

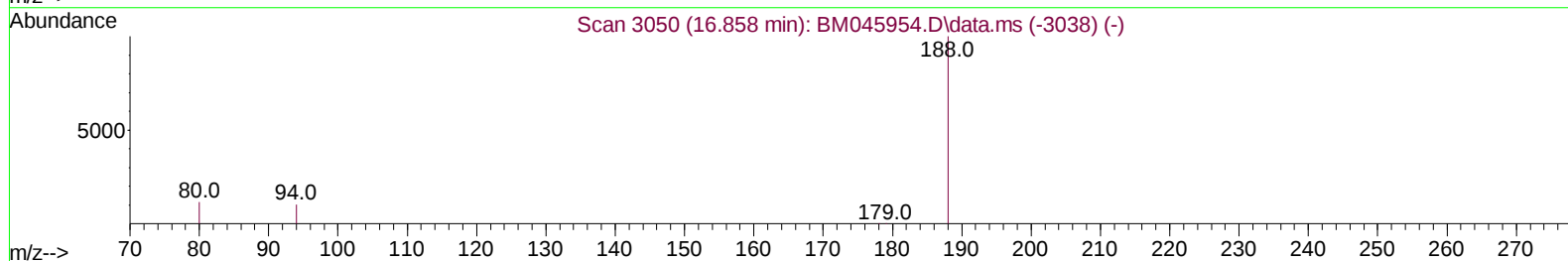
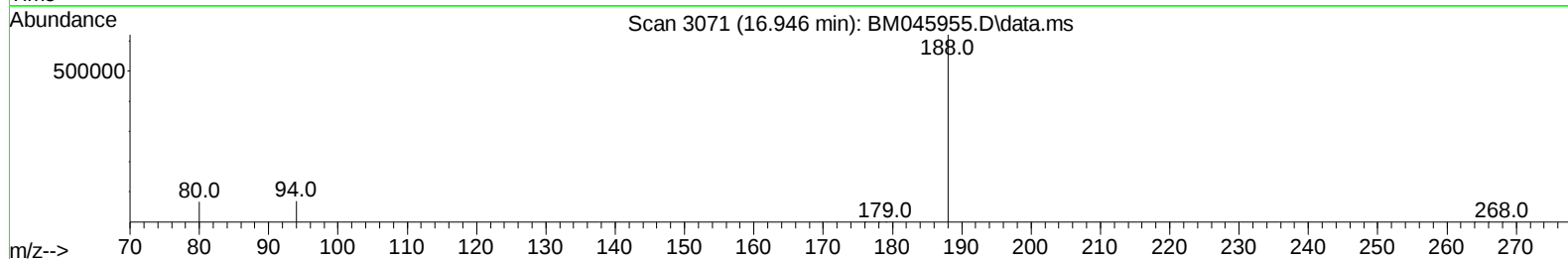
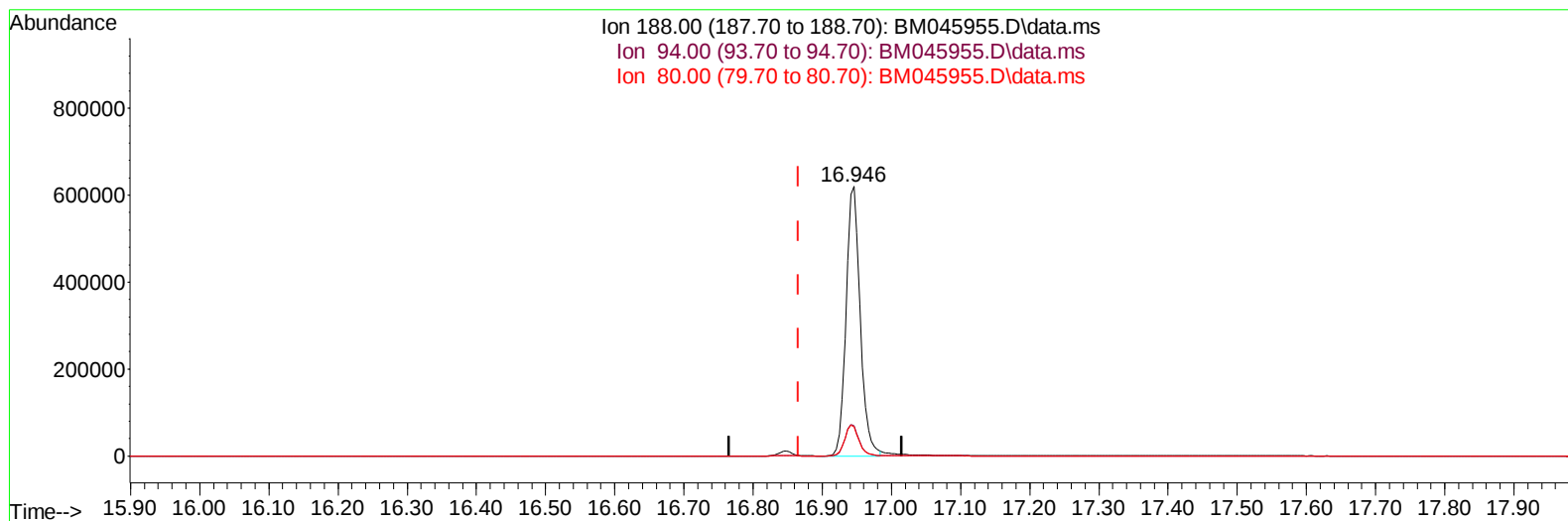
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045955.D
Acq On : 10 Jun 2024 17:45
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 10 19:08:02 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/11/2024
Supervised By :mohammad ahmed 06/13/2024



TIC: BM045955.D\data.ms

(13) Phenanthrene-d10 (I)

16.946min (+ 0.080) 0.40 ng/u1

response 877100

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	11.26
80.00	11.70	10.73
0.00	0.00	0.00

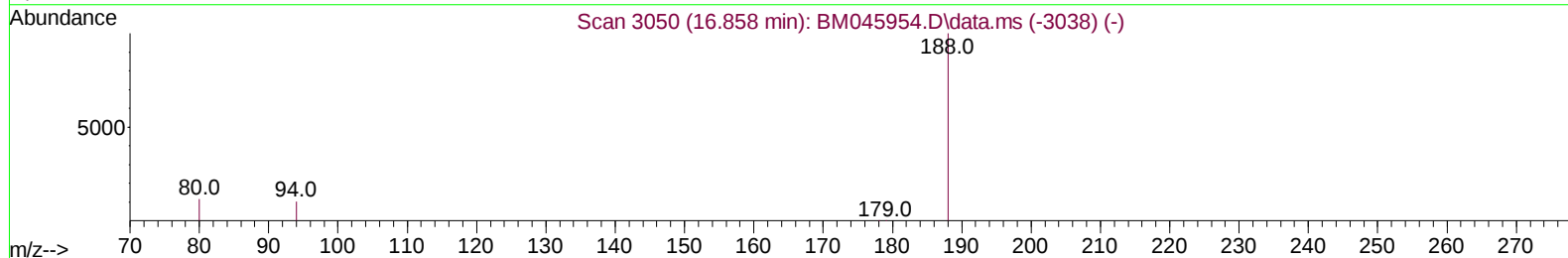
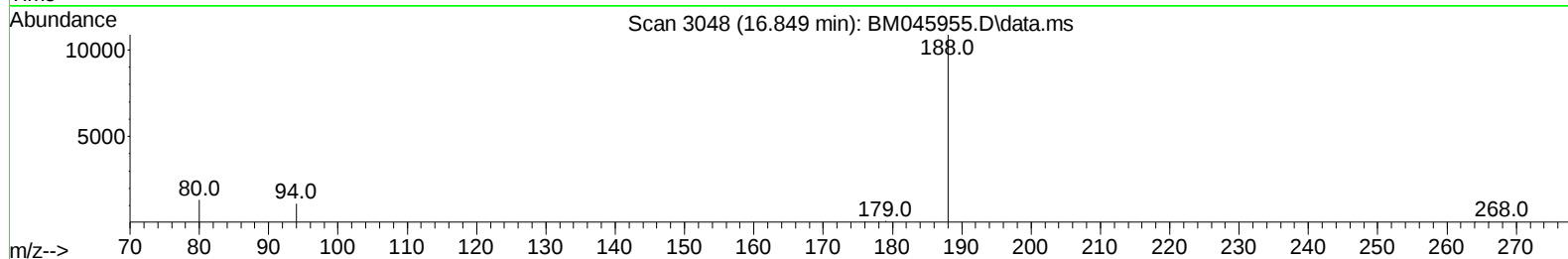
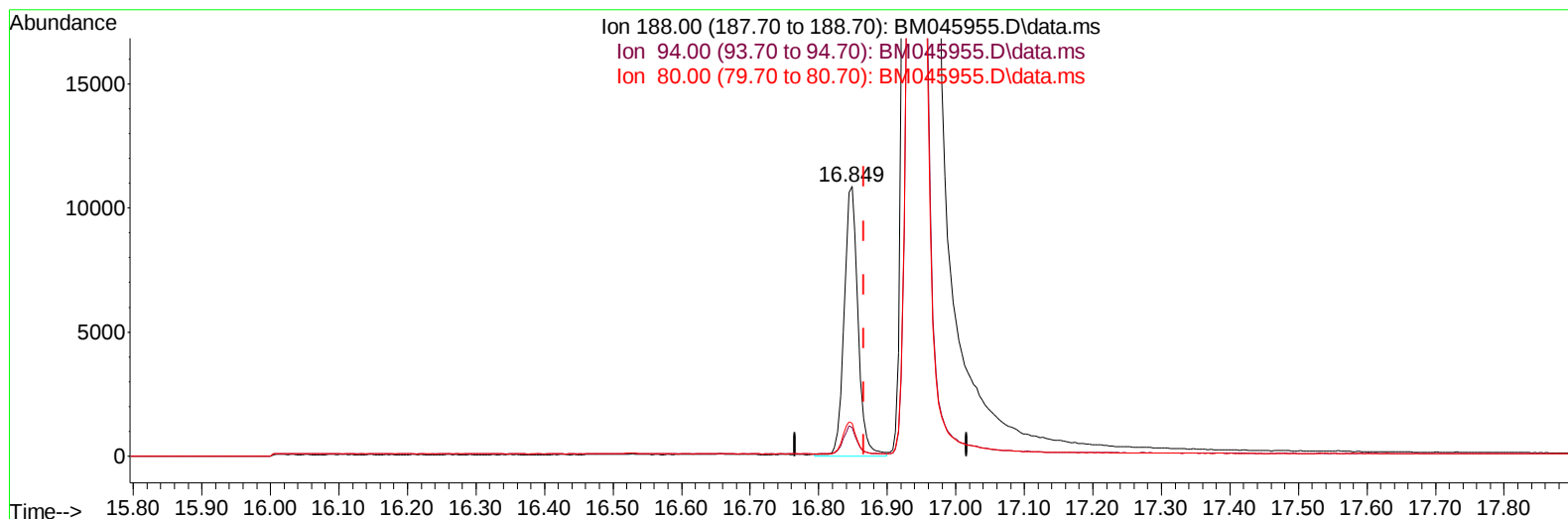
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TIC: BM045955.D\data.ms

(13) Phenanthrene-d10 (I)

16.849min (-0.017) 0.40 ng/u1 m

response 15371

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	10.42
80.00	11.70	12.13
0.00	0.00	0.00

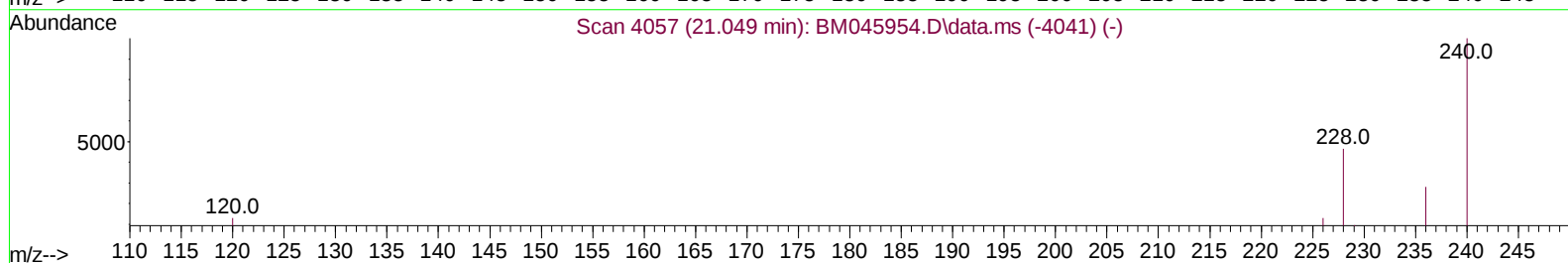
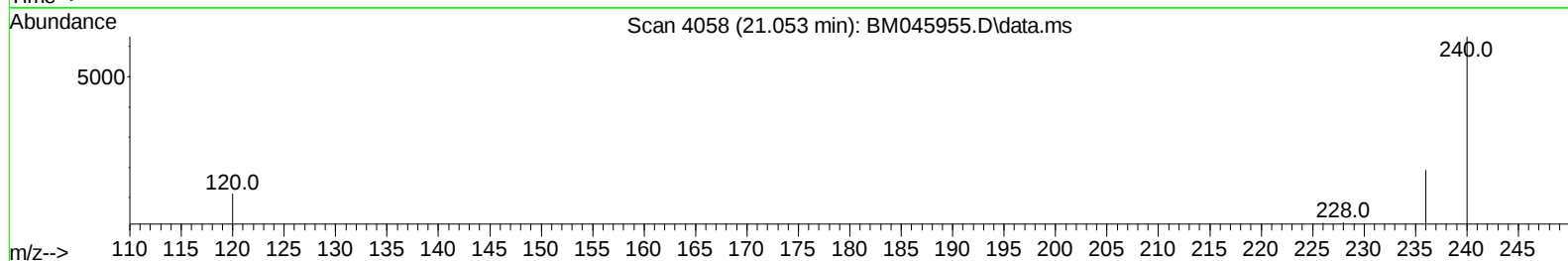
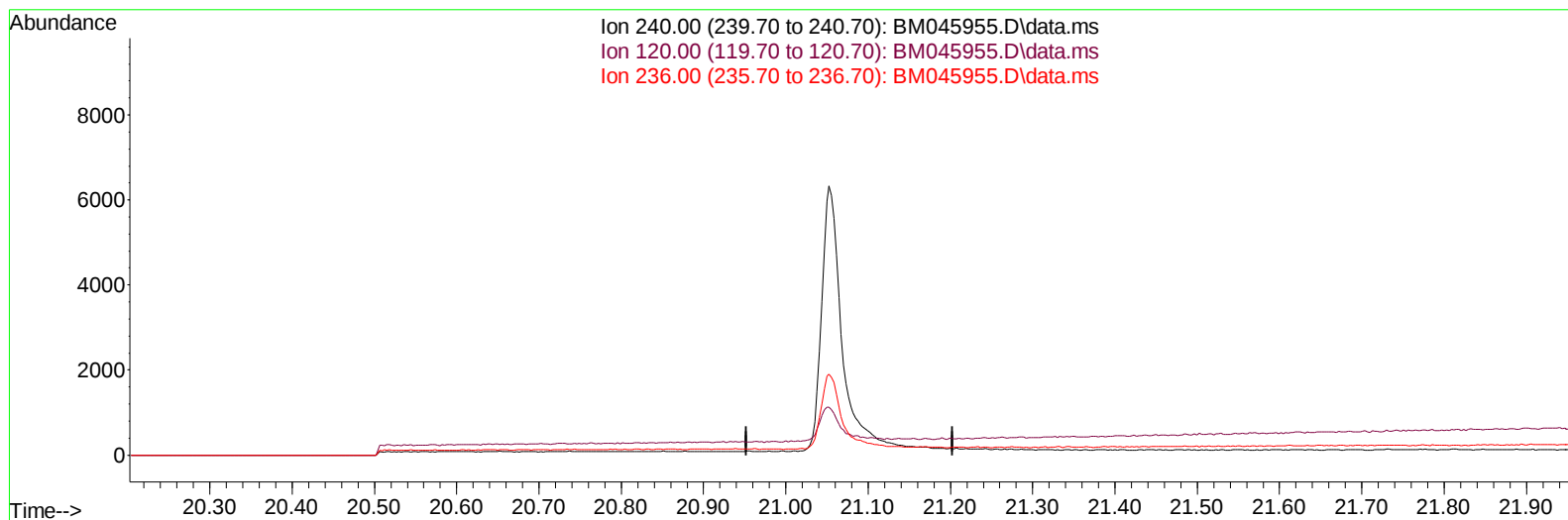
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045955.D
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Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045955.D\data.ms

(17) Chrysene-d12

21.053min (-21.053) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.10	0.00#
236.00	29.50	0.00#
0.00	0.00	0.00

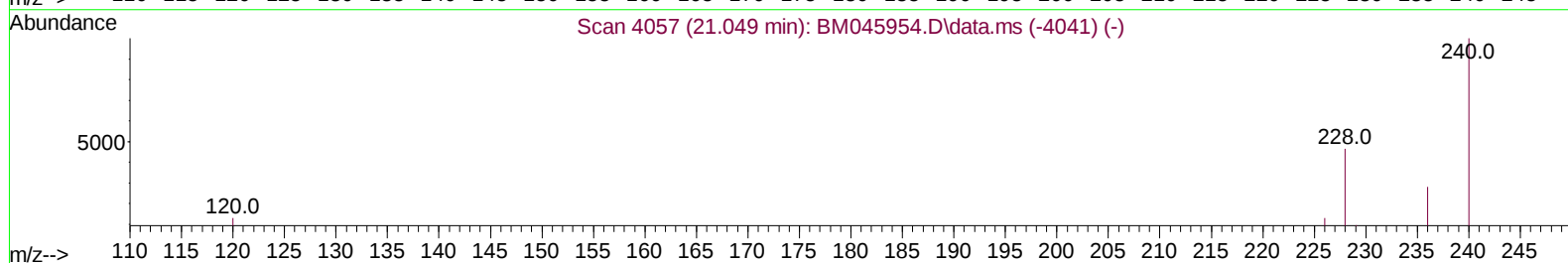
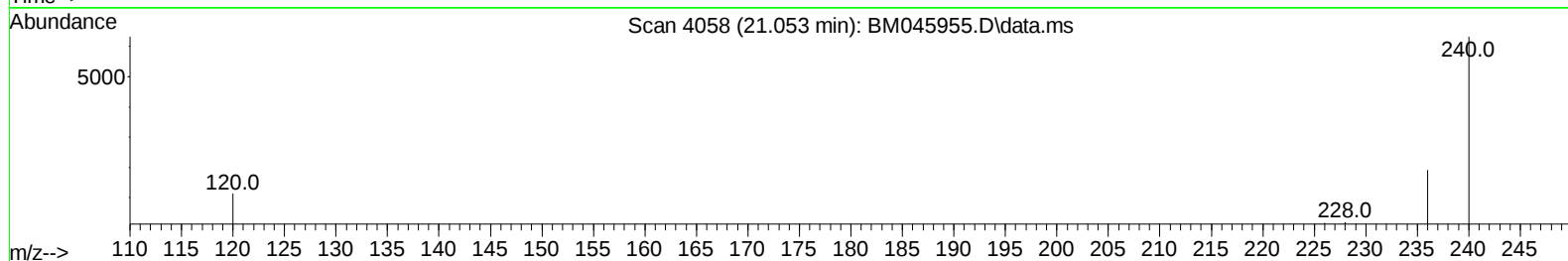
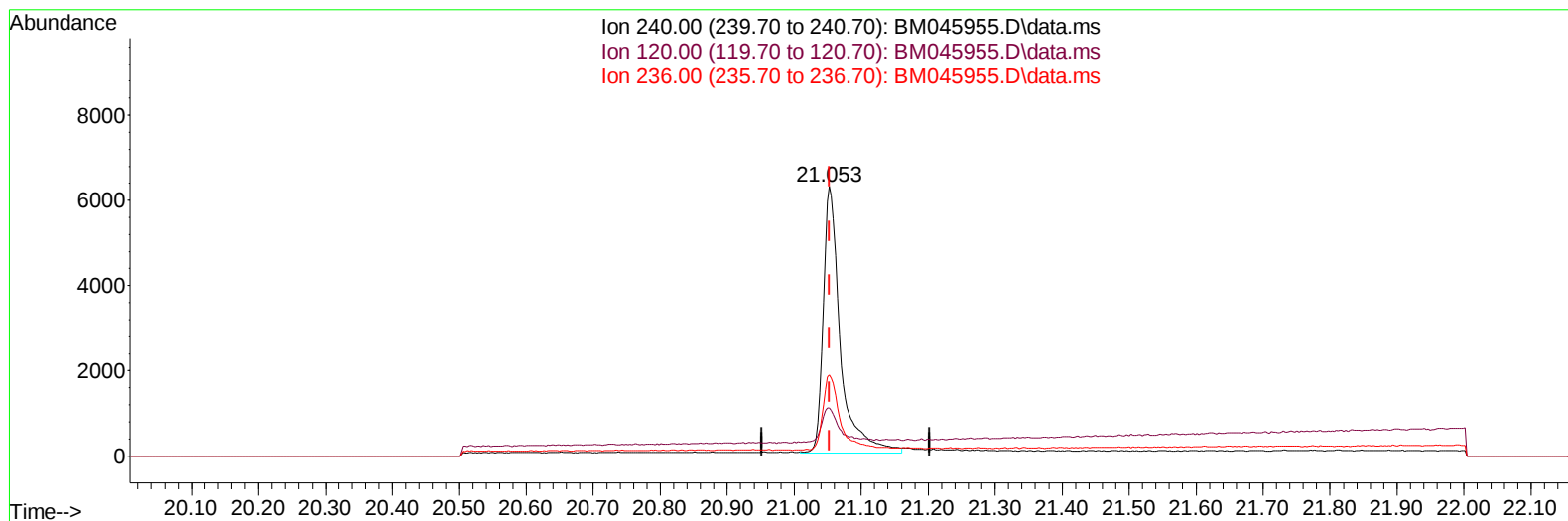
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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TIC: BM045955.D\data.ms

(17) Chrysene-d12

21.053min (-0.000) 0.40 ng/ul m

response 11193

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	17.80
236.00	29.50	30.18
0.00	0.00	0.00

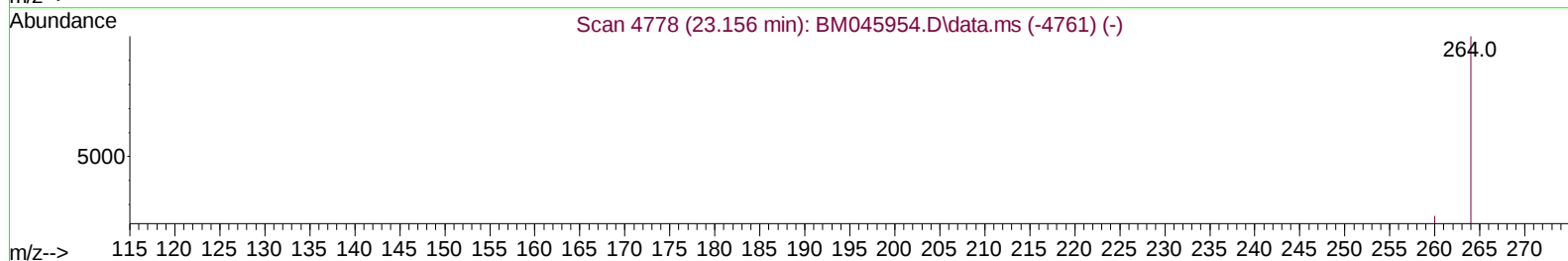
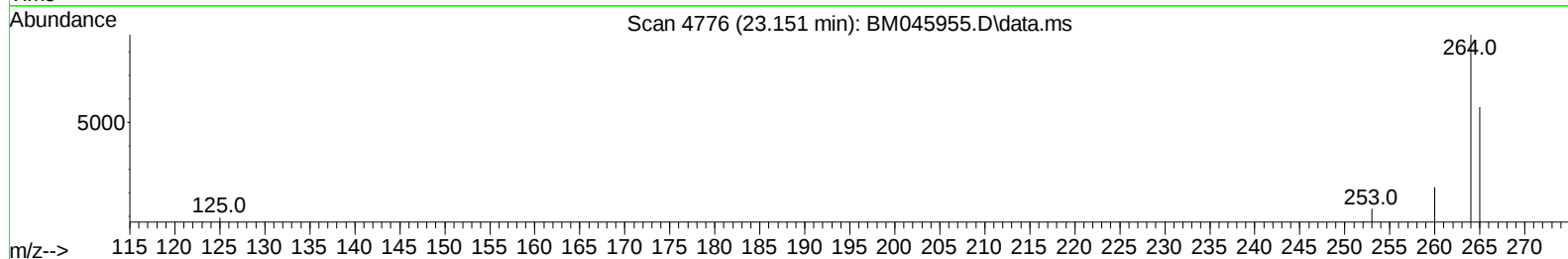
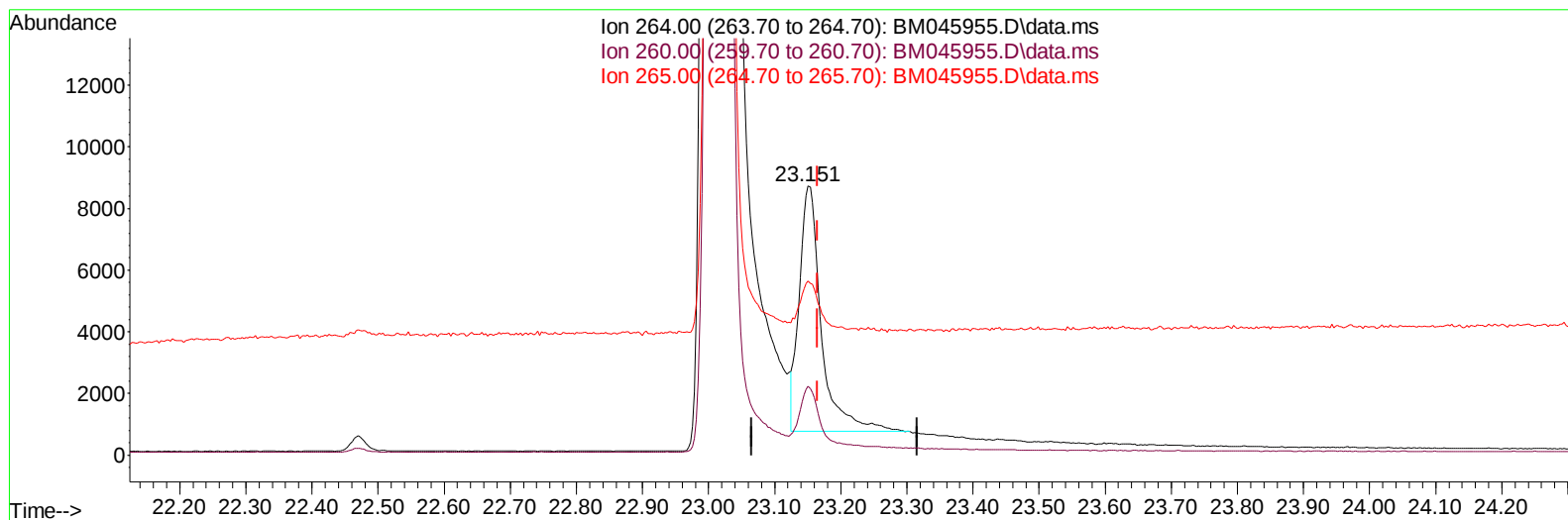
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Data File : BM045955.D
Acq On : 10 Jun 2024 17:45
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045955.D\data.ms

(23) Perylene-d12 (I)

23.151min (-0.015) 0.40 ng/u1

response 18384

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	25.52
265.00	76.60	64.69
0.00	0.00	0.00

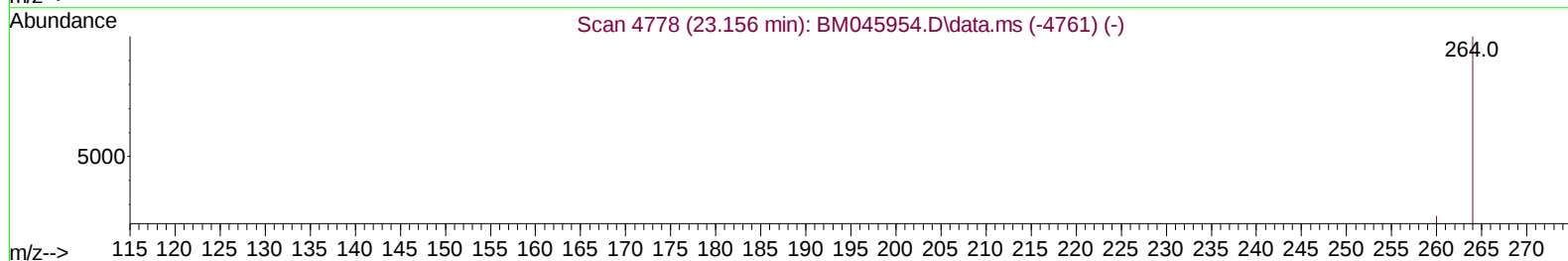
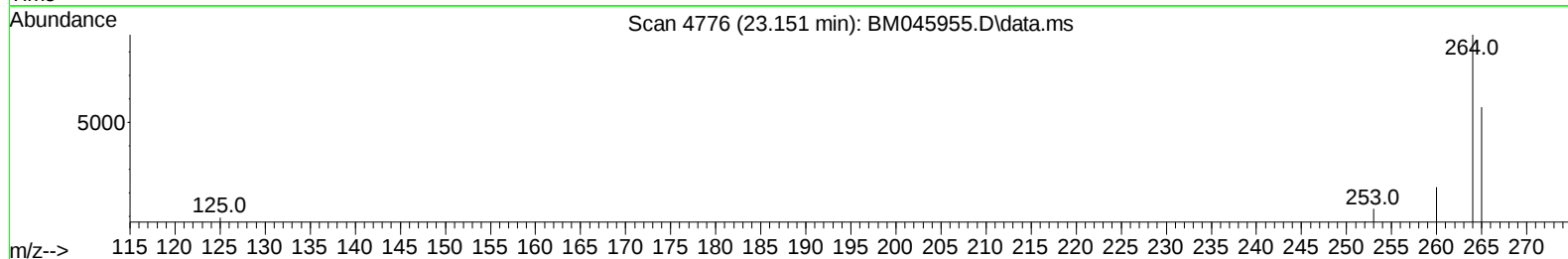
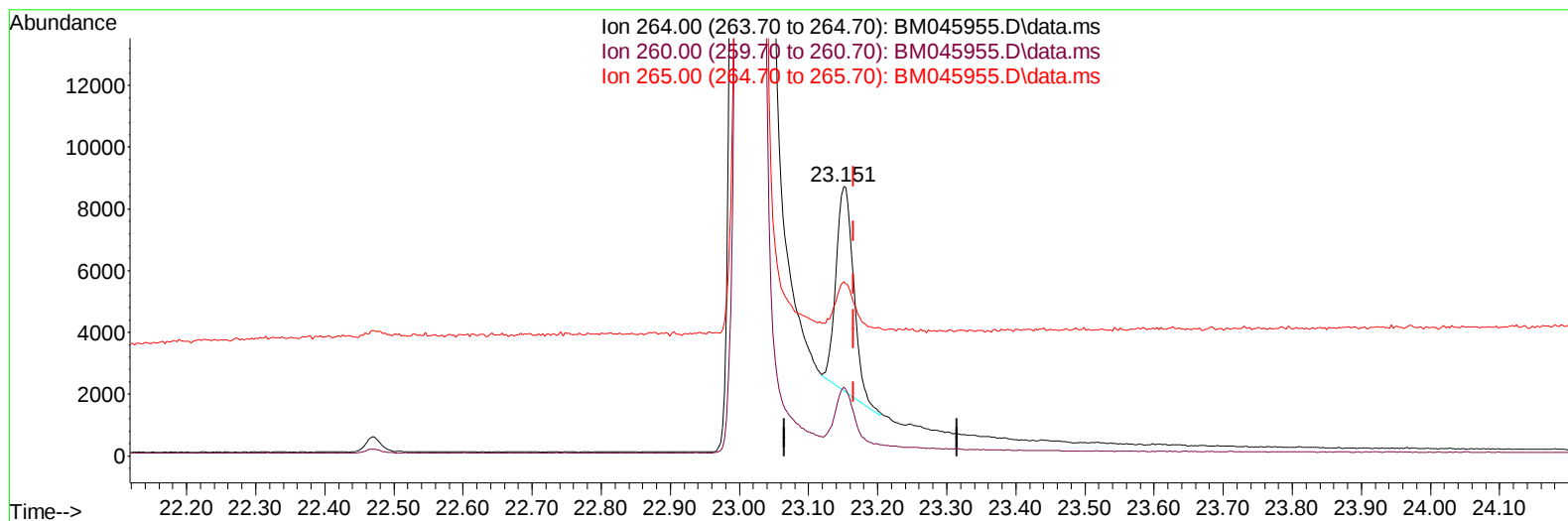
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 Sample : PB161249BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM045955.D\data.ms

(23) Perylene-d12 (I)

23.151min (-0.015) 0.40 ng/ul m

response 11665

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	25.52
265.00	76.60	64.69
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.459	152	5011	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.226	136	16059	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.107	164	7873	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.849	188	15371m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.053	240	11193m	0.400	ng/ul	0.00
23) Perylene-d12	23.151	264	11665m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.054	96	30475	5.340	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.848	152	5612	0.243	ng/ul	0.00
18) Fluoranthene-d10	18.880	212	9611	0.287	ng/ul	-0.01

Target Compounds Qvalue

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

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