

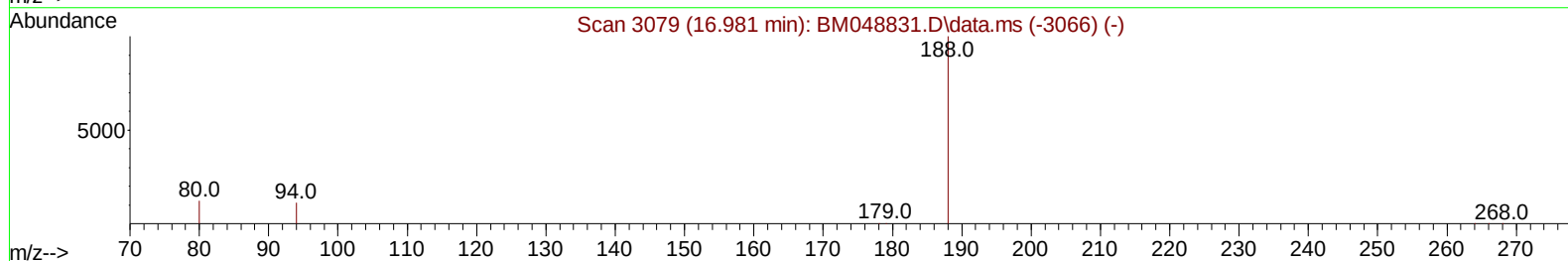
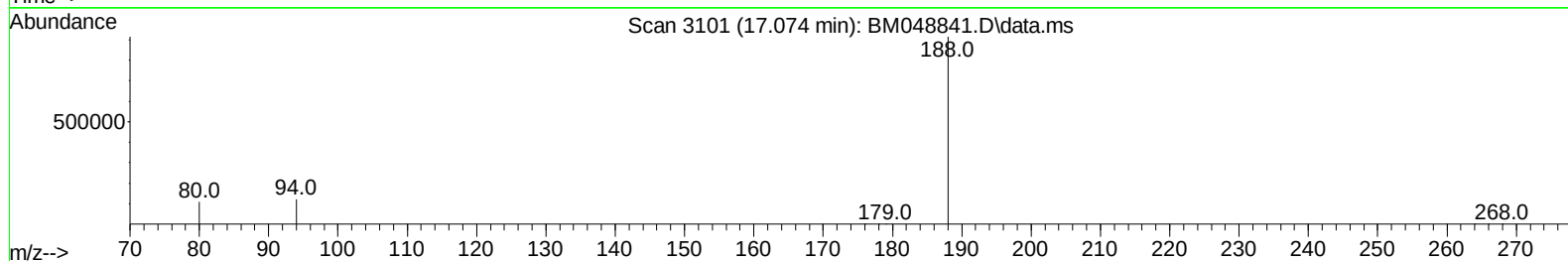
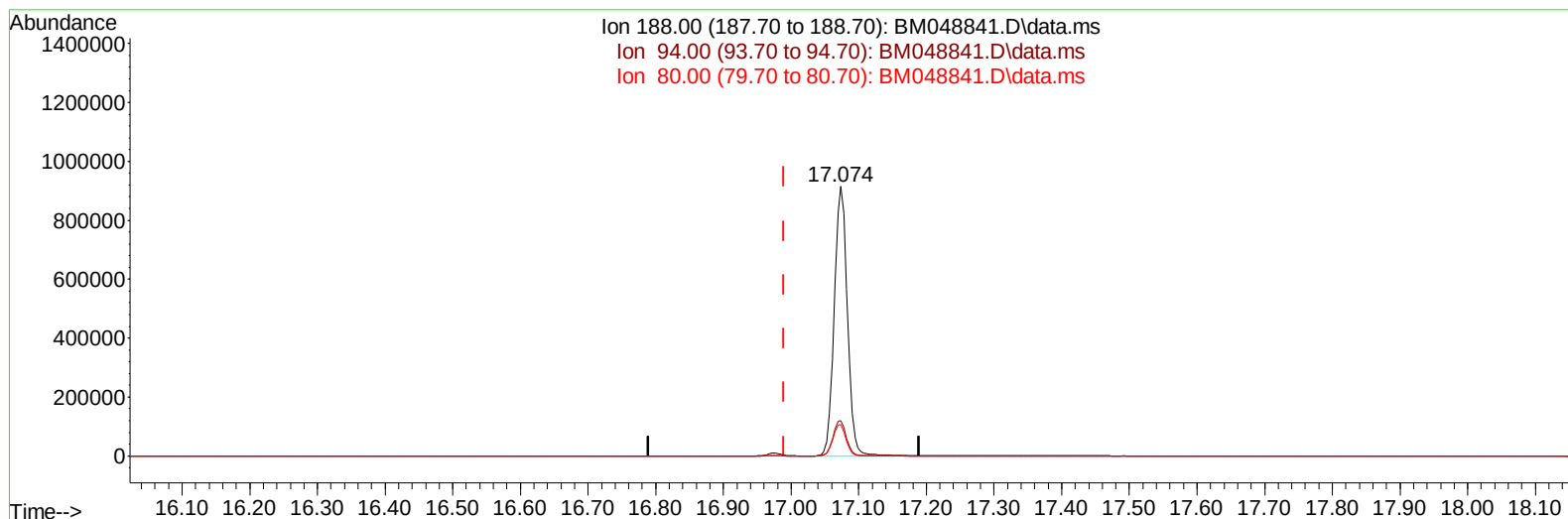
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048841.D
Acq On : 05 Dec 2024 19:15
Operator : RC/JU
Sample : P5104-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ66

Manual IntegrationsAPPROVED

Quant Time: Dec 05 23:10:42 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: BM048841.D\data.ms

(13) Phenanthrene-d10 (I)

17.074min (+ 0.084) 0.40 ng/u1

response 1234120

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.22
80.00	12.50	11.80
0.00	0.00	0.00

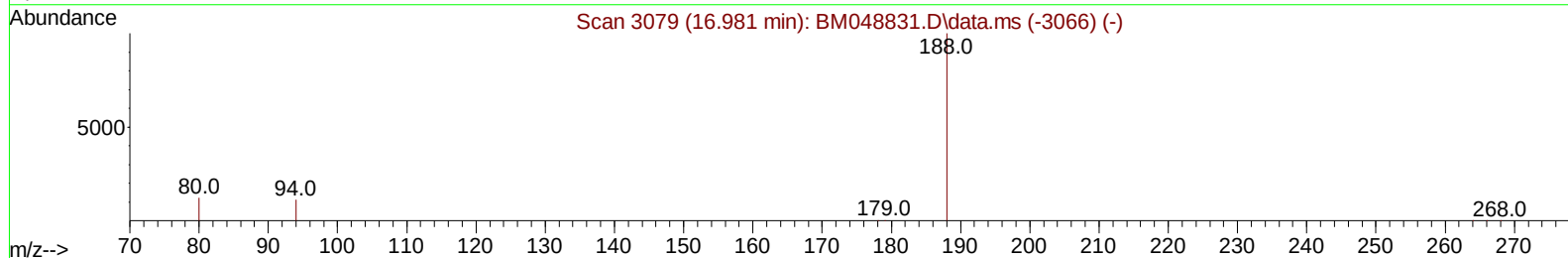
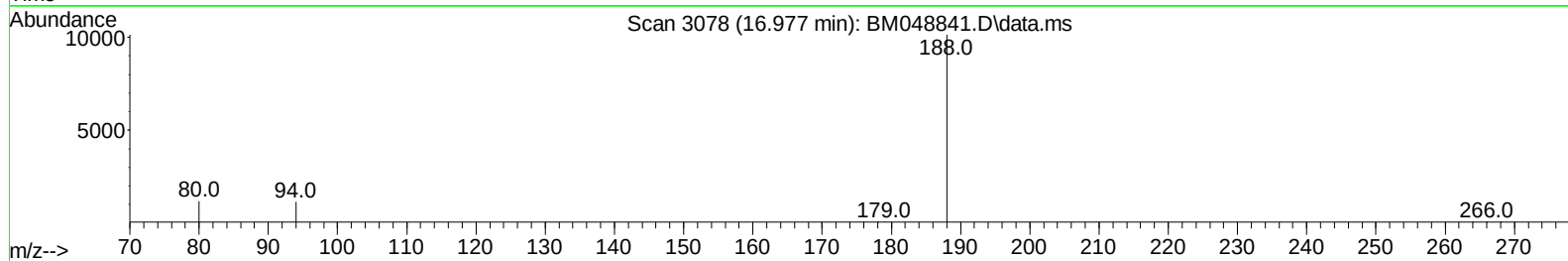
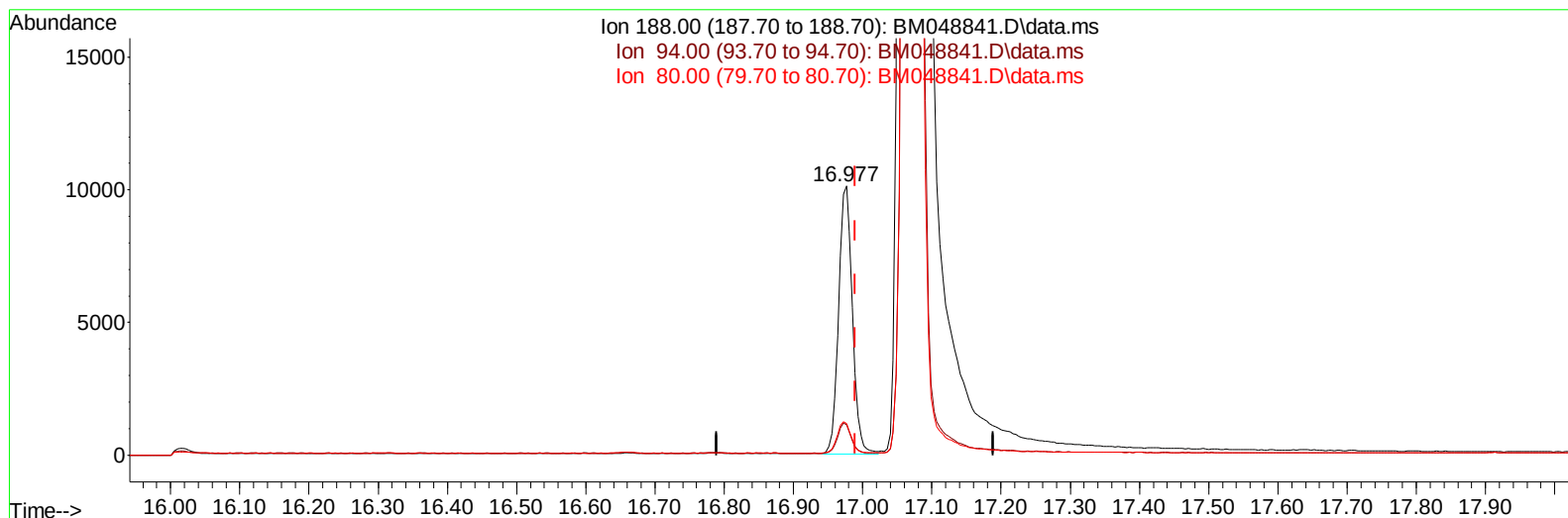
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048841.D
Acq On : 05 Dec 2024 19:15
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Instrument :
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TIC: BM048841.D\data.ms

(13) Phenanthrene-d10 (I)

16.977min (-0.013) 0.40 ng/ul m

response 13938

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.13
80.00	12.50	11.65
0.00	0.00	0.00

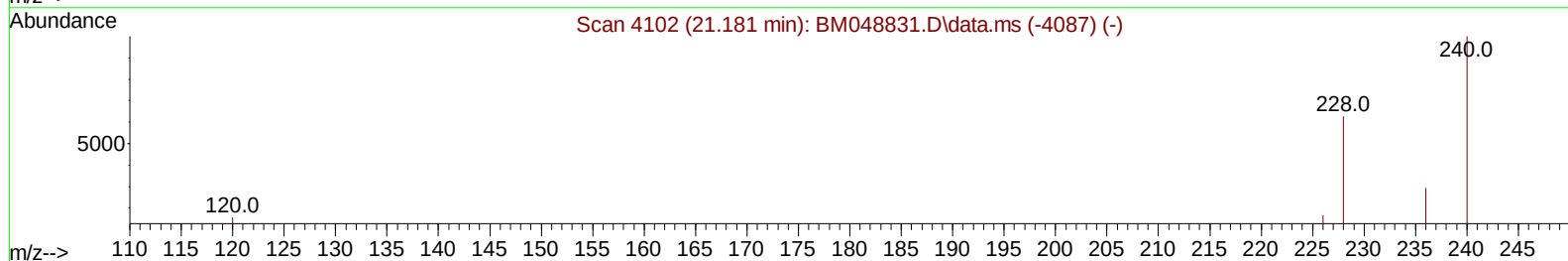
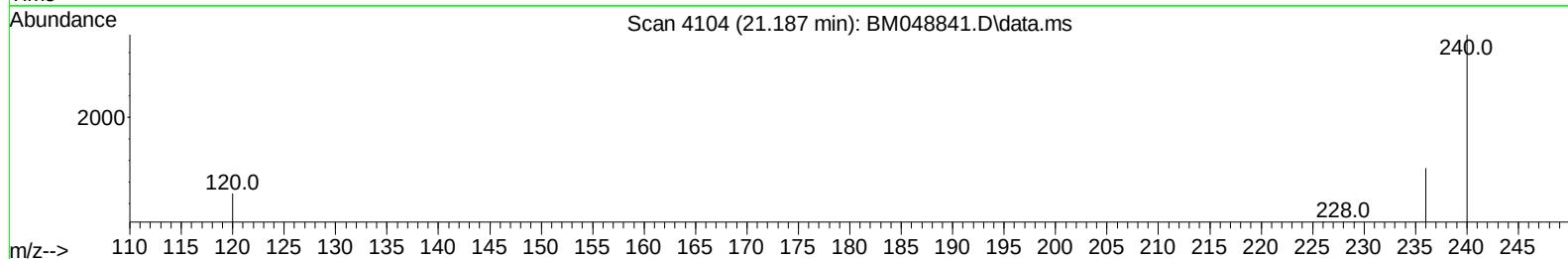
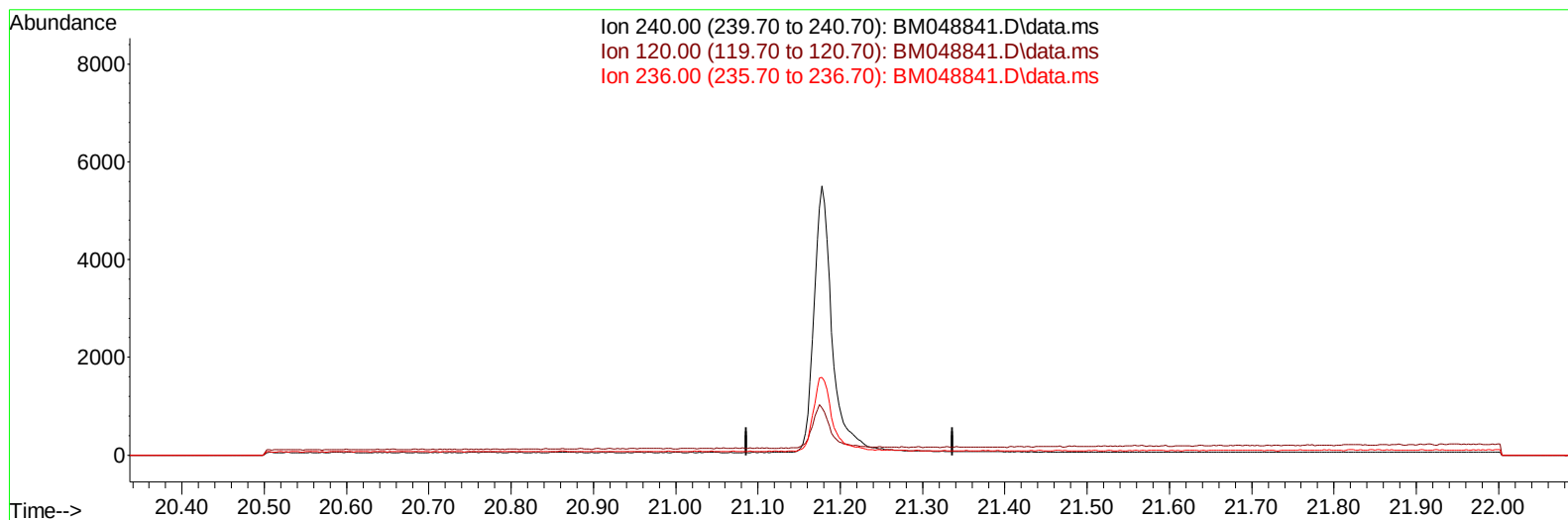
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048841.D
Acq On : 05 Dec 2024 19:15
Operator : RC/JU
Sample : P5104-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048841.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

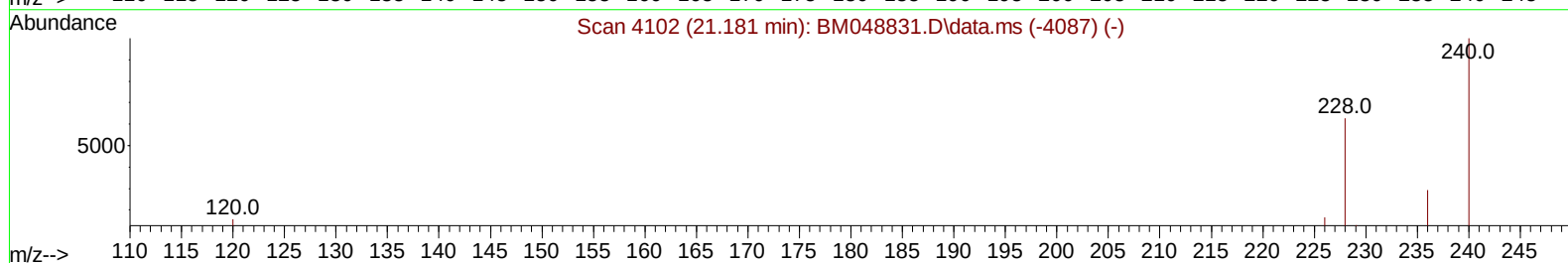
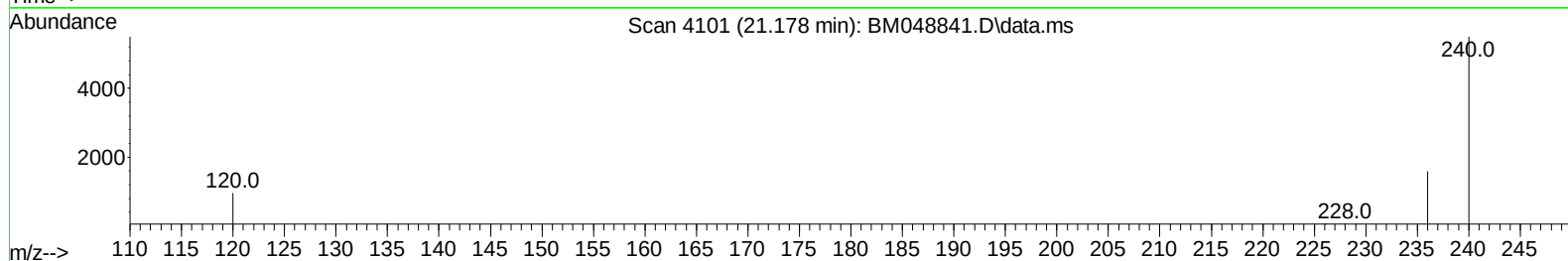
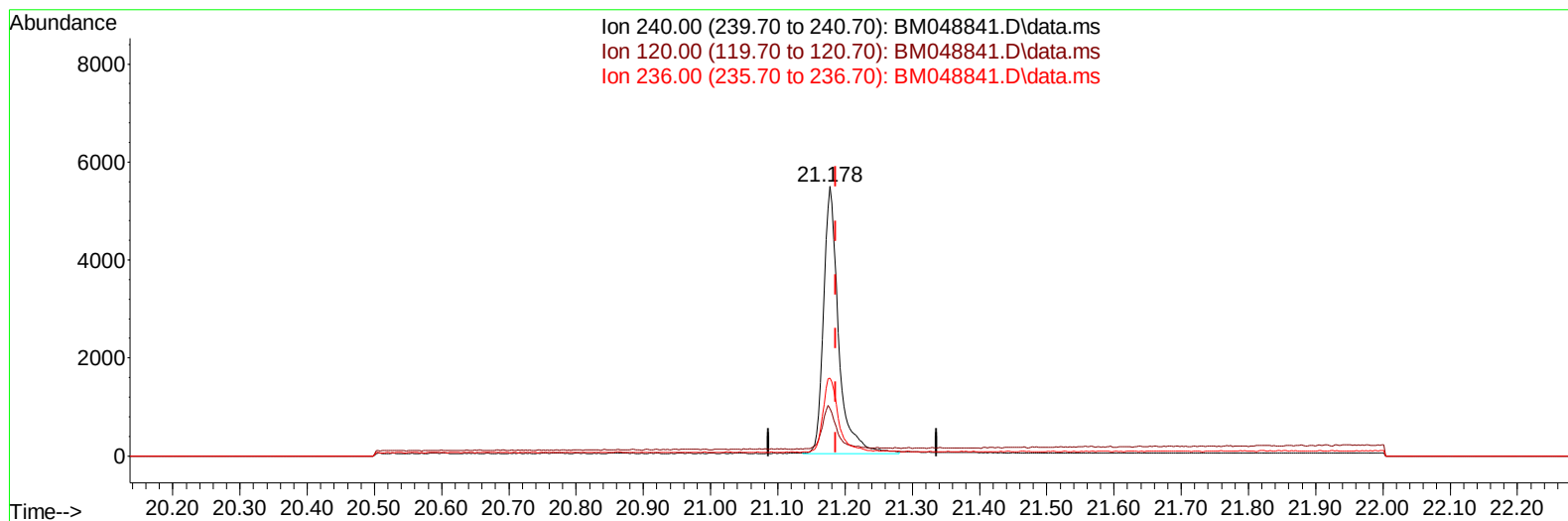
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048841.D
Acq On : 05 Dec 2024 19:15
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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
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TIC: BM048841.D\data.ms

(17) Chrysene-d12

21.178min (-0.009) 0.40 ng/ul m

response 8468

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	17.58
236.00	32.10	28.95
0.00	0.00	0.00

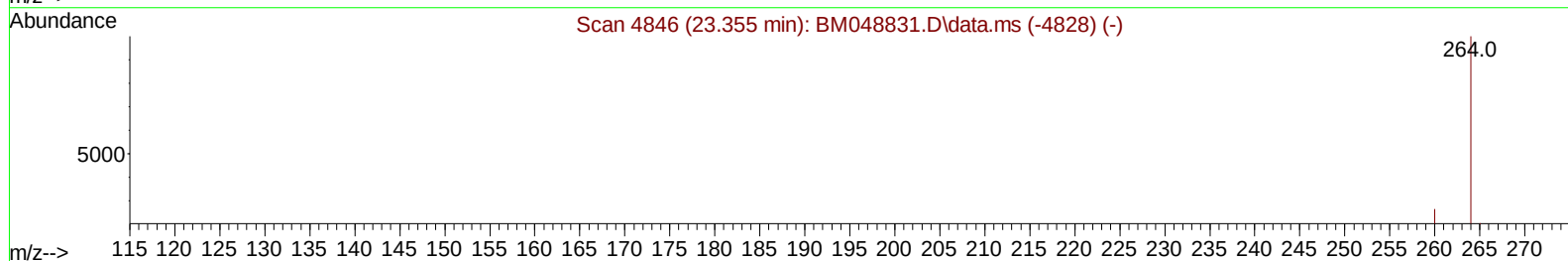
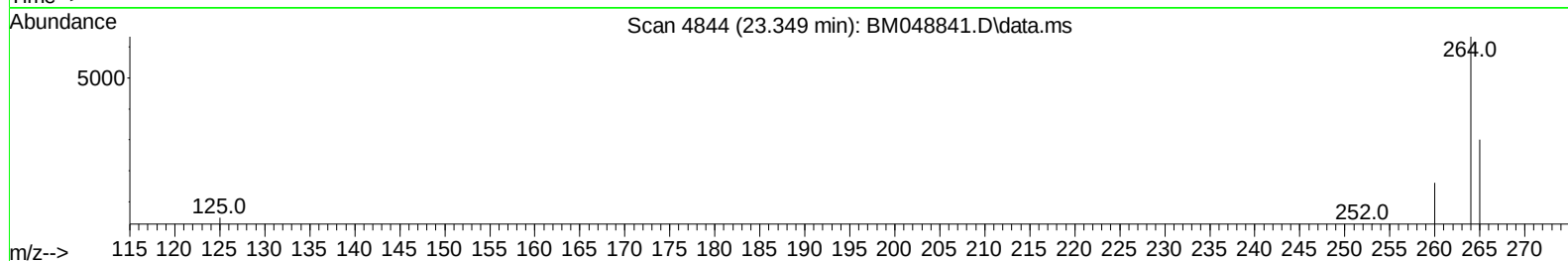
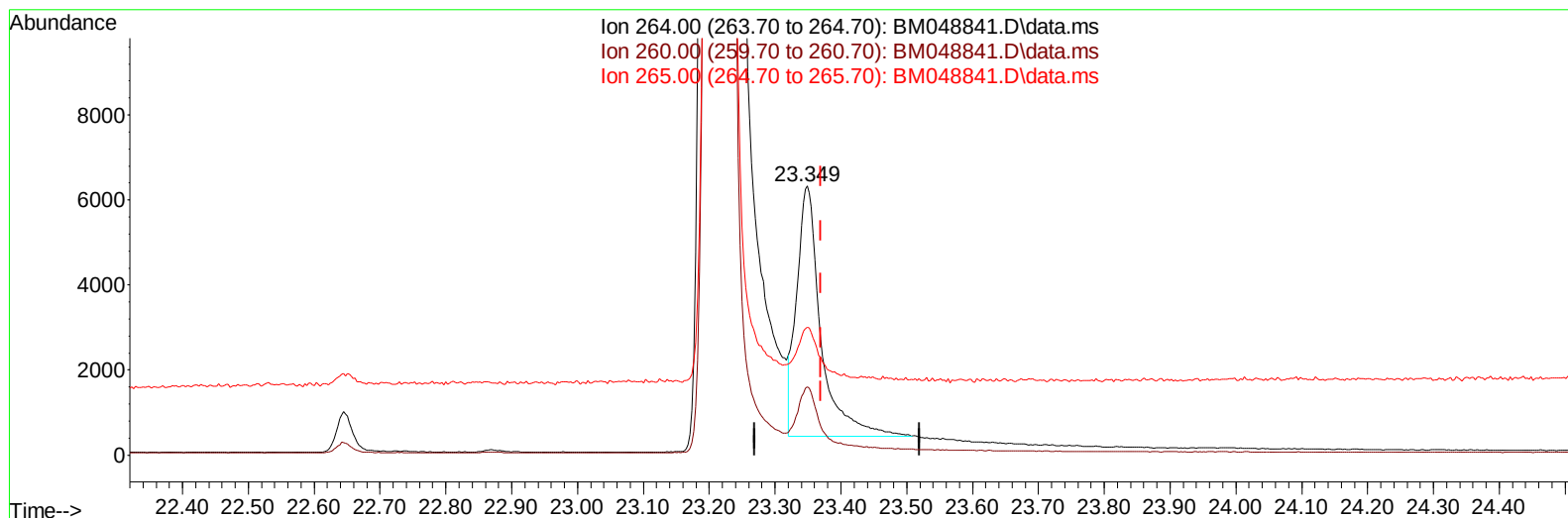
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048841.D
 Acq On : 05 Dec 2024 19:15
 Operator : RC/JU
 Sample : P5104-09
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ66

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TIC: BM048841.D\data.ms

(23) Perylene-d12 (I)

23.349min (-0.020) 0.40 ng/u1

response 15147

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.45
265.00	78.50	47.50#
0.00	0.00	0.00

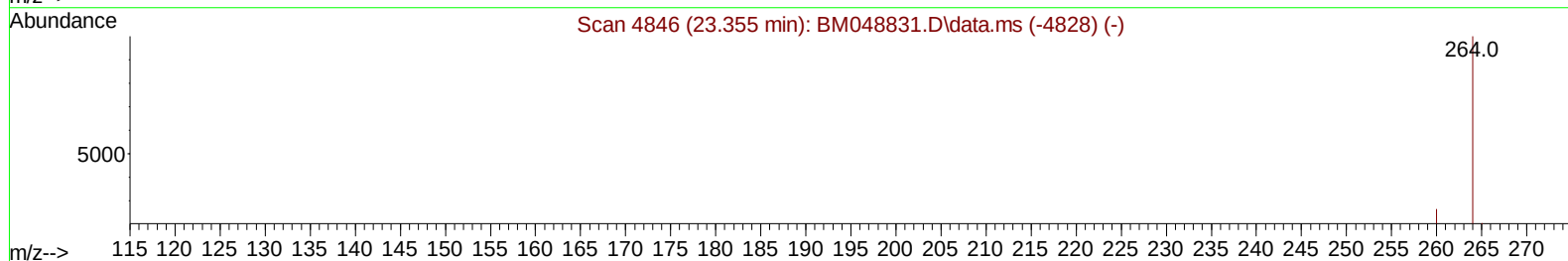
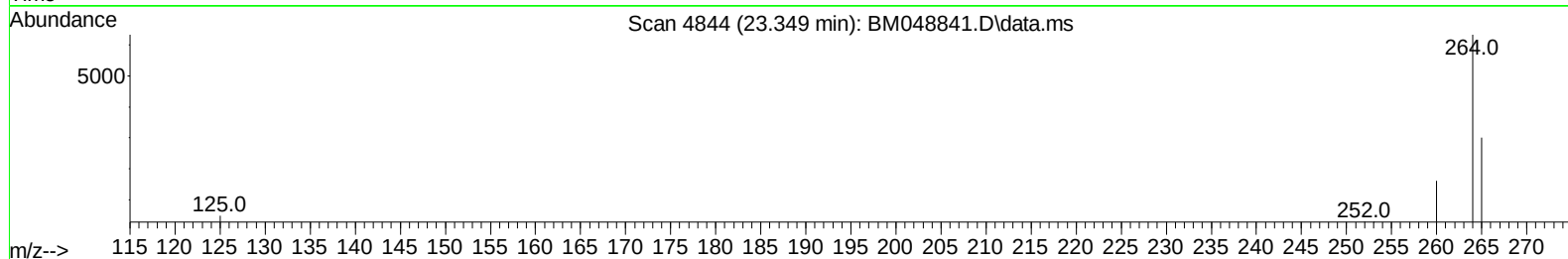
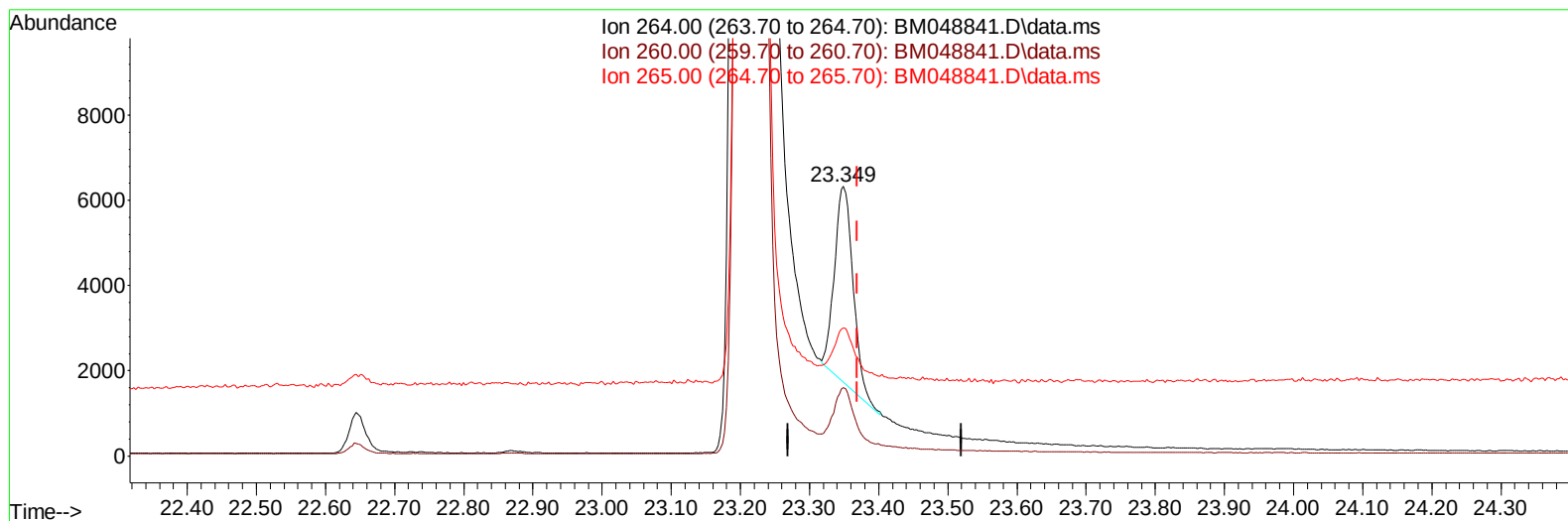
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048841.D
Acq On : 05 Dec 2024 19:15
Operator : RC/JU
Sample : P5104-09
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ66

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TIC: BM048841.D\data.ms

(23) Perylene-d12 (I)

23.349min (-0.020) 0.40 ng/ul m

response 8537

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.45
265.00	78.50	47.50#
0.00	0.00	0.00

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.598	152		4624	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.359	136		13276	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.229	164		7033	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.977	188		13938m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.178	240		8468m	0.400	ng/ul	0.00
23) Perylene-d12	23.349	264		8537m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.168	96		22664	3.837	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.965	152		4742	0.297	ng/ul	-0.01
18) Fluoranthene-d10	19.011	212		10176	0.389	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.206	88		606	0.087	ng/ul#	74

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

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