

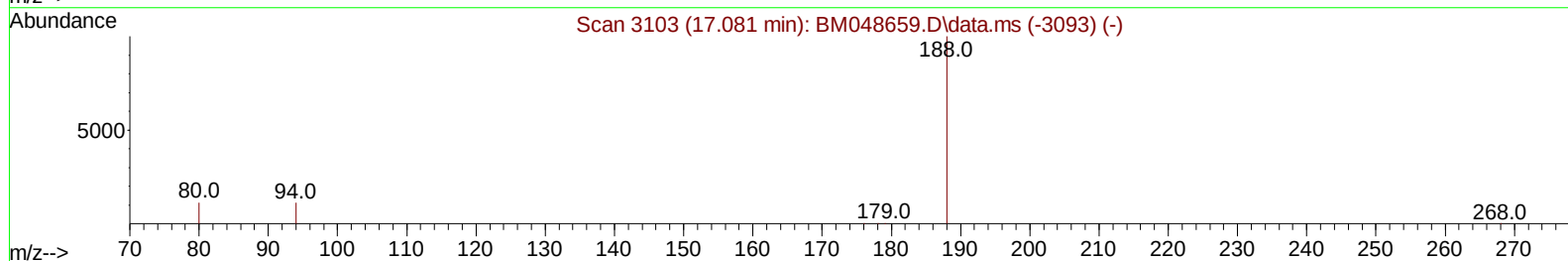
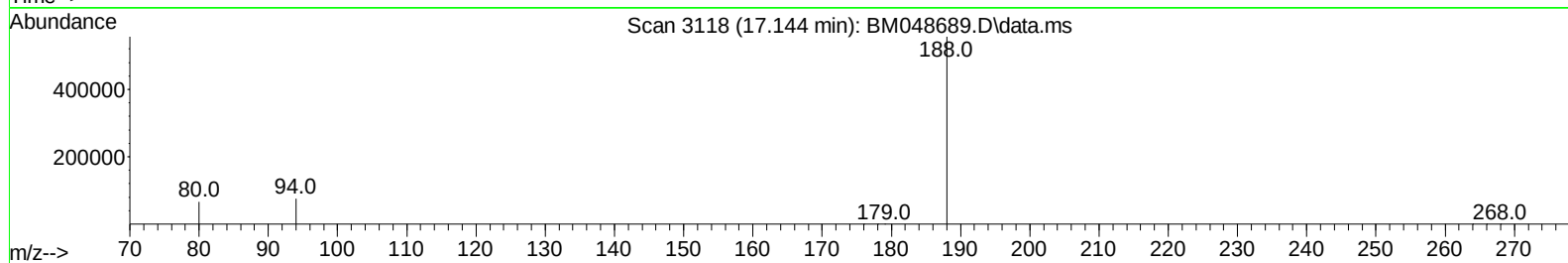
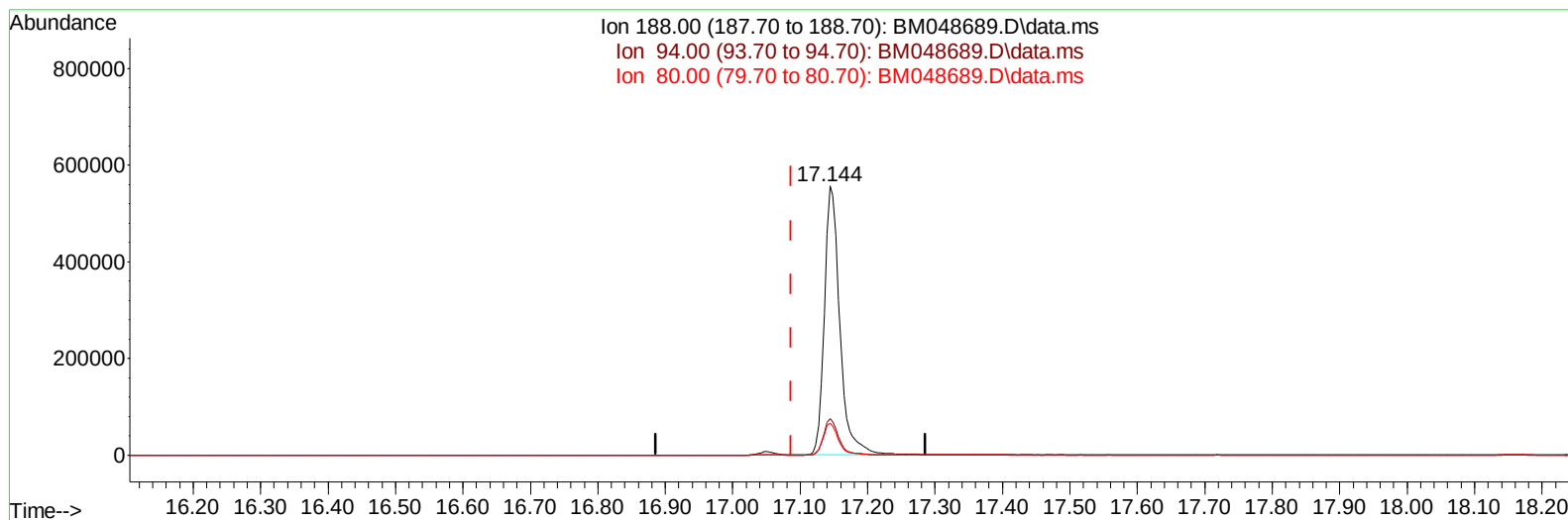
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048689.D
Acq On : 15 Nov 2024 01:10
Operator : RC/JU
Sample : P4802-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD1

Manual IntegrationsAPPROVED

Quant Time: Nov 15 02:06:34 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: BM048689.D\data.ms

(13) Phenanthrene-d10 (I)

17.144min (+ 0.058) 0.40 ng/u1

response 887560

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.63
80.00	12.60	11.88
0.00	0.00	0.00

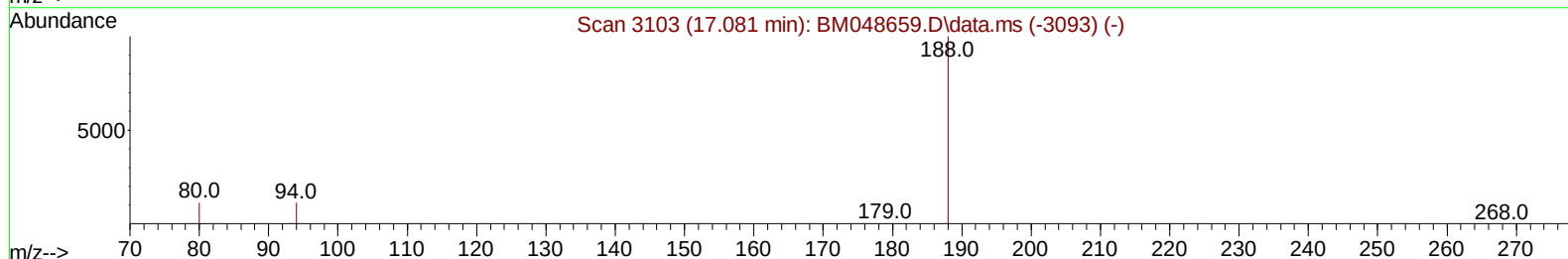
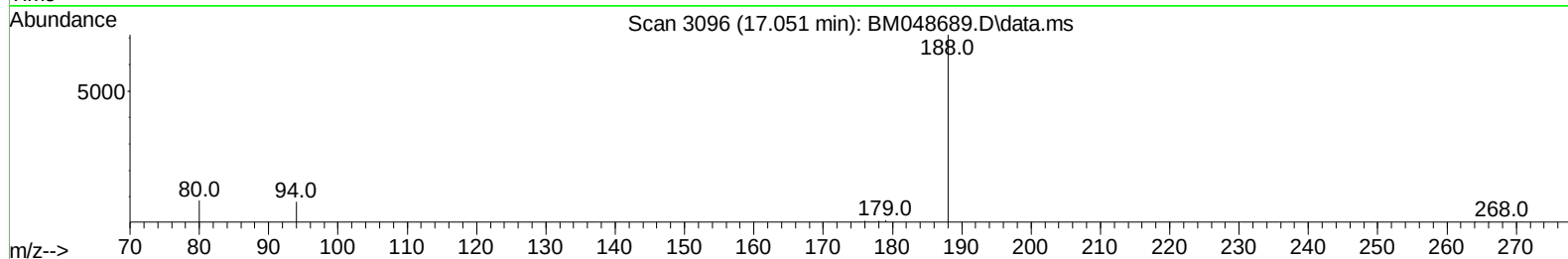
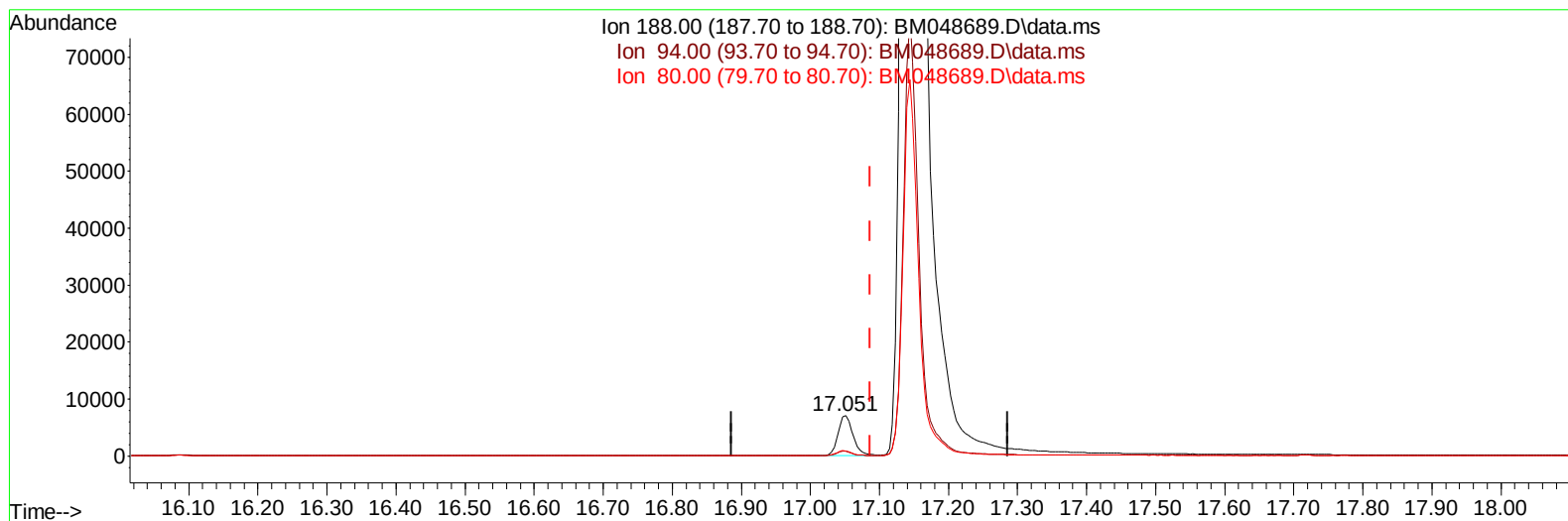
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Data File : BM048689.D
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(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/ul m

response 10702

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.49
80.00	12.60	12.16
0.00	0.00	0.00

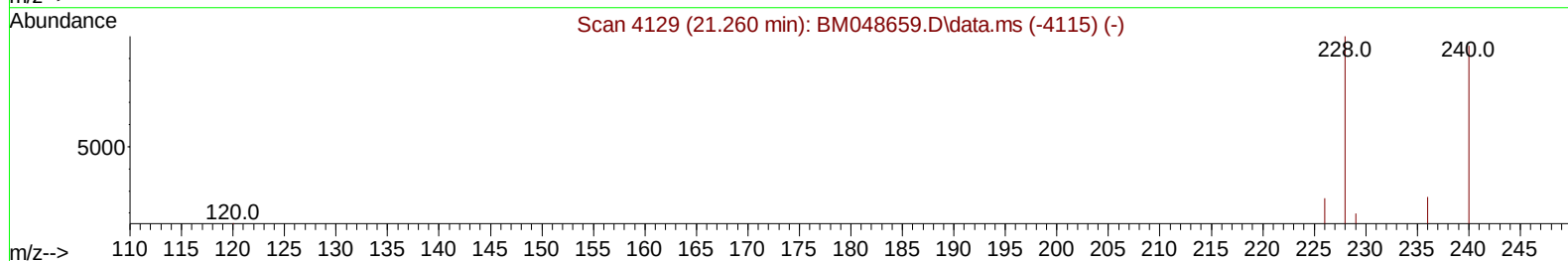
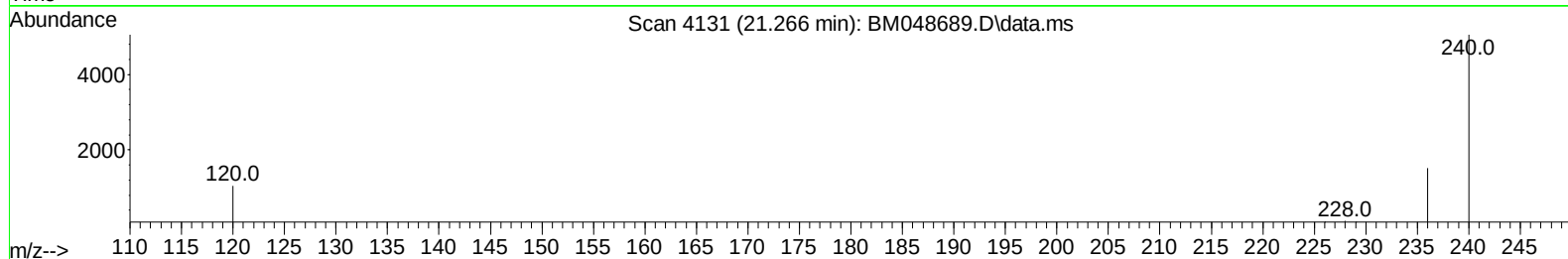
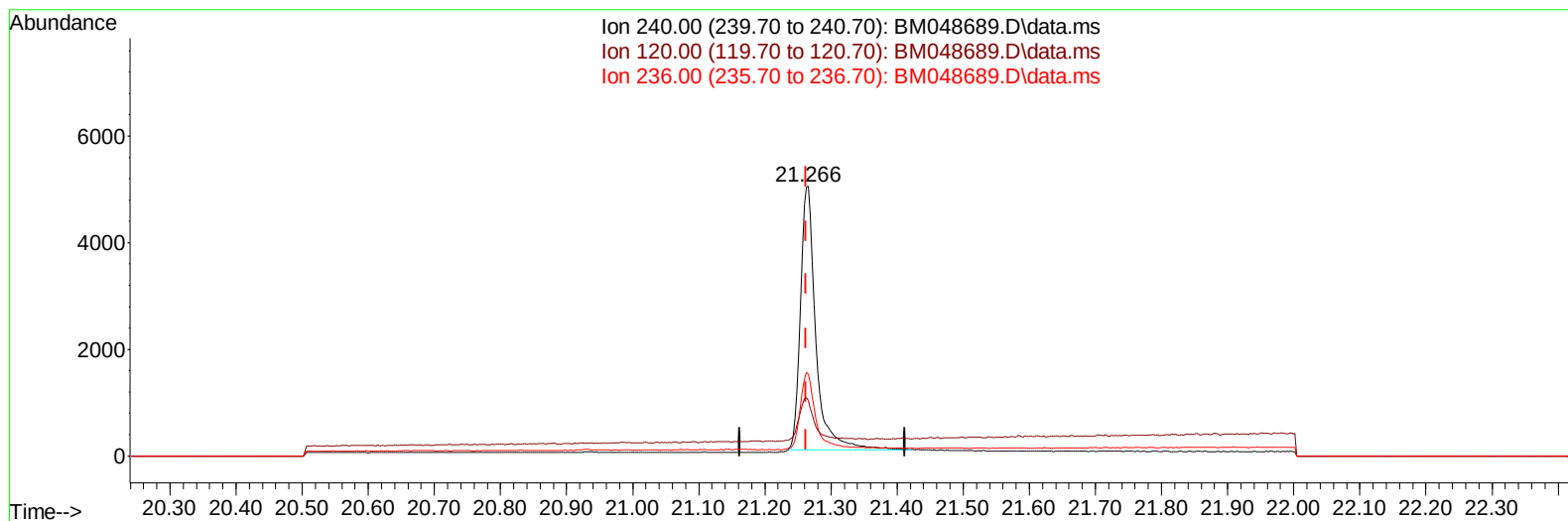
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048689.D
Acq On : 15 Nov 2024 01:10
Operator : RC/JU
Sample : P4802-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM048689.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/u1

response 8041

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.71
236.00	29.90	30.21
0.00	0.00	0.00

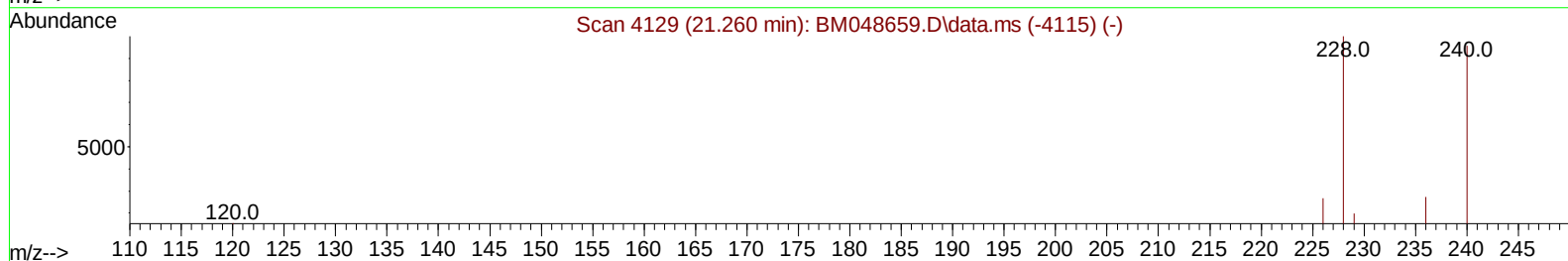
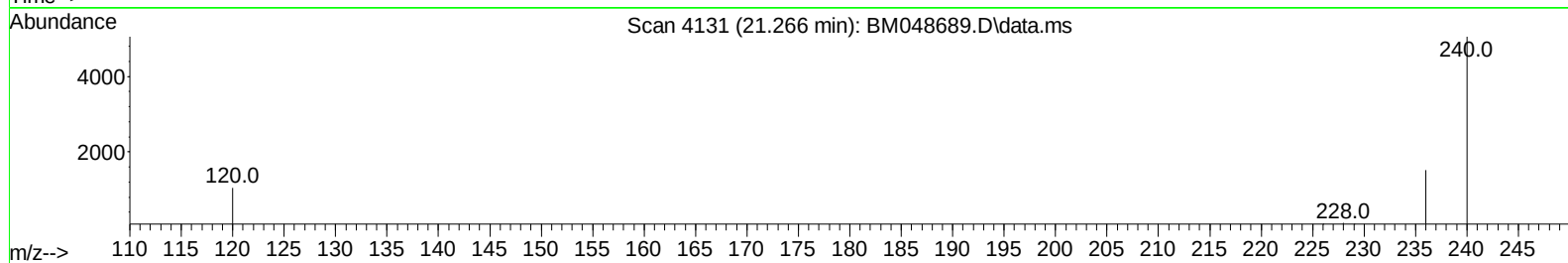
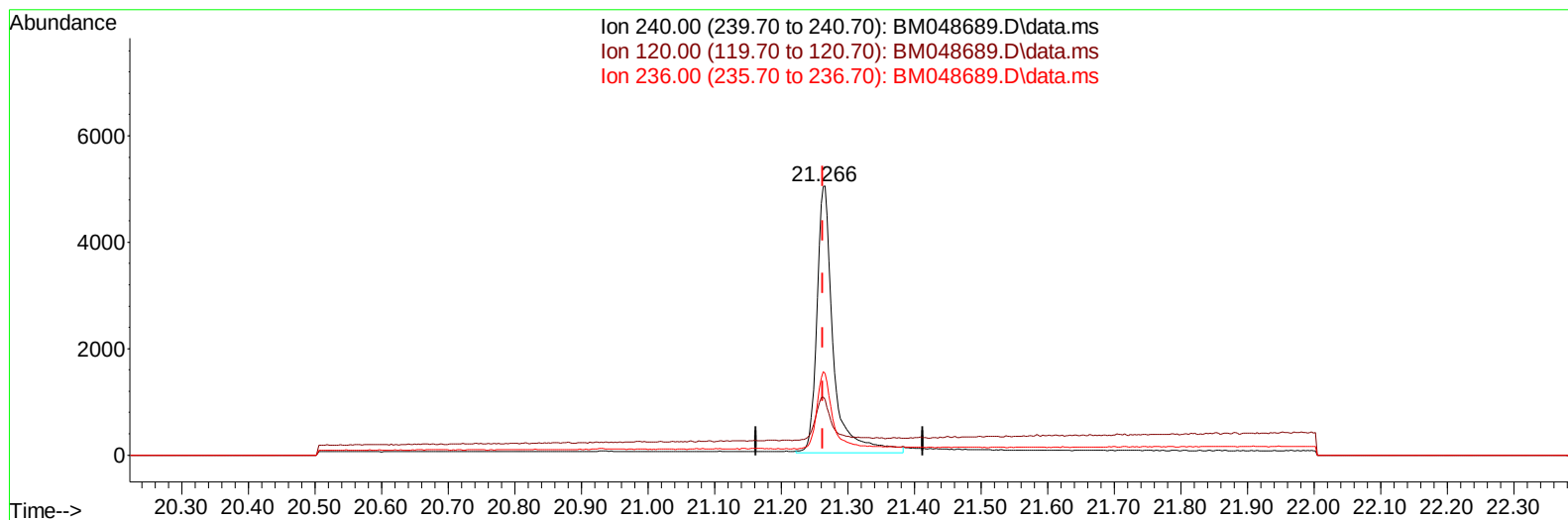
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048689.D
Acq On : 15 Nov 2024 01:10
Operator : RC/JU
Sample : P4802-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048689.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/ul m

response 8698

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	20.71
236.00	29.90	30.21
0.00	0.00	0.00

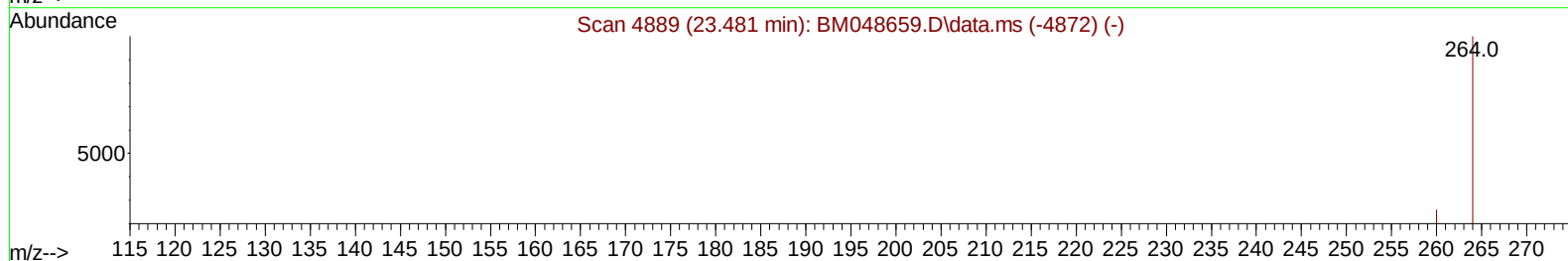
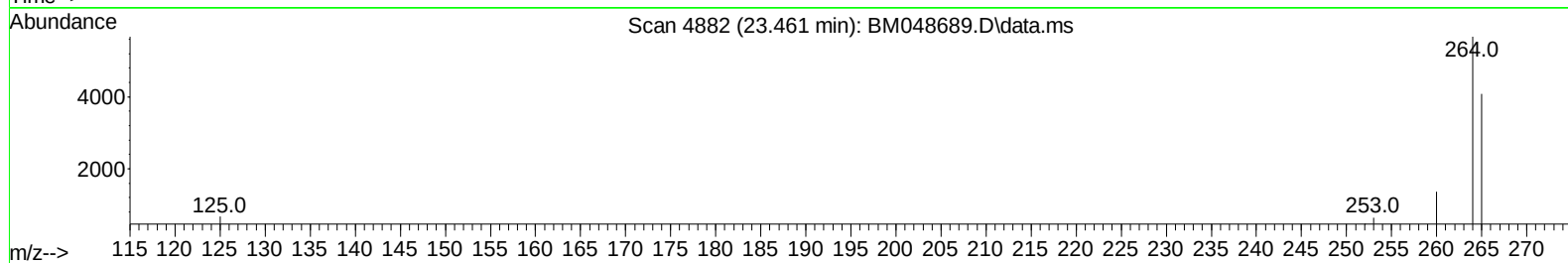
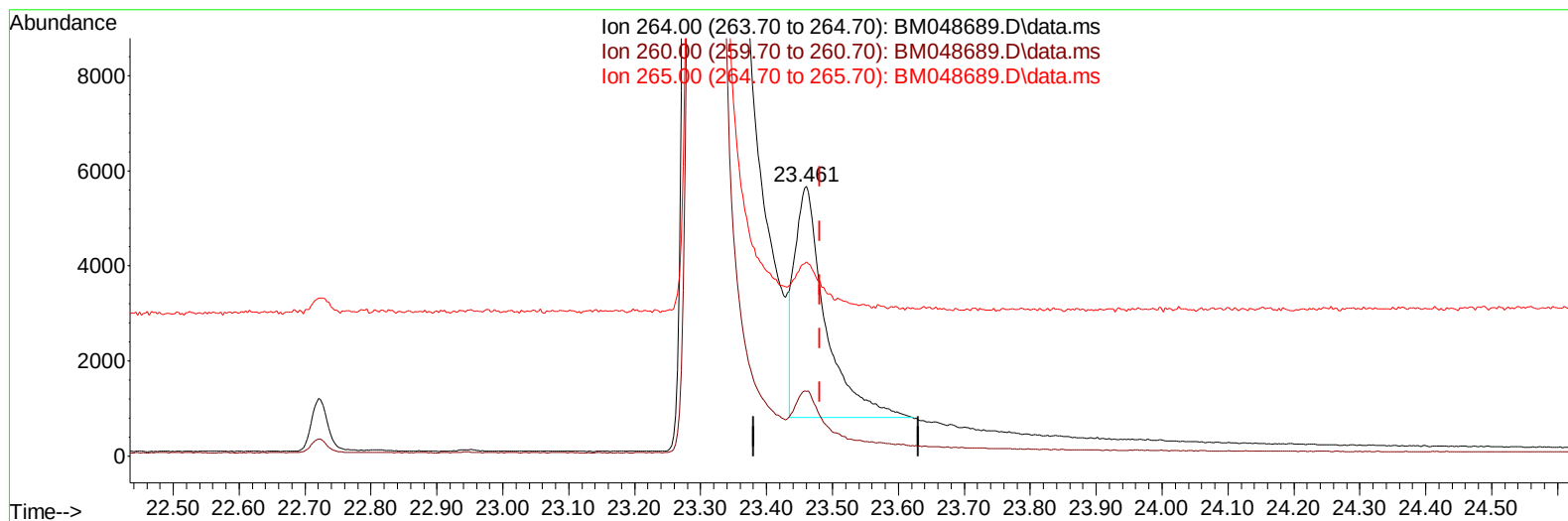
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048689.D
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Operator : RC/JU
Sample : P4802-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048689.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/u1

response 15810

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	23.95
265.00	119.80	71.94#
0.00	0.00	0.00

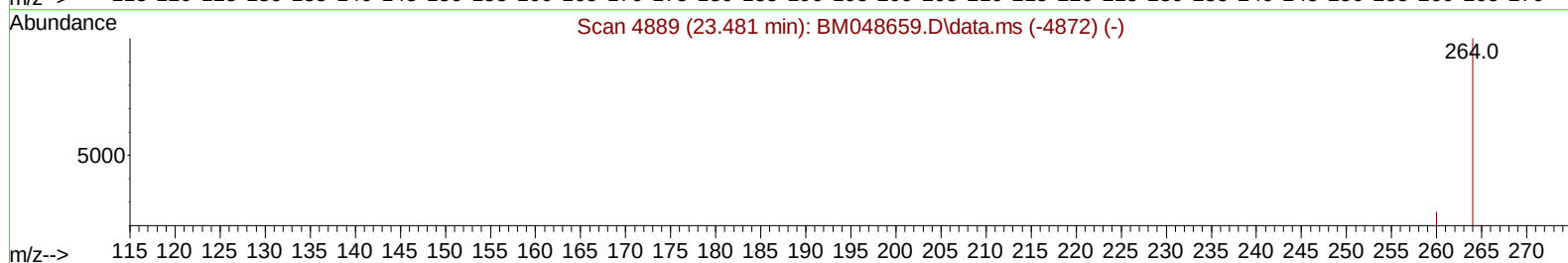
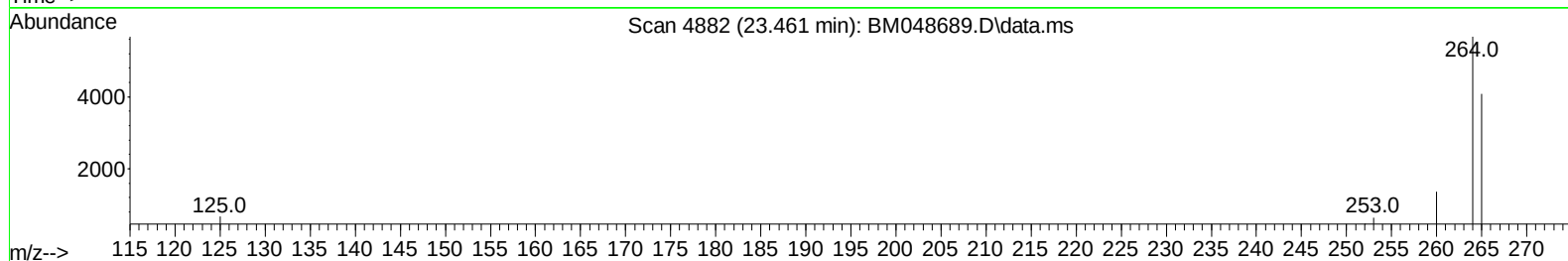
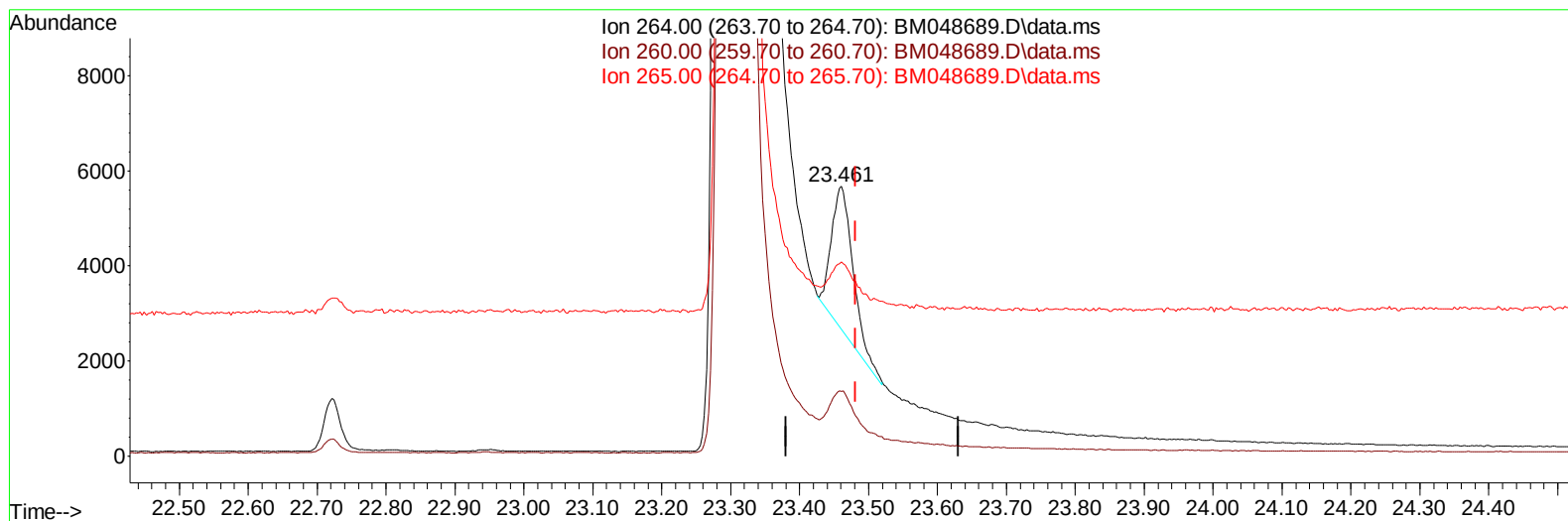
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048689.D
Acq On : 15 Nov 2024 01:10
Operator : RC/JU
Sample : P4802-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPD1

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 11/15/2024



TIC: BM048689.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/ul m

response 6403

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	23.95
265.00	119.80	71.94#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4802-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPD1

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	3073	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136	9772	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.302	164	5178	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.051	188	10702m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.266	240	8698m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264	6403m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.117	96	19238	5.189	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.068	152	3528	0.279	ng/ul	-0.03
18) Fluoranthene-d10	19.084	212	10453	0.428	ng/ul	-0.02
Target Compounds						Qvalue
2) 1,4-Dioxane	3.155	88	614	0.144	ng/ul#	62

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

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