

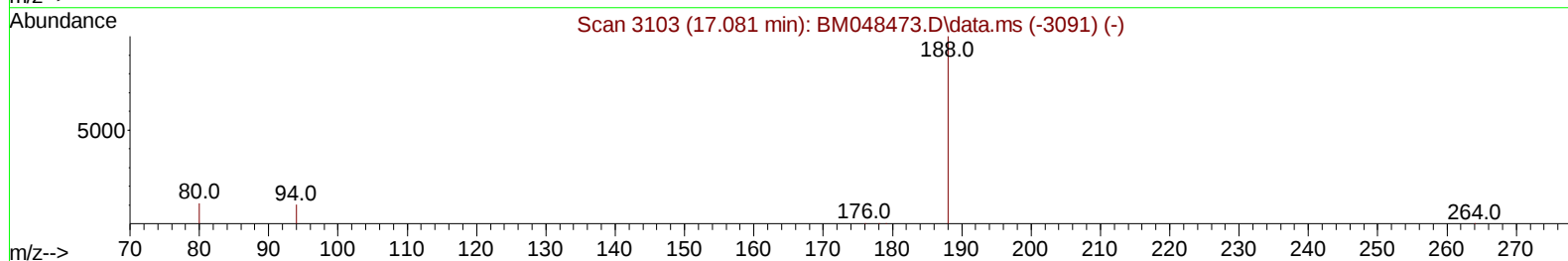
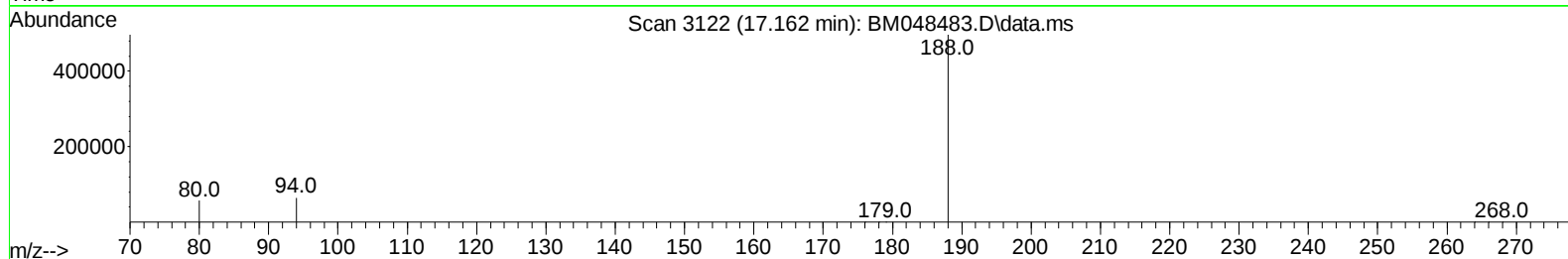
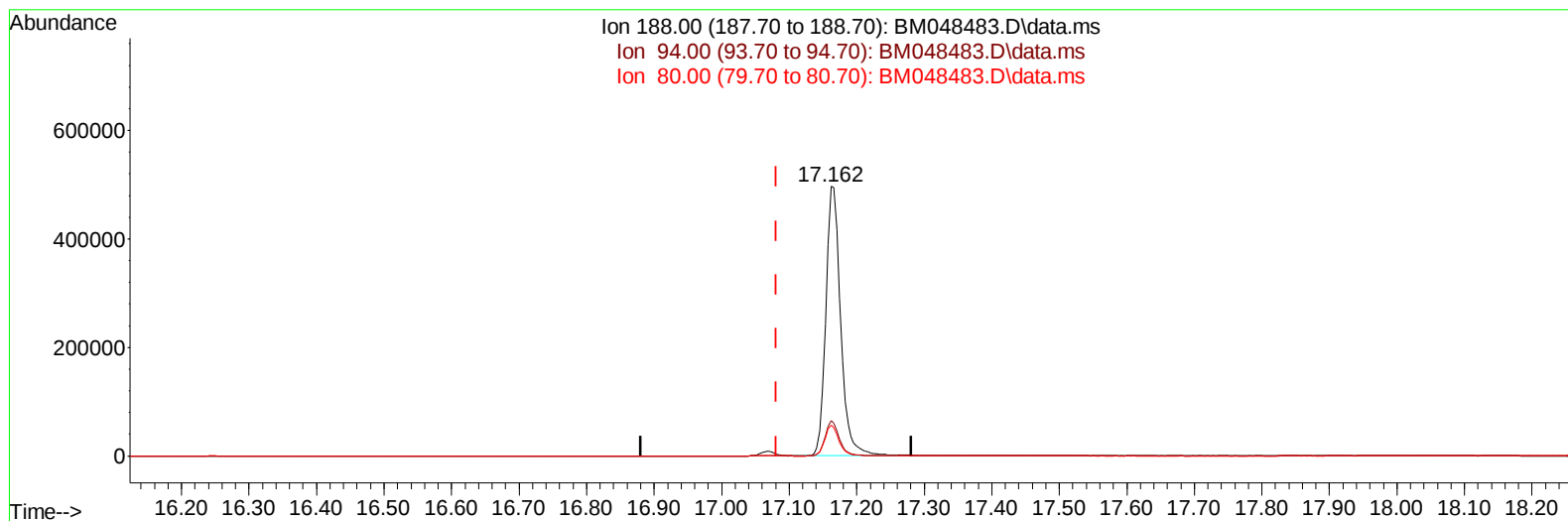
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048483.D
Acq On : 06 Nov 2024 18:45
Operator : RC/JU
Sample : P4634-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0R5

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:27:10 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 : Wed Nov 06 14:39:10 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/07/2024
Supervised By :mohammad ahmed 11/11/2024



TIC: BM048483.D\data.ms

(13) Phenanthrene-d10 (I)

17.162min (+ 0.081) 0.40 ng/u1

response 759363

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.99
80.00	12.60	11.44
0.00	0.00	0.00

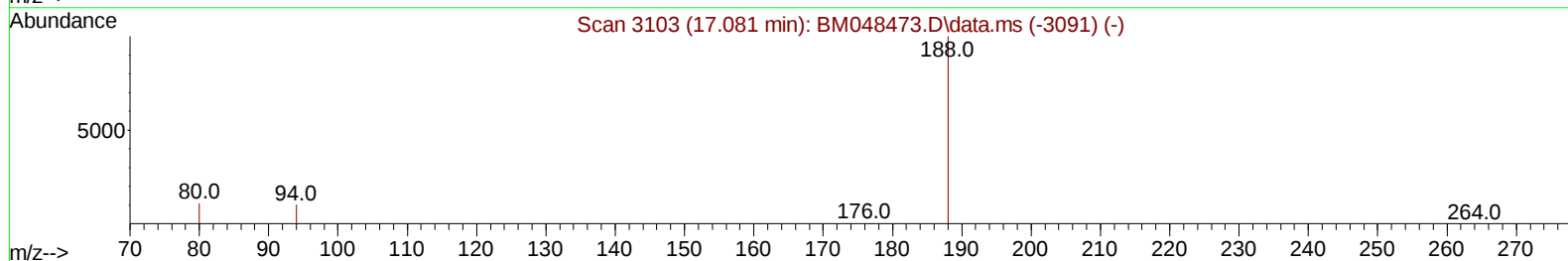
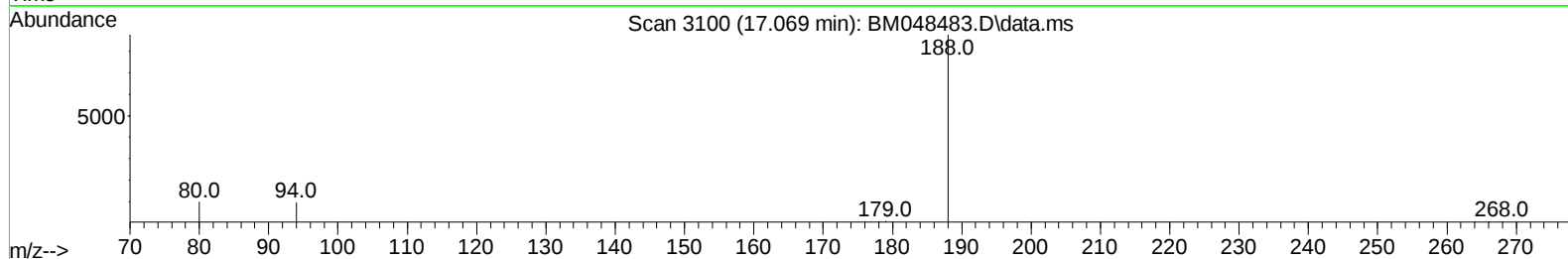
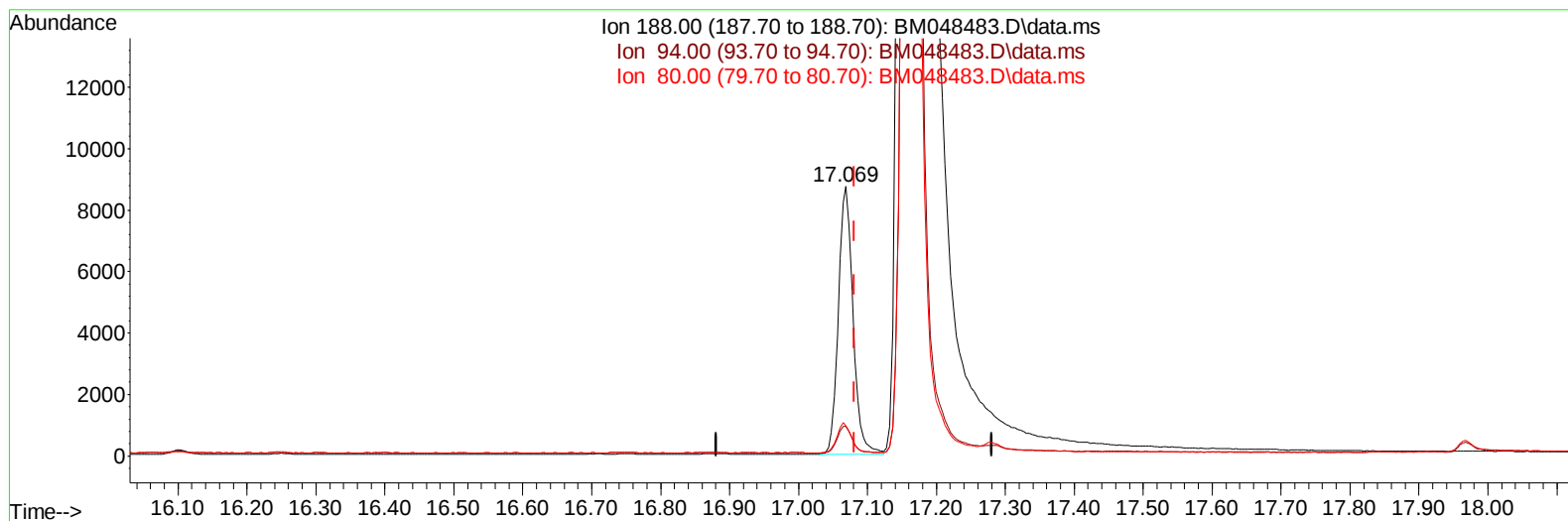
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TIC: BM048483.D\data.ms

(13) Phenanthrene-d10 (I)

17.069min (-0.012) 0.40 ng/ul m

response 12834

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	10.92
80.00	12.60	11.27
0.00	0.00	0.00

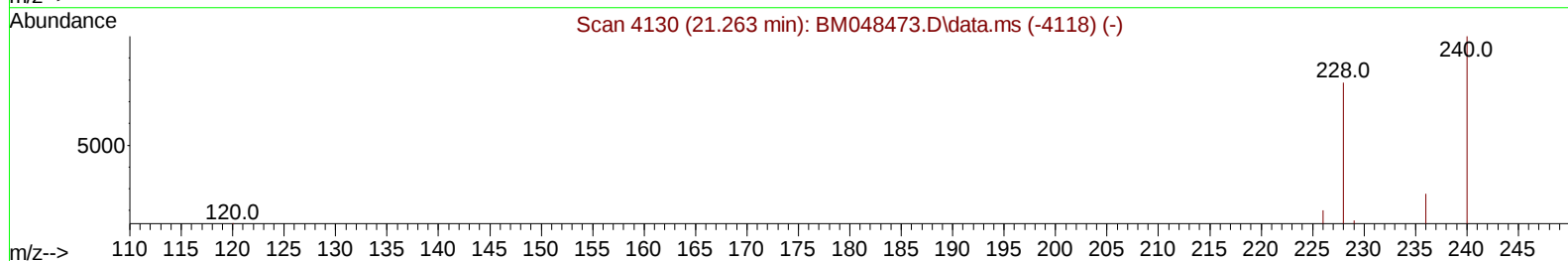
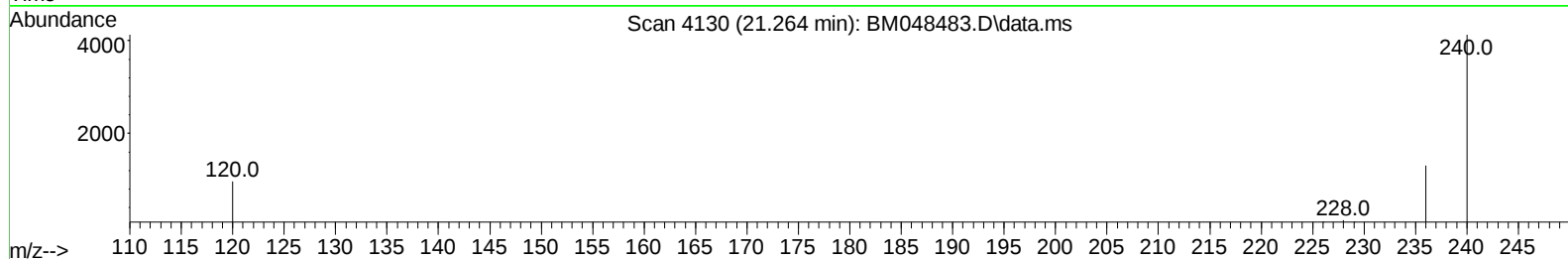
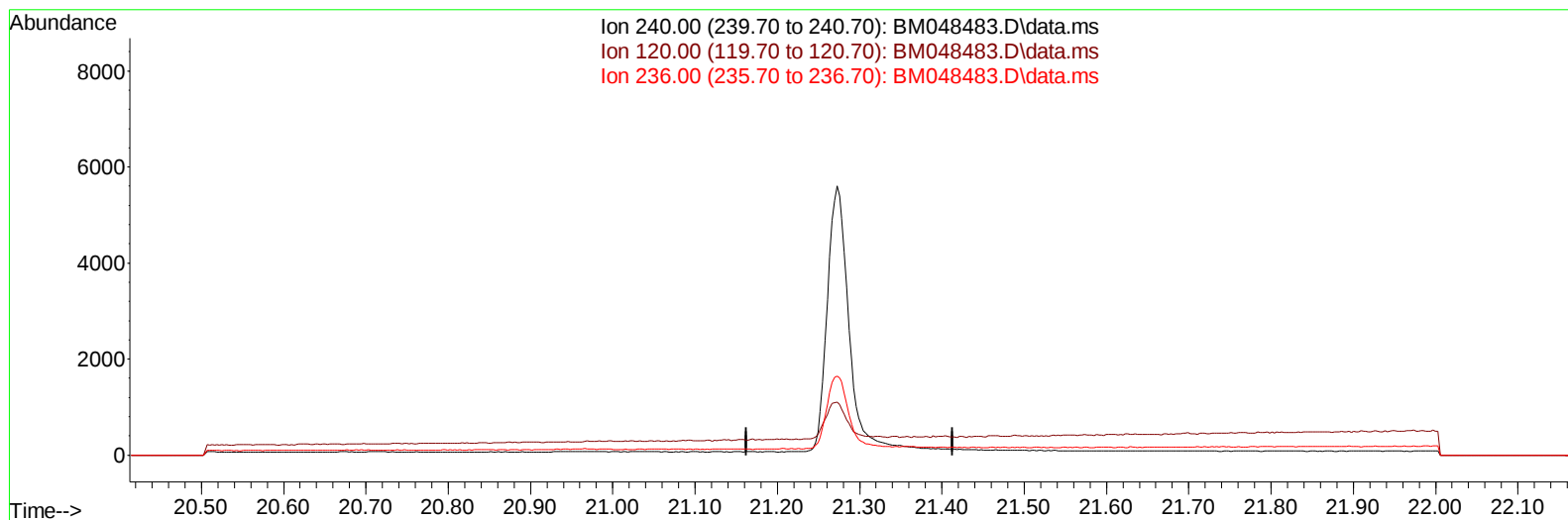
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048483.D
Acq On : 06 Nov 2024 18:45
Operator : RC/JU
Sample : P4634-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048483.D\data.ms

(17) Chrysene-d12

21.263min (-21.263) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.50	0.00#
236.00	29.90	0.00#
0.00	0.00	0.00

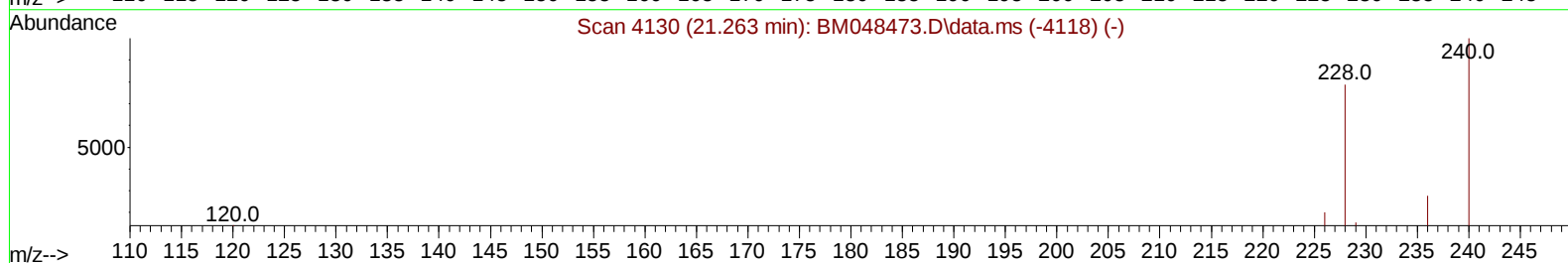
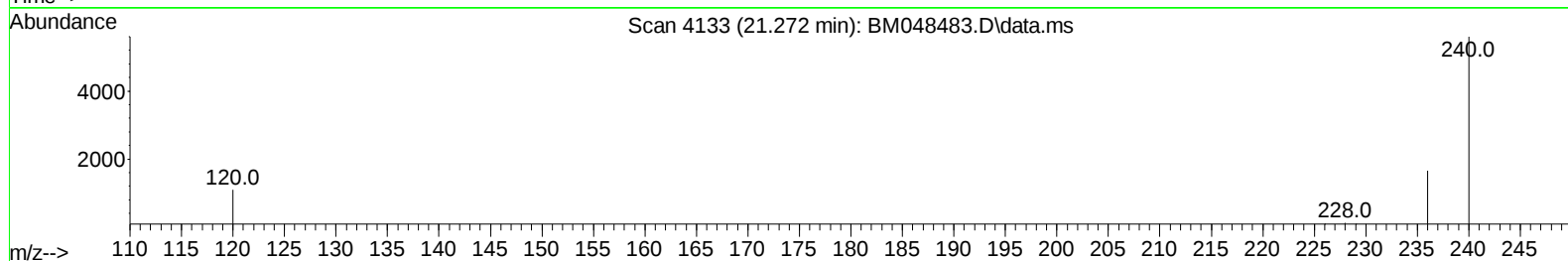
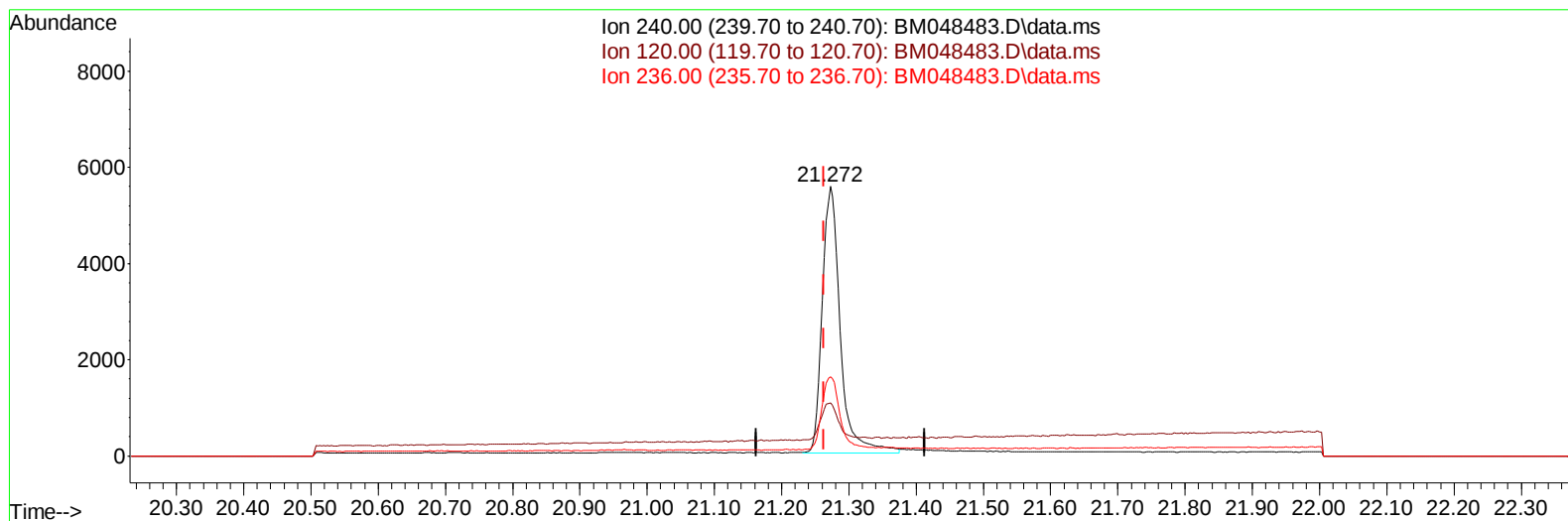
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
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Instrument :
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TIC: BM048483.D\data.ms

(17) Chrysene-d12

21.272min (+ 0.009) 0.40 ng/ul m

response 10297

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.69
236.00	29.90	29.46
0.00	0.00	0.00

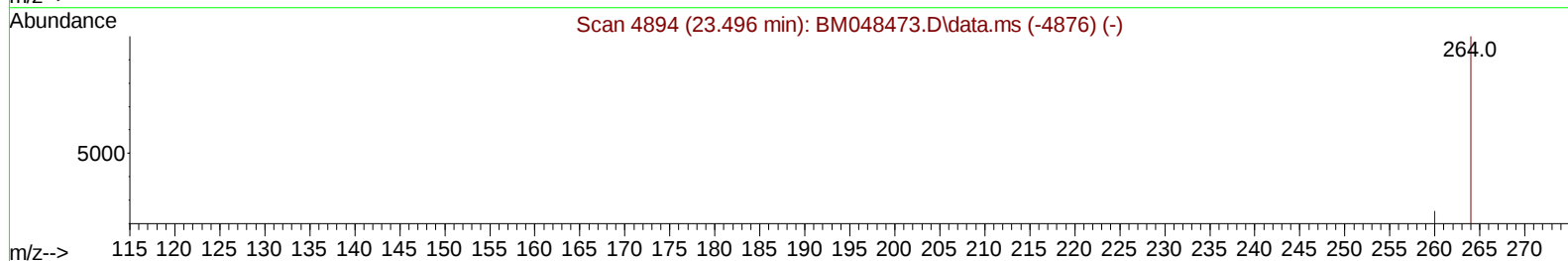
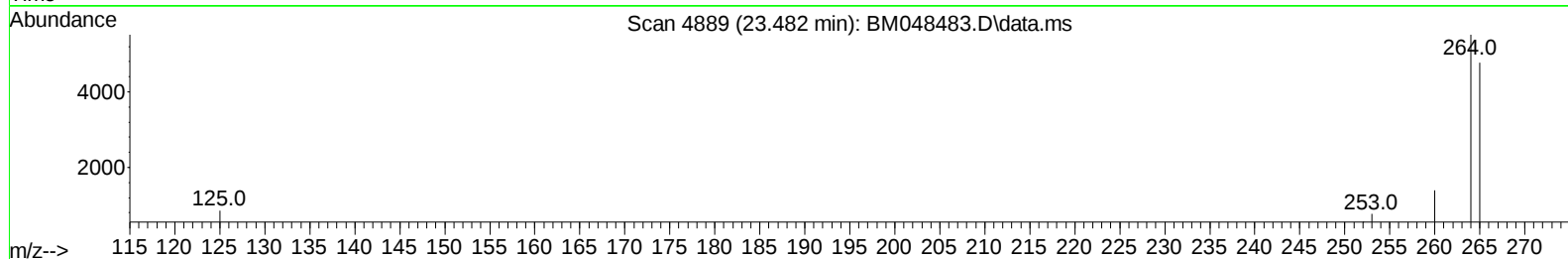
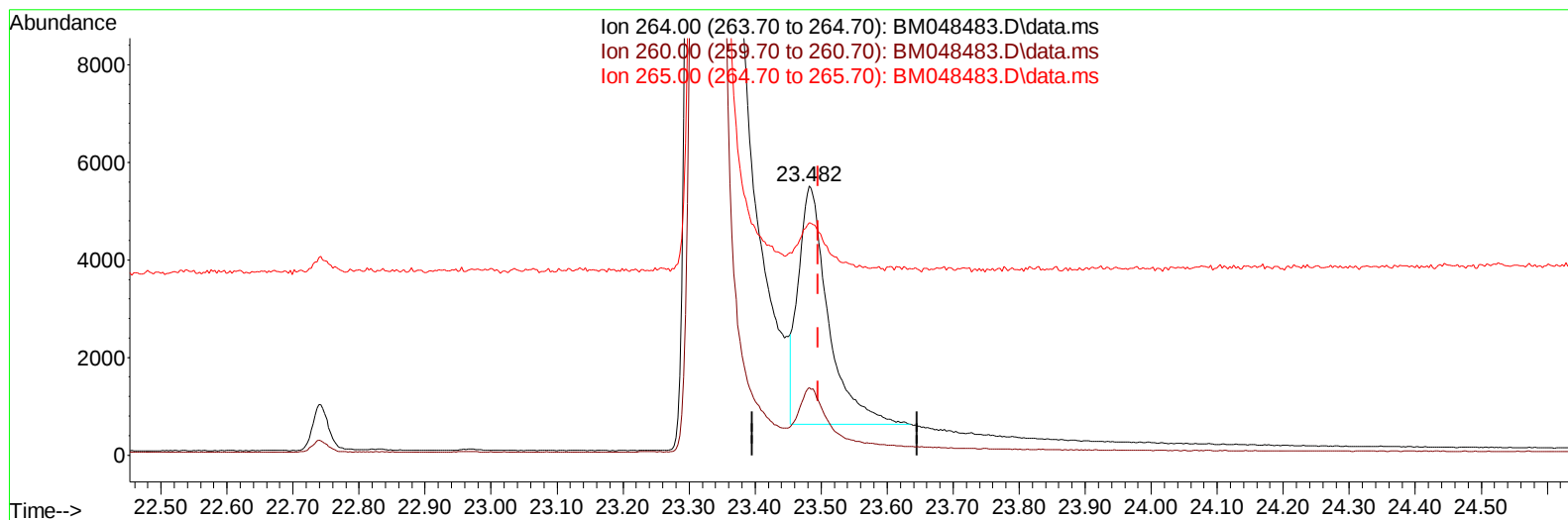
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048483.D
Acq On : 06 Nov 2024 18:45
Operator : RC/JU
Sample : P4634-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0R5

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TIC: BM048483.D\data.ms

(23) Perylene-d12 (I)

23.482min (-0.014) 0.40 ng/u1

response 15381

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.20
265.00	119.80	86.48#
0.00	0.00	0.00

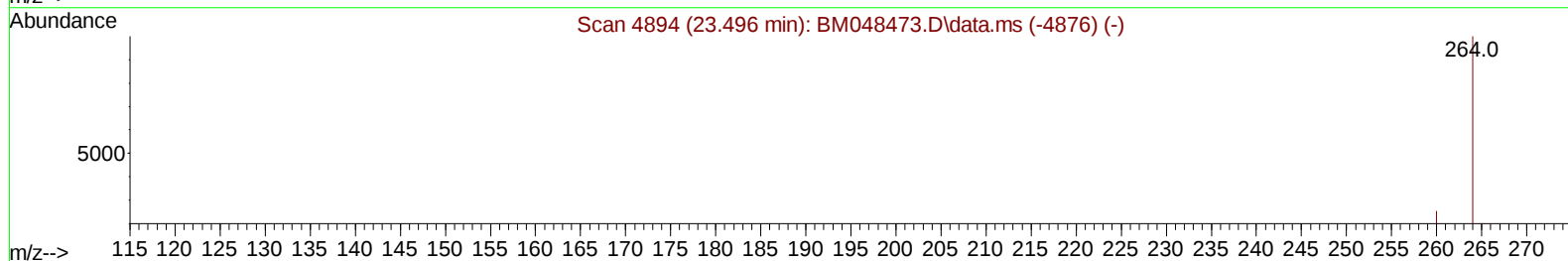
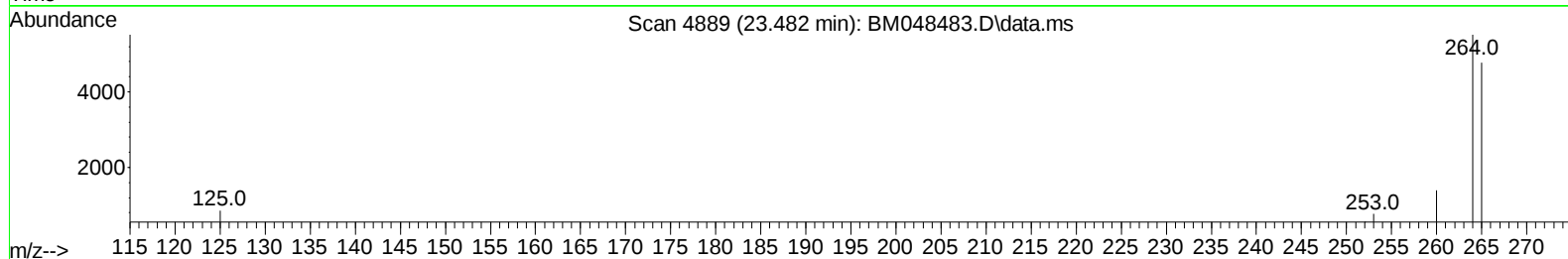
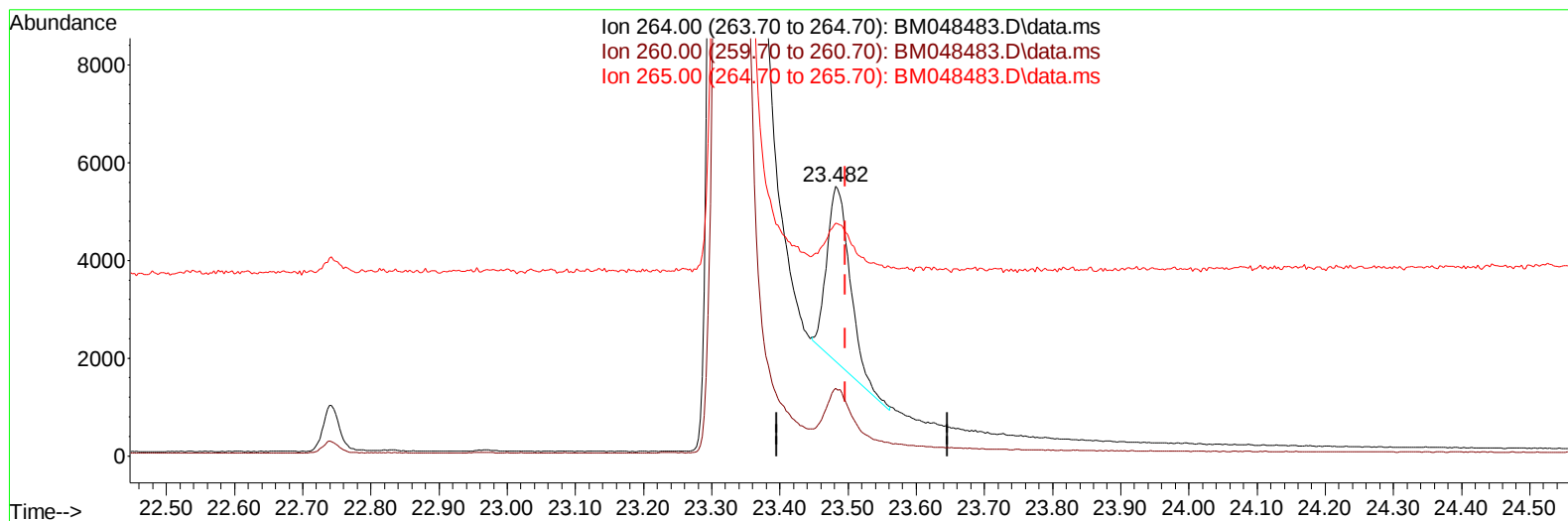
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048483.D
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Operator : RC/JU
Sample : P4634-16
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
CC0R5

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TIC: BM048483.D\data.ms

(23) Perylene-d12 (I)

23.482min (-0.014) 0.40 ng/ul m

response 8448

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.20
265.00	119.80	86.48#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4634-16
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CC0R5

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.678	152	3872	0.400	ng/ul	0.00
4) Naphthalene-d8	10.462	136	12209	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.321	164	6476	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.069	188	12834m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.272	240	10297m	0.400	ng/ul	0.00
23) Perylene-d12	23.482	264	8448m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.134	96	21903	4.689	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.084	152	4275	0.271	ng/ul	0.01
18) Fluoranthene-d10	19.099	212	8707	0.301	ng/ul	0.00

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

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