

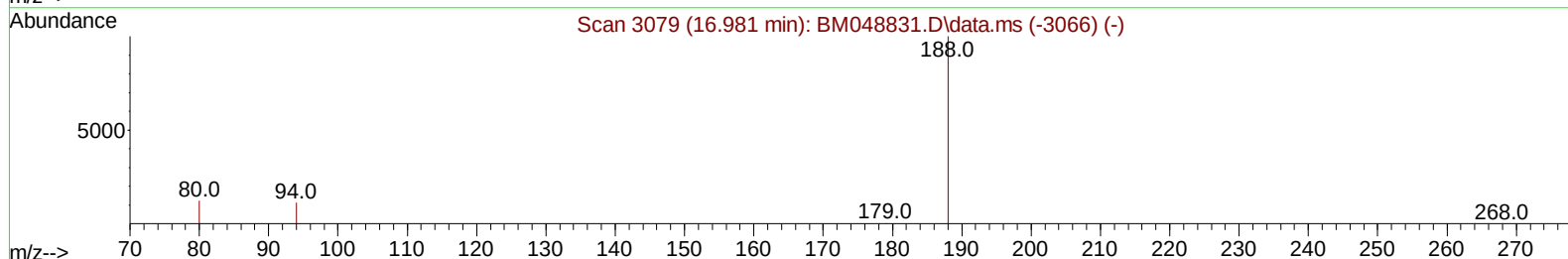
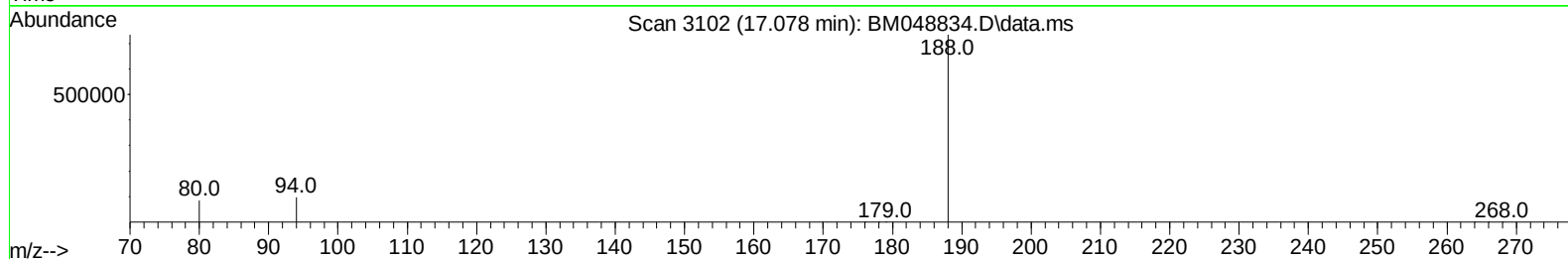
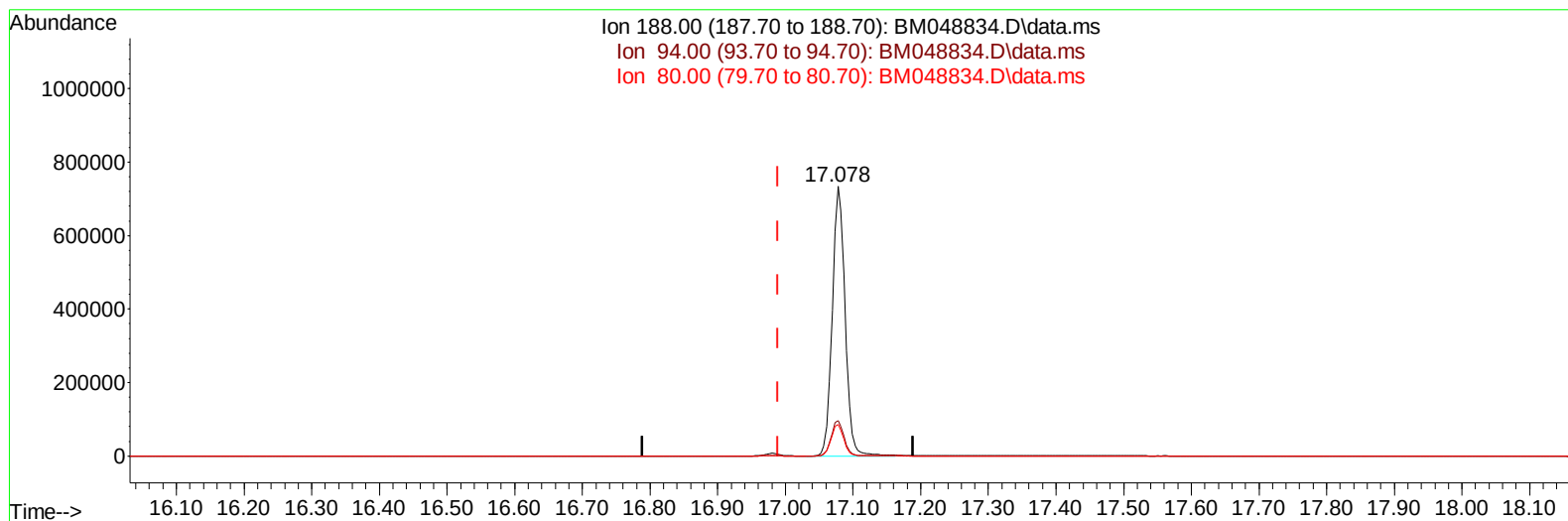
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048834.D
Acq On : 05 Dec 2024 15:03
Operator : RC/JU
Sample : P5104-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH437

Manual IntegrationsAPPROVED

Quant Time: Dec 05 16:38:27 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: BM048834.D\data.ms

(13) Phenanthrene-d10 (I)

17.078min (+ 0.089) 0.40 ng/u1

response 965090

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.18
80.00	12.50	11.66
0.00	0.00	0.00

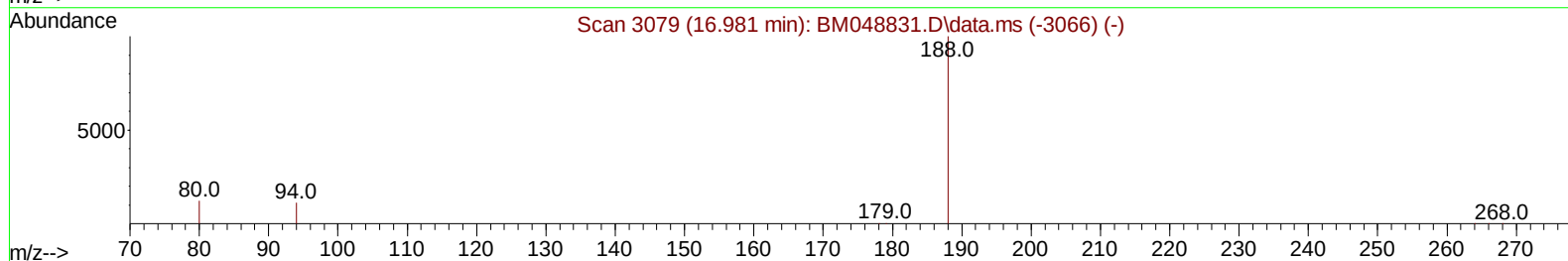
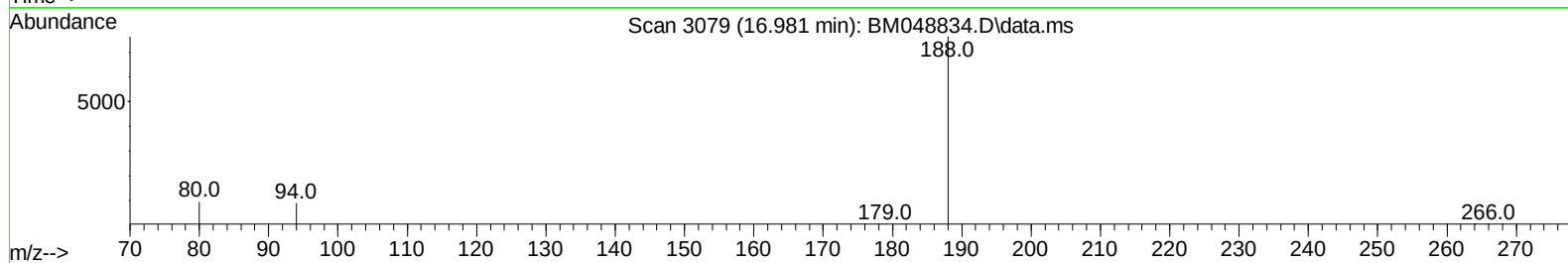
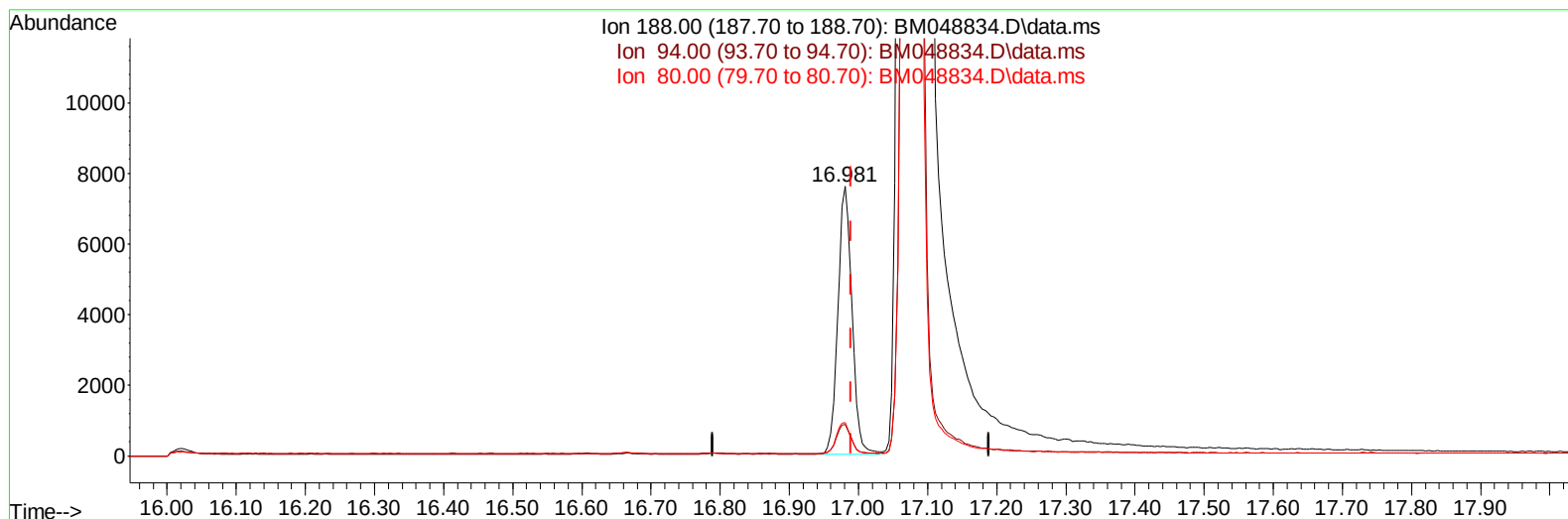
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048834.D
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TIC: BM048834.D\data.ms

(13) Phenanthrene-d10 (I)

16.981min (-0.008) 0.40 ng/ul m

response 10750

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.67
80.00	12.50	12.49
0.00	0.00	0.00

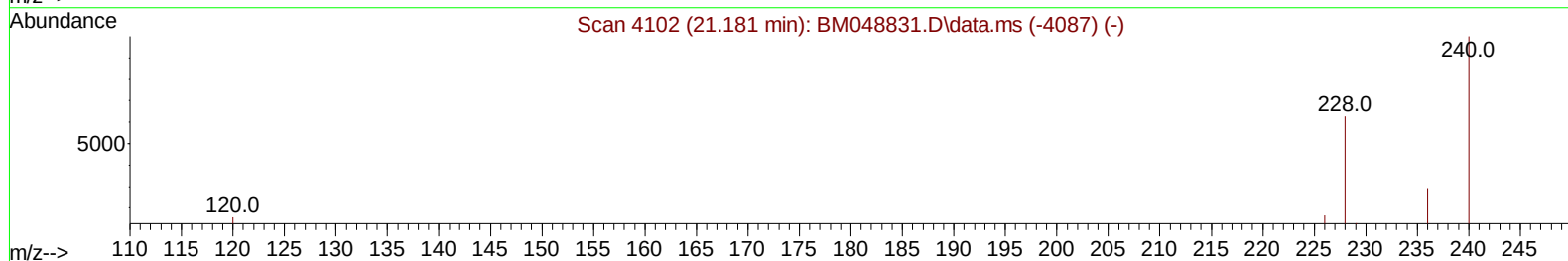
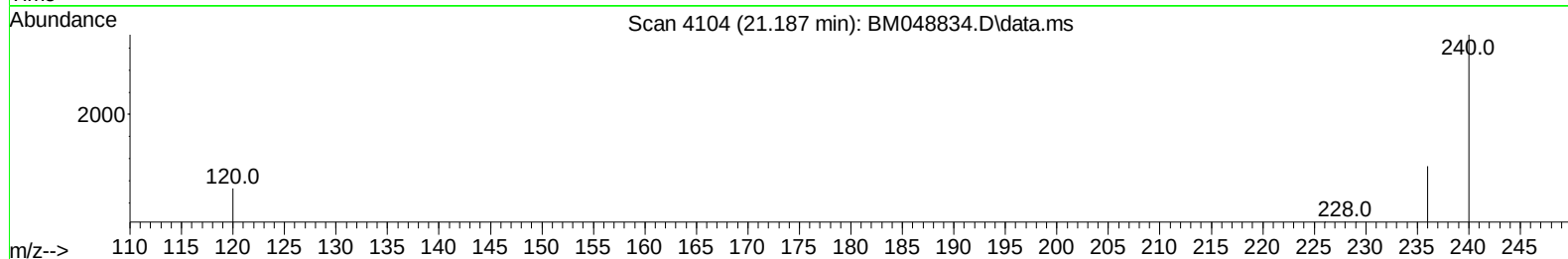
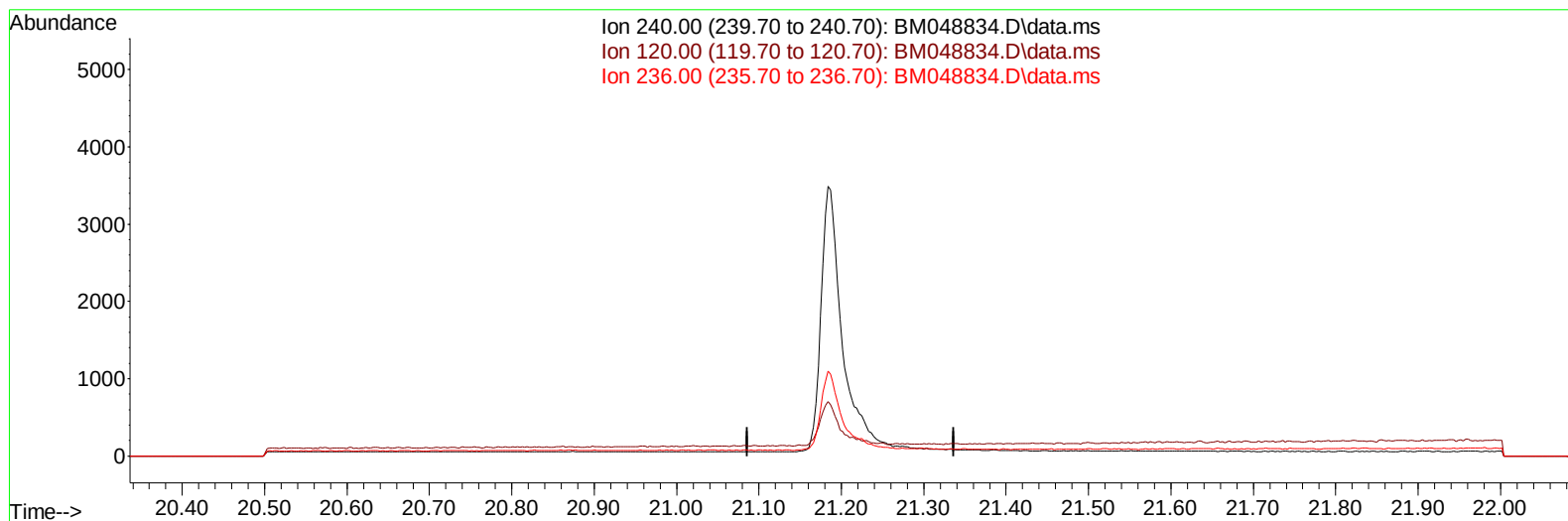
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048834.D
Acq On : 05 Dec 2024 15:03
Operator : RC/JU
Sample : P5104-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048834.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

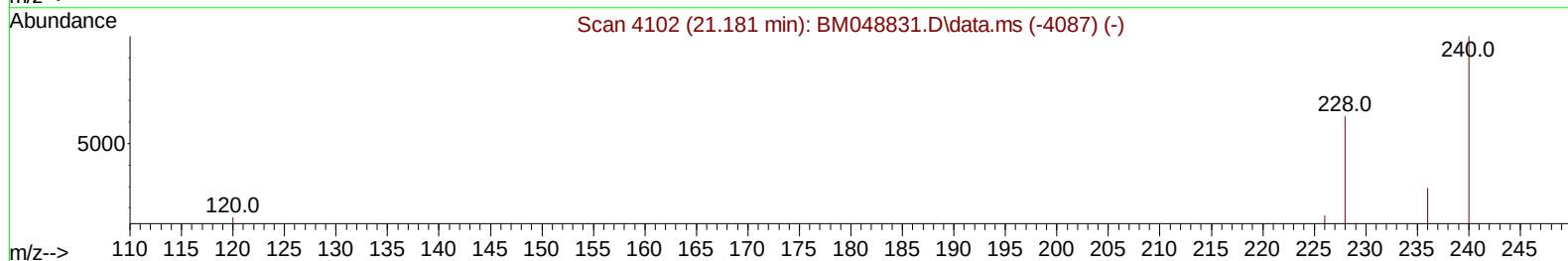
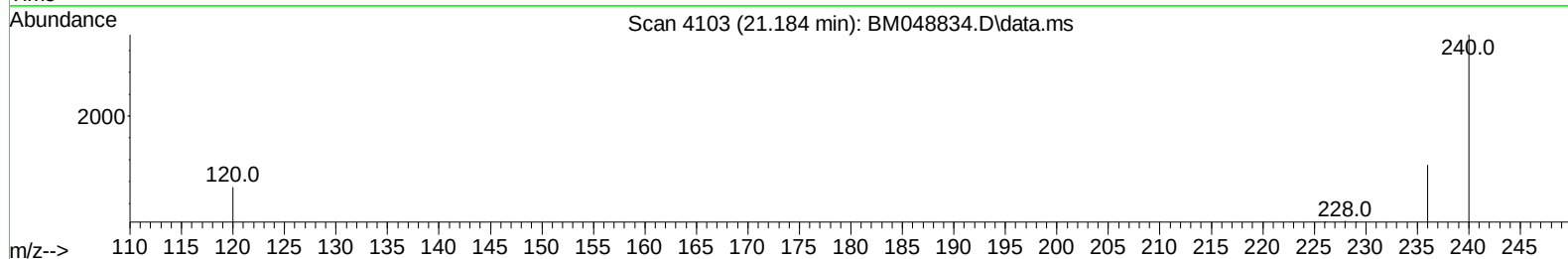
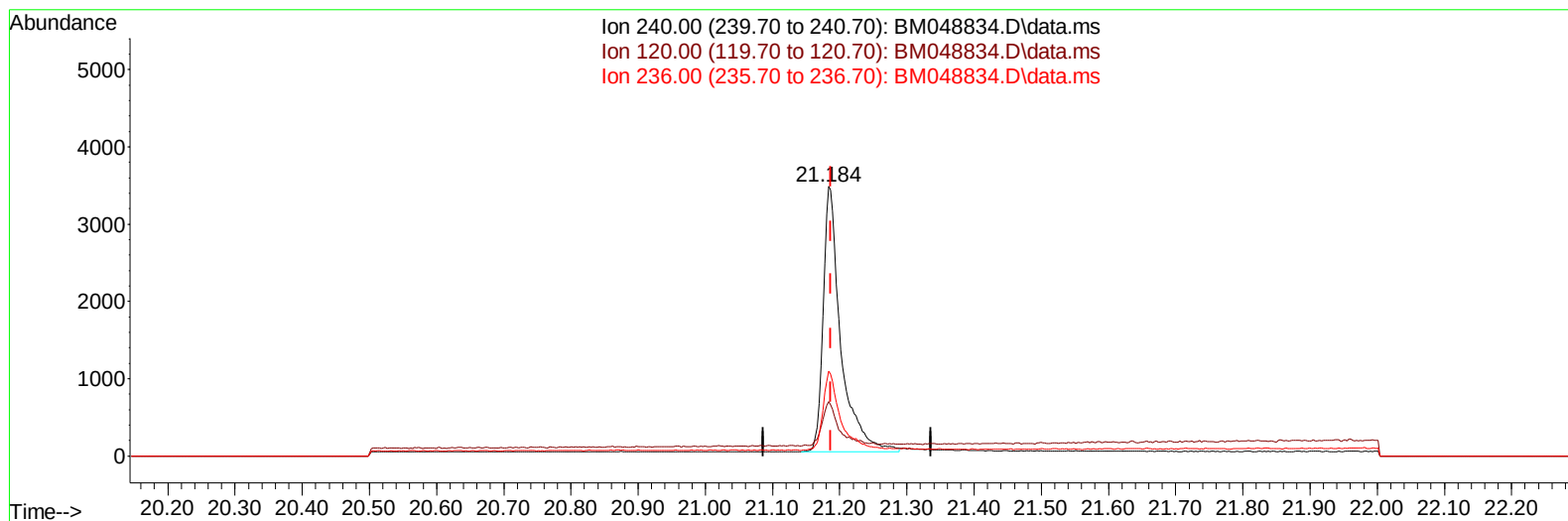
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048834.D
Acq On : 05 Dec 2024 15:03
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Sample : P5104-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
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TIC: BM048834.D\data.ms

(17) Chrysene-d12

21.184min (-0.003) 0.40 ng/ul m

response 6328

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	20.07
236.00	32.10	31.59
0.00	0.00	0.00

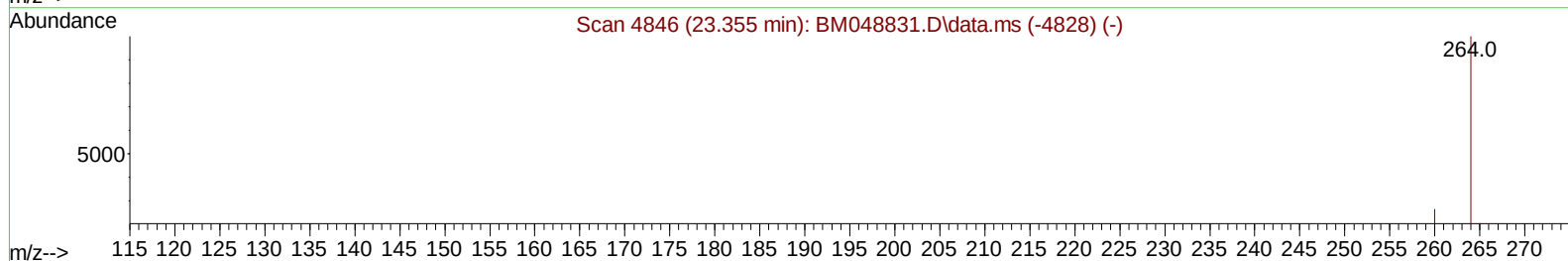
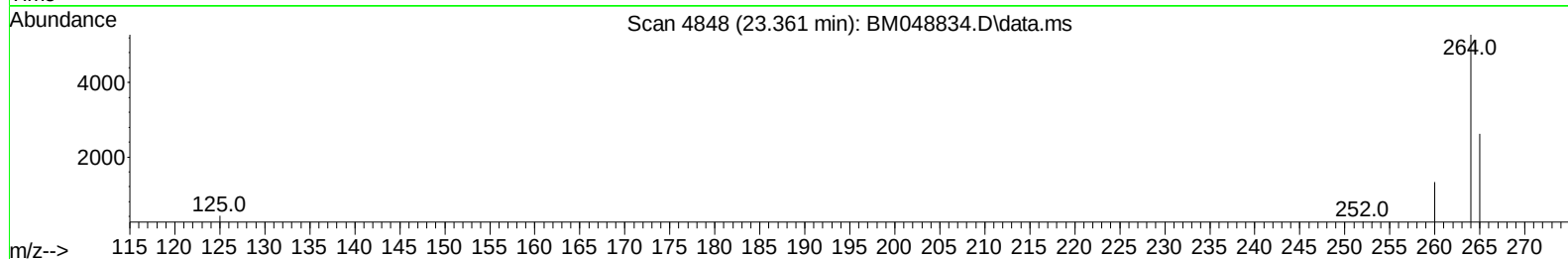
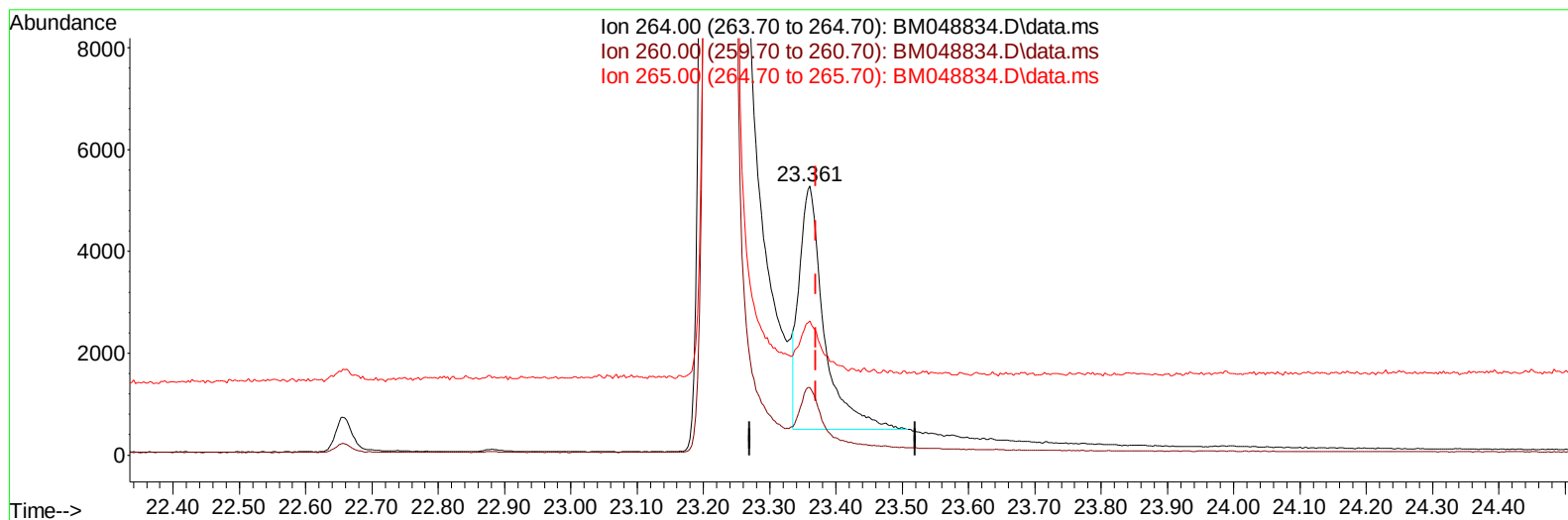
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048834.D
Acq On : 05 Dec 2024 15:03
Operator : RC/JU
Sample : P5104-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH437

Manual IntegrationsAPPROVED

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TIC: BM048834.D\data.ms

(23) Perylene-d12 (I)

23.361min (-0.009) 0.40 ng/u1

response 12436

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.05
265.00	78.50	49.82#
0.00	0.00	0.00

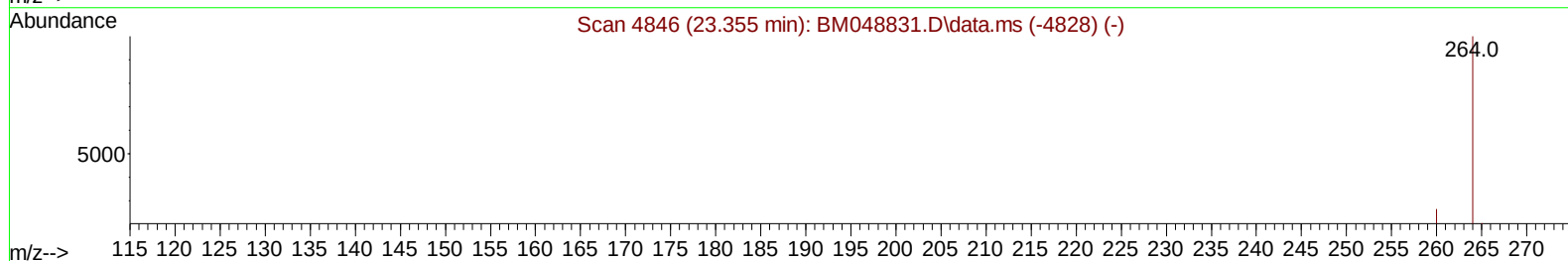
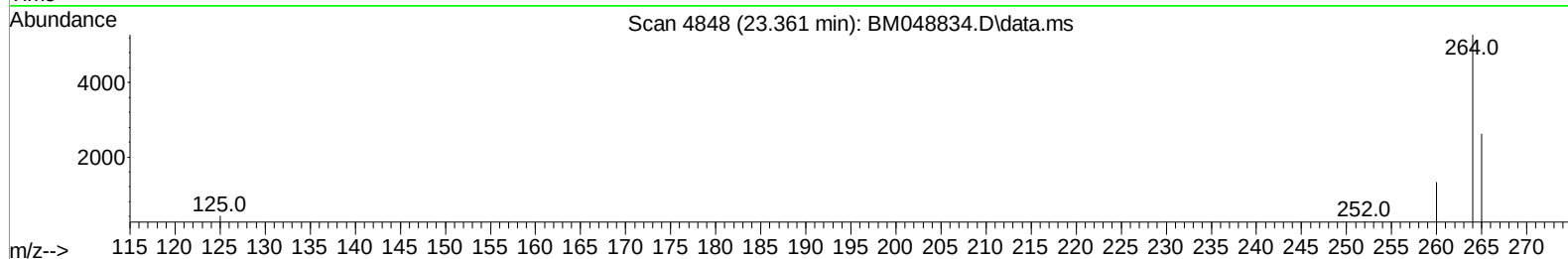
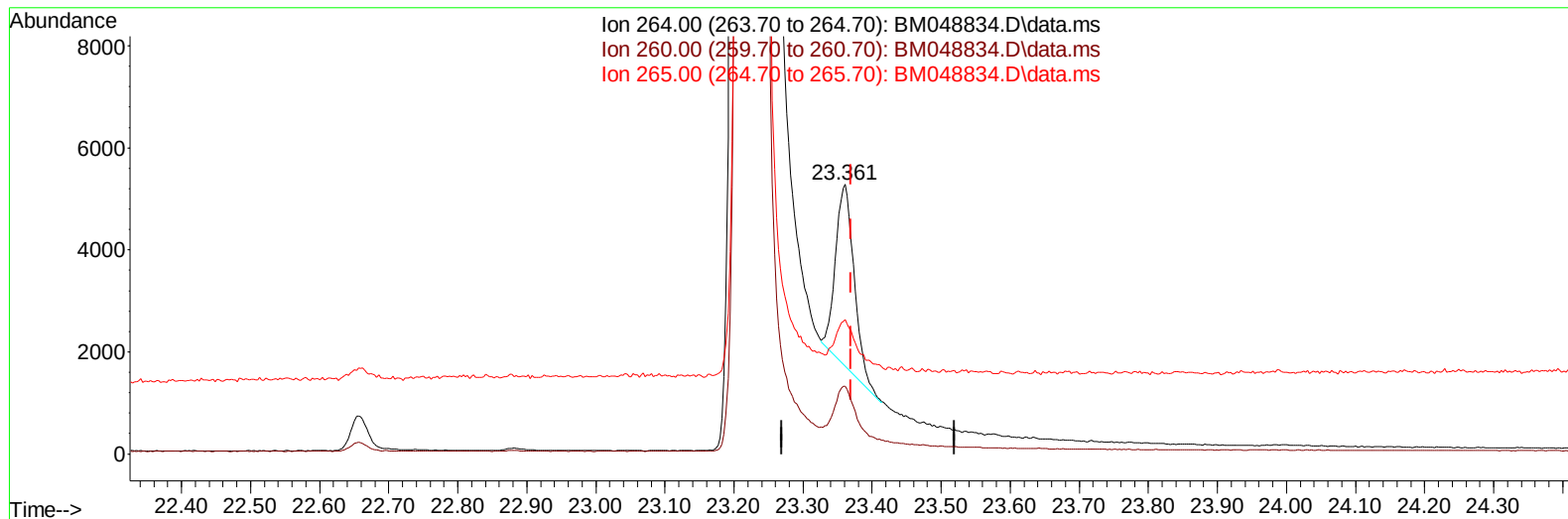
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048834.D
Acq On : 05 Dec 2024 15:03
Operator : RC/JU
Sample : P5104-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BH437

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 12/10/2024



TIC: BM048834.D\data.ms

(23) Perylene-d12 (I)

23.361min (-0.009) 0.40 ng/ul m

response 6530

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.05
265.00	78.50	49.82#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	3778	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.364	136	10378	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.234	164	5496	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.981	188	10750m	0.400	ng/ul	0.00
17) Chrysene-d12	21.184	240	6328m	0.400	ng/ul	0.00
23) Perylene-d12	23.361	264	6530m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	22517	4.666	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.965	152	3768	0.302	ng/ul	-0.01
18) Fluoranthene-d10	19.016	212	7665	0.392	ng/ul	0.00

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

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