

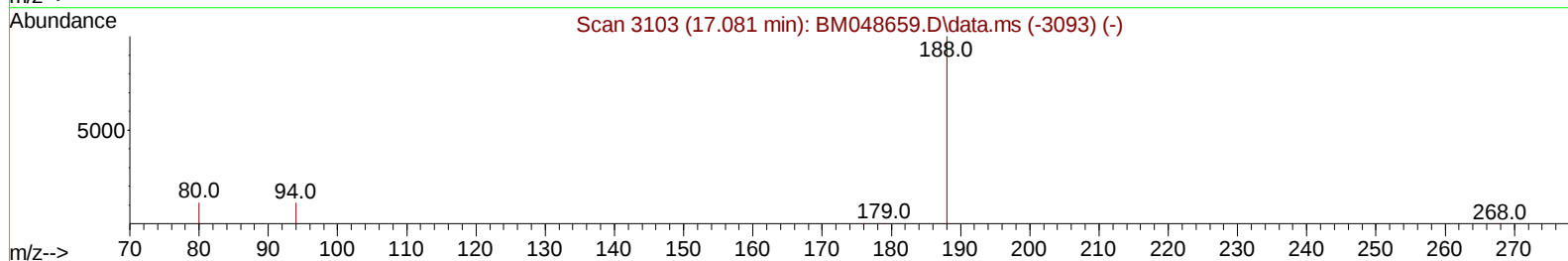
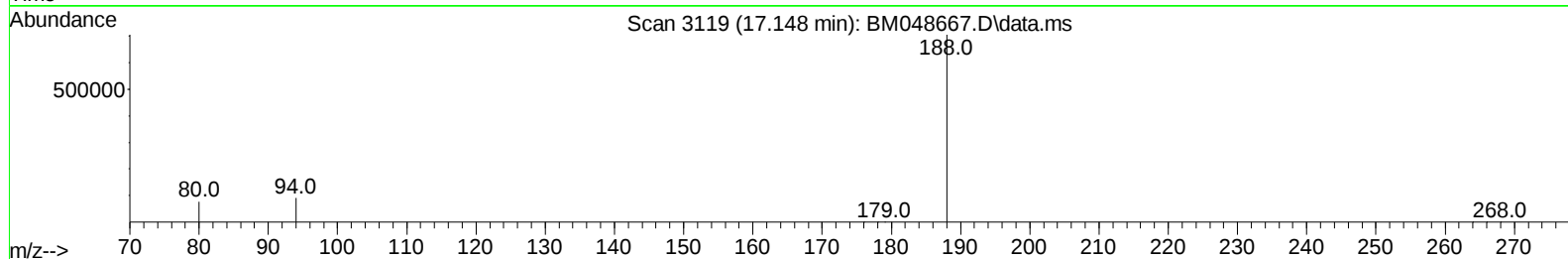
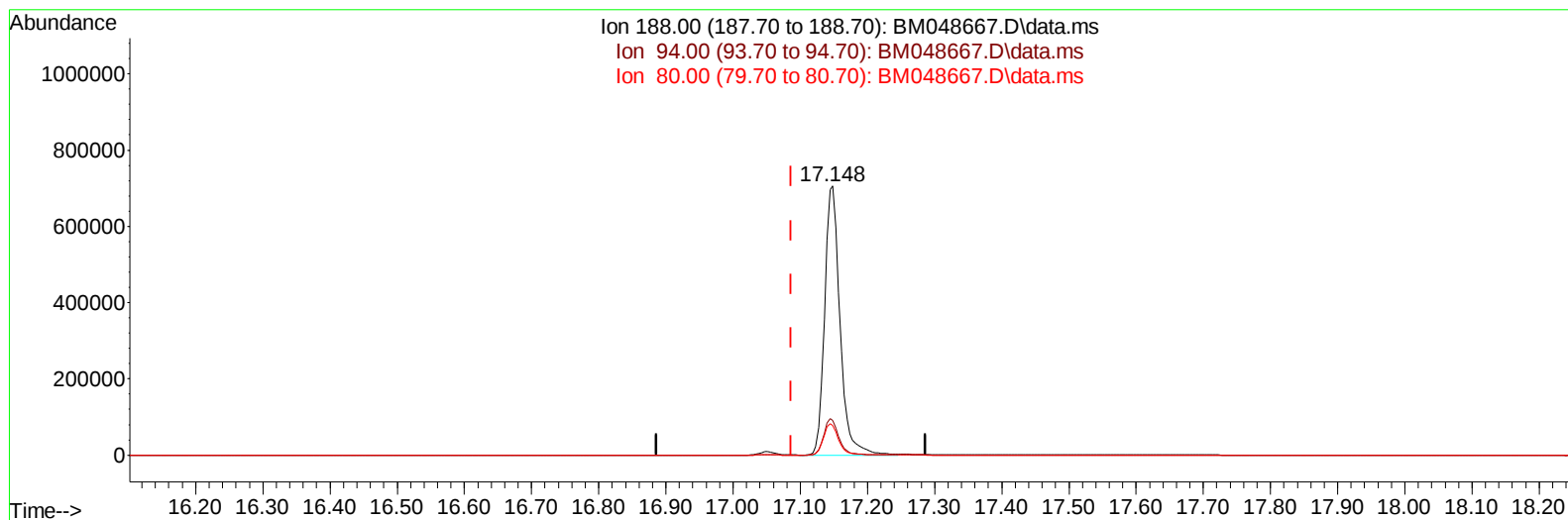
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048667.D
Acq On : 14 Nov 2024 11:56
Operator : RC/JU
Sample : P4801-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB4

Manual IntegrationsAPPROVED

Quant Time: Nov 14 13:57:28 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: BM048667.D\data.ms

(13) Phenanthrene-d10 (I)

17.148min (+ 0.062) 0.40 ng/u1

response 1115873

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.82
80.00	12.60	10.95
0.00	0.00	0.00

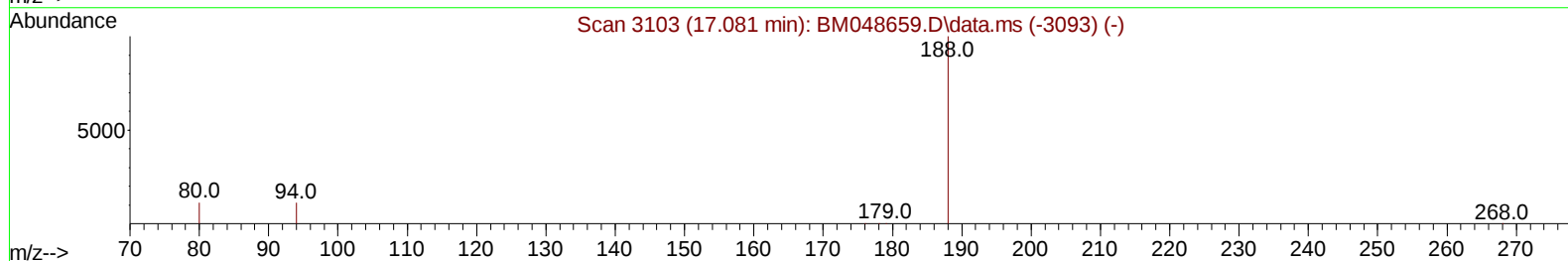
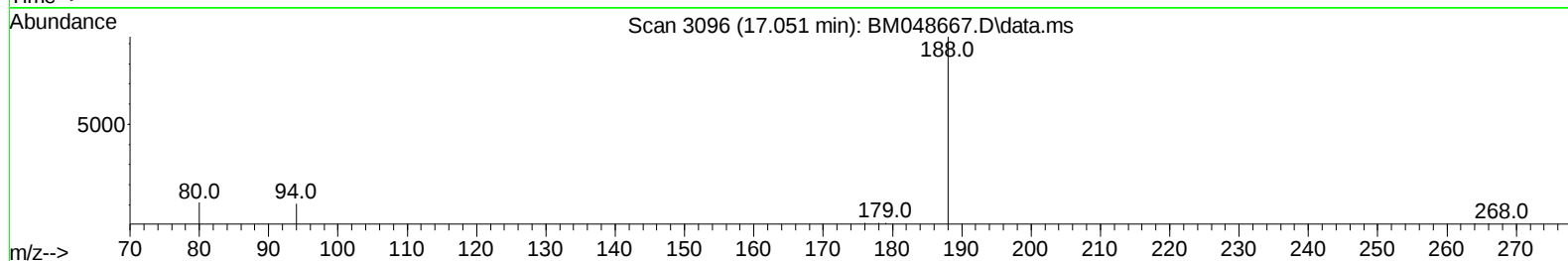
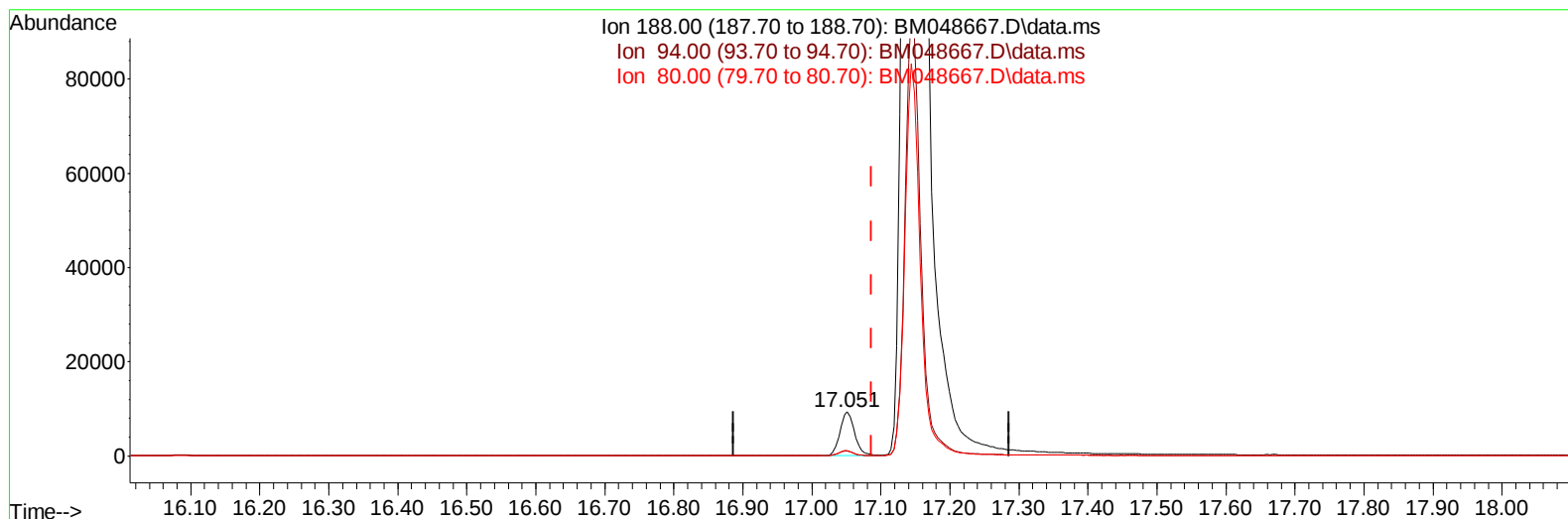
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TIC: BM048667.D\data.ms

(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/ul m

response 13688

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.52
80.00	12.60	11.99
0.00	0.00	0.00

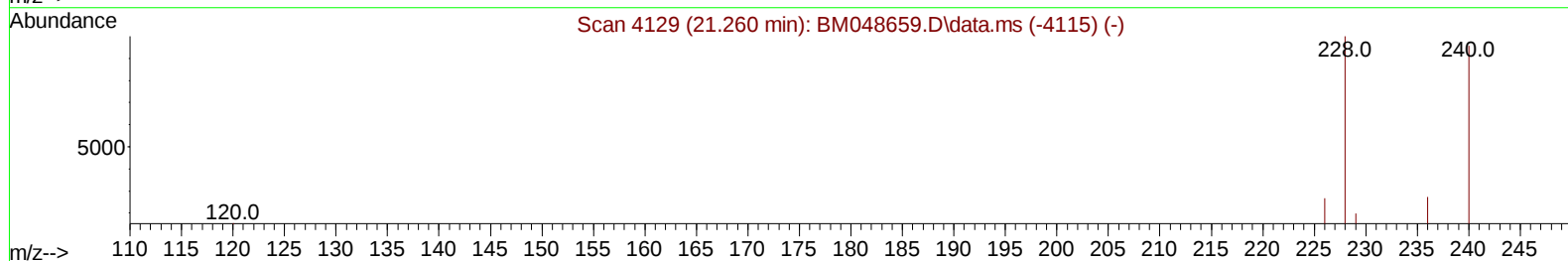
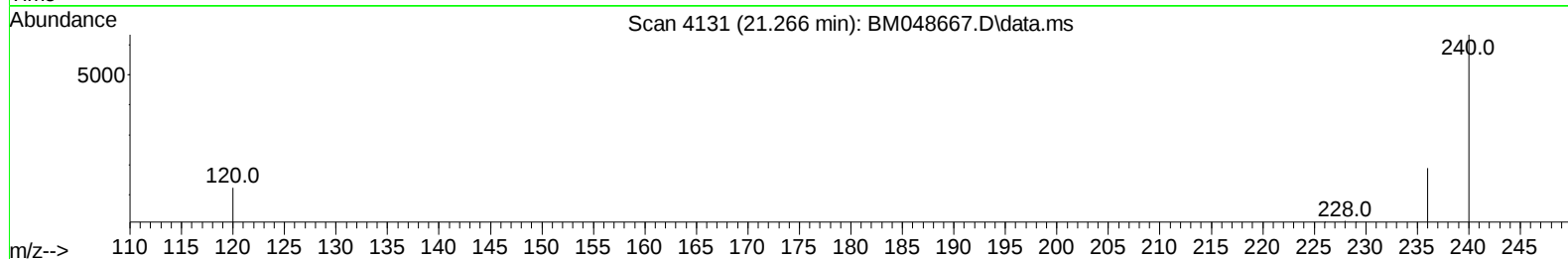
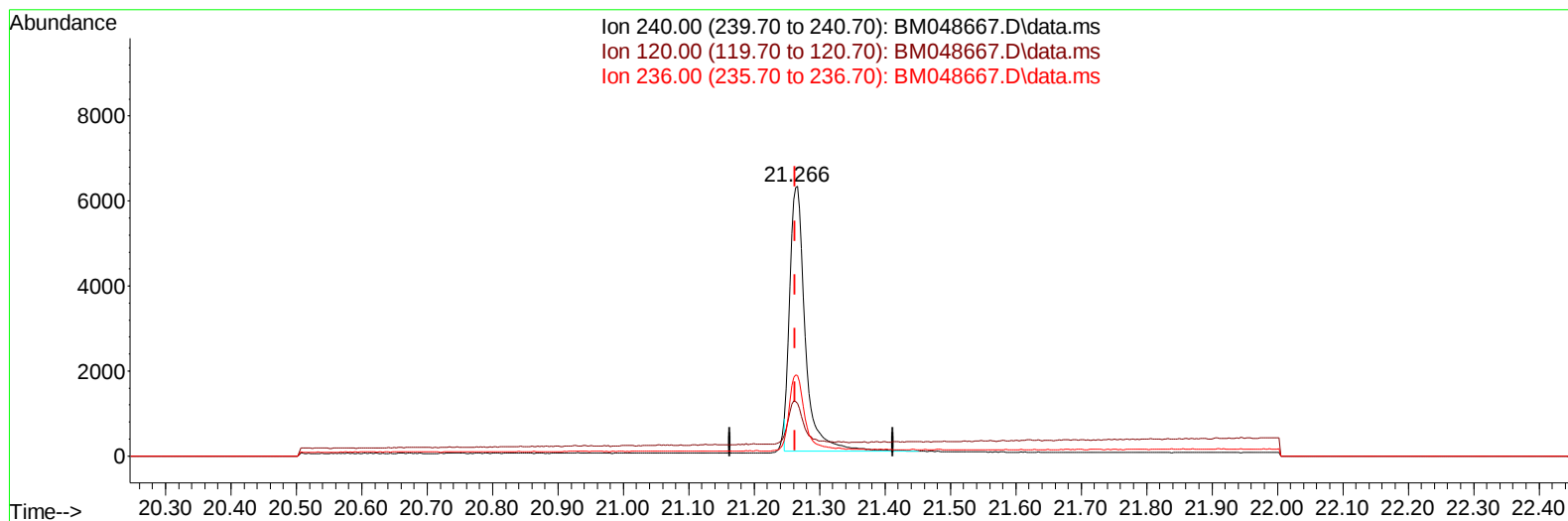
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Acq On : 14 Nov 2024 11:56
Operator : RC/JU
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Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
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TIC: BM048667.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/u1

response 10432

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.52
236.00	29.90	29.82
0.00	0.00	0.00

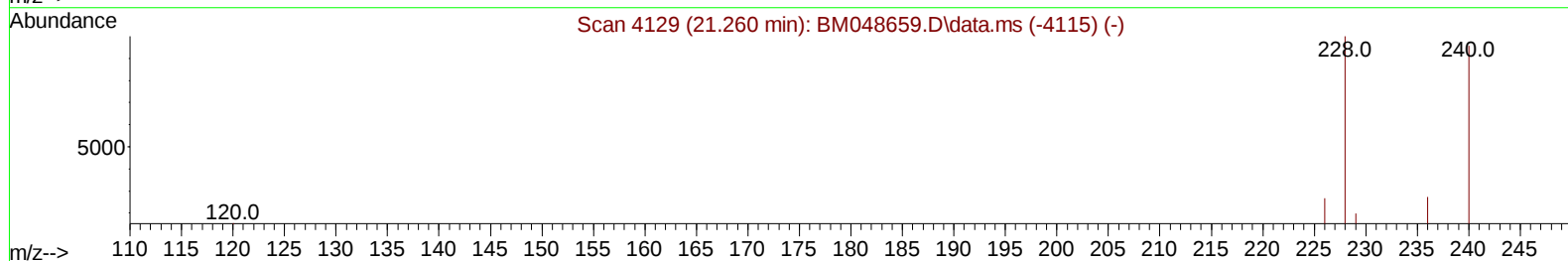
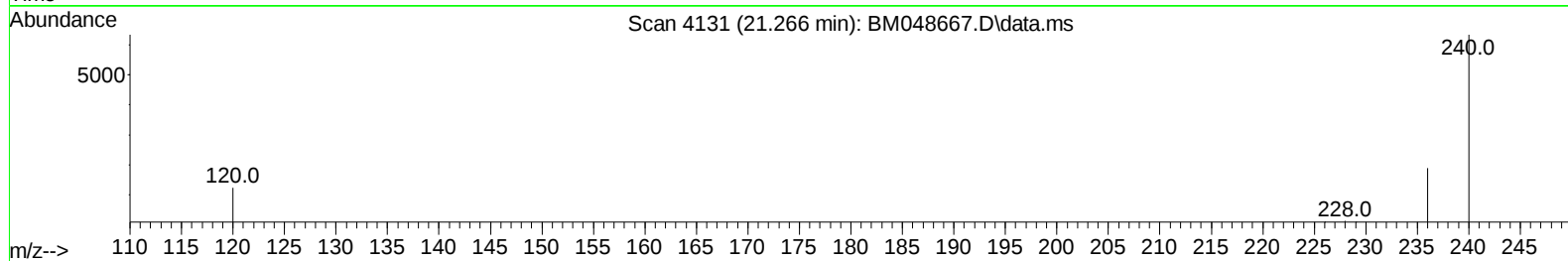
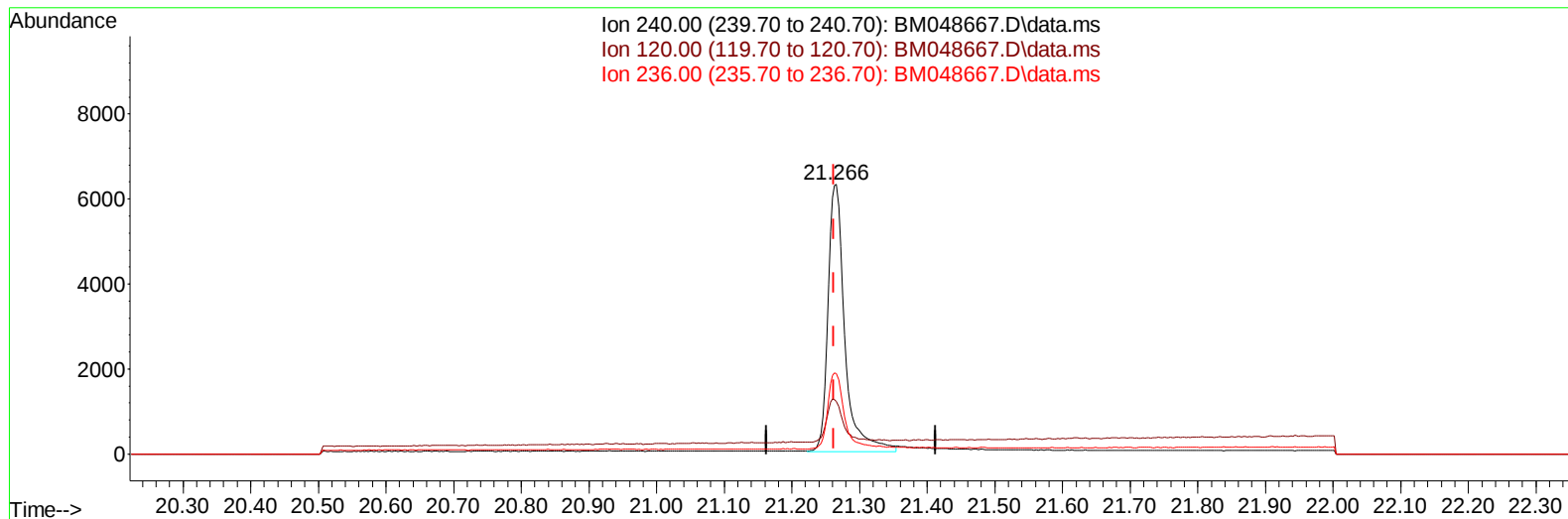
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Acq On : 14 Nov 2024 11:56
Operator : RC/JU
Sample : P4801-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048667.D\data.ms

(17) Chrysene-d12

21.266min (+ 0.003) 0.40 ng/ul m

response 10837

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.52
236.00	29.90	29.82
0.00	0.00	0.00

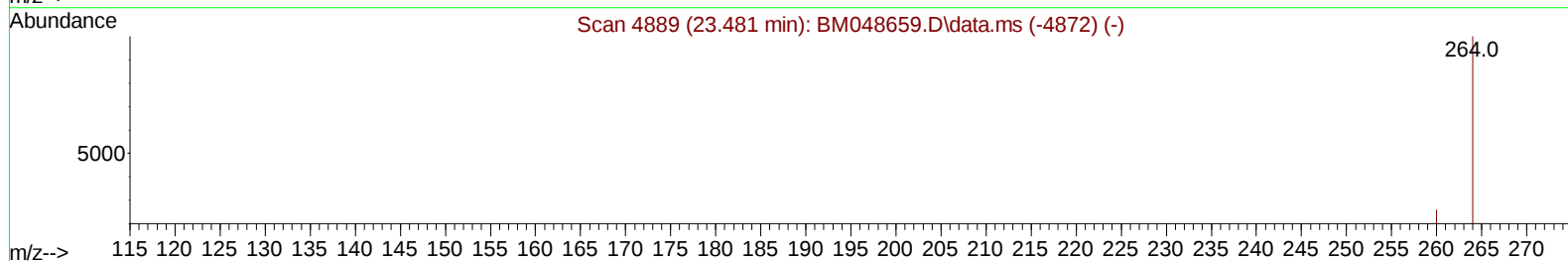
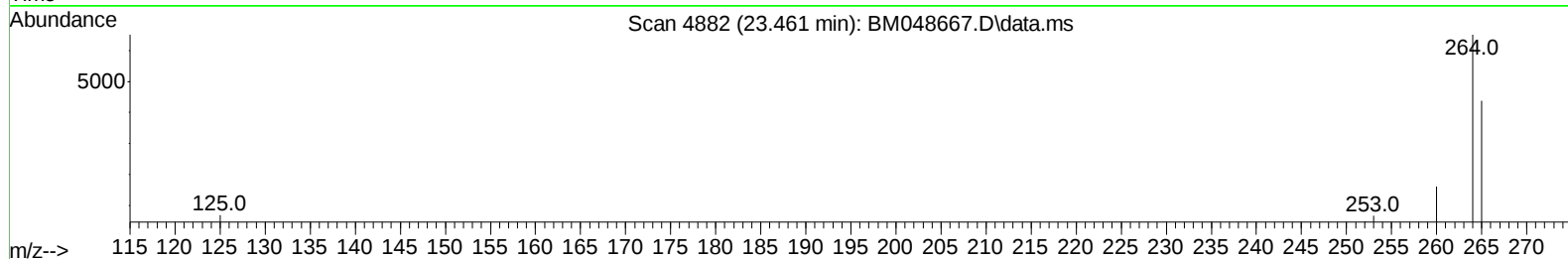
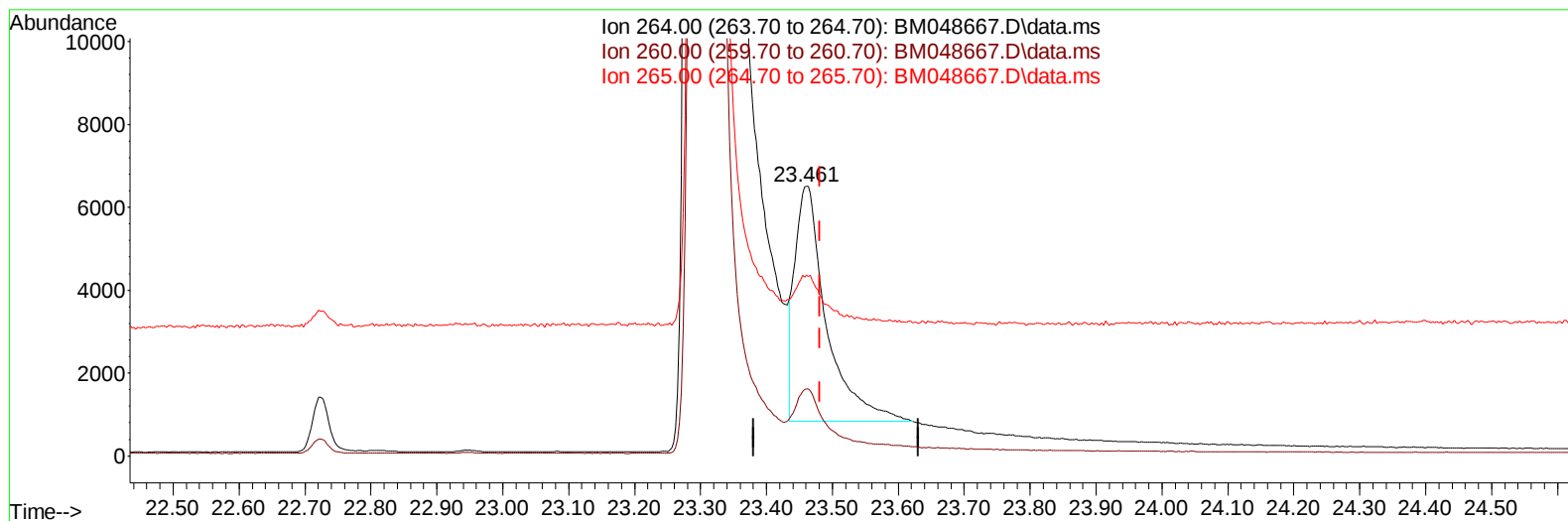
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Operator : RC/JU
Sample : P4801-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048667.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/u1

response 18880

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.01
265.00	119.80	67.18#
0.00	0.00	0.00

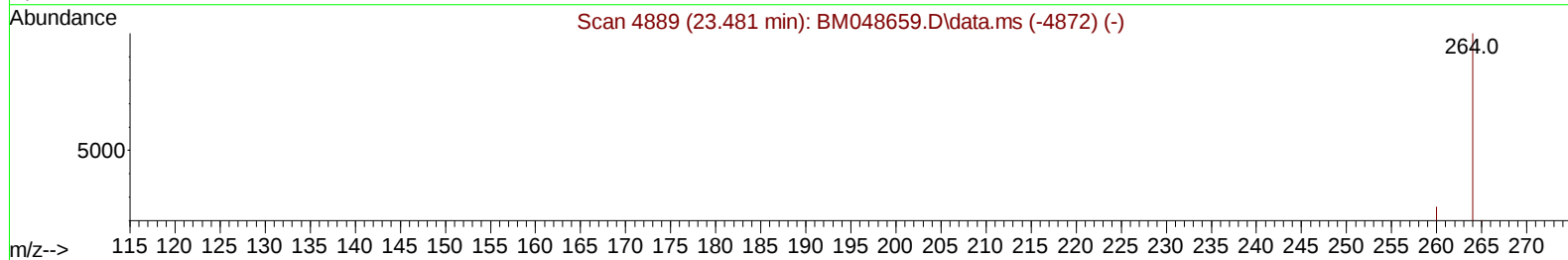
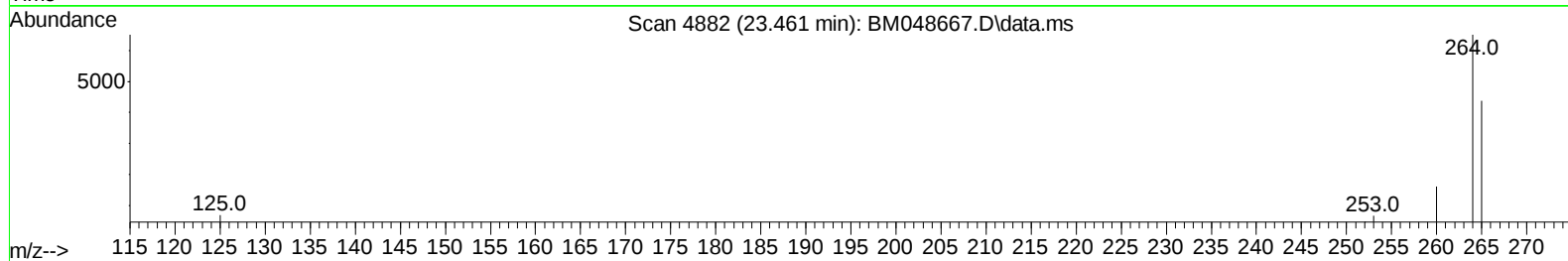
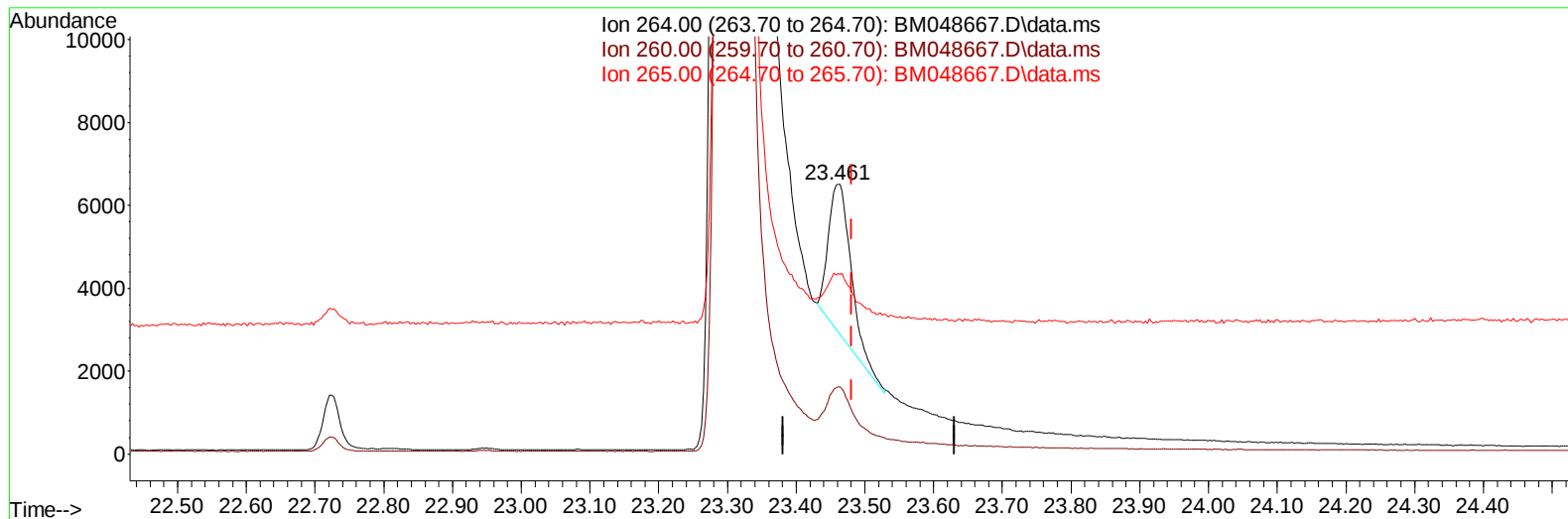
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048667.D
Acq On : 14 Nov 2024 11:56
Operator : RC/JU
Sample : P4801-13
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB4

Manual IntegrationsAPPROVED

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

Quant Time: Nov 14 13:57:28 2024
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TIC: BM048667.D\data.ms

(23) Perylene-d12 (I)

23.461min (-0.020) 0.40 ng/ul m

response 8052

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.01
265.00	119.80	67.18#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4801-13
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPB4

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	3991	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136	12448	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.306	164	6617	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.051	188	13688m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.266	240	10837m	0.400	ng/ul	0.00
23) Perylene-d12	23.461	264	8052m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	21748	4.517	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.068	152	5169	0.321	ng/ul	-0.03
18) Fluoranthene-d10	19.084	212	13060	0.429	ng/ul	-0.02

Target Compounds	Qvalue

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

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