

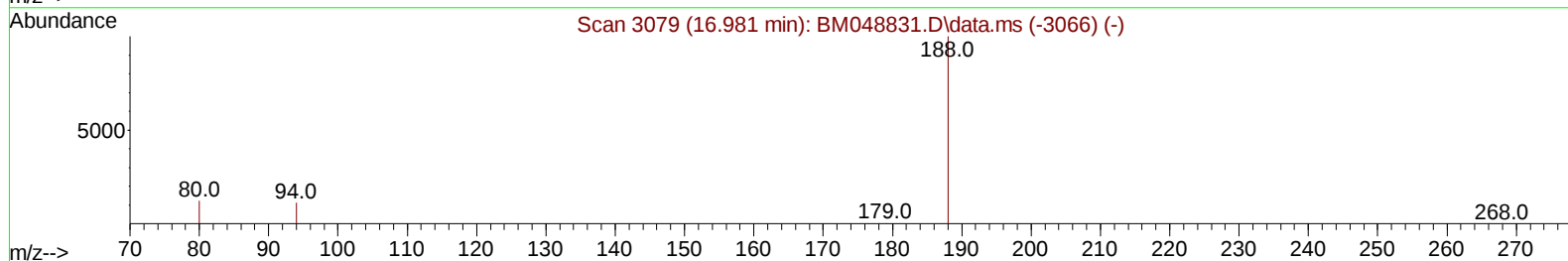
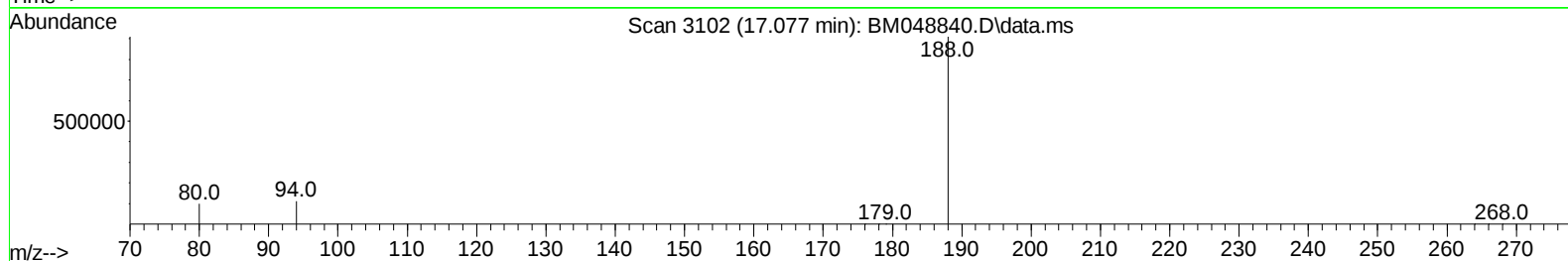
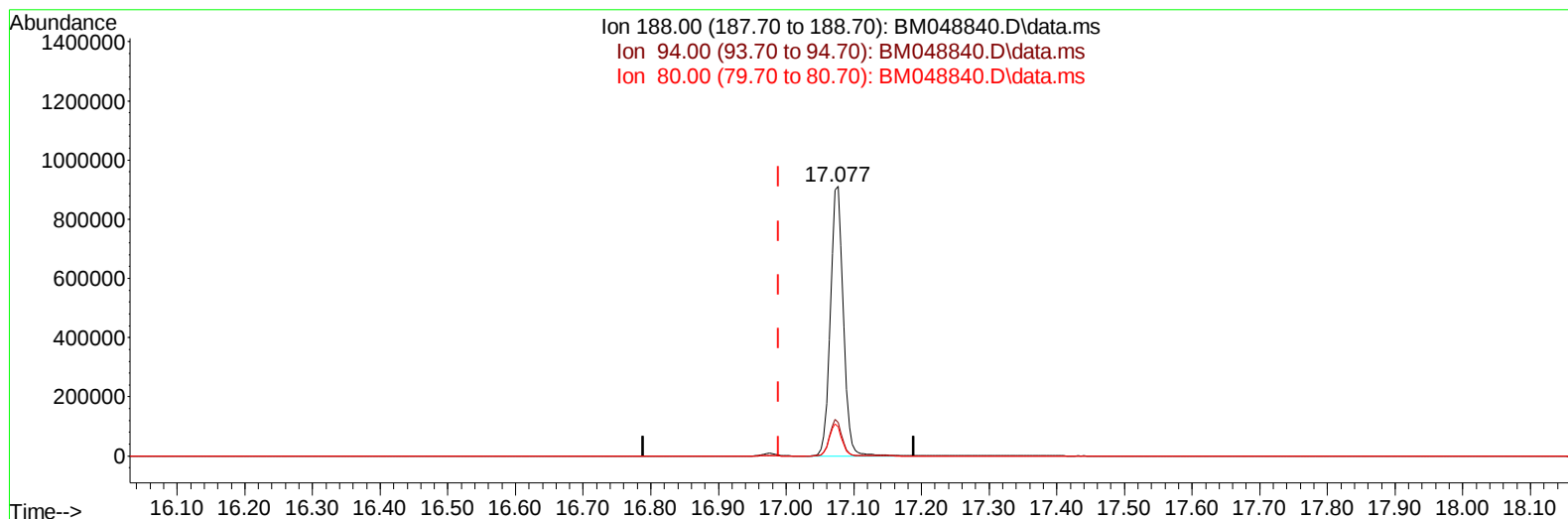
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048840.D
Acq On : 05 Dec 2024 18:39
Operator : RC/JU
Sample : P5104-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ65

Manual IntegrationsAPPROVED

Quant Time: Dec 05 23:10:36 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: BM048840.D\data.ms

(13) Phenanthrene-d10 (I)

17.077min (+ 0.088) 0.40 ng/u1

response 1202601

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	12.31
80.00	12.50	10.71
0.00	0.00	0.00

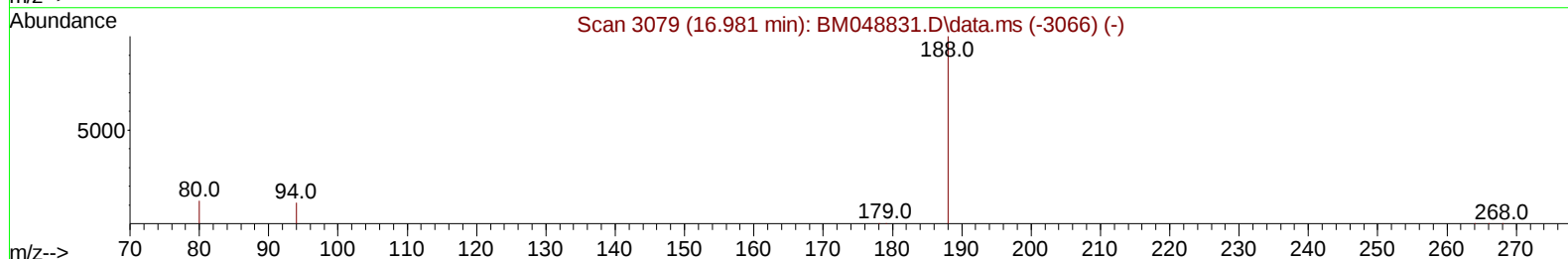
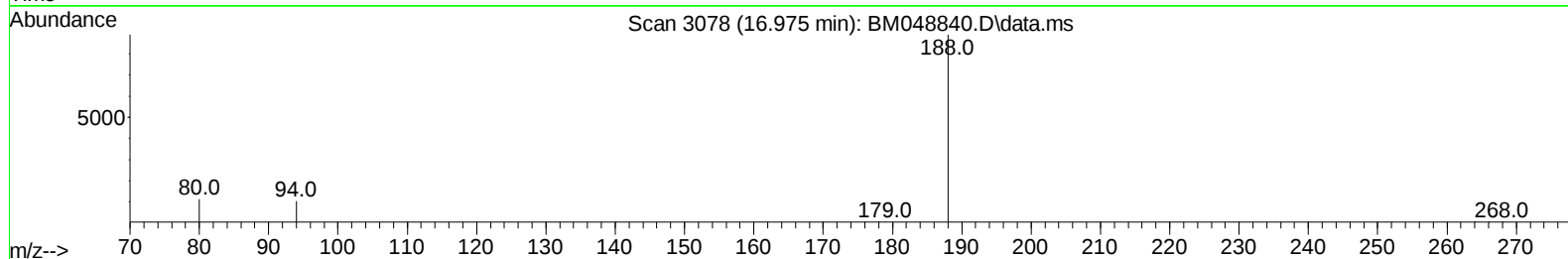
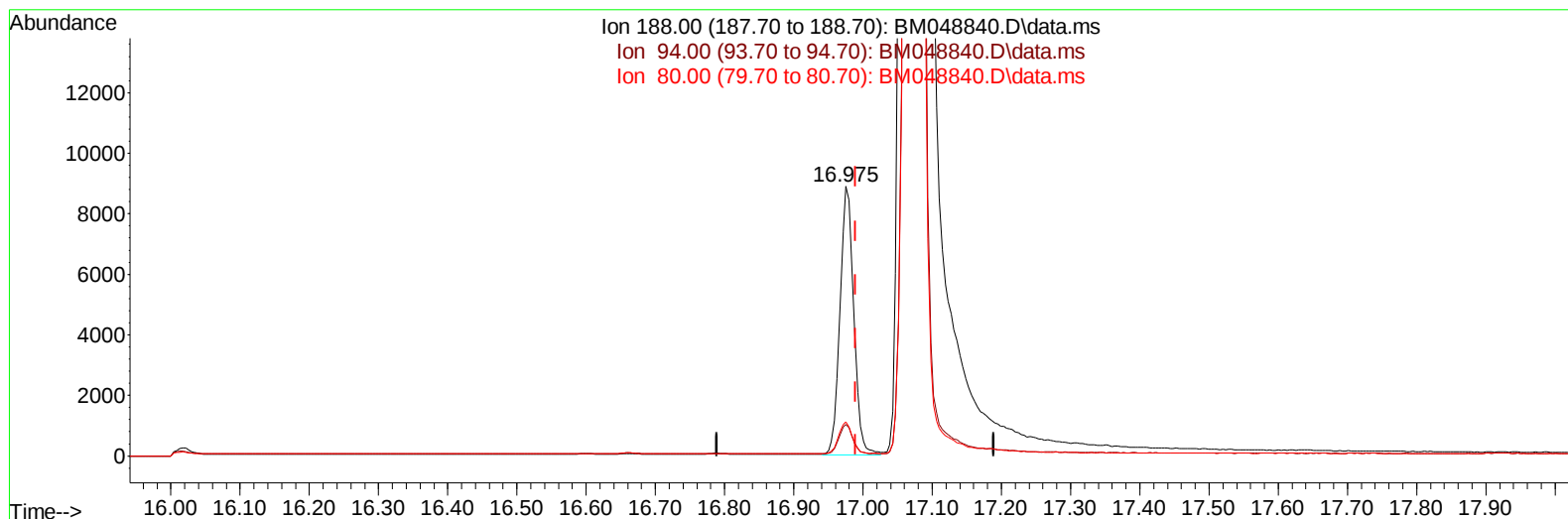
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TIC: BM048840.D\data.ms

(13) Phenanthrene-d10 (I)

16.975min (-0.014) 0.40 ng/ul m

response 12337

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.20	11.58
80.00	12.50	12.56
0.00	0.00	0.00

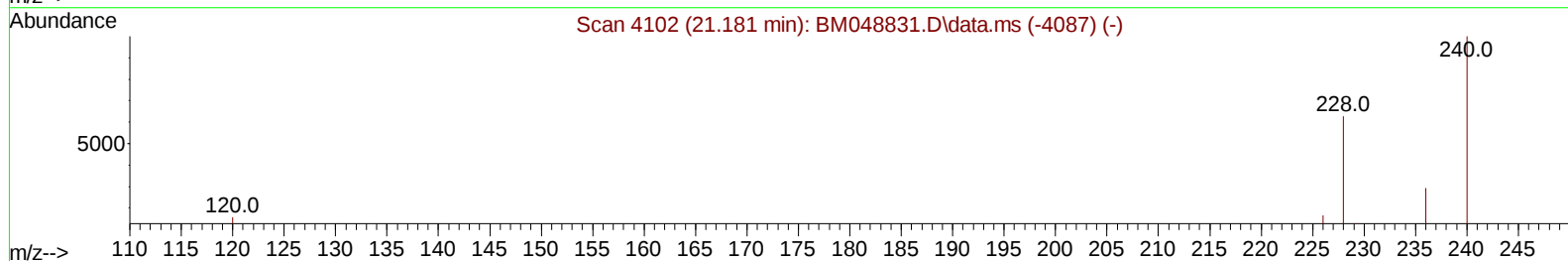
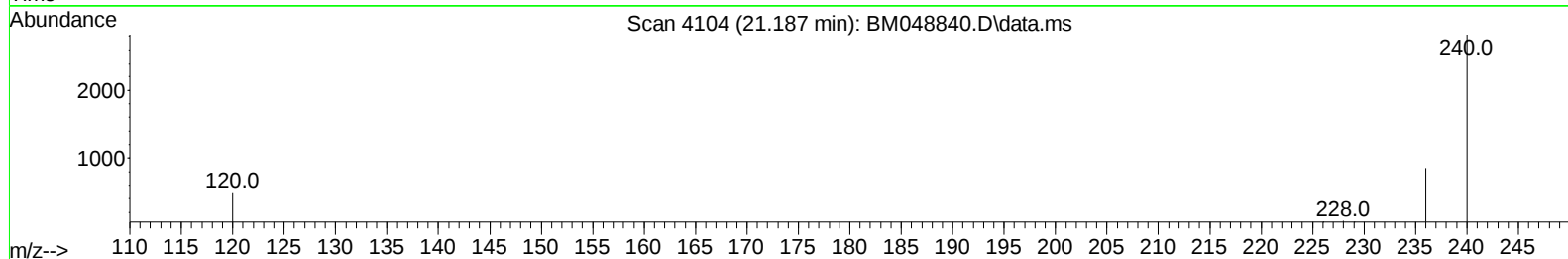
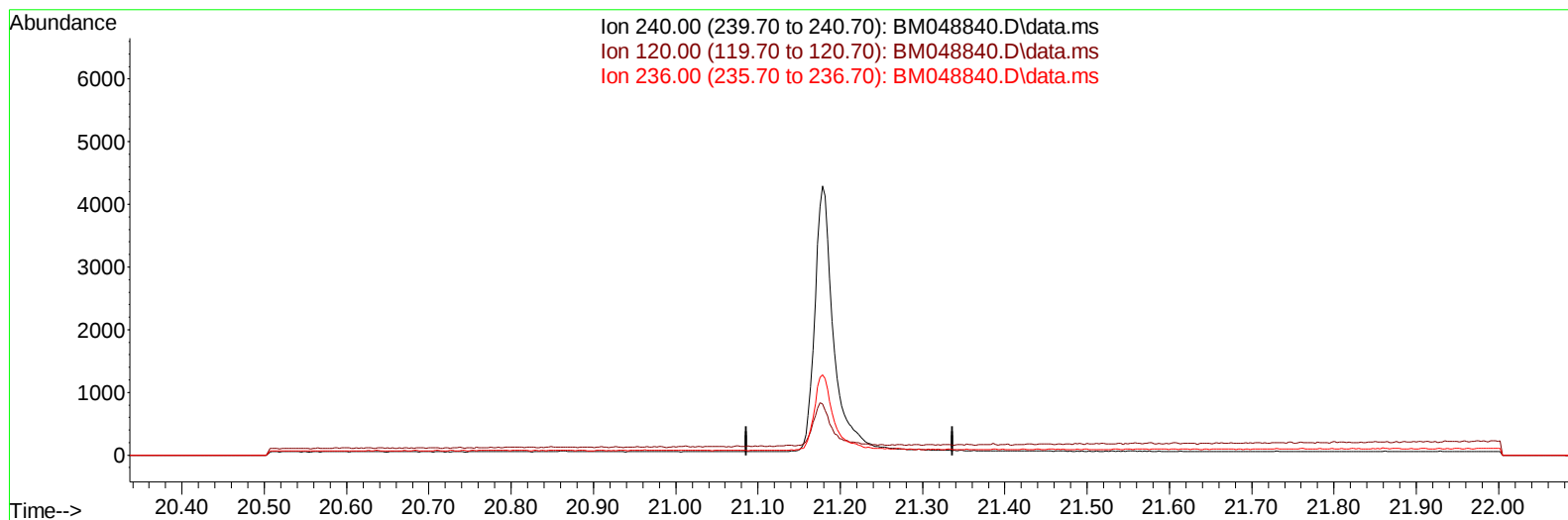
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048840.D
Acq On : 05 Dec 2024 18:39
Operator : RC/JU
Sample : P5104-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048840.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

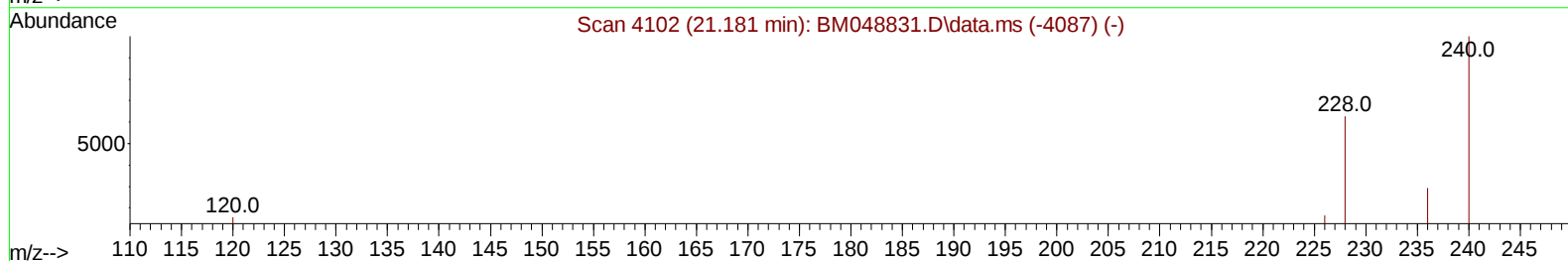
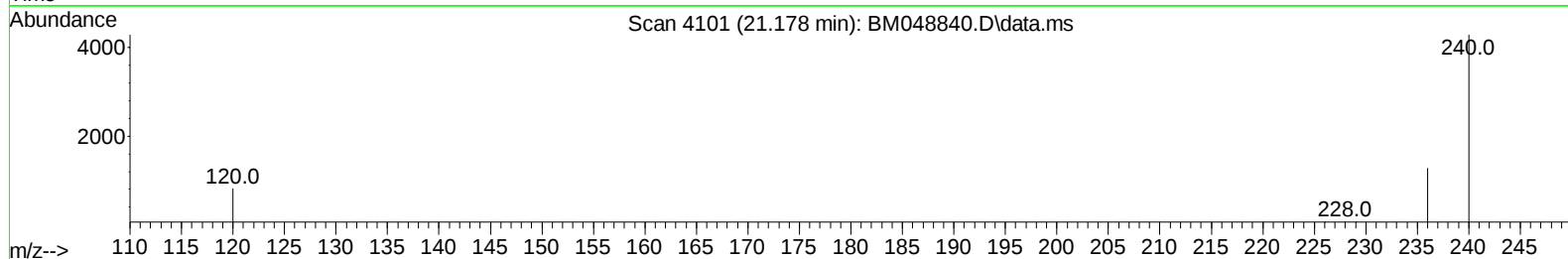
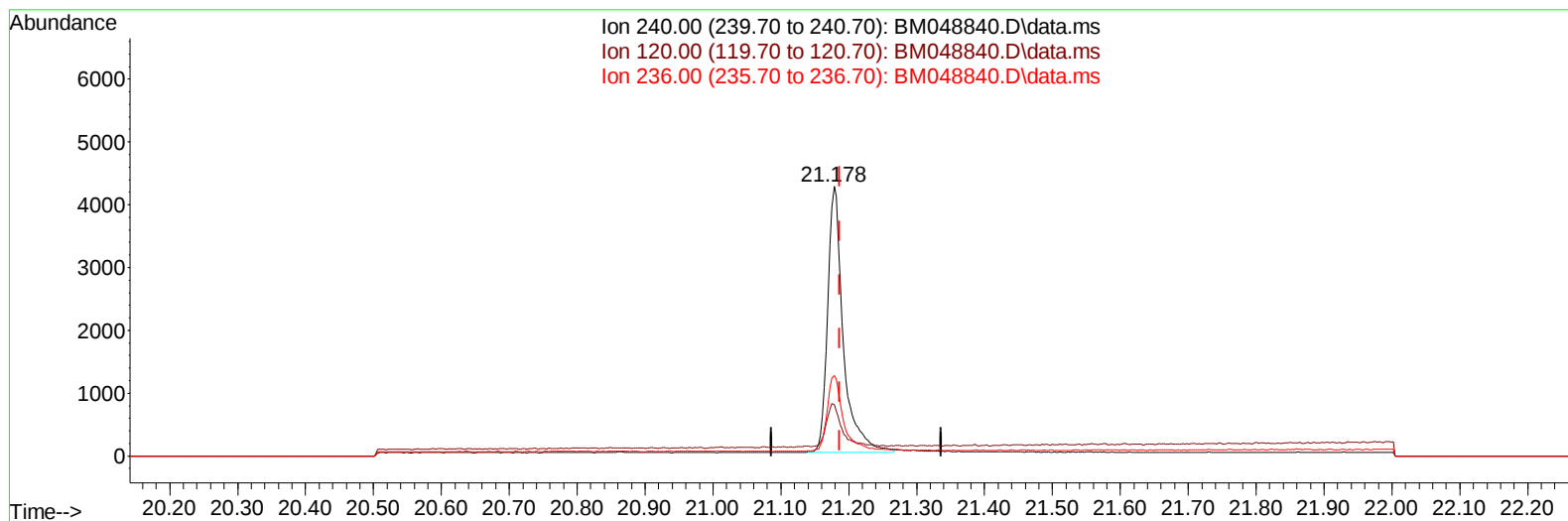
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM120524\
Data File : BM048840.D
Acq On : 05 Dec 2024 18:39
Operator : RC/JU
Sample : P5104-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM048840.D\data.ms

(17) Chrysene-d12

21.178min (-0.008) 0.40 ng/u1 m

response 6793

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.60	19.04
236.00	32.10	29.79
0.00	0.00	0.00

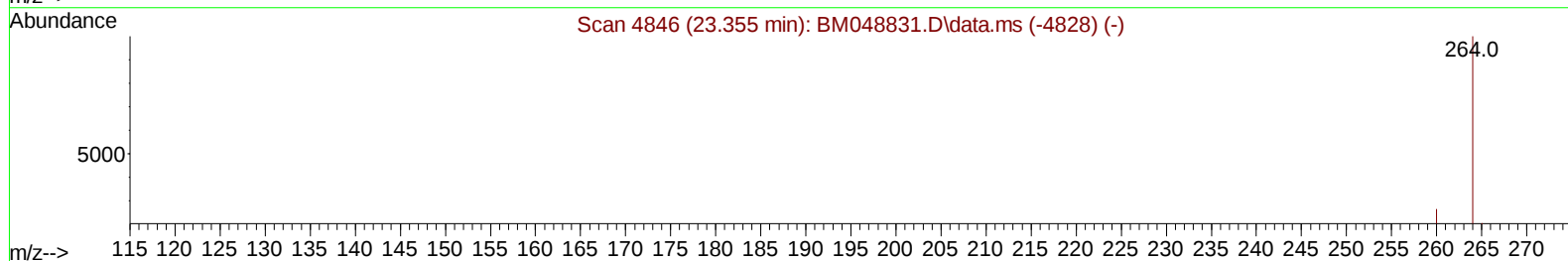
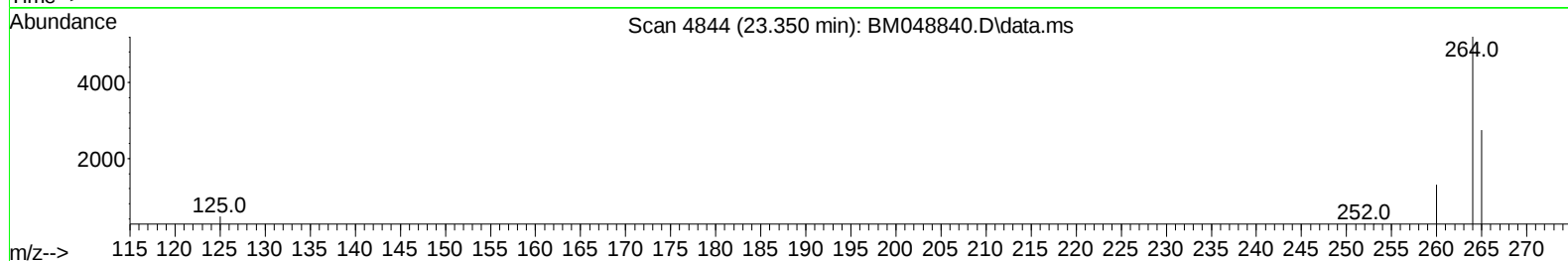
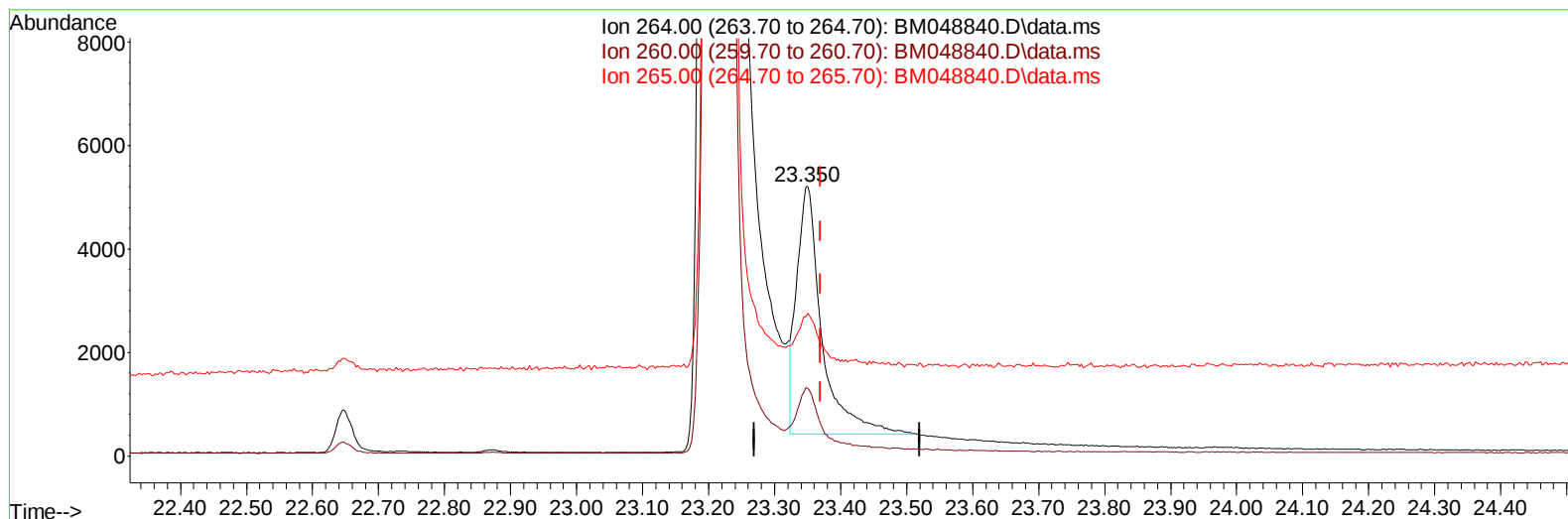
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Data File : BM048840.D
Acq On : 05 Dec 2024 18:39
Operator : RC/JU
Sample : P5104-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ65

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TIC: BM048840.D\data.ms

(23) Perylene-d12 (I)

23.350min (-0.020) 0.40 ng/u1

response 12638

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.15
265.00	78.50	52.88#
0.00	0.00	0.00

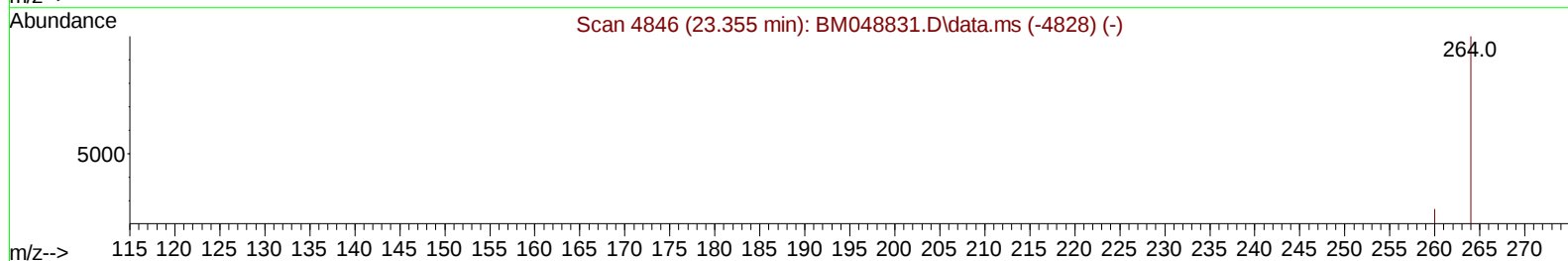
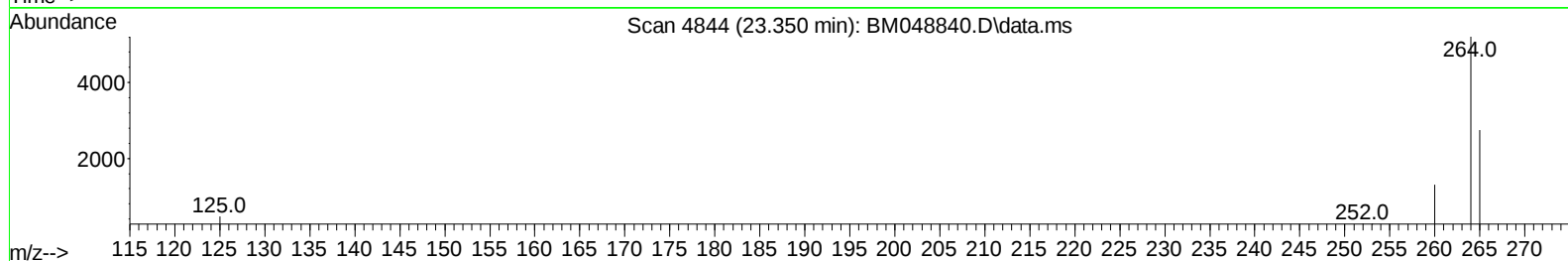
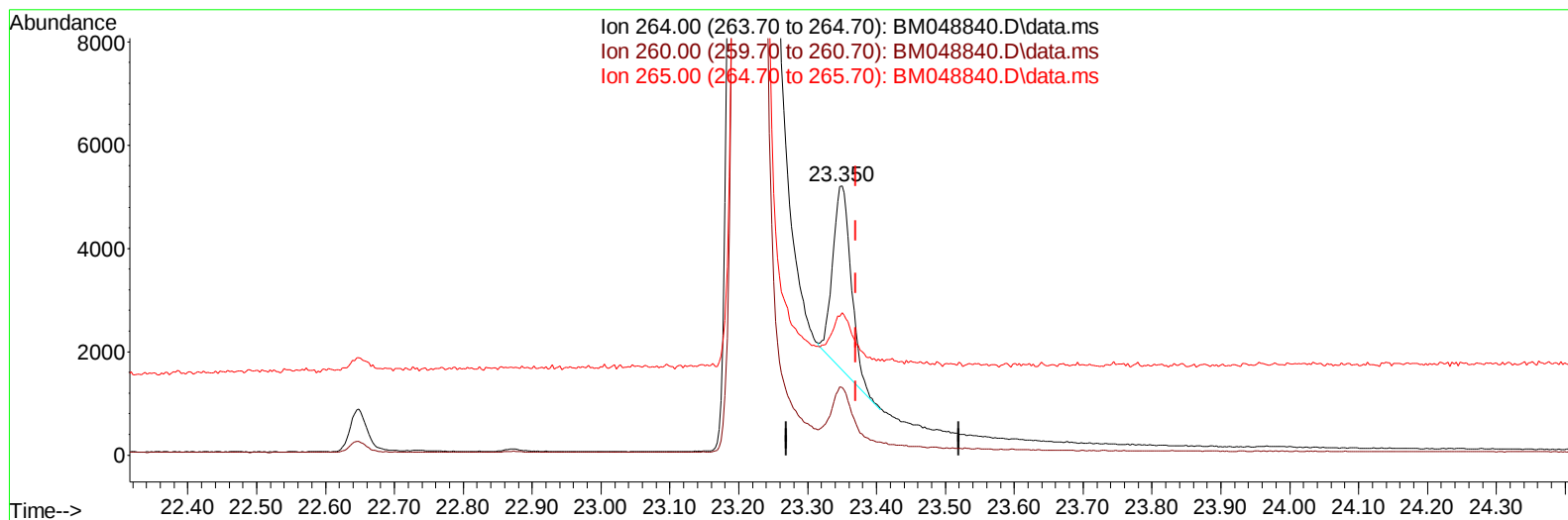
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Operator : RC/JU
Sample : P5104-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHJ65

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TIC: BM048840.D\data.ms

(23) Perylene-d12 (I)

23.350min (-0.020) 0.40 ng/ul m

response 6542

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	27.70	25.15
265.00	78.50	52.88#
0.00	0.00	0.00

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 Operator : RC/JU
 Sample : P5104-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHJ65

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	4331	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.363	136	12276	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.233	164	6317	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.975	188	12337m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.178	240	6793m	0.400	ng/ul	0.00
23) Perylene-d12	23.350	264	6542m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.168	96	21165	3.826	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.964	152	5072	0.343	ng/ul	-0.01
18) Fluoranthene-d10	19.010	212	9553	0.456	ng/ul	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.202	88	660	0.101	ng/ul#	81

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

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