

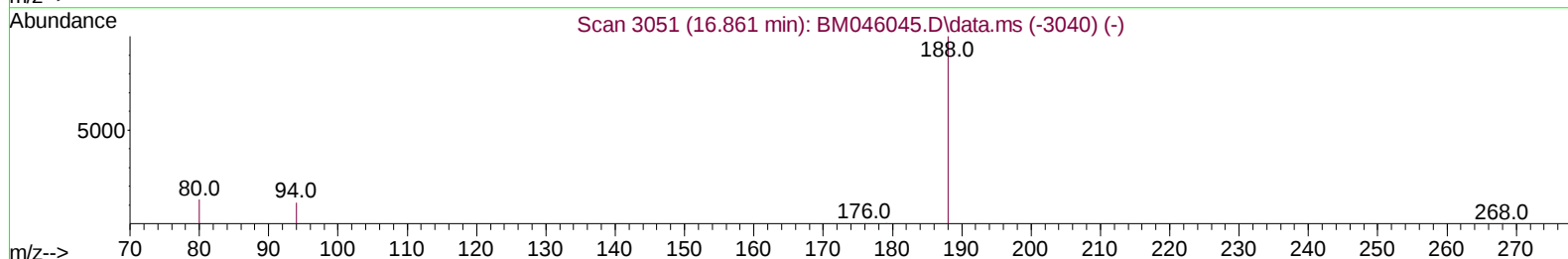
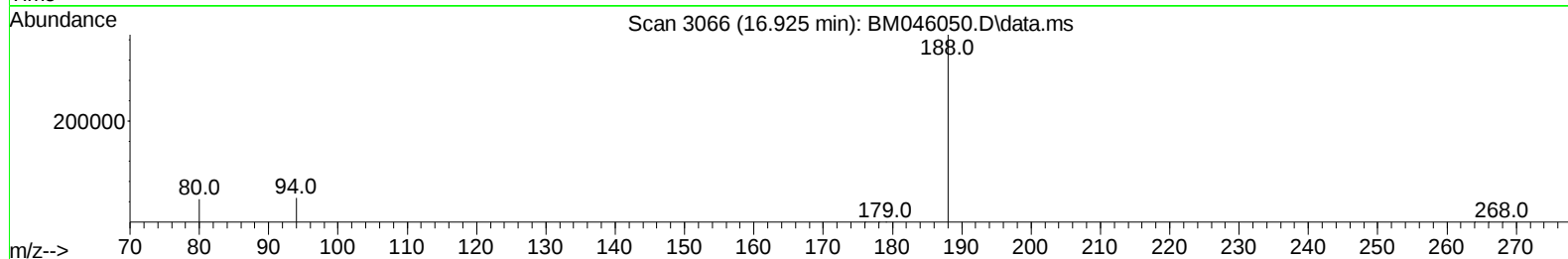
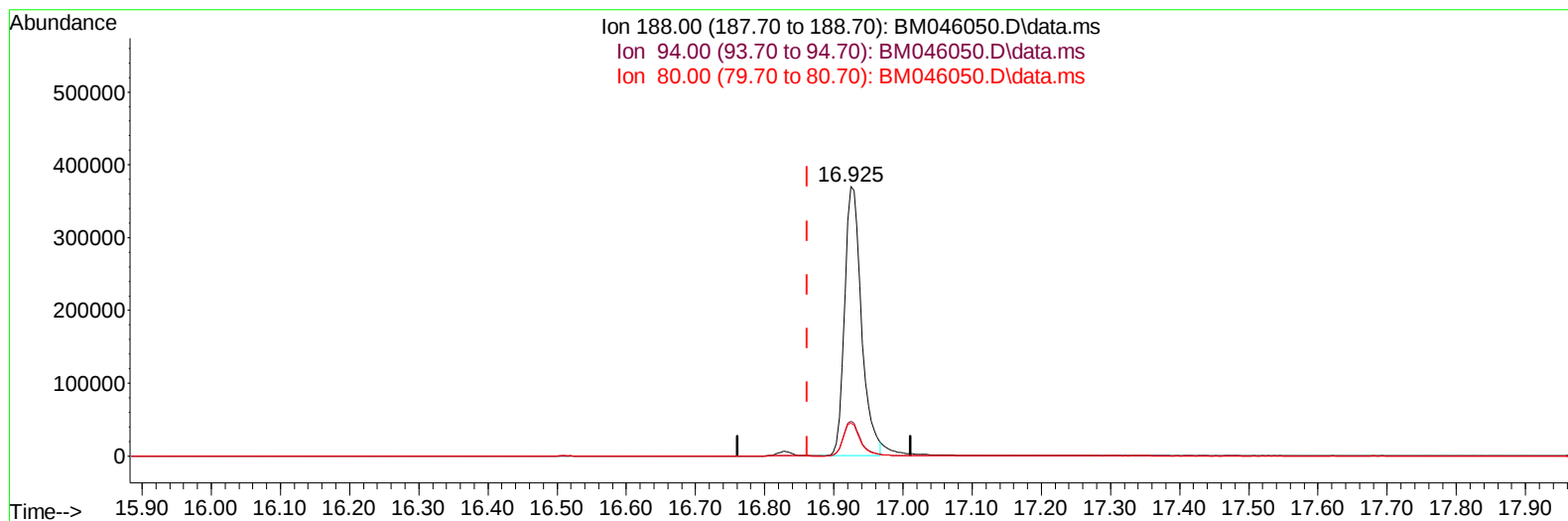
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061824\
Data File : BM046050.D
Acq On : 18 Jun 2024 14:32
Operator : MA/JU
Sample : PB161358BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK358

Manual IntegrationsAPPROVED

Quant Time: Jun 18 15:40:13 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 18 13:58:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/19/2024
Supervised By :mohammad ahmed 06/21/2024



TIC: BM046050.D\data.ms

(13) Phenanthrene-d10 (I)

16.925min (+ 0.063) 0.40 ng/u1

response 627538

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.86
80.00	15.20	12.26
0.00	0.00	0.00

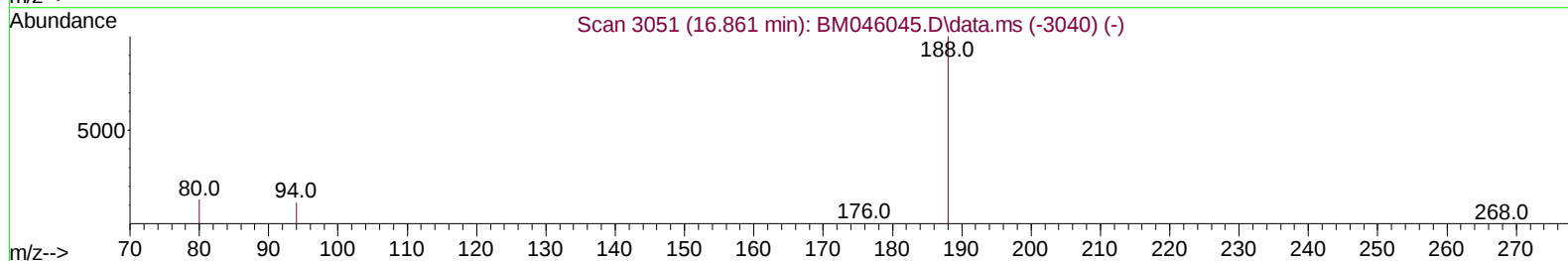
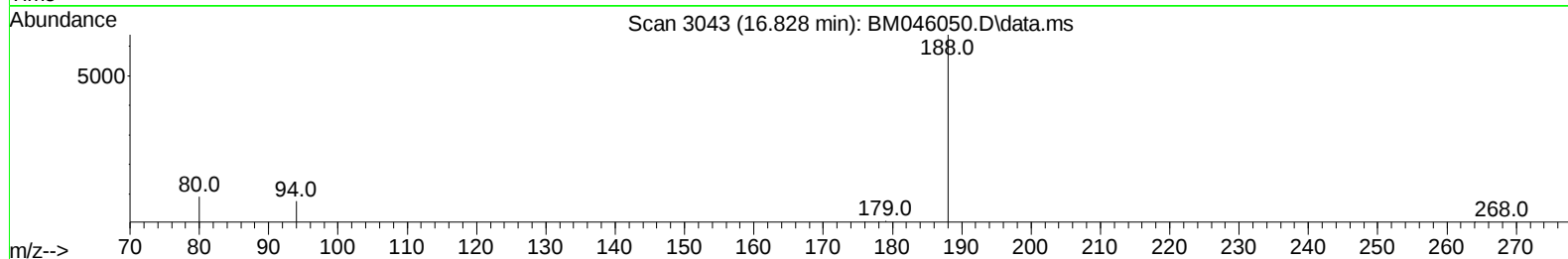
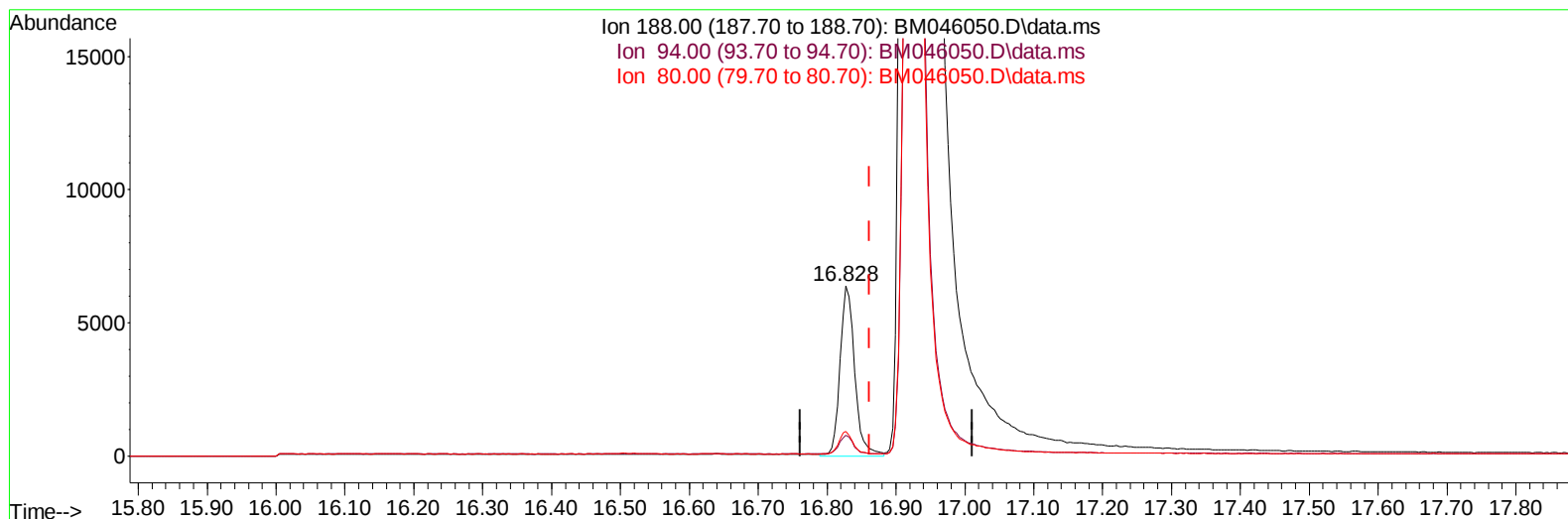
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(13) Phenanthrene-d10 (I)

16.828min (-0.034) 0.40 ng/u1 m

response 9446

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.00
80.00	15.20	14.41
0.00	0.00	0.00

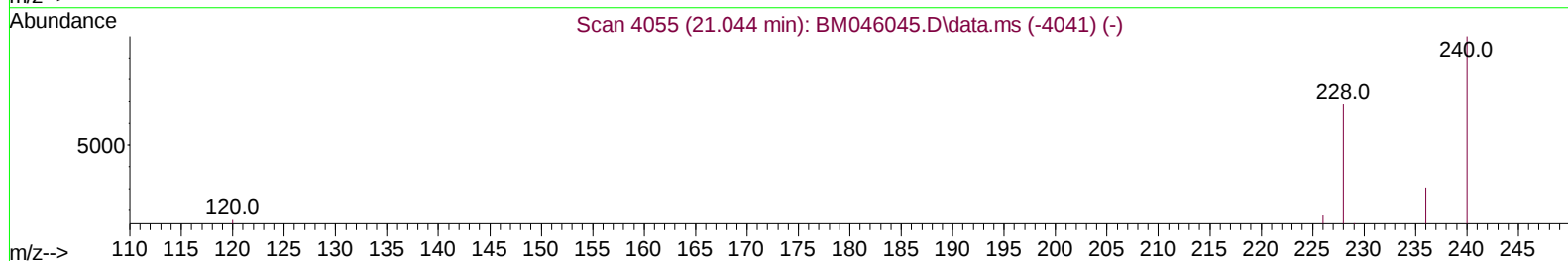
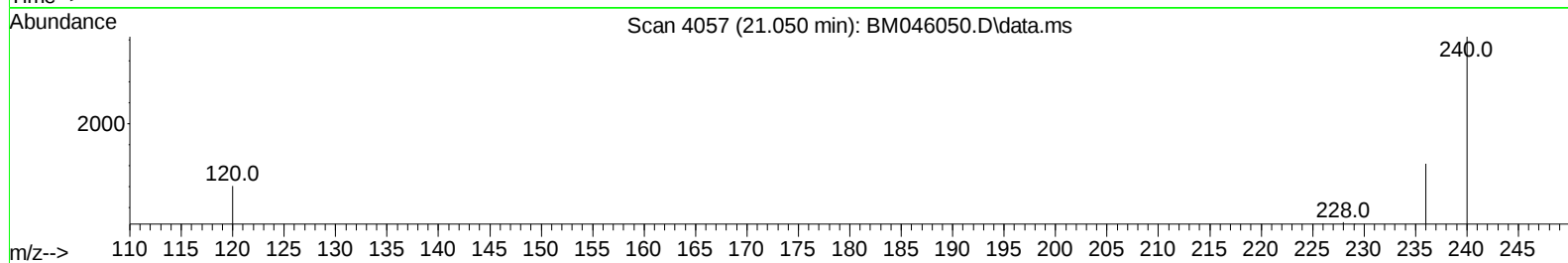
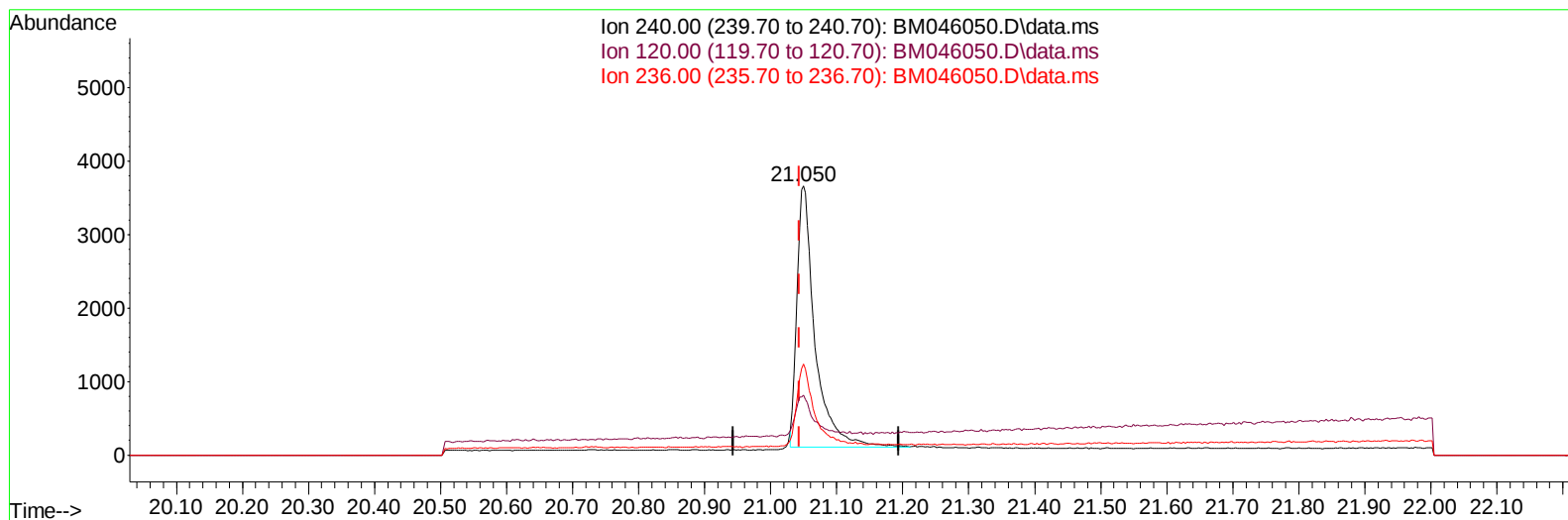
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061824\
Data File : BM046050.D
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Operator : MA/JU
Sample : PB161358BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM046050.D\data.ms

(17) Chrysene-d12

21.050min (+ 0.006) 0.40 ng/u1

response 6800

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	22.36
236.00	33.60	33.94
0.00	0.00	0.00

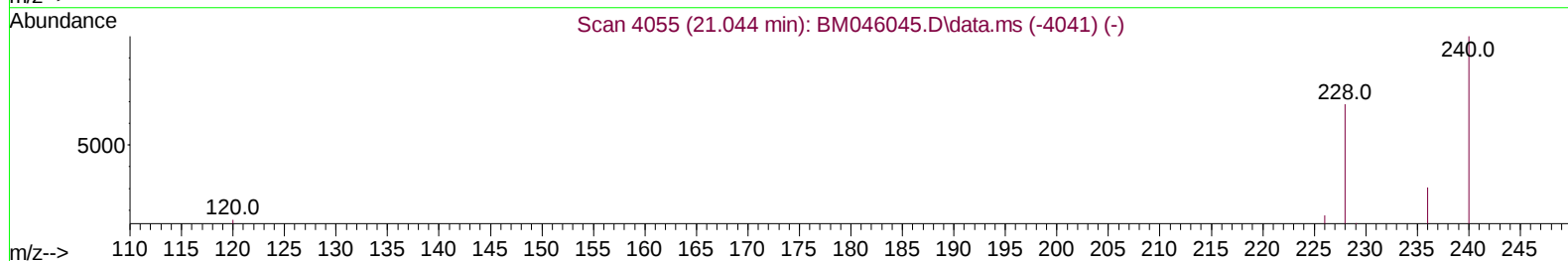
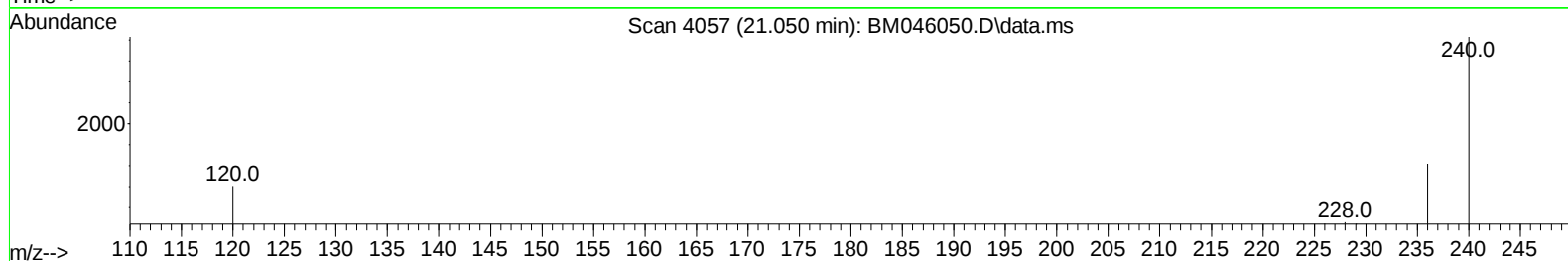
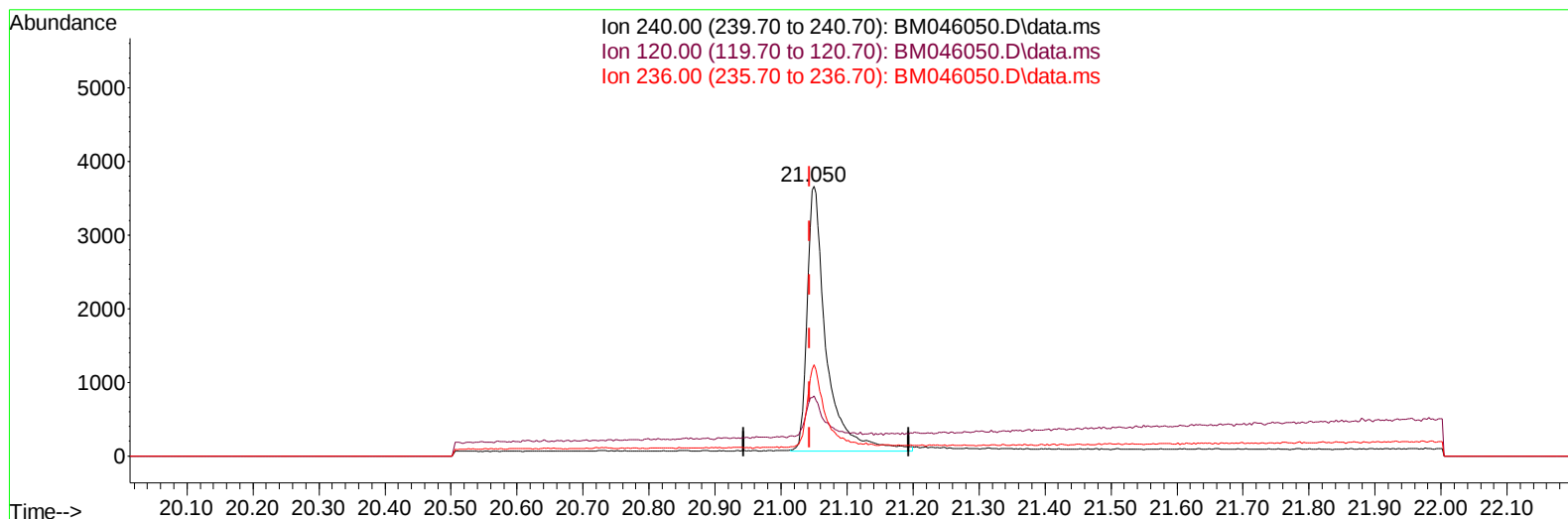
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061824\
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Acq On : 18 Jun 2024 14:32
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Sample : PB161358BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM046050.D\data.ms

(17) Chrysene-d12

21.050min (+ 0.006) 0.40 ng/ul m

response 7301

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	22.36
236.00	33.60	33.94
0.00	0.00	0.00

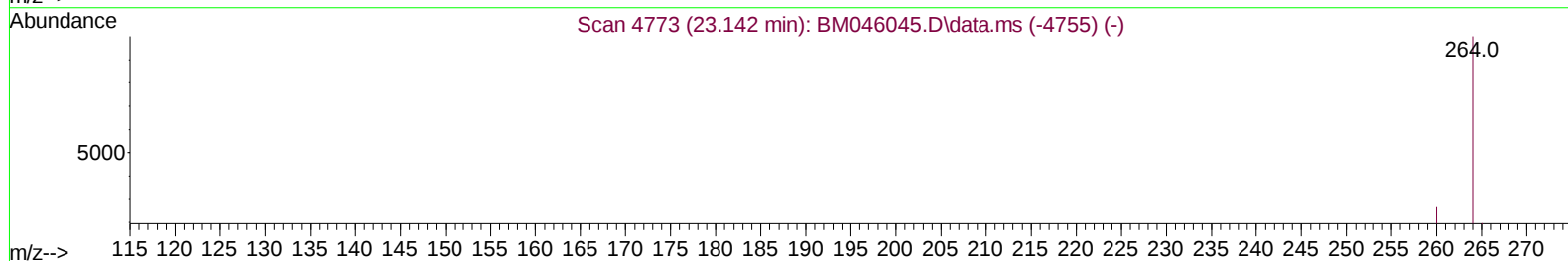
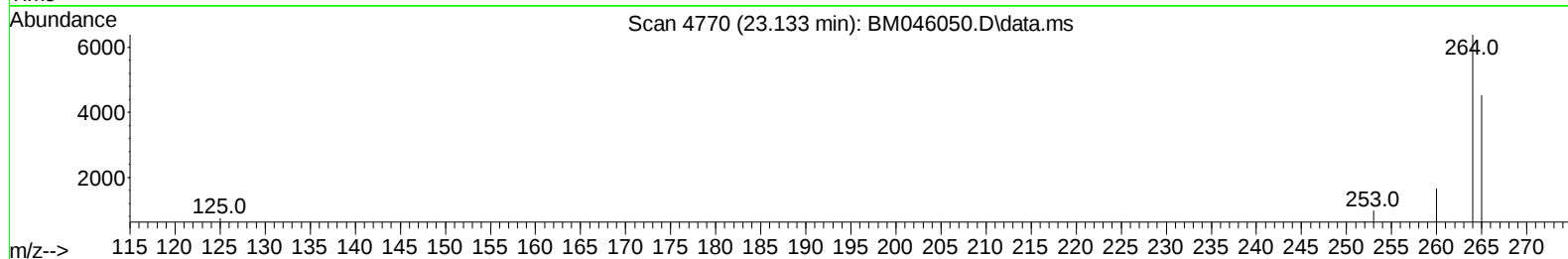
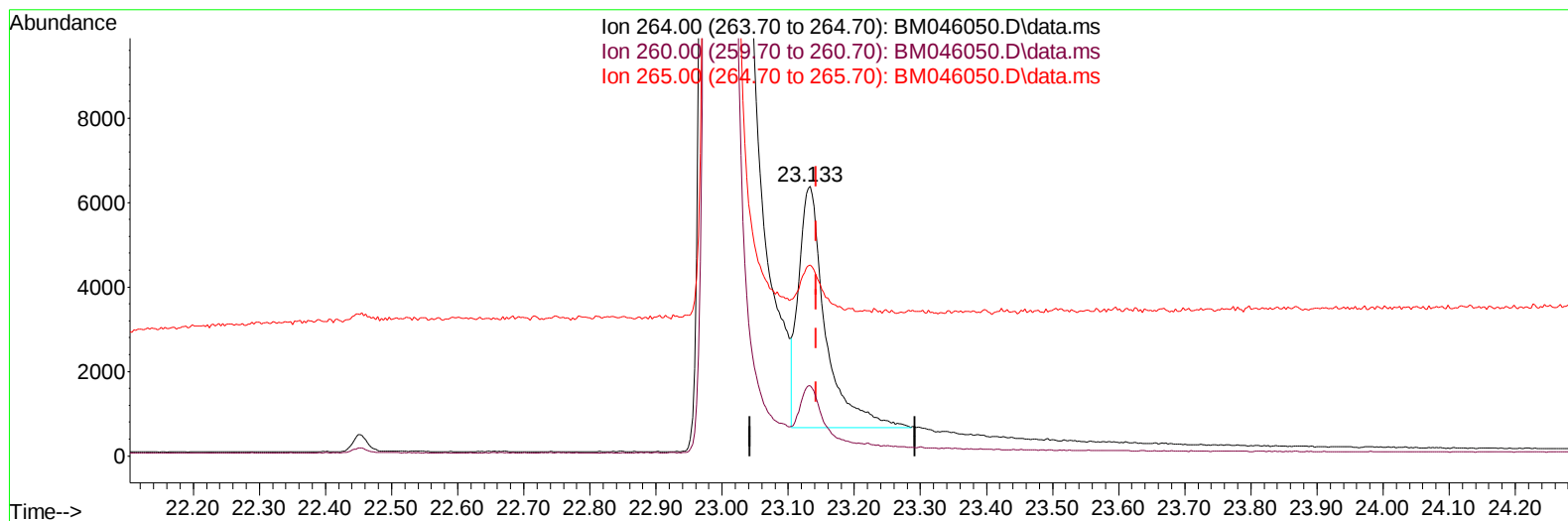
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Operator : MA/JU
Sample : PB161358BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM046050.D\data.ms

(23) Perylene-d12 (I)

23.133min (-0.009) 0.40 ng/u1

response 16175

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	26.08
265.00	110.60	70.87#
0.00	0.00	0.00

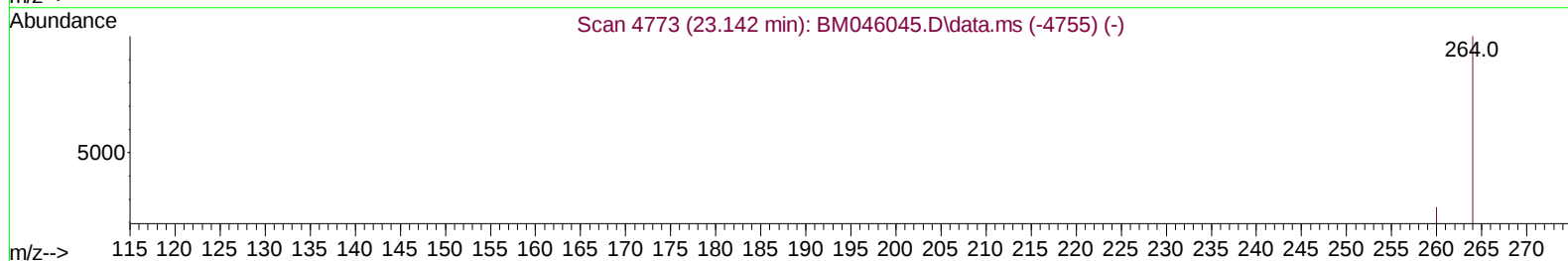
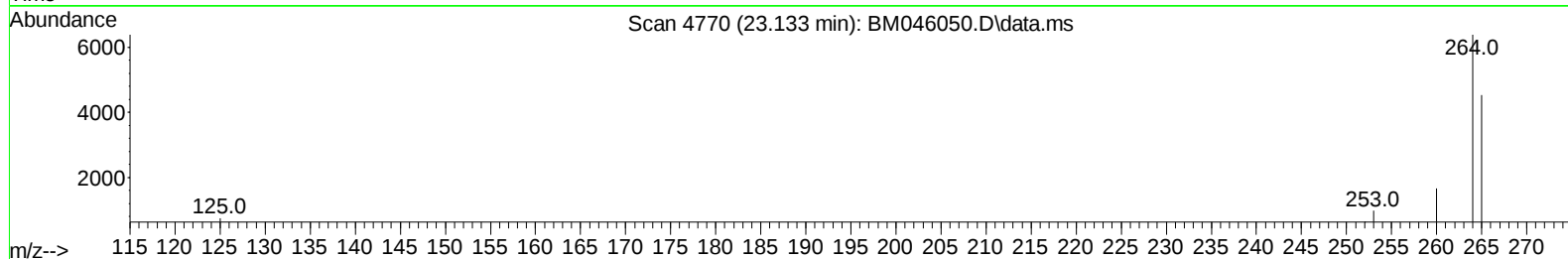
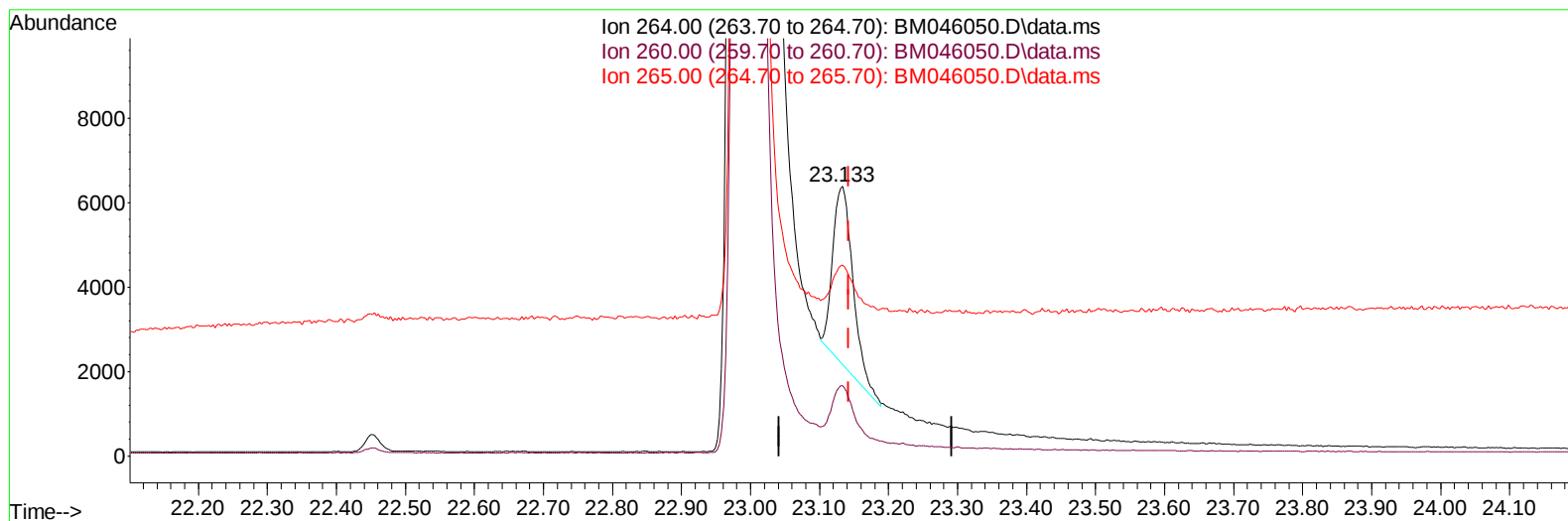
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061824\
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Operator : MA/JU
Sample : PB161358BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM046050.D\data.ms

(23) Perylene-d12 (I)

23.133min (-0.009) 0.40 ng/ul m

response 8443

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	26.08
265.00	110.60	70.87#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB161358BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.434	152	3101	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.209	136	8564	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.089	164	4449	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.828	188	9446m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.050	240	7301m	0.400	ng/ul	0.00
23) Perylene-d12	23.133	264	8443m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.033	96	20914	4.916	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.854	152	3284	0.286	ng/ul	-0.01
18) Fluoranthene-d10	18.866	212	7126	0.326	ng/ul	-0.02

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

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