

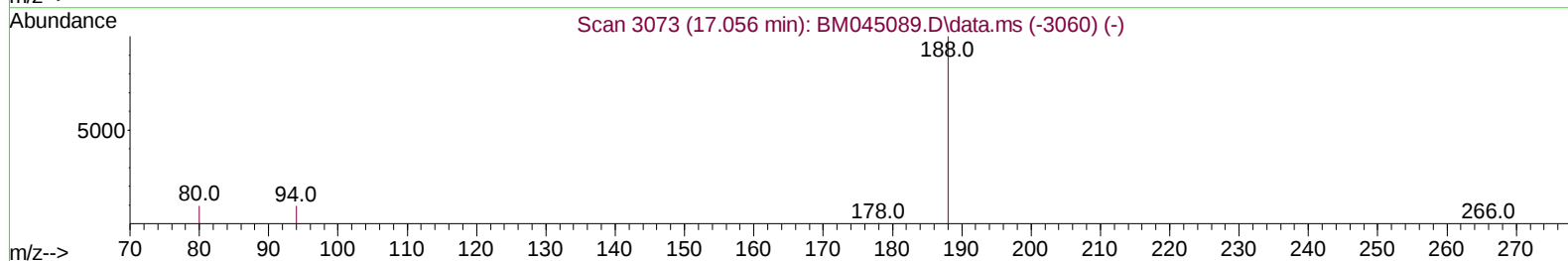
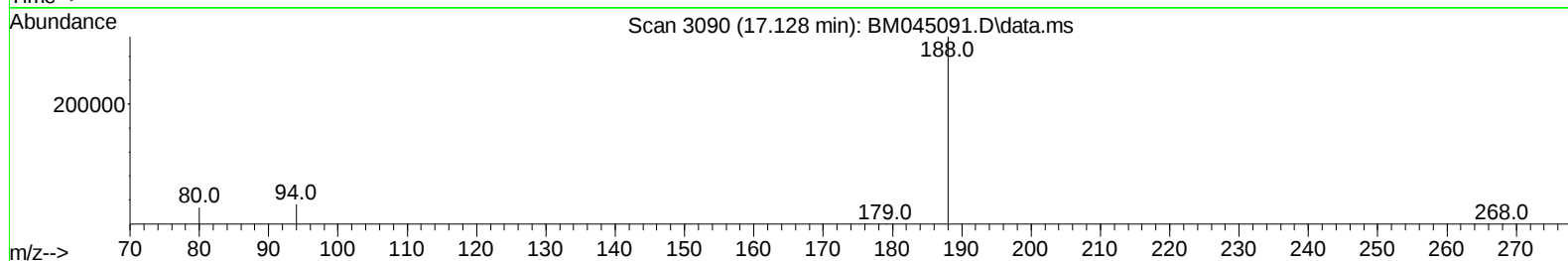
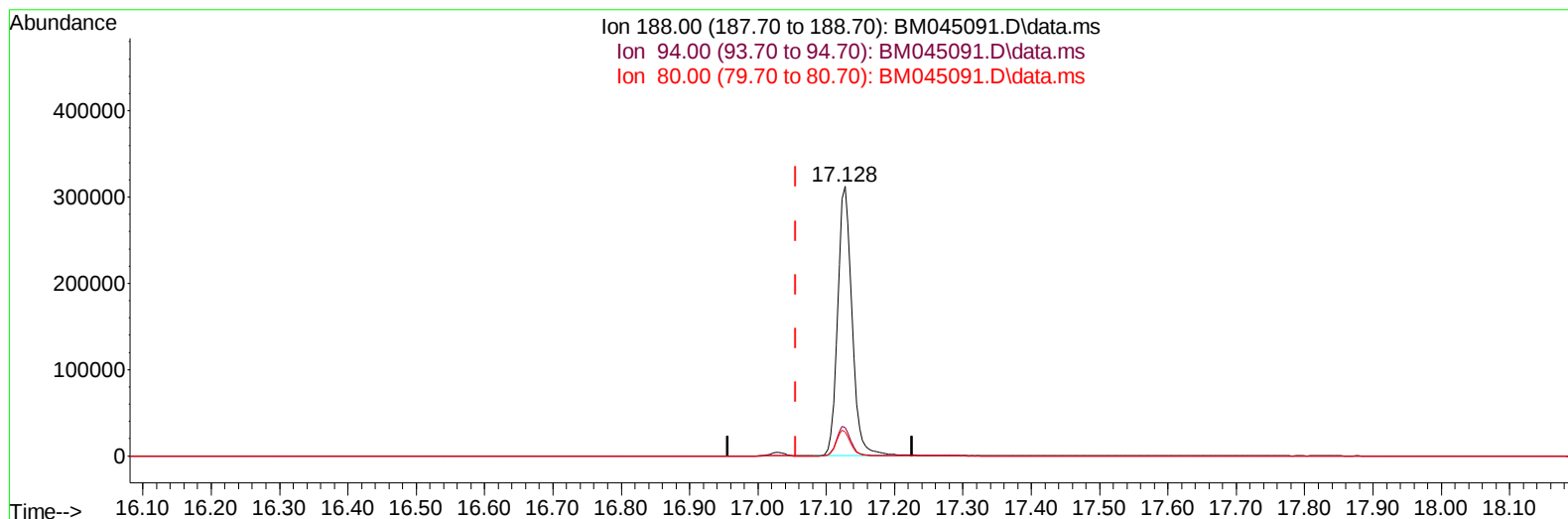
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045091.D
Acq On : 10 Apr 2024 10:08
Operator : MA/JU
Sample : PB160104BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK104

Manual IntegrationsAPPROVED

Quant Time: Apr 10 11:13:28 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045091.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.072) 0.40 ng/u1

response 452549

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.57
80.00	11.80	8.97#
0.00	0.00	0.00

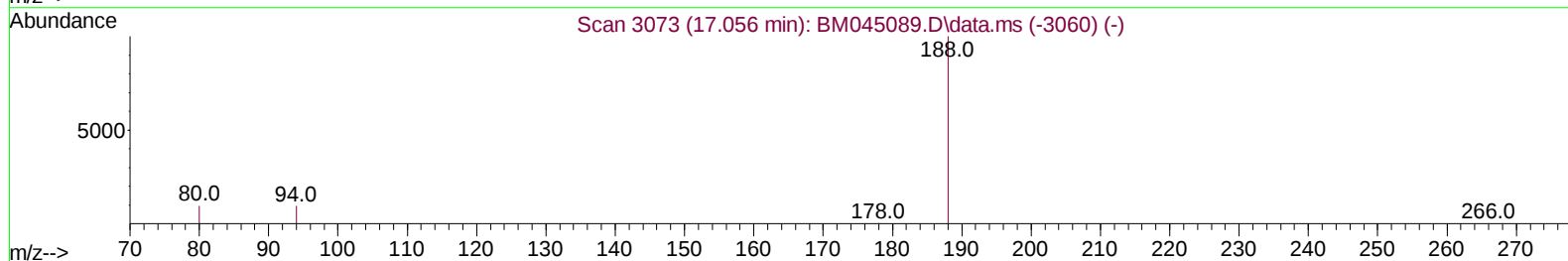
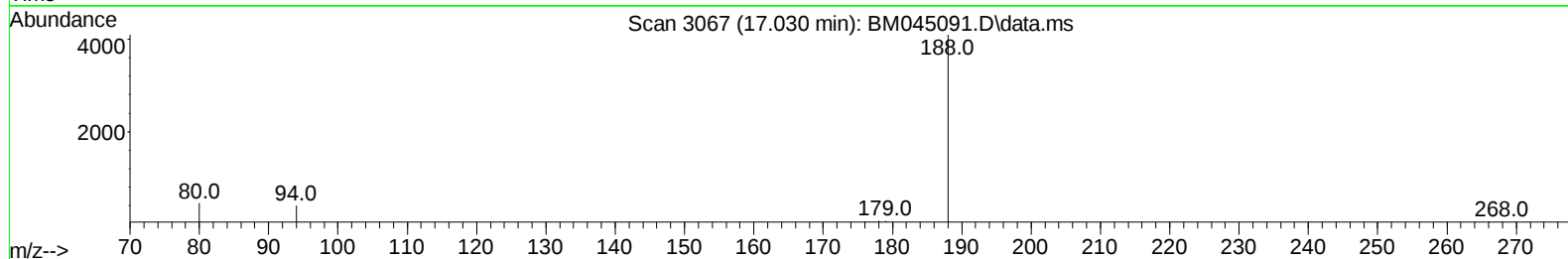
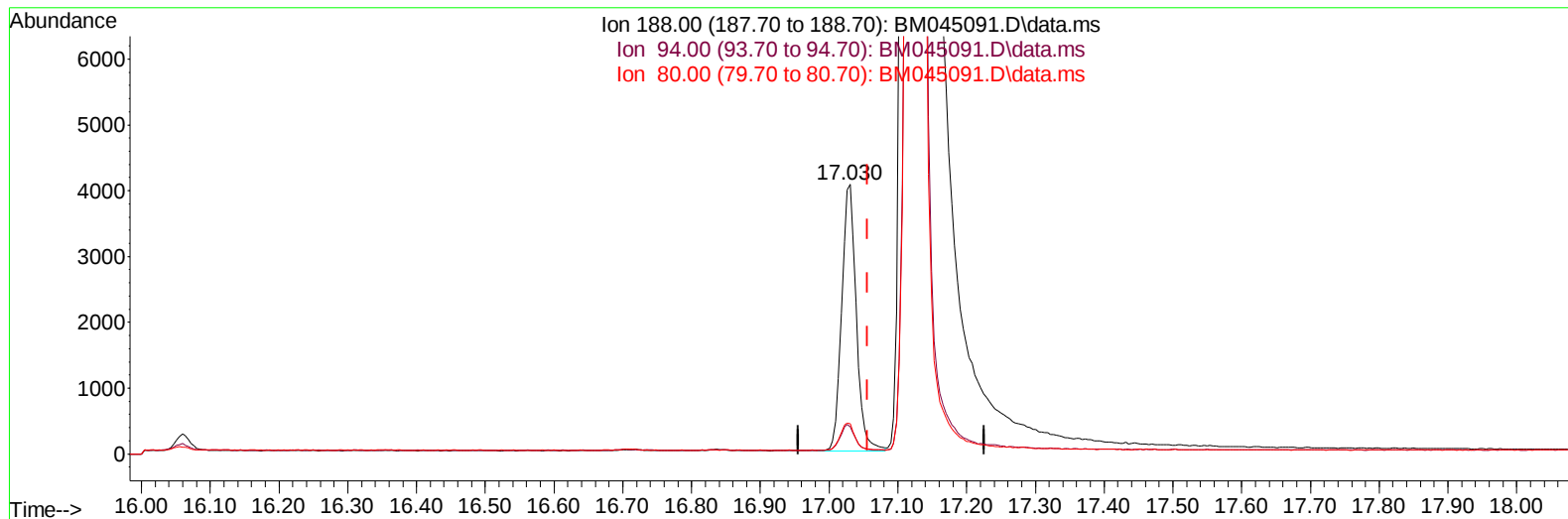
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TIC: BM045091.D\data.ms

(13) Phenanthrene-d10 (I)

17.030min (-0.025) 0.40 ng/ul m

response 5942

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.01
80.00	11.80	11.14
0.00	0.00	0.00

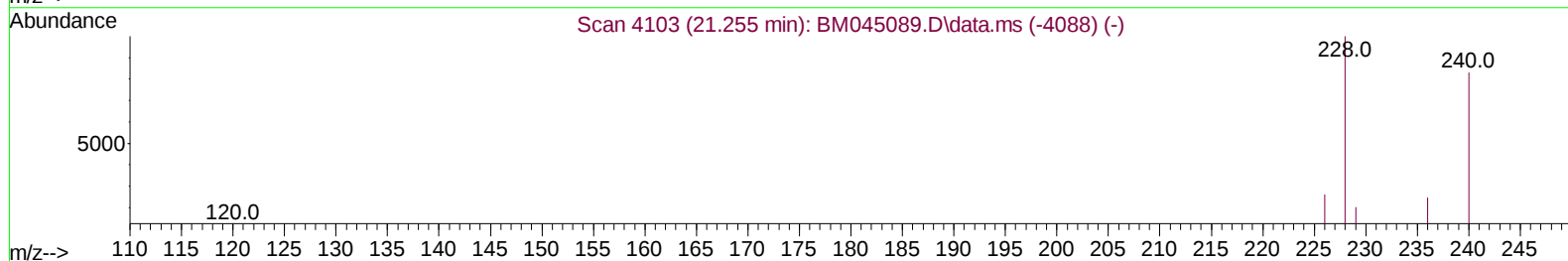
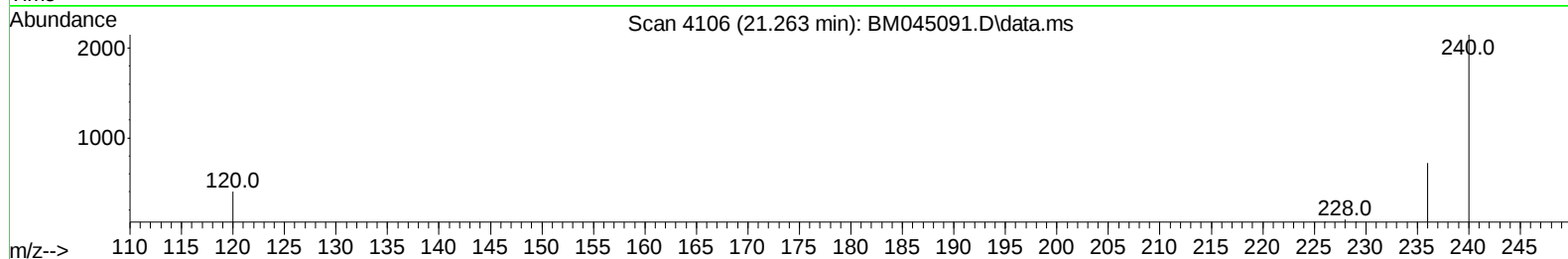
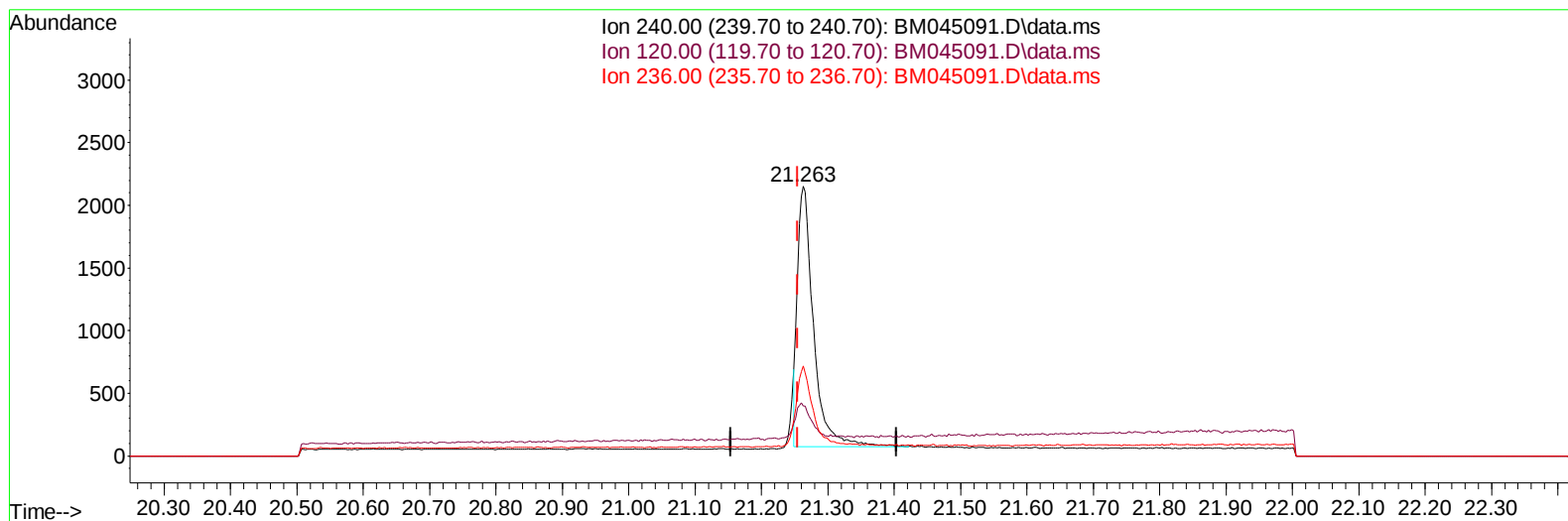
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045091.D
Acq On : 10 Apr 2024 10:08
Operator : MA/JU
Sample : PB160104BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045091.D\data.ms

(17) Chrysene-d12

21.263min (+ 0.009) 0.40 ng/u1

response 3514

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.60
236.00	31.10	33.40
0.00	0.00	0.00

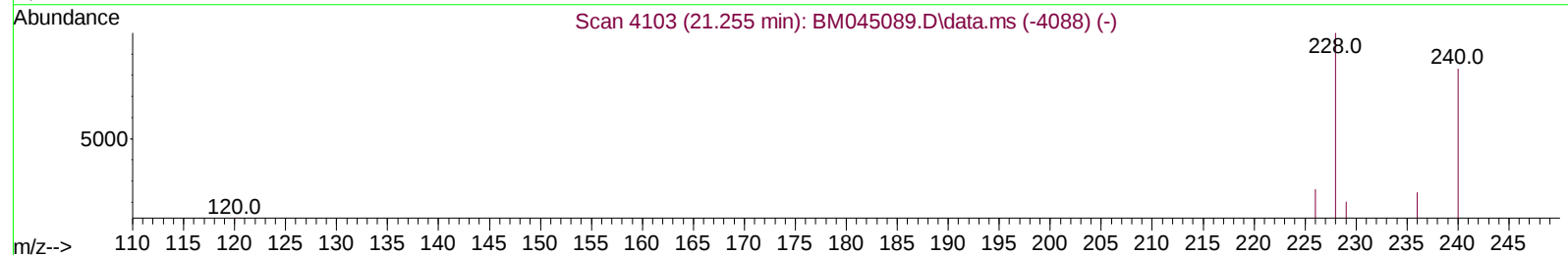
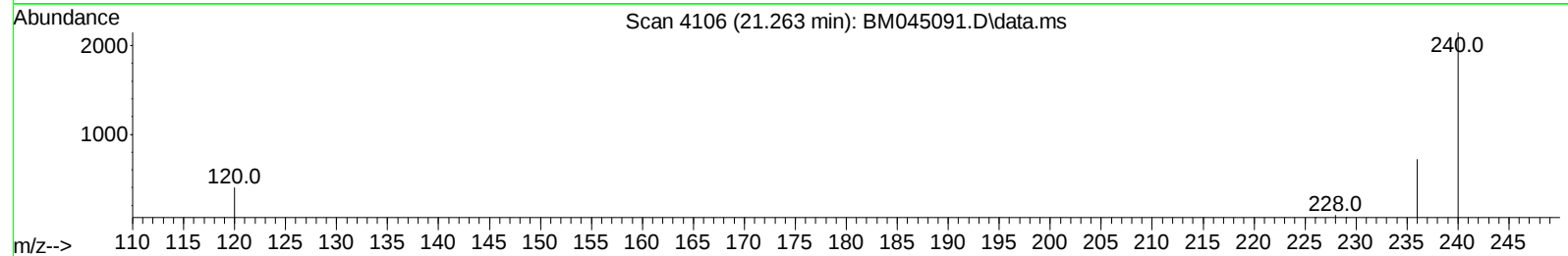
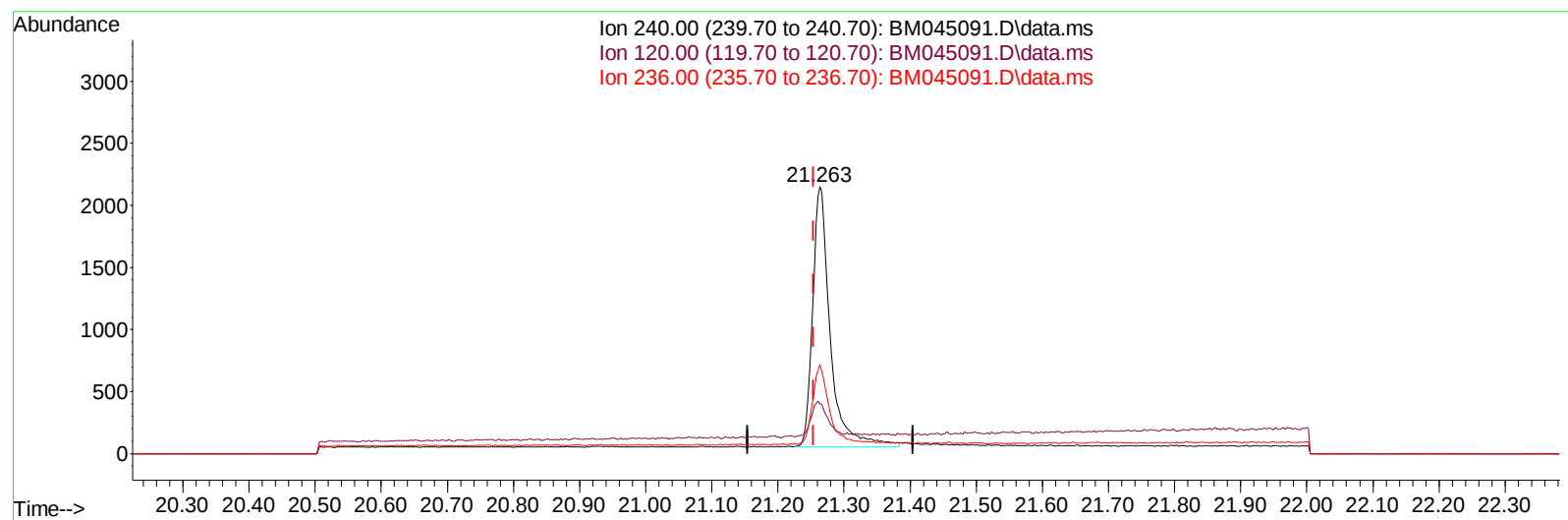
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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Acq On : 10 Apr 2024 10:08
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Sample : PB160104BL
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045091.D\data.ms

(17) Chrysene-d12

21.263min (+ 0.009) 0.40 ng/ul m

response 3896

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.60
236.00	31.10	33.40
0.00	0.00	0.00

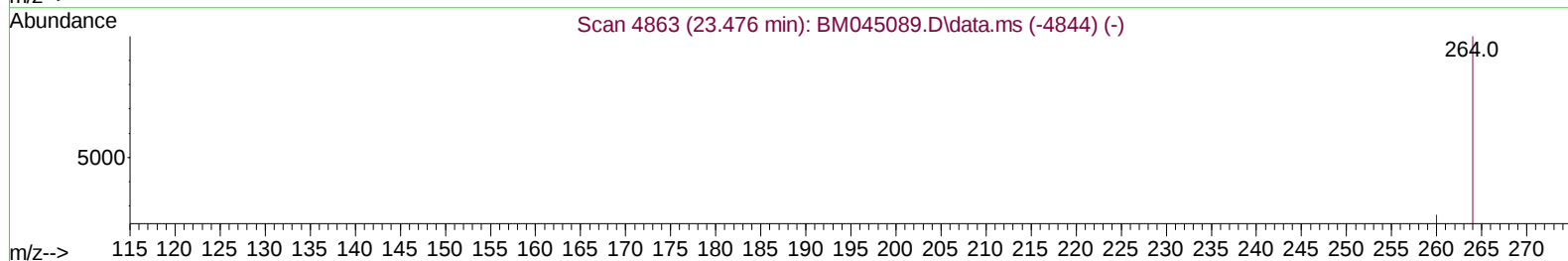
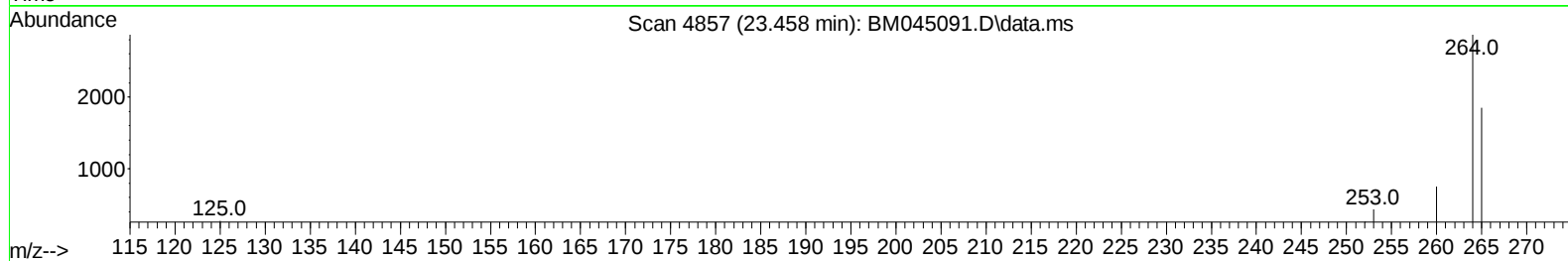
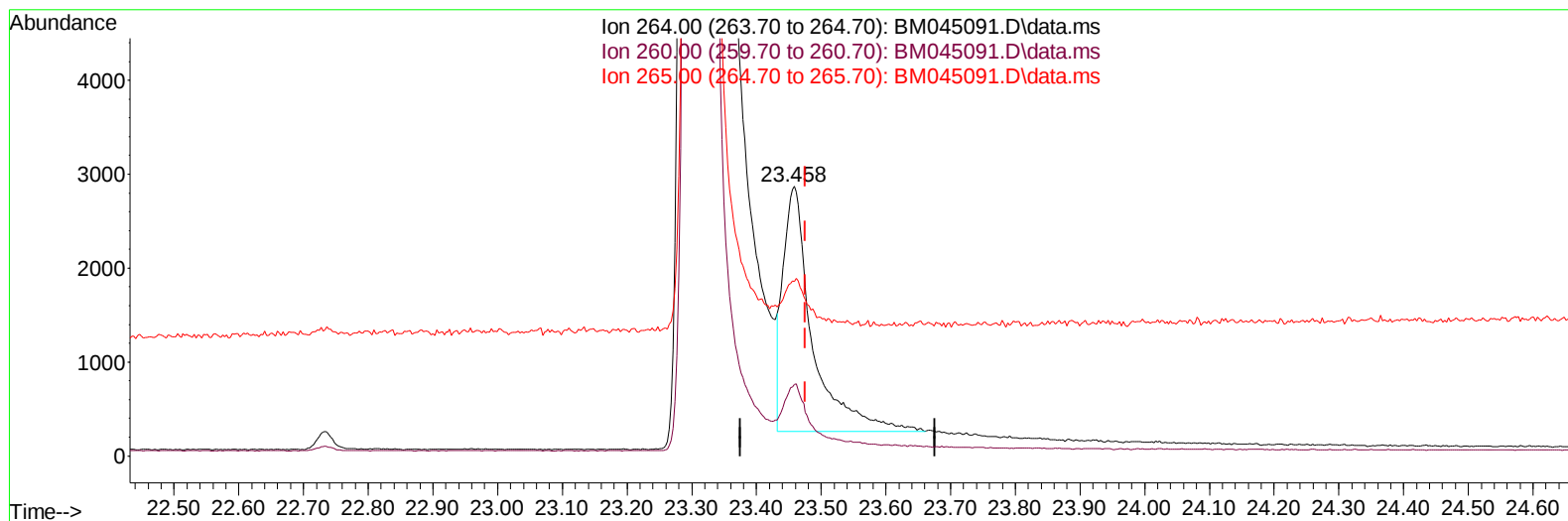
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Data File : BM045091.D
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Operator : MA/JU
Sample : PB160104BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045091.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/u1

response 8256

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.46
265.00	70.40	64.66
0.00	0.00	0.00

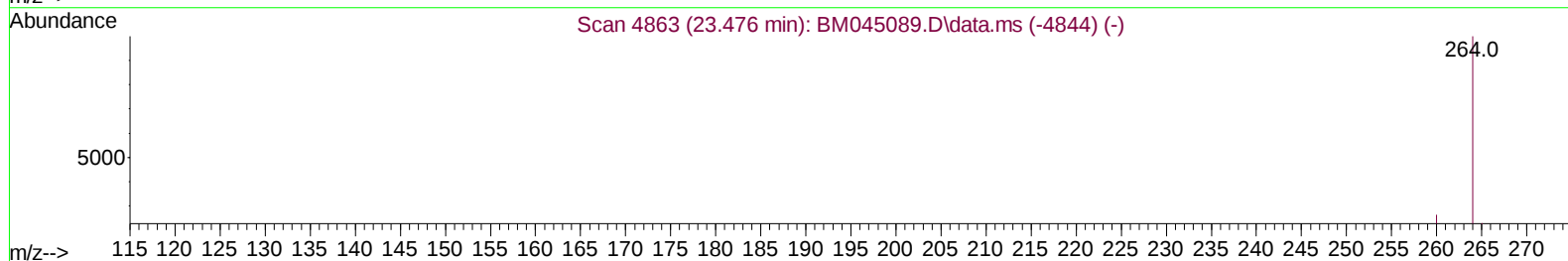
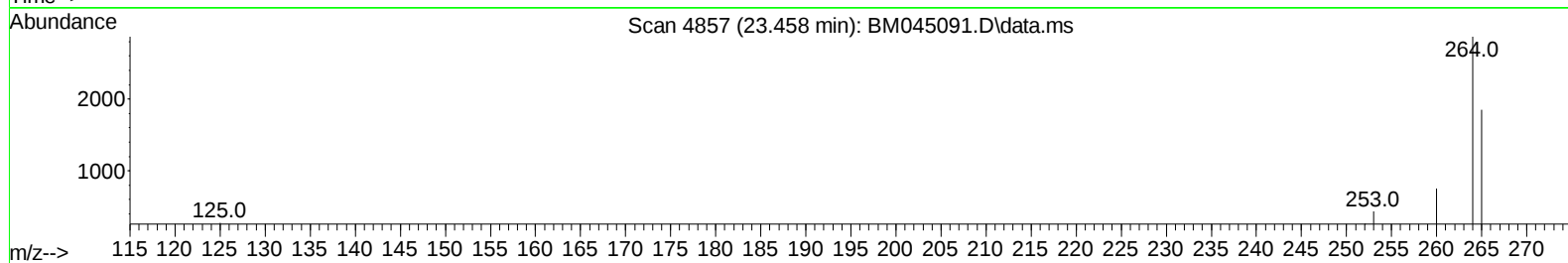
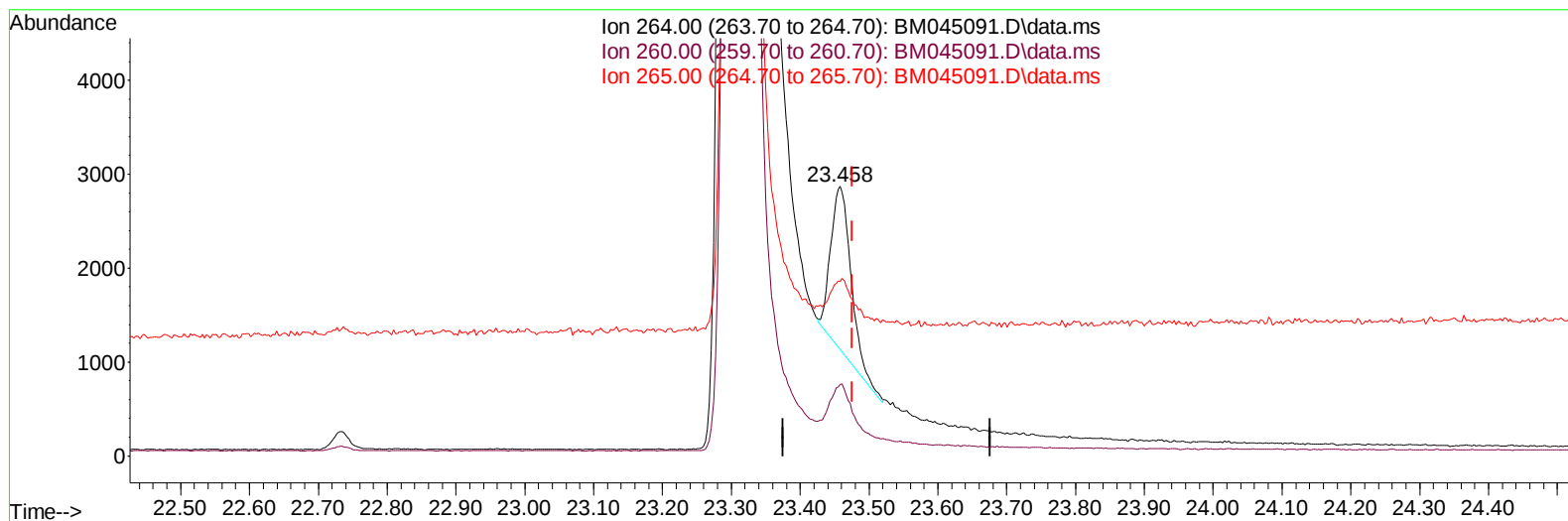
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Operator : MA/JU
Sample : PB160104BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK104

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TIC: BM045091.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/ul m

response 3472

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.46
265.00	70.40	64.66
0.00	0.00	0.00

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 Misc :
 ALS Vial : 4 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.623	152	1525	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136	5033	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.270	164	2699	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.030	188	5942m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.263	240	3896m	0.400	ng/ul	0.00
23) Perylene-d12	23.458	264	3472m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	10241	5.112	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152	2077	0.304	ng/ul	-0.01
18) Fluoranthene-d10	19.071	212	4158	0.422	ng/ul	-0.01

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

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