

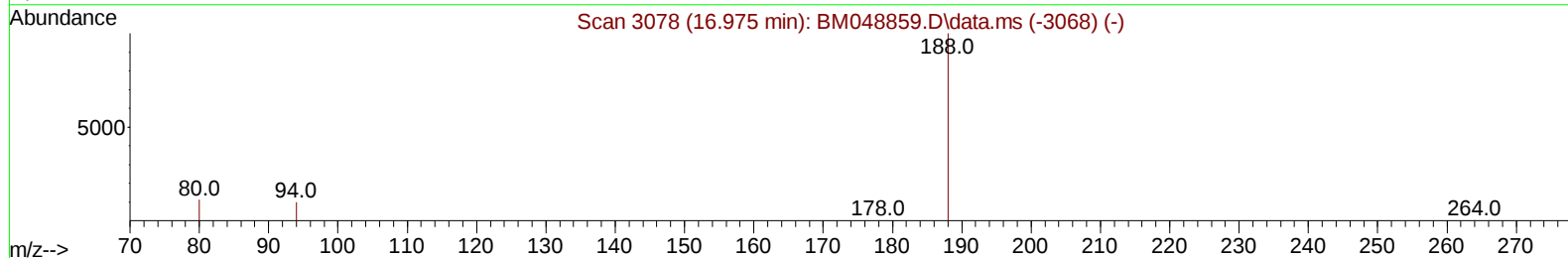
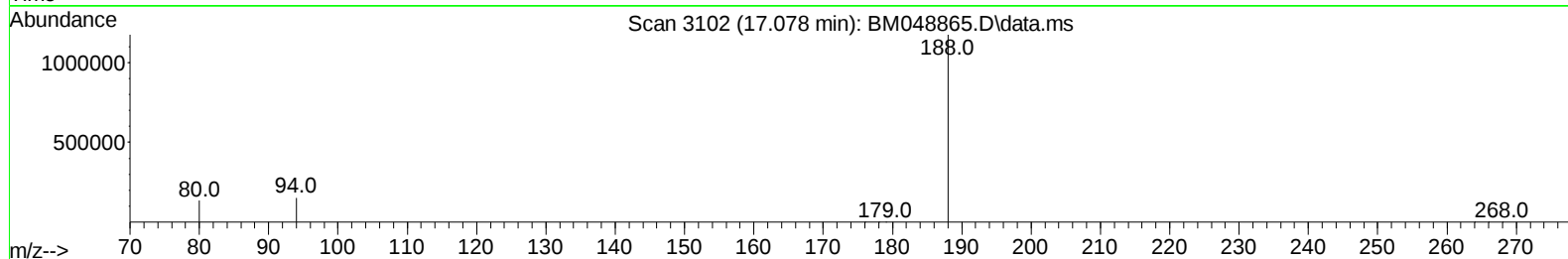
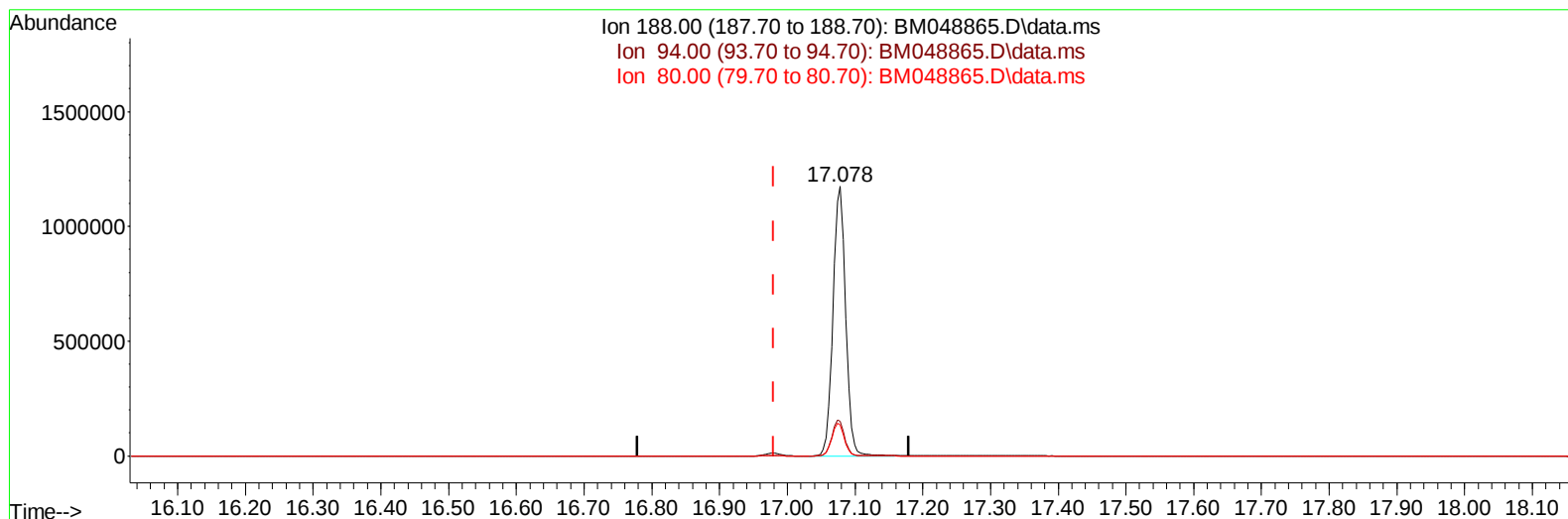
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048865.D
Acq On : 06 Dec 2024 13:21
Operator : RC/JU
Sample : P5107-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ78

Manual IntegrationsAPPROVED

Quant Time: Dec 06 12:50:04 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 : Fri Dec 06 00:05:00 2024
Response via : Initial Calibration

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



TIC: BM048865.D\data.ms

(13) Phenanthrene-d10 (I)

17.078min (+ 0.098) 0.40 ng/u1

response 1524708

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	12.96
80.00	12.50	11.43
0.00	0.00	0.00

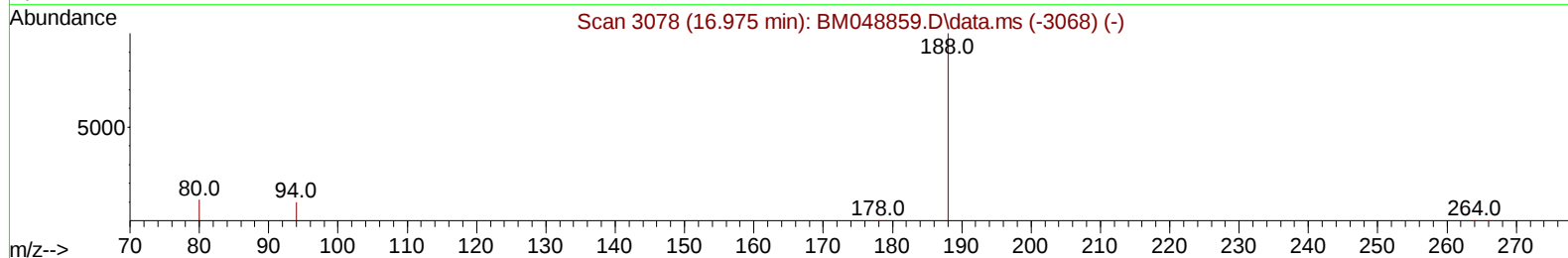
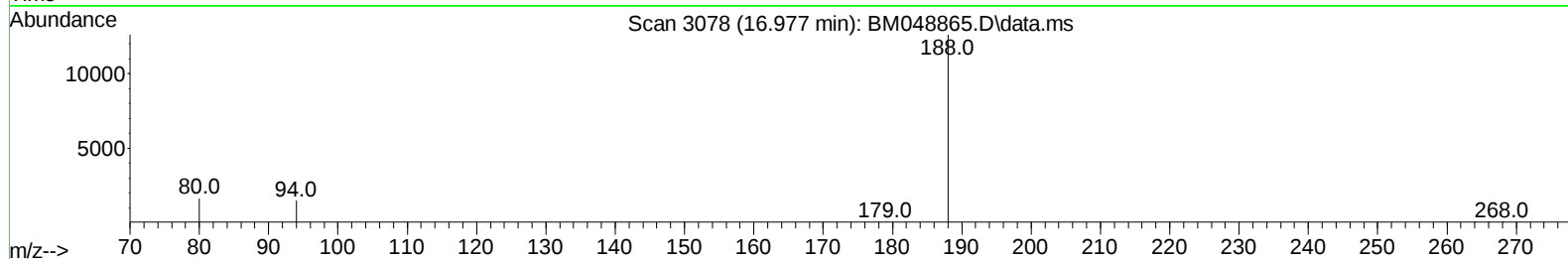
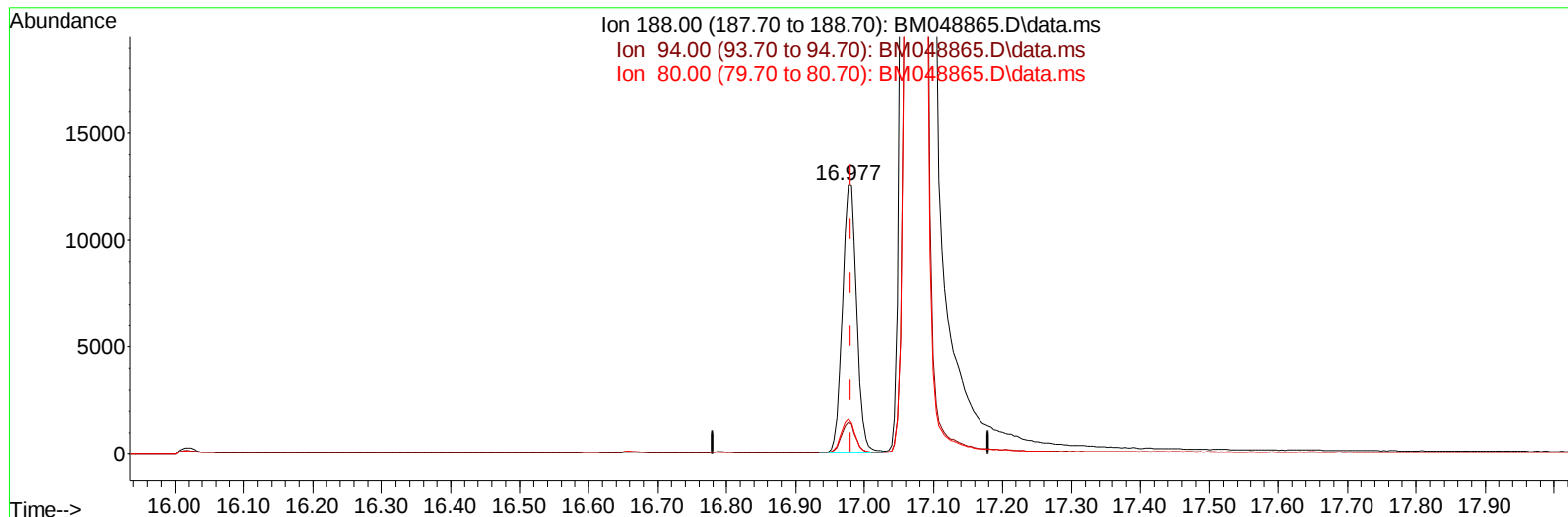
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
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TIC: BM048865.D\data.ms

(13) Phenanthrene-d10 (I)

16.977min (-0.003) 0.40 ng/u1 m

response 18046

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.84
80.00	12.50	13.02
0.00	0.00	0.00

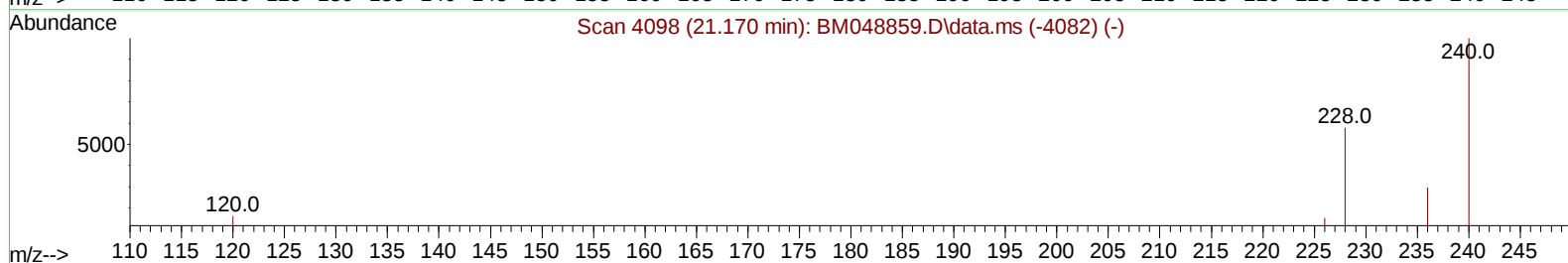
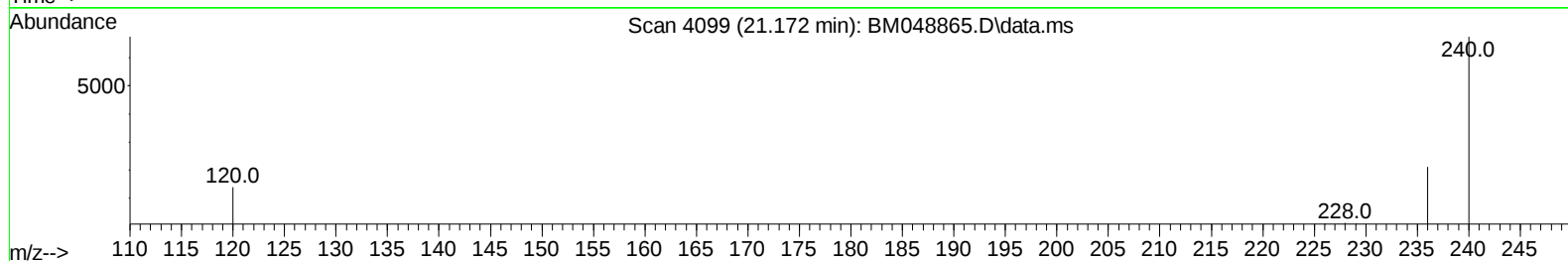
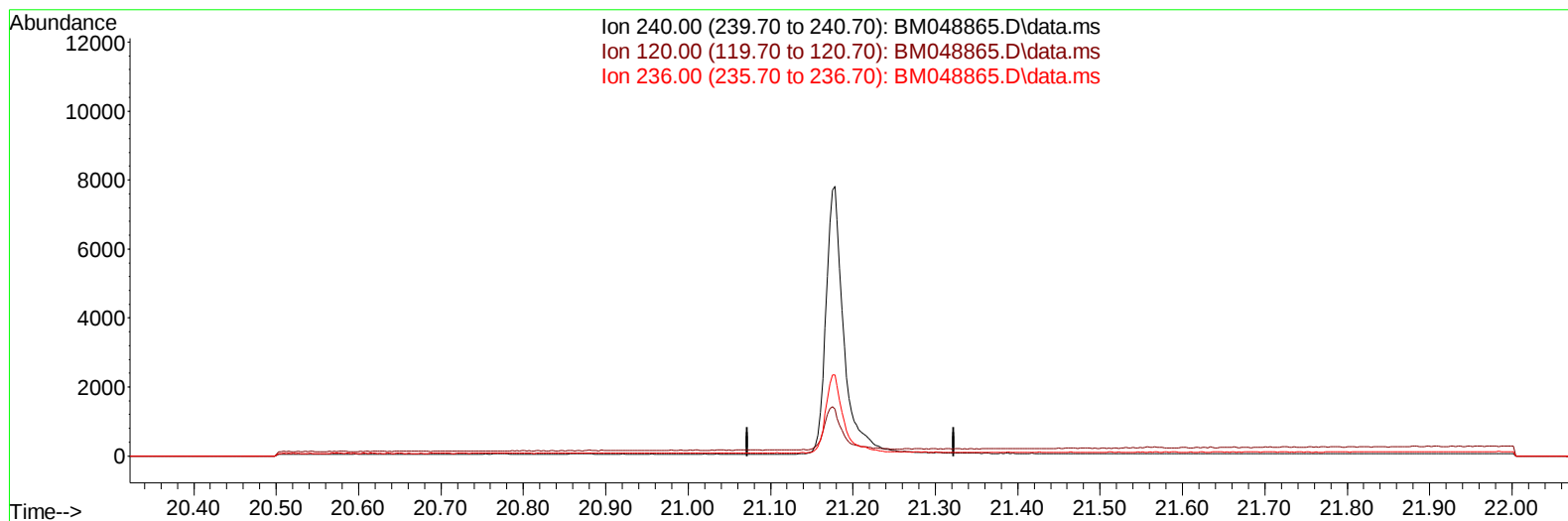
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048865.D
Acq On : 06 Dec 2024 13:21
Operator : RC/JU
Sample : P5107-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048865.D\data.ms

(17) Chrysene-d12

21.173min (-21.173) 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

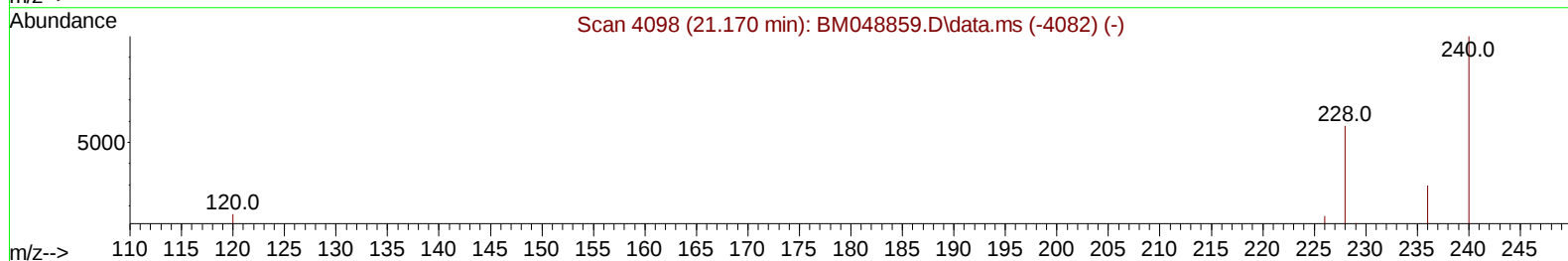
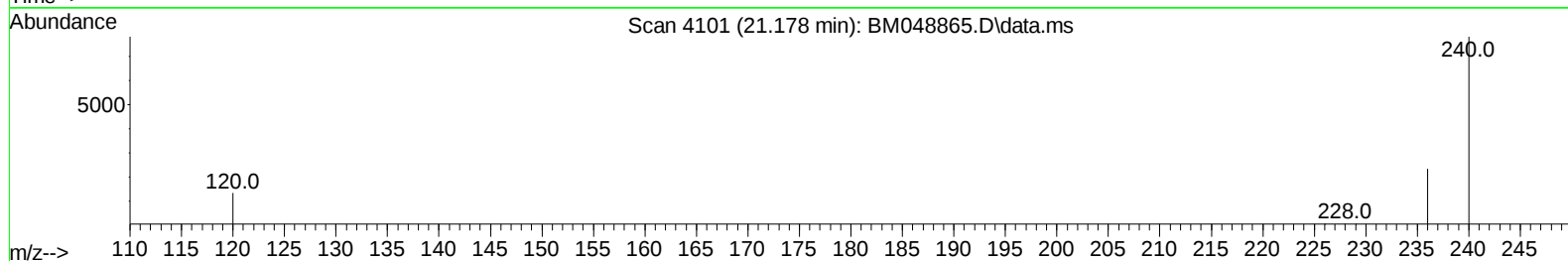
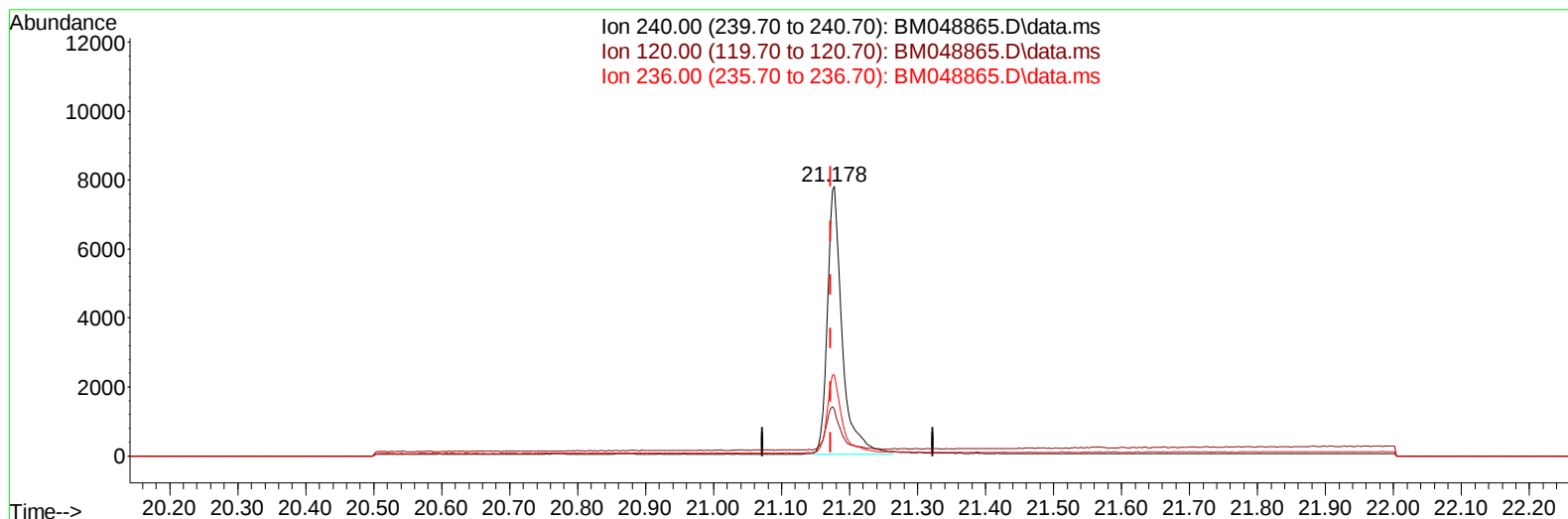
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048865.D
Acq On : 06 Dec 2024 13:21
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Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
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TIC: BM048865.D\data.ms

(17) Chrysene-d12

21.178min (+ 0.005) 0.40 ng/ul m

response 11767

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	17.26
236.00	32.10	29.98
0.00	0.00	0.00

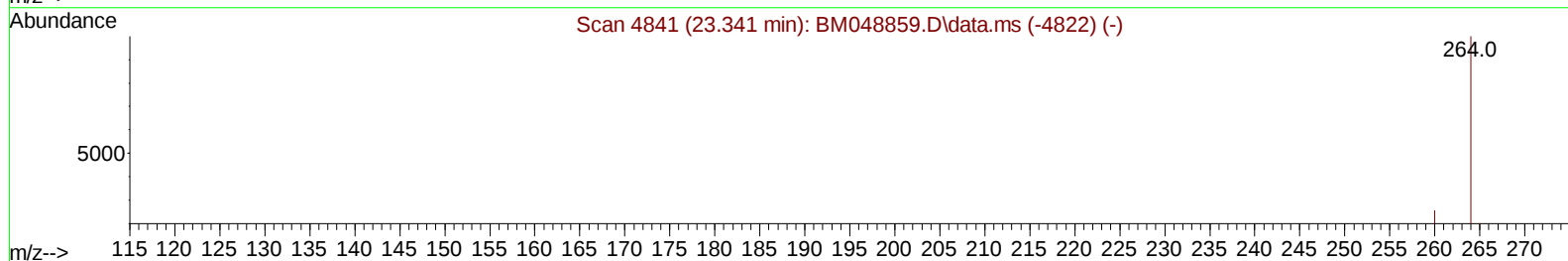
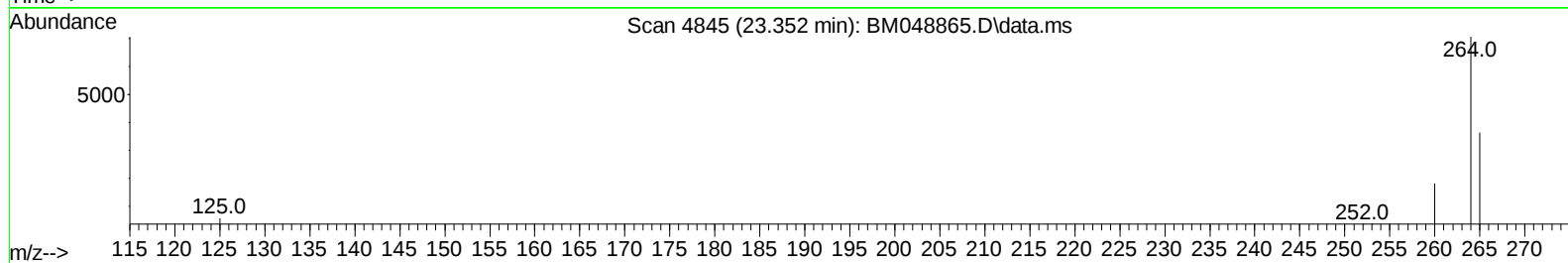
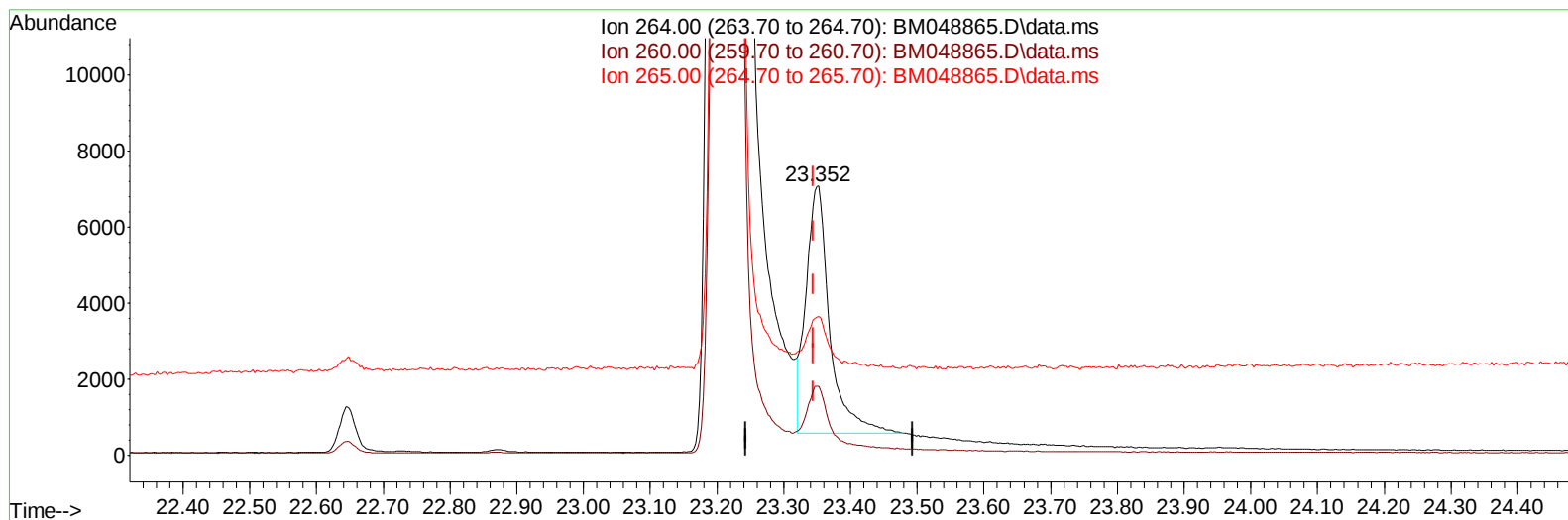
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048865.D
Acq On : 06 Dec 2024 13:21
Operator : RC/JU
Sample : P5107-01
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ78

Manual IntegrationsAPPROVED

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TIC: BM048865.D\data.ms

(23) Perylene-d12 (I)

23.352min (+ 0.008) 0.40 ng/u1

response 16080

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.65
265.00	78.50	51.53#
0.00	0.00	0.00

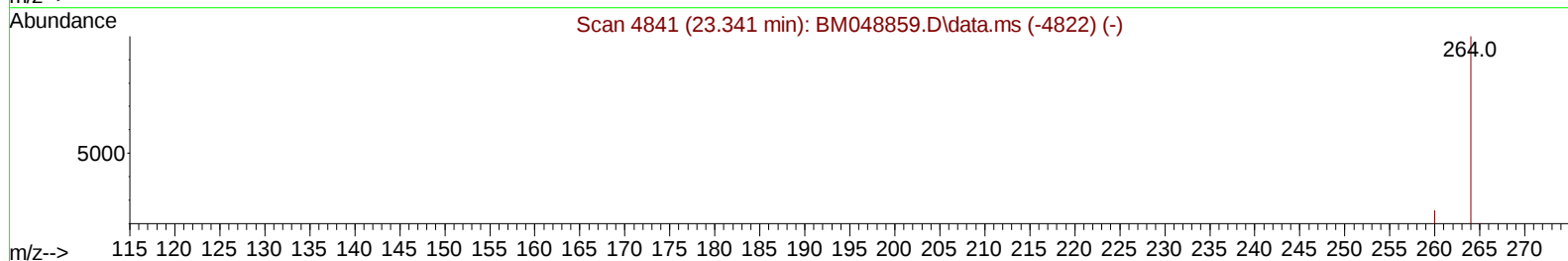
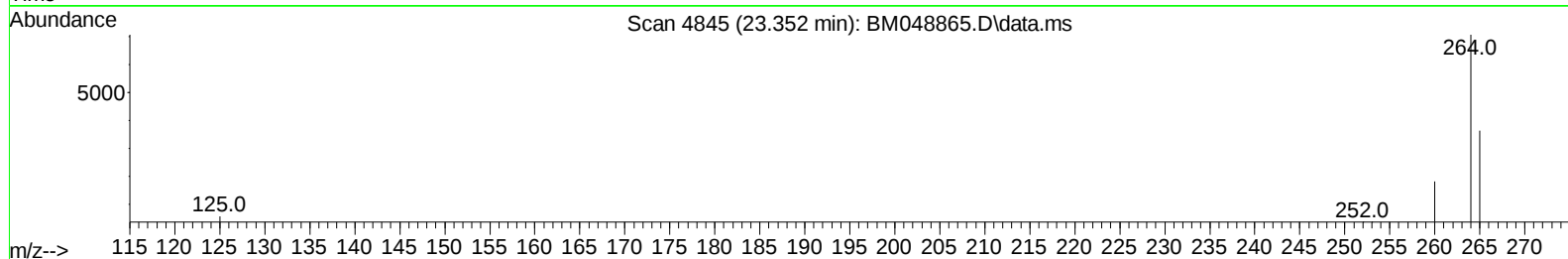
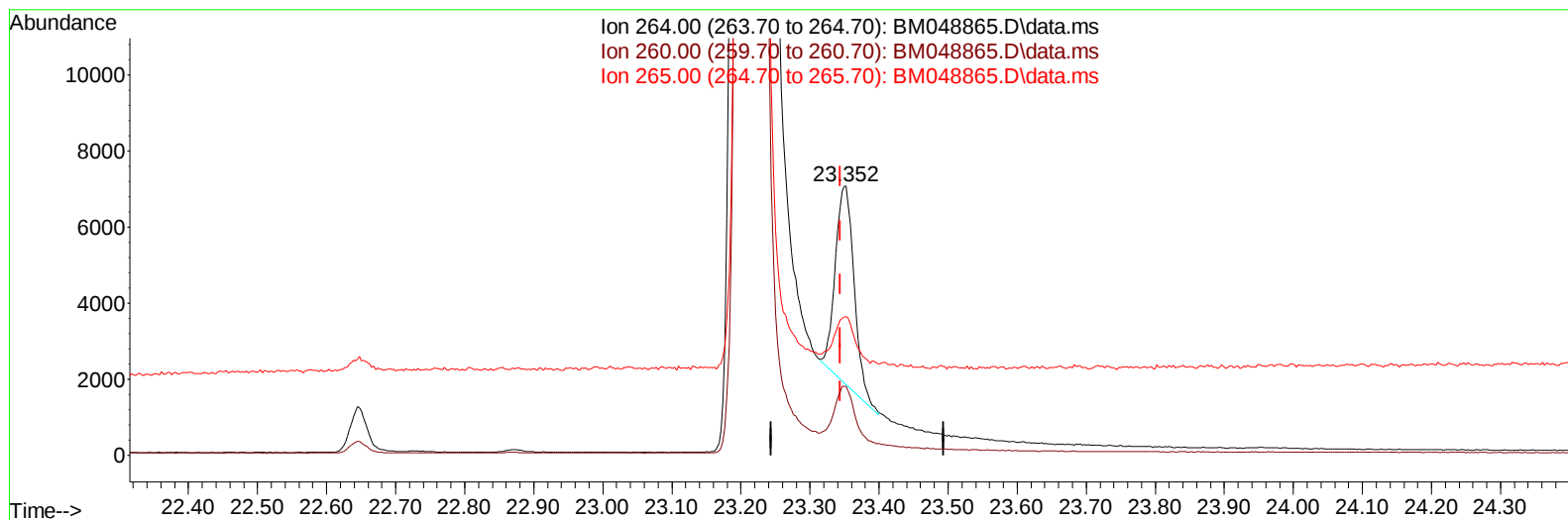
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048865.D
 Acq On : 06 Dec 2024 13:21
 Operator : RC/JU
 Sample : P5107-01
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ78

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 Supervised By :mohammad ahmed 12/10/2024



TIC: BM048865.D\data.ms

(23) Perylene-d12 (I)

23.352min (+ 0.008) 0.40 ng/ul m

response 9724

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.65
265.00	78.50	51.53#
0.00	0.00	0.00

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 ALS Vial : 37 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.594	152	5454	0.400	ng/ul	0.00
4) Naphthalene-d8	10.359	136	16118	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.229	164	8693	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.977	188	18046m	0.400	ng/ul	0.00
17) Chrysene-d12	21.178	240	11767m	0.400	ng/ul	0.00
23) Perylene-d12	23.352	264	9724m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	27149	3.897	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.965	152	5679	0.293	ng/ul	0.00
18) Fluoranthene-d10	19.011	212	13287	0.366	ng/ul	0.00

Target Compounds Qvalue

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

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