

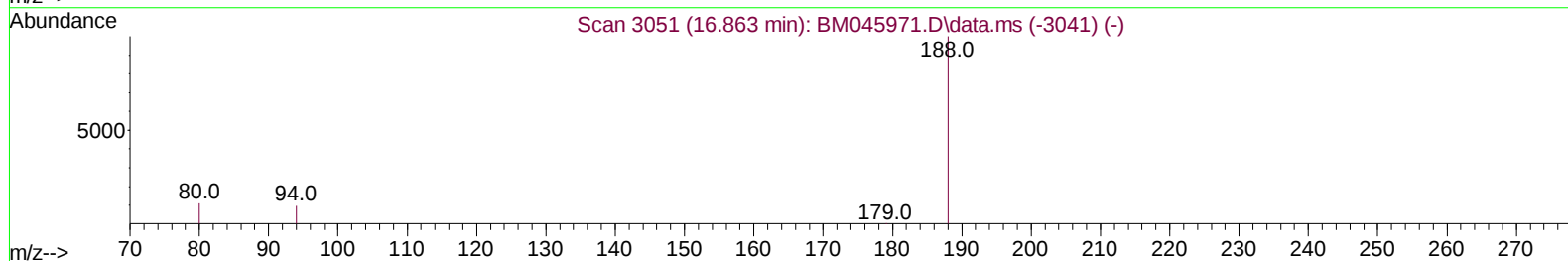
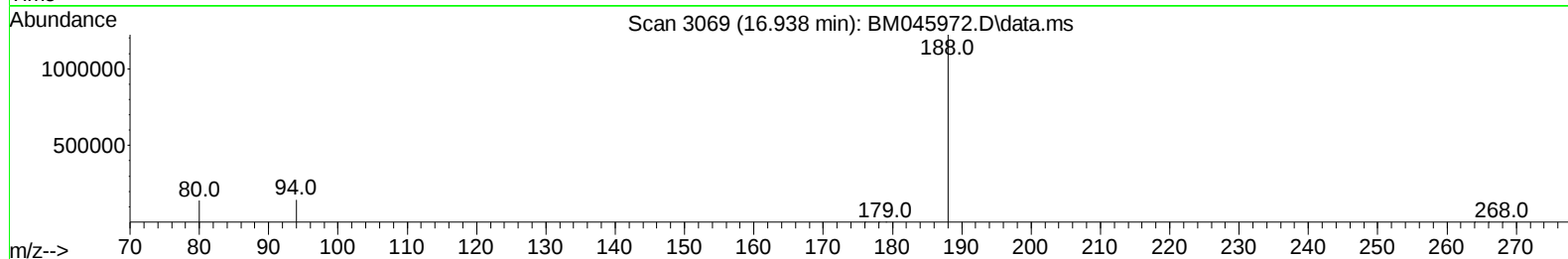
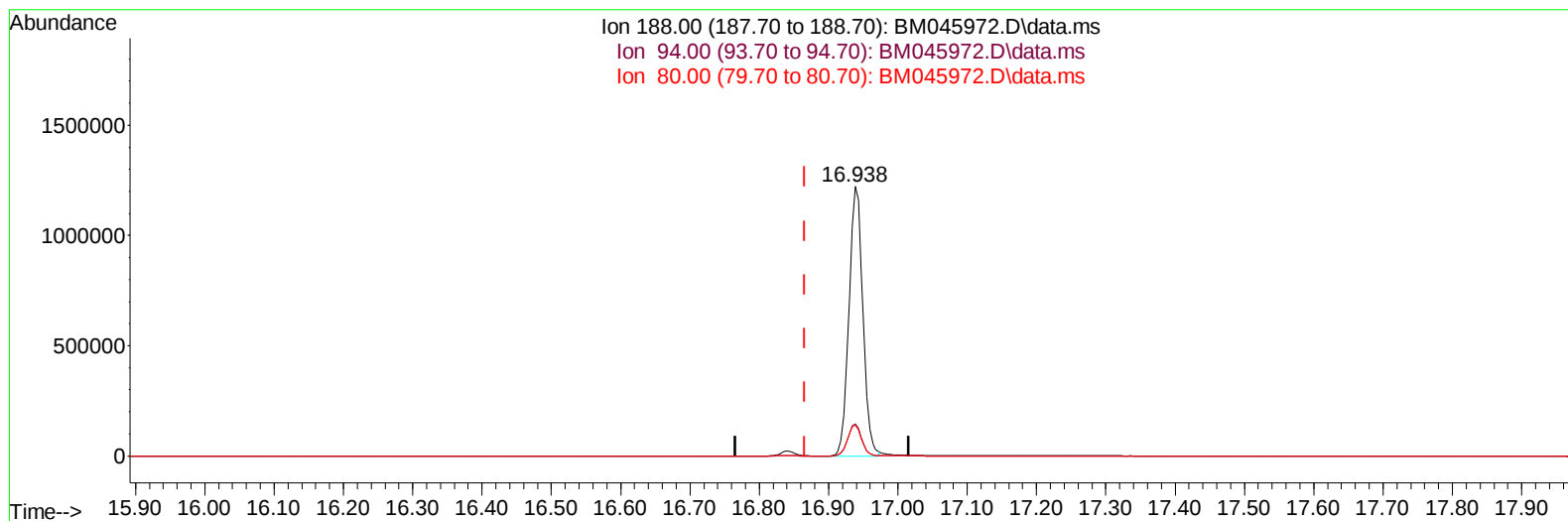
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045972.D
Acq On : 11 Jun 2024 09:57
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

Quant Time: Jun 11 11:06:40 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 : Mon Jun 10 22:47:12 2024
Response via : Initial Calibration

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



TIC: BM045972.D\data.ms

(13) Phenanthrene-d10 (I)

16.938min (+ 0.073) 0.40 ng/u1

response 1698541

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	11.97
80.00	11.70	11.43
0.00	0.00	0.00

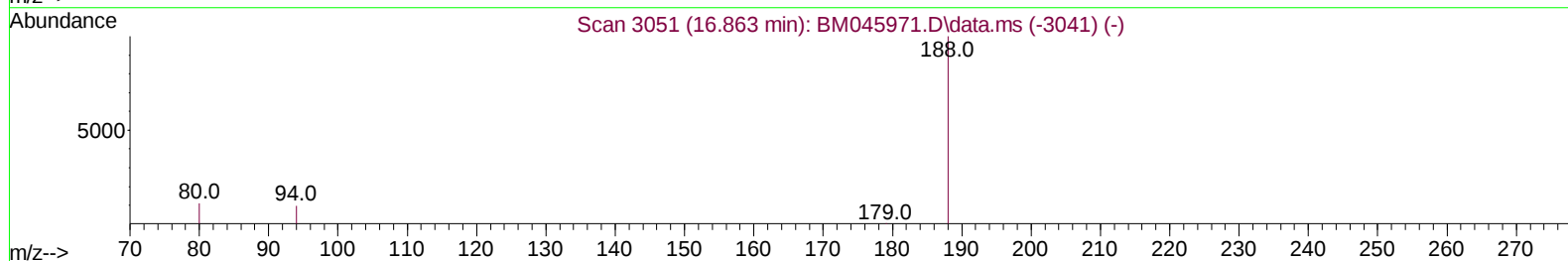
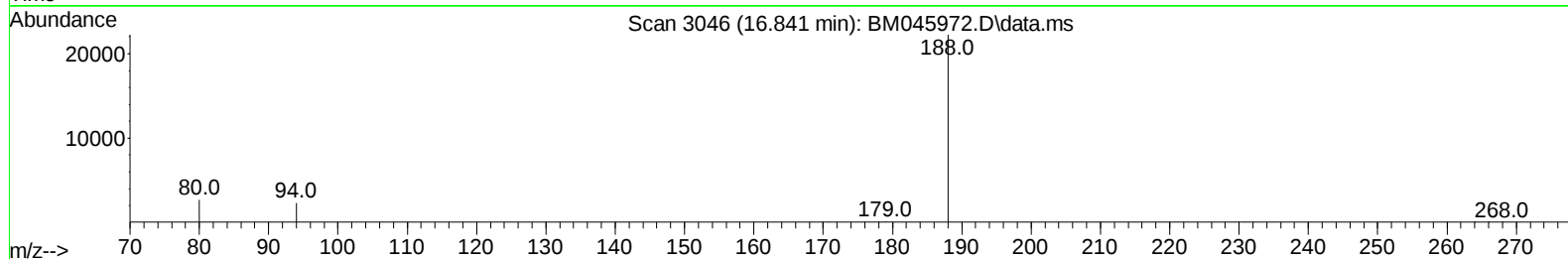
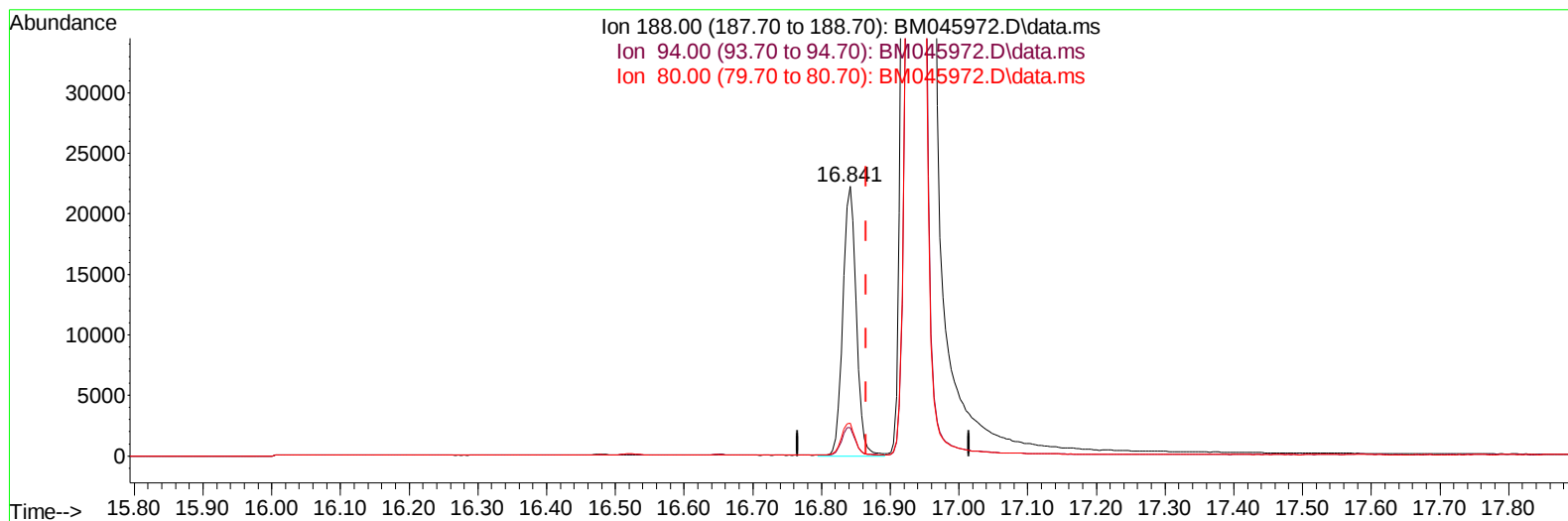
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Data File : BM045972.D
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(13) Phenanthrene-d10 (I)

16.841min (-0.024) 0.40 ng/u1 m

response 30132

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	10.41
80.00	11.70	12.11
0.00	0.00	0.00

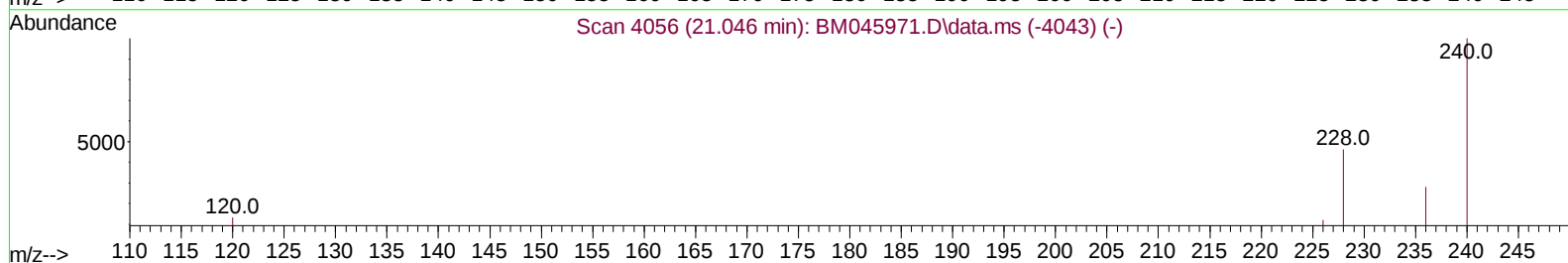
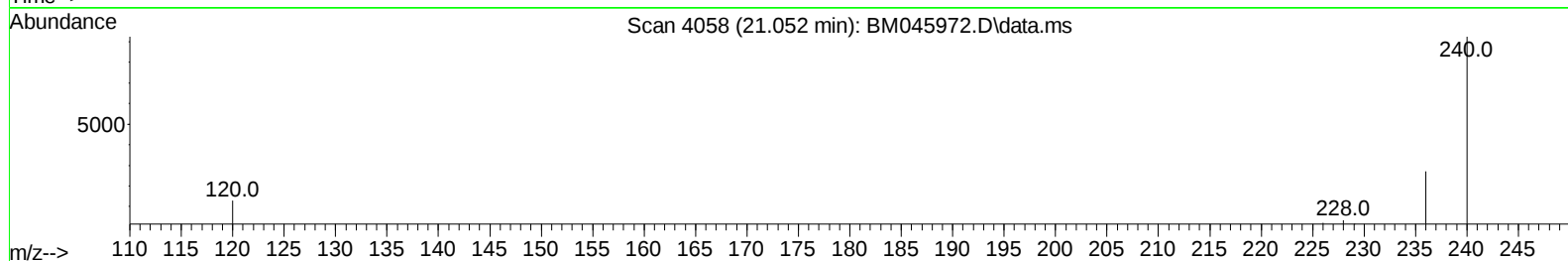
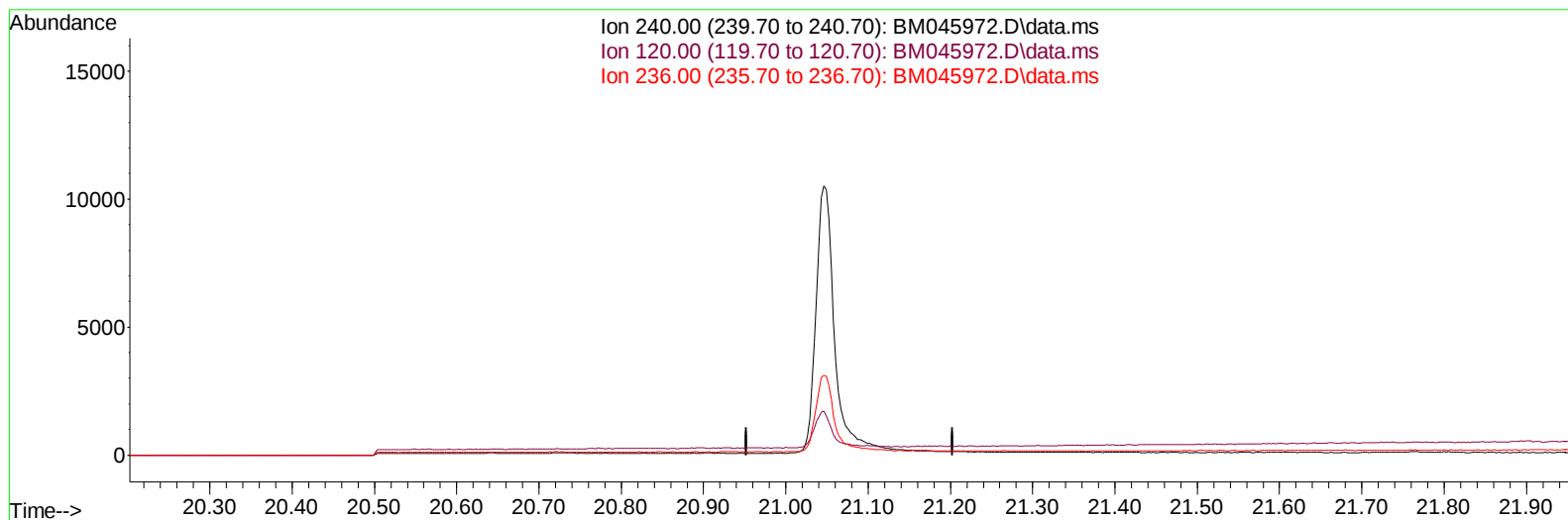
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Data File : BM045972.D
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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
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(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

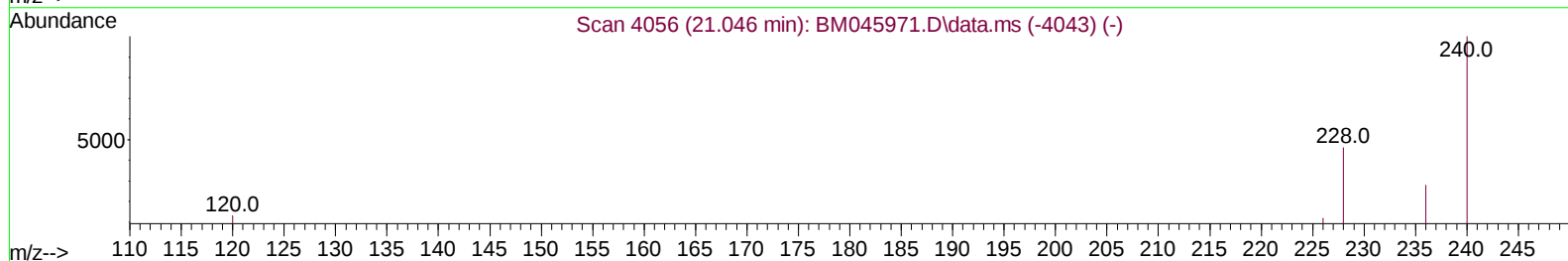
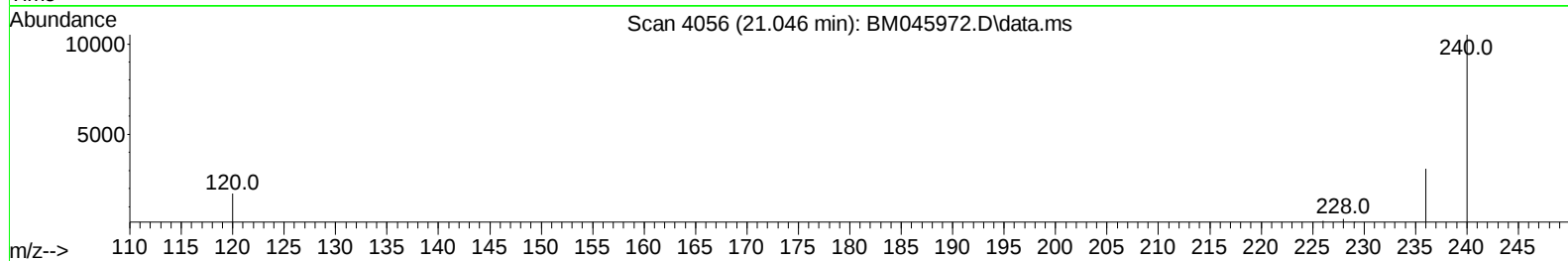
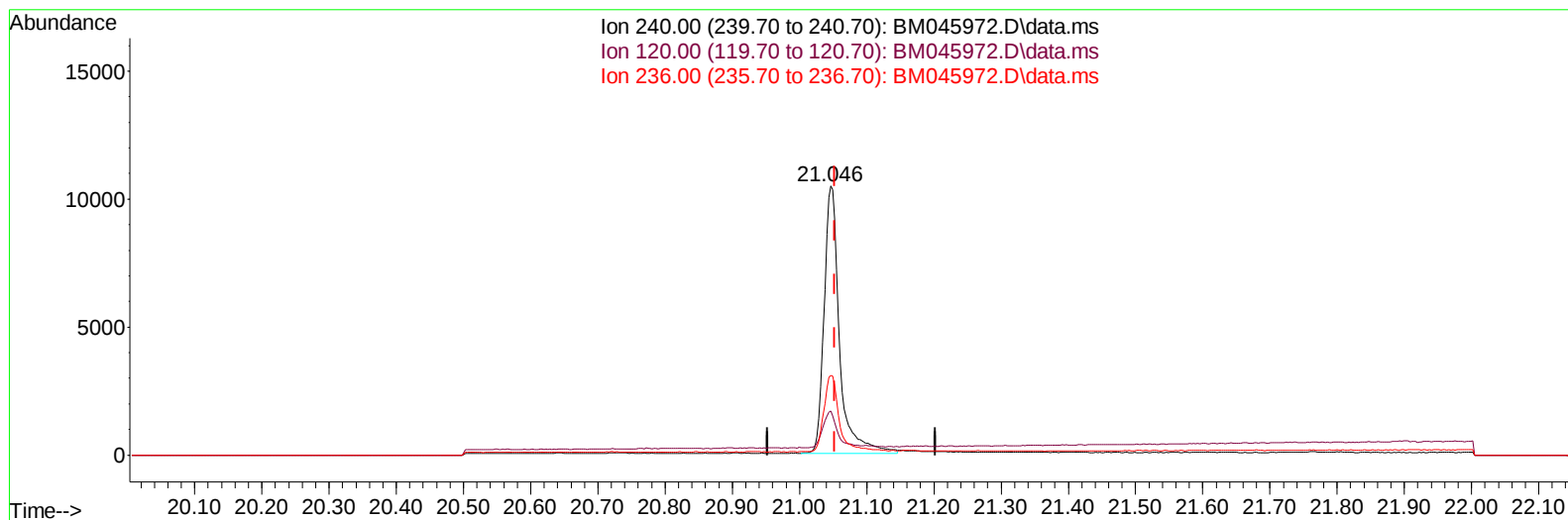
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TIC: BM045972.D\data.ms

(17) Chrysene-d12

21.046min (-0.006) 0.40 ng/u1 m

response 16925

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	16.38
236.00	29.50	29.57
0.00	0.00	0.00

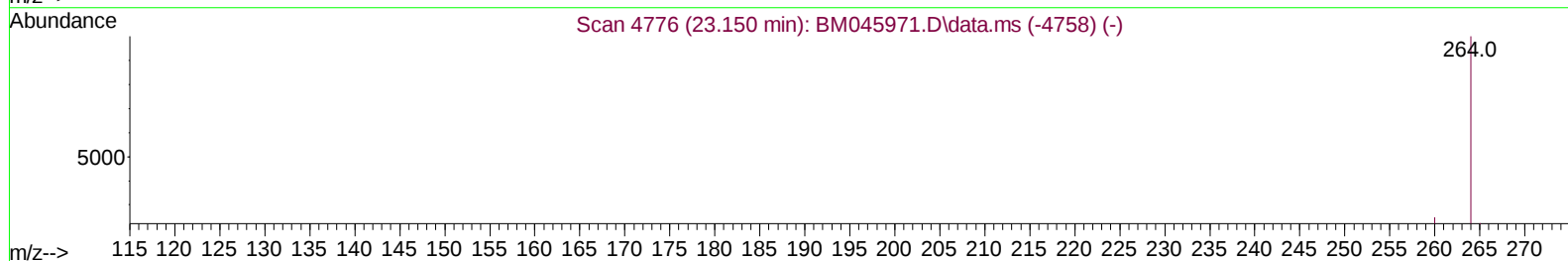
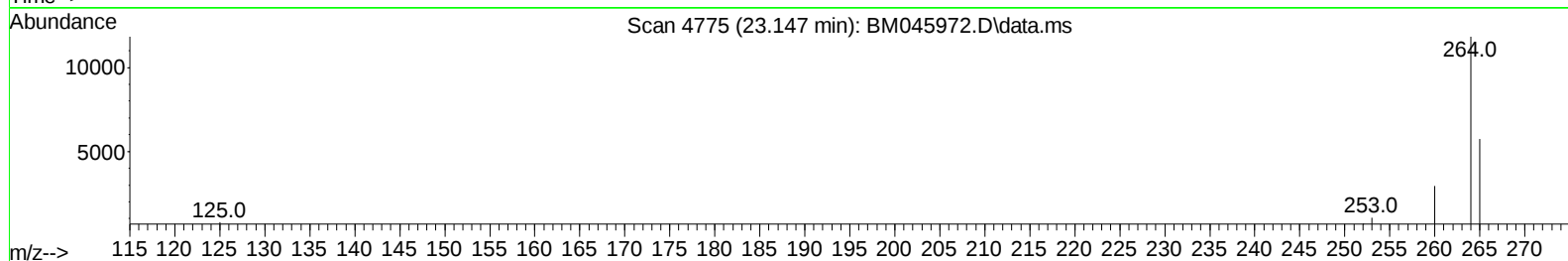
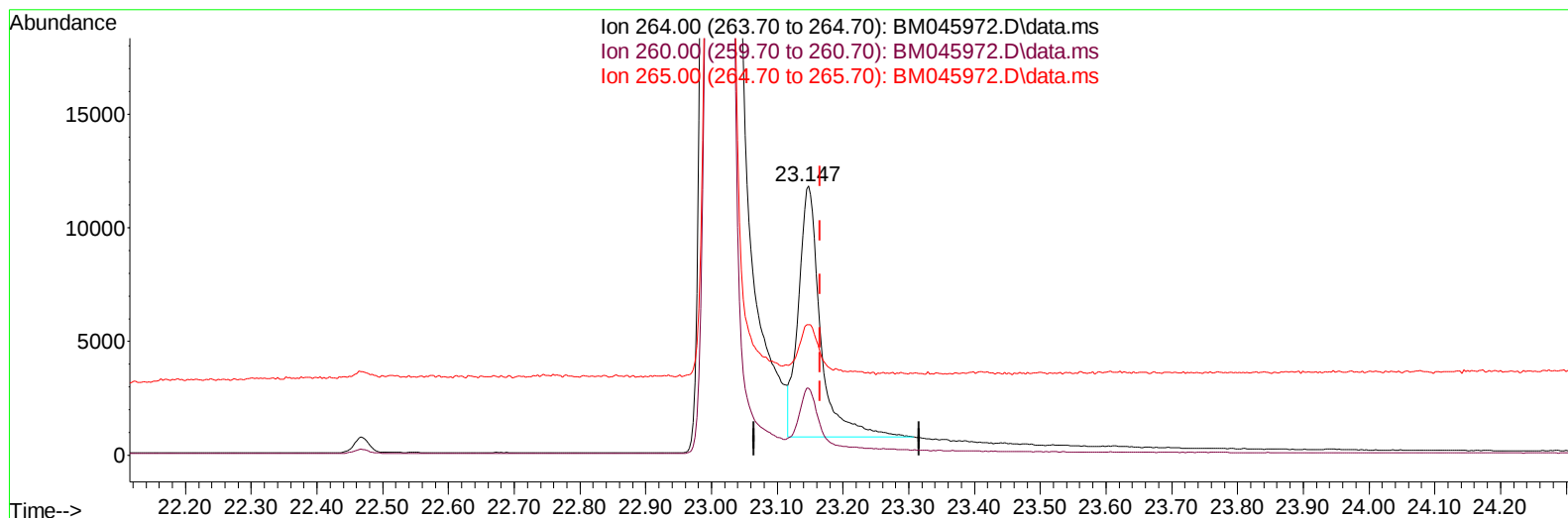
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045972.D
Acq On : 11 Jun 2024 09:57
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

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TIC: BM045972.D\data.ms

(23) Perylene-d12 (I)

23.147min (-0.018) 0.40 ng/u1

response 25973

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	24.89
265.00	76.60	48.47#
0.00	0.00	0.00

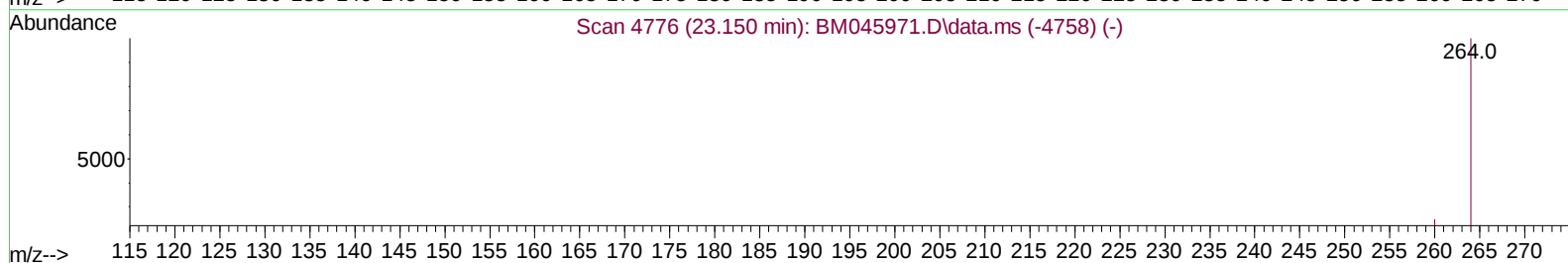
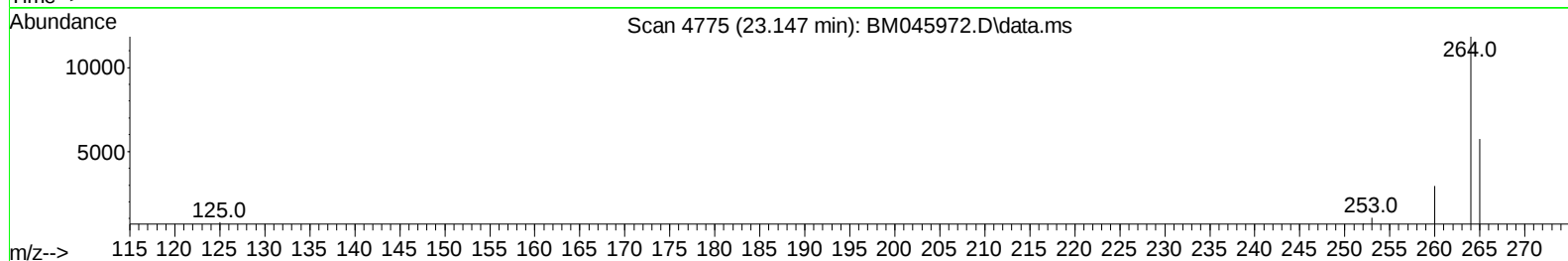
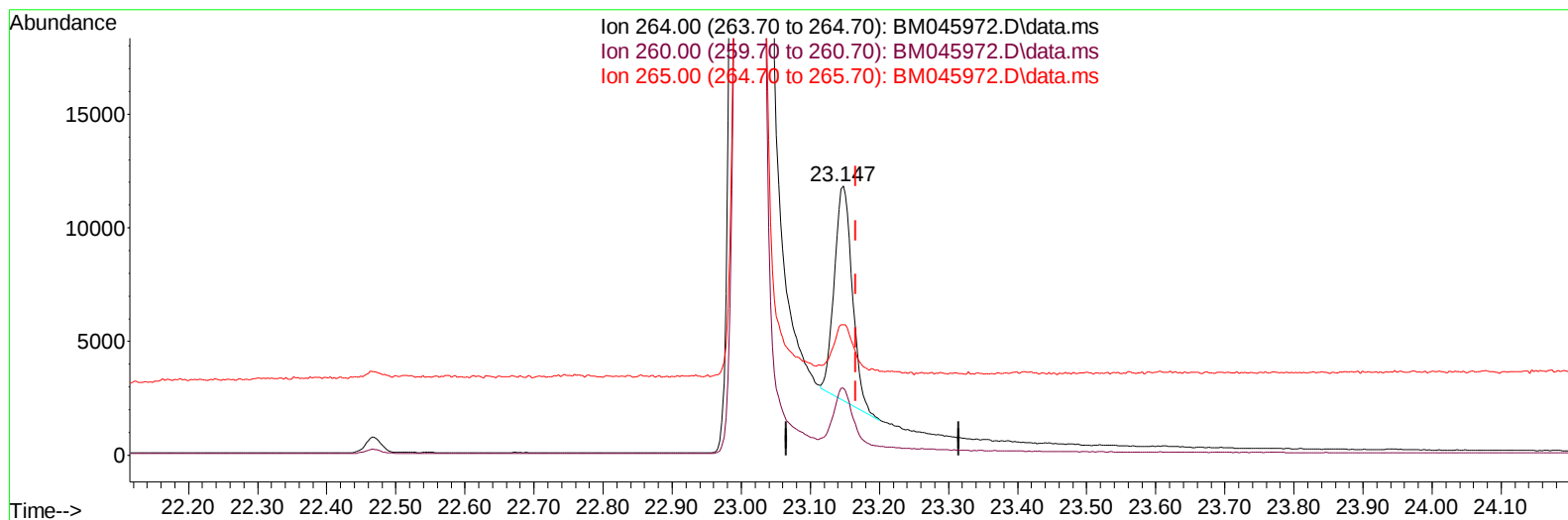
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061024\
Data File : BM045972.D
Acq On : 11 Jun 2024 09:57
Operator : MA/JU
Sample : PB161249BL
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK249

Manual IntegrationsAPPROVED

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

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TIC: BM045972.D\data.ms

(23) Perylene-d12 (I)

23.147min (-0.018) 0.40 ng/ul m

response 16953

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	24.89
265.00	76.60	48.47#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 33 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.451	152	7424	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.216	136	26103	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.099	164	14520	0.400	ng/ul	-0.02
13) Phenanthrene-d10	16.841	188	30132m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.046	240	16925m	0.400	ng/ul	0.00
23) Perylene-d12	23.147	264	16953m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.050	96	46241	5.469	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.833	152	10778	0.287	ng/ul	-0.02
18) Fluoranthene-d10	18.877	212	16937	0.334	ng/ul	-0.02

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

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