

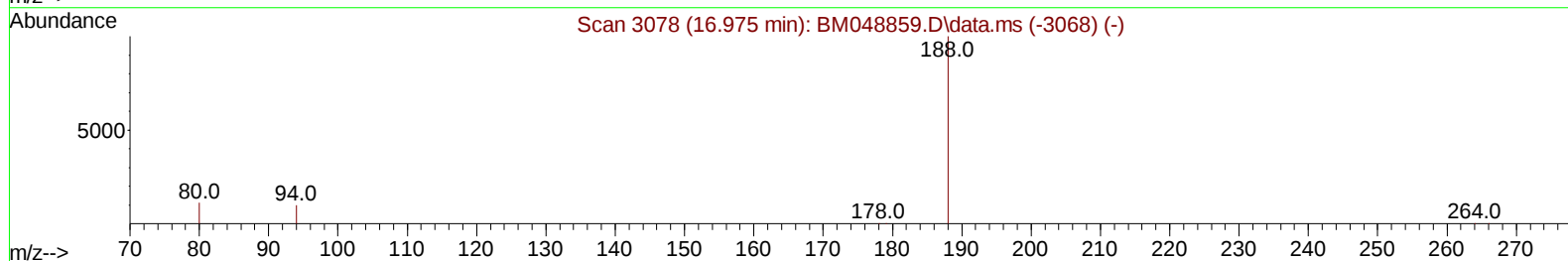
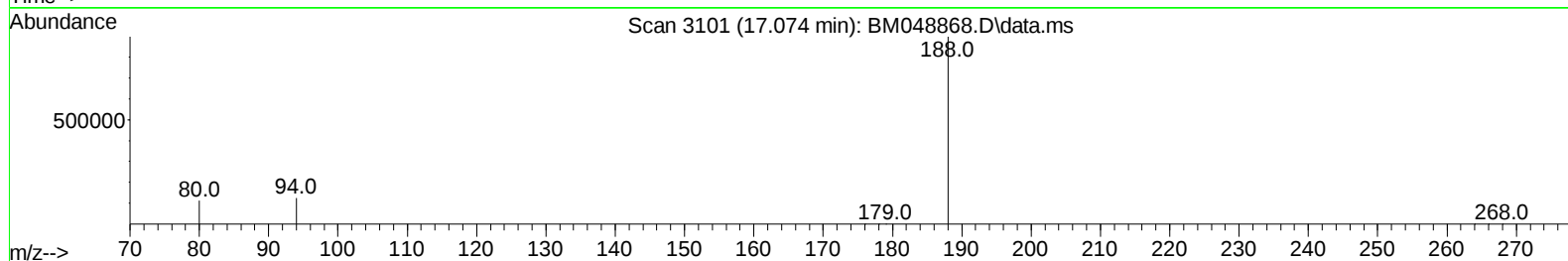
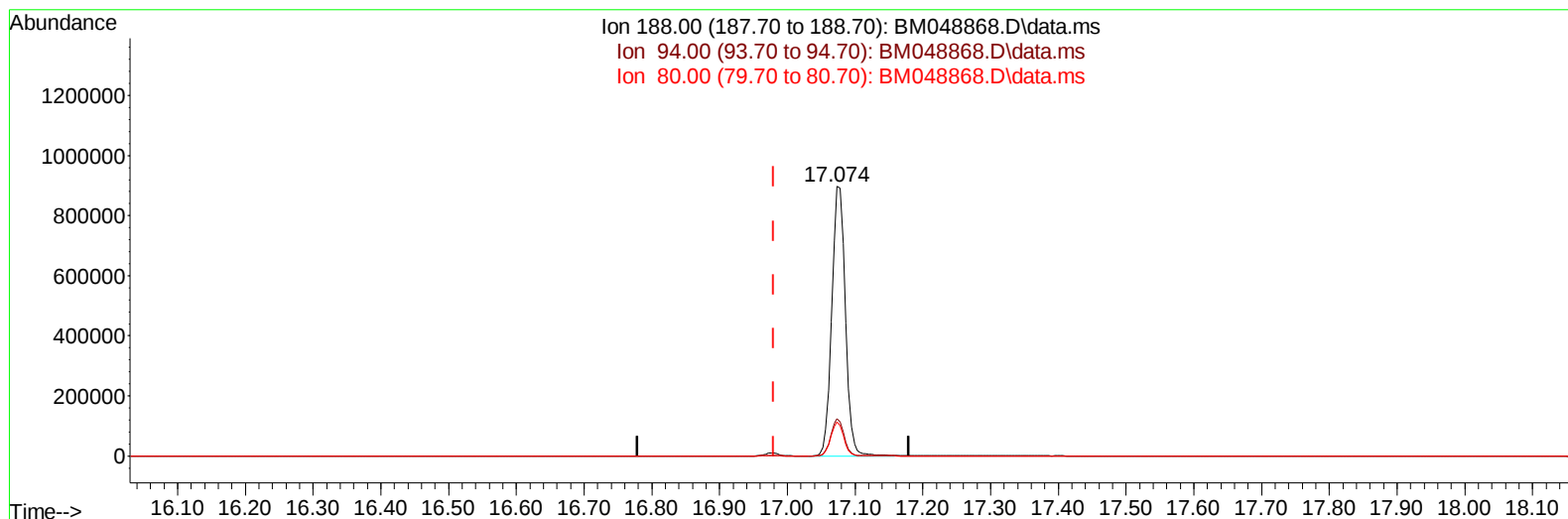
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048868.D
Acq On : 06 Dec 2024 15:09
Operator : RC/JU
Sample : P5107-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ81

Manual IntegrationsAPPROVED

Quant Time: Dec 06 15:21:31 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: BM048868.D\data.ms

(13) Phenanthrene-d10 (I)

17.074min (+ 0.094) 0.40 ng/u1

response 1237038

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	13.88
80.00	12.50	12.53
0.00	0.00	0.00

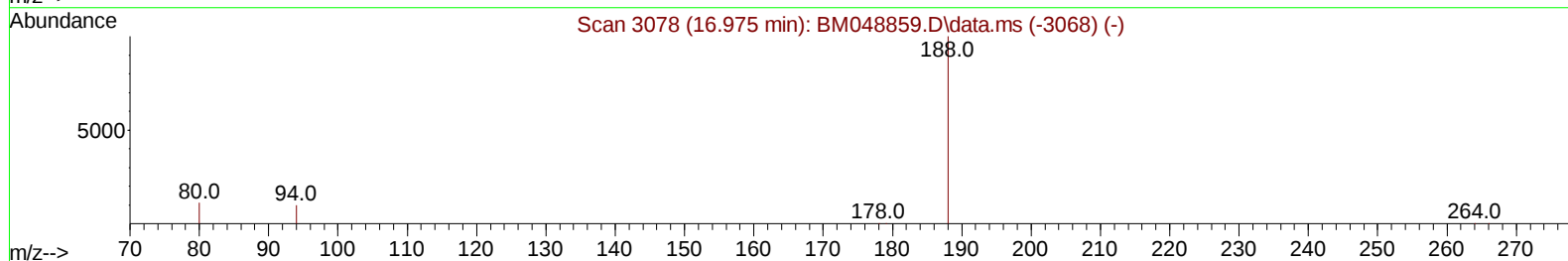
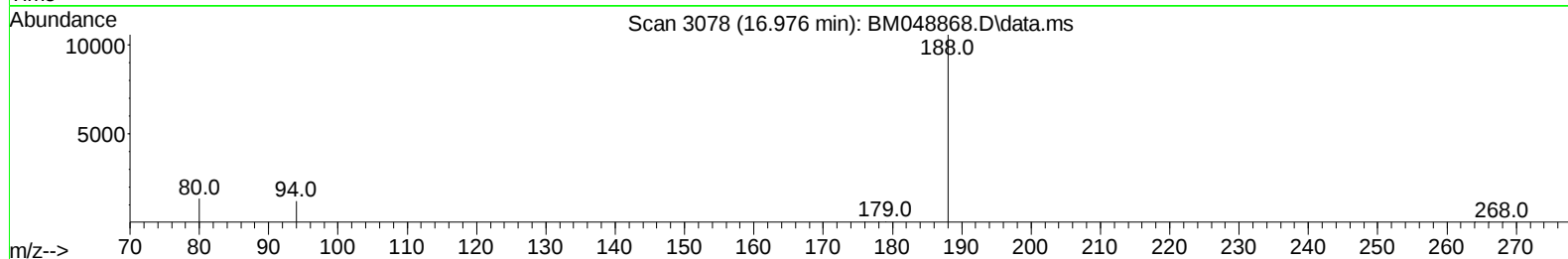
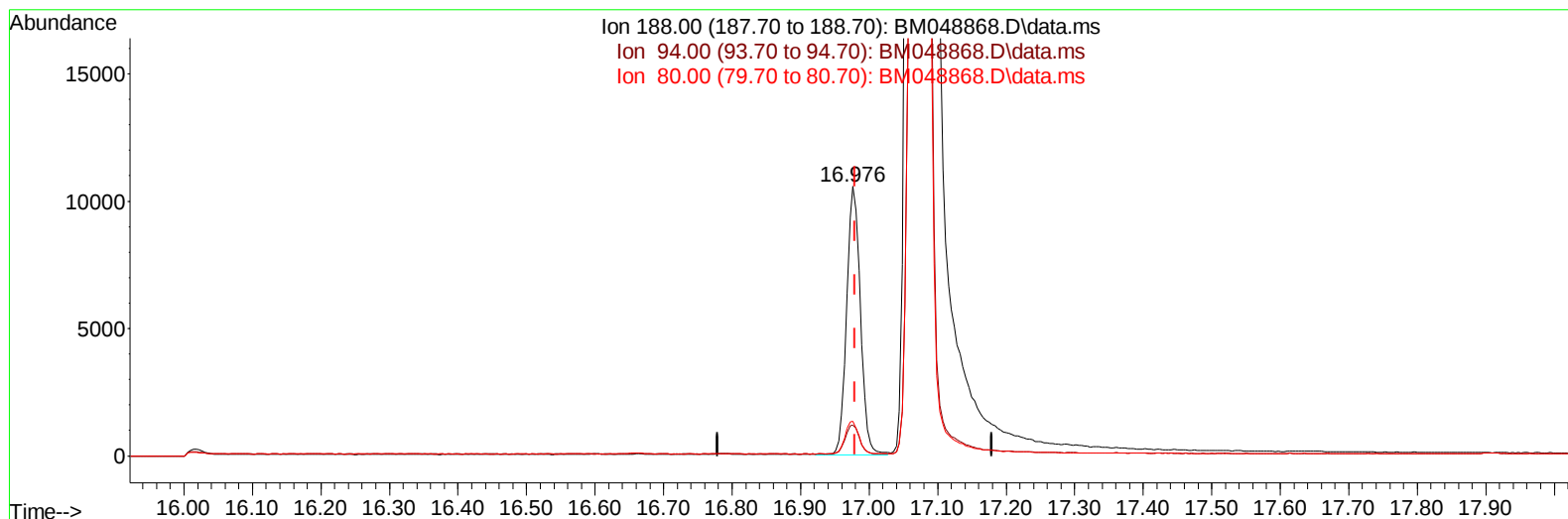
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048868.D
Acq On : 06 Dec 2024 15:09
Operator : RC/JU
Sample : P5107-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048868.D\data.ms

(13) Phenanthrene-d10 (I)

16.976min (-0.003) 0.40 ng/ul m

response 14574

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.49
80.00	12.50	12.86
0.00	0.00	0.00

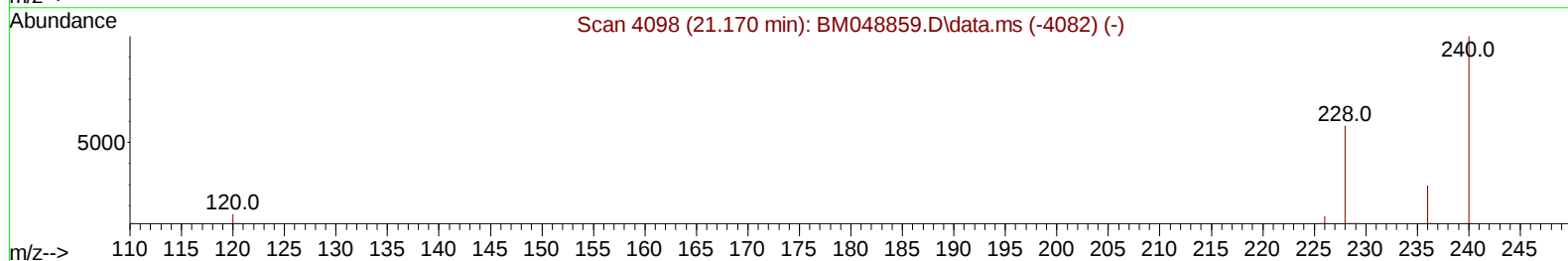
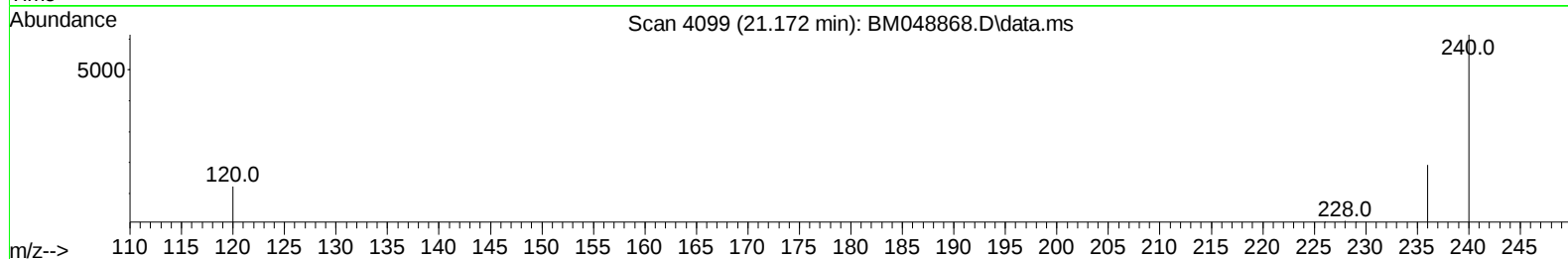
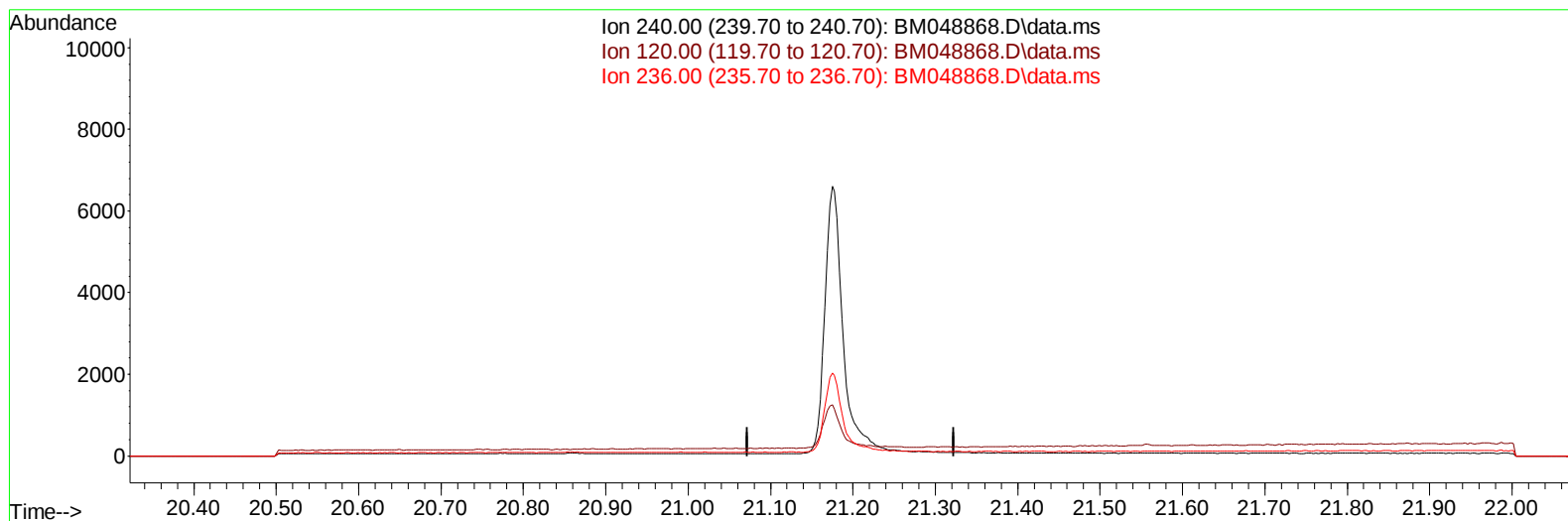
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048868.D
Acq On : 06 Dec 2024 15:09
Operator : RC/JU
Sample : P5107-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ81

Manual IntegrationsAPPROVED

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TIC: BM048868.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

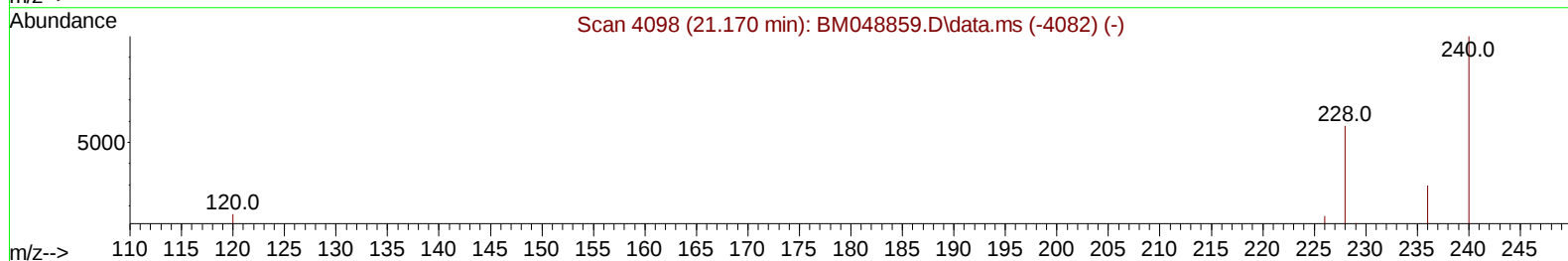
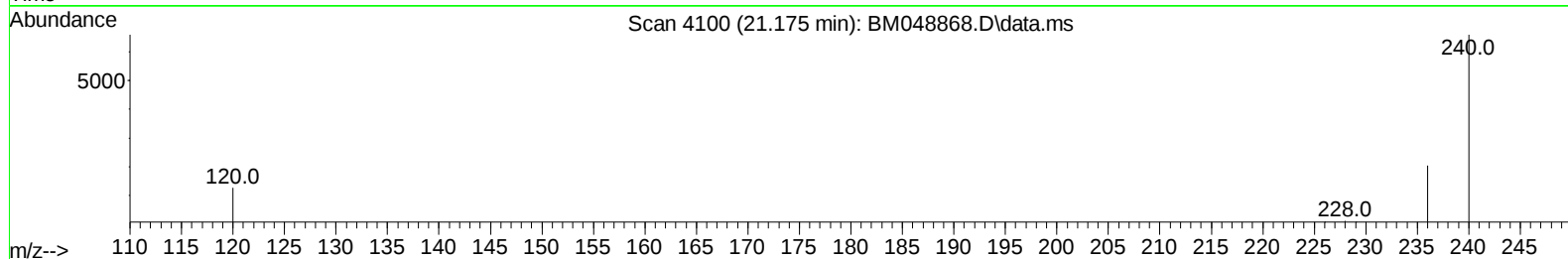
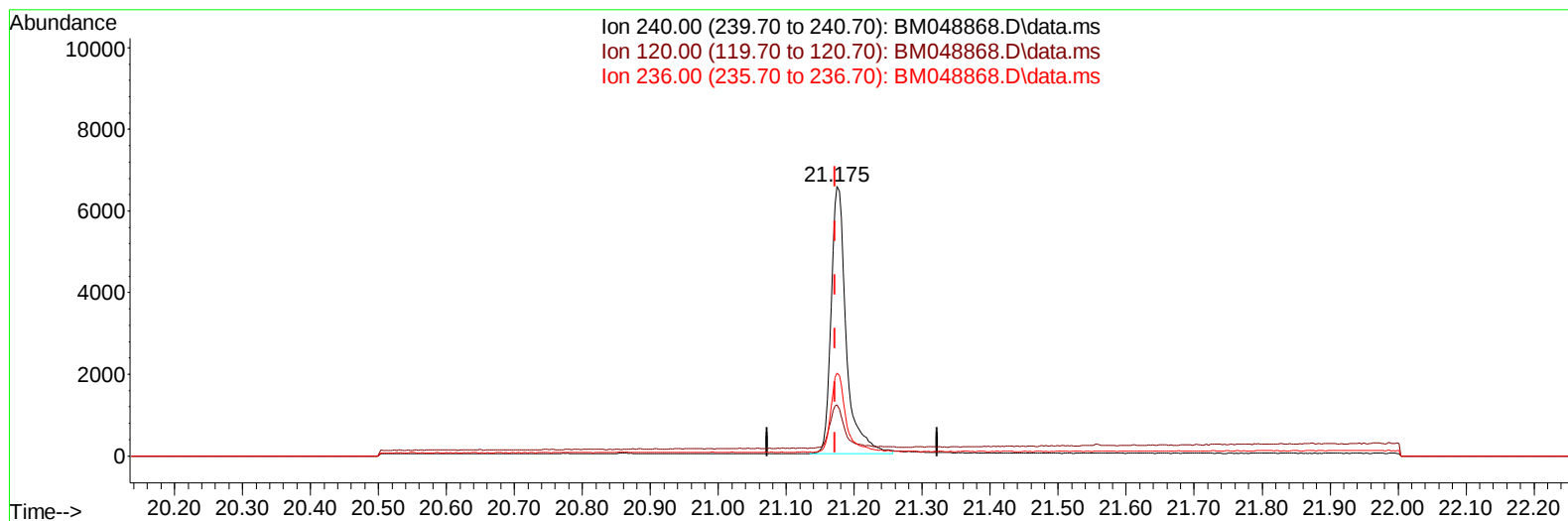
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048868.D
Acq On : 06 Dec 2024 15:09
Operator : RC/JU
Sample : P5107-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048868.D\data.ms

(17) Chrysene-d12

21.175min (+ 0.002) 0.40 ng/ul m

response 10151

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	19.09
236.00	32.10	30.70
0.00	0.00	0.00

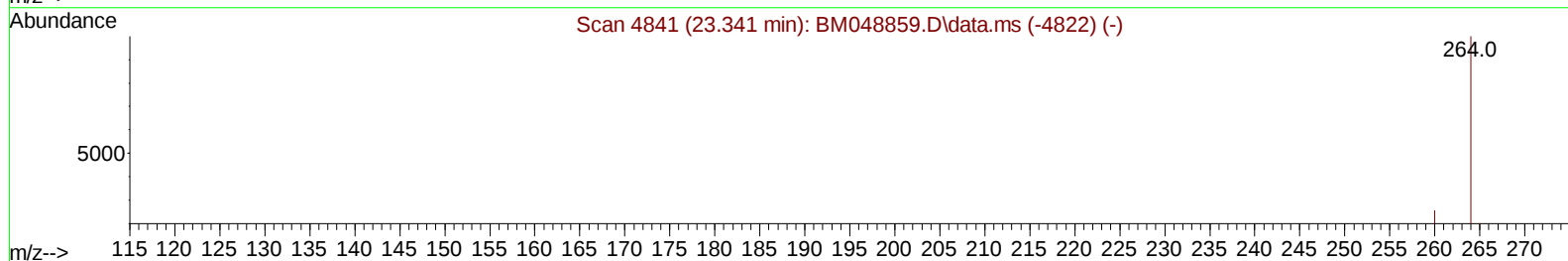
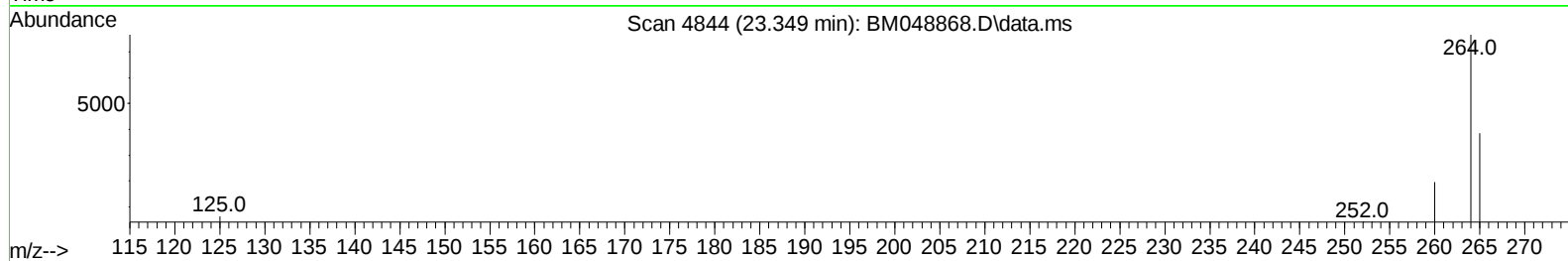
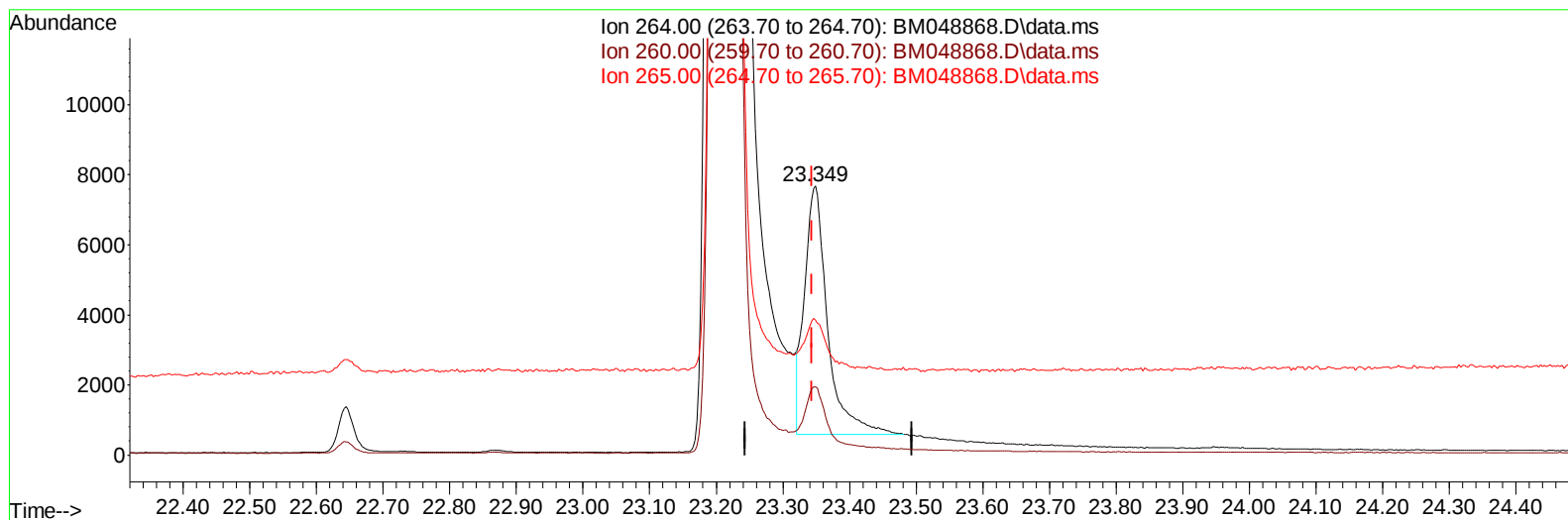
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Data File : BM048868.D
Acq On : 06 Dec 2024 15:09
Operator : RC/JU
Sample : P5107-04
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ81

Manual IntegrationsAPPROVED

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TIC: BM048868.D\data.ms

(23) Perylene-d12 (I)

23.349min (+ 0.005) 0.40 ng/u1

response 17286

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.43
265.00	78.50	50.11#
0.00	0.00	0.00

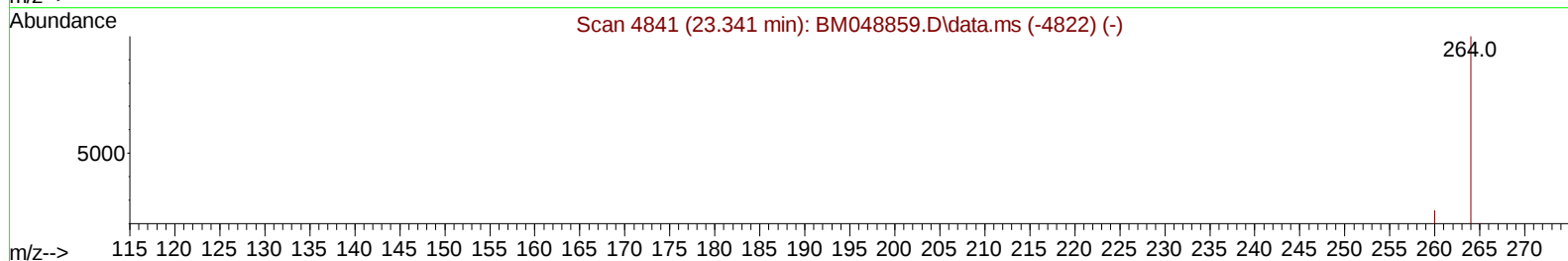
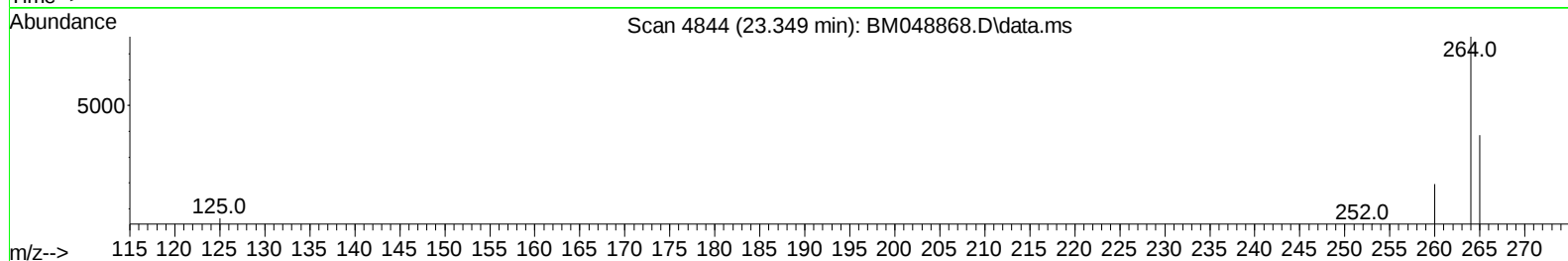
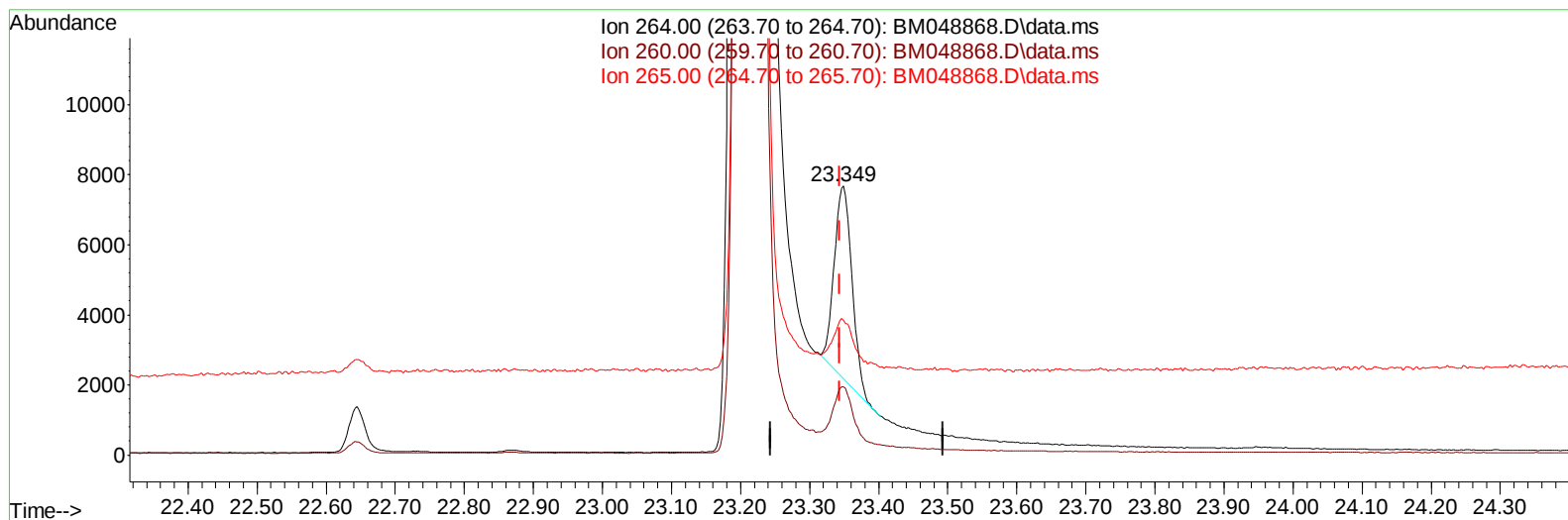
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
 Data File : BM048868.D
 Acq On : 06 Dec 2024 15:09
 Operator : RC/JU
 Sample : P5107-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ81

Manual IntegrationsAPPROVED

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



TIC: BM048868.D\data.ms

(23) Perylene-d12 (I)

23.349min (+ 0.005) 0.40 ng/ul m

response 9694

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.43
265.00	78.50	50.11#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P5107-04
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.594	152		4872	0.400	ng/ul	0.00
4) Naphthalene-d8	10.359	136		13783	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.229	164		7030	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.976	188		14574m	0.400	ng/ul	0.00
17) Chrysene-d12	21.175	240		10151m	0.400	ng/ul	0.00
23) Perylene-d12	23.349	264		9694m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.164	96		26644	4.281	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.959	152		5012	0.302	ng/ul	0.00
18) Fluoranthene-d10	19.011	212		11905	0.380	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.197	88		374	0.051	ng/ul#	62

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

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