

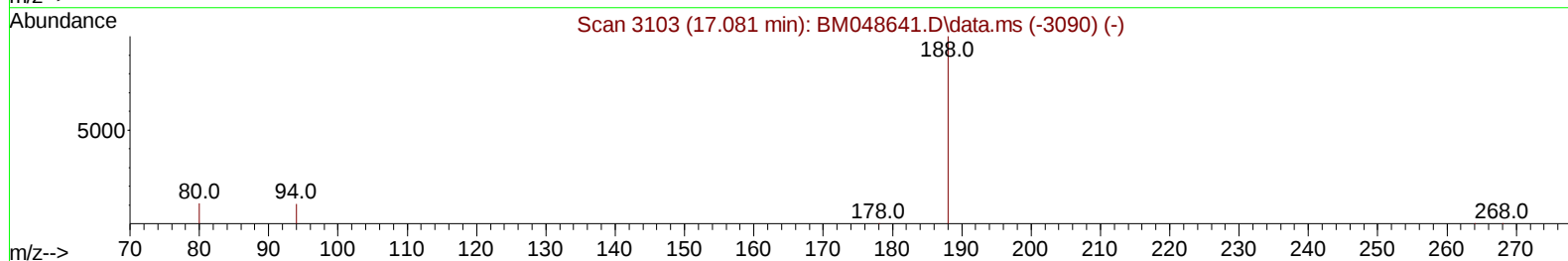
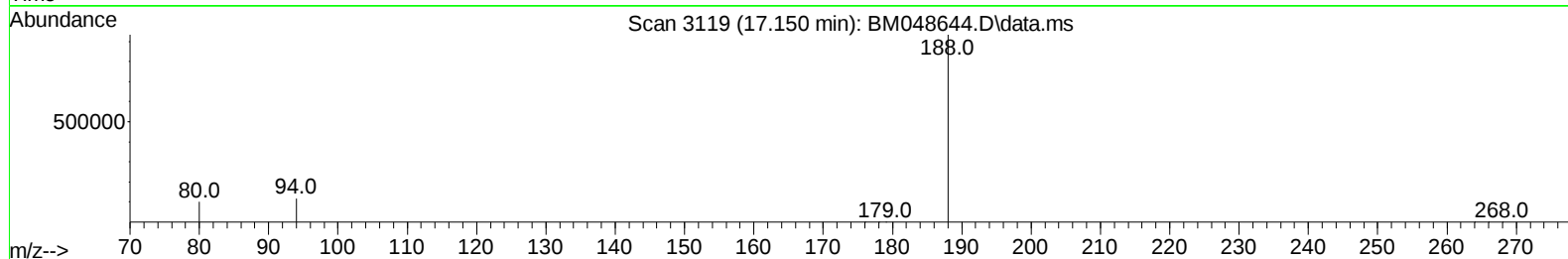
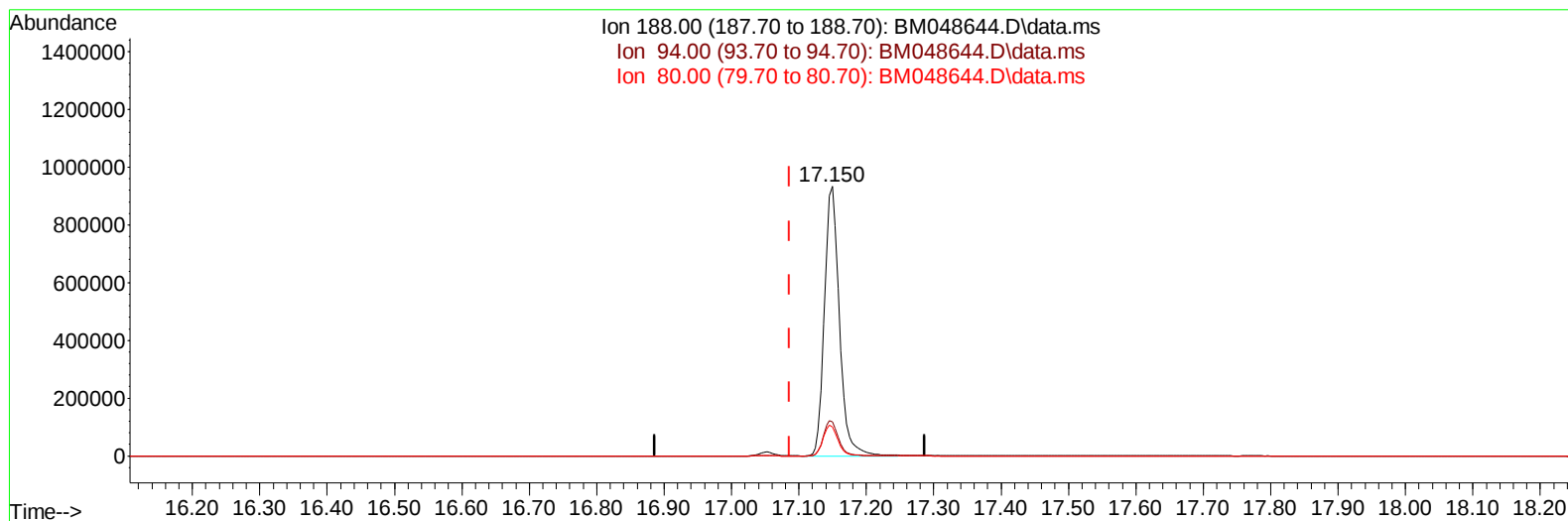
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048644.D
Acq On : 13 Nov 2024 21:34
Operator : RC/JU
Sample : P4801-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA8

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:27:58 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: BM048644.D\data.ms

(13) Phenanthrene-d10 (I)

17.150min (+ 0.063) 0.40 ng/u1

response 1438418

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	12.68
80.00	12.60	10.85
0.00	0.00	0.00

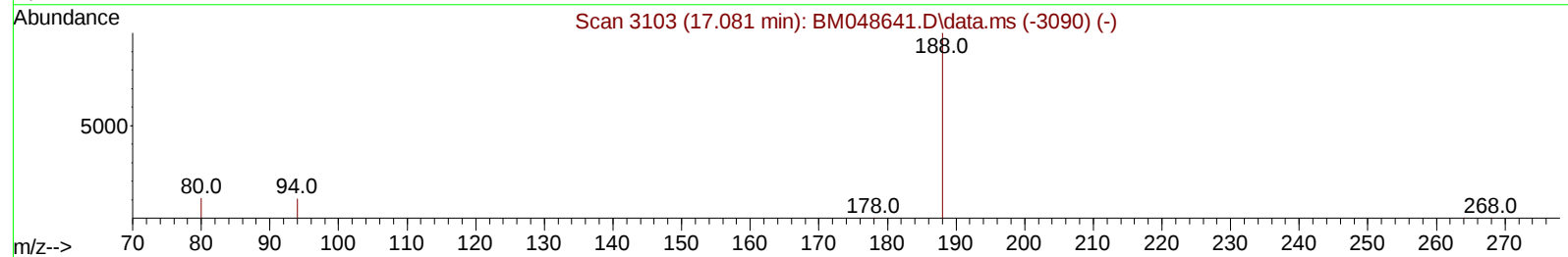
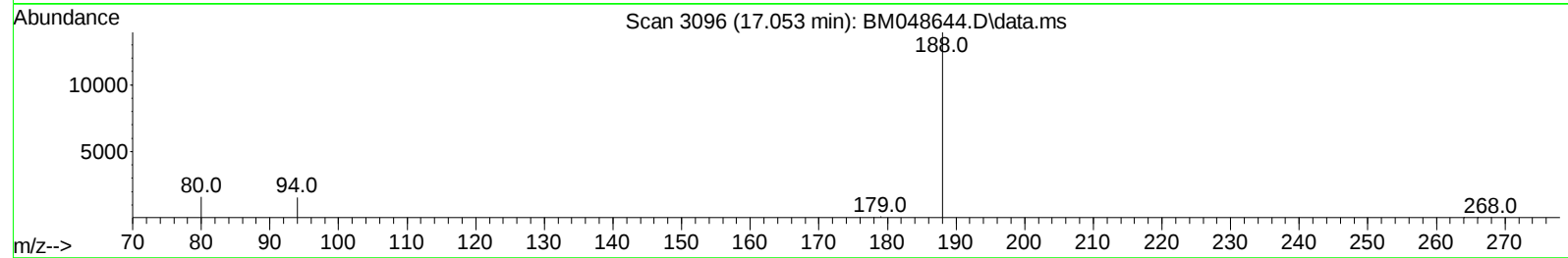
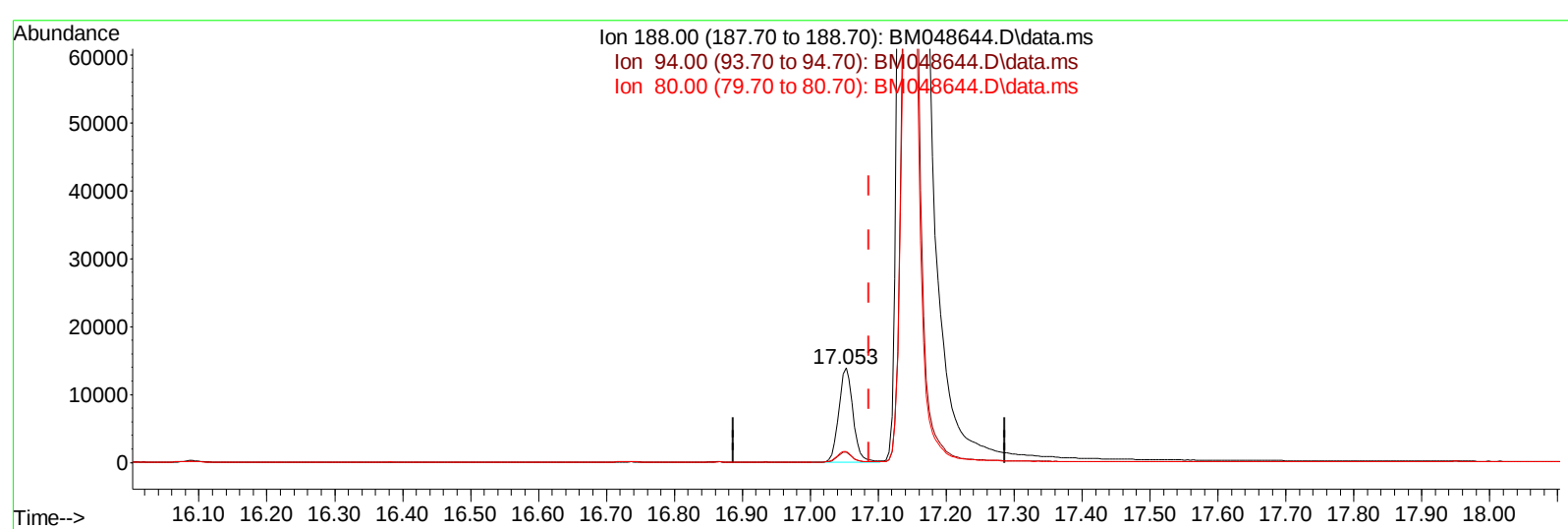
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Instrument :
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TIC: BM048644.D\data.ms

(13) Phenanthrene-d10 (I)

17.053min (-0.034) 0.40 ng/u1 m

response 20180

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.33
80.00	12.60	11.63
0.00	0.00	0.00

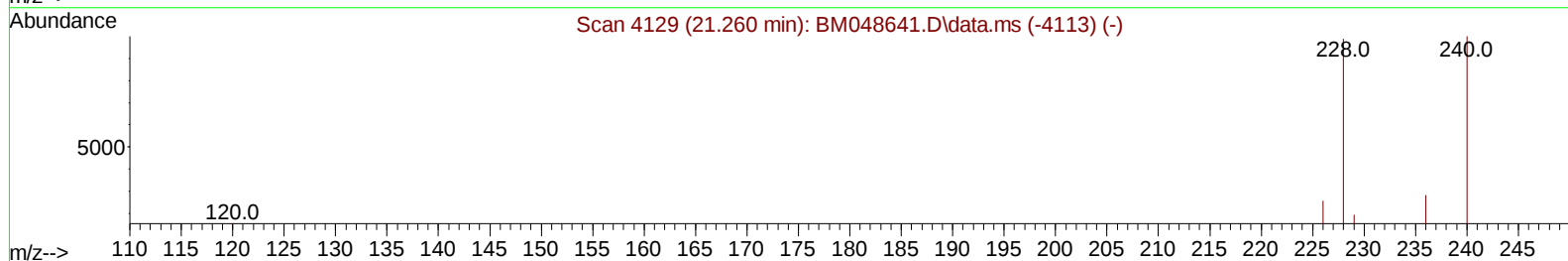
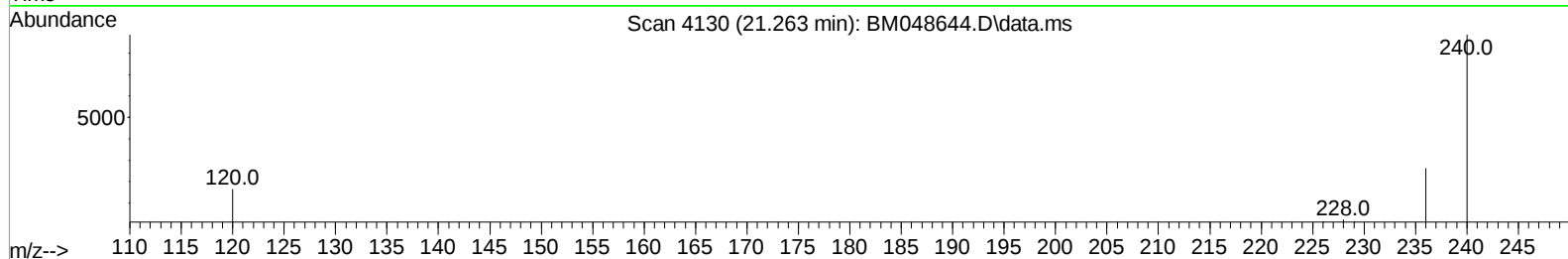
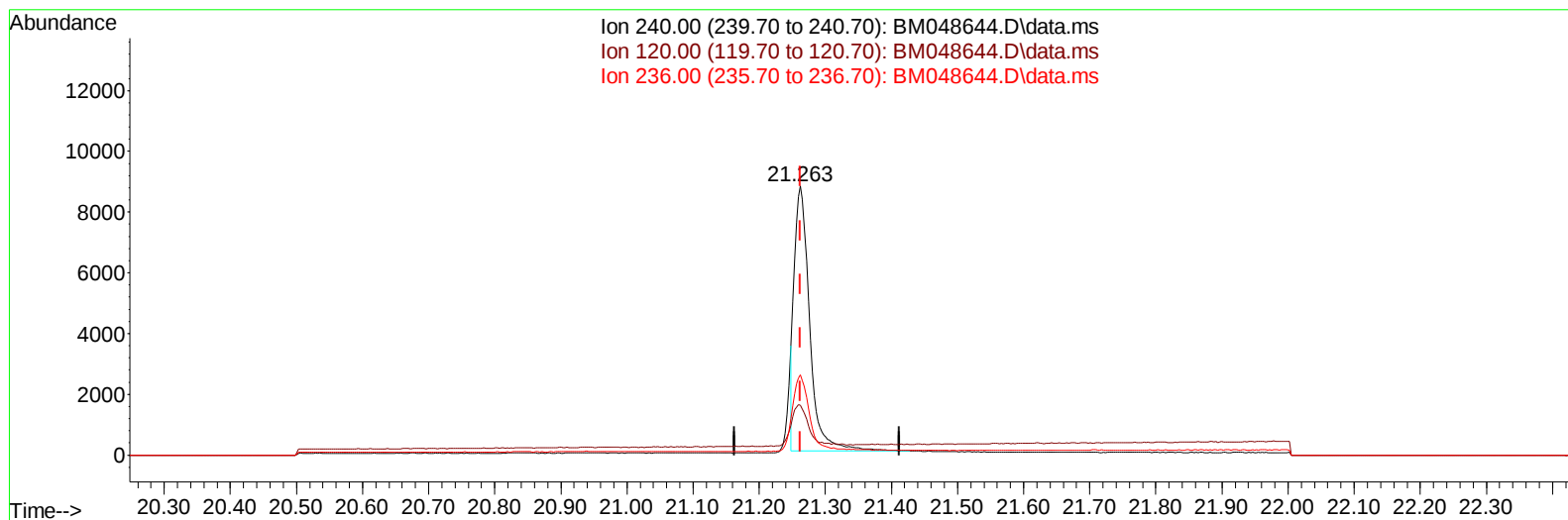
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048644.D
Acq On : 13 Nov 2024 21:34
Operator : RC/JU
Sample : P4801-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM048644.D\data.ms

(17) Chrysene-d12

21.263min (-0.000) 0.40 ng/u1

response 13973

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.61
236.00	29.90	29.77
0.00	0.00	0.00

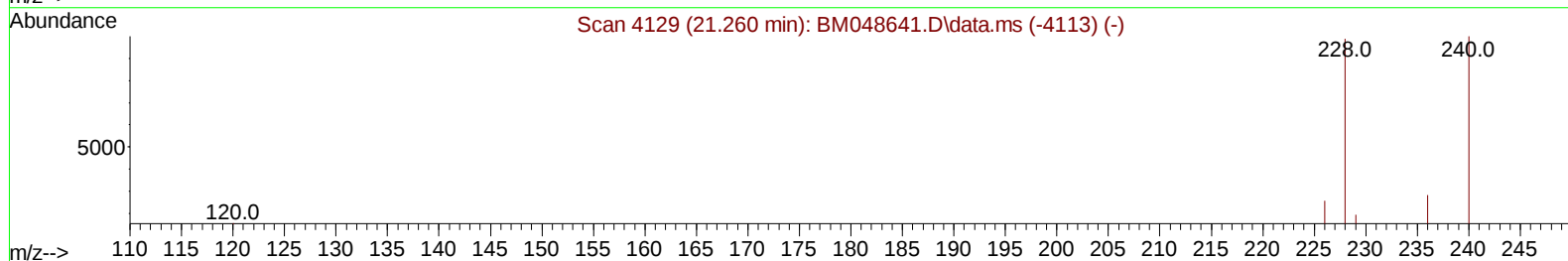
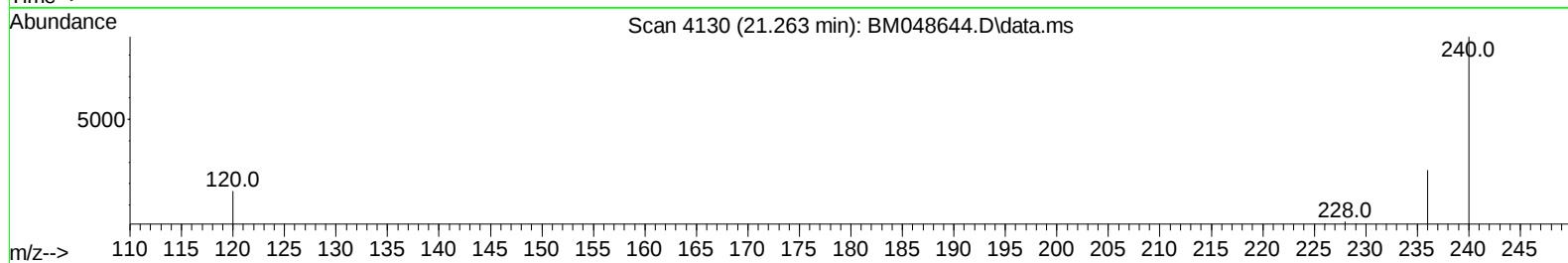
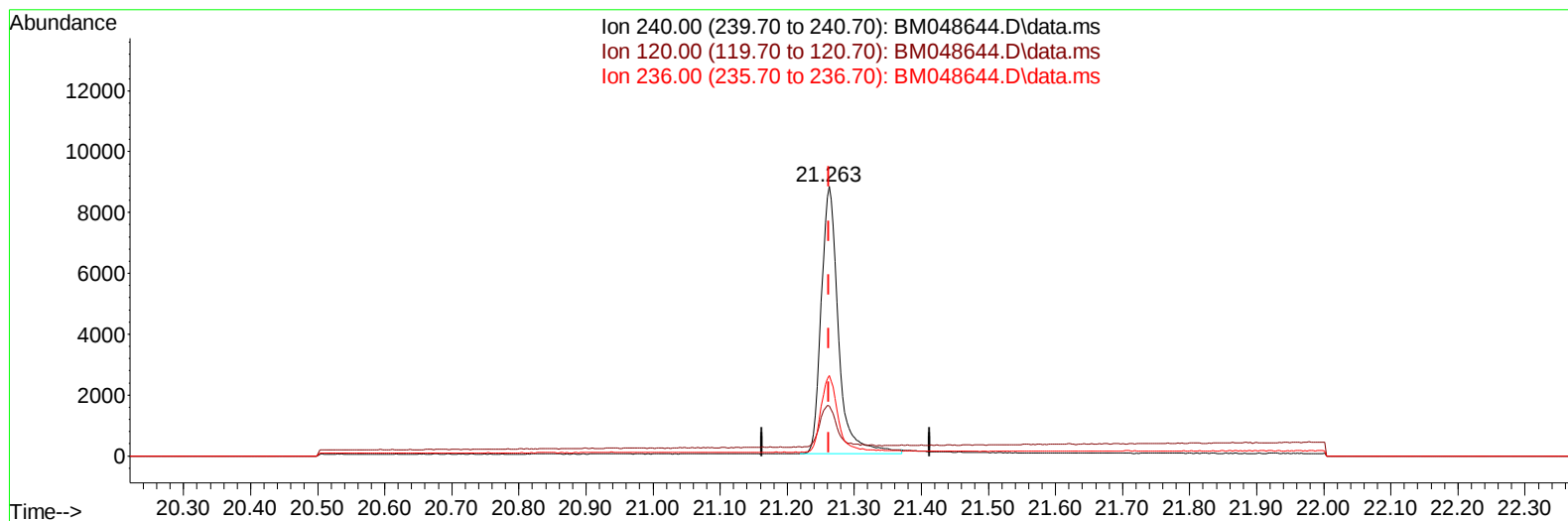
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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Acq On : 13 Nov 2024 21:34
Operator : RC/JU
Sample : P4801-07
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ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048644.D\data.ms

(17) Chrysene-d12

21.263min (-0.000) 0.40 ng/ul m

response 15797

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.50	18.61
236.00	29.90	29.77
0.00	0.00	0.00

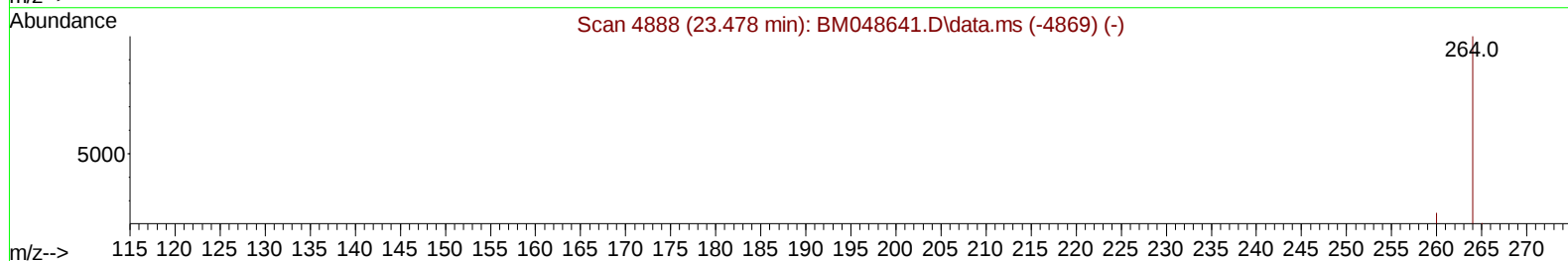
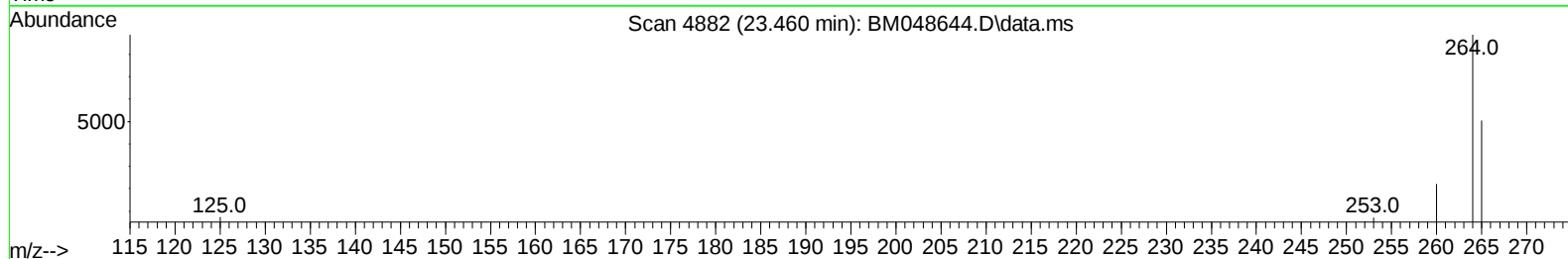
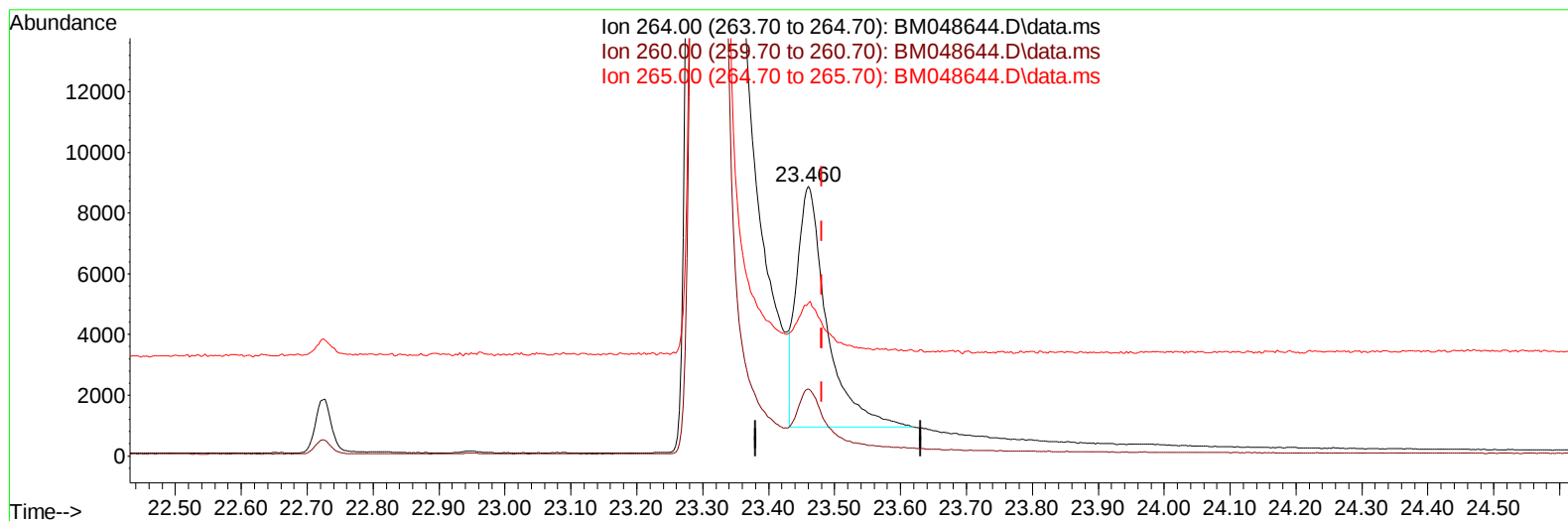
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Acq On : 13 Nov 2024 21:34
Operator : RC/JU
Sample : P4801-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048644.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.021) 0.40 ng/u1

response 25215

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.83
265.00	119.80	56.72#
0.00	0.00	0.00

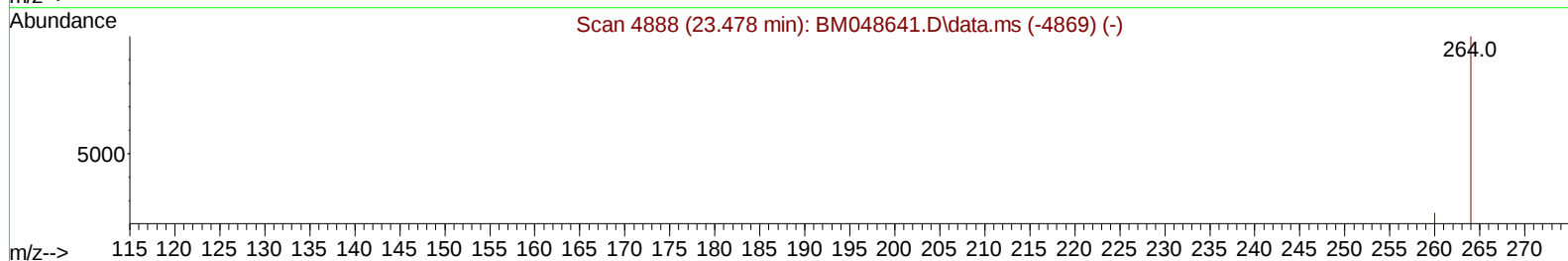
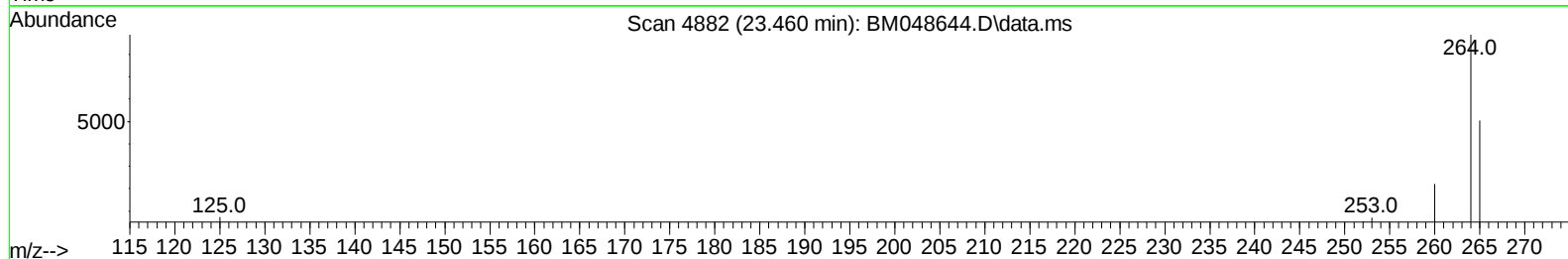
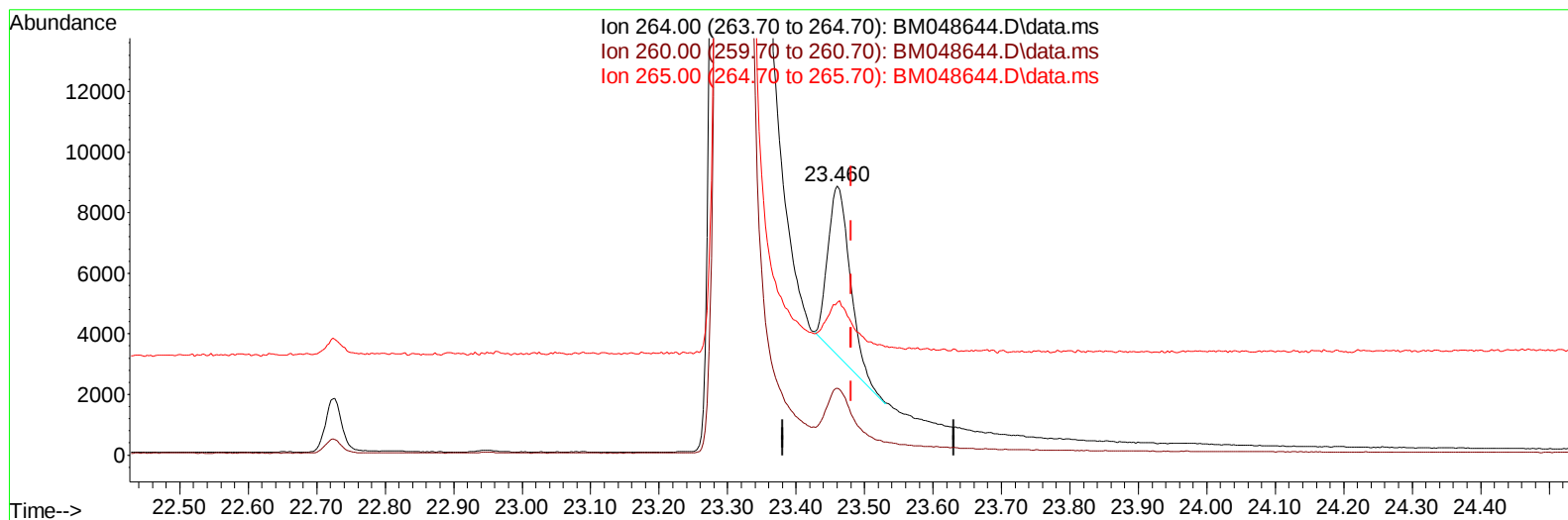
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
Data File : BM048644.D
Acq On : 13 Nov 2024 21:34
Operator : RC/JU
Sample : P4801-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCPA8

Manual IntegrationsAPPROVED

Quant Time: Nov 14 02:27:58 2024
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TIC: BM048644.D\data.ms

(23) Perylene-d12 (I)

23.460min (-0.021) 0.40 ng/ul m

response 12437

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	24.83
265.00	119.80	56.72#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111324\
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 Operator : RC/JU
 Sample : P4801-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCPA8

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	5927	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.442	136	18649	0.400	ng/ul	#-0.06
9) Acenaphthene-d10	14.308	164	9667	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.053	188	20180m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.263	240	15797m	0.400	ng/ul	0.00
23) Perylene-d12	23.460	264	12437m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.122	96	29681	4.151	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.069	152	6963	0.289	ng/ul	-0.03
18) Fluoranthene-d10	19.086	212	17660	0.398	ng/ul	-0.02

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

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