

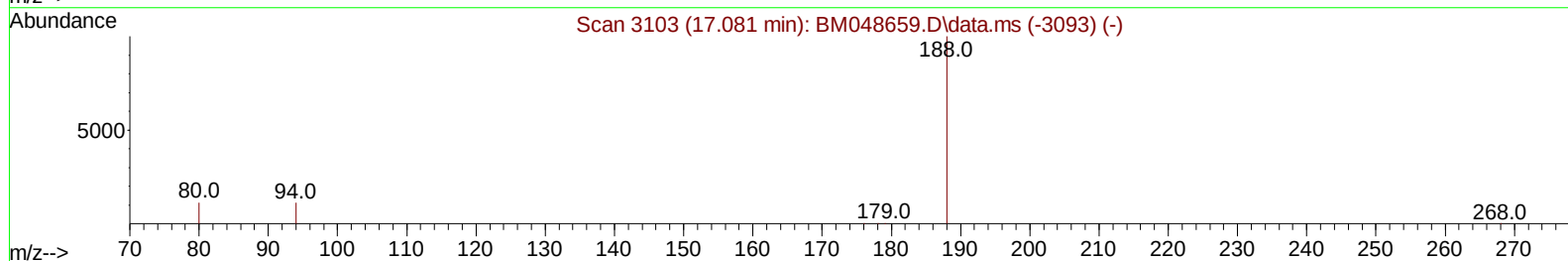
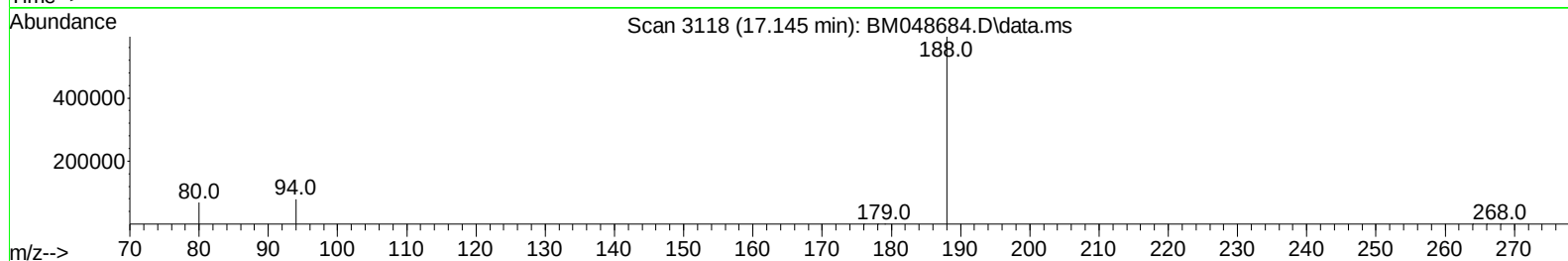
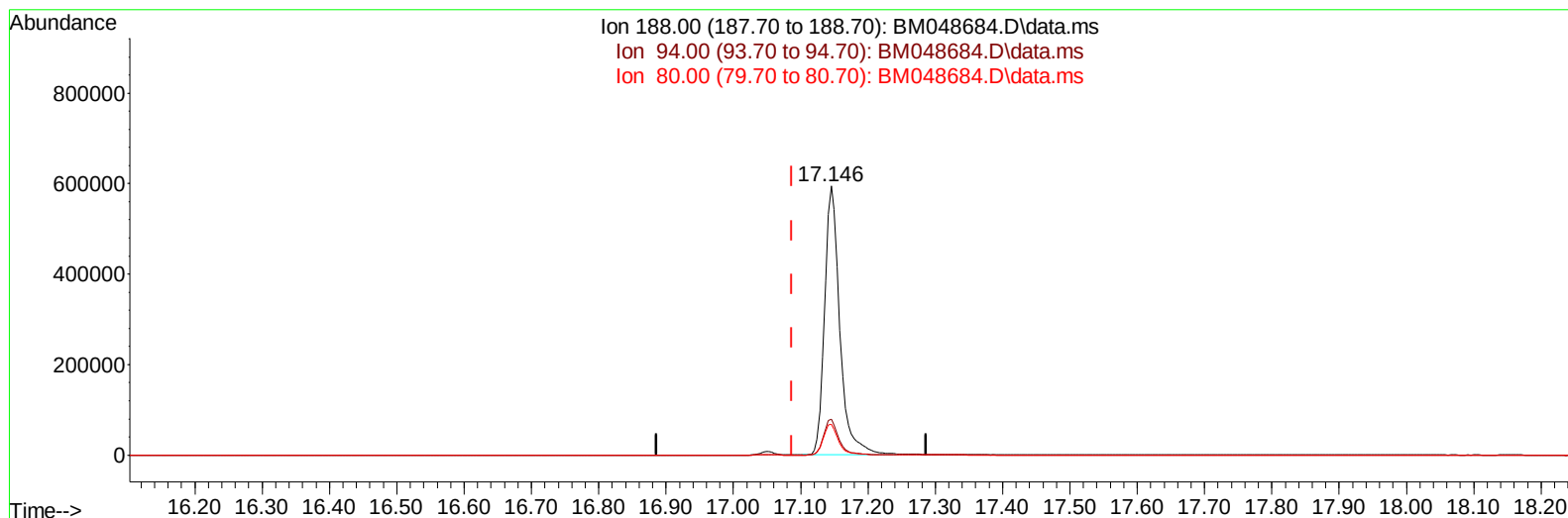
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048684.D
Acq On : 14 Nov 2024 22:09
Operator : RC/JU
Sample : P4802-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPC6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 22:38:27 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 13 11:38:55 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/15/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048684.D\data.ms

(13) Phenanthrene-d10 (I)

17.145min (+ 0.059) 0.40 ng/u1

response 933484

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.26
80.00	12.60	11.38
0.00	0.00	0.00

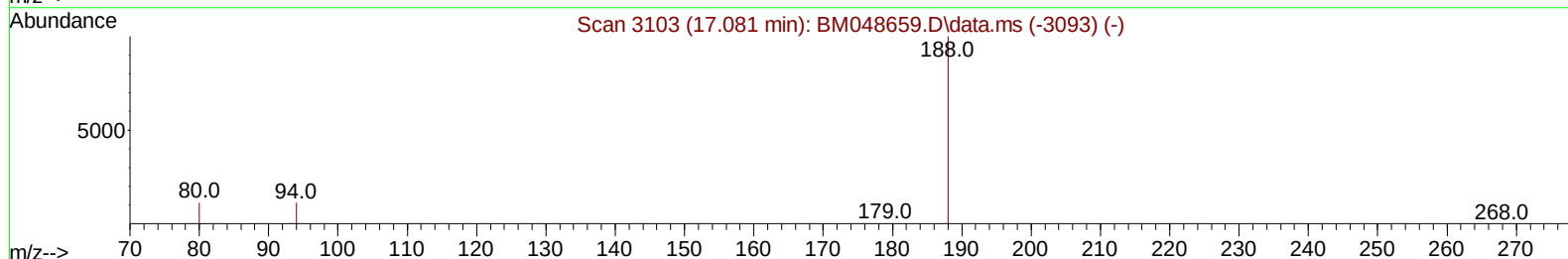
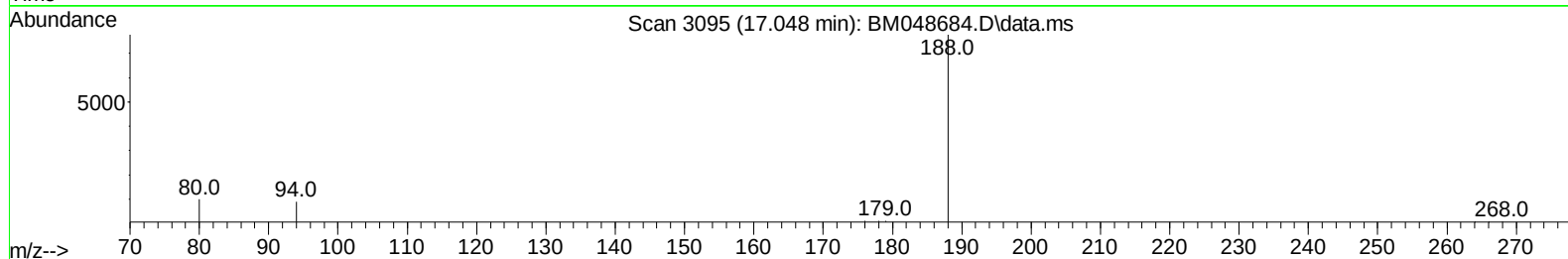
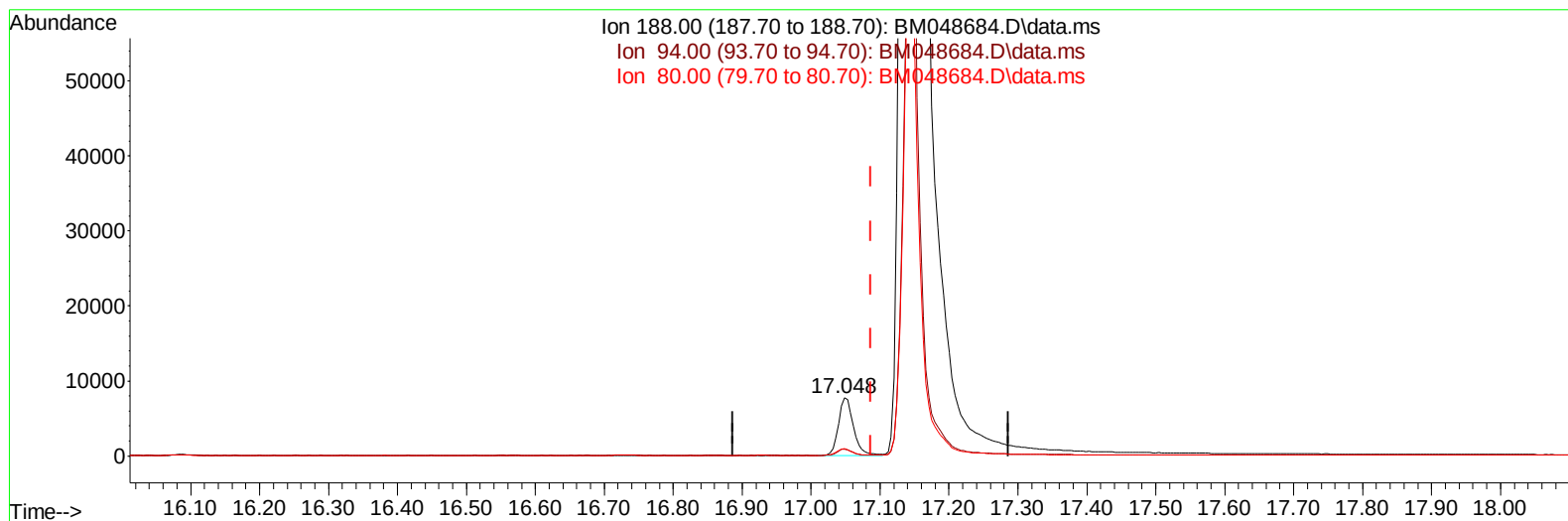
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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TIC: BM048684.D\data.ms

(13) Phenanthrene-d10 (I)

17.048min (-0.038) 0.40 ng/ul m

response 11674

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.52
80.00	12.60	12.77
0.00	0.00	0.00

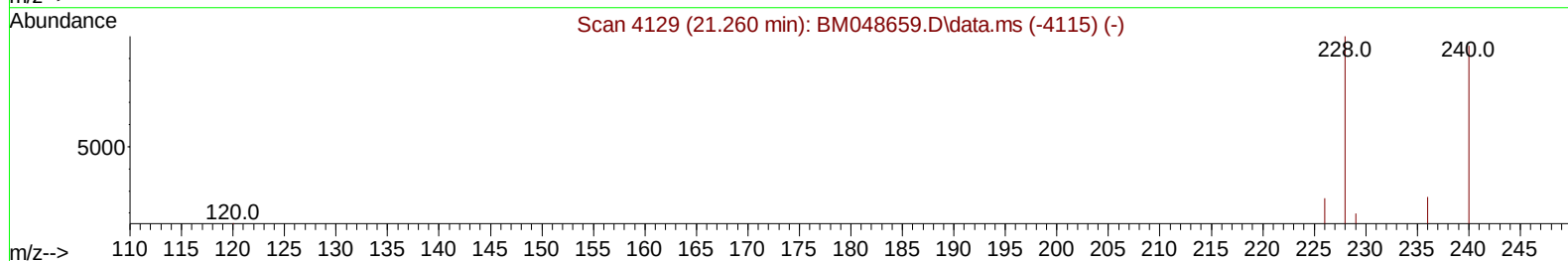
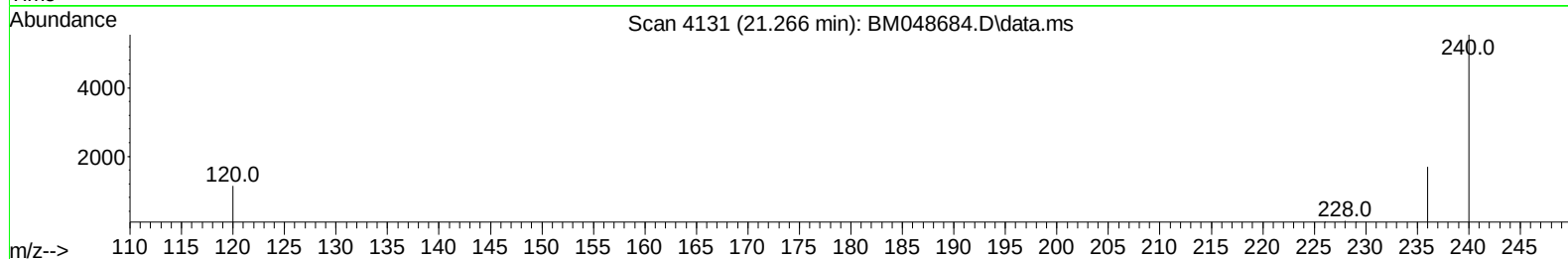
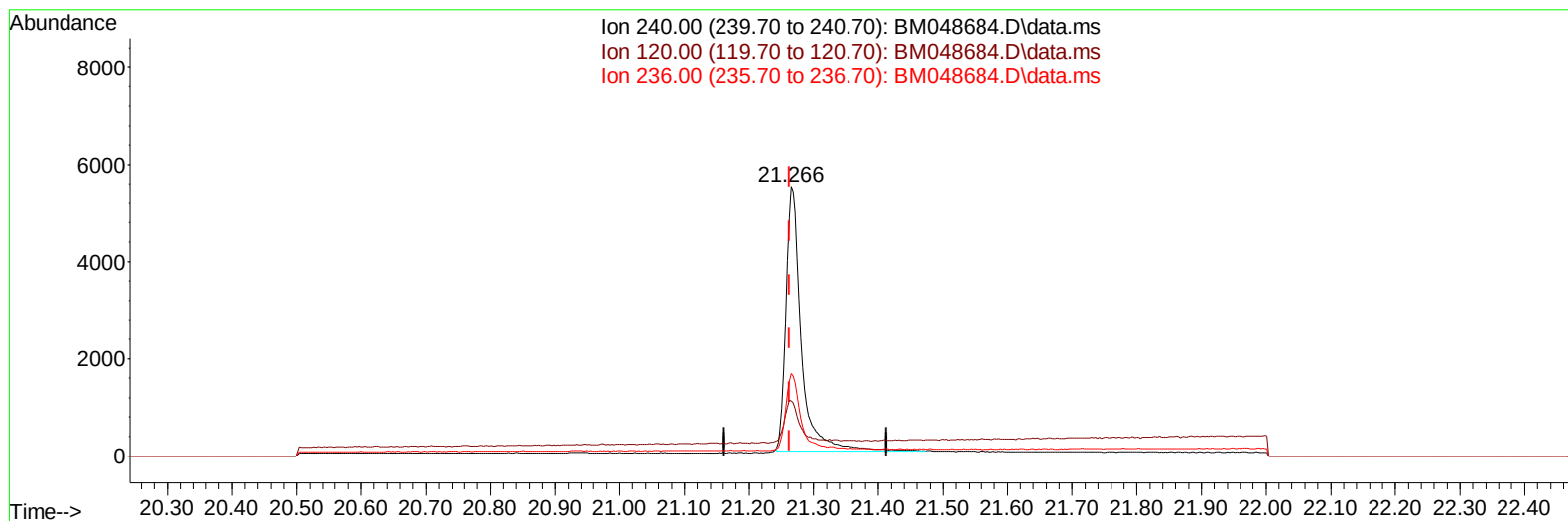
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048684.D
Acq On : 14 Nov 2024 22:09
Operator : RC/JU
Sample : P4802-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048684.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/u1

response 8889

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.41
236.00	29.90	30.45
0.00	0.00	0.00

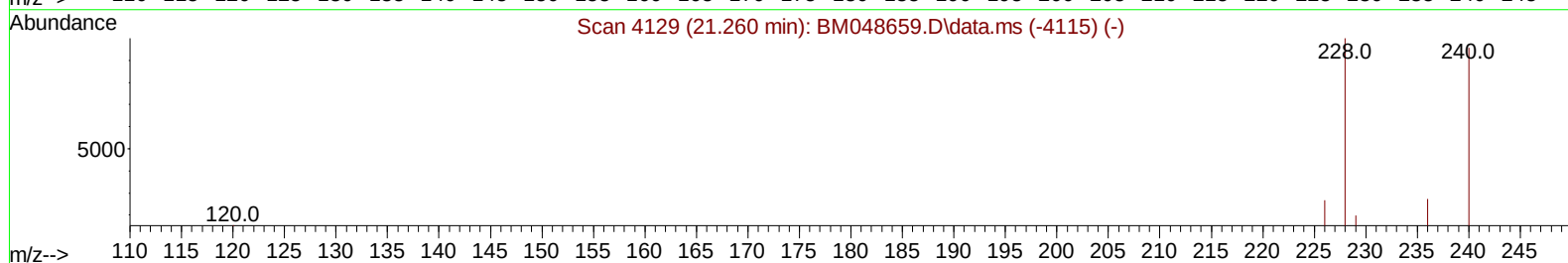
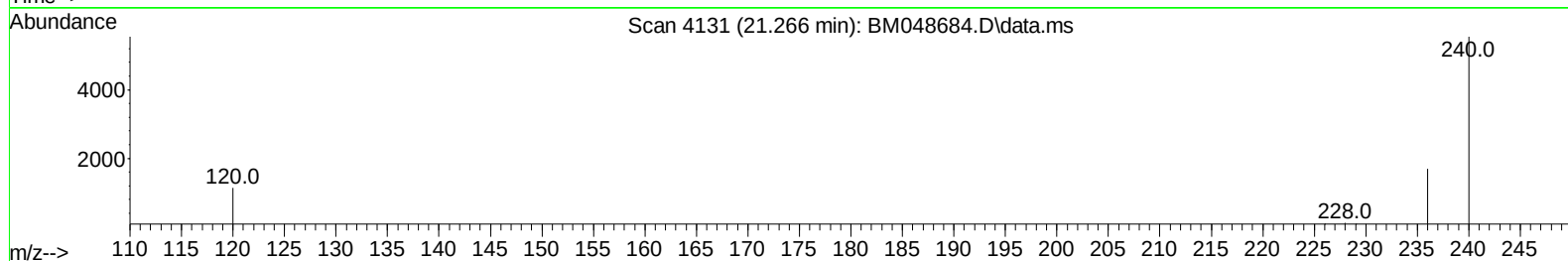
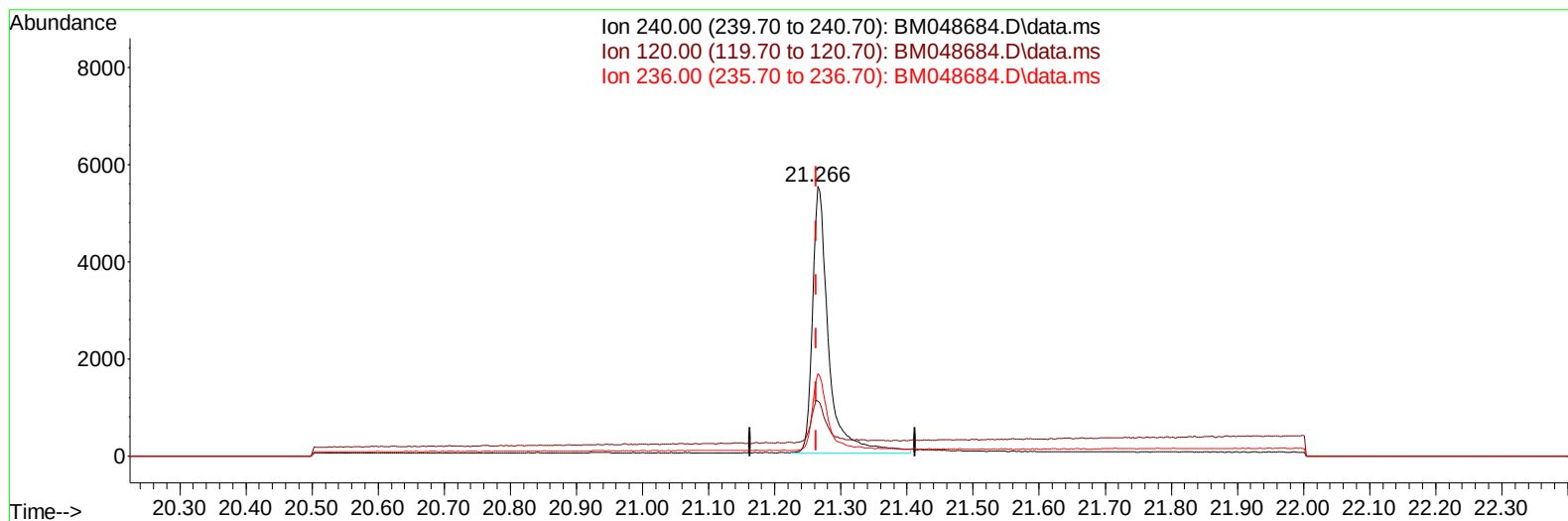
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048684.D
Acq On : 14 Nov 2024 22:09
Operator : RC/JU
Sample : P4802-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048684.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/ul m

response 9328

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.41
236.00	29.90	30.45
0.00	0.00	0.00

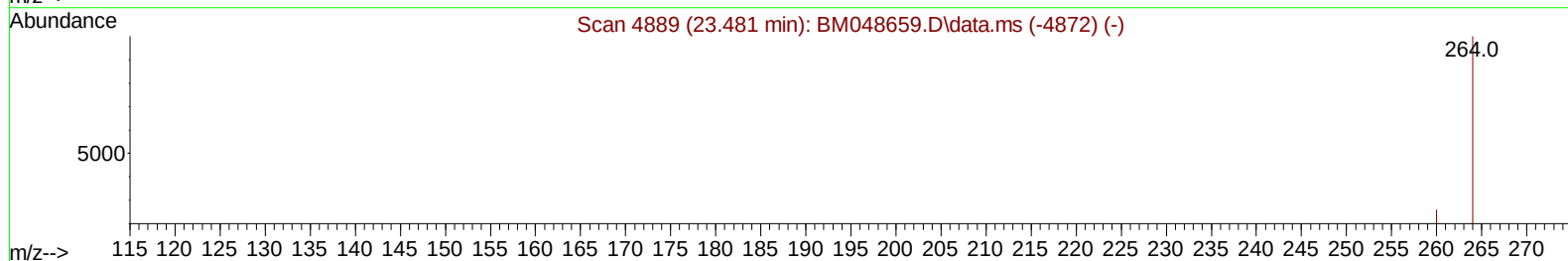
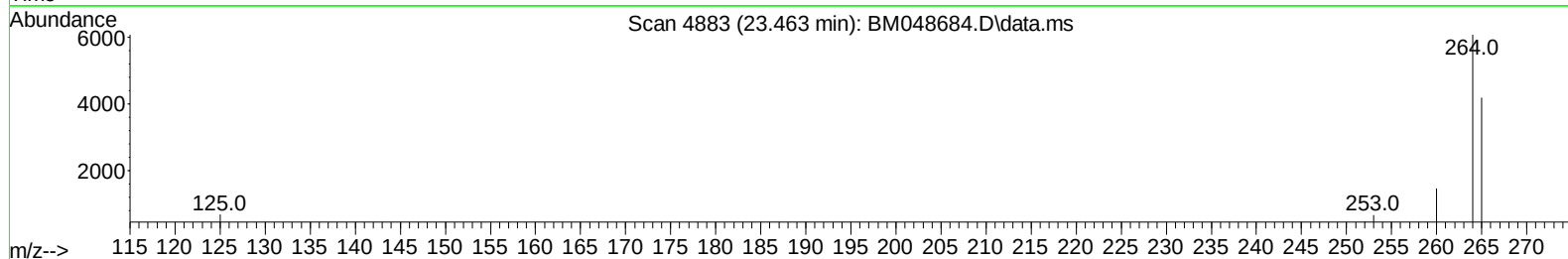
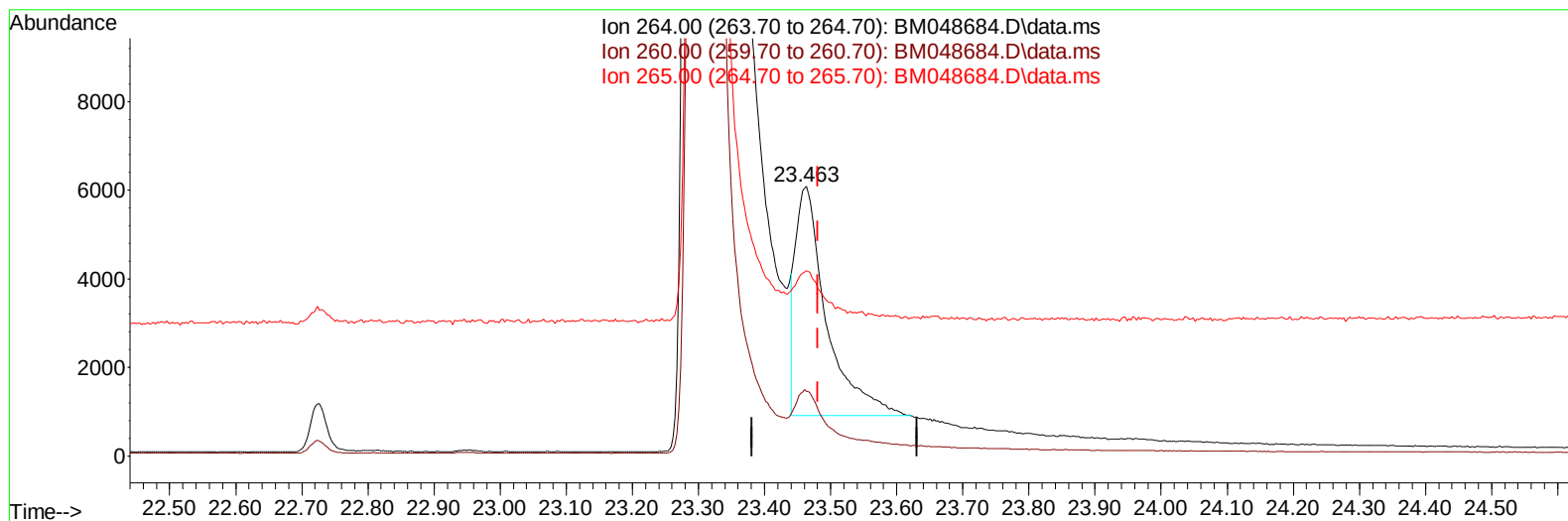
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048684.D
Acq On : 14 Nov 2024 22:09
Operator : RC/JU
Sample : P4802-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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TIC: BM048684.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/u1

response 16986

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.05
265.00	119.80	68.85#
0.00	0.00	0.00

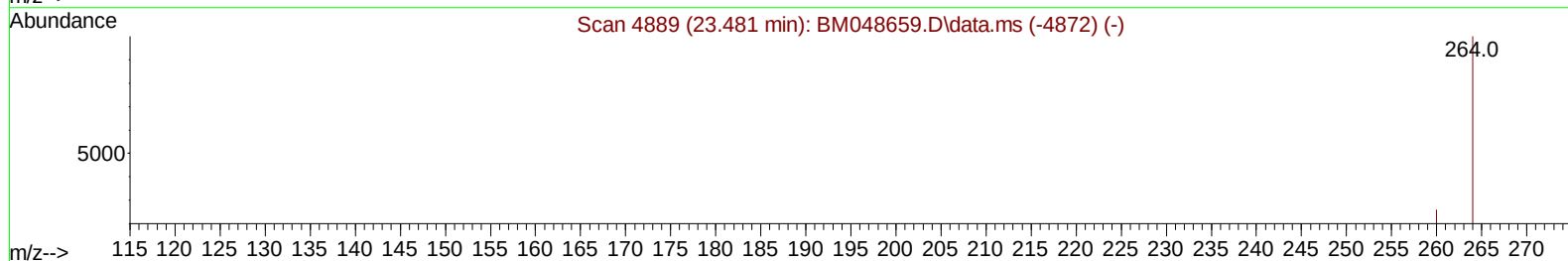
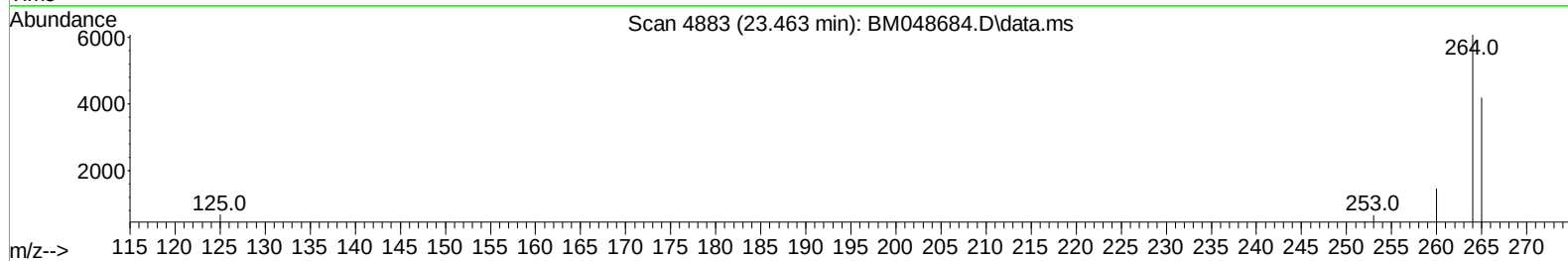
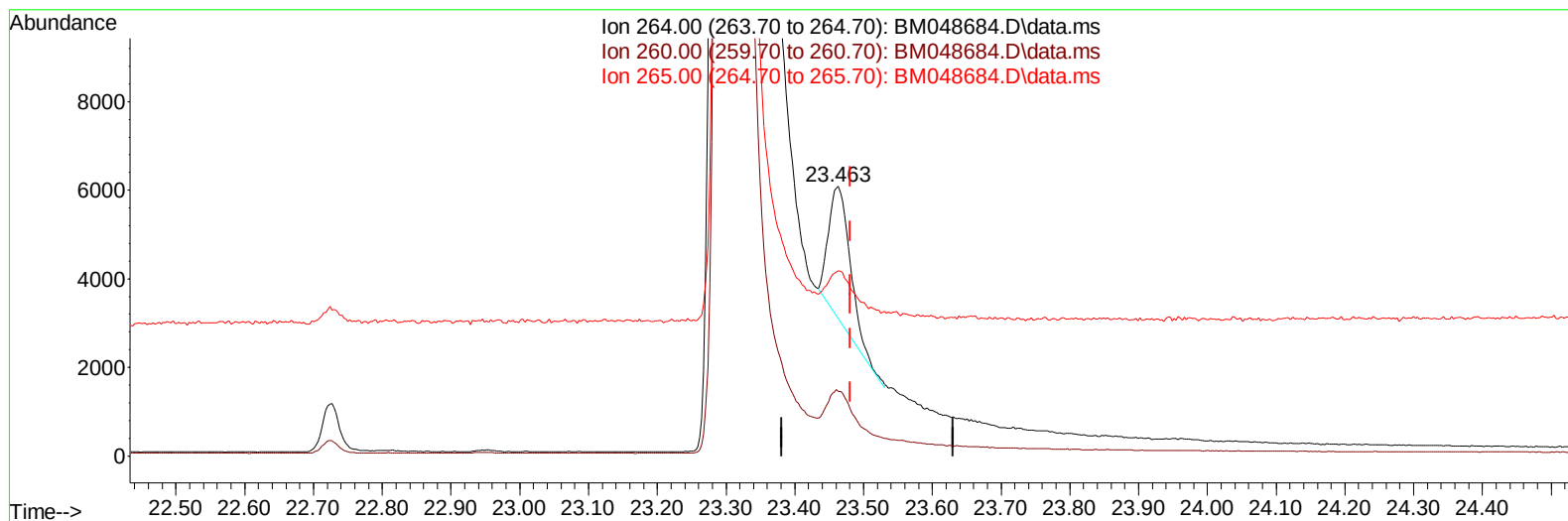
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048684.D
Acq On : 14 Nov 2024 22:09
Operator : RC/JU
Sample : P4802-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPC6

Manual IntegrationsAPPROVED

Quant Time: Nov 14 22:38:27 2024
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Supervised By :mohammad ahmed 11/15/2024



TIC: BM048684.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.018) 0.40 ng/ul m

response 6391

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.05
265.00	119.80	68.85#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/15/2024
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.662	152		3285	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.436	136		10464	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.303	164		5556	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.048	188		11674m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.266	240		9328m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264		6391m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.118	96		19273	4.863	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.069	152		4223	0.312	ng/ul	-0.03
18) Fluoranthene-d10	19.086	212		10642	0.406	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.155	88		4686	1.029	ng/ul#	67

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

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