

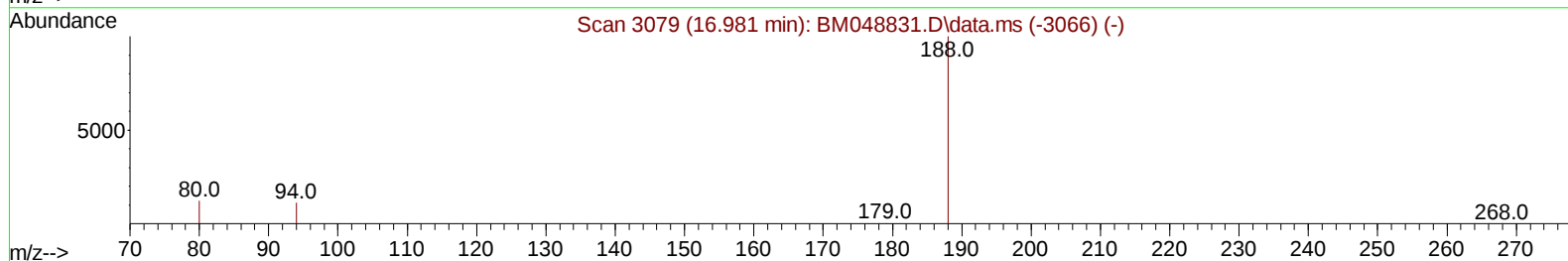
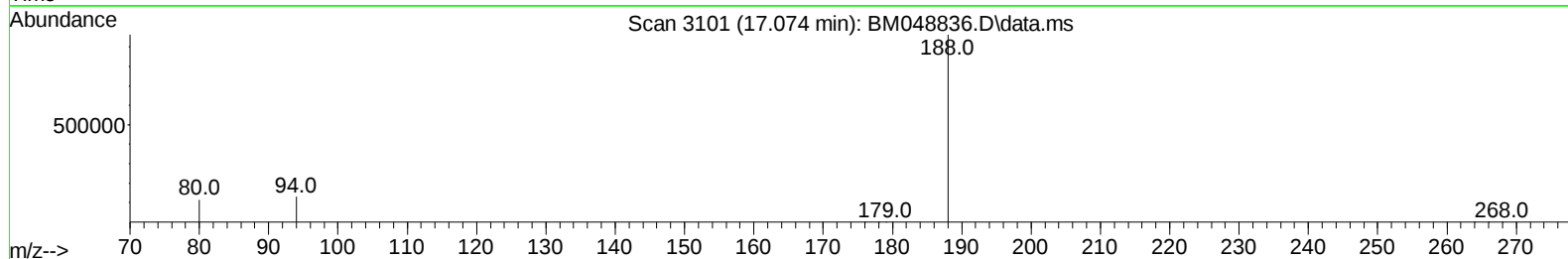
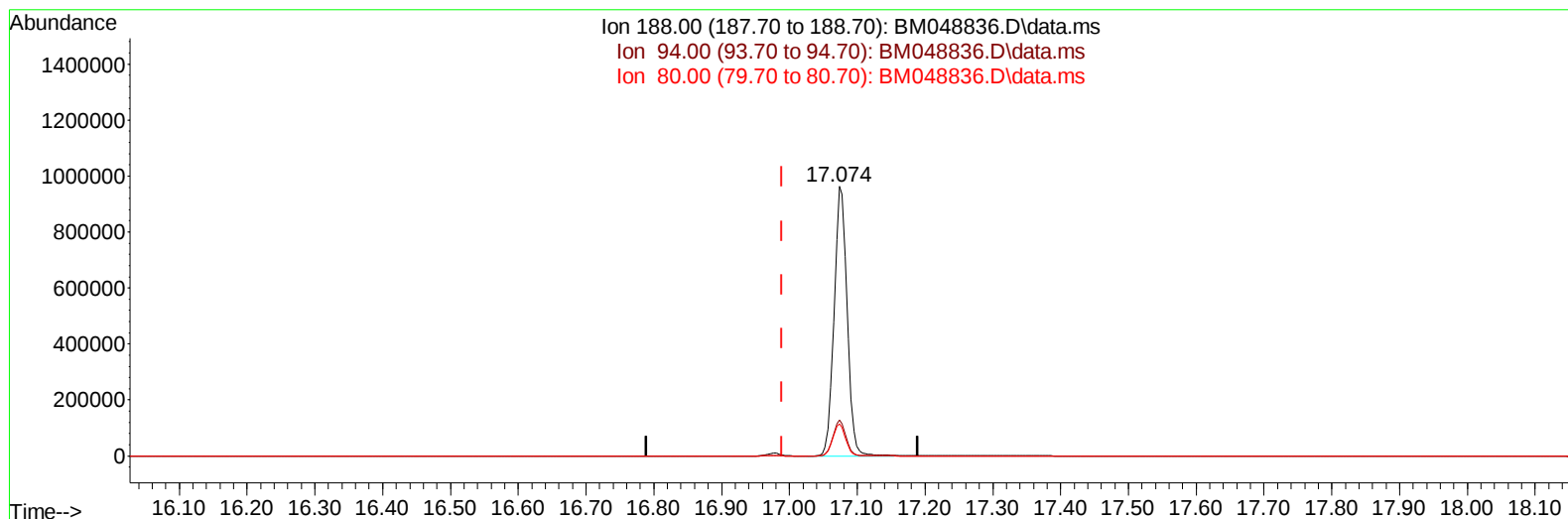
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048836.D
Acq On : 05 Dec 2024 16:15
Operator : RC/JU
Sample : P5104-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ61

Manual IntegrationsAPPROVED

Quant Time: Dec 05 16:44:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048836.D\data.ms

(13) Phenanthrene-d10 (I)

17.074min (+ 0.085) 0.40 ng/u1

response 1281058

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.43
80.00	12.50	11.91
0.00	0.00	0.00

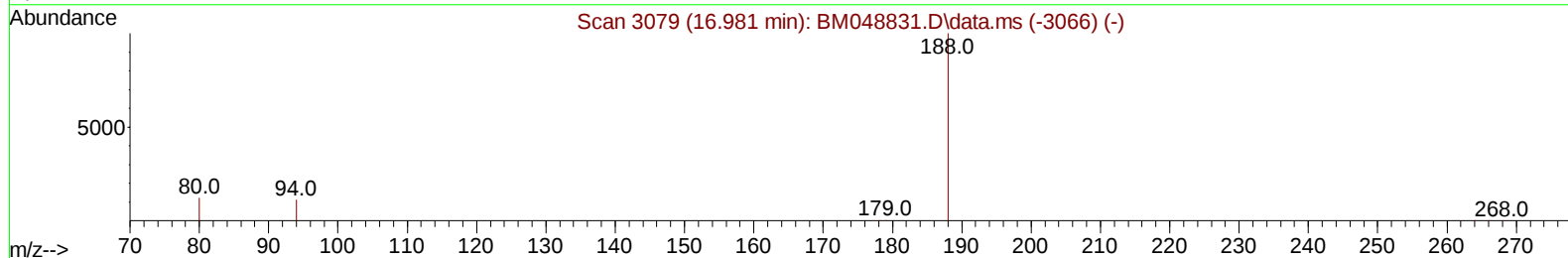
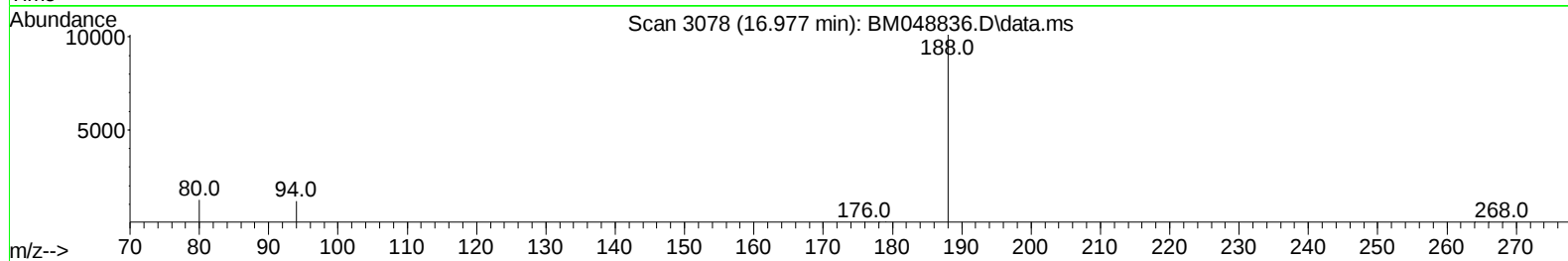
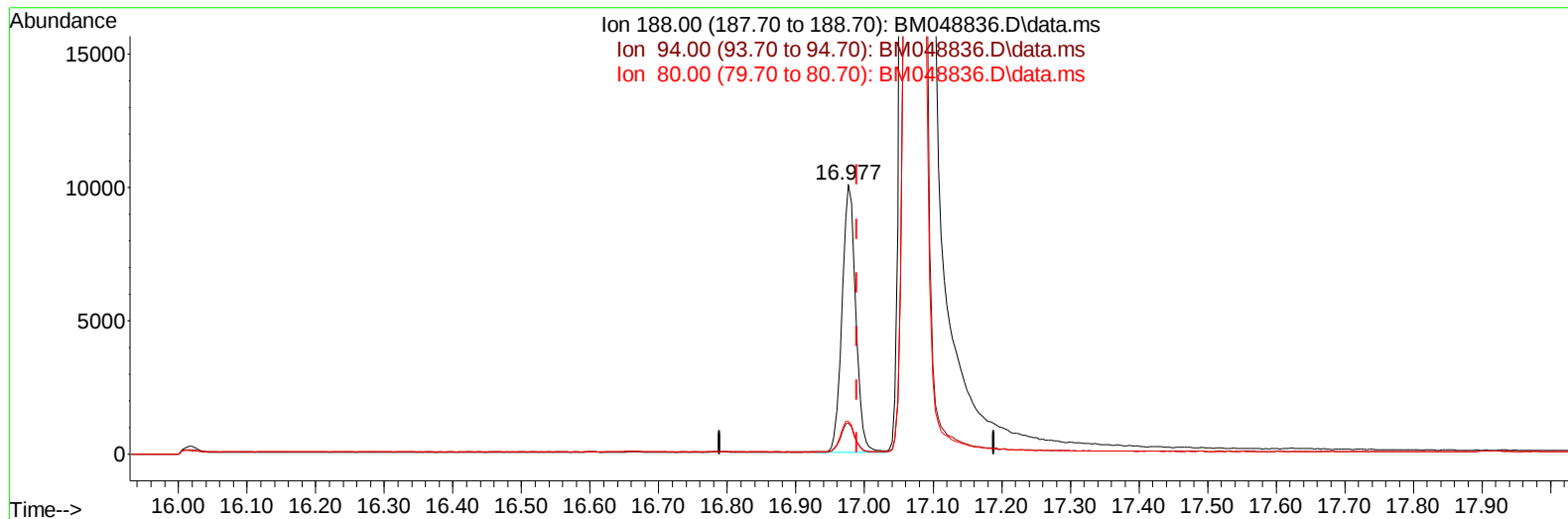
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TIC: BM048836.D\data.ms

(13) Phenanthrene-d10 (I)

16.977min (-0.012) 0.40 ng/ul m

response 13982

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.50
80.00	12.50	12.24
0.00	0.00	0.00

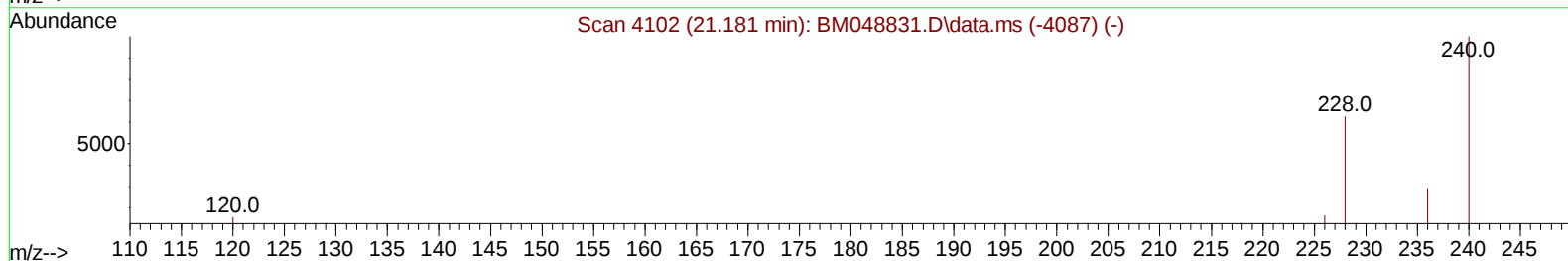
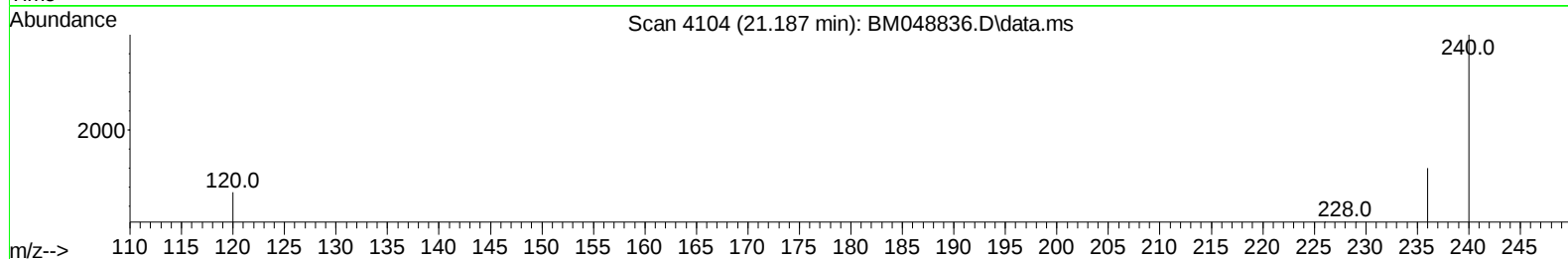
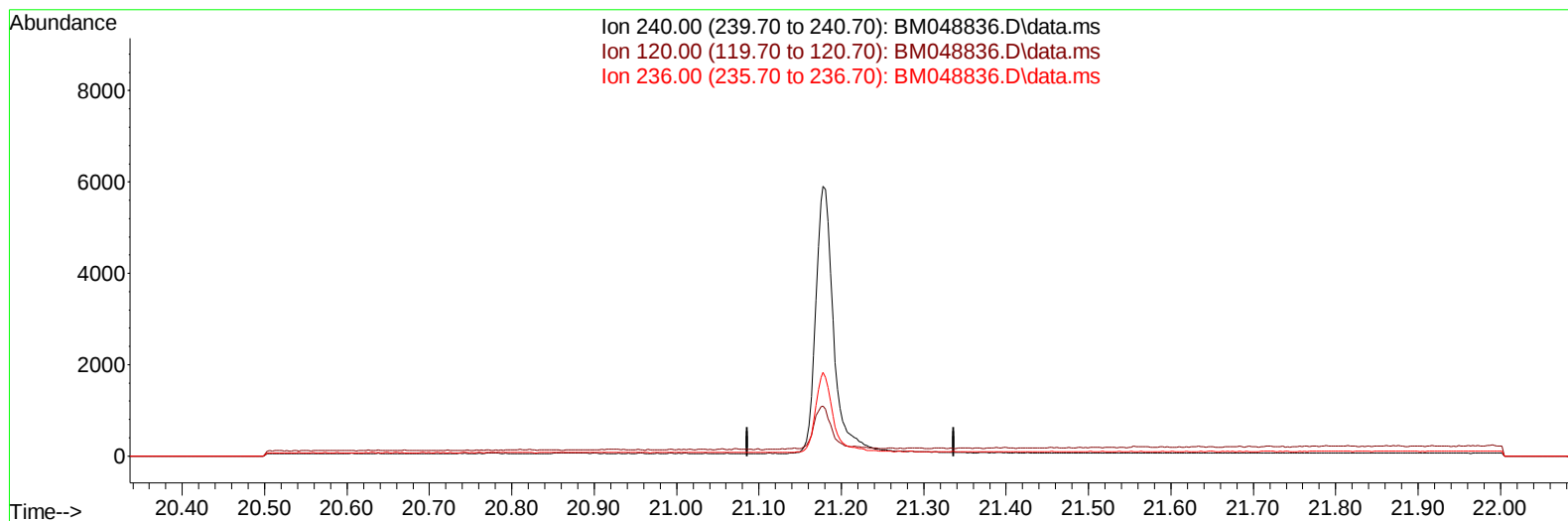
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048836.D
Acq On : 05 Dec 2024 16:15
Operator : RC/JU
Sample : P5104-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048836.D\data.ms

(17) Chrysene-d12

21.186min (-21.186) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	32.10	0.00#
0.00	0.00	0.00

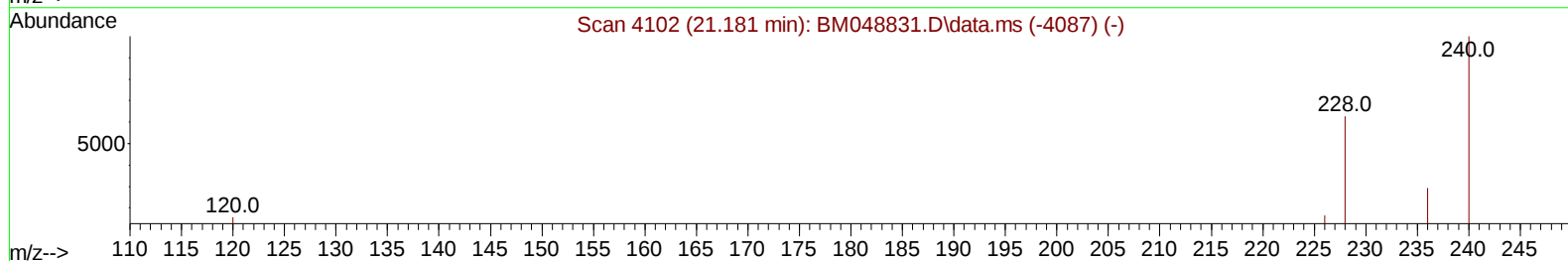
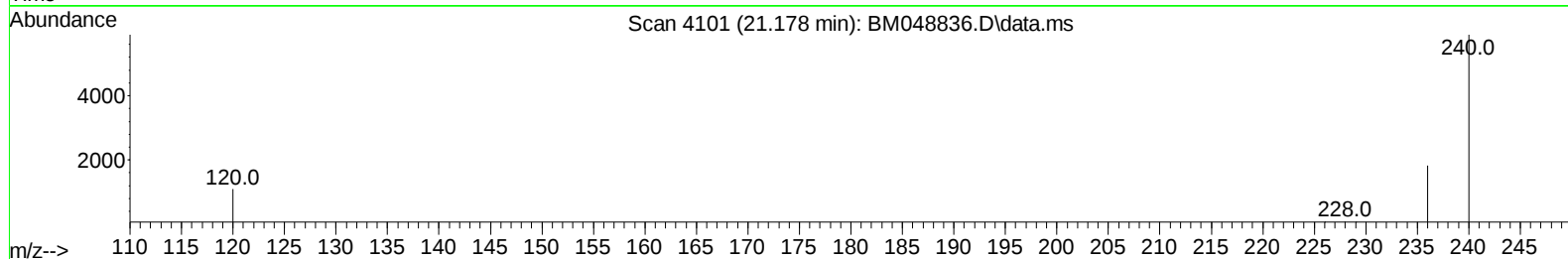
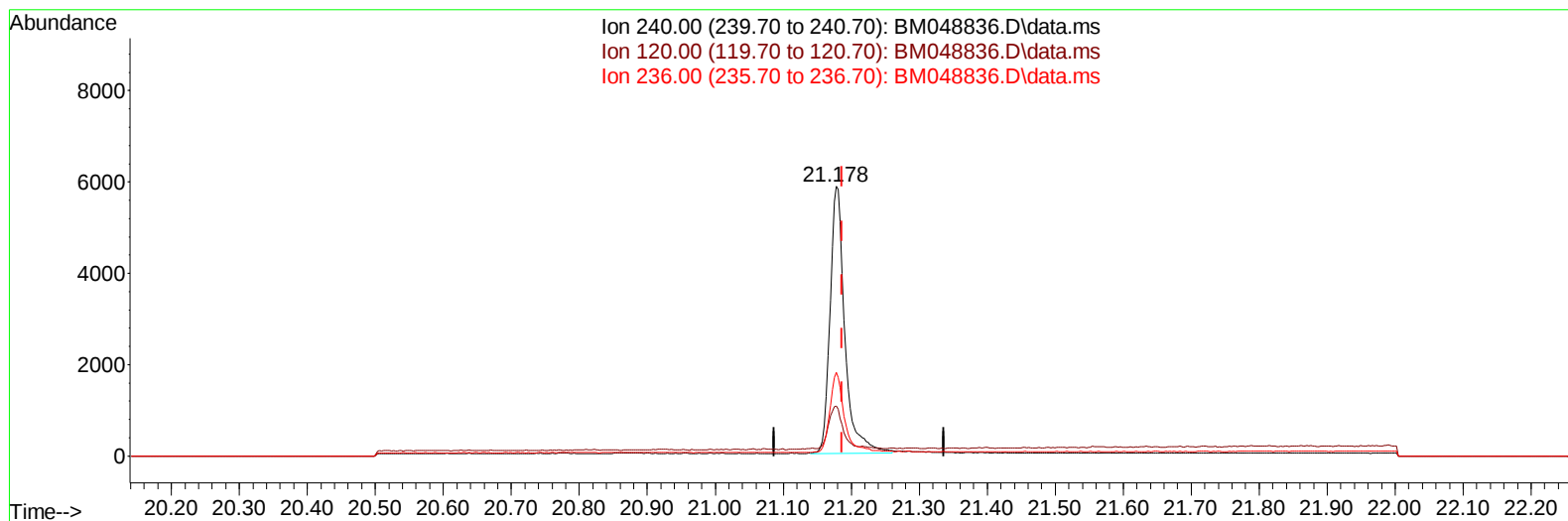
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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TIC: BM048836.D\data.ms

(17) Chrysene-d12

21.178min (-0.009) 0.40 ng/ul m

response 8914

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.51
236.00	32.10	31.01
0.00	0.00	0.00

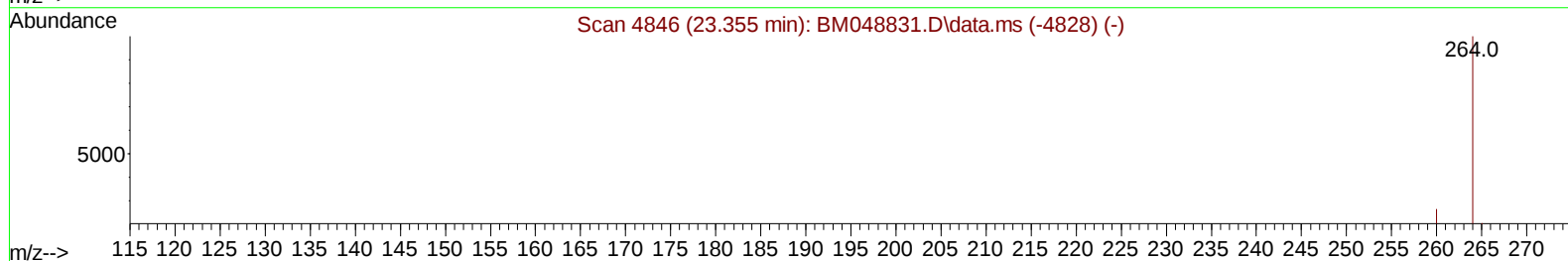
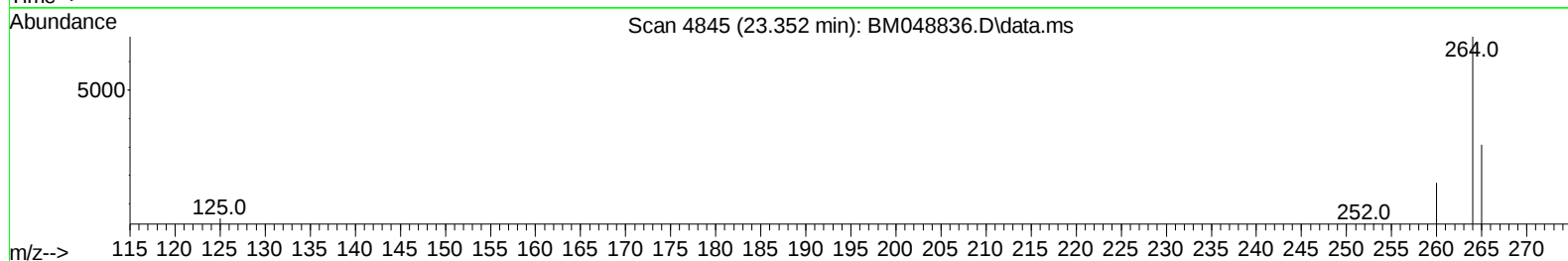
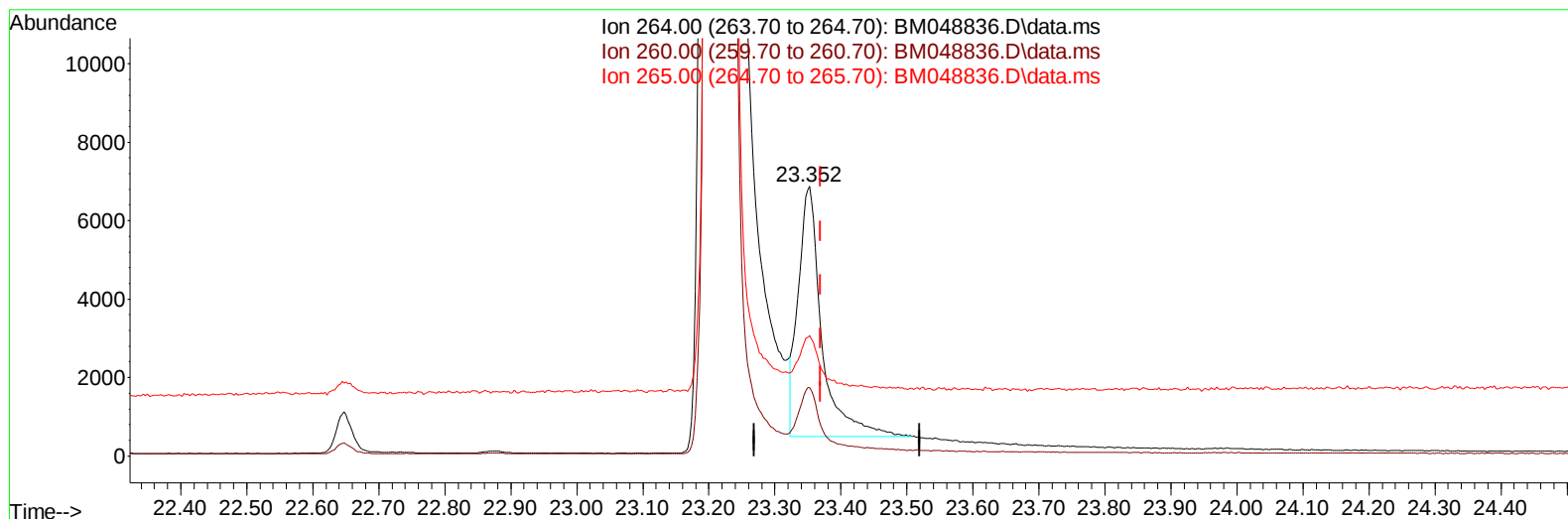
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Data File : BM048836.D
Acq On : 05 Dec 2024 16:15
Operator : RC/JU
Sample : P5104-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ61

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TIC: BM048836.D\data.ms

(23) Perylene-d12 (I)

23.352min (-0.017) 0.40 ng/u1

response 15874

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.46
265.00	78.50	44.70#
0.00	0.00	0.00

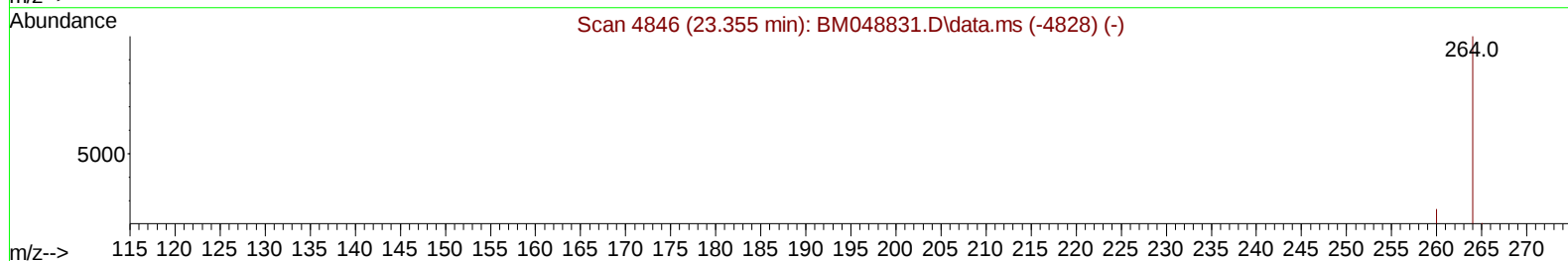
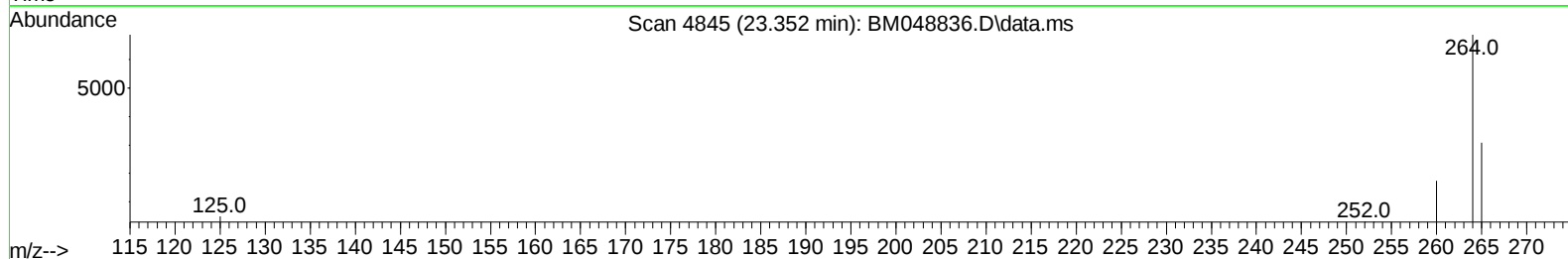
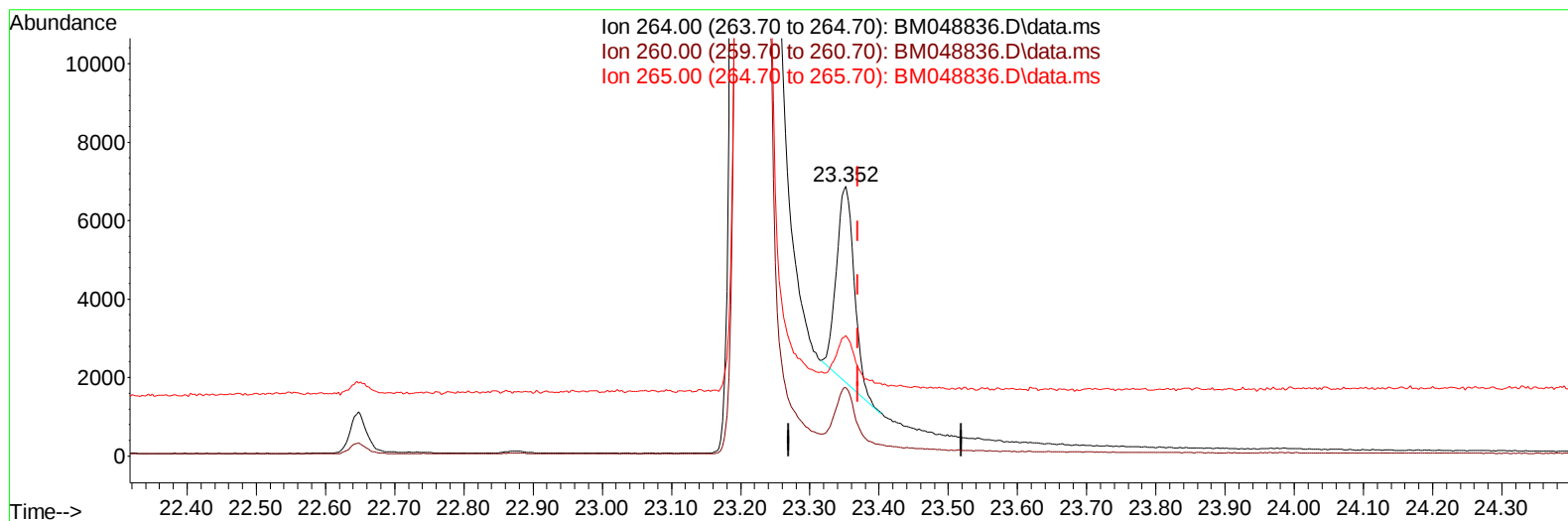
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048836.D
Acq On : 05 Dec 2024 16:15
Operator : RC/JU
Sample : P5104-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ61

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TIC: BM048836.D\data.ms

(23) Perylene-d12 (I)

23.352min (-0.017) 0.40 ng/ul m

response 8812

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.46
265.00	78.50	44.70#
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	7.598	152	4432	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.365	136	12628	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.229	164	6873	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.977	188	13982m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.178	240	8914m	0.400	ng/ul	0.00
23) Perylene-d12	23.352	264	8812m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	20370	3.598	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.965	152	4592	0.302	ng/ul	-0.01
18) Fluoranthene-d10	19.011	212	10841	0.394	ng/ul	0.00

Target Compounds	Qvalue

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

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