

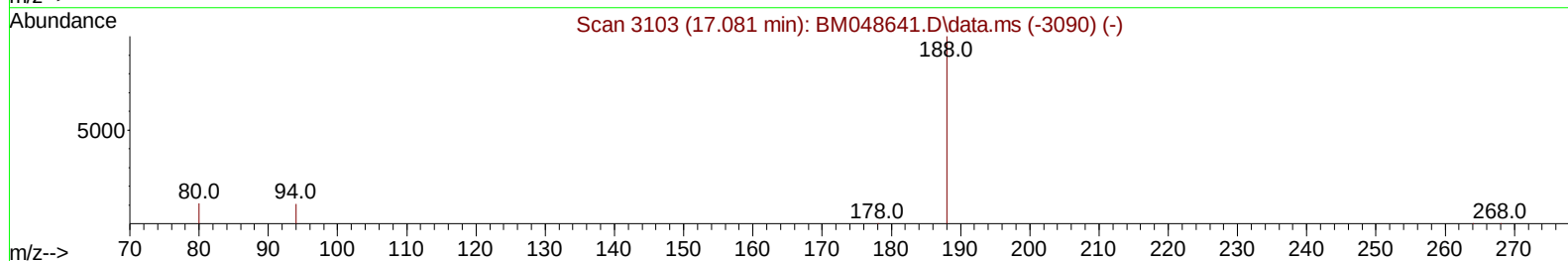
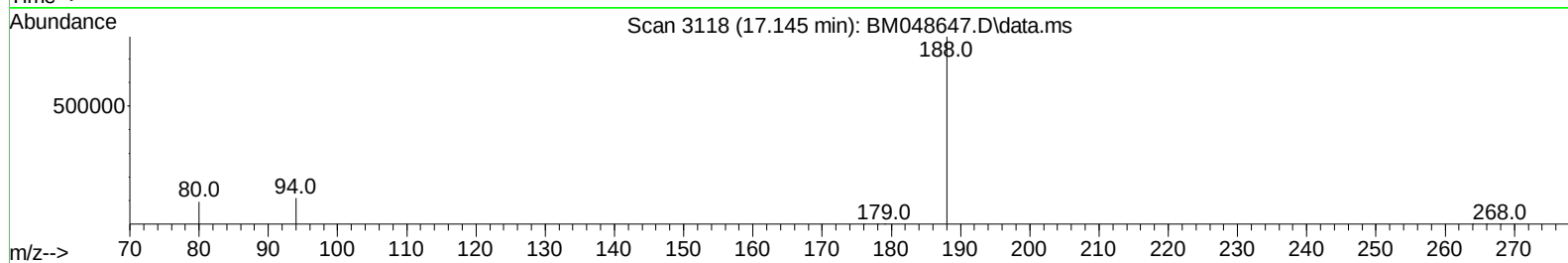
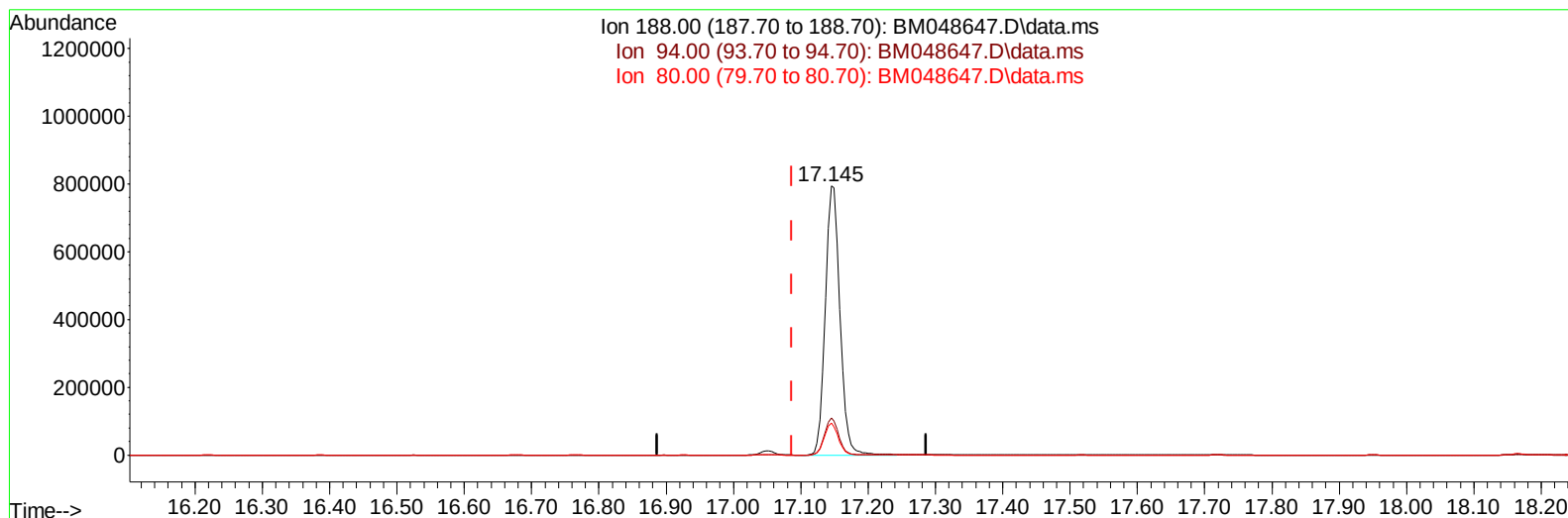
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048647.D
Acq On : 13 Nov 2024 23:22
Operator : RC/JU
Sample : P4801-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB2

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:34:47 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: BM048647.D\data.ms

(13) Phenanthrene-d10 (I)

17.145min (+ 0.059) 0.40 ng/u1

response 1194825

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	13.75
80.00	12.60	11.88
0.00	0.00	0.00

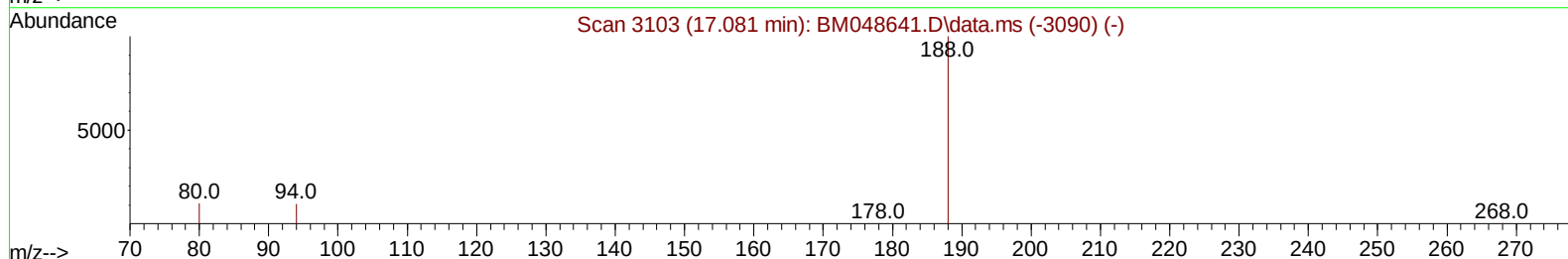
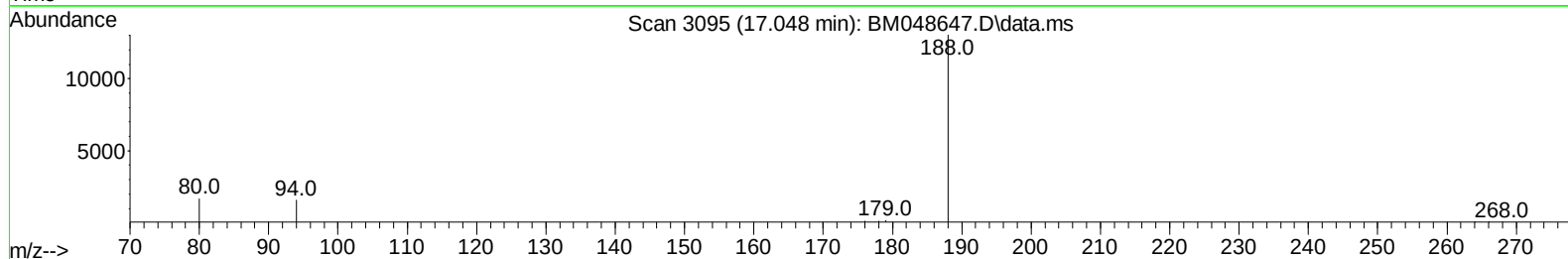
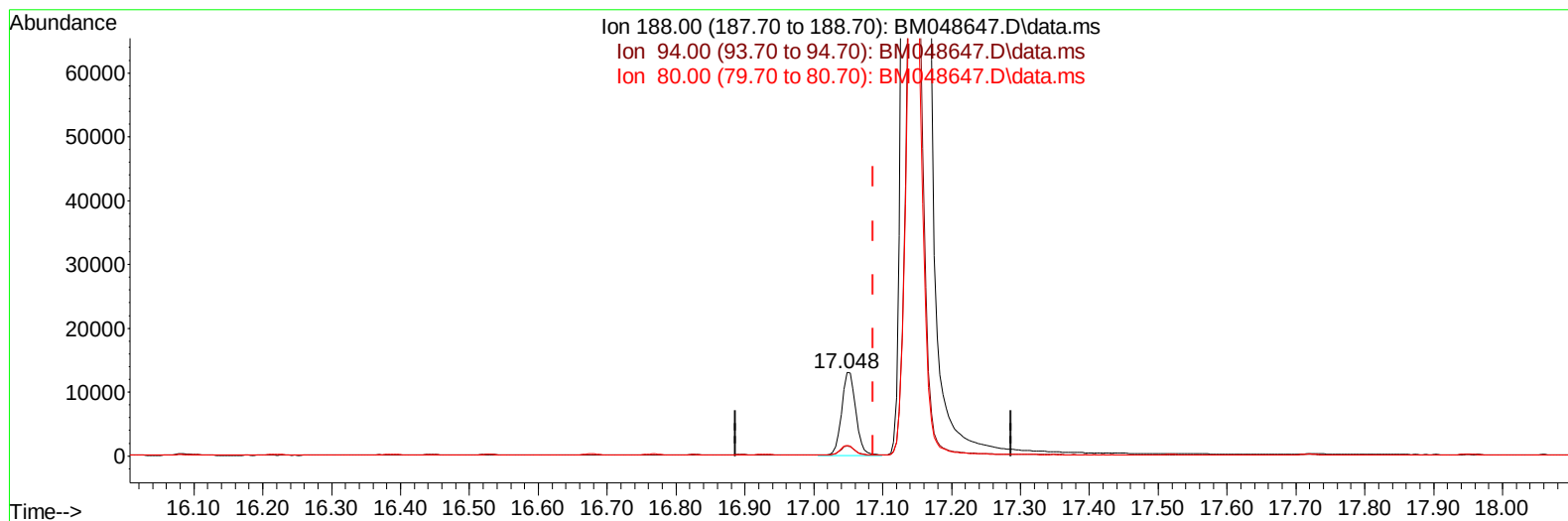
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(13) Phenanthrene-d10 (I)

17.048min (-0.038) 0.40 ng/ul m

response 18507

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.13
80.00	12.60	12.95
0.00	0.00	0.00

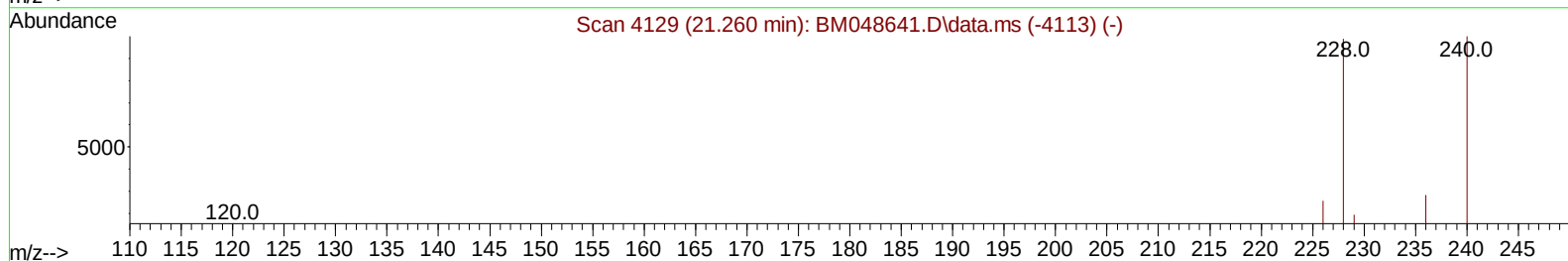
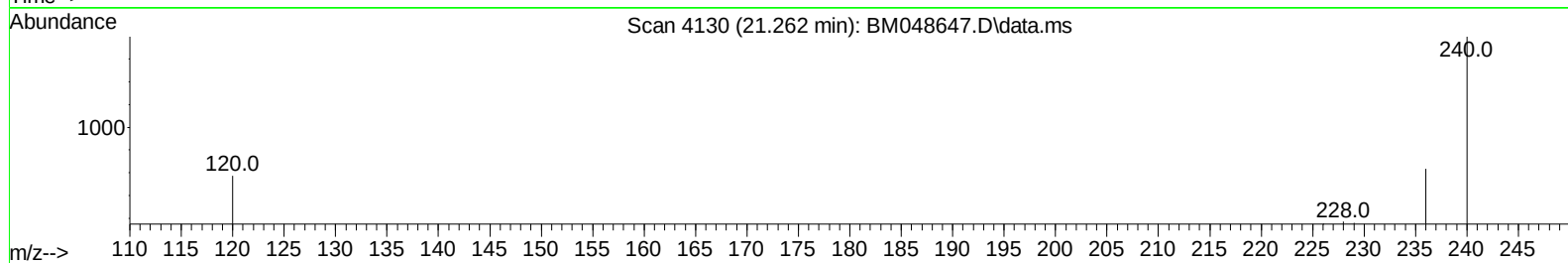
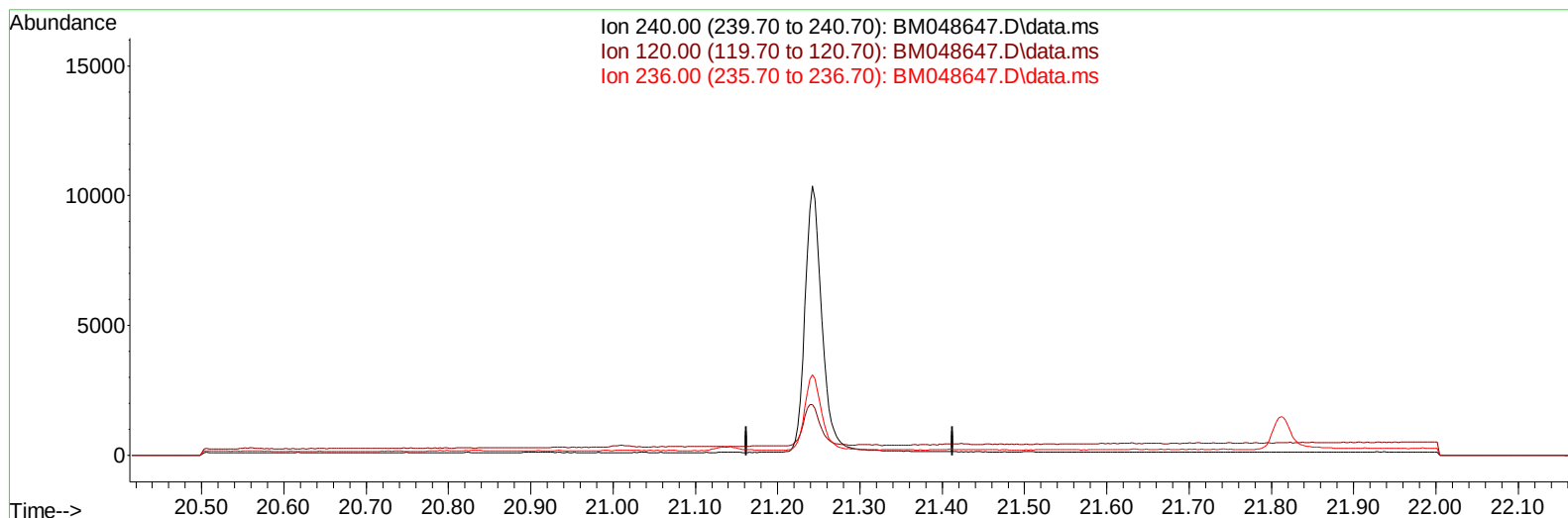
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048647.D
Acq On : 13 Nov 2024 23:22
Operator : RC/JU
Sample : P4801-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048647.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

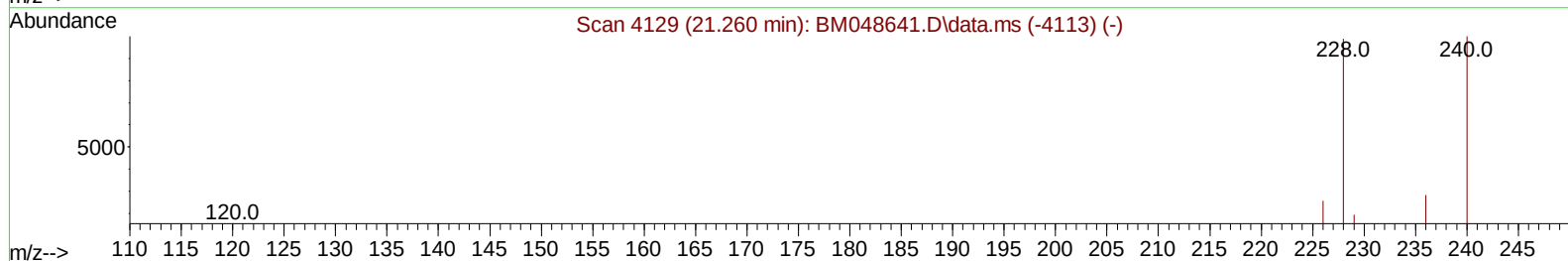
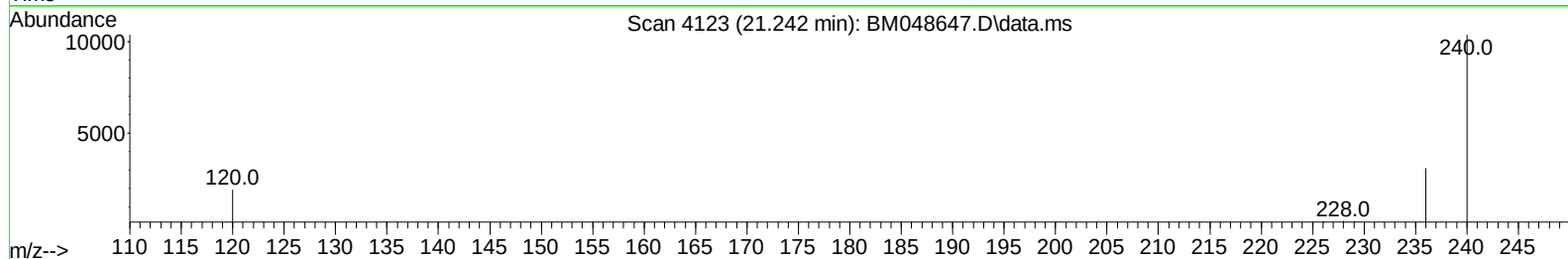
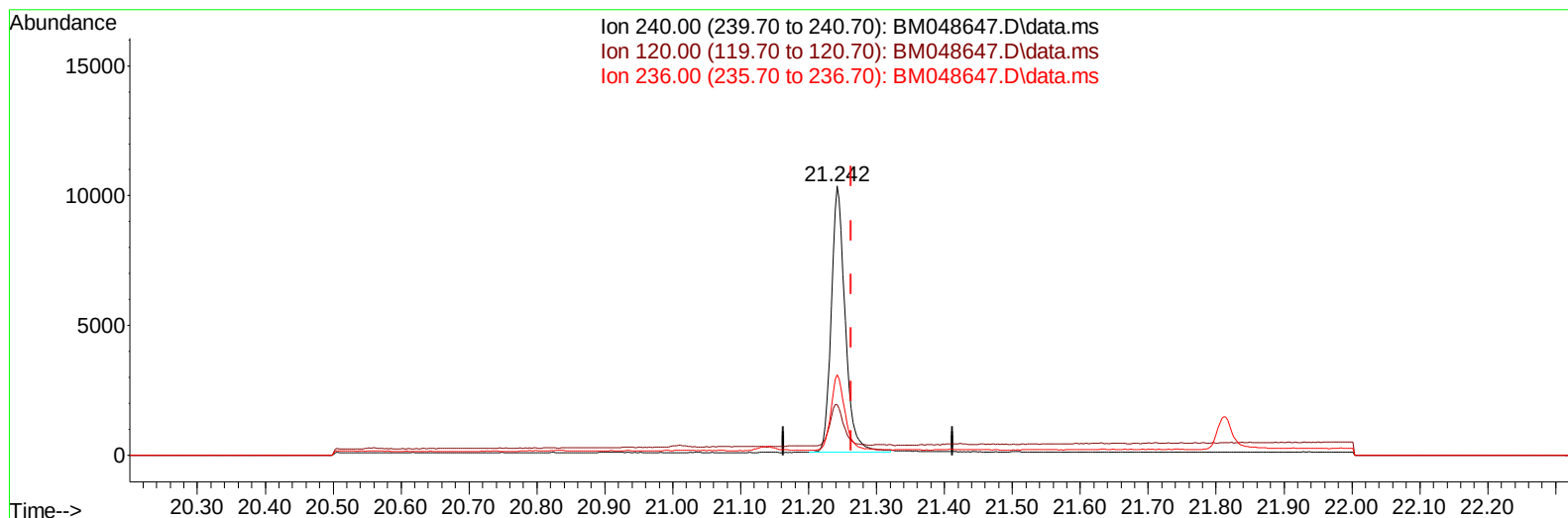
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Acq On : 13 Nov 2024 23:22
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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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TIC: BM048647.D\data.ms

(17) Chrysene-d12

21.242min (-0.021) 0.40 ng/ul m

response 14735

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.68
236.00	29.90	29.86
0.00	0.00	0.00

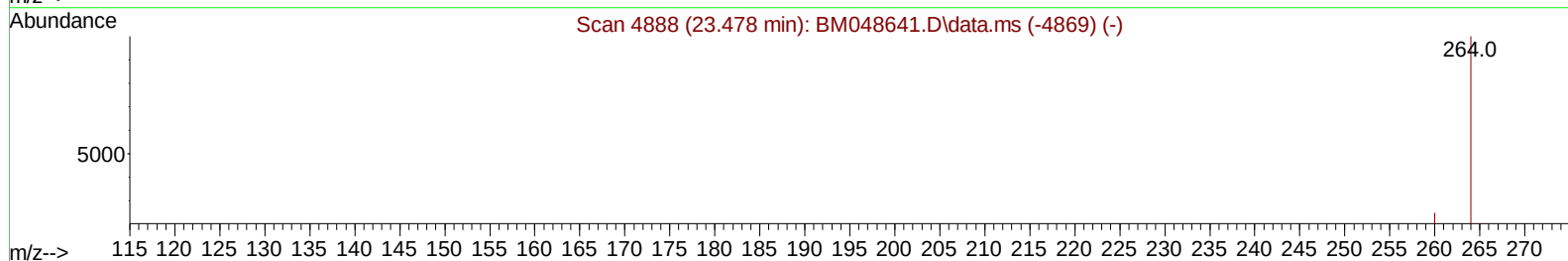
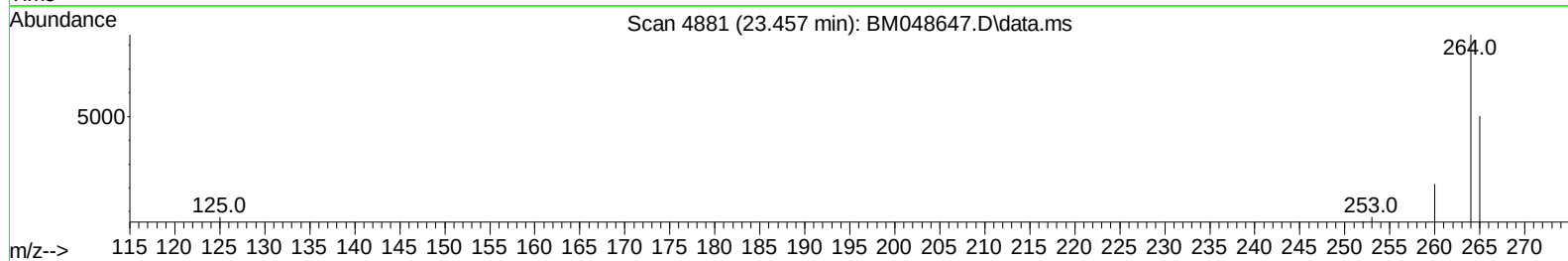
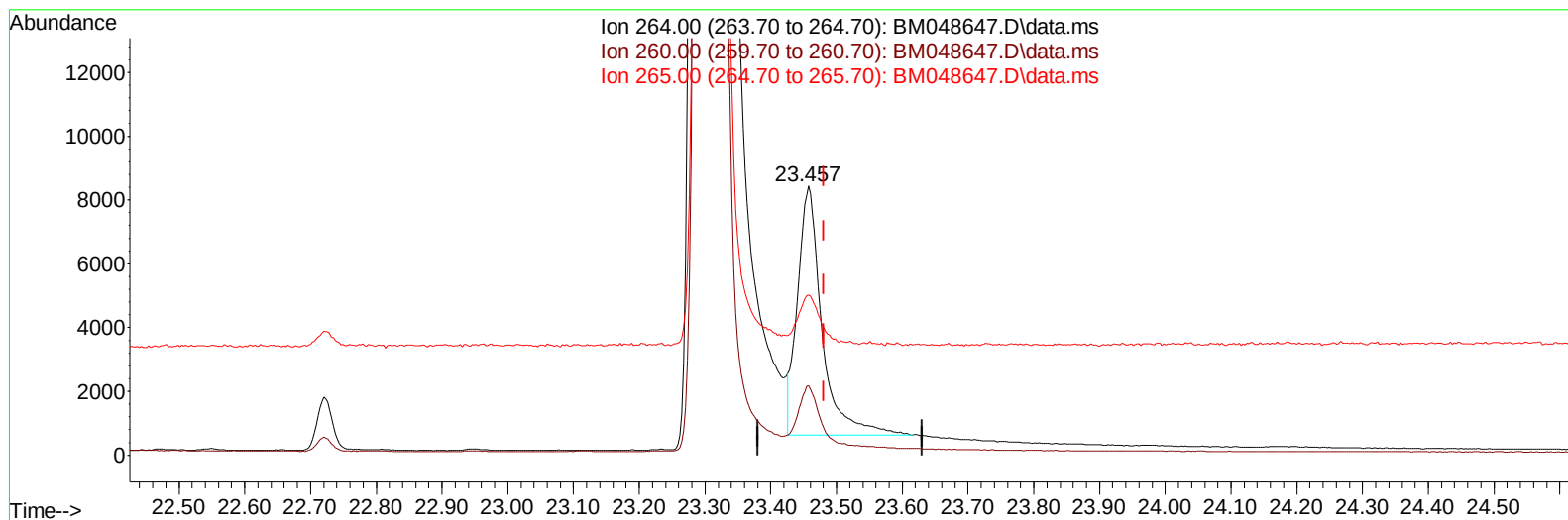
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Operator : RC/JU
Sample : P4801-11
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPB2

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TIC: BM048647.D\data.ms

(23) Perylene-d12 (I)

23.457min (-0.024) 0.40 ng/u1

response 20276

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.75
265.00	119.80	59.57#
0.00	0.00	0.00

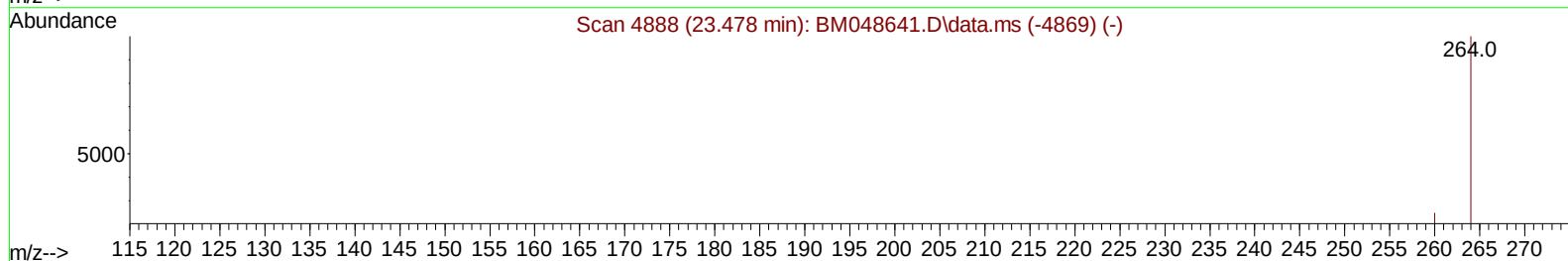
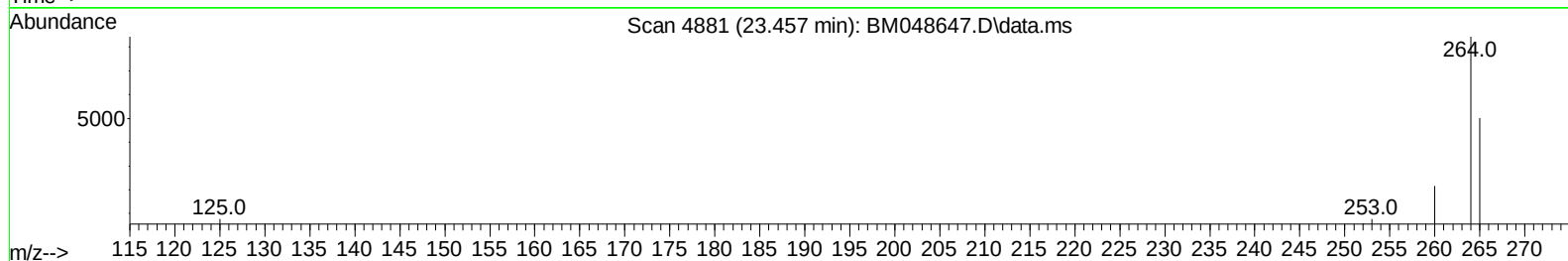
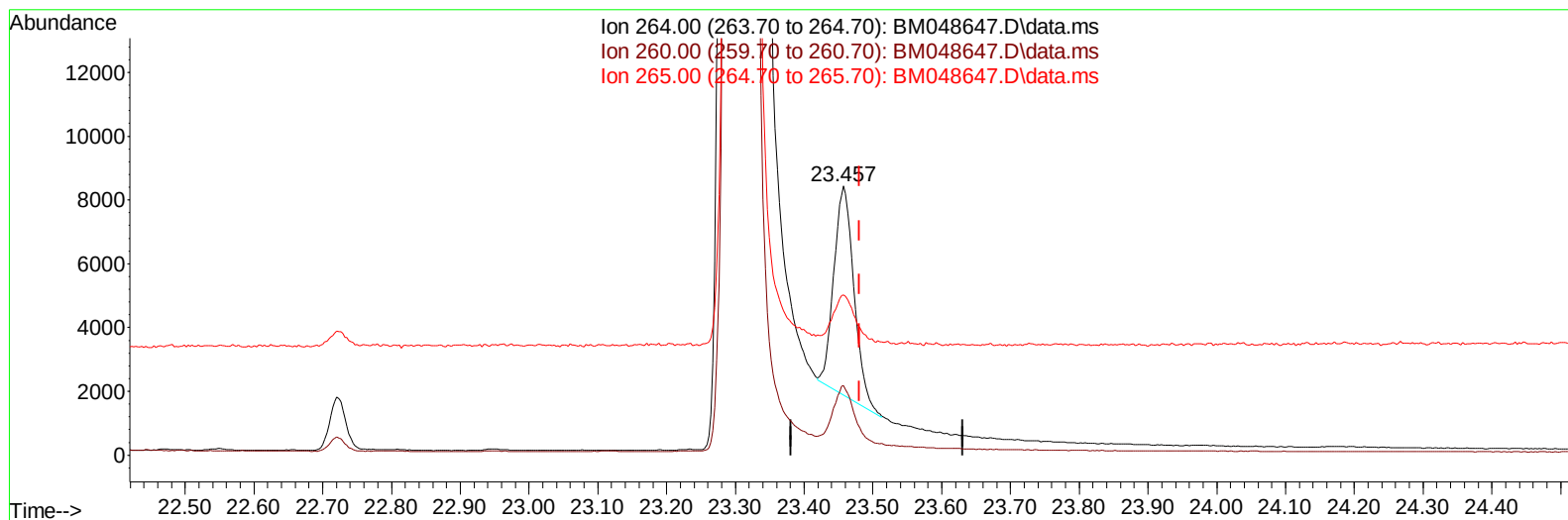
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
 Data File : BM048647.D
 Acq On : 13 Nov 2024 23:22
 Operator : RC/JU
 Sample : P4801-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPB2

Manual IntegrationsAPPROVED

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Reviewed By :Yogesh Patel 11/14/2024
 Supervised By :mohammad ahmed 11/15/2024



TIC: BM048647.D\data.ms

(23) Perylene-d12 (I)

23.457min (-0.024) 0.40 ng/ul m

response 13206

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	25.75
265.00	119.80	59.57#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P4801-11
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.661	152	4966	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.441	136	15790	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.303	164	10346	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.048	188	18507m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.242	240	14735m	0.400	ng/ul	-0.02
23) Perylene-d12	23.457	264	13206m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.126	96	21537	3.595	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.047	152	6035	0.296	ng/ul	-0.06
18) Fluoranthene-d10	19.081	212	16512	0.399	ng/ul	-0.03

Target Compounds	Qvalue

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

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