

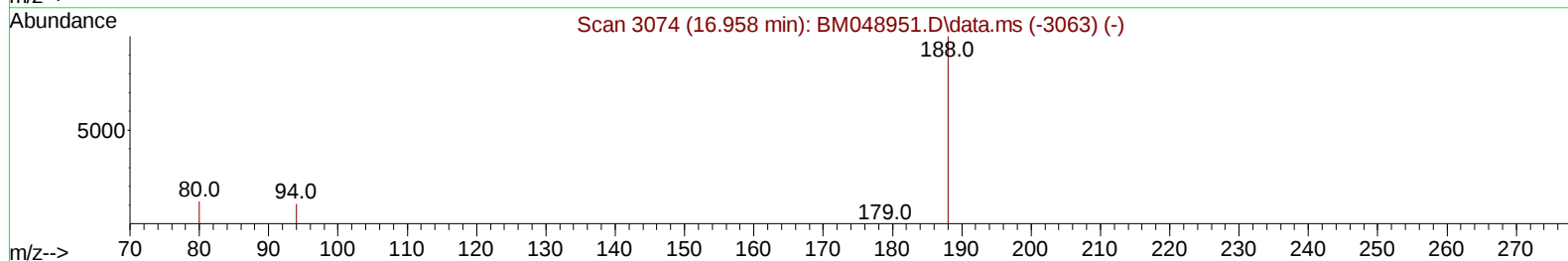
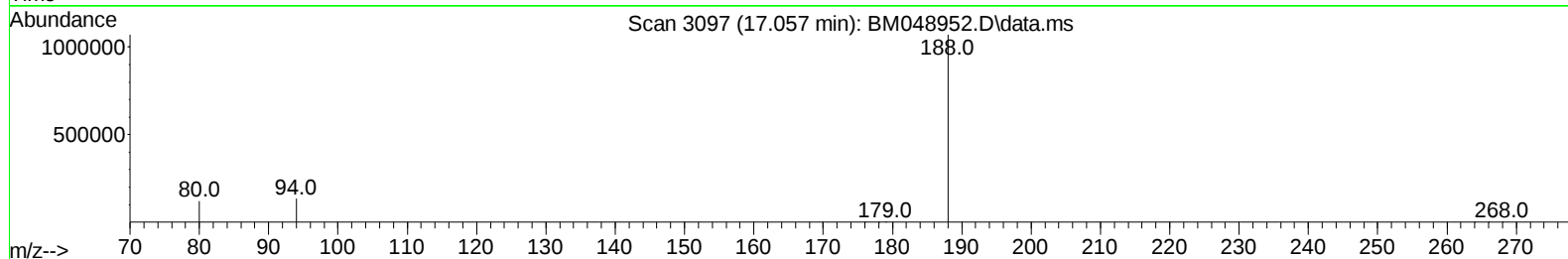
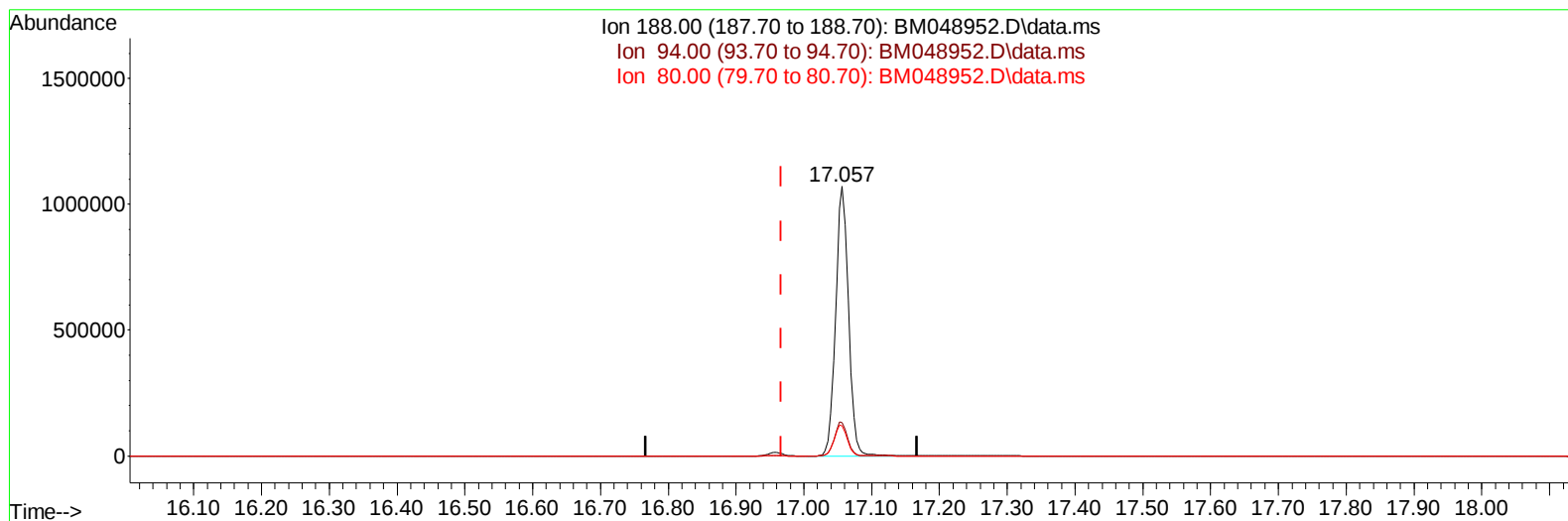
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048952.D
Acq On : 11 Dec 2024 12:20
Operator : RC/JU
Sample : PB165441BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK441

Manual IntegrationsAPPROVED

Quant Time: Dec 11 13:14:41 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Dec 09 17:52:26 2024
Response via : Initial Calibration

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



TIC: BM048952.D\data.ms

(13) Phenanthrene-d10 (I)

17.057min (+ 0.090) 0.40 ng/u1

response 1403055

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	12.42
80.00	13.90	11.23
0.00	0.00	0.00

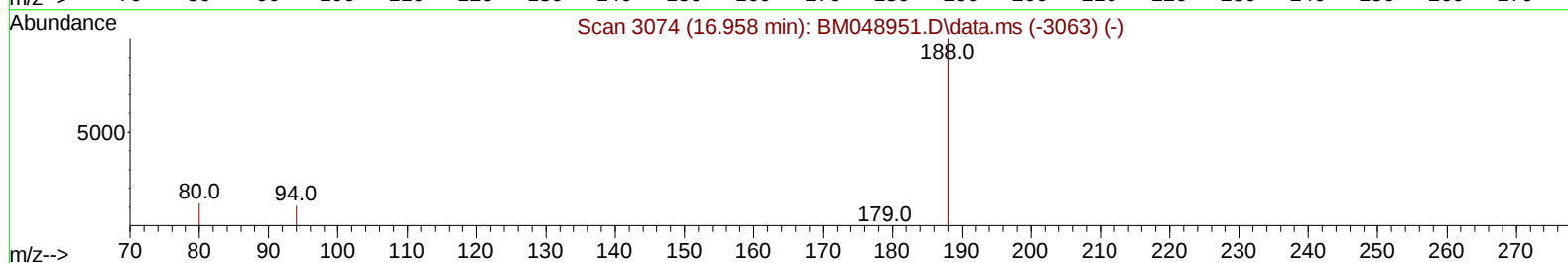
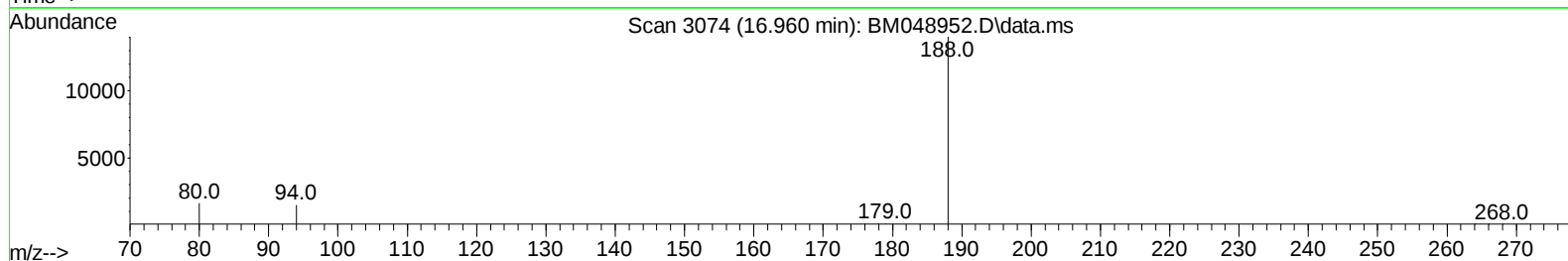
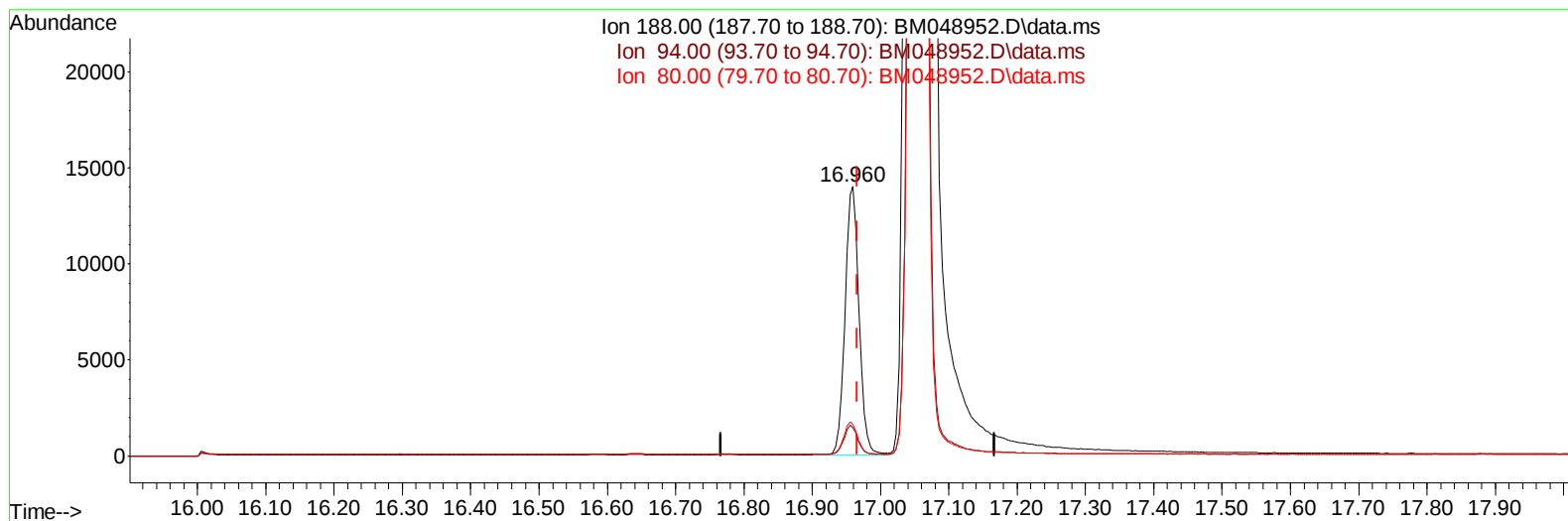
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(13) Phenanthrene-d10 (I)

16.960min (-0.007) 0.40 ng/ul m

response 19887

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.10	10.59
80.00	13.90	11.60
0.00	0.00	0.00

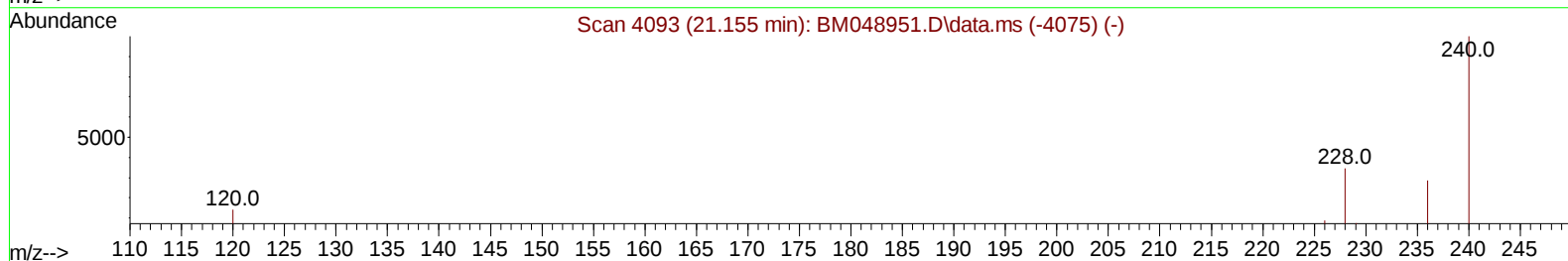
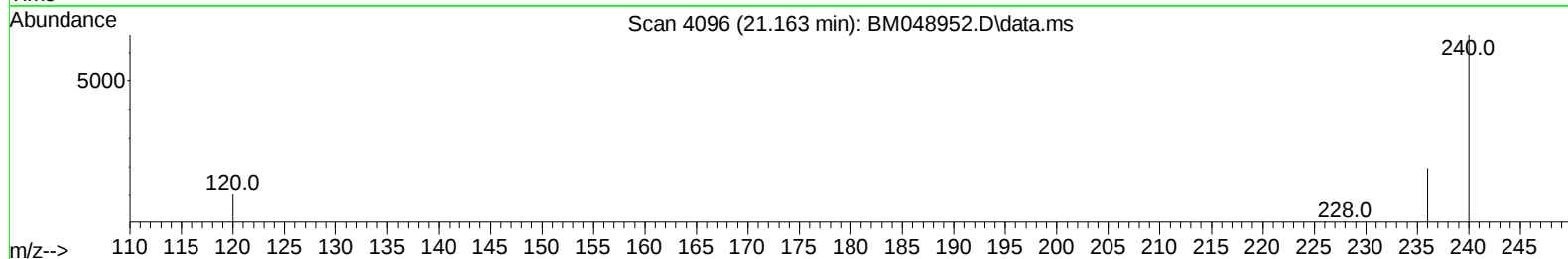
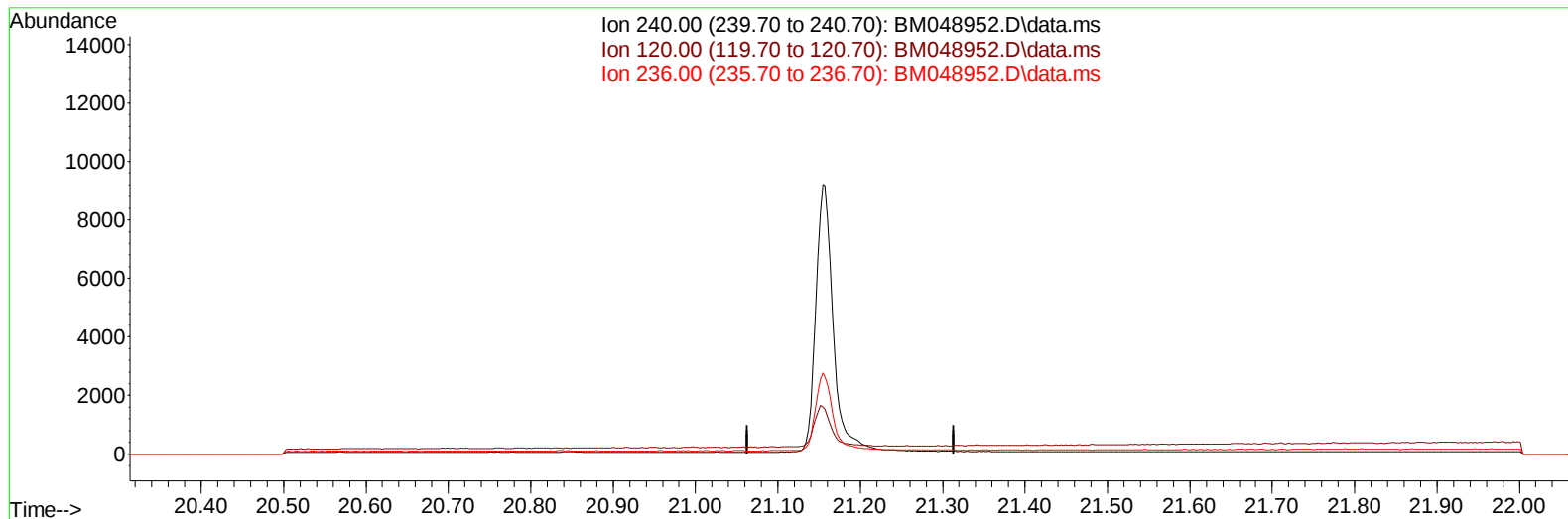
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Instrument :
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(17) Chrysene-d12

21.164min (-21.164) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	18.30	0.00#
236.00	30.50	0.00#
0.00	0.00	0.00

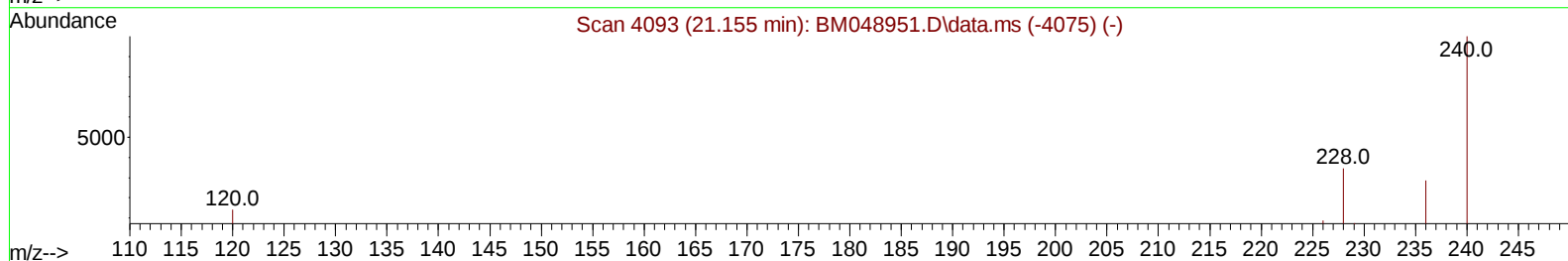
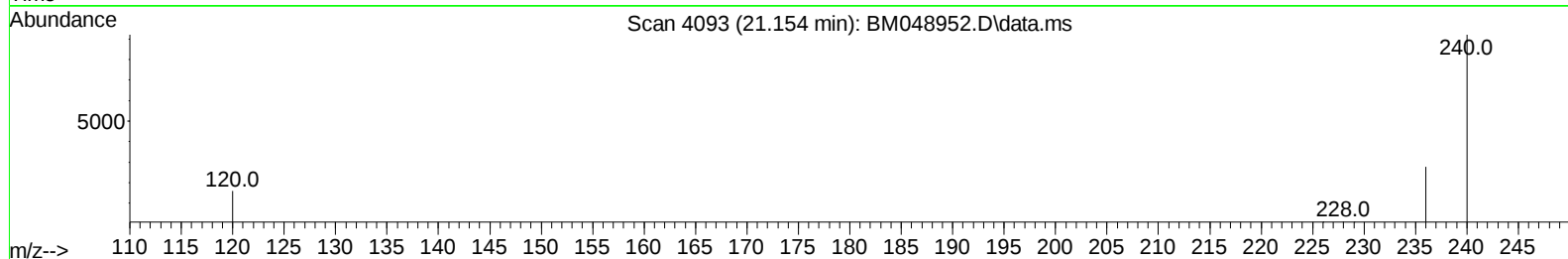
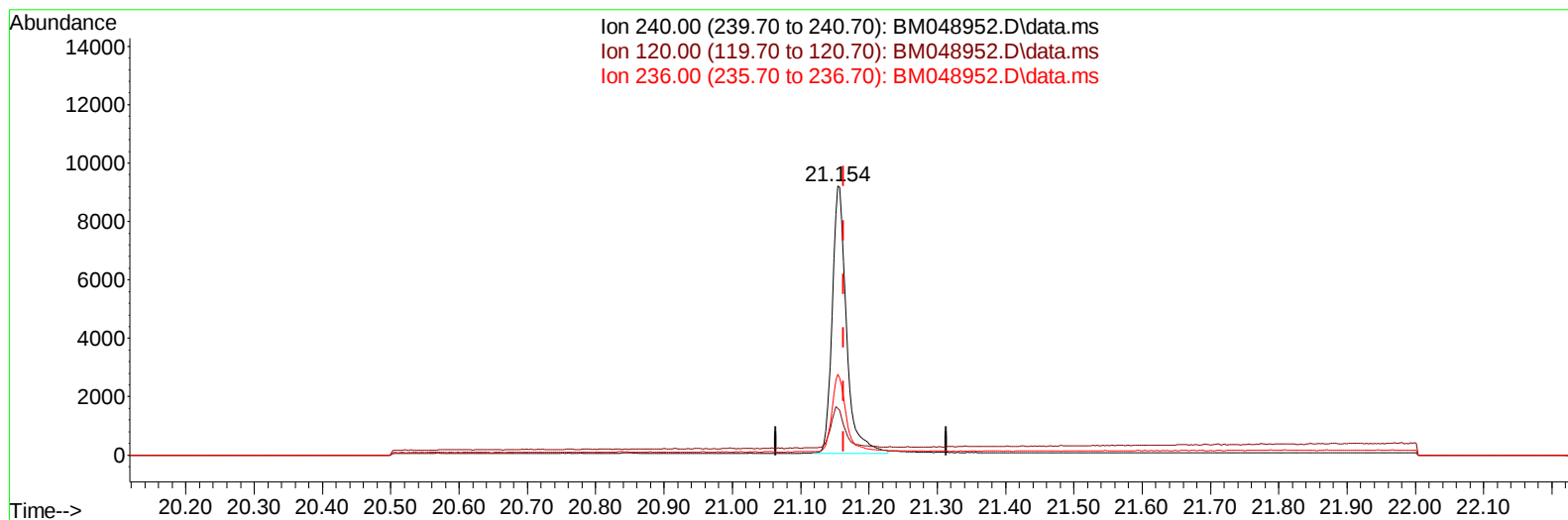
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
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Instrument :
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TIC: BM048952.D\data.ms

(17) Chrysene-d12

21.154min (-0.009) 0.40 ng/ul m

response 13461

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	18.30	17.26
236.00	30.50	30.01
0.00	0.00	0.00

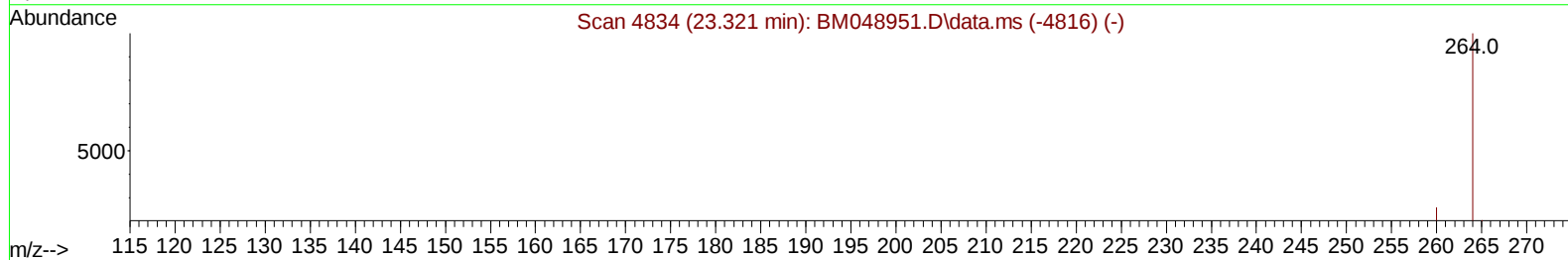
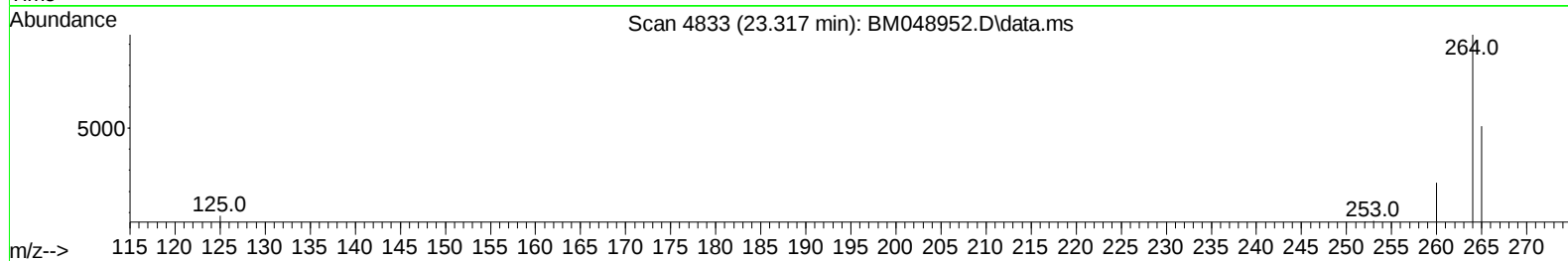
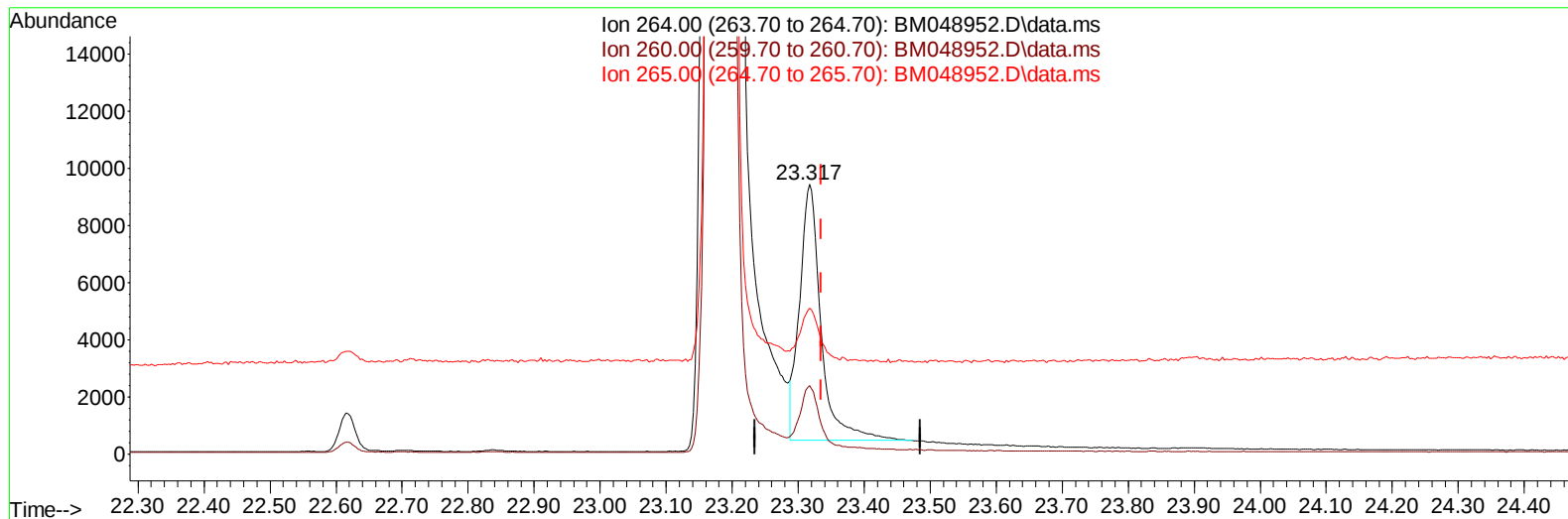
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Data File : BM048952.D
Acq On : 11 Dec 2024 12:20
Operator : RC/JU
Sample : PB165441BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048952.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.018) 0.40 ng/u1

response 20188

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.41
265.00	82.60	54.10#
0.00	0.00	0.00

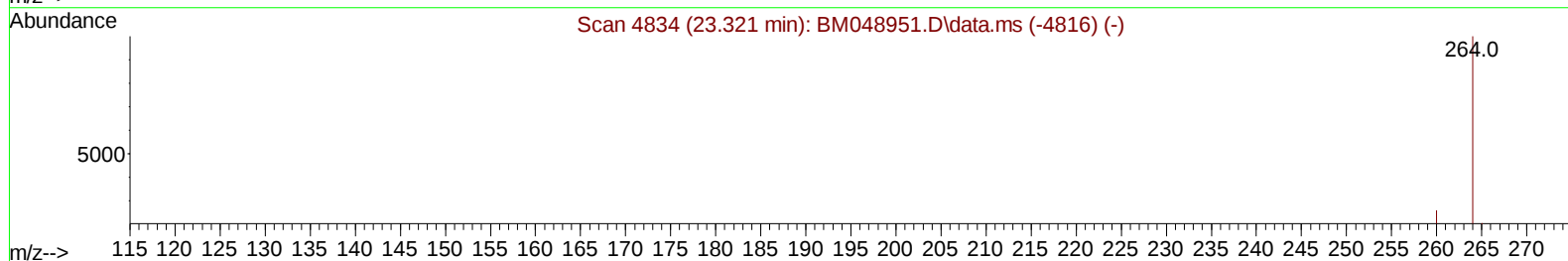
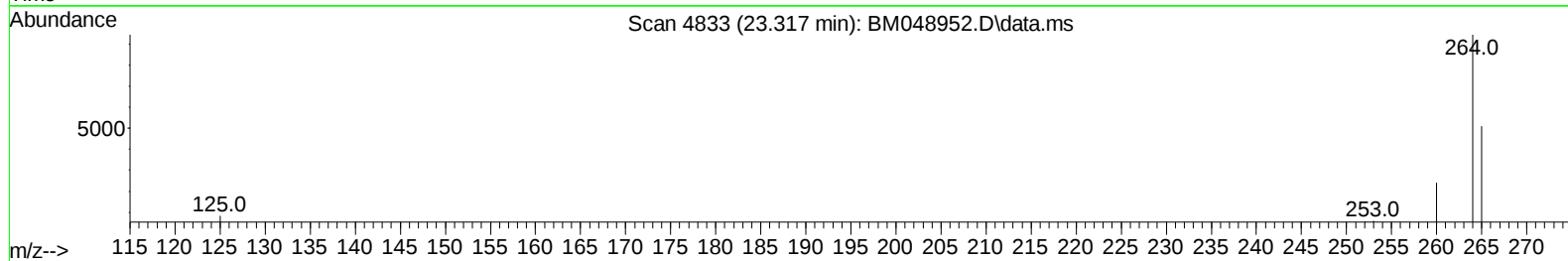
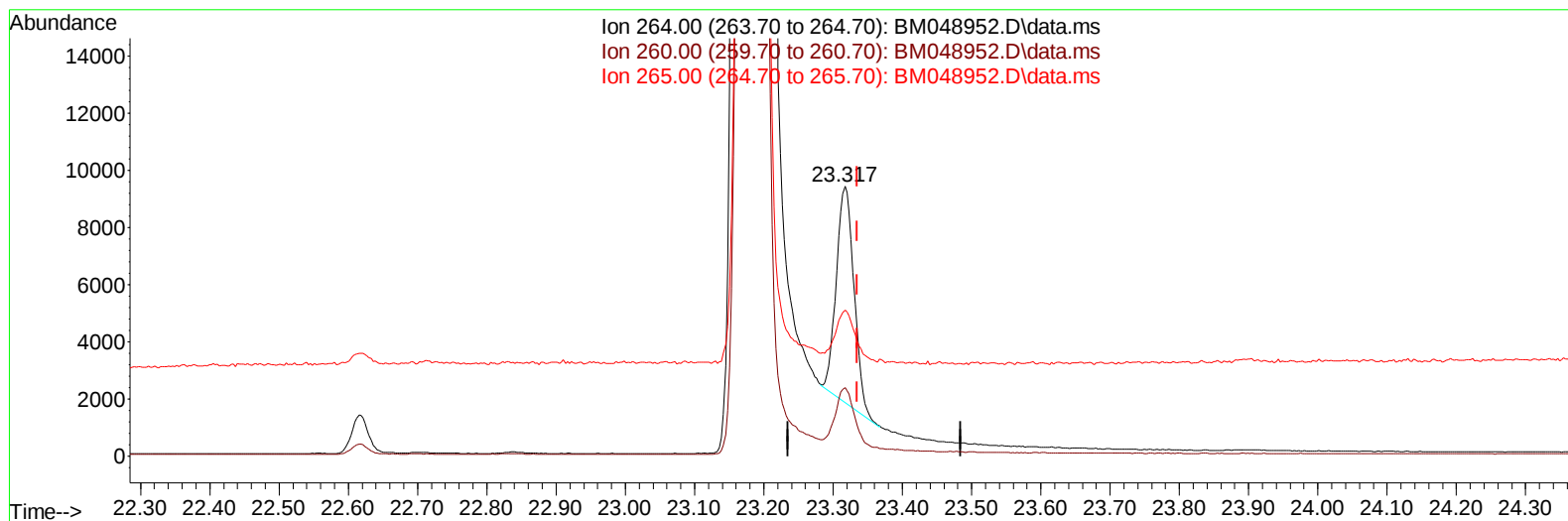
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121024\
Data File : BM048952.D
Acq On : 11 Dec 2024 12:20
Operator : RC/JU
Sample : PB165441BL
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK441

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TIC: BM048952.D\data.ms

(23) Perylene-d12 (I)

23.317min (-0.018) 0.40 ng/ul m

response 13322

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.50	25.41
265.00	82.60	54.10#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : PB165441BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.577	152		6321	0.400	ng/ul	0.00
4) Naphthalene-d8	10.342	136		18364	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.210	164		9619	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.960	188		19887m	0.400	ng/ul	0.00
17) Chrysene-d12	21.154	240		13461m	0.400	ng/ul	0.00
23) Perylene-d12	23.317	264		13322m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.155	96		41848	5.665	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.943	152		7267	0.310	ng/ul	0.00
18) Fluoranthene-d10	18.993	212		13037	0.324	ng/ul	0.00

Target Compounds Qvalue

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

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