

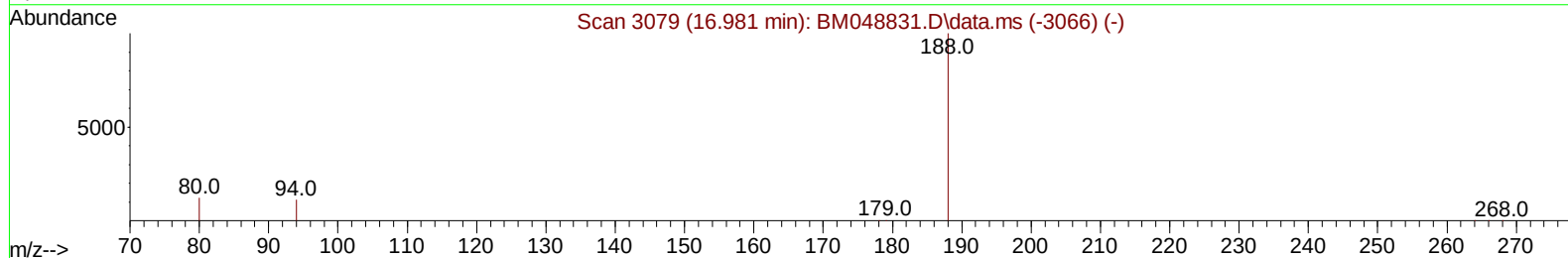
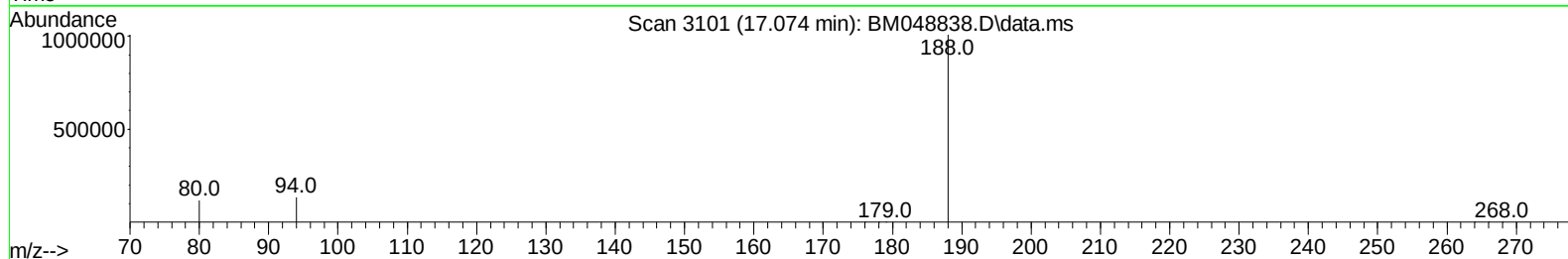
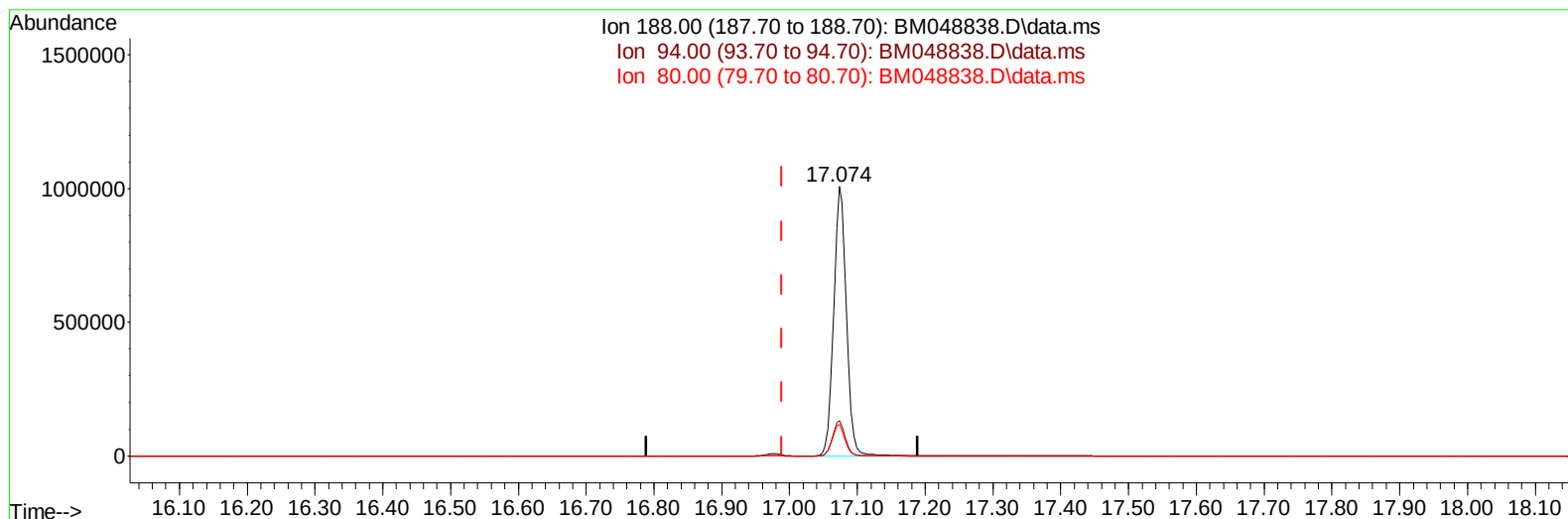
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048838.D
Acq On : 05 Dec 2024 17:27
Operator : RC/JU
Sample : P5104-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ63

Manual IntegrationsAPPROVED

Quant Time: Dec 05 23:10:22 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: BM048838.D\data.ms

(13) Phenanthrene-d10 (I)

17.074min (+ 0.084) 0.40 ng/u1

response 1301341

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.23
80.00	12.50	11.71
0.00	0.00	0.00

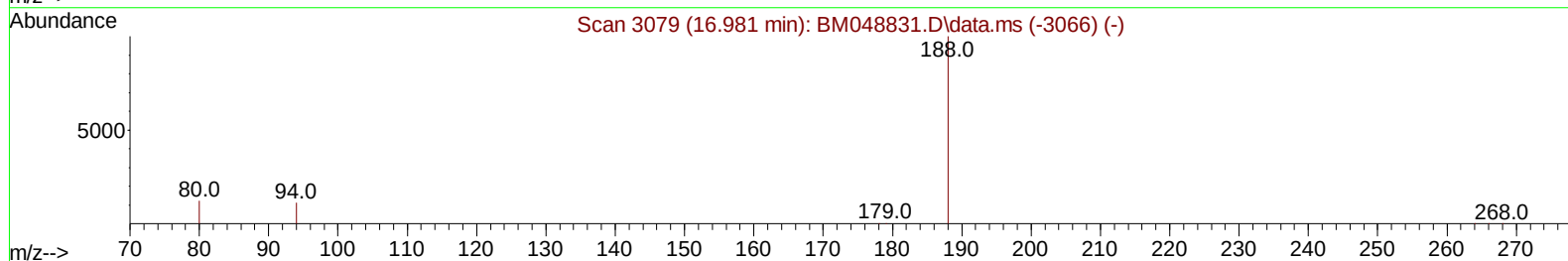
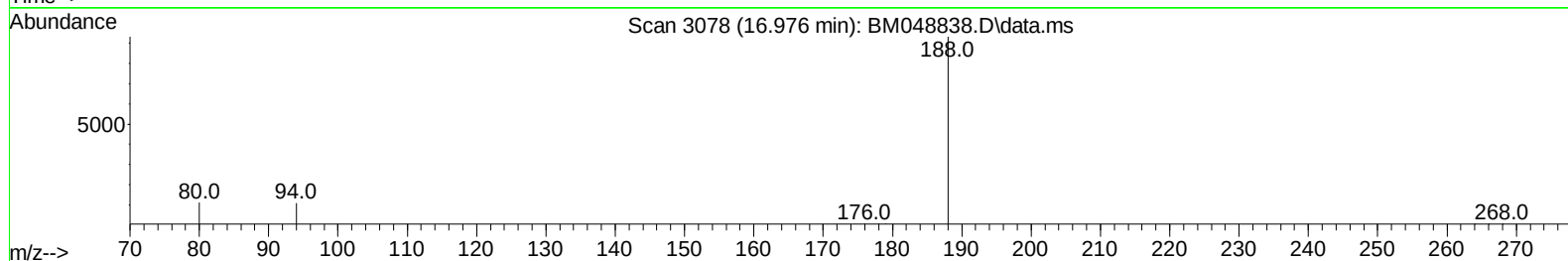
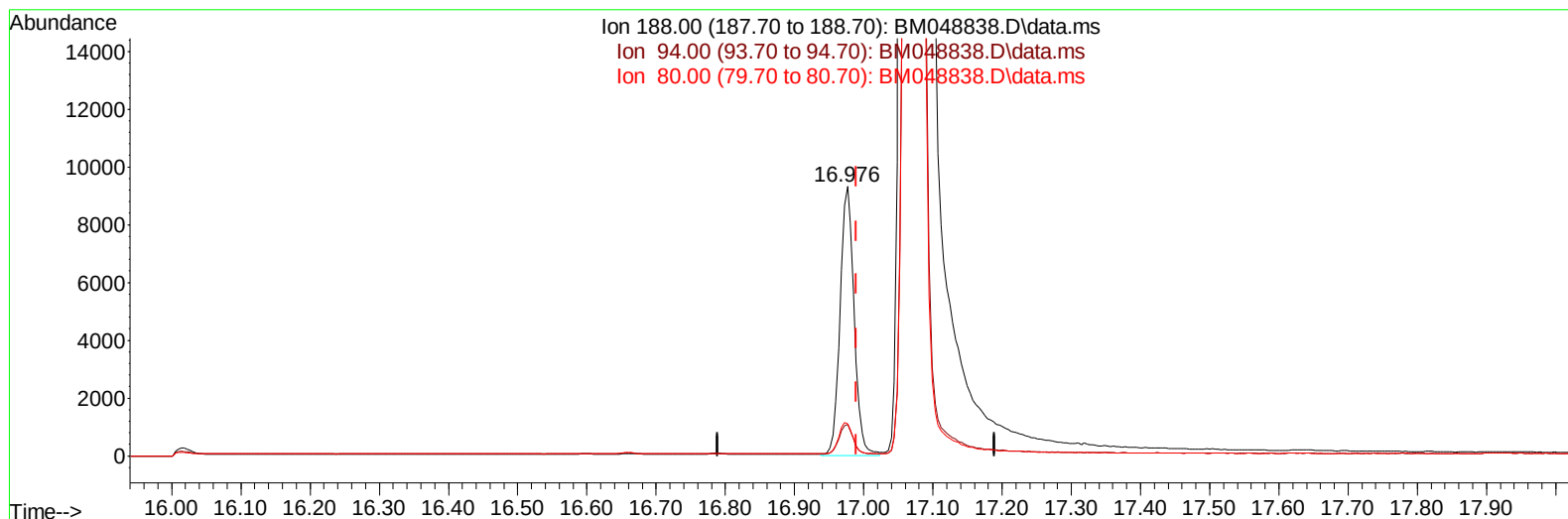
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048838.D
Acq On : 05 Dec 2024 17:27
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Instrument :
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ClientSampleId :
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TIC: BM048838.D\data.ms

(13) Phenanthrene-d10 (I)

16.976min (-0.013) 0.40 ng/ul m

response 13123

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.64
80.00	12.50	12.00
0.00	0.00	0.00

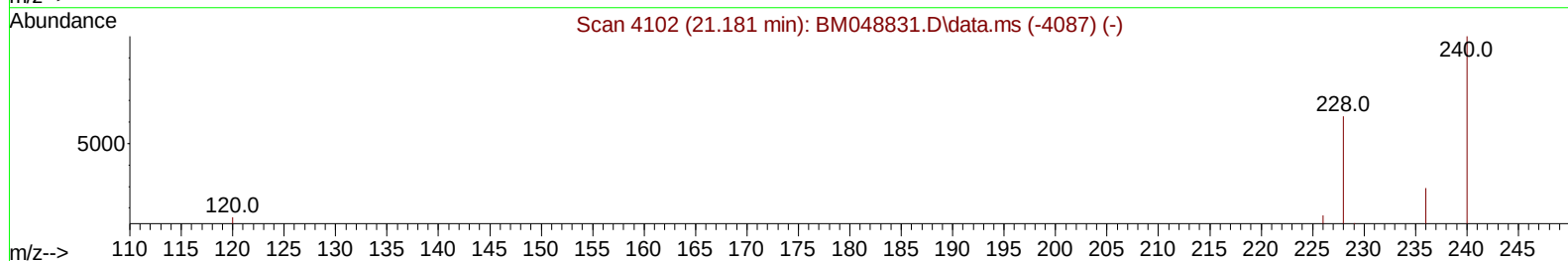
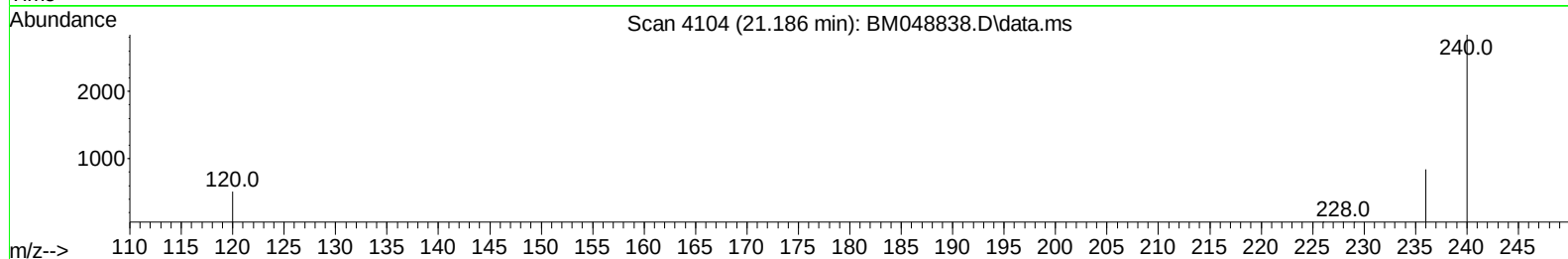
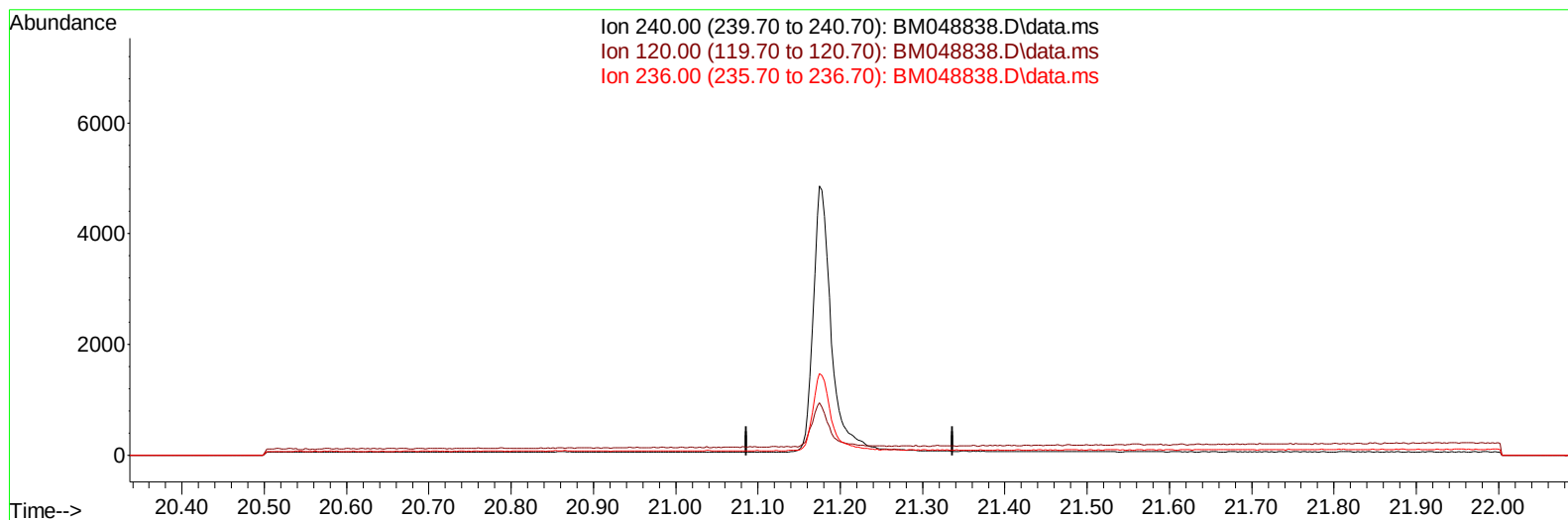
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048838.D
Acq On : 05 Dec 2024 17:27
Operator : RC/JU
Sample : P5104-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048838.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

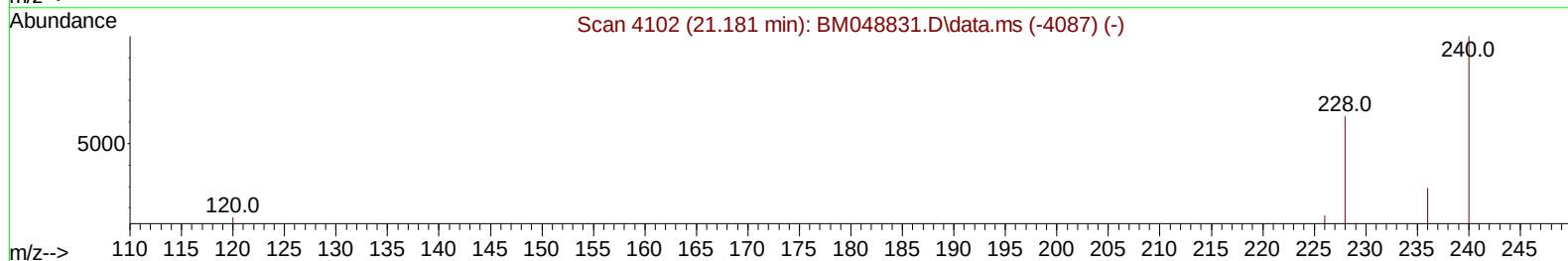
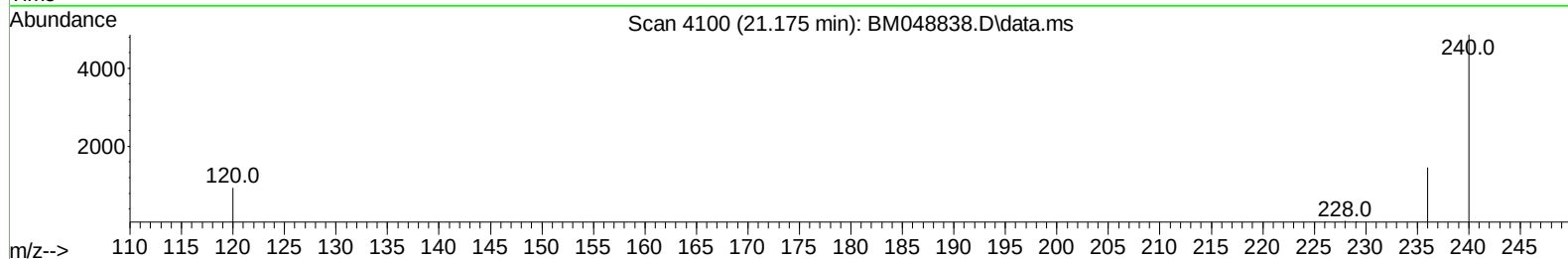
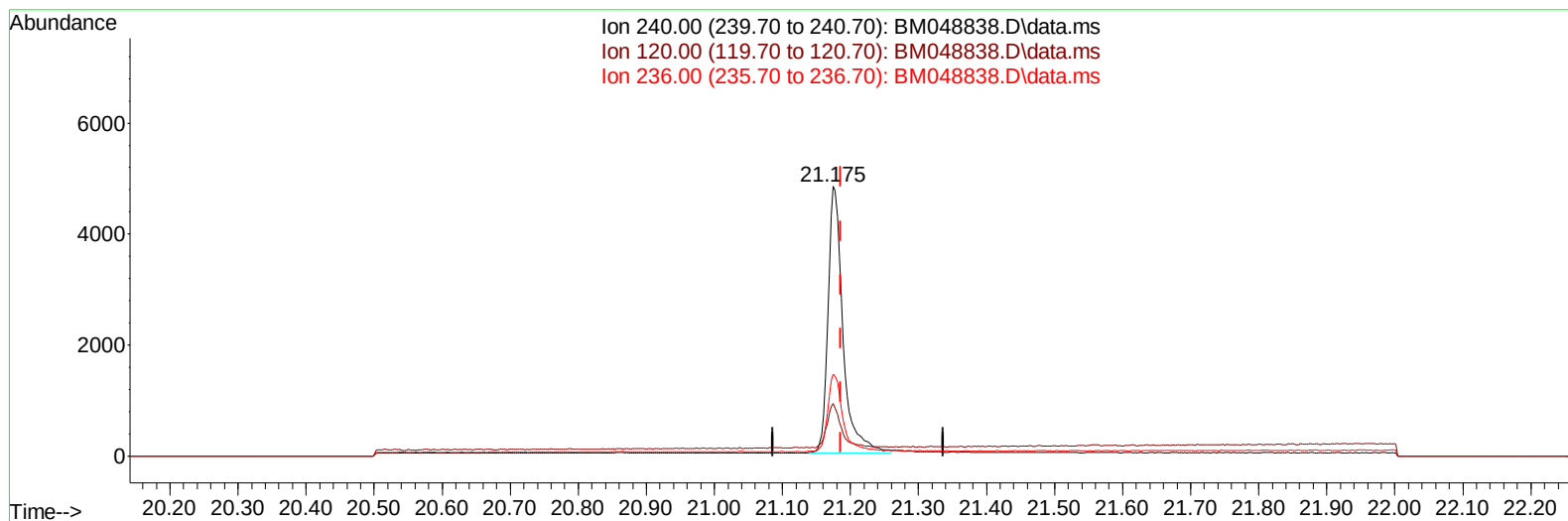
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048838.D
Acq On : 05 Dec 2024 17:27
Operator : RC/JU
Sample : P5104-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BM048838.D\data.ms

(17) Chrysene-d12

21.175min (-0.012) 0.40 ng/ul m

response 7366

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	19.41
236.00	32.10	30.20
0.00	0.00	0.00

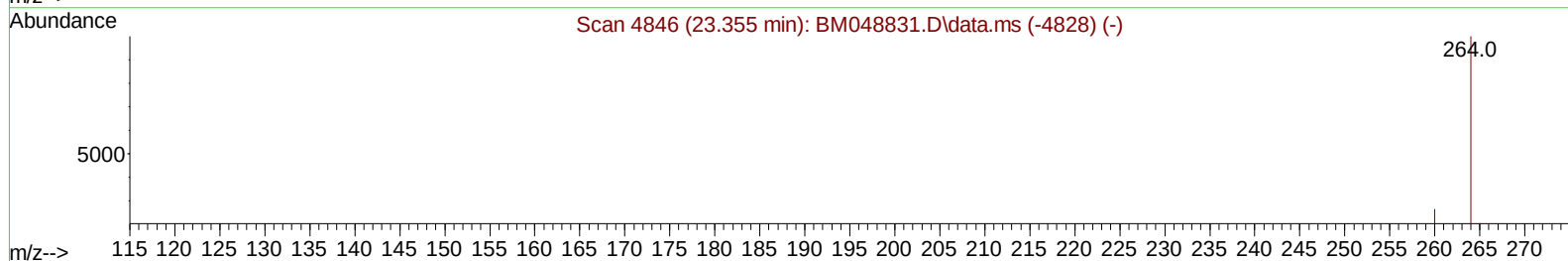
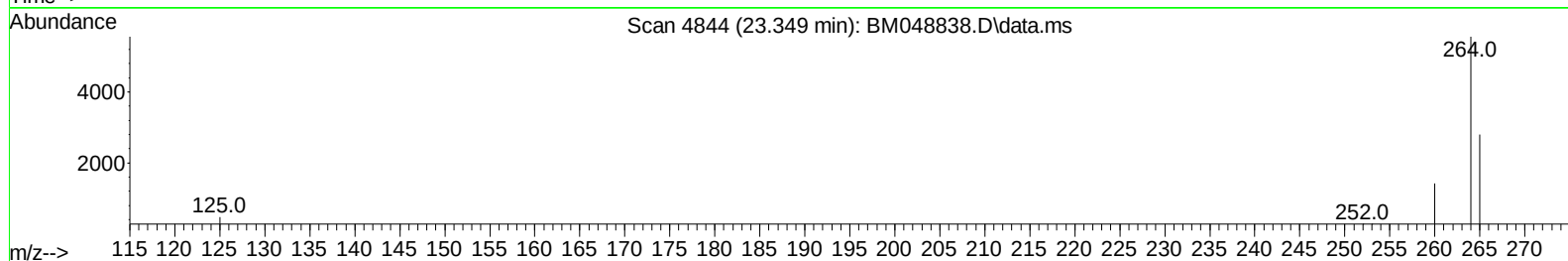
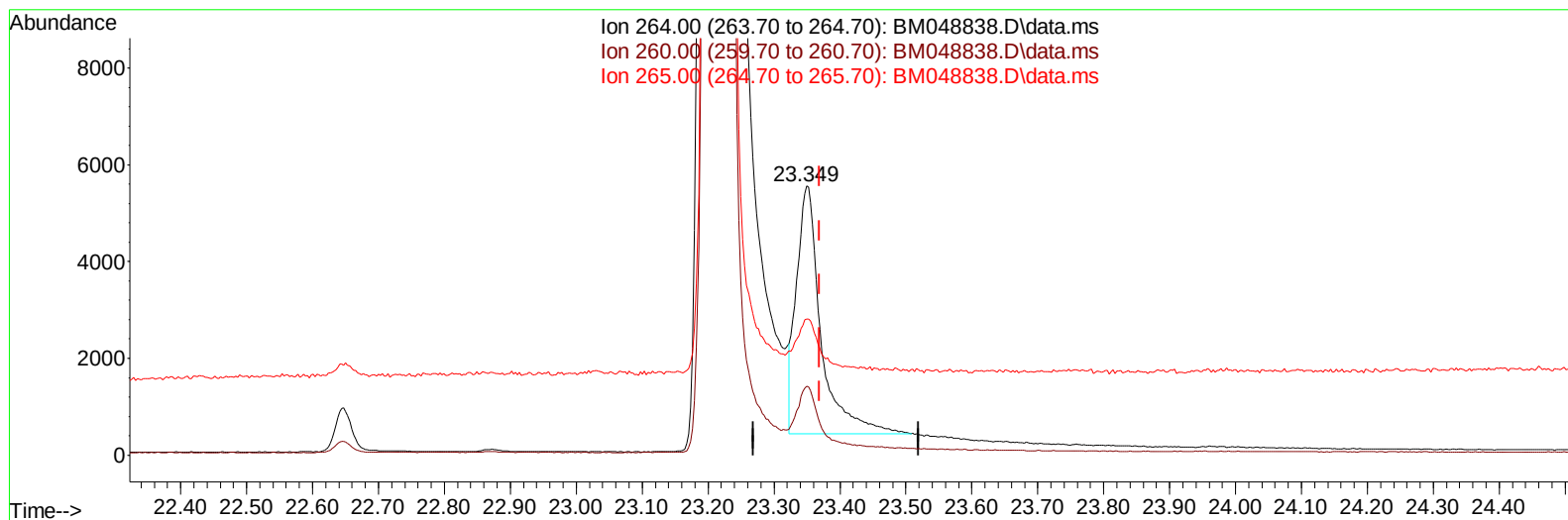
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048838.D
Acq On : 05 Dec 2024 17:27
Operator : RC/JU
Sample : P5104-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048838.D\data.ms

(23) Perylene-d12 (I)

23.349min (-0.020) 0.40 ng/u1

response 13317

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.67
265.00	78.50	50.54#
0.00	0.00	0.00

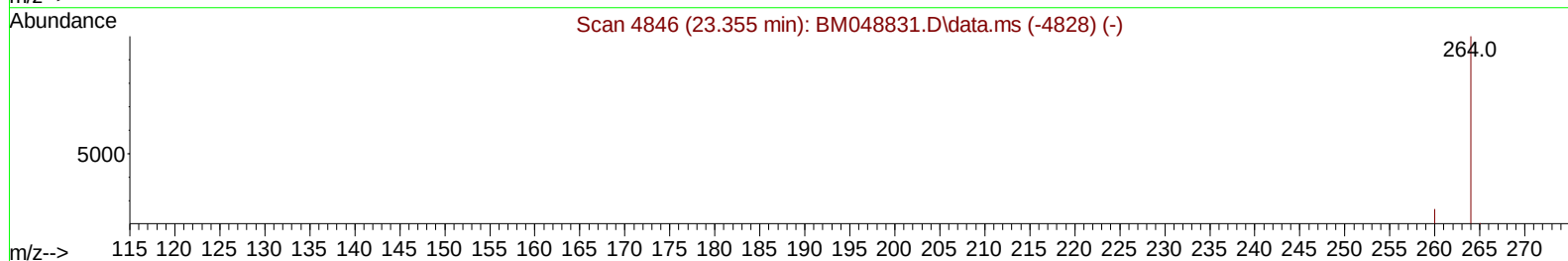
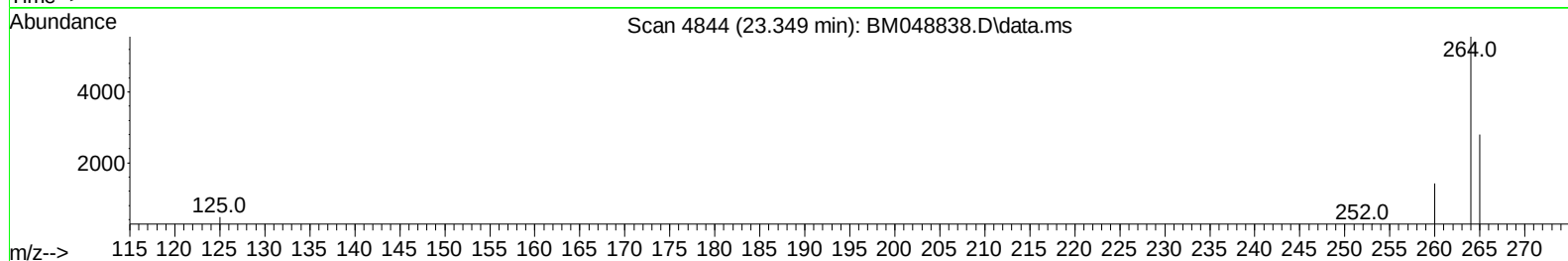
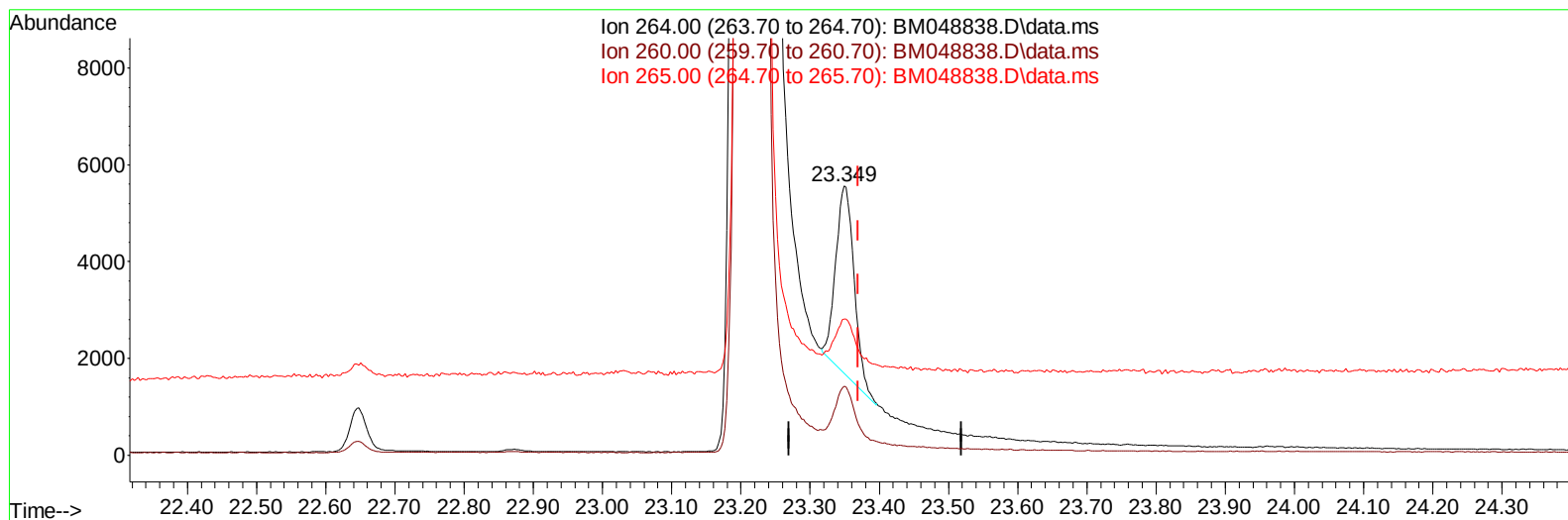
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048838.D
Acq On : 05 Dec 2024 17:27
Operator : RC/JU
Sample : P5104-06
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ63

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TIC: BM048838.D\data.ms

(23) Perylene-d12 (I)

23.349min (-0.020) 0.40 ng/ul m

response 7114

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.67
265.00	78.50	50.54#
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	4678	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.364	136	13260	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.229	164	6736	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.976	188	13123m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.175	240	7366m	0.400	ng/ul	-0.01
23) Perylene-d12	23.349	264	7114m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	21936	3.671	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.965	152	5343	0.335	ng/ul	-0.01
18) Fluoranthene-d10	19.011	212	10343	0.455	ng/ul	0.00

Target Compounds	Qvalue

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

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