

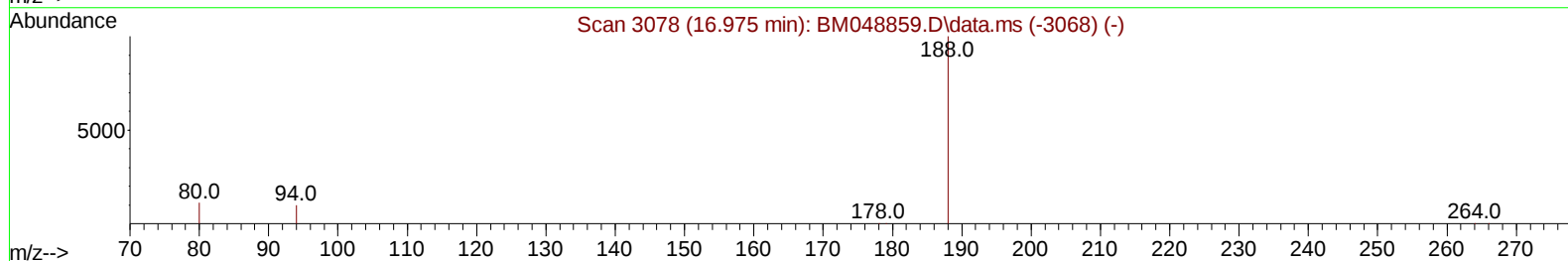
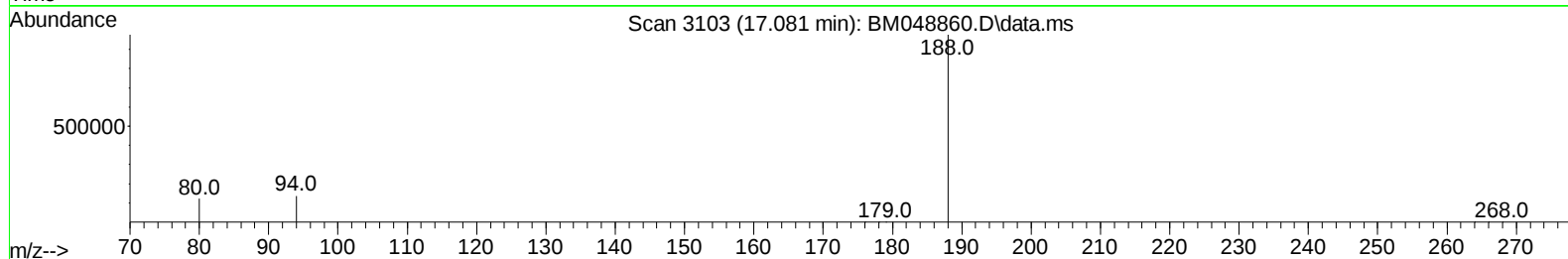
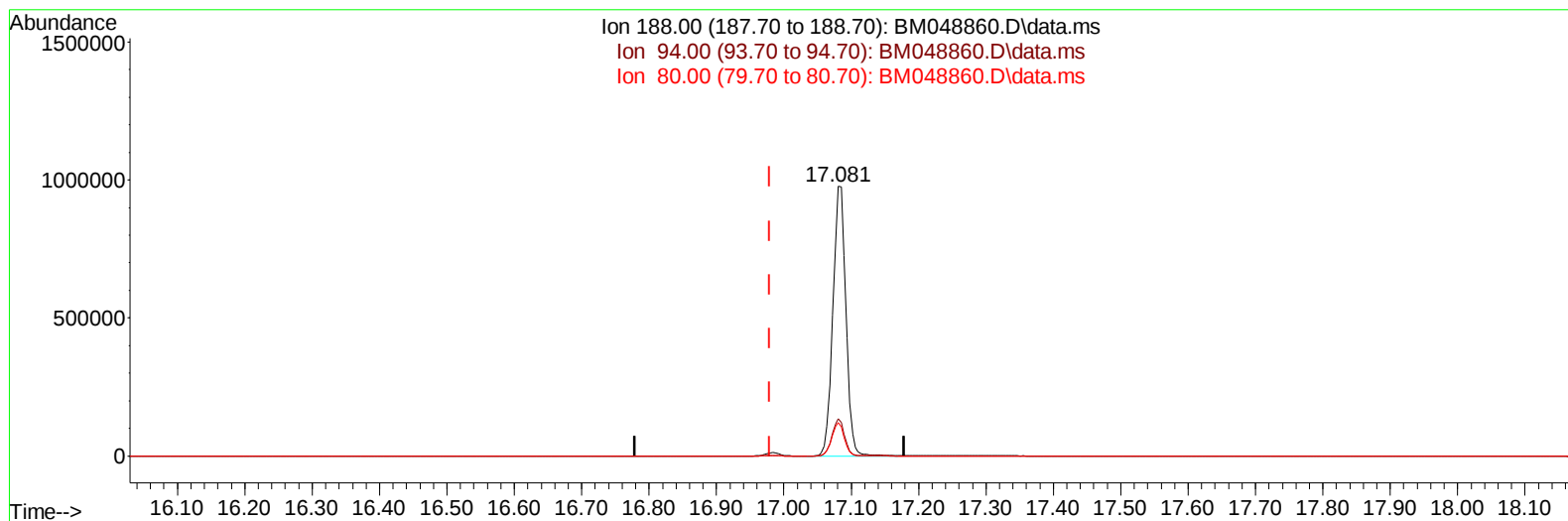
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048860.D
Acq On : 06 Dec 2024 10:20
Operator : RC/JU
Sample : PB165410BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK410

Manual IntegrationsAPPROVED

Quant Time: Dec 06 12:21:58 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: BM048860.D\data.ms

(13) Phenanthrene-d10 (I)

17.081min (+ 0.101) 0.40 ng/u1

response 1308903

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.92
80.00	12.50	12.41
0.00	0.00	0.00

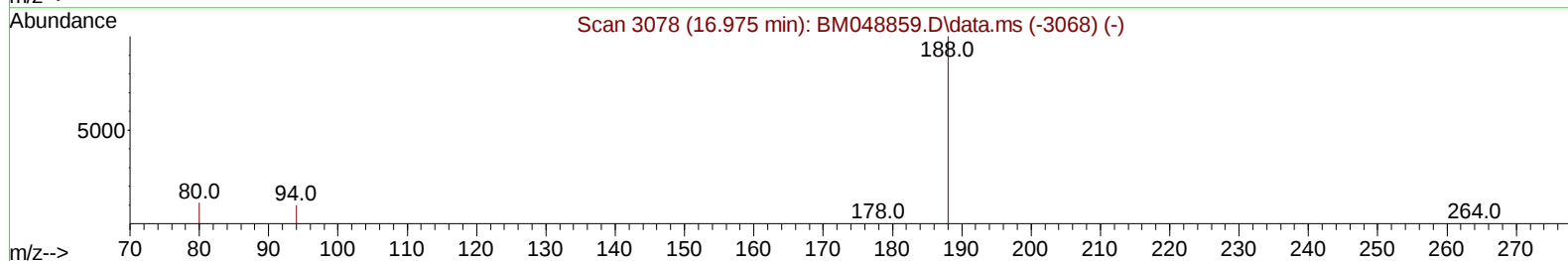
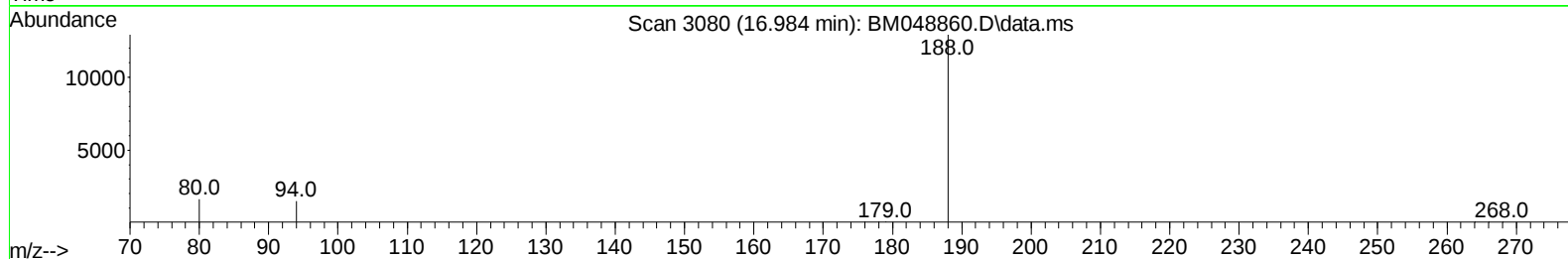
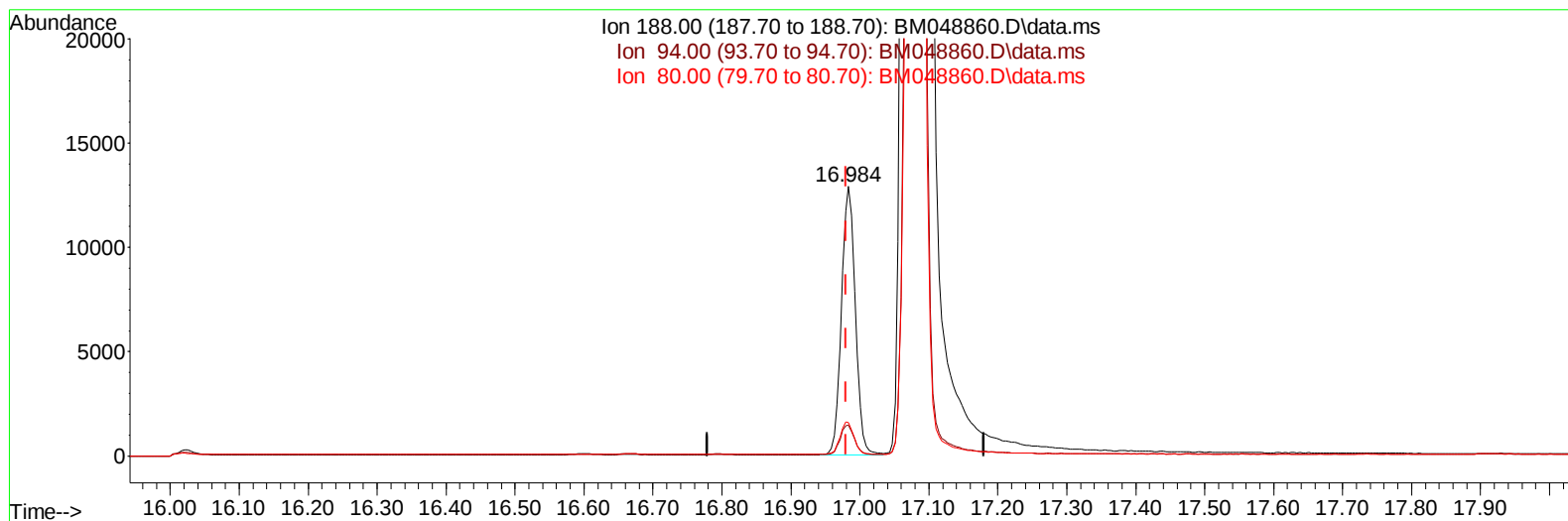
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TIC: BM048860.D\data.ms

(13) Phenanthrene-d10 (I)

16.984min (+ 0.004) 0.40 ng/ul m

response 17939

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.44
80.00	12.50	12.40
0.00	0.00	0.00

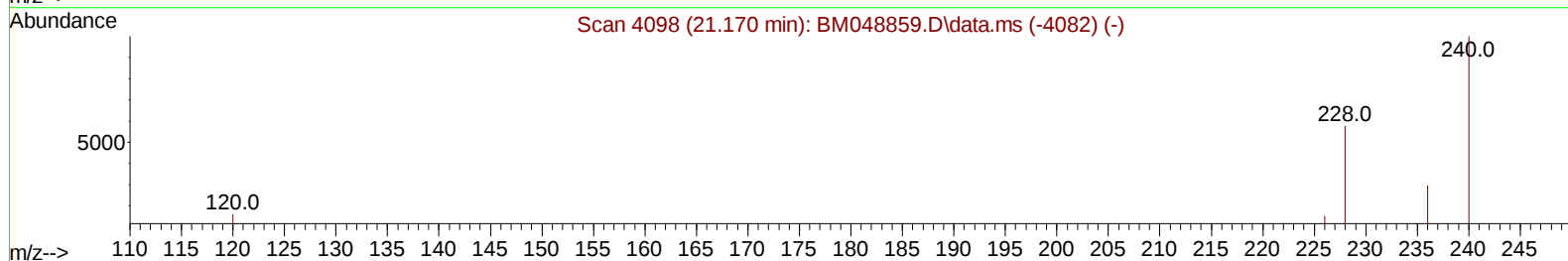
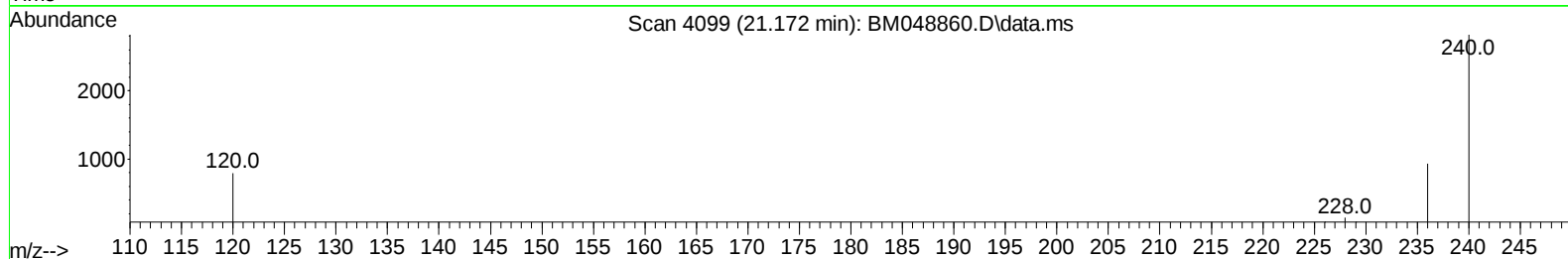
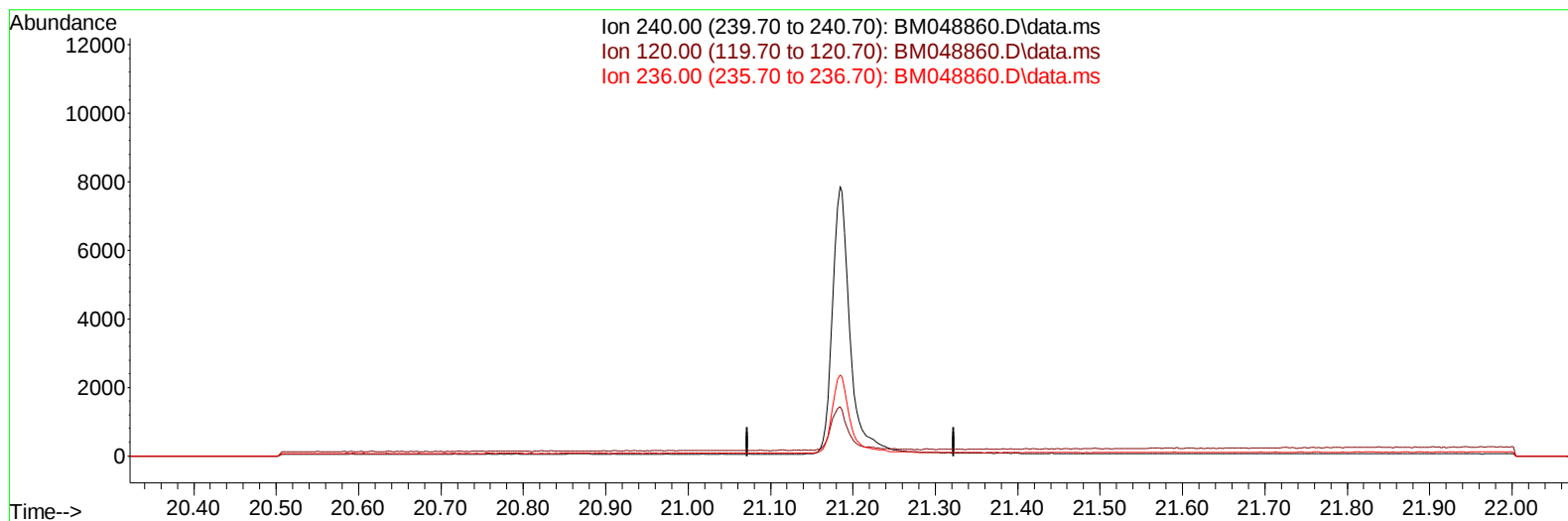
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048860.D
Acq On : 06 Dec 2024 10:20
Operator : RC/JU
Sample : PB165410BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048860.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

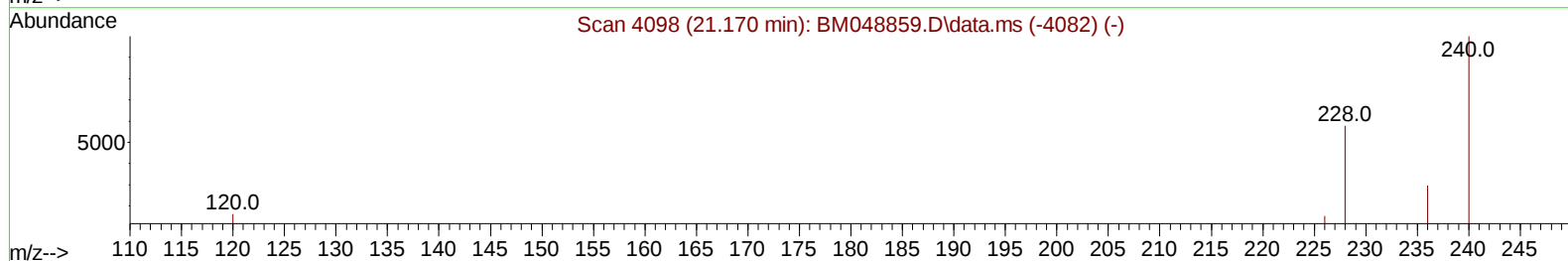
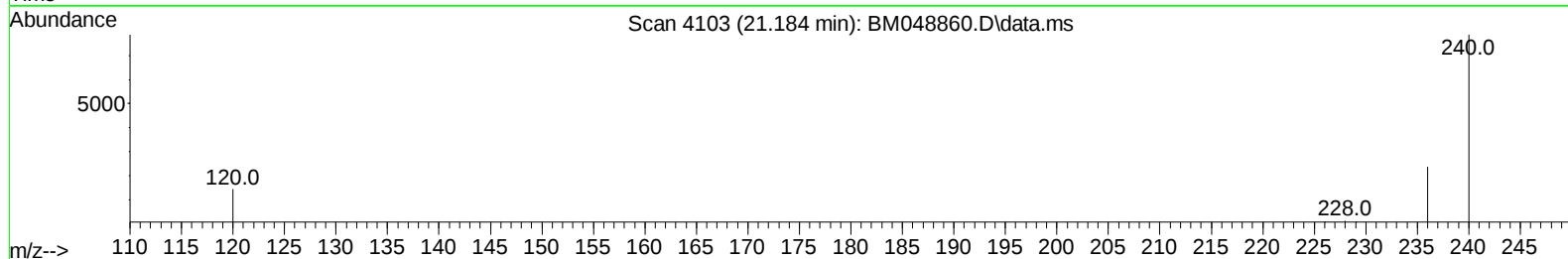
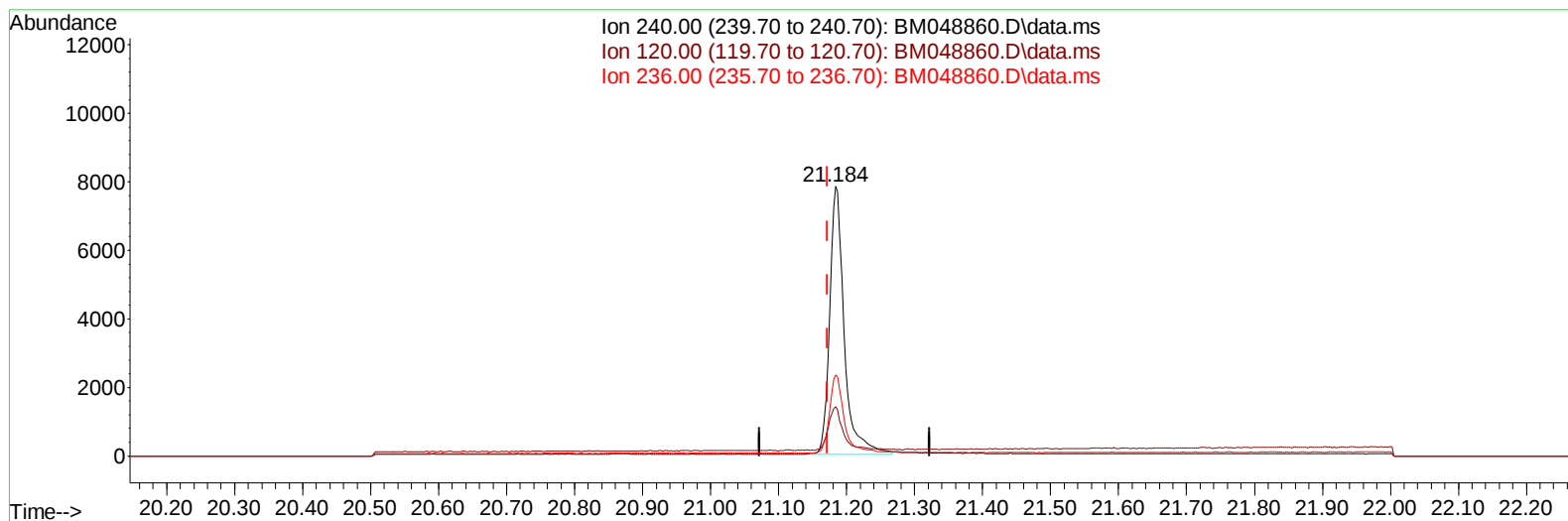
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048860.D
Acq On : 06 Dec 2024 10:20
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Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
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TIC: BM048860.D\data.ms

(17) Chrysene-d12

21.184min (+ 0.012) 0.40 ng/ul m

response 11593

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.23
236.00	32.10	29.98
0.00	0.00	0.00

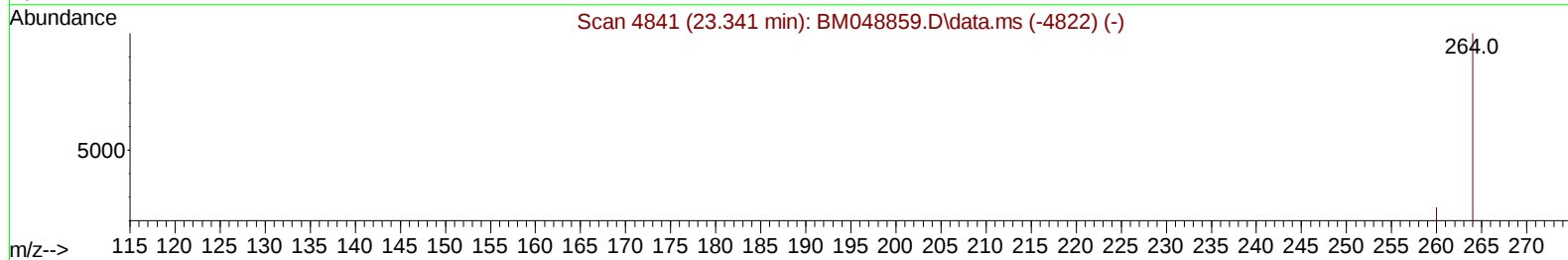
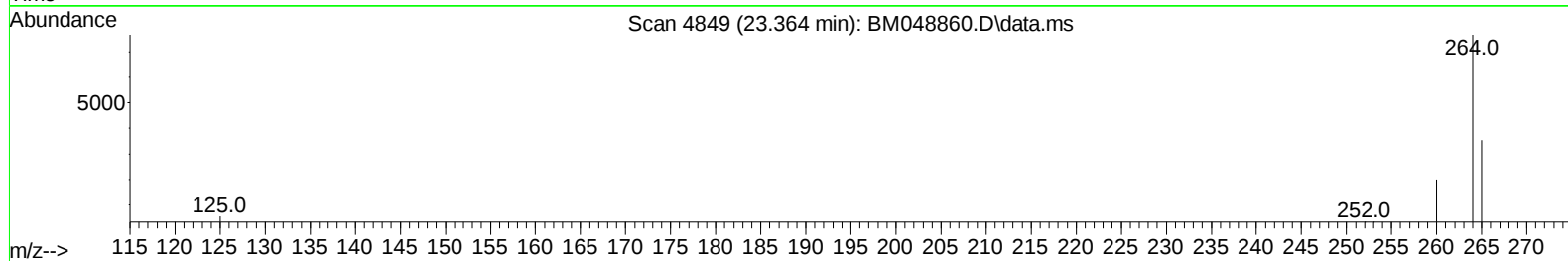
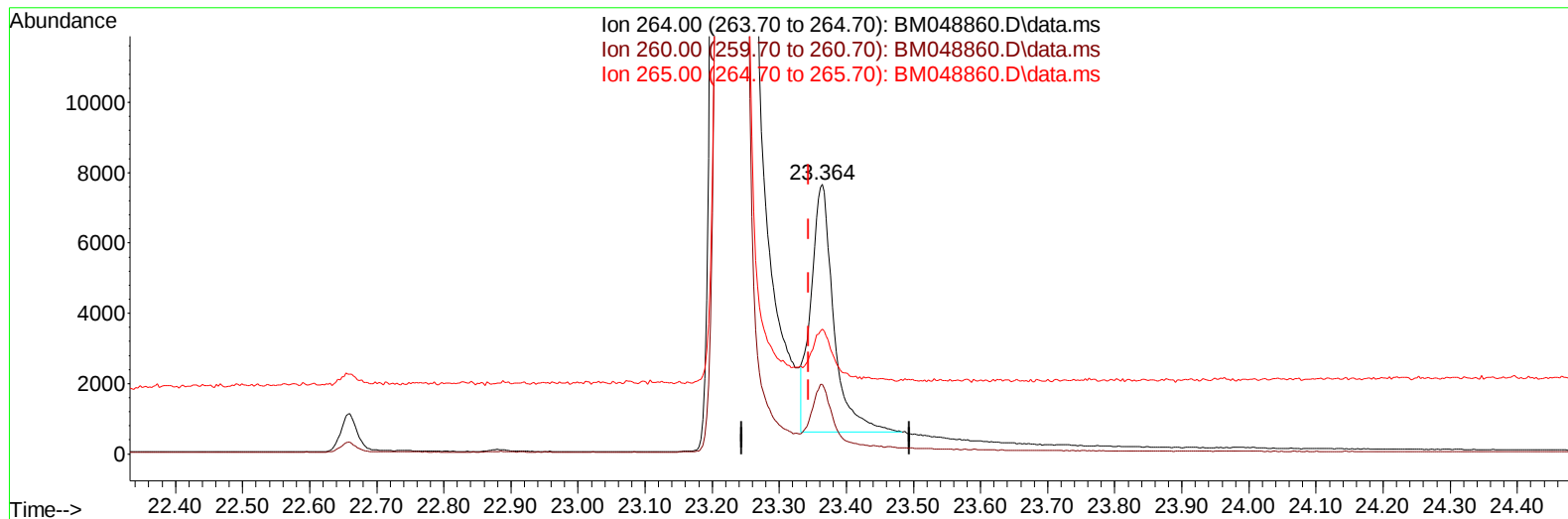
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048860.D
Acq On : 06 Dec 2024 10:20
Operator : RC/JU
Sample : PB165410BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK410

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TIC: BM048860.D\data.ms

(23) Perylene-d12 (I)

23.364min (+ 0.020) 0.40 ng/ul

response 16768

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.93
265.00	78.50	46.25#
0.00	0.00	0.00

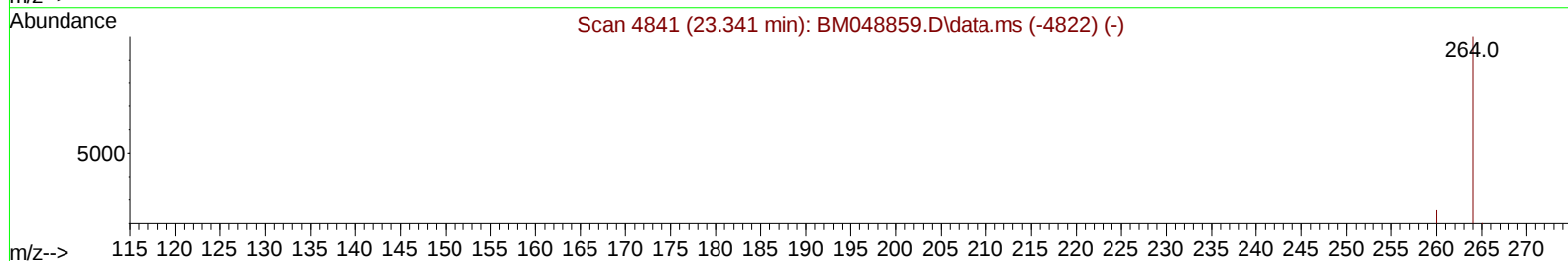
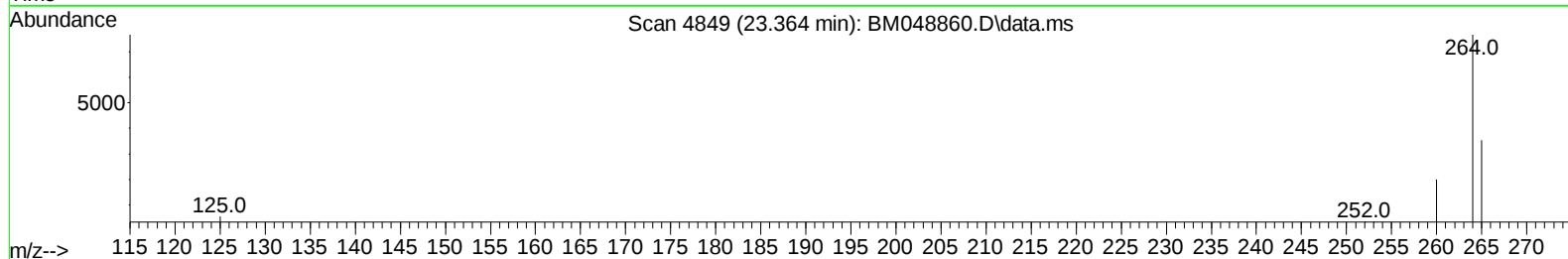
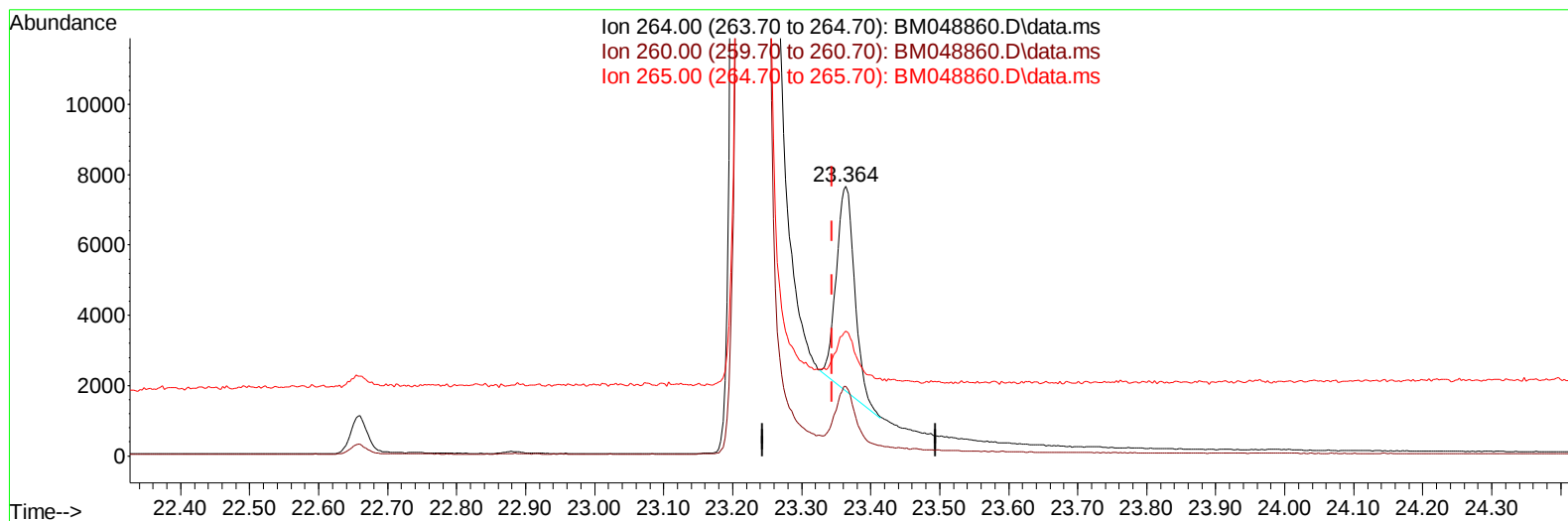
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048860.D
Acq On : 06 Dec 2024 10:20
Operator : RC/JU
Sample : PB165410BL
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048860.D\data.ms

(23) Perylene-d12 (I)

23.364min (+ 0.020) 0.40 ng/ul m

response 10713

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.93
265.00	78.50	46.25#
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	5039	0.400	ng/ul	0.00
4) Naphthalene-d8	10.363	136	14749	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.237	164	8379	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.984	188	17939m	0.400	ng/ul	0.00
17) Chrysene-d12	21.184	240	11593m	0.400	ng/ul	0.01
23) Perylene-d12	23.364	264	10713m	0.400	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.164	96	30087	4.674	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.963	152	5753	0.324	ng/ul	0.00
18) Fluoranthene-d10	19.019	212	11334	0.317	ng/ul	0.00

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

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