

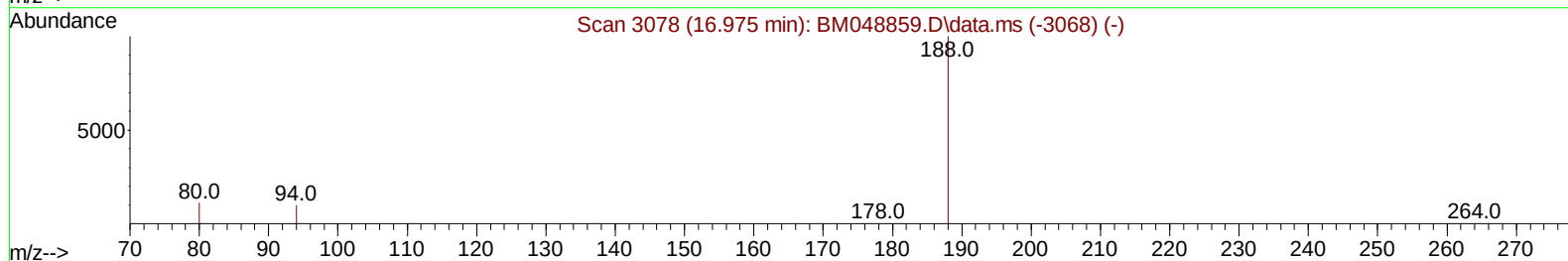
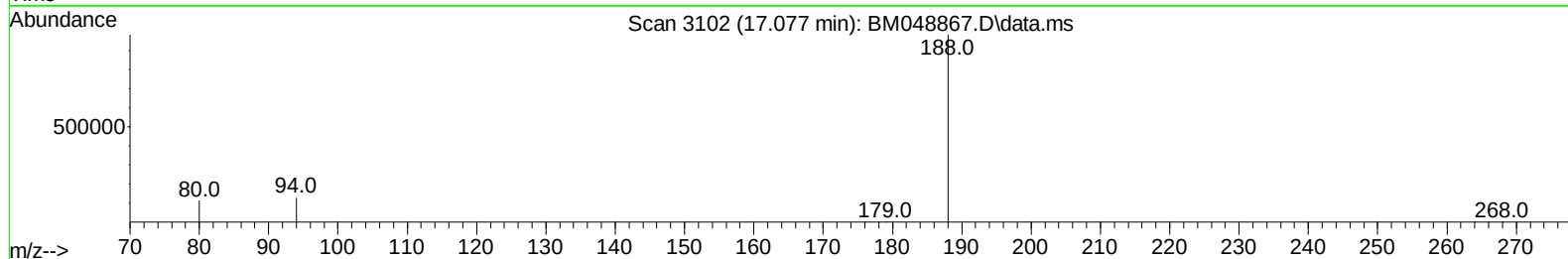
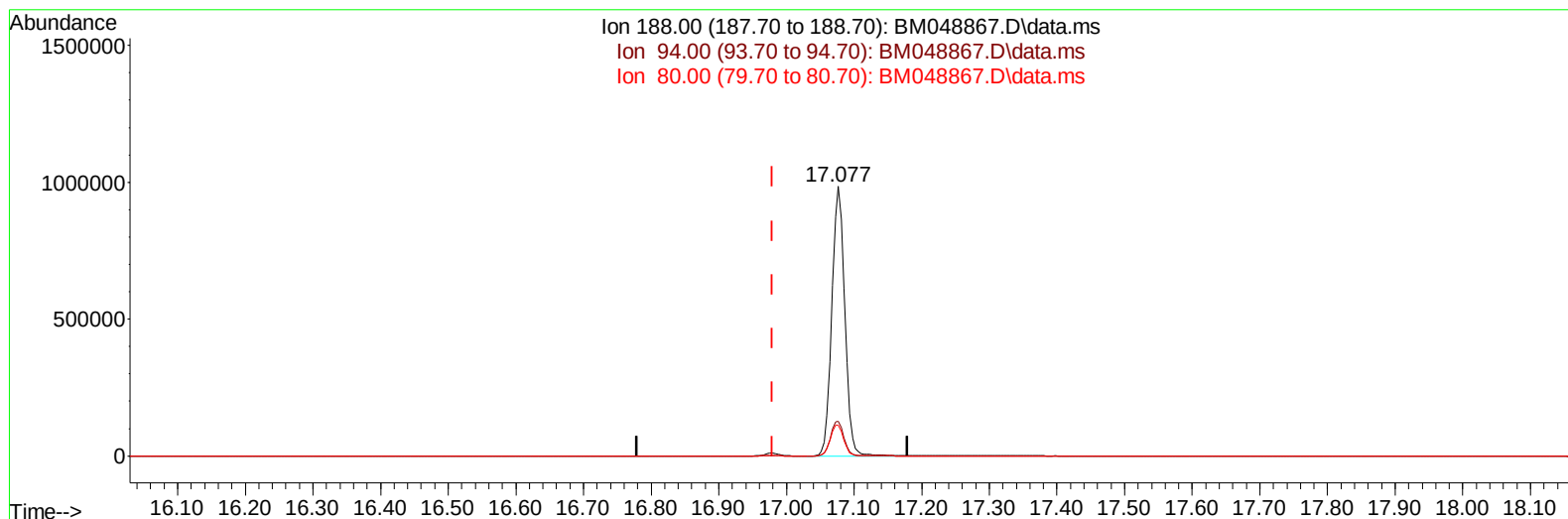
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048867.D
Acq On : 06 Dec 2024 14:33
Operator : RC/JU
Sample : P5107-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ80

Manual IntegrationsAPPROVED

Quant Time: Dec 06 14:01:24 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: BM048867.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.097) 0.40 ng/u1

response 1311006

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	12.95
80.00	12.50	11.46
0.00	0.00	0.00

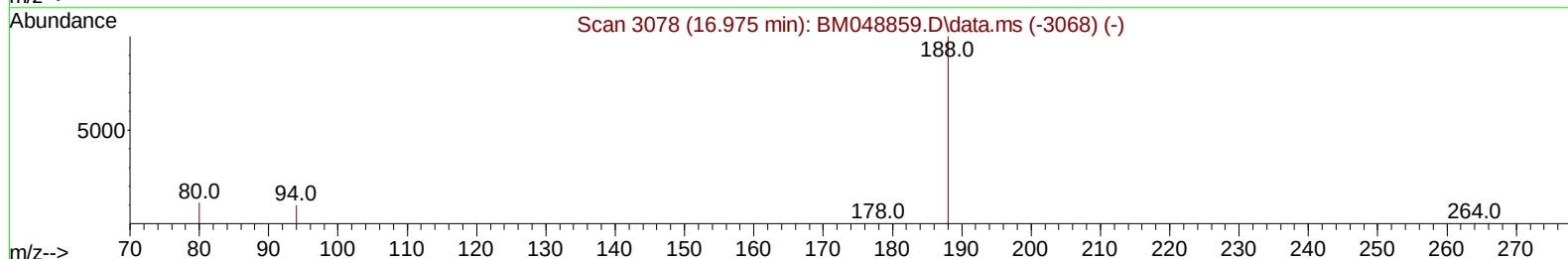
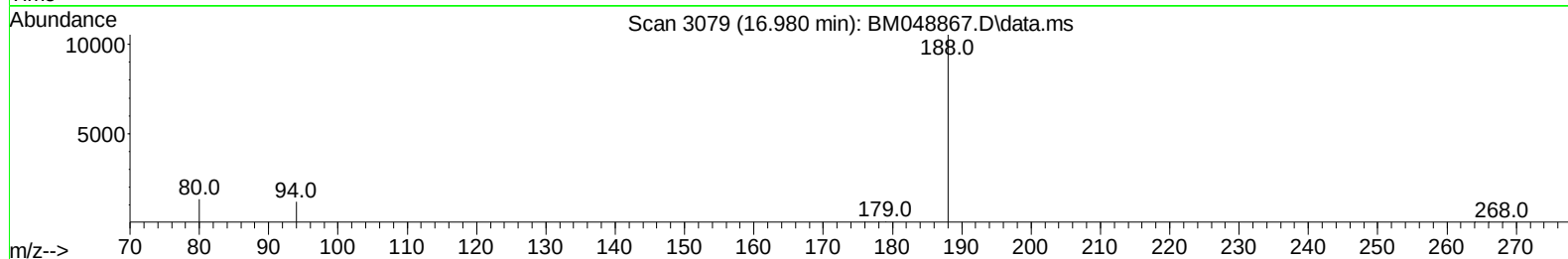
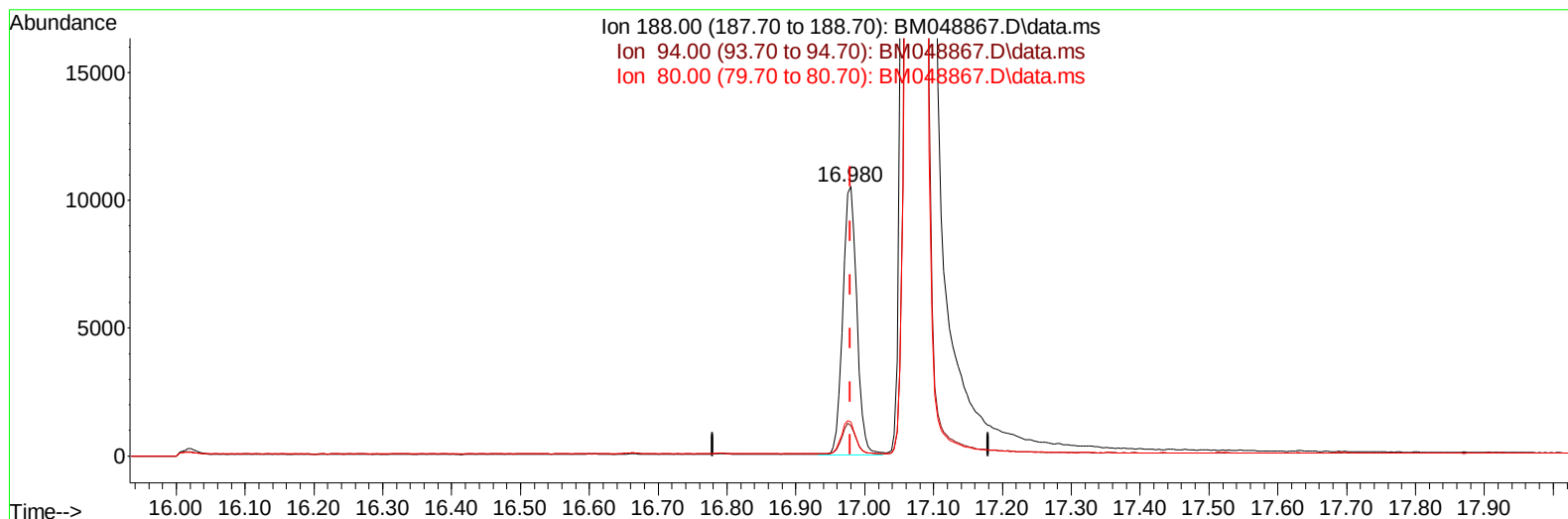
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048867.D
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(13) Phenanthrene-d10 (I)

16.980min (-0.000) 0.40 ng/ul m

response 14725

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.28
80.00	12.50	12.62
0.00	0.00	0.00

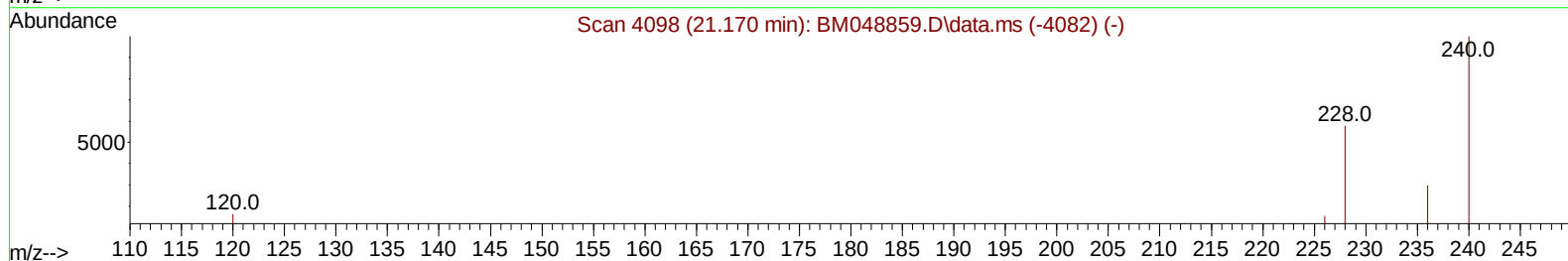
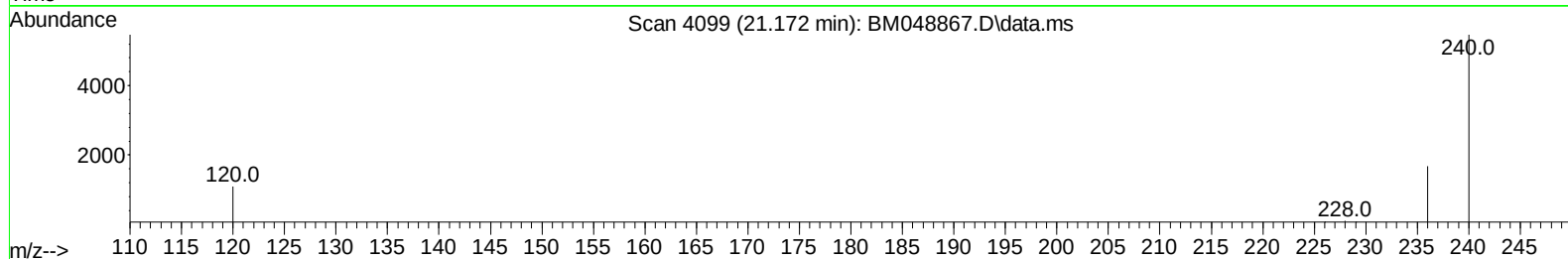
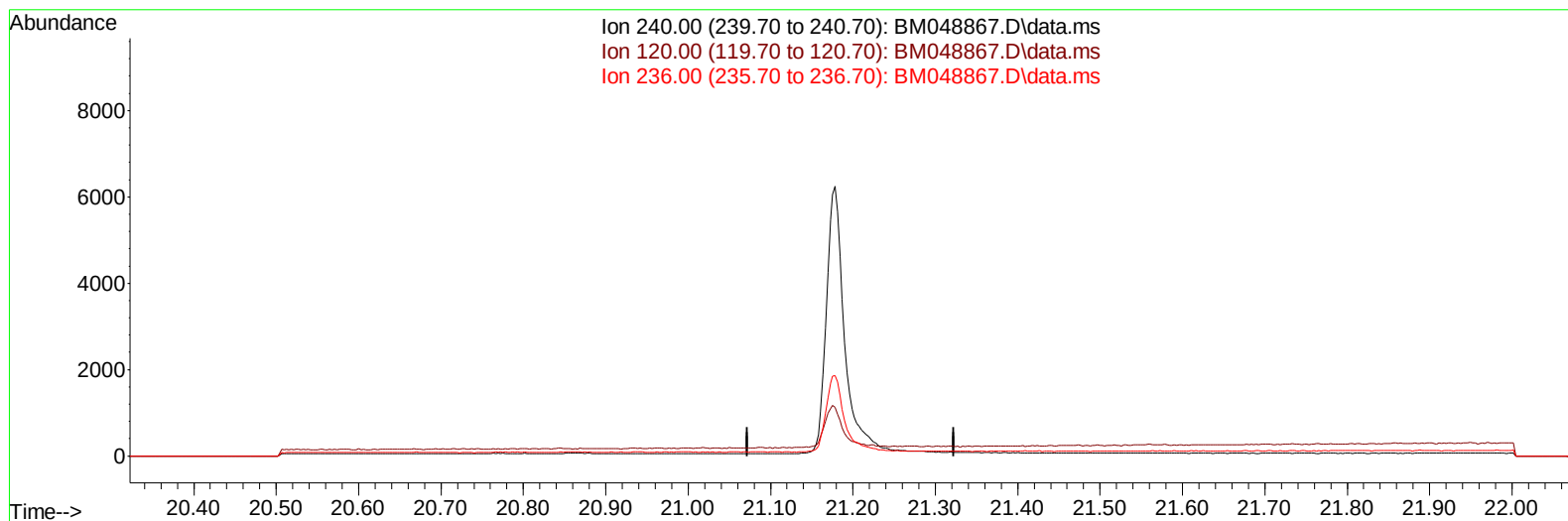
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048867.D
Acq On : 06 Dec 2024 14:33
Operator : RC/JU
Sample : P5107-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048867.D\data.ms

(17) Chrysene-d12

21.173min (-21.173) 0.00 ng/ul

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

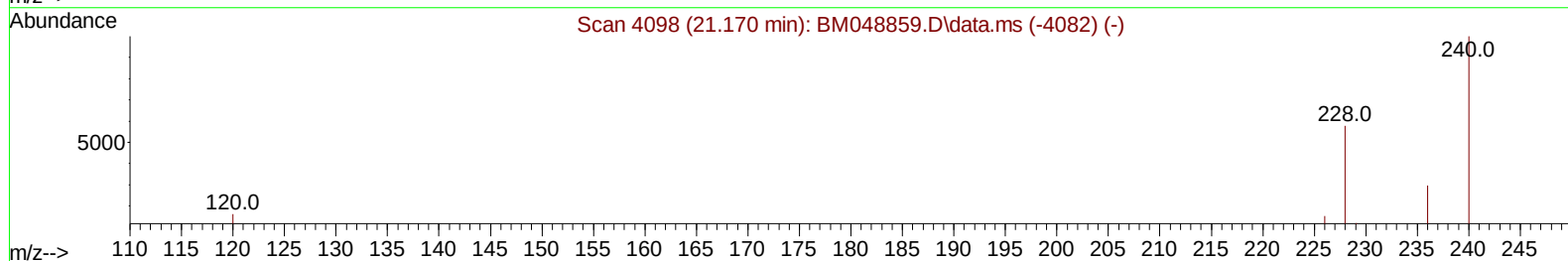
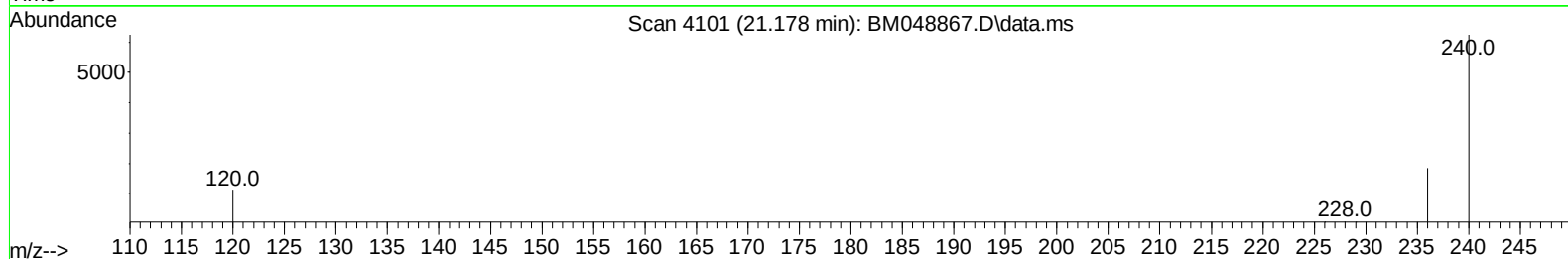
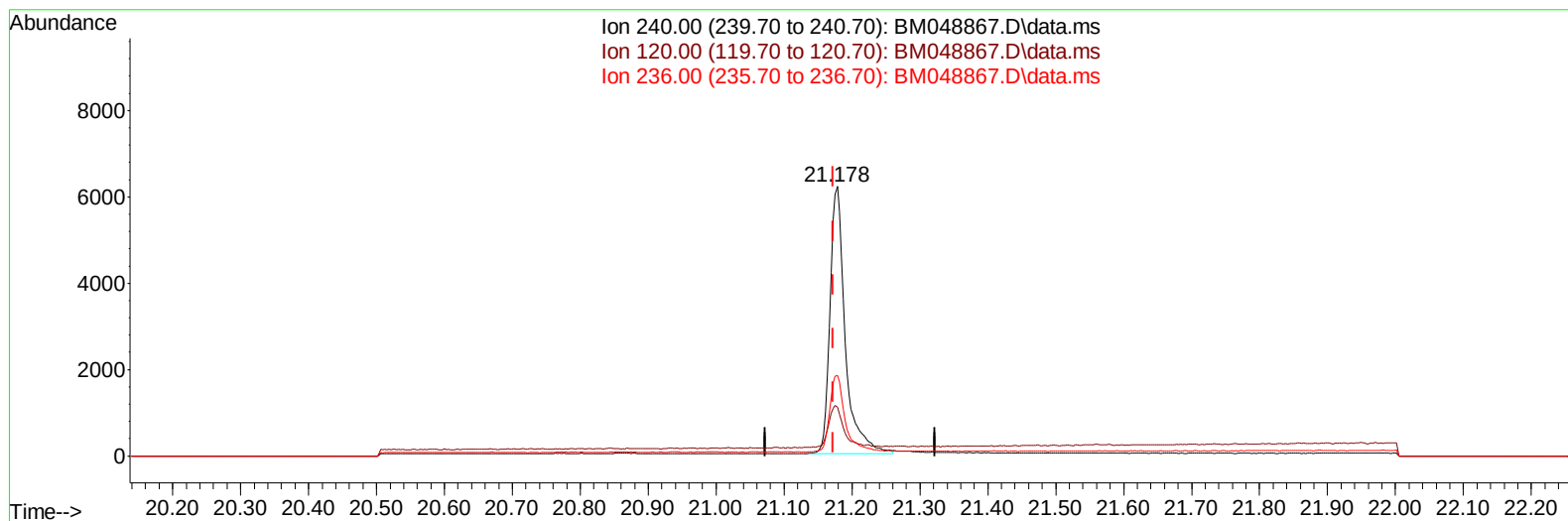
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048867.D
Acq On : 06 Dec 2024 14:33
Operator : RC/JU
Sample : P5107-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048867.D\data.ms

(17) Chrysene-d12

21.178min (+ 0.006) 0.40 ng/ul m

response 9603

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.15
236.00	32.10	29.74
0.00	0.00	0.00

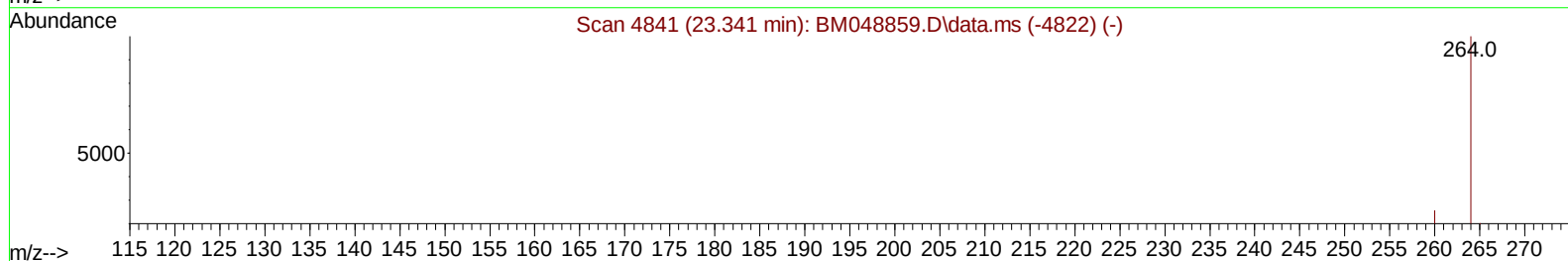
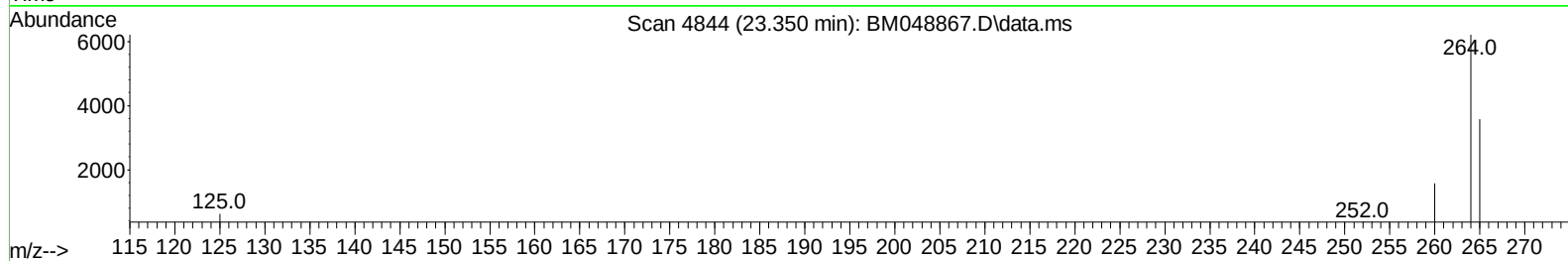
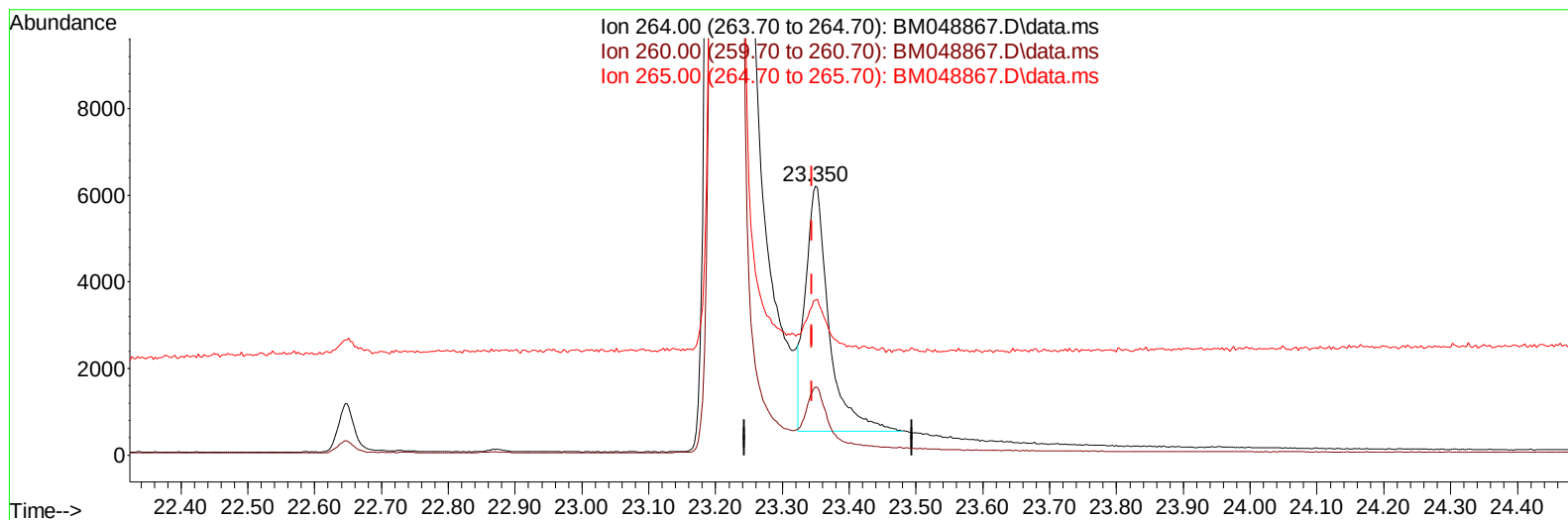
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048867.D
Acq On : 06 Dec 2024 14:33
Operator : RC/JU
Sample : P5107-03
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ80

Manual IntegrationsAPPROVED

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TIC: BM048867.D\data.ms

(23) Perylene-d12 (I)

23.350min (+ 0.006) 0.40 ng/u1

response 13822

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.30
265.00	78.50	57.59#
0.00	0.00	0.00

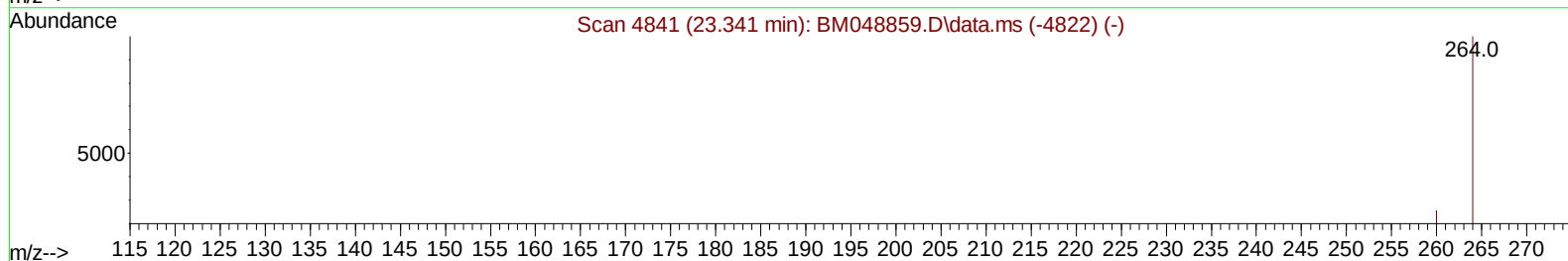
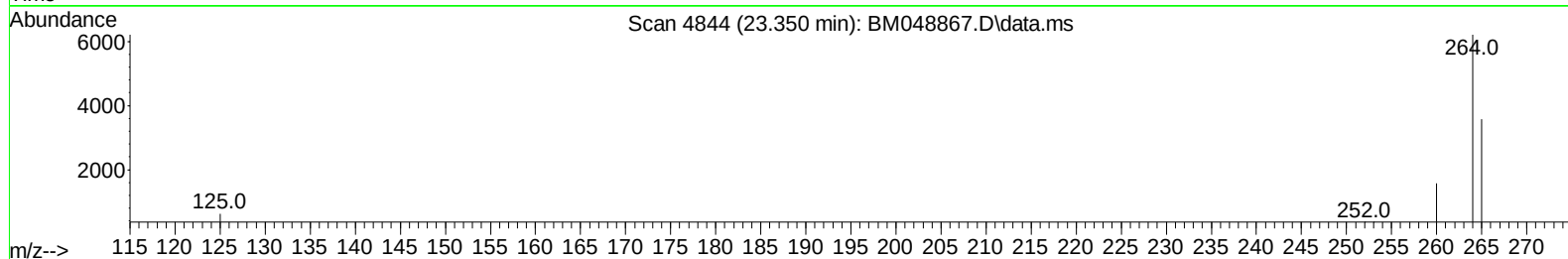
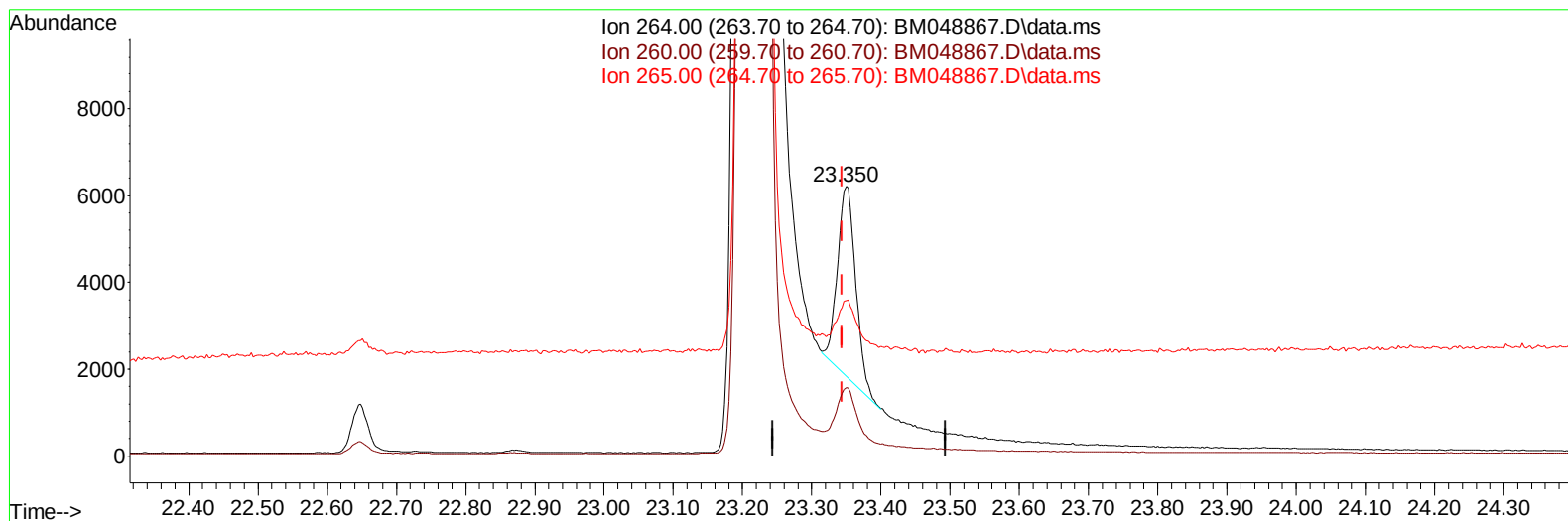
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048867.D
 Acq On : 06 Dec 2024 14:33
 Operator : RC/JU
 Sample : P5107-03
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ80

Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 12/10/2024



TIC: BM048867.D\data.ms

(23) Perylene-d12 (I)

23.350min (+ 0.006) 0.40 ng/ul m

response 7885

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.30
265.00	78.50	57.59#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 39 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.594	152	4993	0.400	ng/ul	0.00
4) Naphthalene-d8	10.358	136	14286	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.232	164	7368	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.980	188	14725m	0.400	ng/ul	0.00
17) Chrysene-d12	21.178	240	9603m	0.400	ng/ul	0.00
23) Perylene-d12	23.350	264	7885m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	28549	4.476	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	5810	0.338	ng/ul	0.00
18) Fluoranthene-d10	19.010	212	12477	0.421	ng/ul	0.00

Target Compounds	Qvalue

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

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