

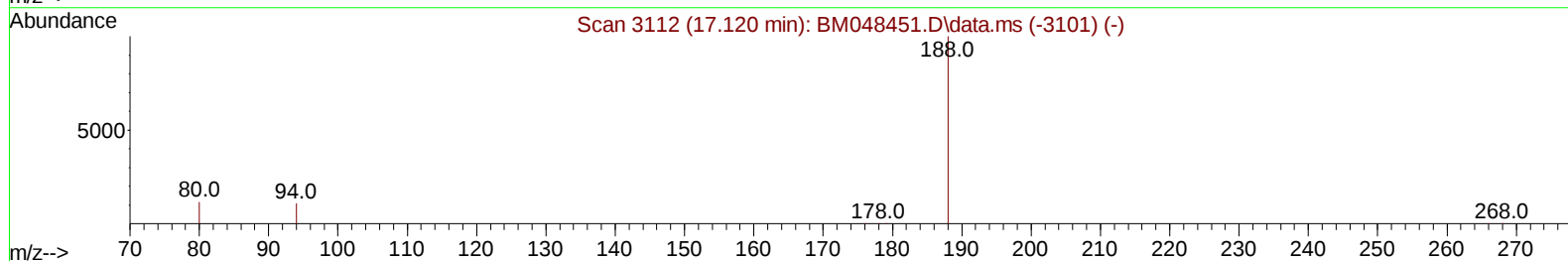
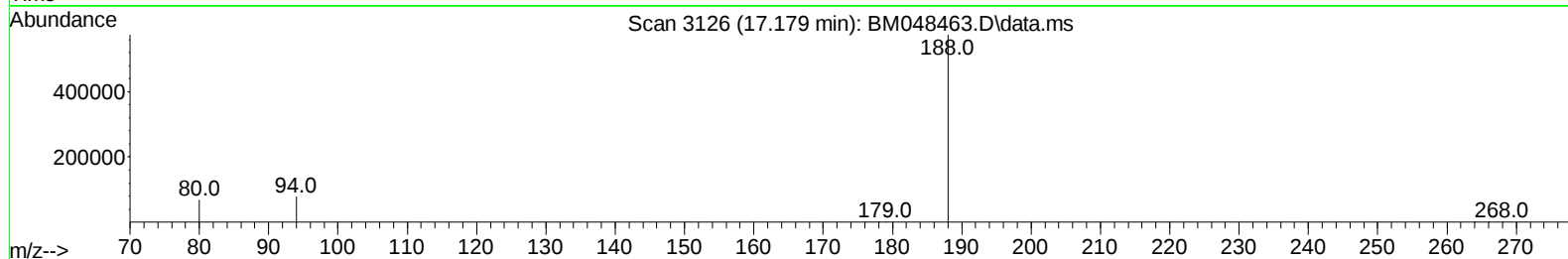
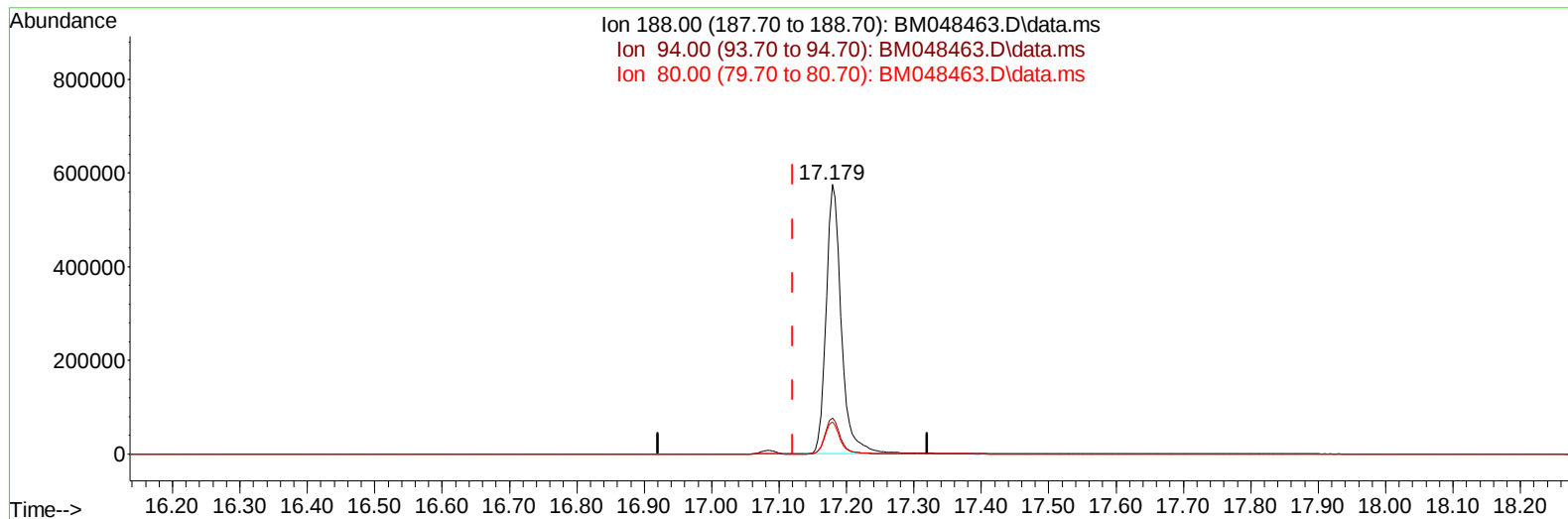
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048463.D
Acq On : 05 Nov 2024 18:19
Operator : RC/JU
Sample : P4668-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD4

Manual IntegrationsAPPROVED

Quant Time: Nov 05 21:38:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM103124.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 05 05:12:02 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/06/2024
Supervised By :mohammad ahmed 11/06/2024



TIC: BM048463.D\data.ms

(13) Phenanthrene-d10 (I)

17.179min (+ 0.059) 0.40 ng/u1

response 897049

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	13.41
80.00	12.10	11.82
0.00	0.00	0.00

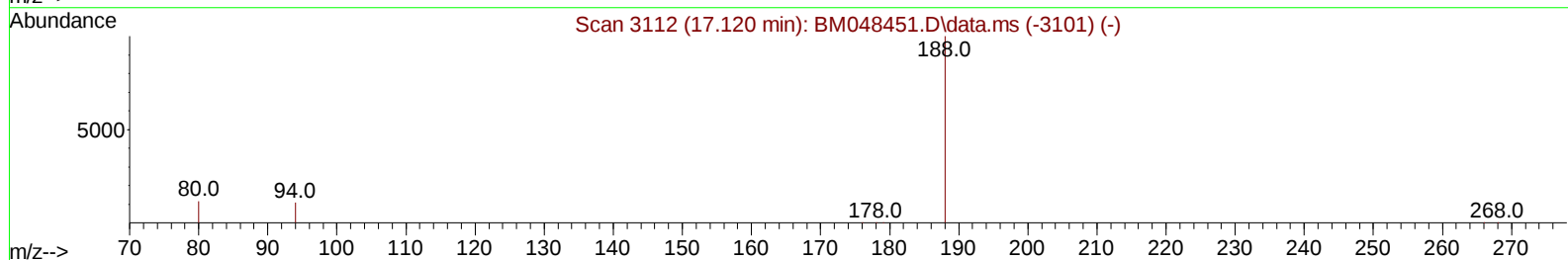
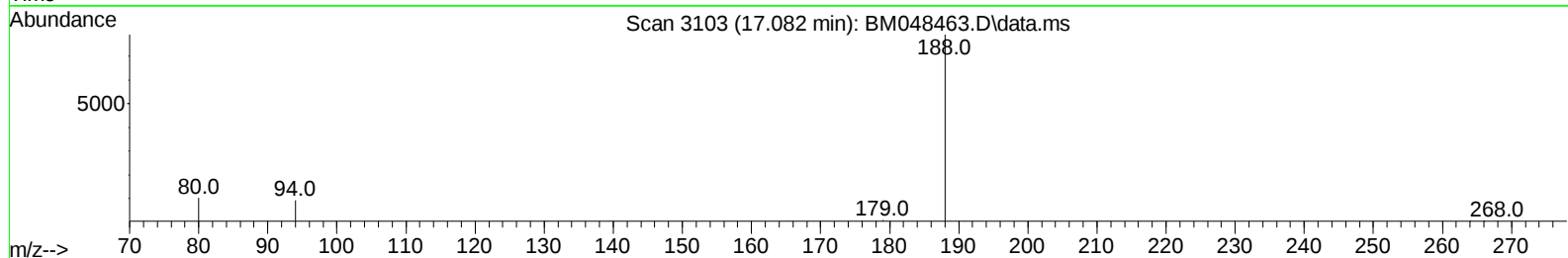
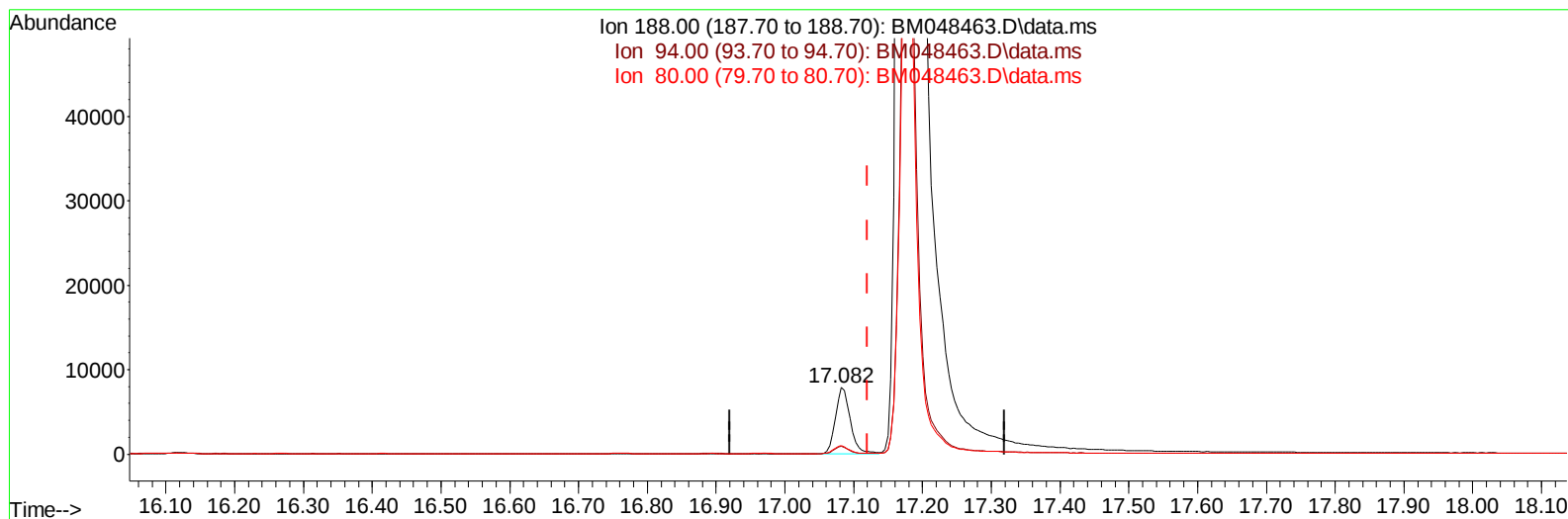
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
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TIC: BM048463.D\data.ms

(13) Phenanthrene-d10 (I)

17.082min (-0.038) 0.40 ng/u1 m

response 11815

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.50	11.86
80.00	12.10	12.98
0.00	0.00	0.00

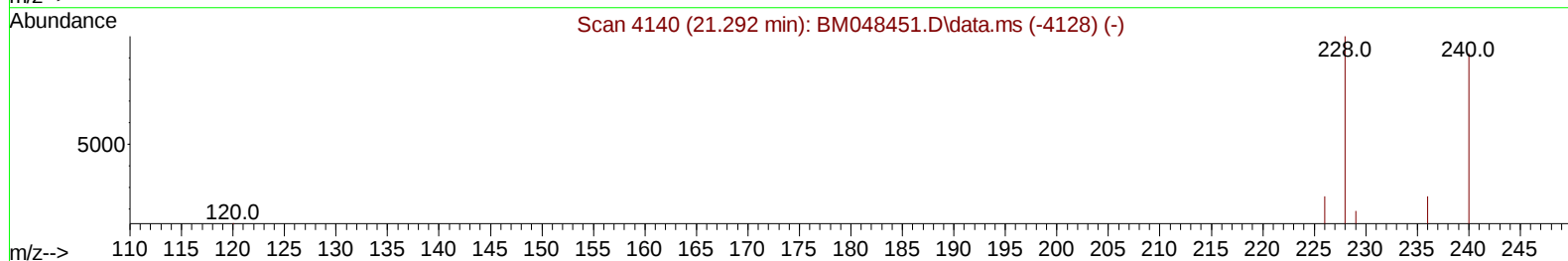
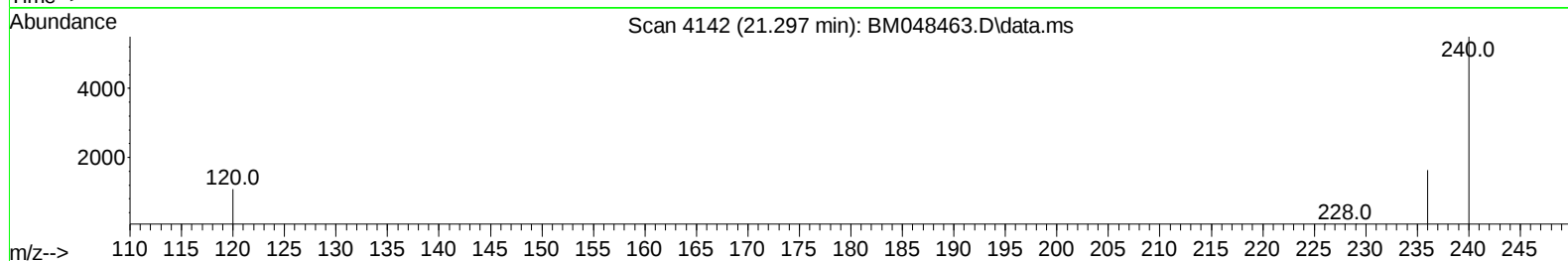
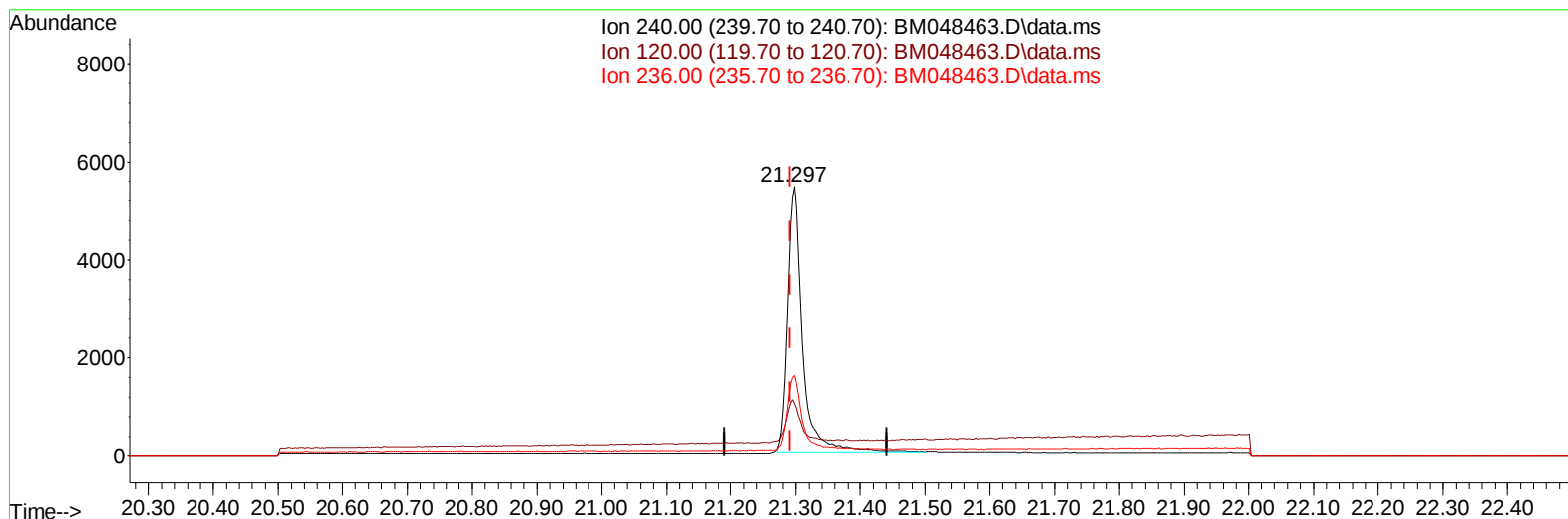
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048463.D
Acq On : 05 Nov 2024 18:19
Operator : RC/JU
Sample : P4668-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD4

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TIC: BM048463.D\data.ms

(17) Chrysene-d12

21.297min (+ 0.006) 0.40 ng/u1

response 8468

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.57
236.00	29.90	29.78
0.00	0.00	0.00

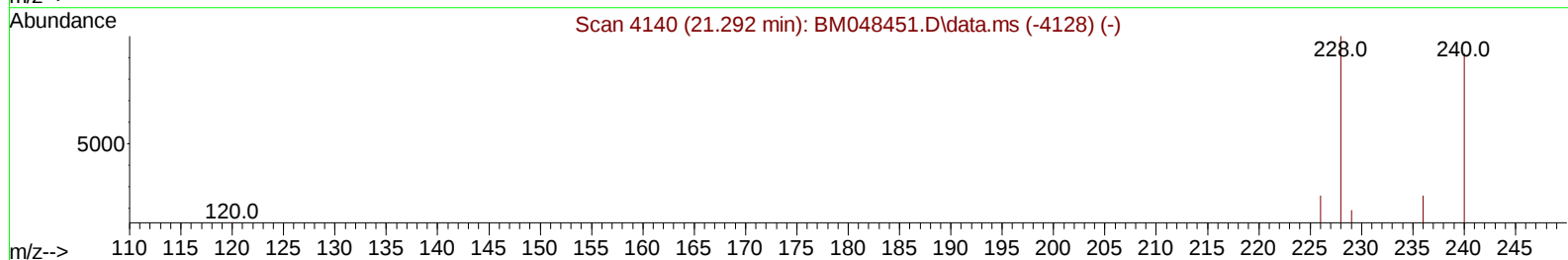
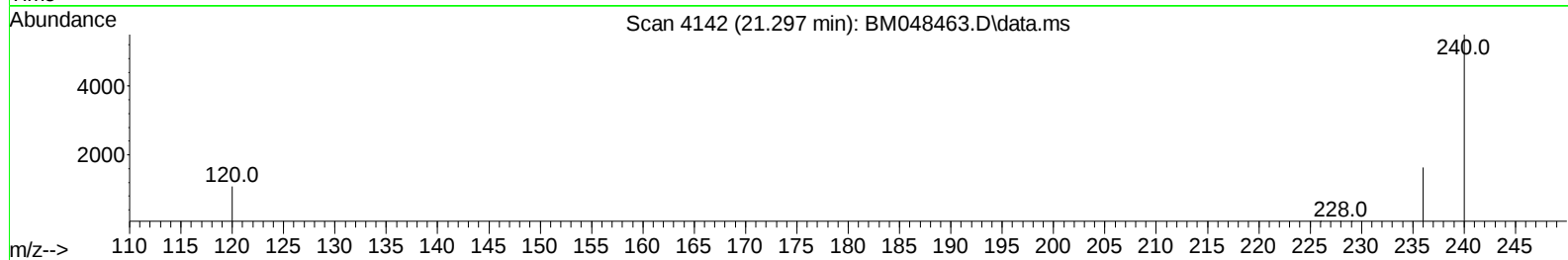
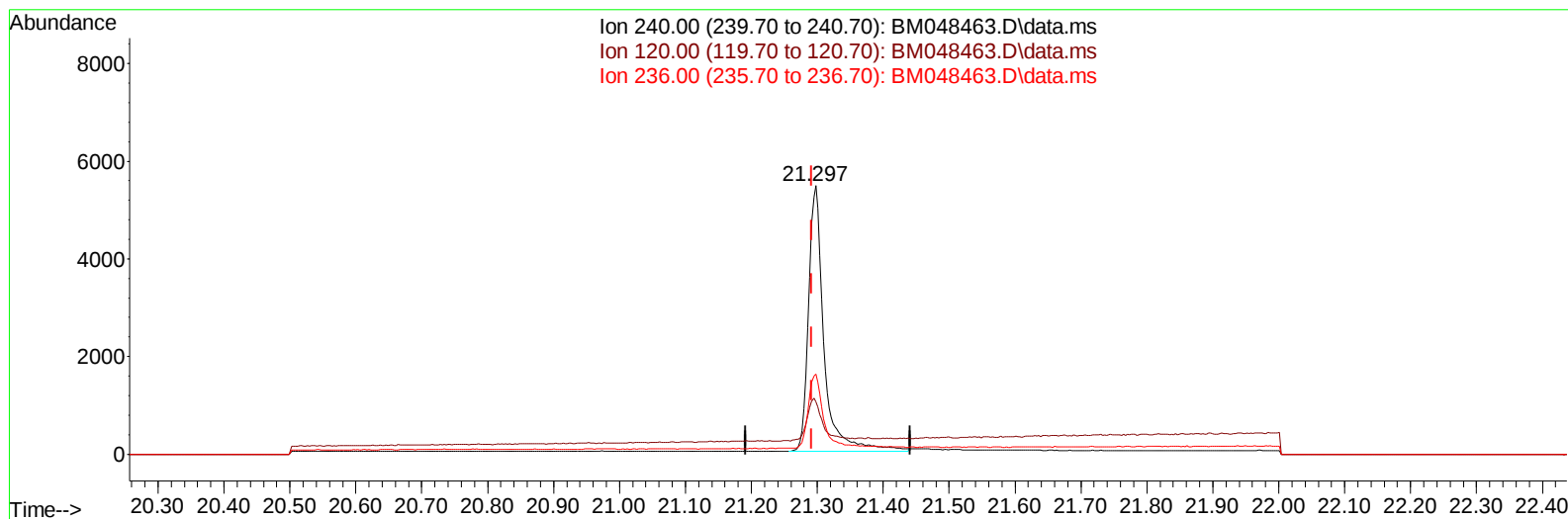
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048463.D
Acq On : 05 Nov 2024 18:19
Operator : RC/JU
Sample : P4668-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048463.D\data.ms

(17) Chrysene-d12

21.297min (+ 0.006) 0.40 ng/ul m

response 8802

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	19.00	19.57
236.00	29.90	29.78
0.00	0.00	0.00

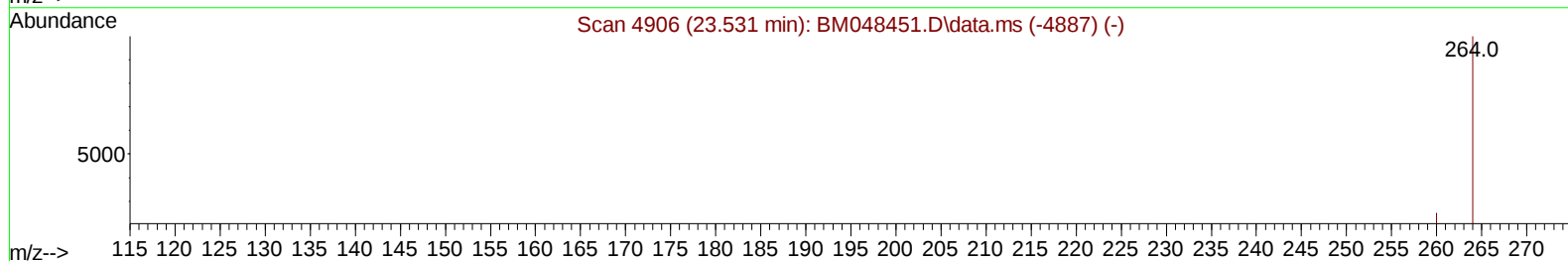
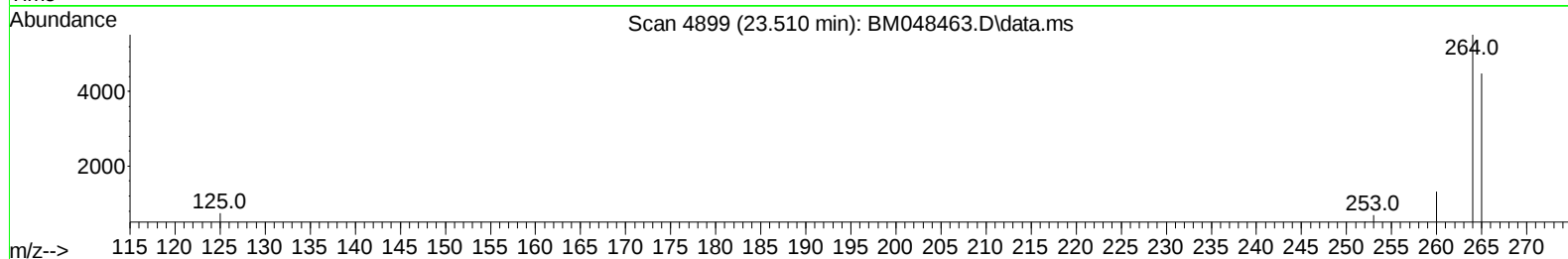
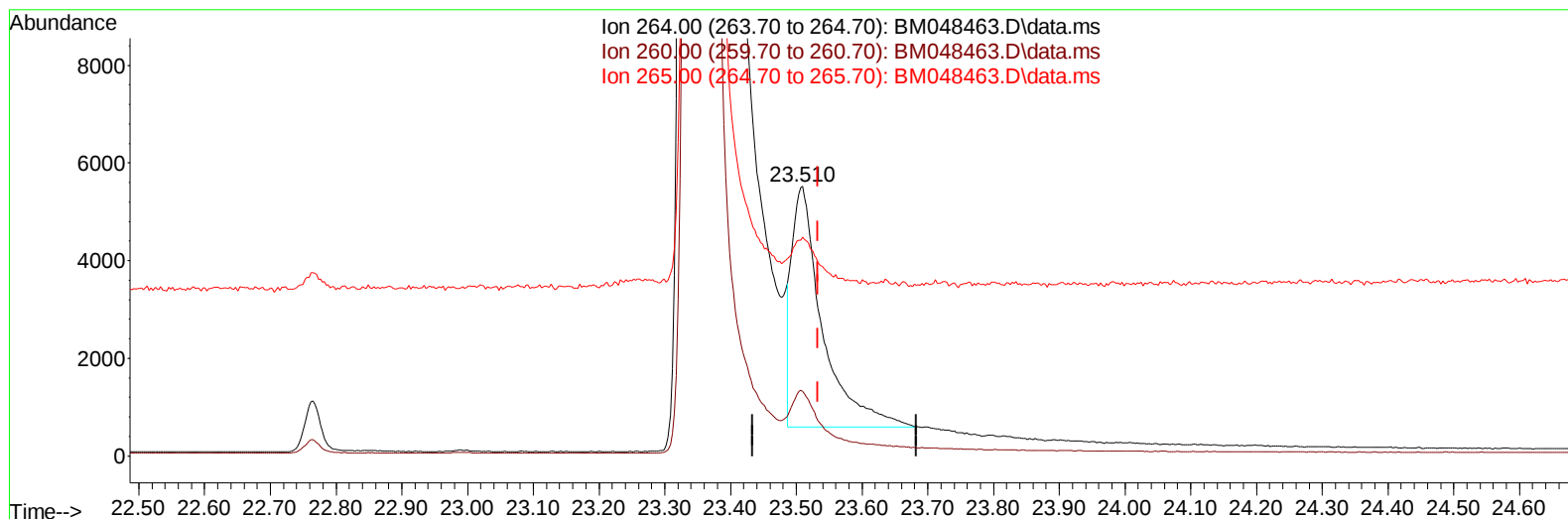
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048463.D
Acq On : 05 Nov 2024 18:19
Operator : RC/JU
Sample : P4668-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048463.D\data.ms

(23) Perylene-d12 (I)

23.510min (-0.024) 0.40 ng/u1

response 15830

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.04
265.00	120.80	81.25#
0.00	0.00	0.00

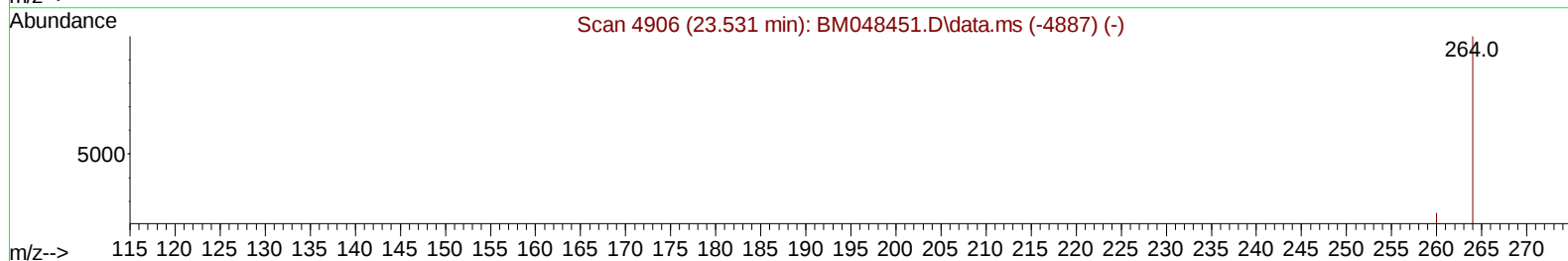
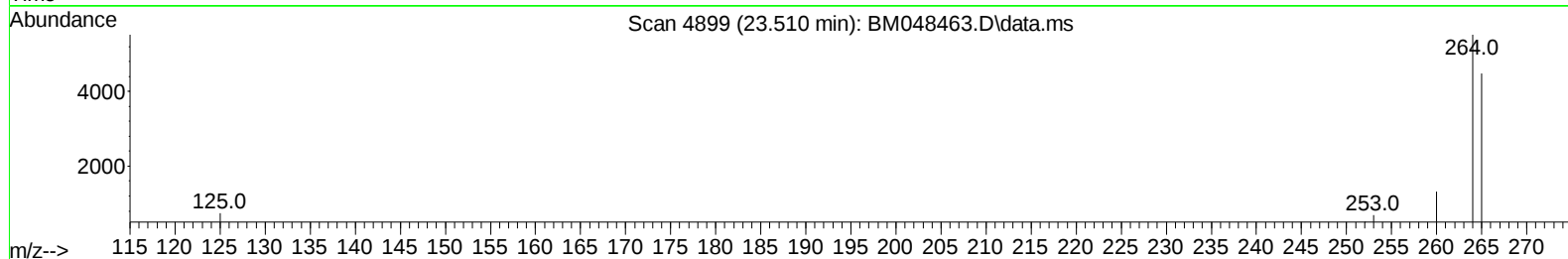
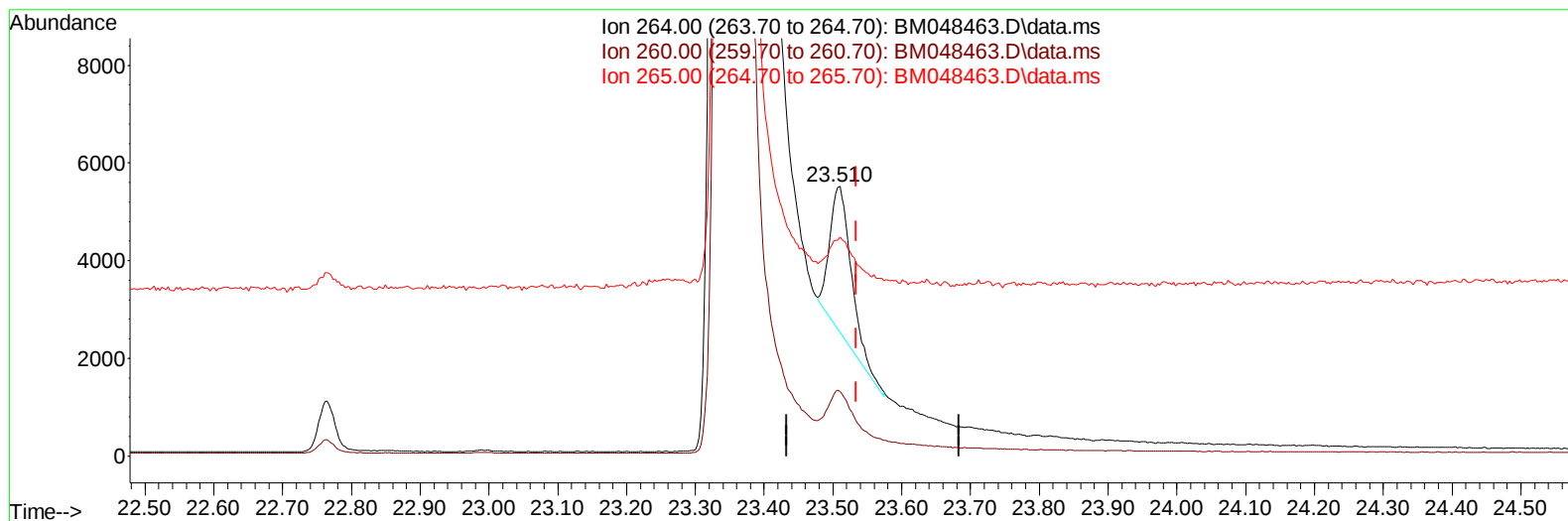
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110424\
Data File : BM048463.D
Acq On : 05 Nov 2024 18:19
Operator : RC/JU
Sample : P4668-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD4

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TIC: BM048463.D\data.ms

(23) Perylene-d12 (I)

23.510min (-0.024) 0.40 ng/ul m

response 6270

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.80	24.04
265.00	120.80	81.25#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4668-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD4

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.699	152	3754	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.480	136	11616	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.340	164	6135	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.082	188	11815m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.297	240	8802m	0.400	ng/ul	0.00
23) Perylene-d12	23.510	264	6270m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	21158	4.589	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.108	152	4251	0.288	ng/ul	-0.03
18) Fluoranthene-d10	19.113	212	10081	0.451	ng/ul	-0.02

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

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