

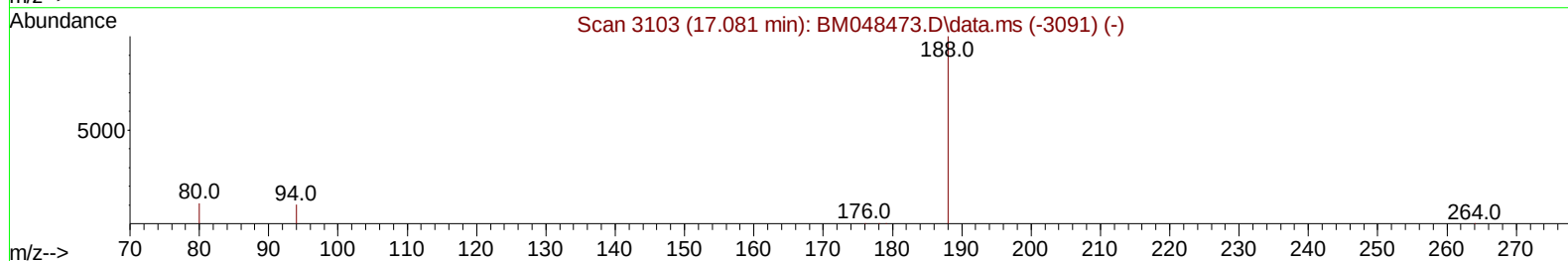
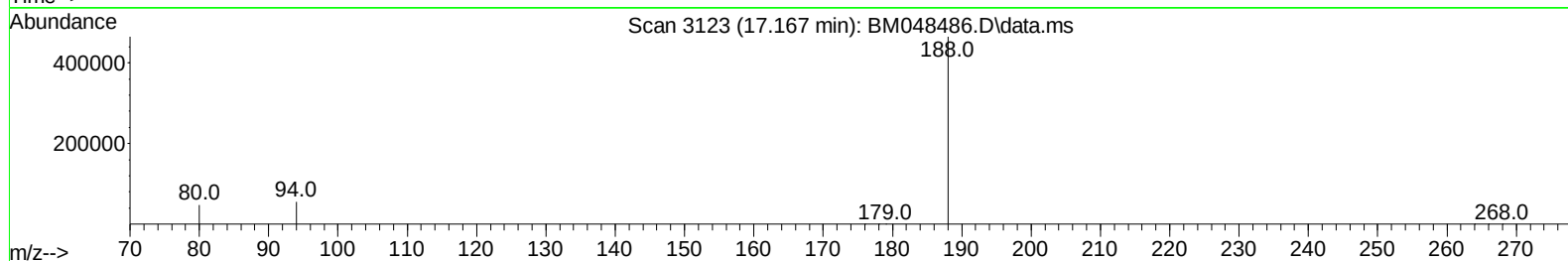
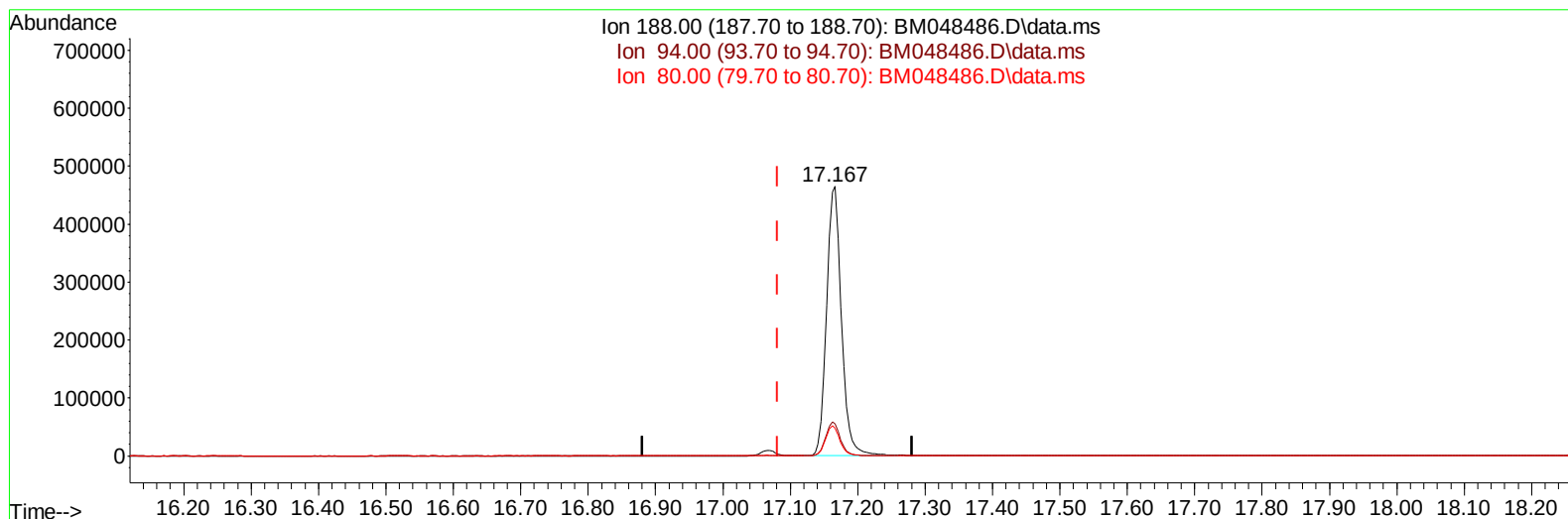
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048486.D
Acq On : 06 Nov 2024 21:11
Operator : RC/JU
Sample : P4634-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0PI8

Manual IntegrationsAPPROVED

Quant Time: Nov 06 22:21:06 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: BM048486.D\data.ms

(13) Phenanthrene-d10 (I)

17.167min (+ 0.086) 0.40 ng/u1

response 710860

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.02
80.00	12.60	10.35
0.00	0.00	0.00

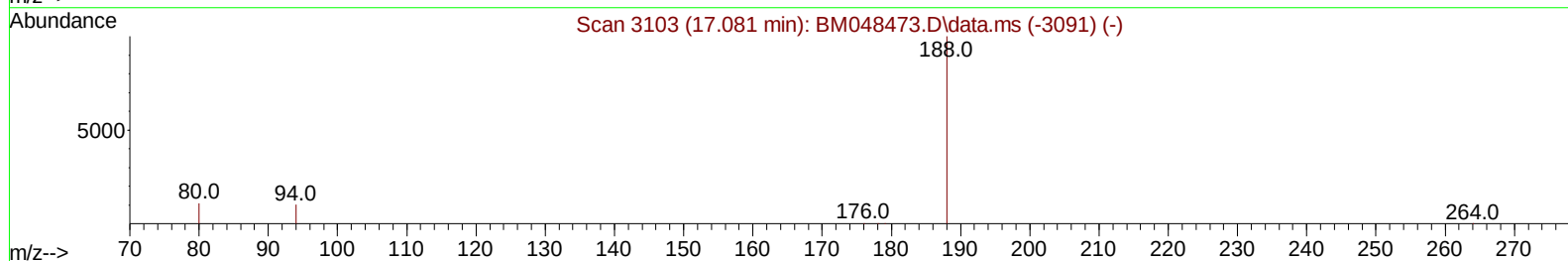
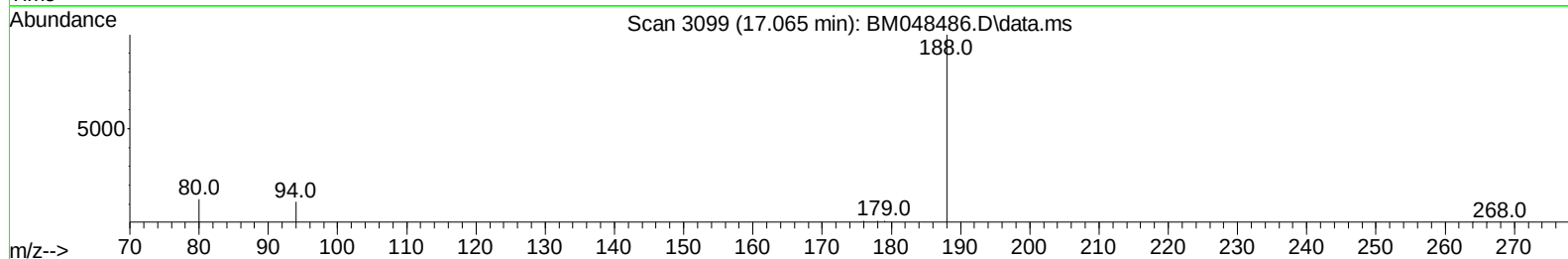
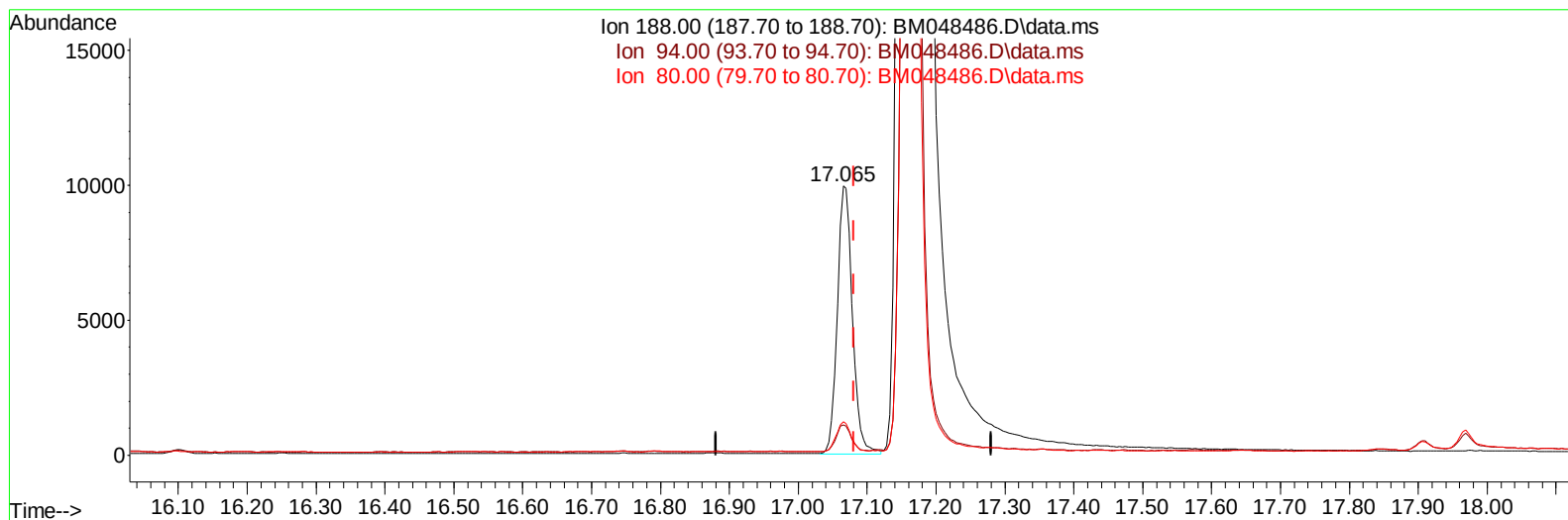
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048486.D
Acq On : 06 Nov 2024 21:11
Operator : RC/JU
Sample : P4634-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048486.D\data.ms

(13) Phenanthrene-d10 (I)

17.065min (-0.016) 0.40 ng/ul m

response 15233

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.24
80.00	12.60	12.49
0.00	0.00	0.00

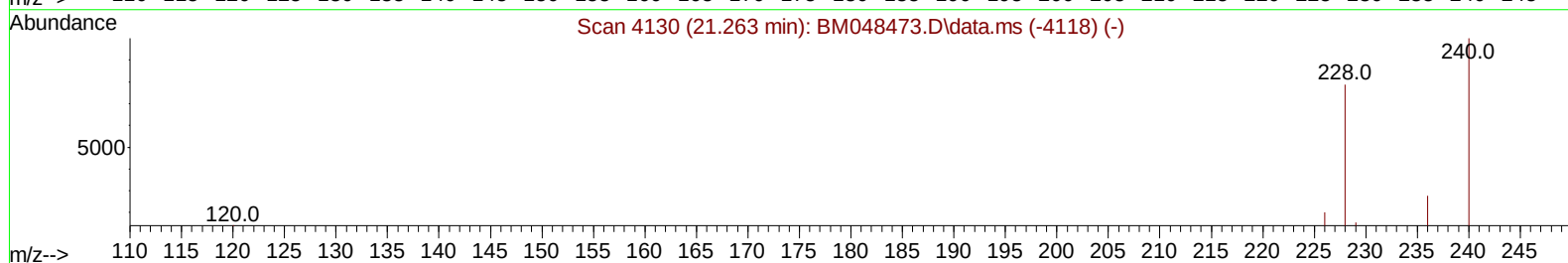
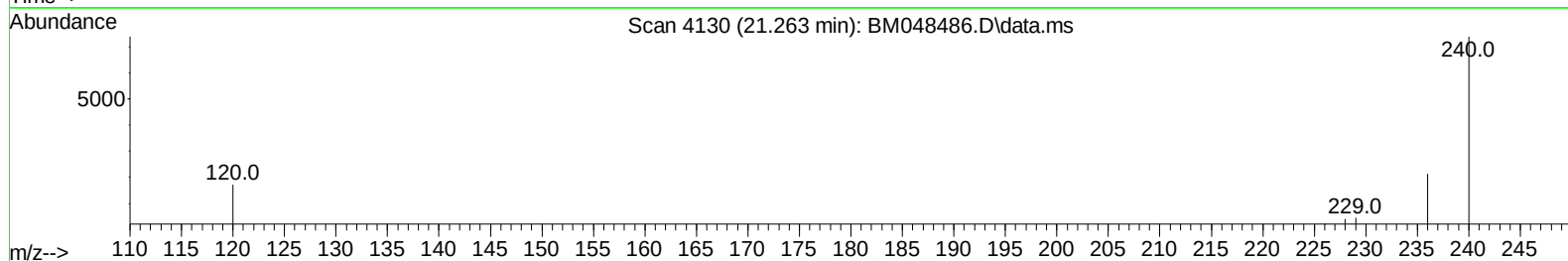
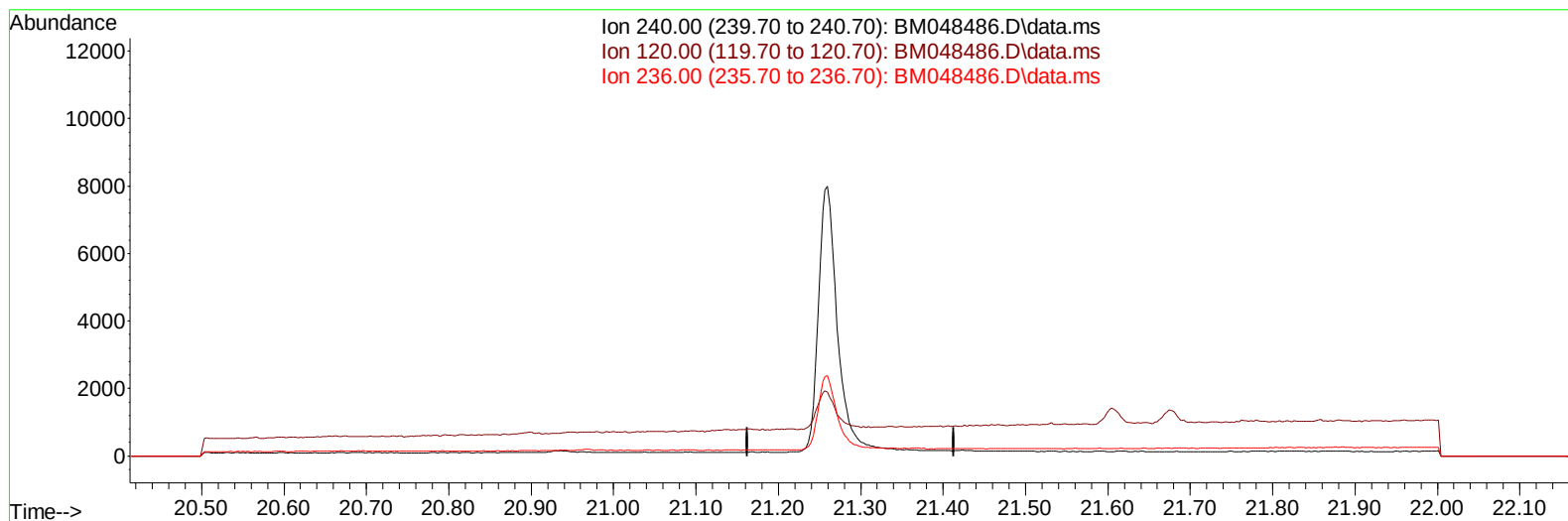
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048486.D
Acq On : 06 Nov 2024 21:11
Operator : RC/JU
Sample : P4634-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0PI8

Manual IntegrationsAPPROVED

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TIC: BM048486.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

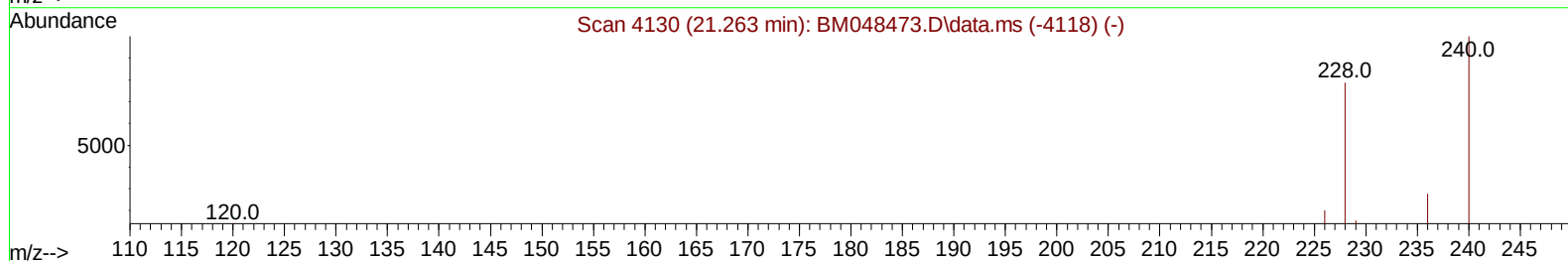
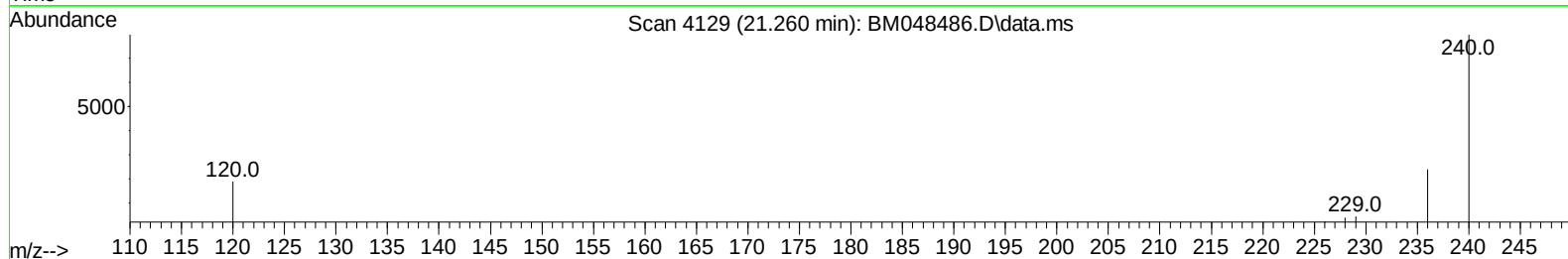
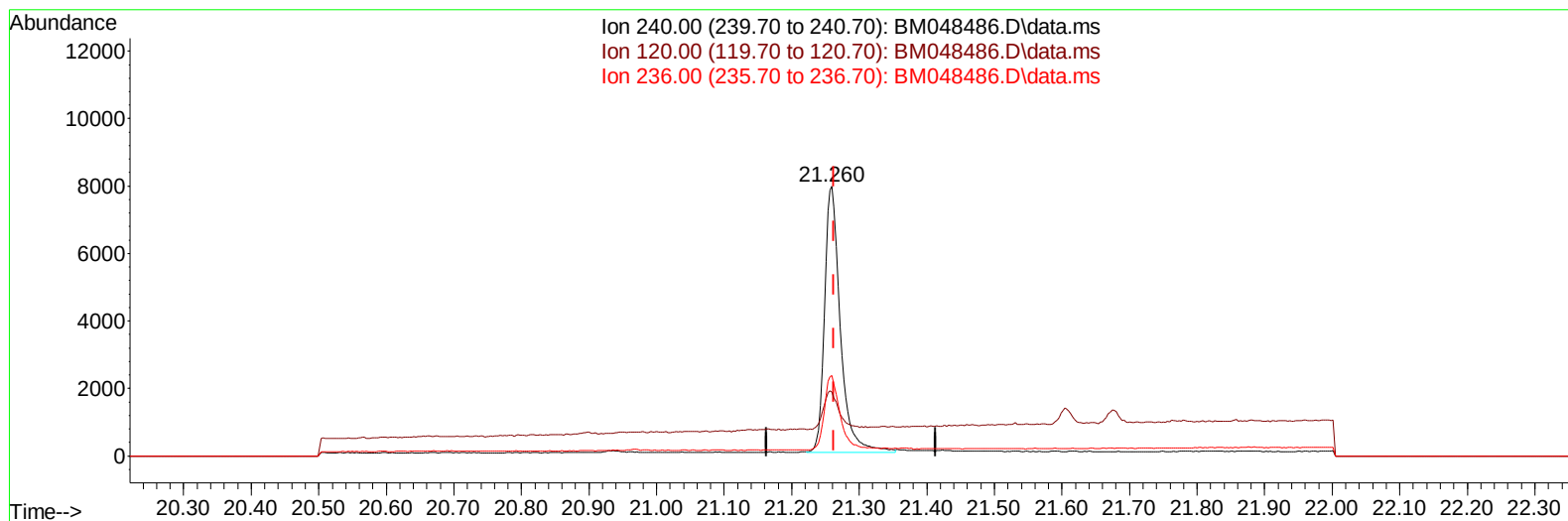
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048486.D
Acq On : 06 Nov 2024 21:11
Operator : RC/JU
Sample : P4634-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
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TIC: BM048486.D\data.ms

(17) Chrysene-d12

21.260min (-0.003) 0.40 ng/ul m

response 12794

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	23.76
236.00	29.90	29.93
0.00	0.00	0.00

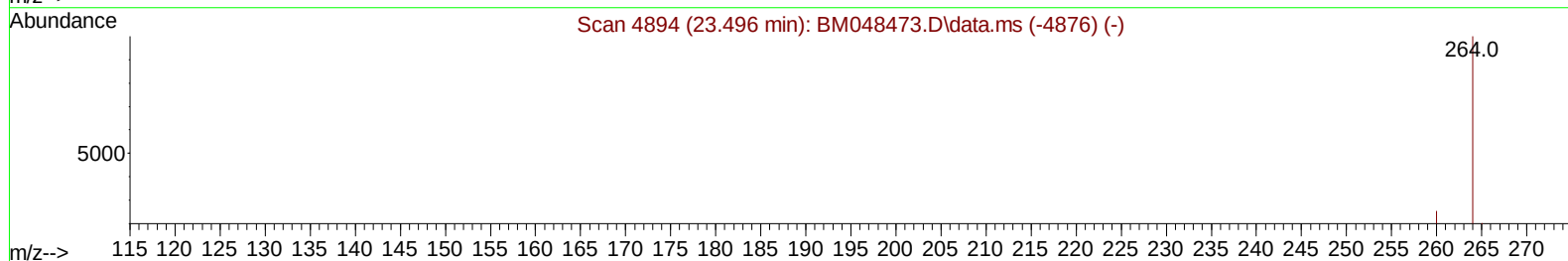
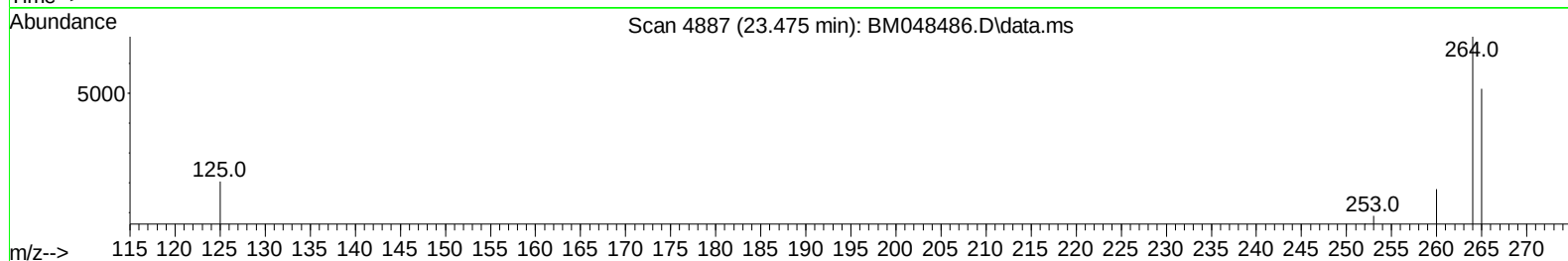
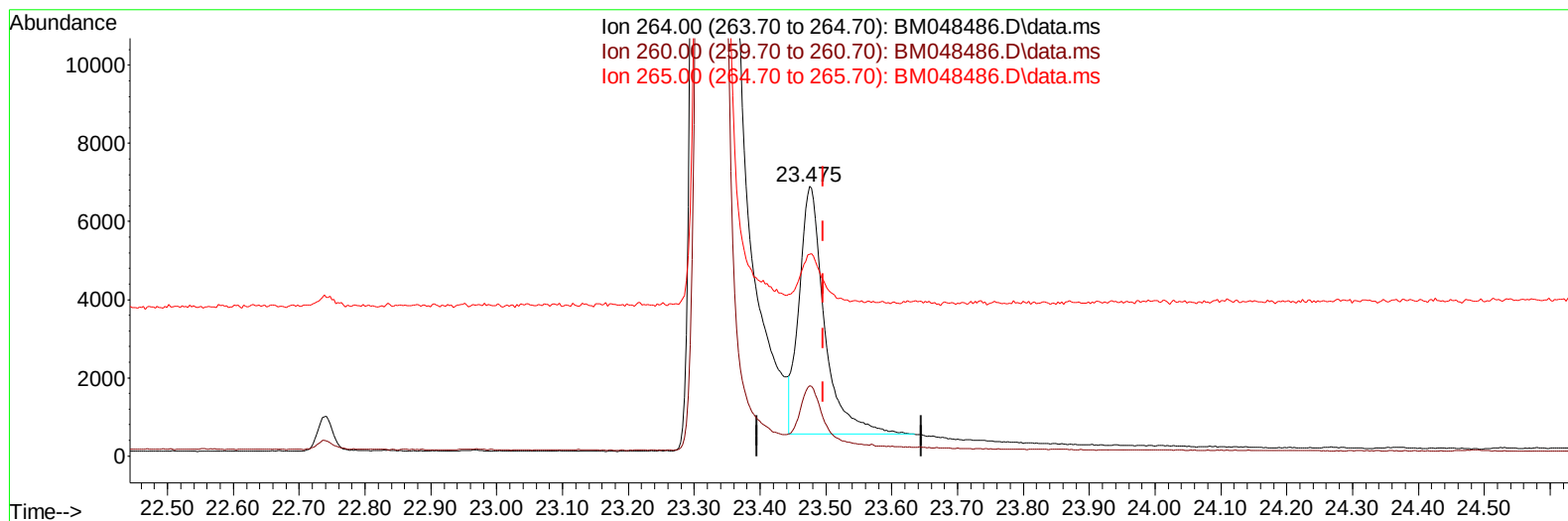
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048486.D
Acq On : 06 Nov 2024 21:11
Operator : RC/JU
Sample : P4634-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0PI8

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TIC: BM048486.D\data.ms

(23) Perylene-d12 (I)

23.475min (-0.021) 0.40 ng/u1

response 17190

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.09
265.00	119.80	74.80#
0.00	0.00	0.00

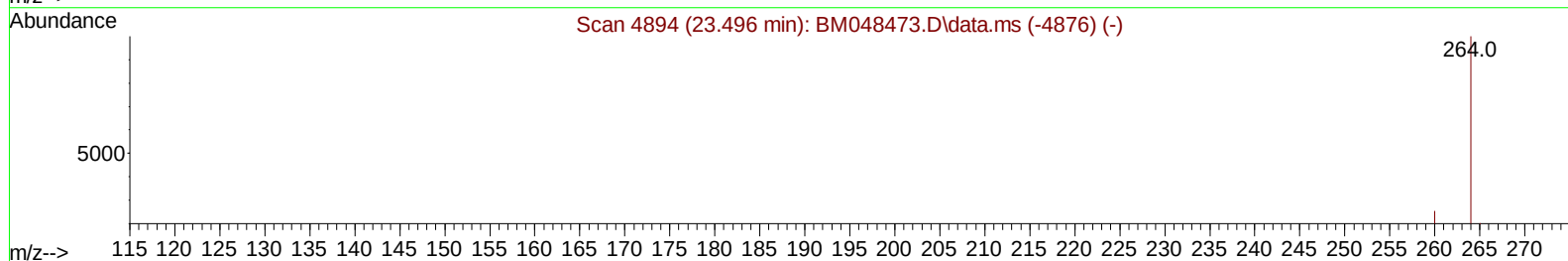
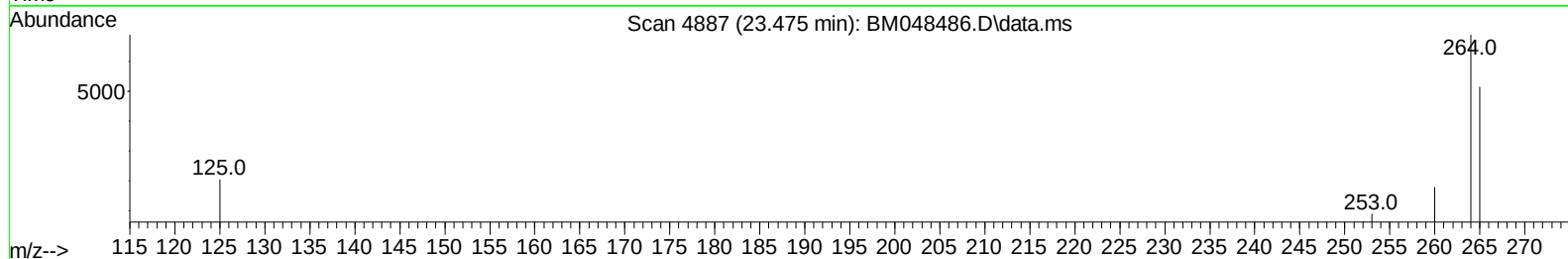
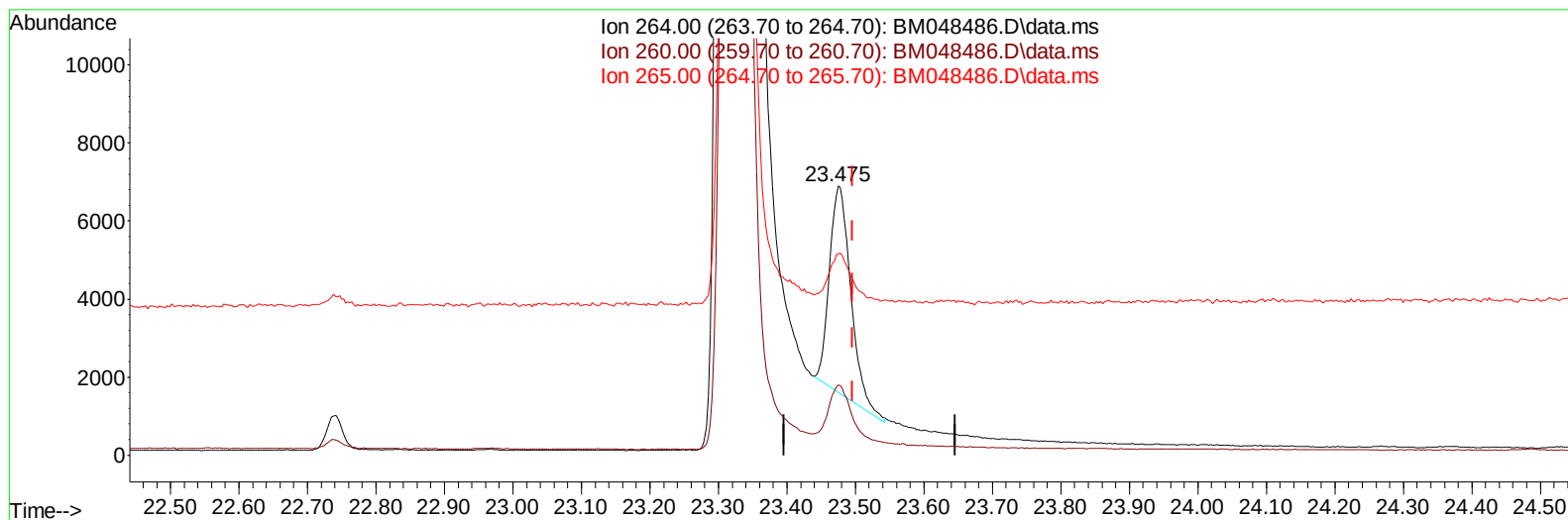
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110624\
Data File : BM048486.D
Acq On : 06 Nov 2024 21:11
Operator : RC/JU
Sample : P4634-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0PI8

Manual IntegrationsAPPROVED

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TIC: BM048486.D\data.ms

(23) Perylene-d12 (I)

23.475min (-0.021) 0.40 ng/ul m

response 11418

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	26.09
265.00	119.80	74.80#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4634-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0P18

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	4571	0.400	ng/ul	0.00
4) Naphthalene-d8	10.458	136	14071	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.322	164	7665	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.065	188	15233m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.260	240	12794m	0.400	ng/ul	0.00
23) Perylene-d12	23.475	264	11418m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	20269	3.676	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.064	152	4157	0.229	ng/ul	0.00
18) Fluoranthene-d10	19.100	212	8500	0.237	ng/ul	0.00

Target Compounds	Qvalue

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

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Instrument :
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