

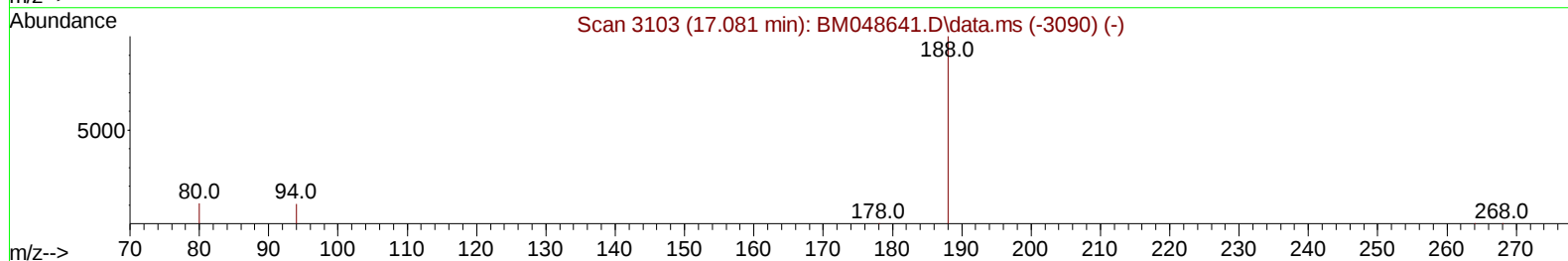
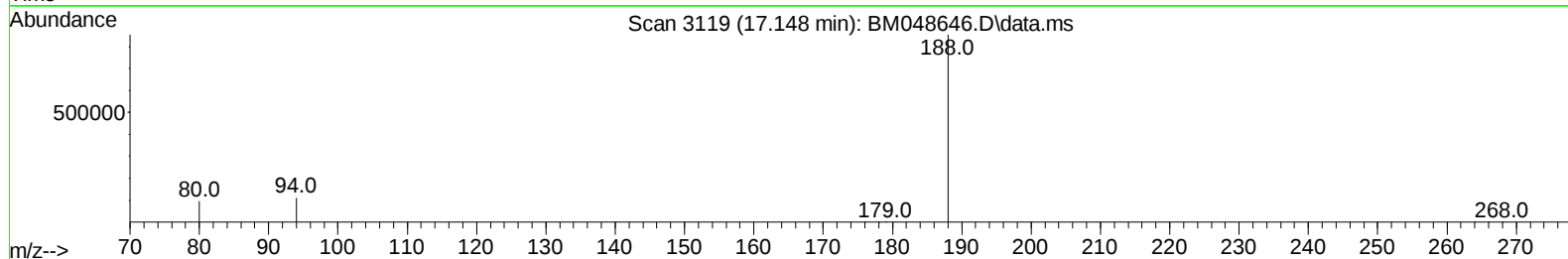
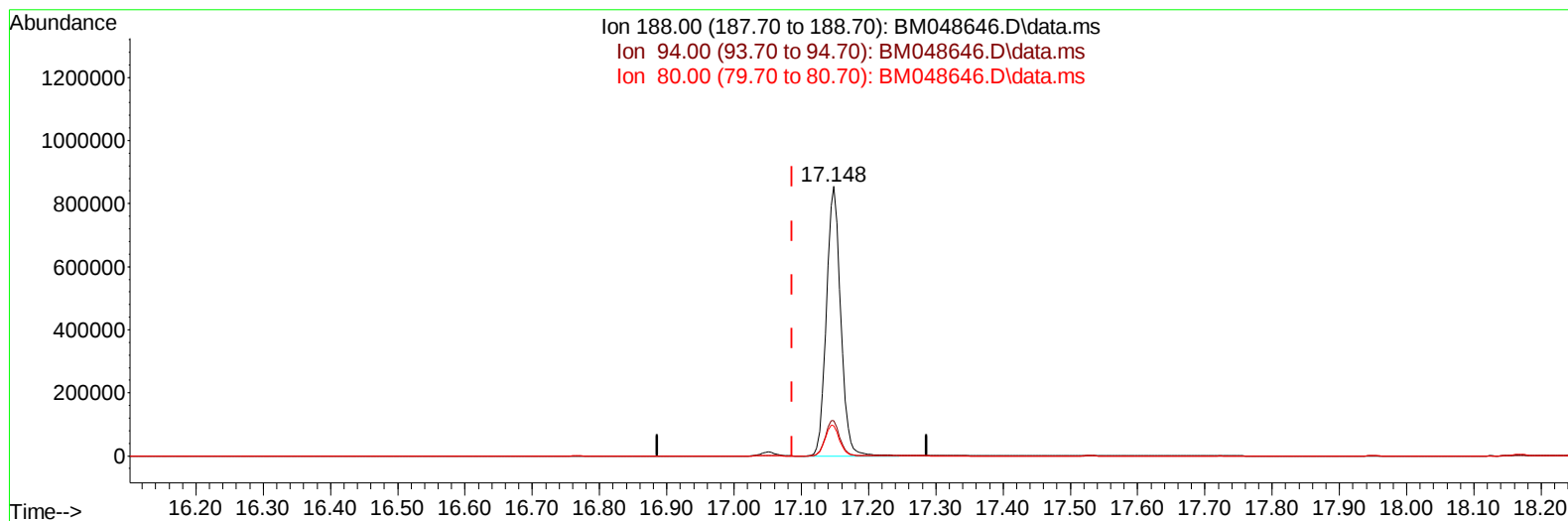
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048646.D
Acq On : 13 Nov 2024 22:46
Operator : RC/JU
Sample : P4801-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:32:12 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 11/14/2024
Supervised By :mohammad ahmed 11/15/2024



TIC: BM048646.D\data.ms

(13) Phenanthrene-d10 (I)

17.148min (+ 0.062) 0.40 ng/u1

response 1252794

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.04
80.00	12.60	11.21
0.00	0.00	0.00

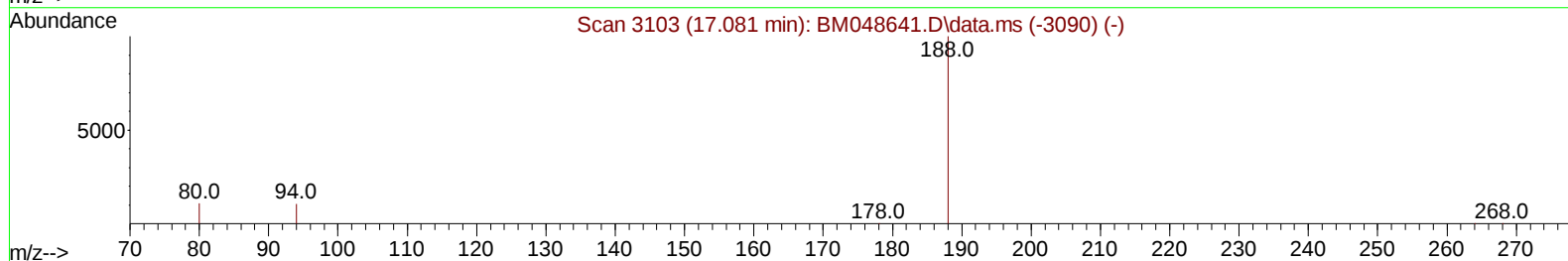
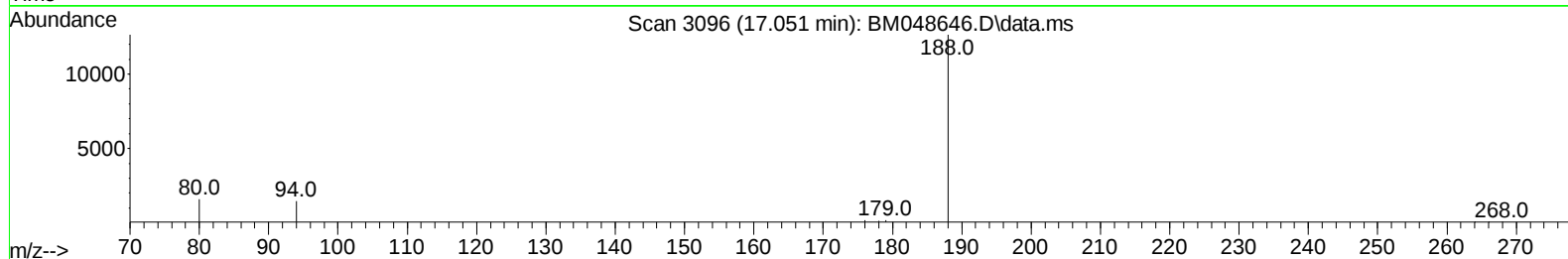
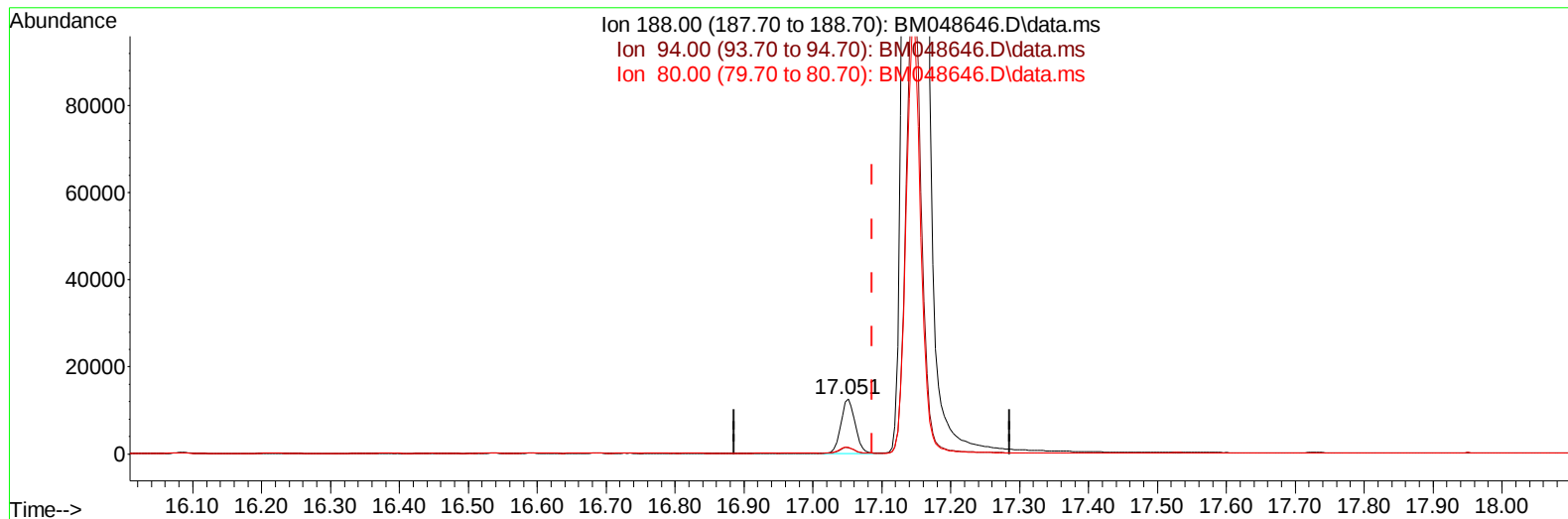
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TIC: BM048646.D\data.ms

(13) Phenanthrene-d10 (I)

17.051min (-0.035) 0.40 ng/ul m

response 18135

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.63
80.00	12.60	12.54
0.00	0.00	0.00

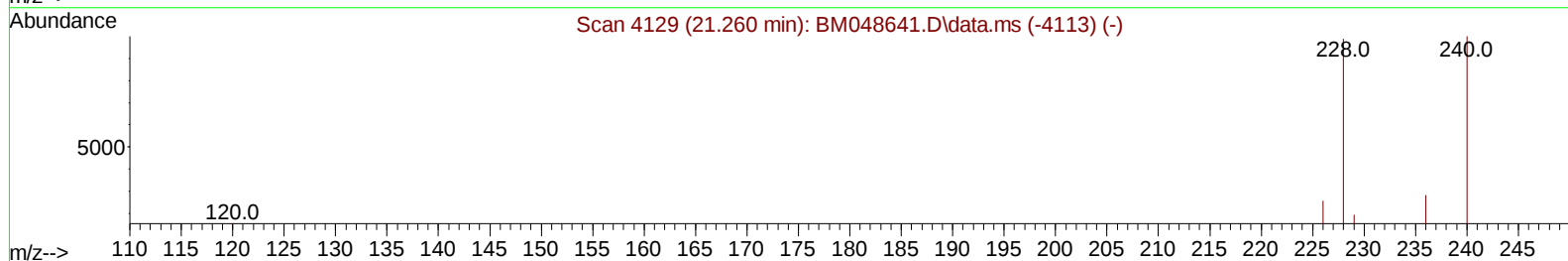
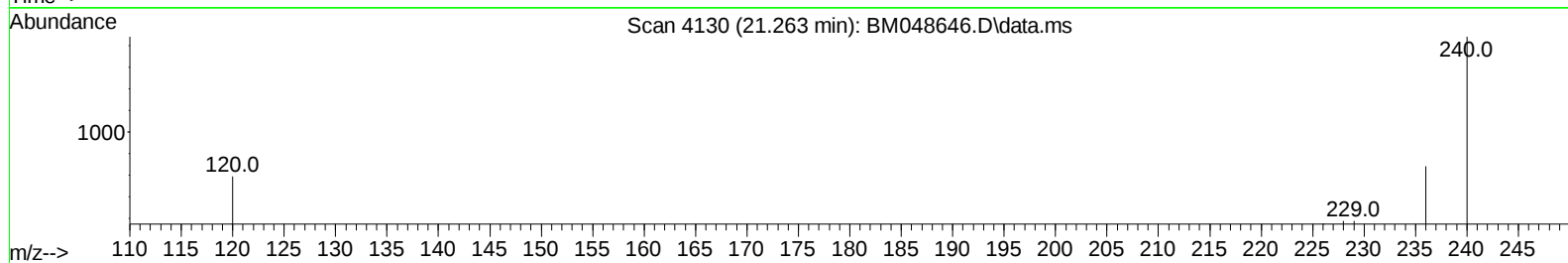
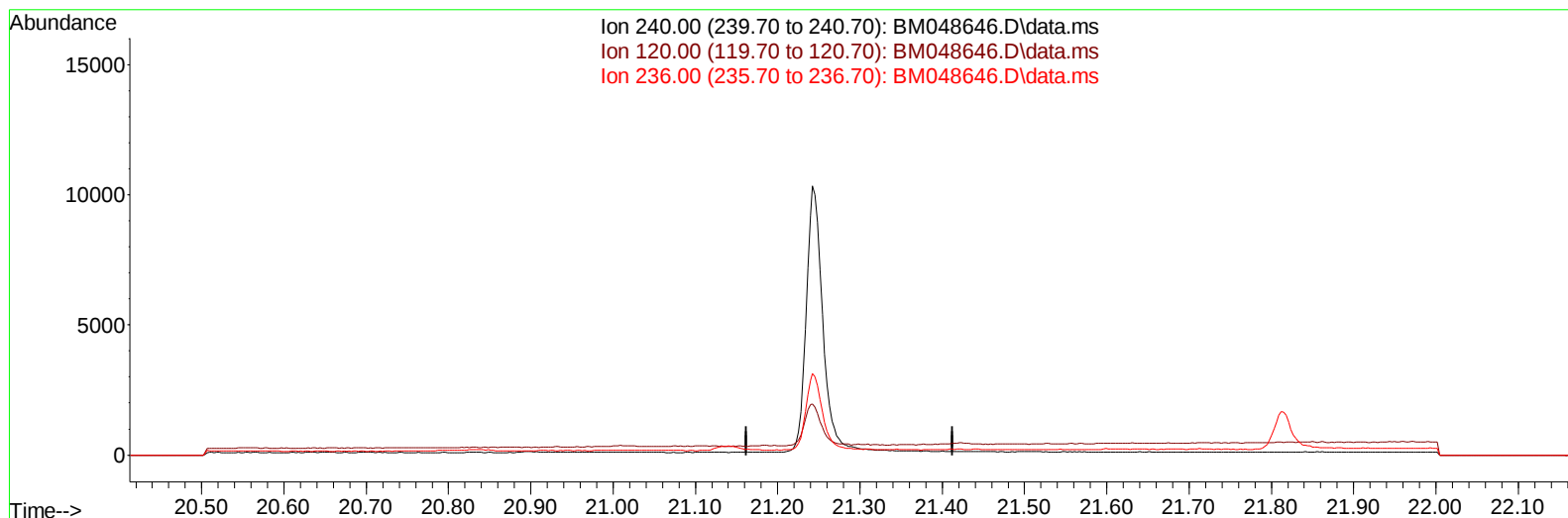
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048646.D
Acq On : 13 Nov 2024 22:46
Operator : RC/JU
Sample : P4801-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048646.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

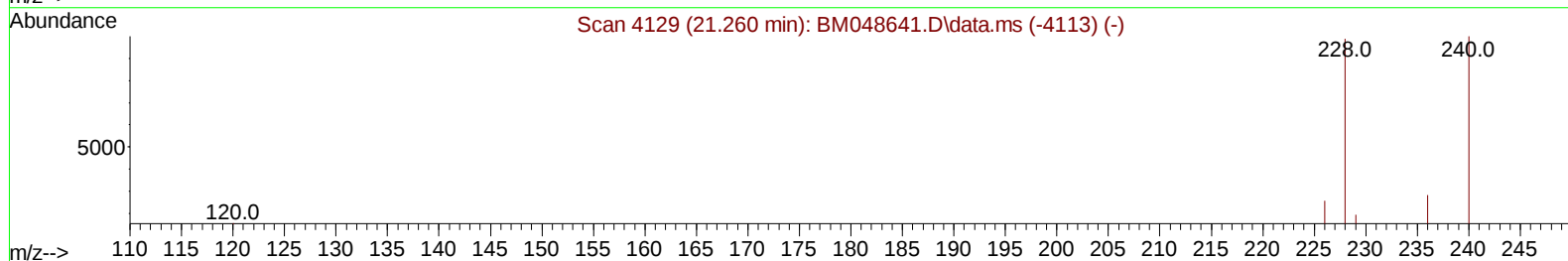
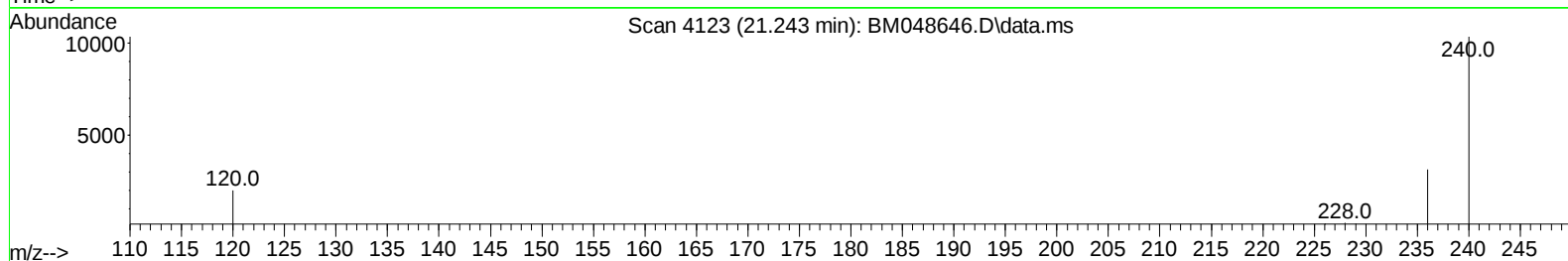
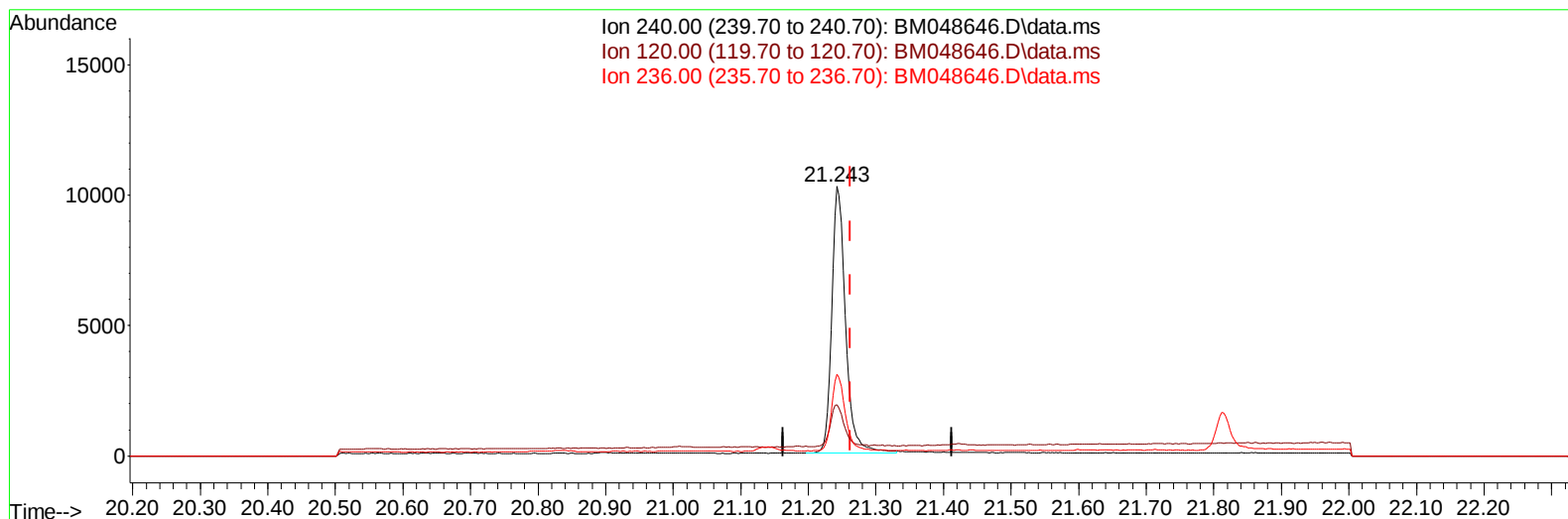
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048646.D
Acq On : 13 Nov 2024 22:46
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ALS Vial : 25 Sample Multiplier: 1

Instrument :
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TIC: BM048646.D\data.ms

(17) Chrysene-d12

21.243min (-0.020) 0.40 ng/ul m

response 14510

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	19.09
236.00	29.90	30.36
0.00	0.00	0.00

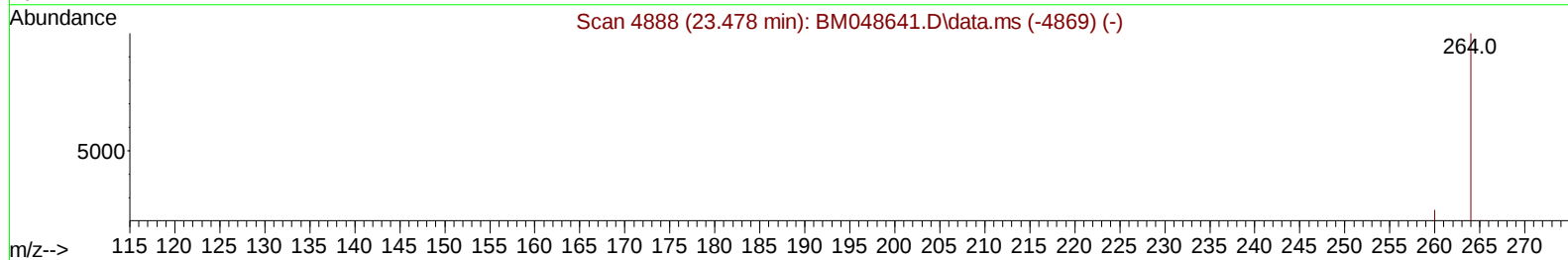
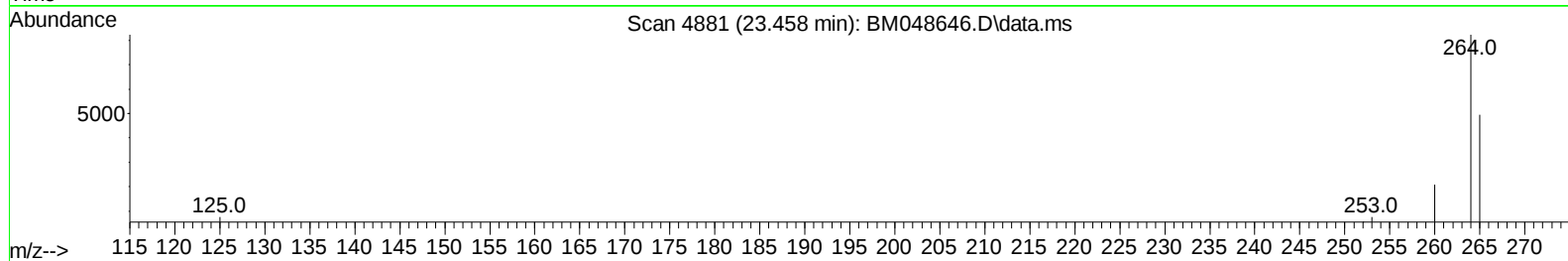
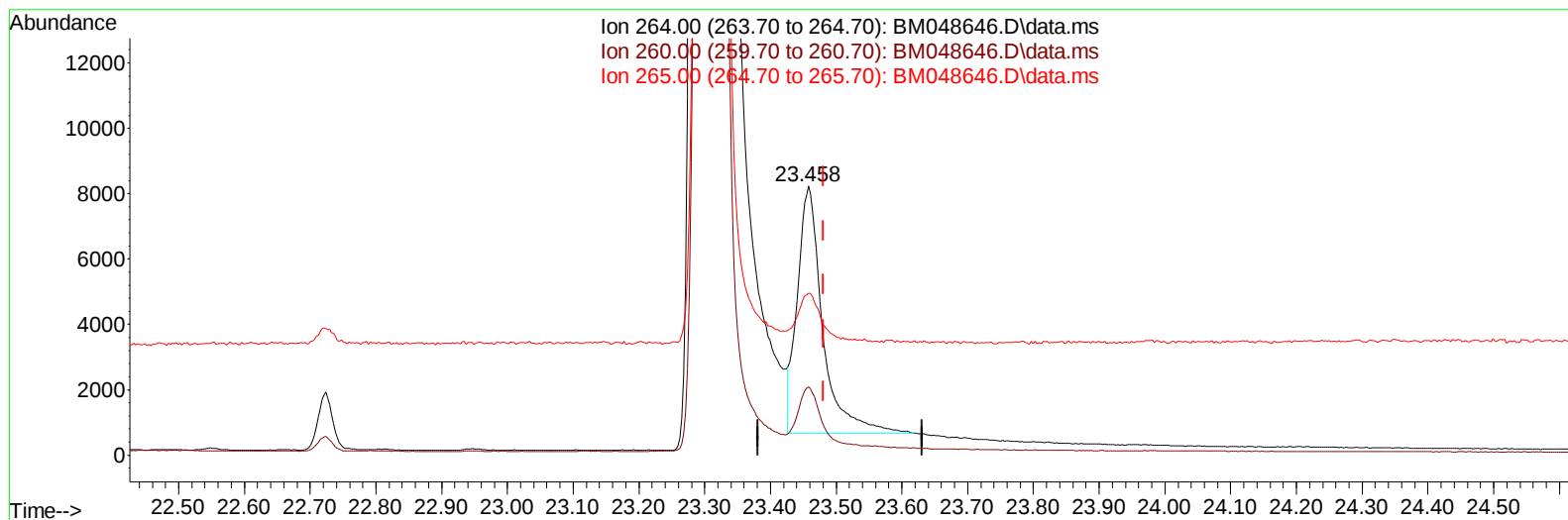
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048646.D
Acq On : 13 Nov 2024 22:46
Operator : RC/JU
Sample : P4801-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB1

Manual IntegrationsAPPROVED

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TIC: BM048646.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.023) 0.40 ng/u1

response 20393

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.37
265.00	119.80	60.24#
0.00	0.00	0.00

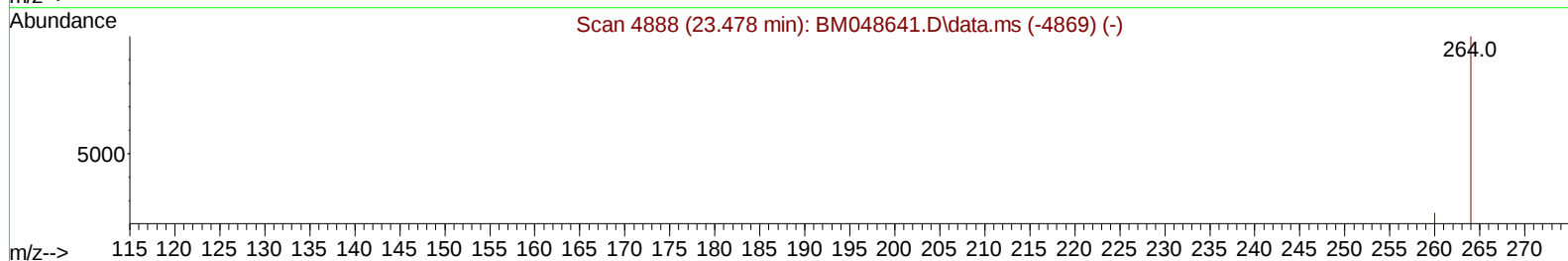
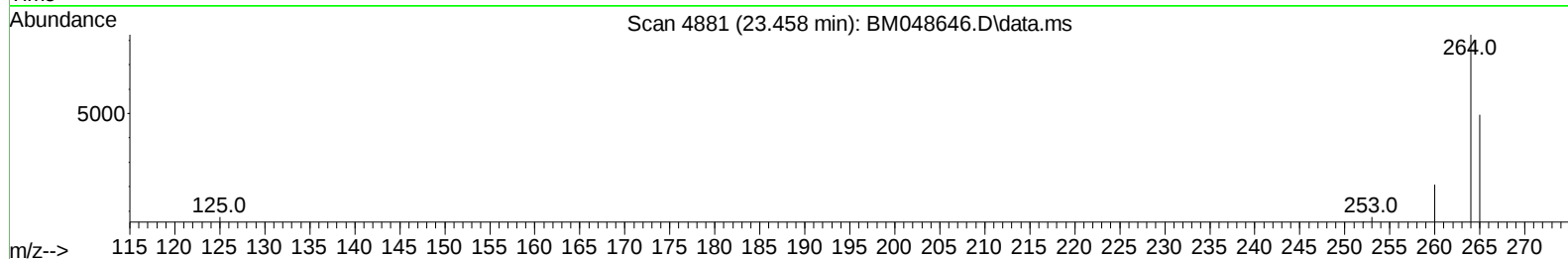
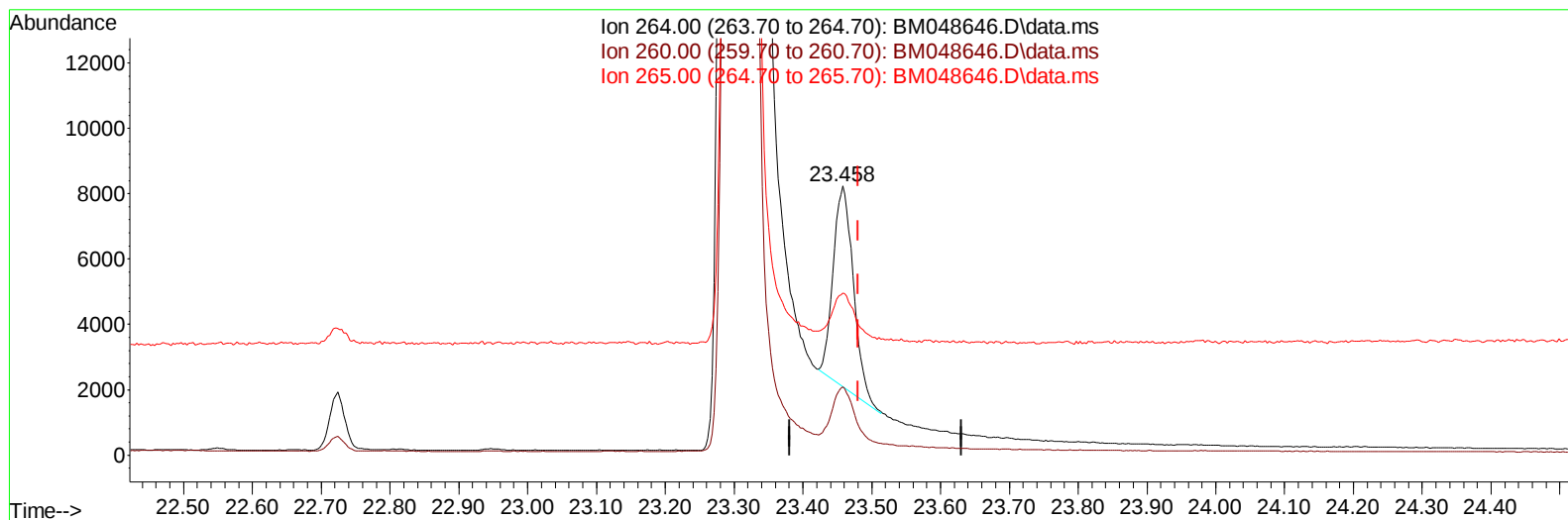
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Acq On : 13 Nov 2024 22:46
Operator : RC/JU
Sample : P4801-10
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB1

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:32:12 2024
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TIC: BM048646.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.023) 0.40 ng/ul m

response 12400

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.37
265.00	119.80	60.24#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4801-10
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPB1

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	4852	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.440	136	15389	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.306	164	9308	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.051	188	18135m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.243	240	14510m	0.400	ng/ul	-0.02
23) Perylene-d12	23.458	264	12400m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	26050	4.450	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.052	152	6658	0.335	ng/ul	-0.05
18) Fluoranthene-d10	19.084	212	16921	0.415	ng/ul	-0.02

Target Compounds Qvalue

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

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