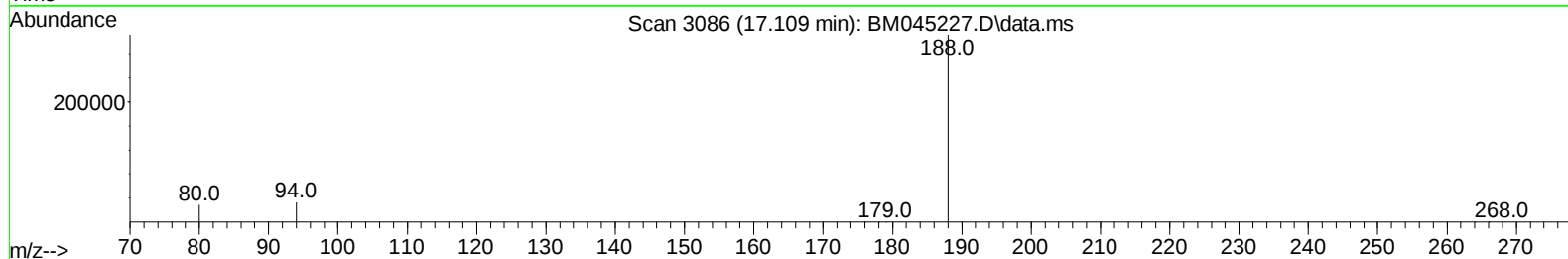
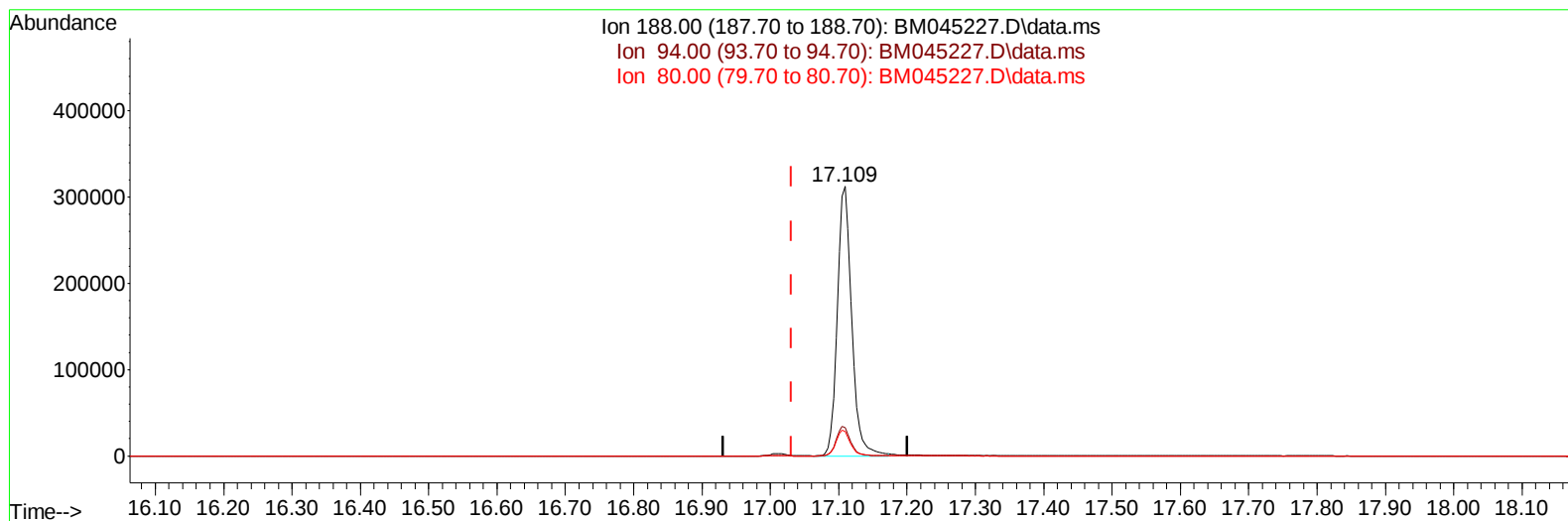
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045227.D
Acq On : 14 Apr 2024 05:05
Operator : MA/JU
Sample : P2032-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME8

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:38:25 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: BM045227.D\data.ms

(13) Phenanthrene-d10 (I)

17.109min (+ 0.078) 0.40 ng/u1

response 454686

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.58
80.00	11.80	9.07#
0.00	0.00	0.00

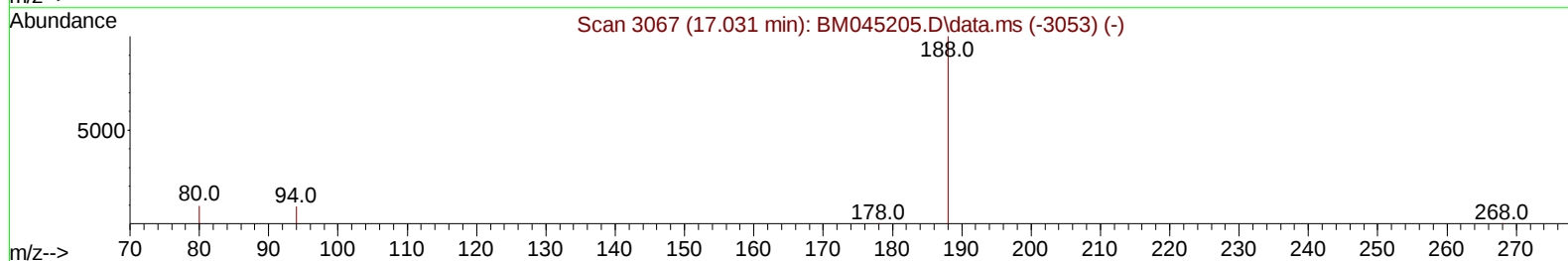
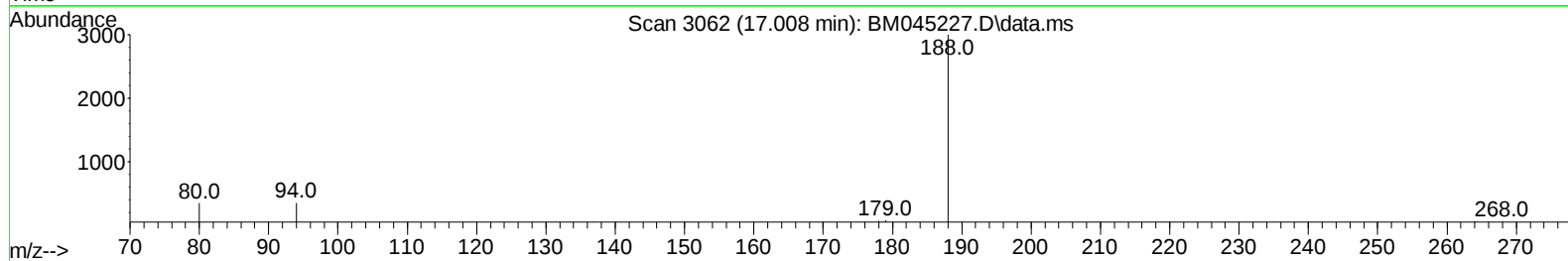
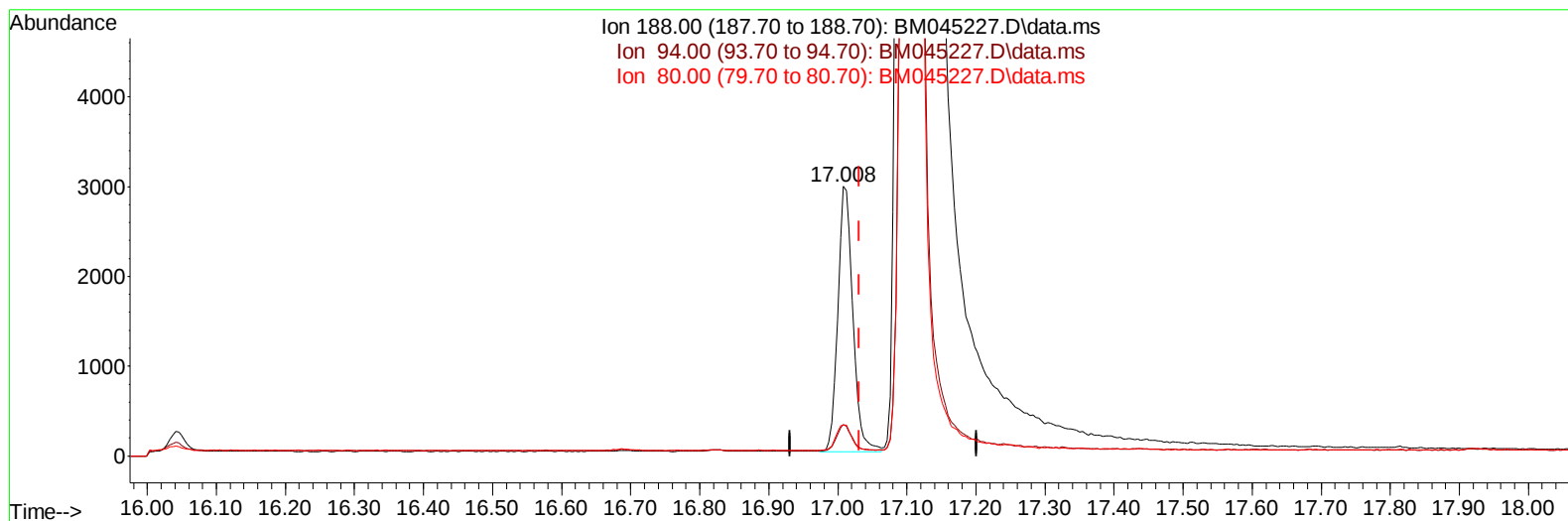
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TIC: BM045227.D\data.ms

(13) Phenanthrene-d10 (I)

17.008min (-0.023) 0.40 ng/ul m

response 4461

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.63
80.00	11.80	11.50
0.00	0.00	0.00

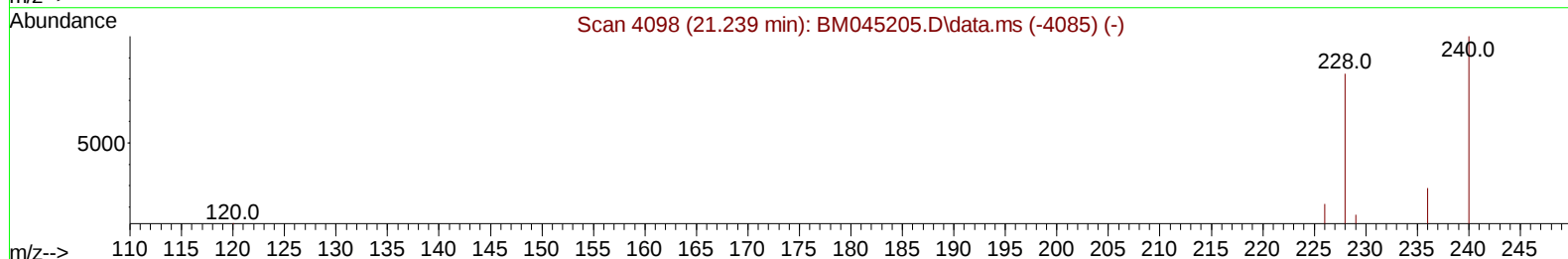
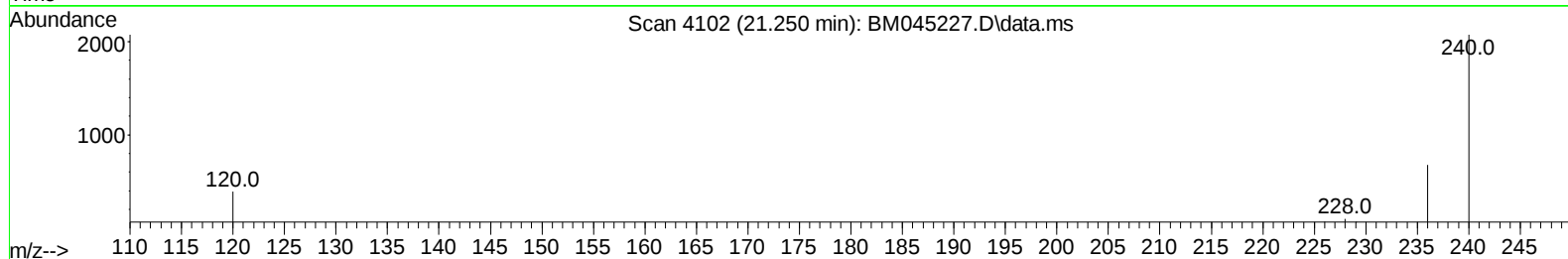
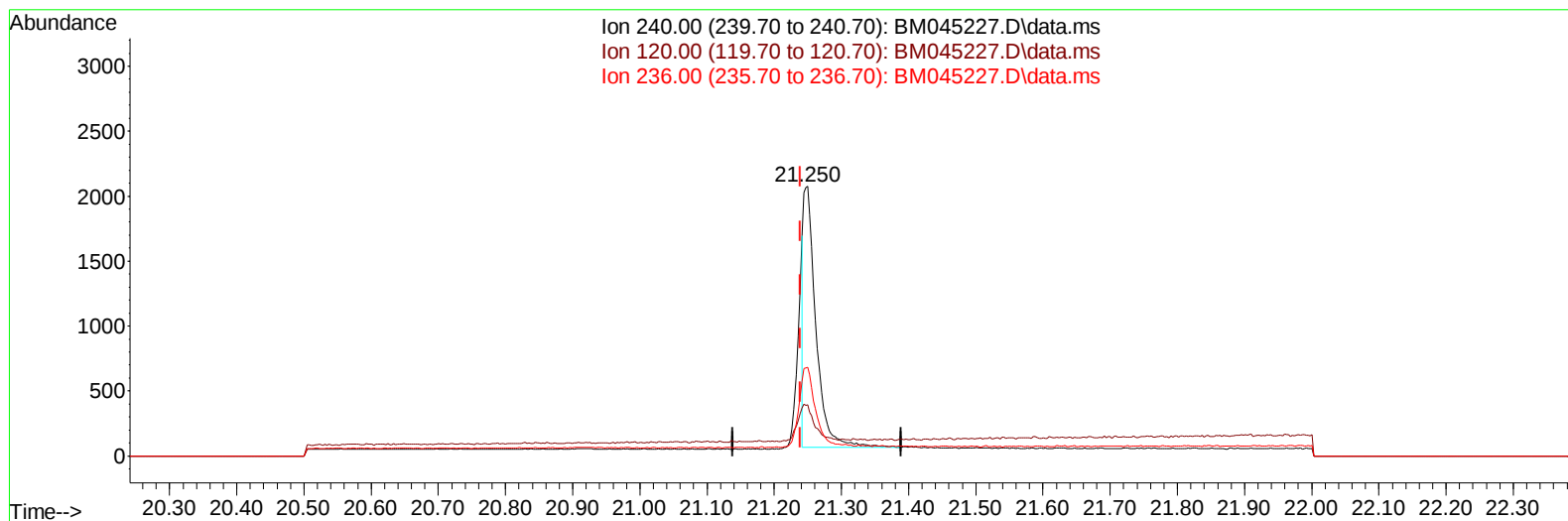
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045227.D
Acq On : 14 Apr 2024 05:05
Operator : MA/JU
Sample : P2032-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME8

Manual IntegrationsAPPROVED

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TIC: BM045227.D\data.ms

(17) Chrysene-d12

21.250min (+ 0.011) 0.40 ng/u1

response 2641

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.00
236.00	31.10	32.84
0.00	0.00	0.00

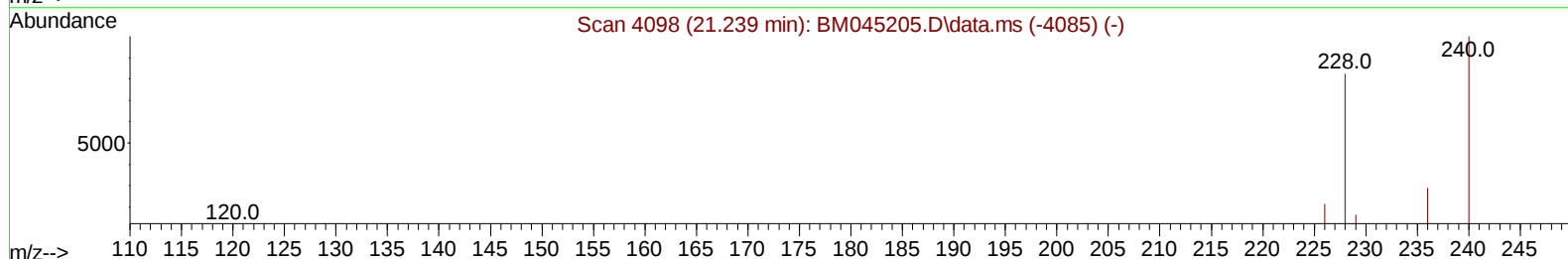
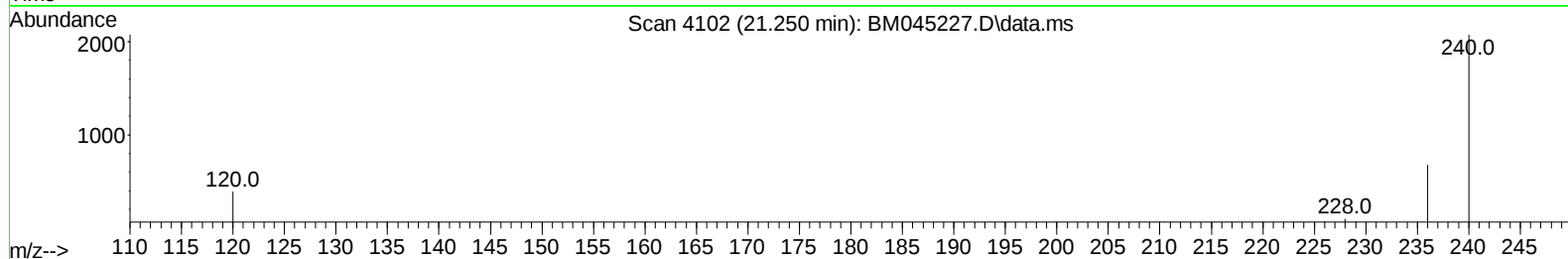
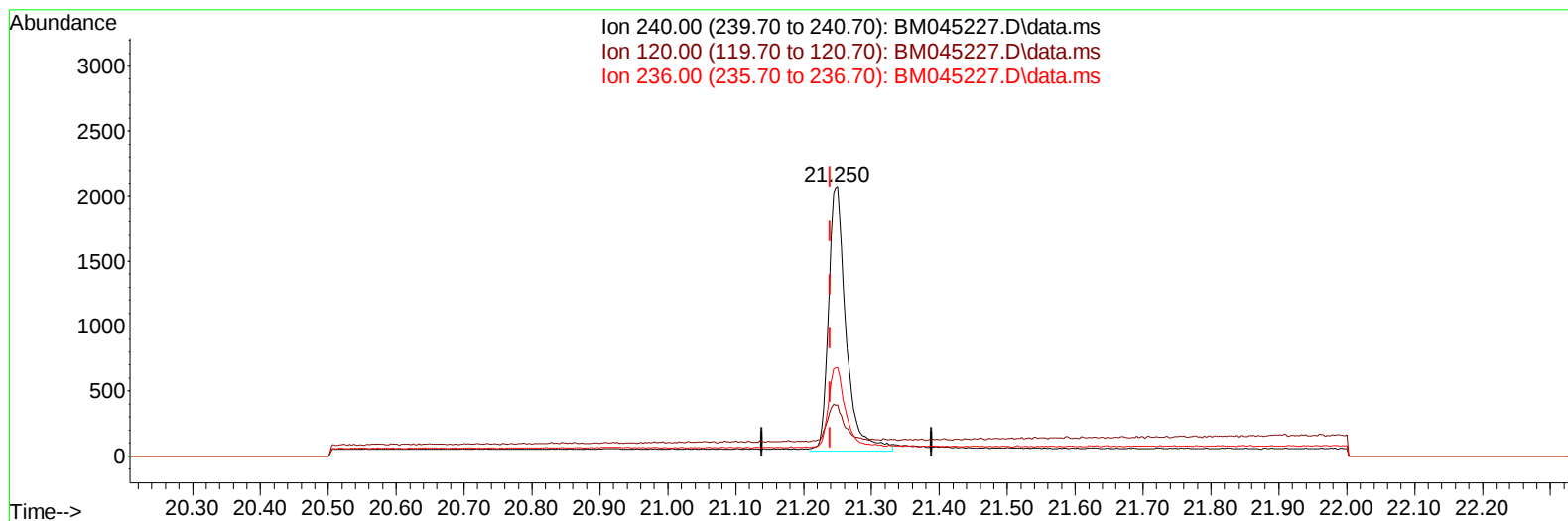
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Acq On : 14 Apr 2024 05:05
Operator : MA/JU
Sample : P2032-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME8

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TIC: BM045227.D\data.ms

(17) Chrysene-d12

21.250min (+ 0.011) 0.40 ng/ul m

response 3641

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.00
236.00	31.10	32.84
0.00	0.00	0.00

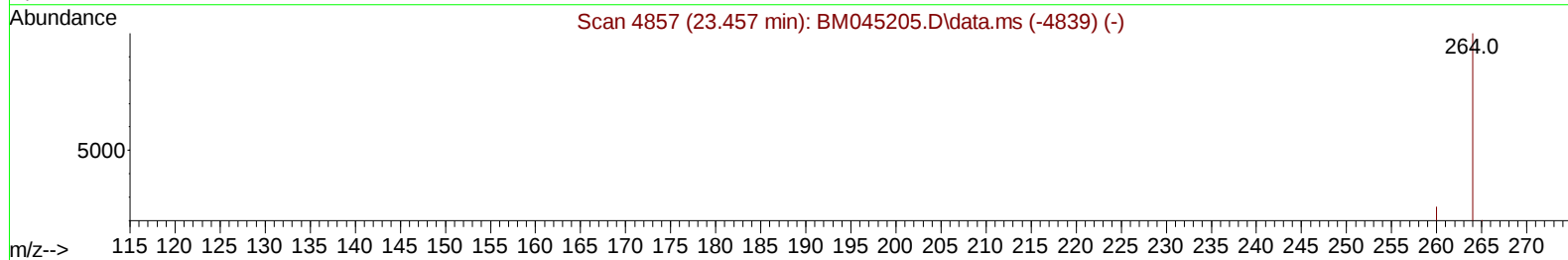
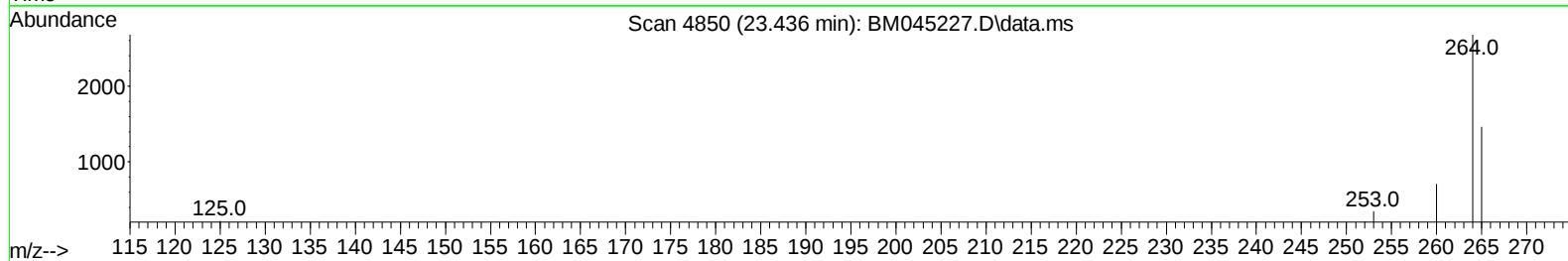
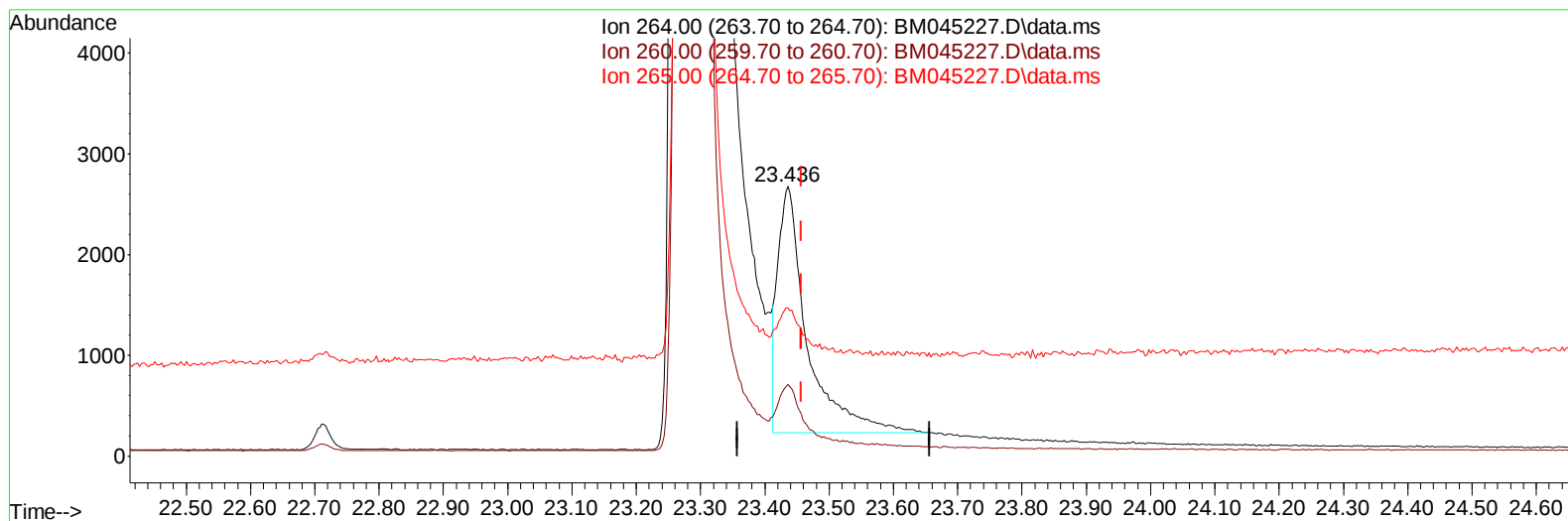
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Data File : BM045227.D
Acq On : 14 Apr 2024 05:05
Operator : MA/JU
Sample : P2032-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME8

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TIC: BM045227.D\data.ms

(23) Perylene-d12 (I)

23.436min (-0.021) 0.40 ng/u1

response 7733

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.49
265.00	70.40	54.75#
0.00	0.00	0.00

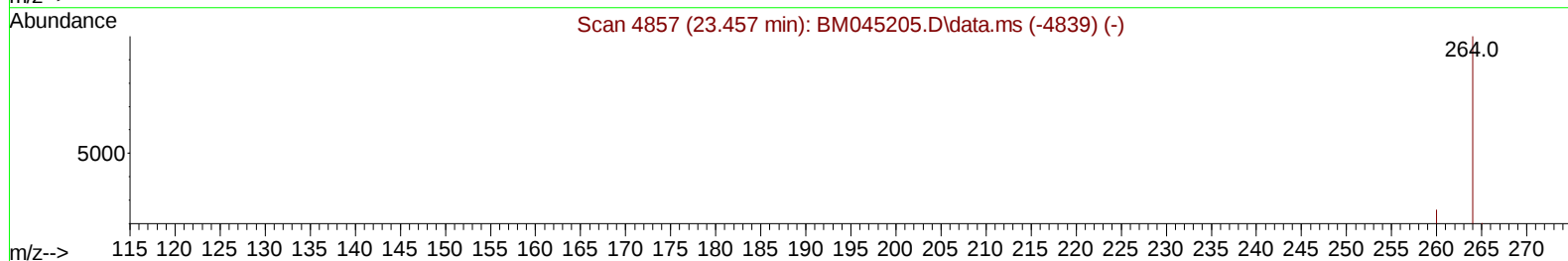
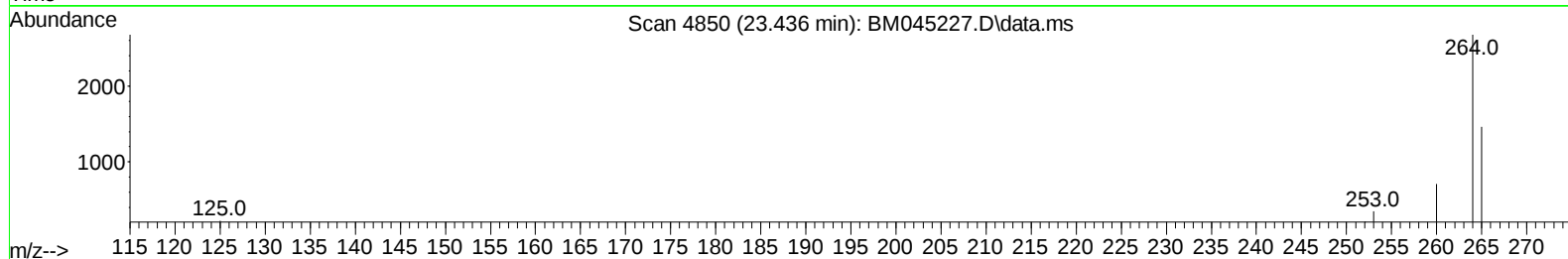
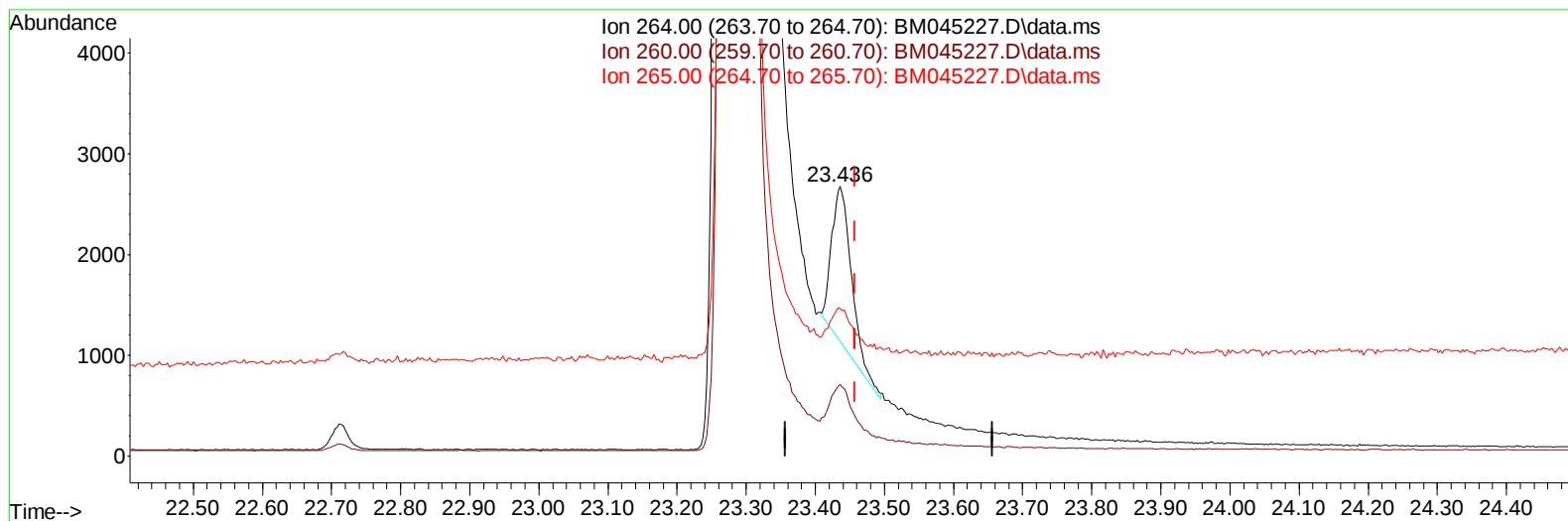
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Operator : MA/JU
Sample : P2032-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EOME8

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TIC: BM045227.D\data.ms

(23) Perylene-d12 (I)

23.436min (-0.021) 0.40 ng/ul m

response 2956

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.49
265.00	70.40	54.75#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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 Sample : P2032-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0ME8

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.606	152	1281	0.400	ng/ul	0.00
4) Naphthalene-d8	10.373	136	3752	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.250	164	2020	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.008	188	4461m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.250	240	3641m	0.400	ng/ul	0.01
23) Perylene-d12	23.436	264	2956m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.196	96	6383	3.793	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.995	152	1965	0.386	ng/ul	0.00
18) Fluoranthene-d10	19.055	212	4669	0.507	ng/ul	-0.01

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

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