

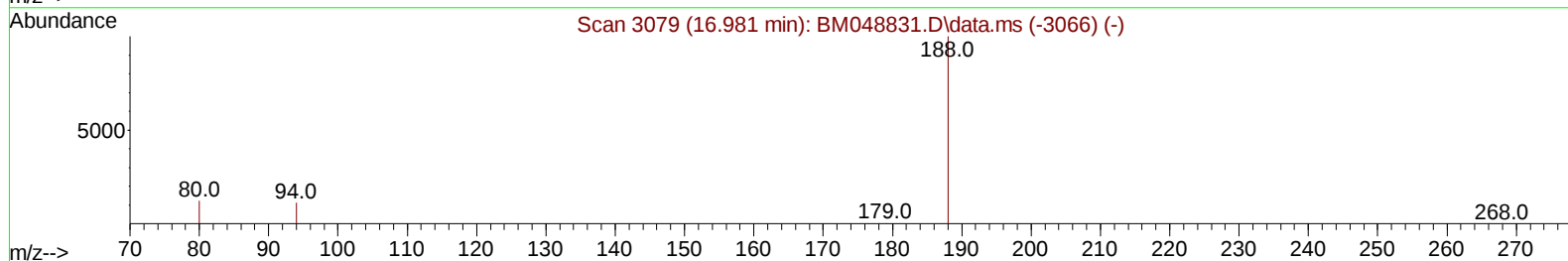
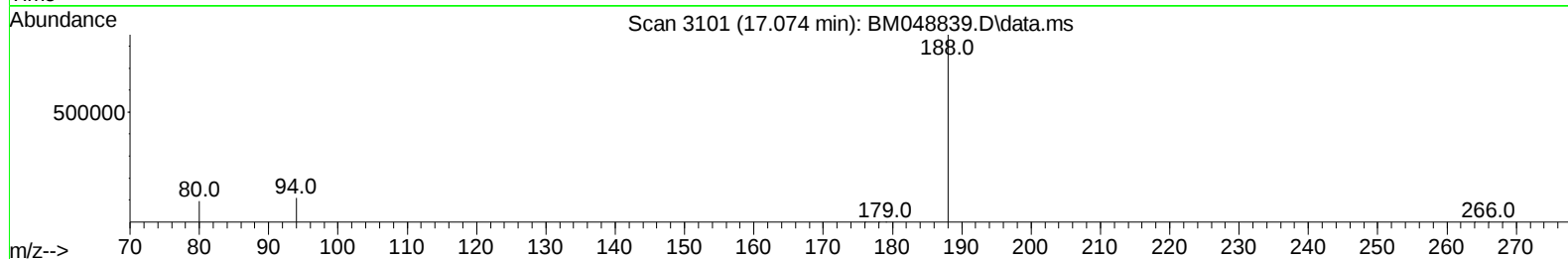
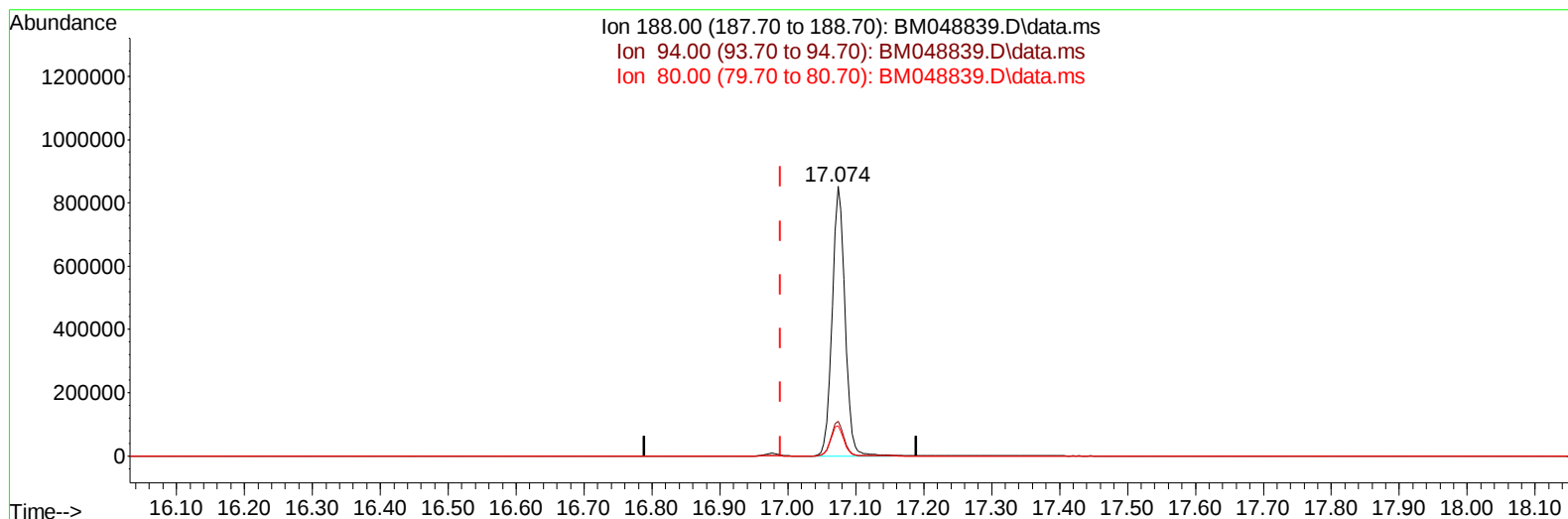
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048839.D
Acq On : 05 Dec 2024 18:03
Operator : RC/JU
Sample : P5104-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ64

Manual IntegrationsAPPROVED

Quant Time: Dec 05 23:10:29 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM120324.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Dec 03 00:22:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/07/2024
Supervised By :mohammad ahmed 12/10/2024



TIC: BM048839.D\data.ms

(13) Phenanthrene-d10 (I)

17.074min (+ 0.085) 0.40 ng/u1

response 1122476

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	12.79
80.00	12.50	11.33
0.00	0.00	0.00

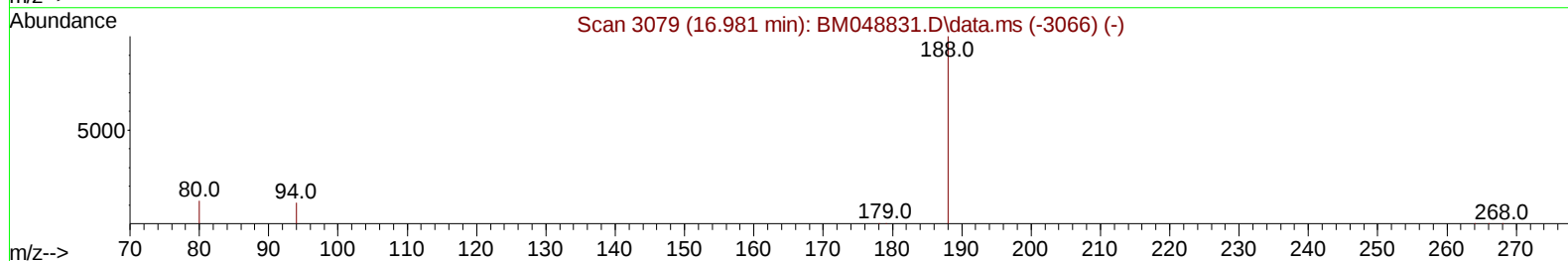
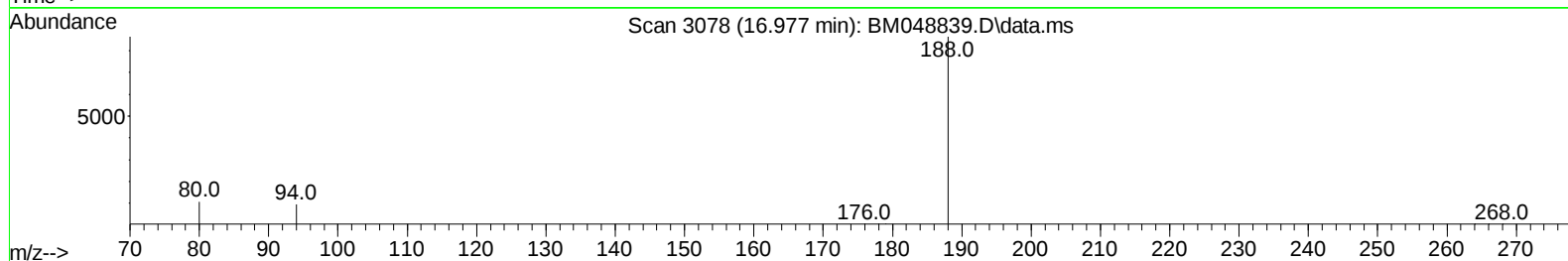
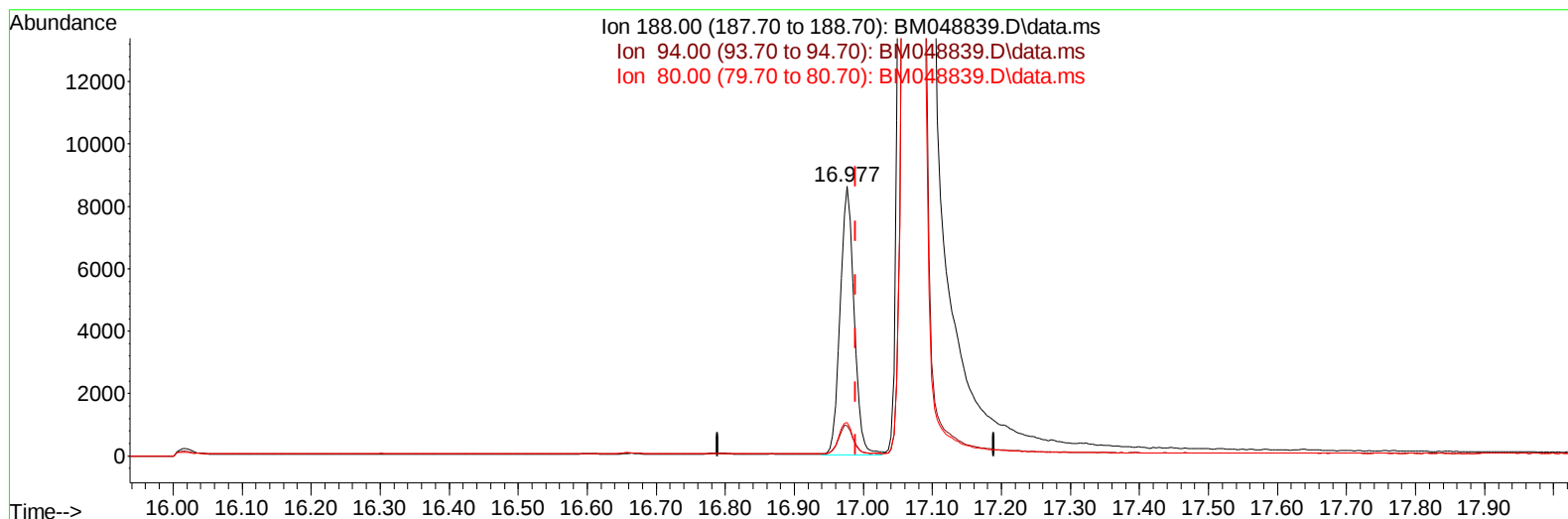
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048839.D
Acq On : 05 Dec 2024 18:03
Operator : RC/JU
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Misc :
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Instrument :
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TIC: BM048839.D\data.ms

(13) Phenanthrene-d10 (I)

16.977min (-0.012) 0.40 ng/ul m

response 12031

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.14
80.00	12.50	12.45
0.00	0.00	0.00

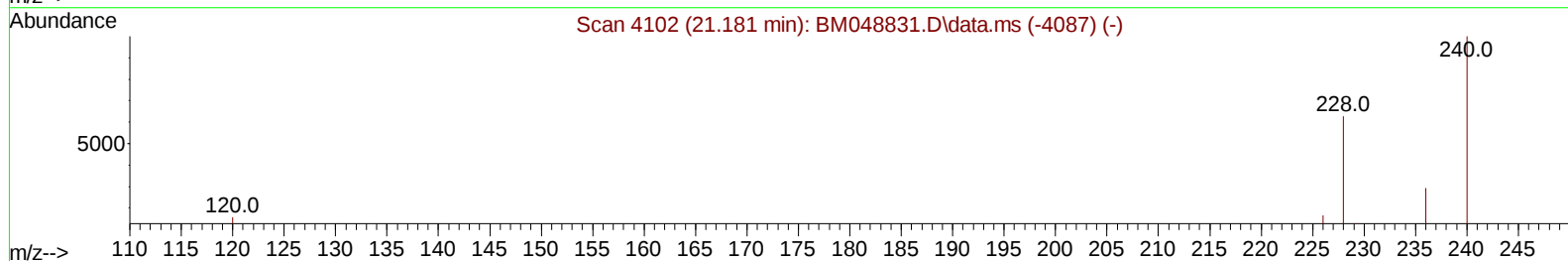
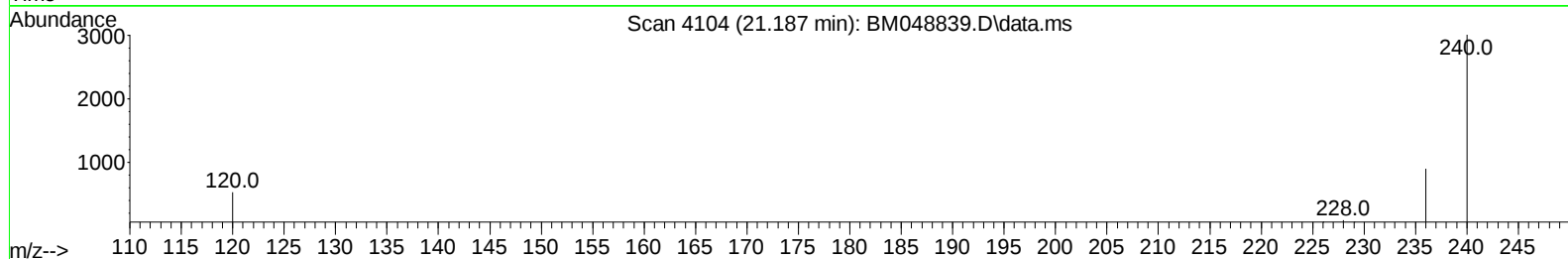
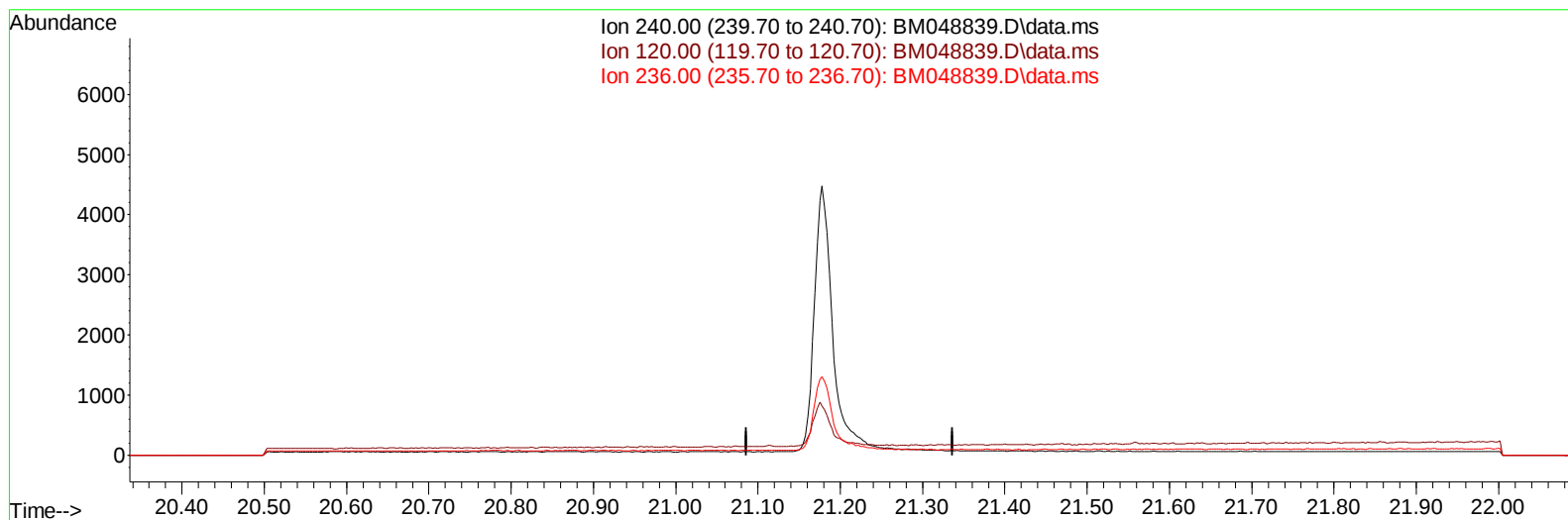
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048839.D
Acq On : 05 Dec 2024 18:03
Operator : RC/JU
Sample : P5104-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ64

Manual IntegrationsAPPROVED

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TIC: BM048839.D\data.ms

(17) Chrysene-d12

21.186min (-21.186) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	20.60	0.00#
236.00	32.10	0.00#
0.00	0.00	0.00

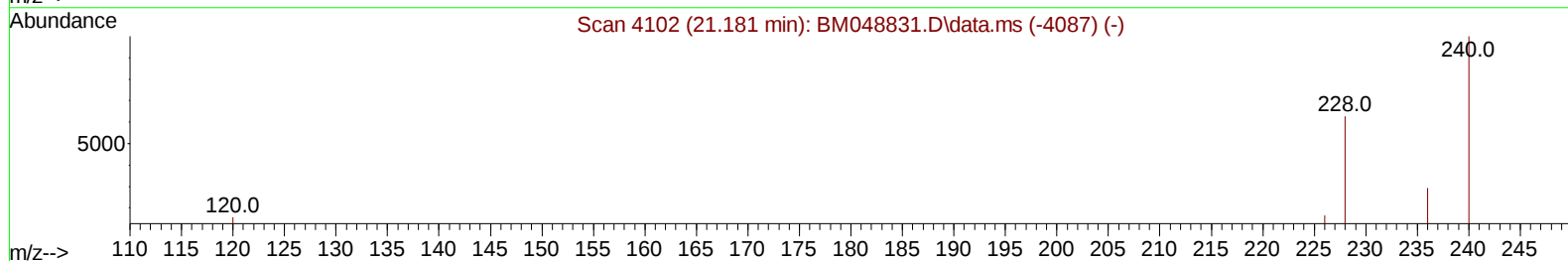
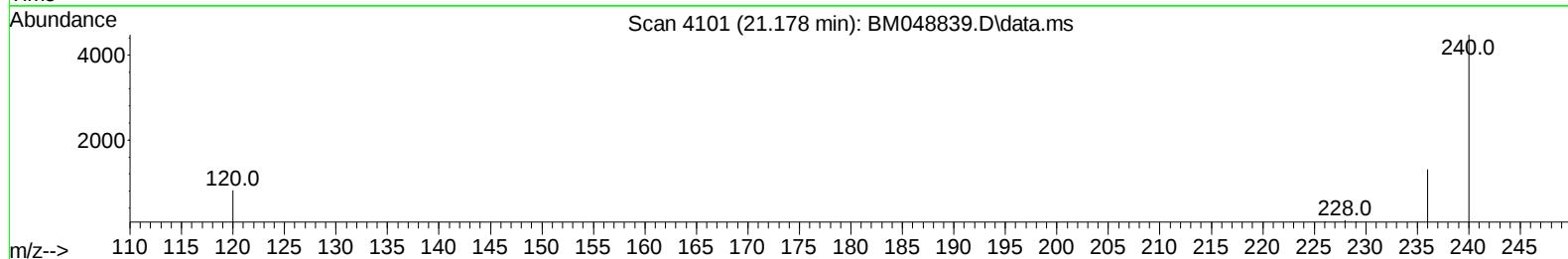
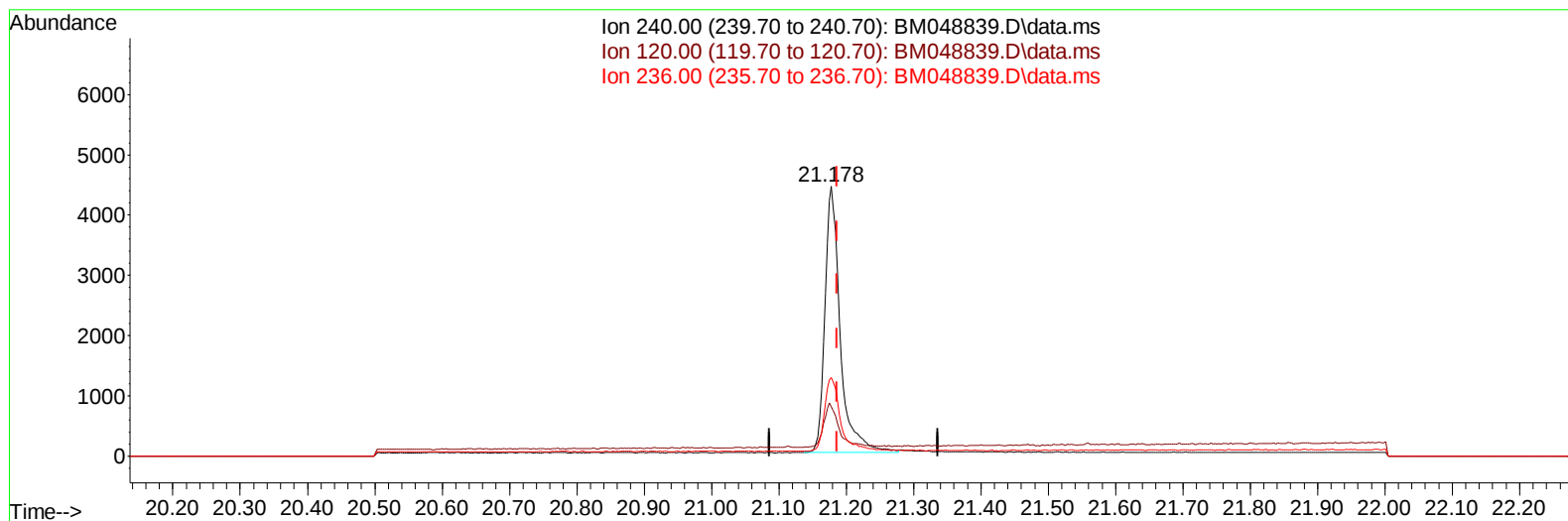
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048839.D
Acq On : 05 Dec 2024 18:03
Operator : RC/JU
Sample : P5104-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM048839.D\data.ms

(17) Chrysene-d12

21.178min (-0.009) 0.40 ng/ul m

response 6980

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	18.21
236.00	32.10	29.16
0.00	0.00	0.00

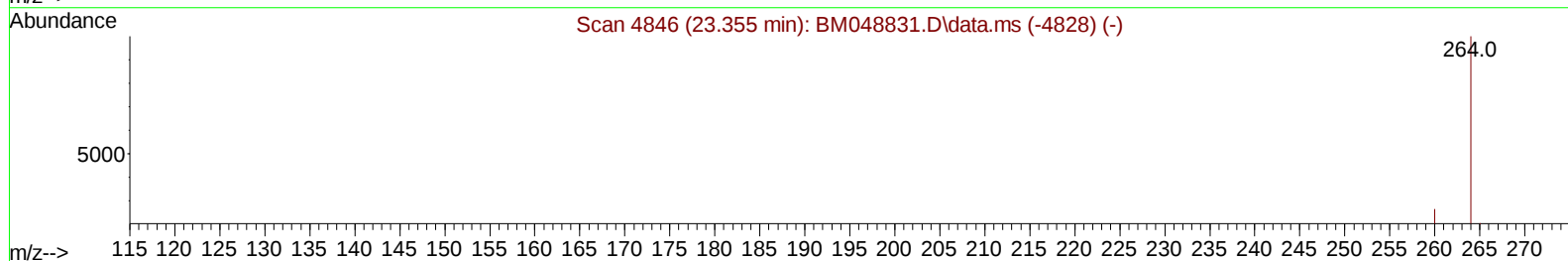
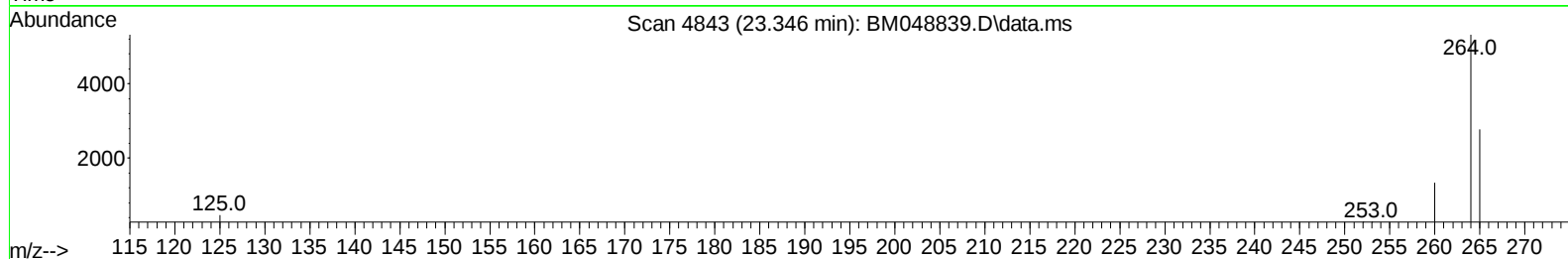
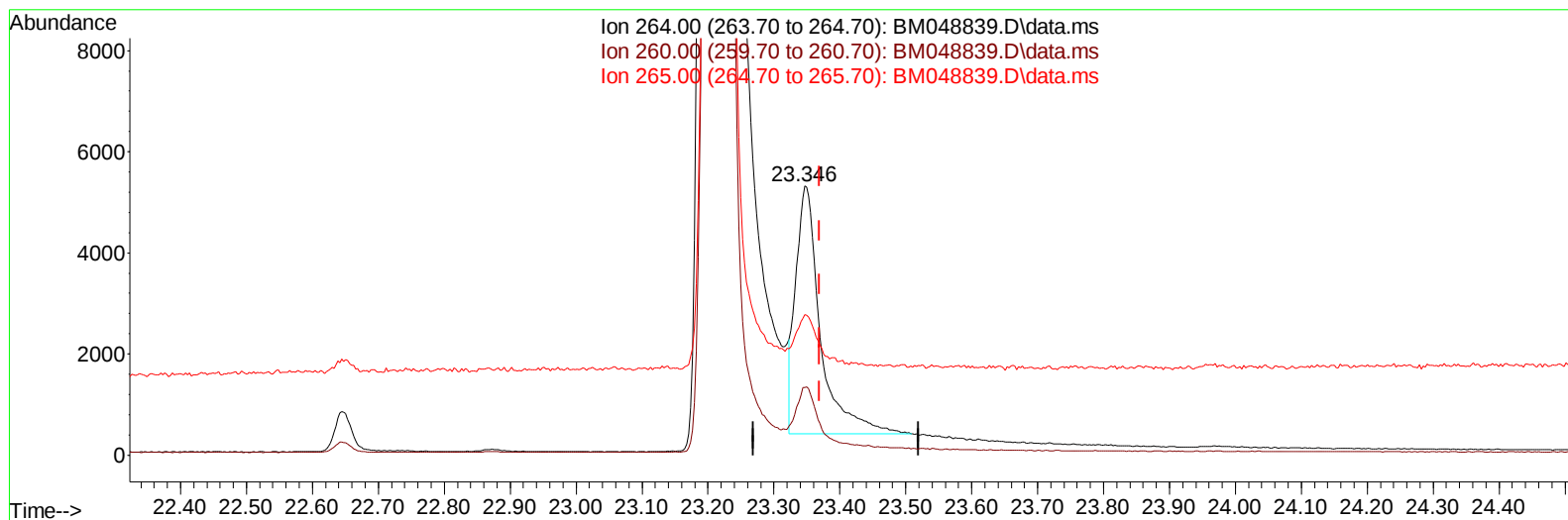
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048839.D
Acq On : 05 Dec 2024 18:03
Operator : RC/JU
Sample : P5104-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ64

Manual IntegrationsAPPROVED

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TIC: BM048839.D\data.ms

(23) Perylene-d12 (I)

23.346min (-0.023) 0.40 ng/u1

response 12705

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.19
265.00	78.50	52.24#
0.00	0.00	0.00

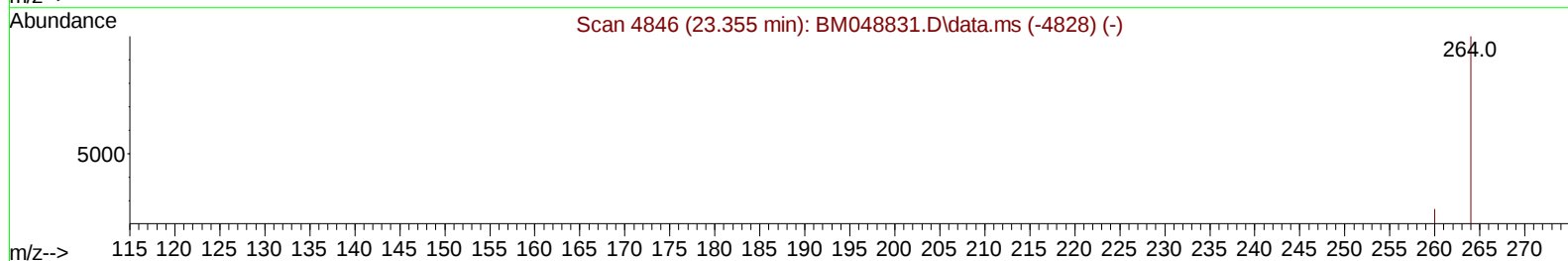
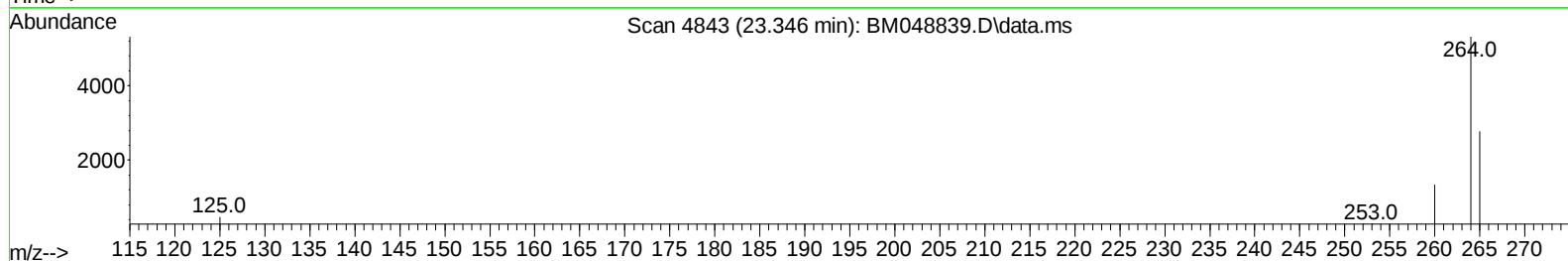
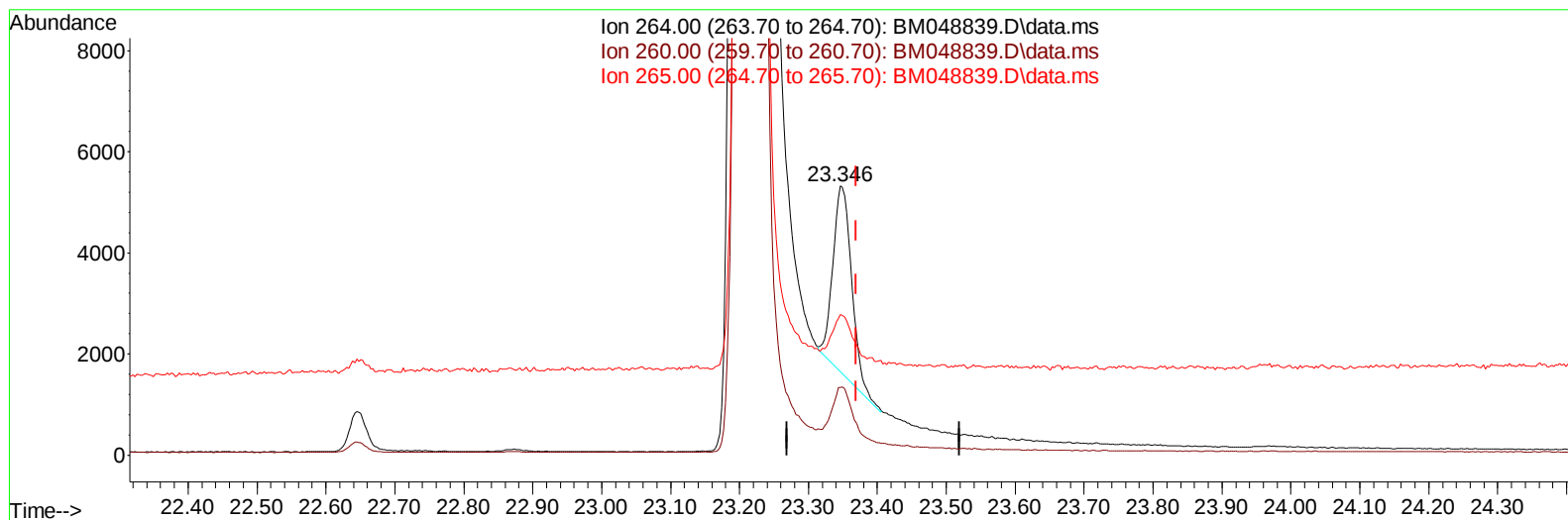
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048839.D
Acq On : 05 Dec 2024 18:03
Operator : RC/JU
Sample : P5104-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ64

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TIC: BM048839.D\data.ms

(23) Perylene-d12 (I)

23.346min (-0.023) 0.40 ng/ul m

response 6921

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.19
265.00	78.50	52.24#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P5104-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	4120	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.365	136	11795	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.229	164	6202	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.977	188	12031m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.178	240	6980m	0.400	ng/ul	0.00
23) Perylene-d12	23.346	264	6921m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	20872	3.966	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.965	152	4286	0.302	ng/ul	-0.01
18) Fluoranthene-d10	19.011	212	9023	0.419	ng/ul	0.00

Target Compounds	Qvalue

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

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