

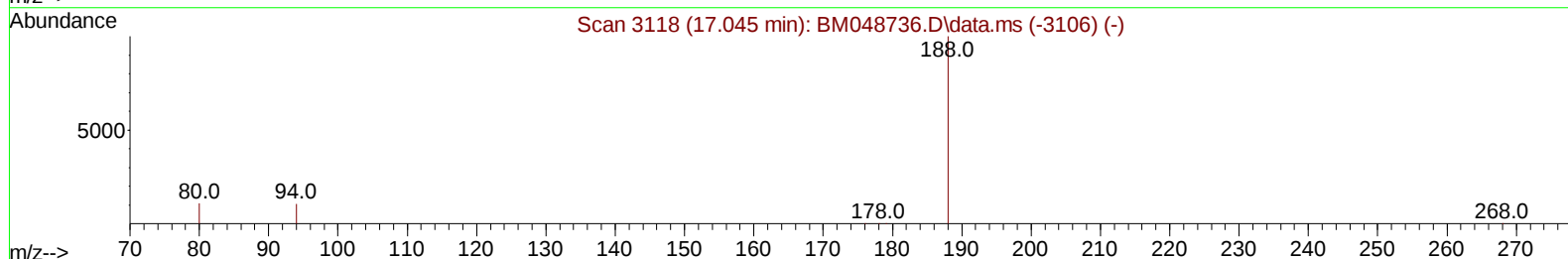
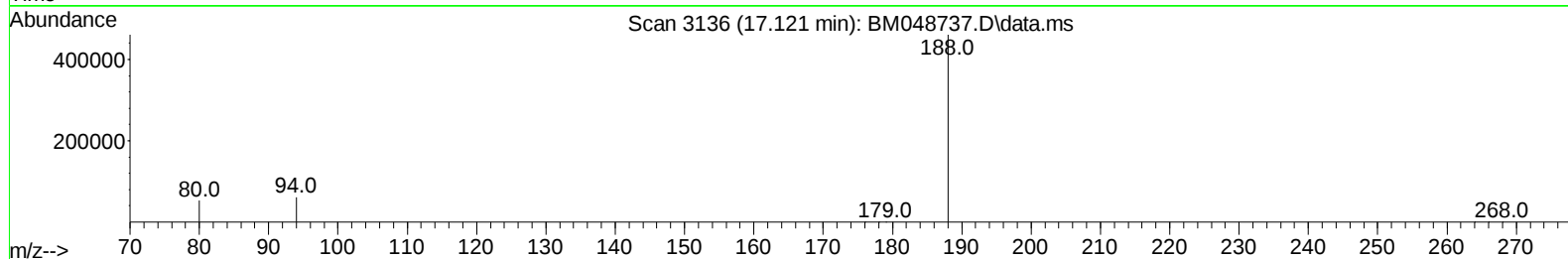
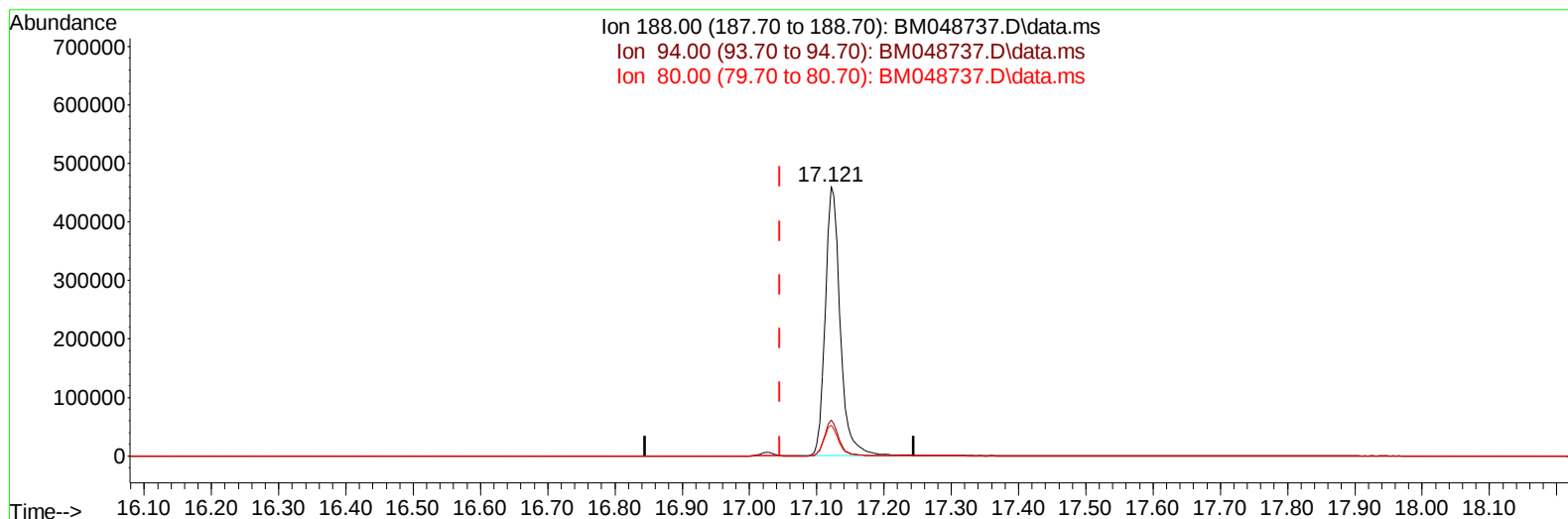
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048737.D
Acq On : 16 Nov 2024 12:11
Operator : RC/JU
Sample : PB164979BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK979

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/19/2024
Supervised By :mohammad ahmed 11/19/2024

Quant Time: Nov 17 22:42:47 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM110624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Nov 17 22:31:02 2024
Response via : Initial Calibration



TIC: BM048737.D\data.ms

(13) Phenanthrene-d10 (I)**17.121min (+ 0.076) 0.40 ng/u1****response 709039**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.28
80.00	12.60	11.44
0.00	0.00	0.00

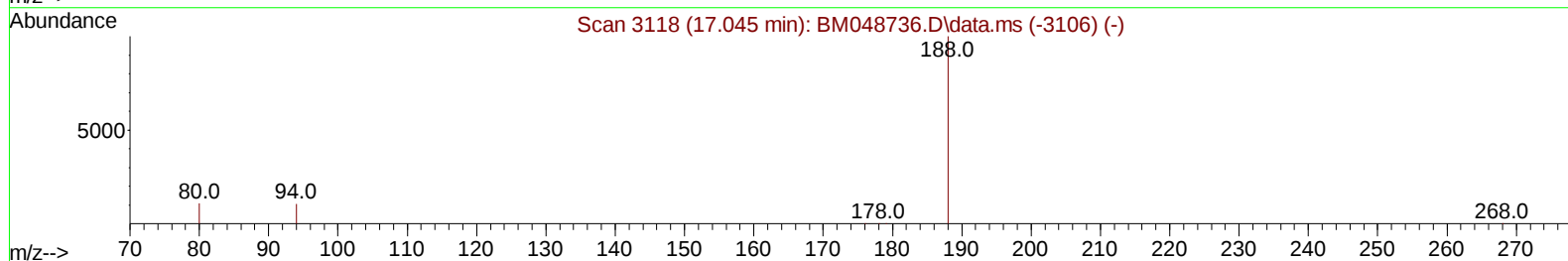
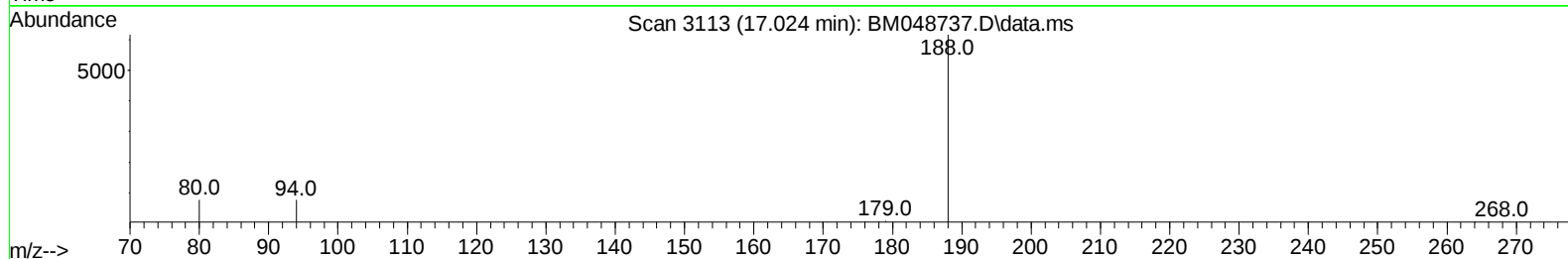
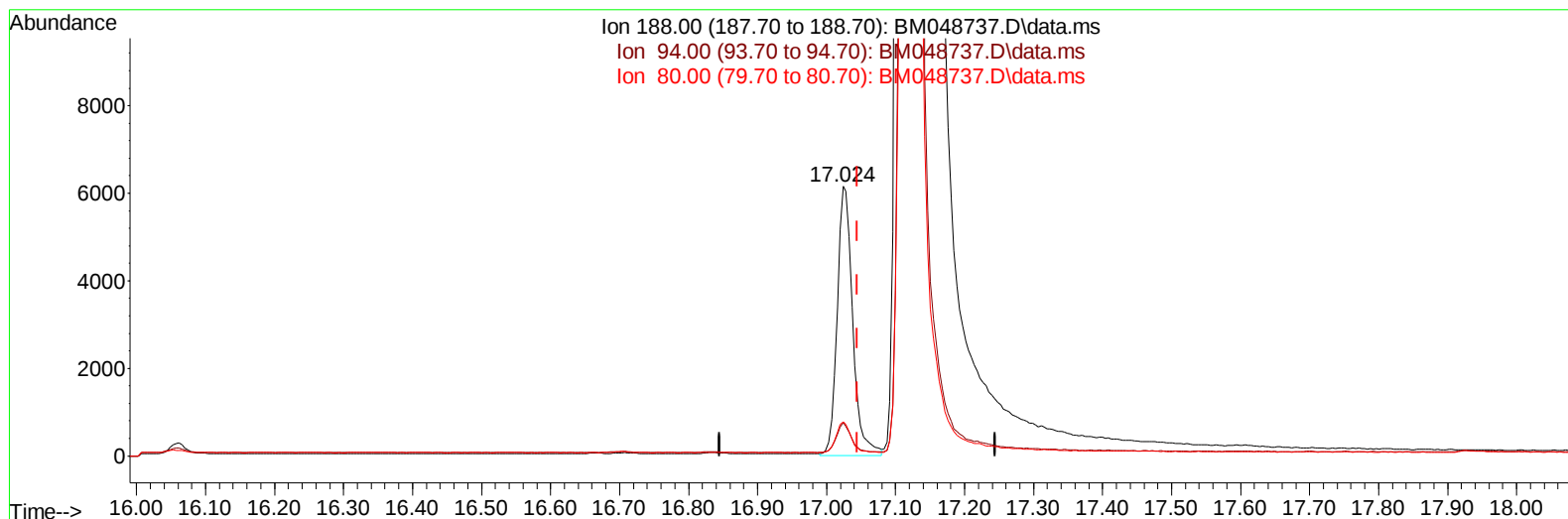
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Supervised By :mohammad ahmed 11/19/2024



TIC: BM048737.D\data.ms

(13) Phenanthrene-d10 (I)

17.024min (-0.021) 0.40 ng/u1 m

response 9578

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.48
80.00	12.60	12.66
0.00	0.00	0.00

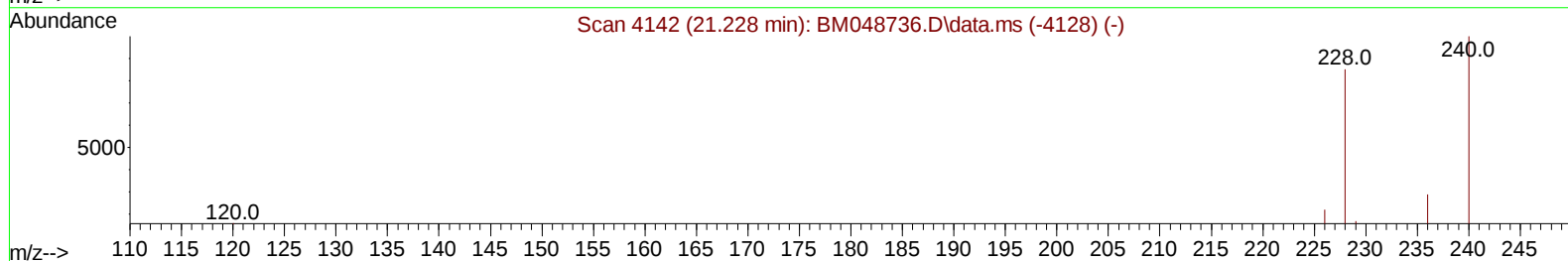
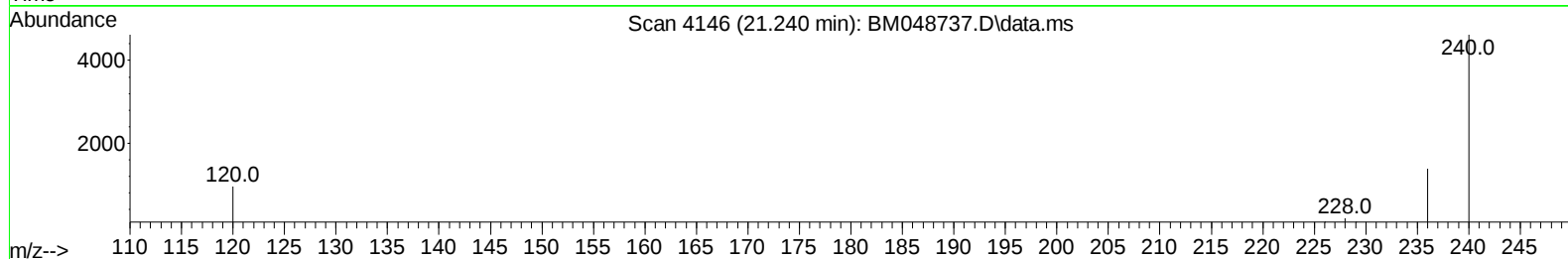
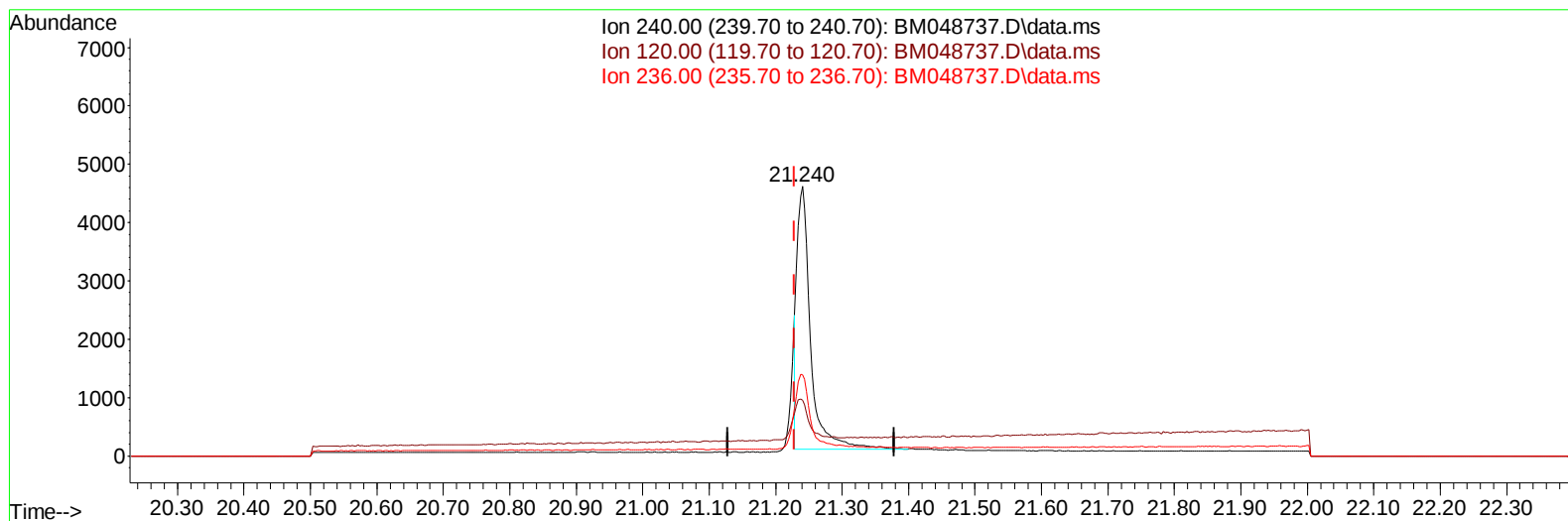
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
Data File : BM048737.D
Acq On : 16 Nov 2024 12:11
Operator : RC/JU
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ALS Vial : 3 Sample Multiplier: 1

Instrument :
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TIC: BM048737.D\data.ms

(17) Chrysene-d12

21.240min (+ 0.012) 0.40 ng/u1

response 6304

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.76
236.00	29.90	30.09
0.00	0.00	0.00

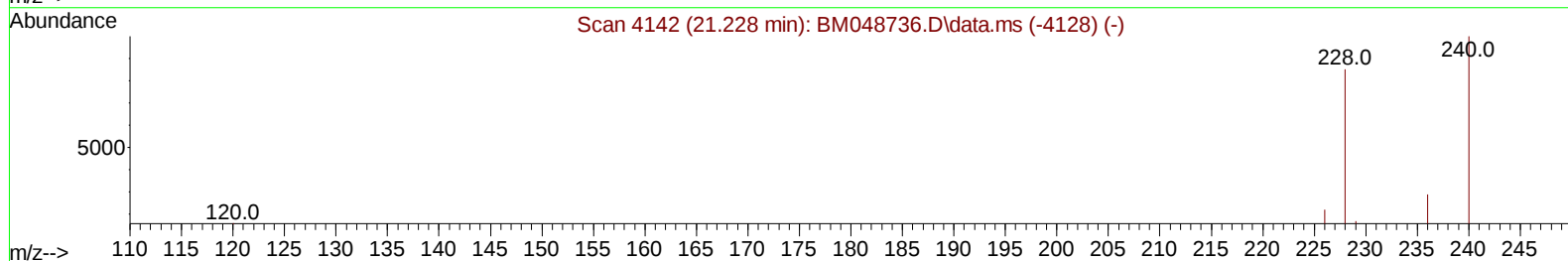
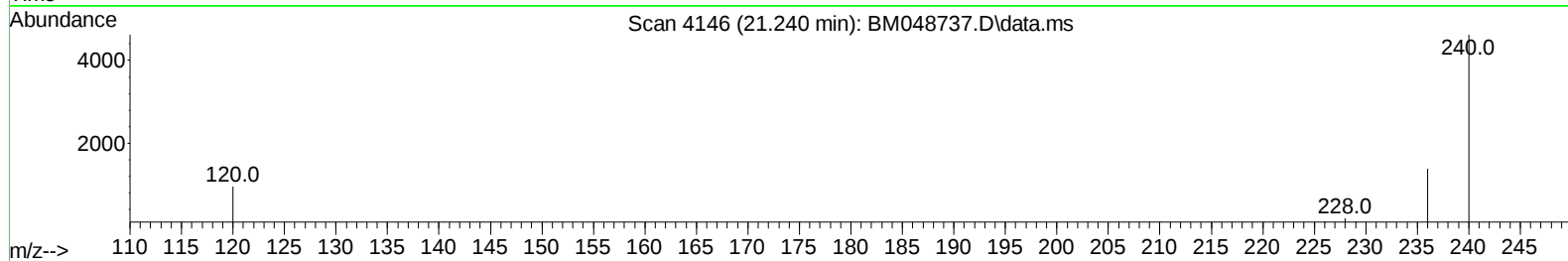
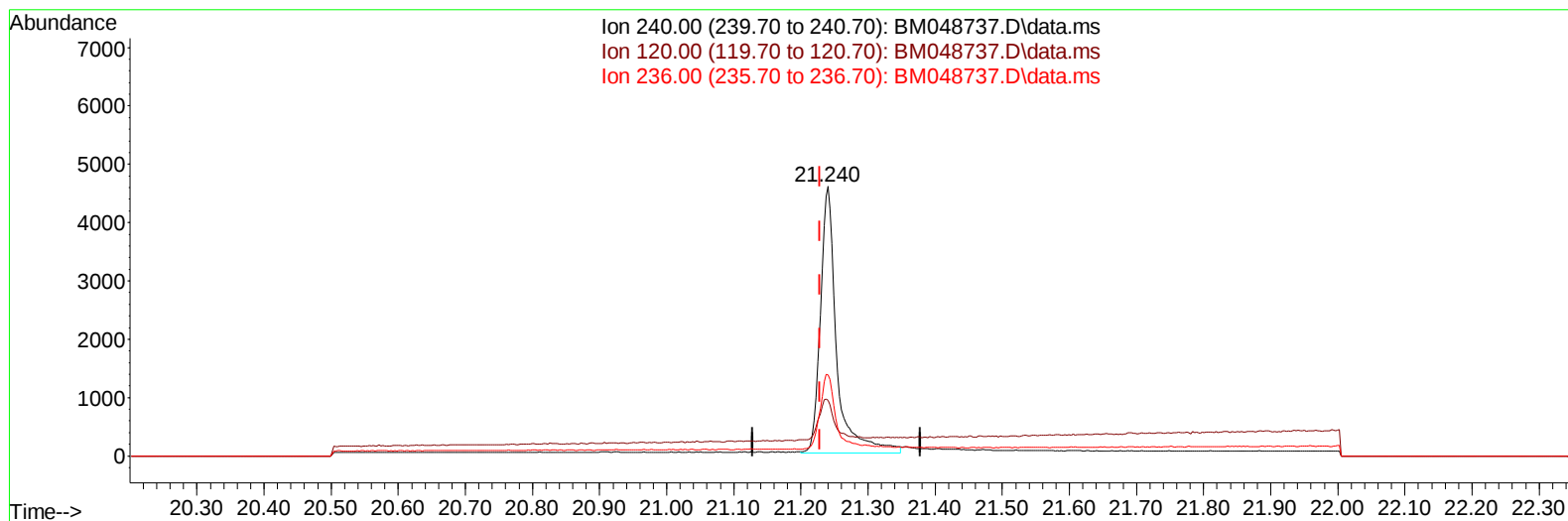
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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Acq On : 16 Nov 2024 12:11
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Instrument :
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TIC: BM048737.D\data.ms

(17) Chrysene-d12

21.240min (+ 0.012) 0.40 ng/ul m

response 7739

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.76
236.00	29.90	30.09
0.00	0.00	0.00

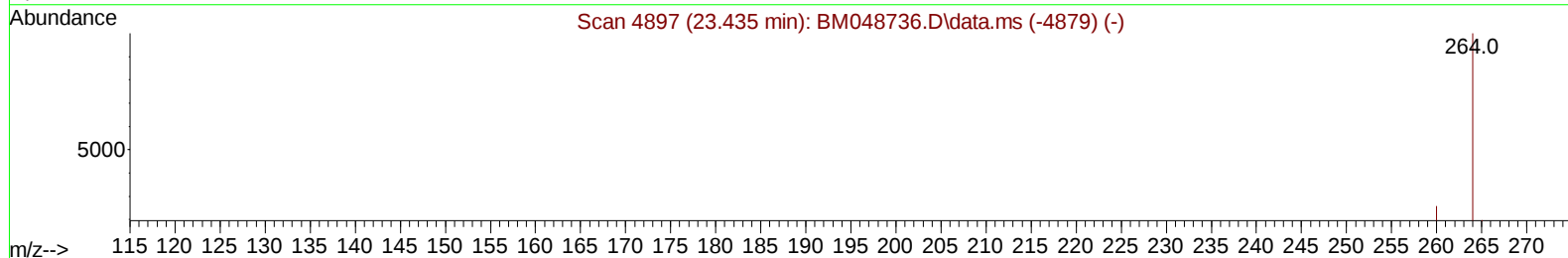
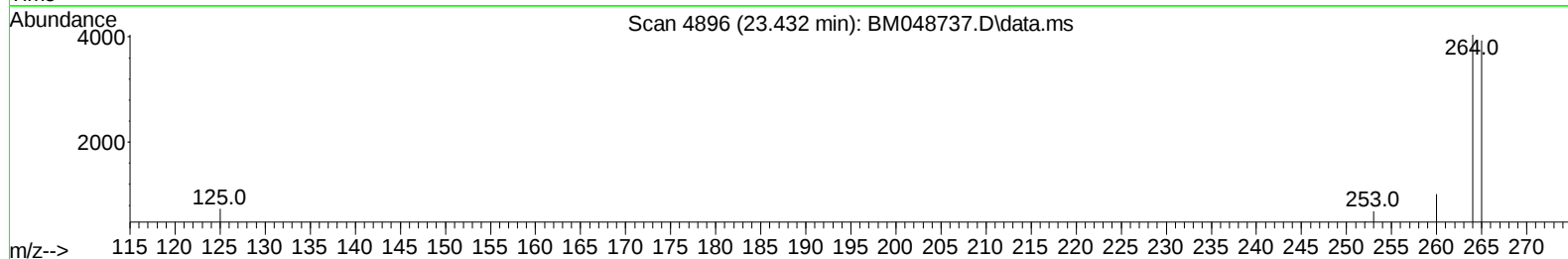
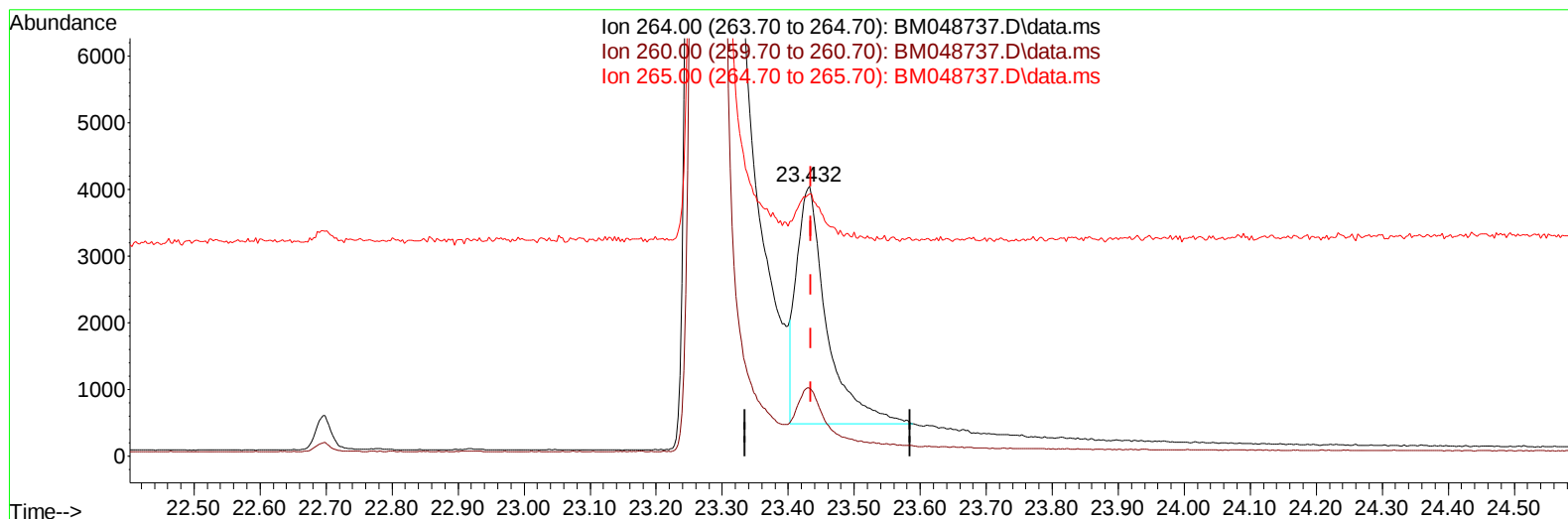
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Supervised By :mohammad ahmed 11/19/2024



TIC: BM048737.D\data.ms

(23) Perylene-d12 (I)

23.432min (-0.003) 0.40 ng/u1

response 11254

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.12
265.00	119.80	97.28
0.00	0.00	0.00

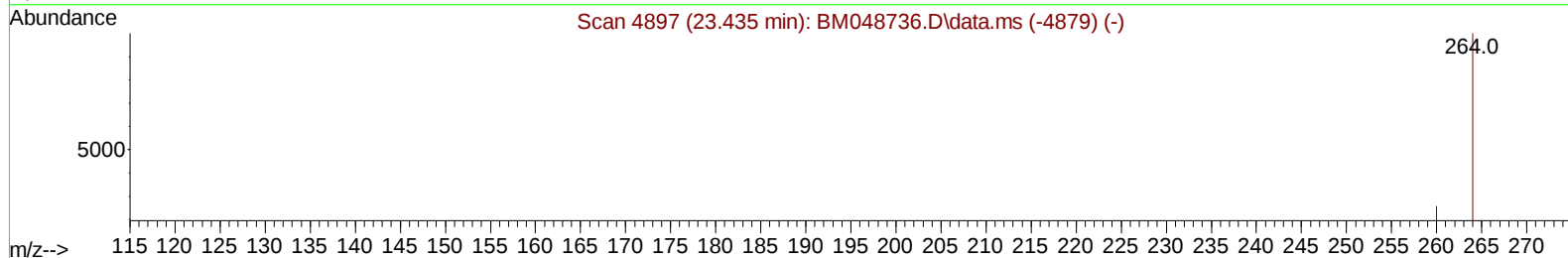
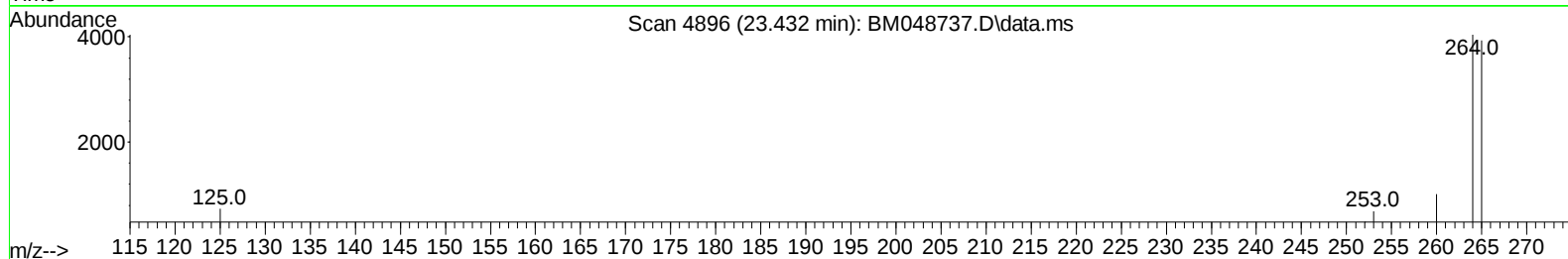
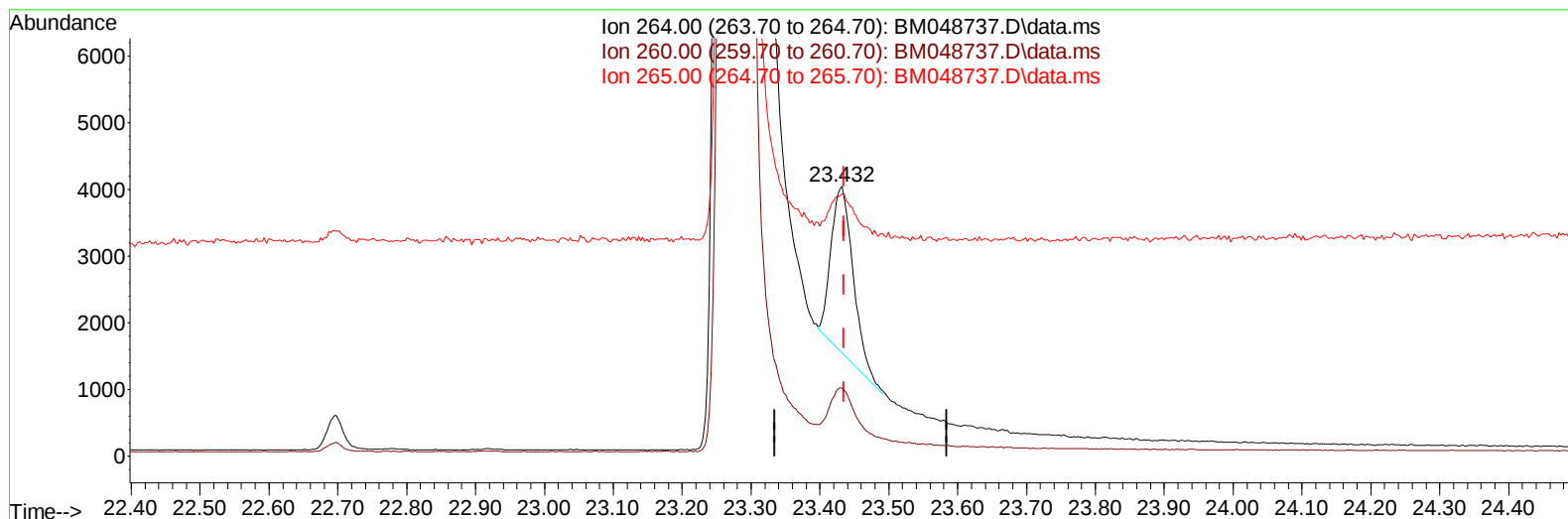
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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Acq On : 16 Nov 2024 12:11
Operator : RC/JU
Sample : PB164979BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK979

Manual IntegrationsAPPROVED

Quant Time: Nov 17 22:42:47 2024
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Supervised By :mohammad ahmed 11/19/2024



TIC: BM048737.D\data.ms

(23) Perylene-d12 (I)

23.432min (-0.003) 0.40 ng/ul m

response 5488

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.12
265.00	119.80	97.28
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111624\
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 Operator : RC/JU
 Sample : PB164979BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.629	152	3322	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.410	136	10024	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.281	164	5079	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.024	188	9578m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.240	240	7739m	0.400	ng/ul	0.01
23) Perylene-d12	23.432	264	5488m	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.089	96	26061	6.503	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.037	152	4513	0.348	ng/ul	-0.01
18) Fluoranthene-d10	19.059	212	7722	0.355	ng/ul	-0.01

Target Compounds	Qvalue

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

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