

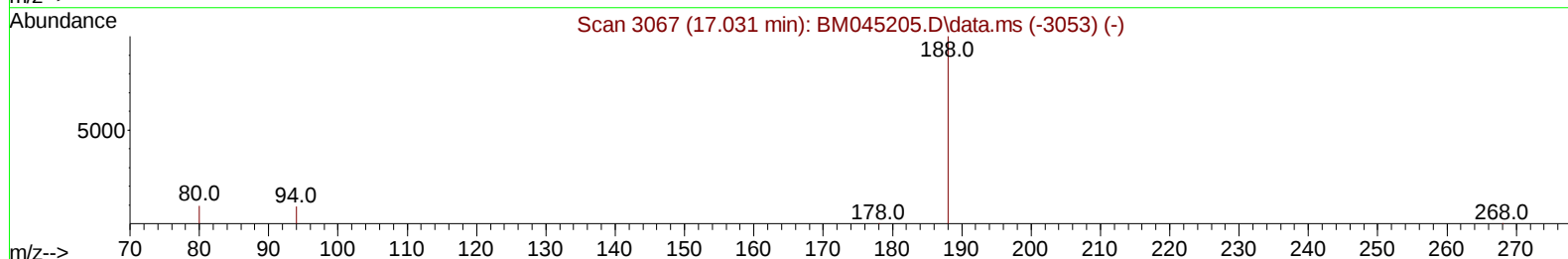
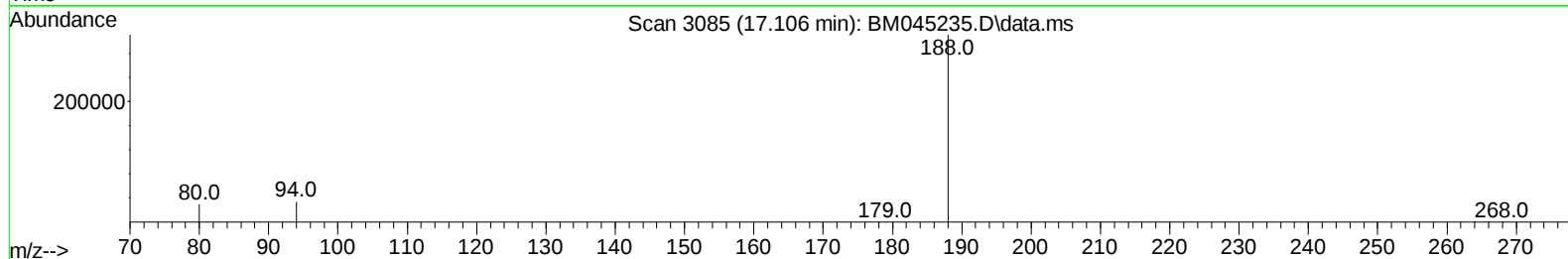
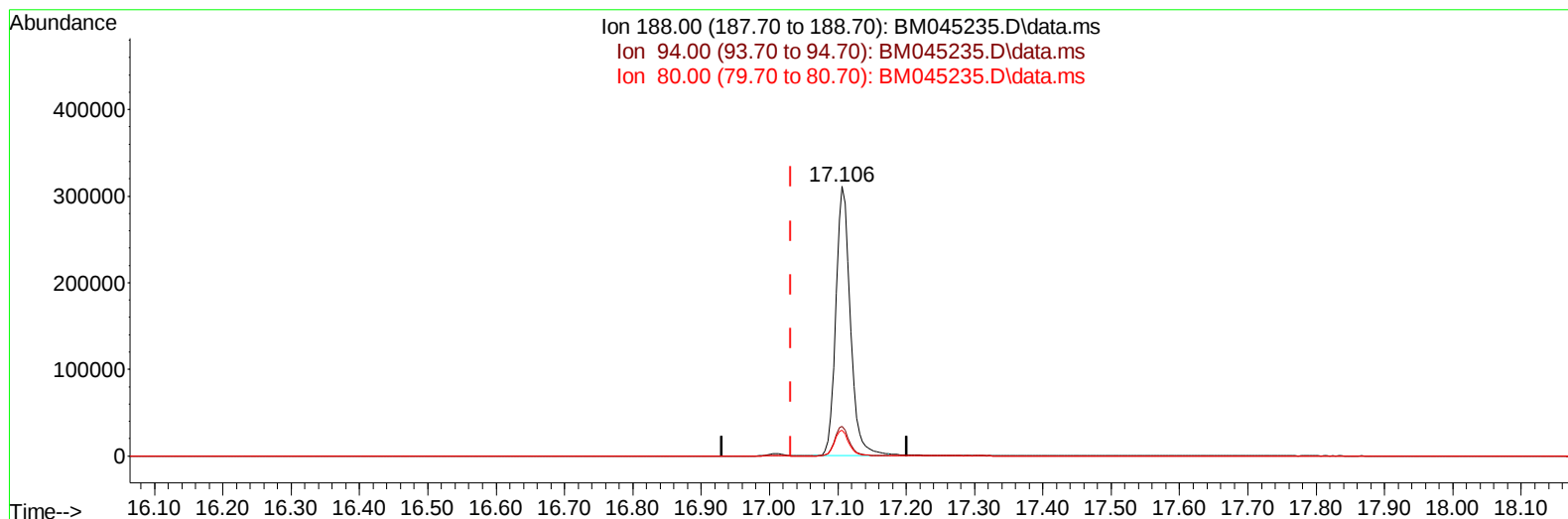
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045235.D
Acq On : 14 Apr 2024 09:52
Operator : MA/JU
Sample : P2036-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSY2

Manual IntegrationsAPPROVED

Quant Time: Apr 15 00:39:27 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM040424.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 00:32:25 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/16/2024
Supervised By :mohammad ahmed 04/17/2024



TIC: BM045235.D\data.ms

(13) Phenanthrene-d10 (I)

17.106min (+ 0.075) 0.40 ng/u1

response 460161

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.03
80.00	11.80	9.47
0.00	0.00	0.00

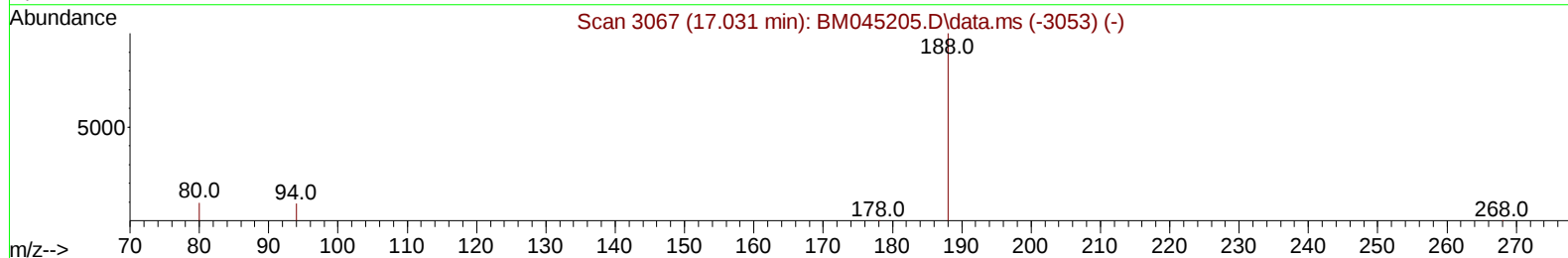
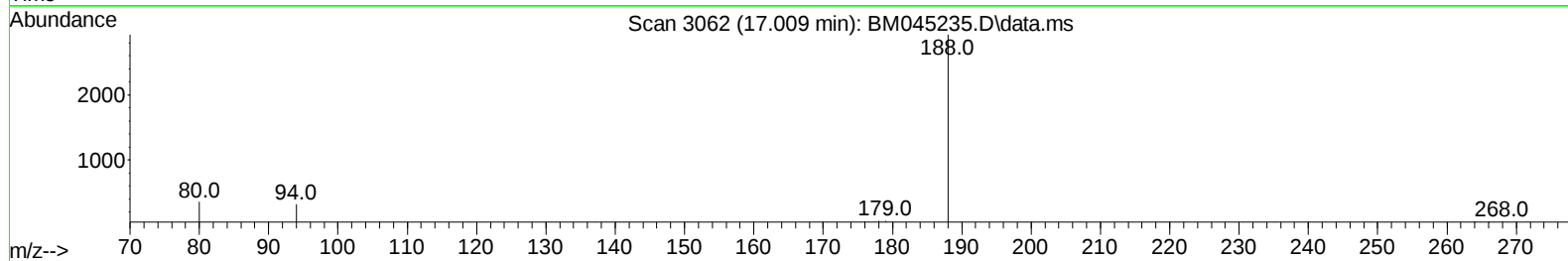
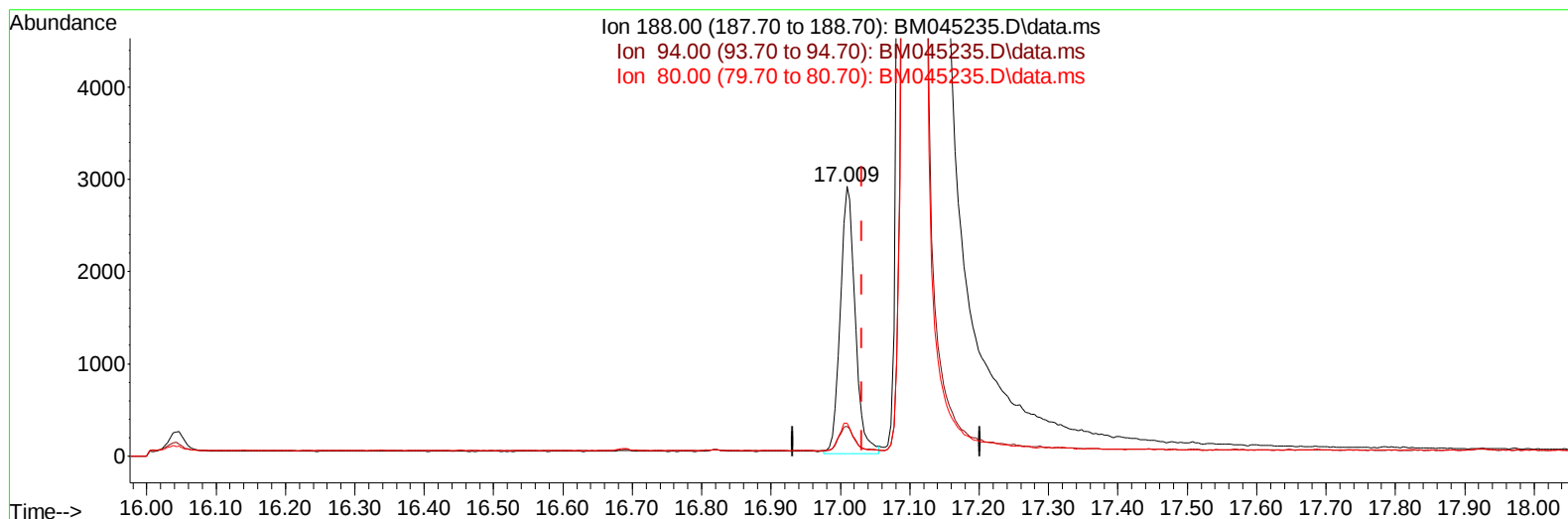
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TIC: BM045235.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (-0.022) 0.40 ng/u1 m

response 4341

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.05
80.00	11.80	12.21
0.00	0.00	0.00

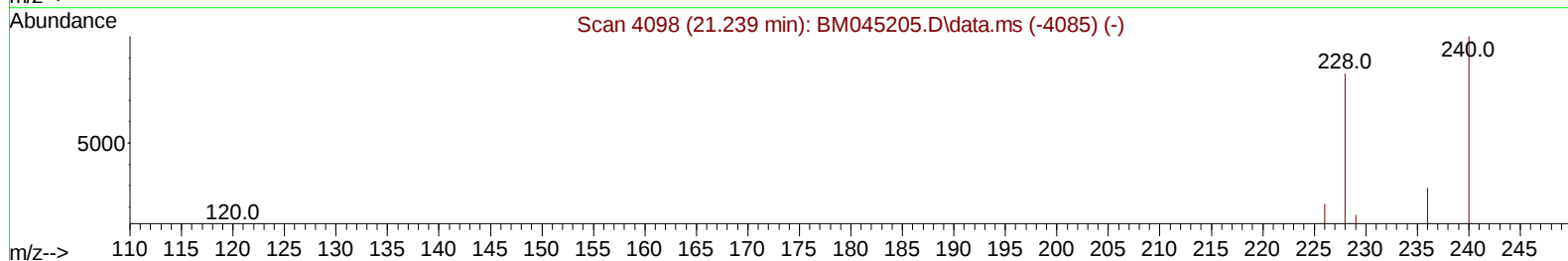
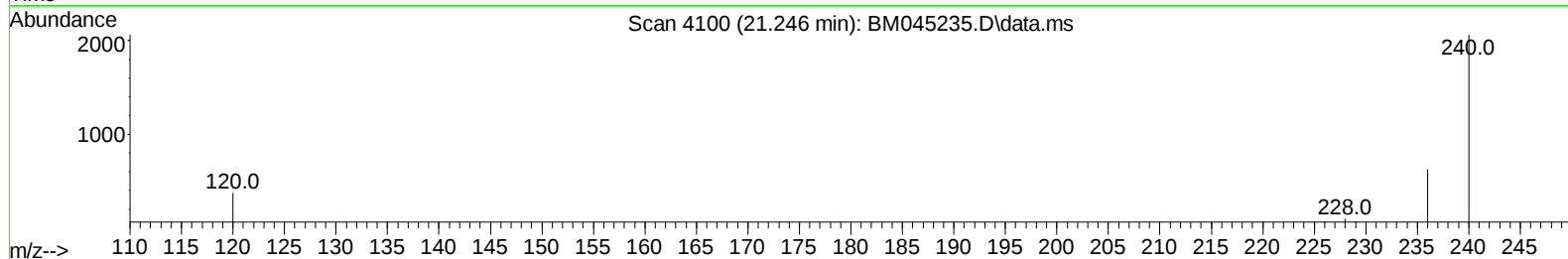
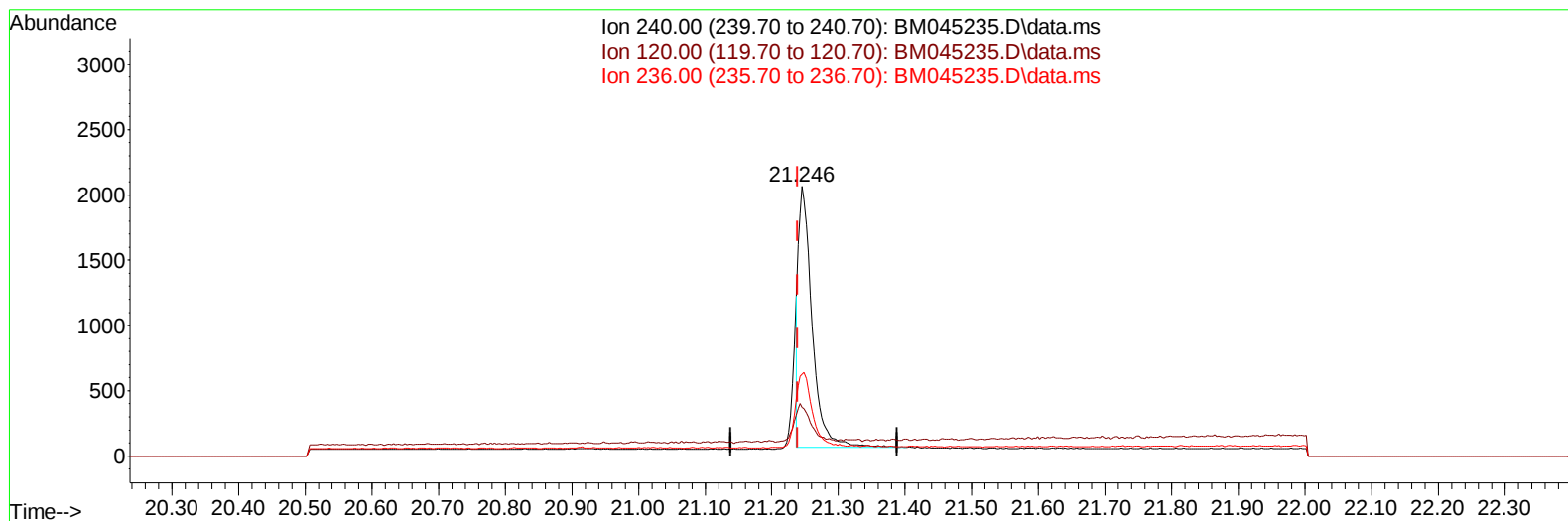
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Data File : BM045235.D
Acq On : 14 Apr 2024 09:52
Operator : MA/JU
Sample : P2036-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSY2

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TIC: BM045235.D\data.ms

(17) Chrysene-d12

21.246min (+ 0.007) 0.40 ng/u1

response 2831

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.97
236.00	31.10	30.43
0.00	0.00	0.00

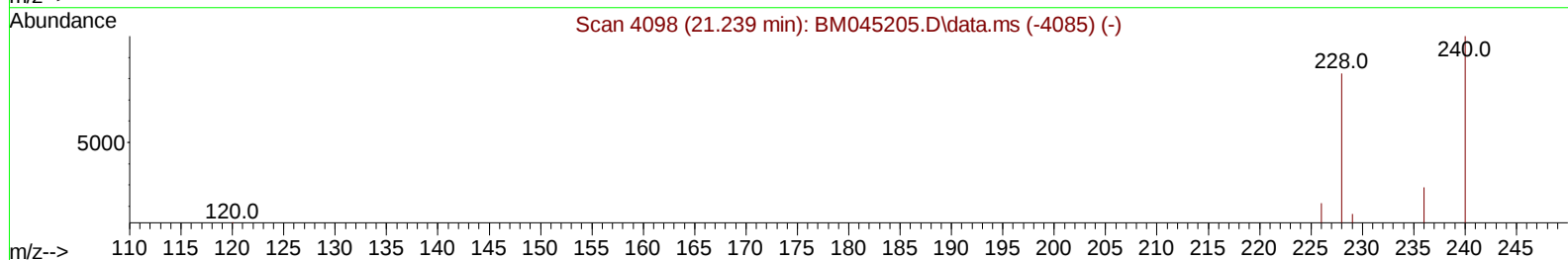
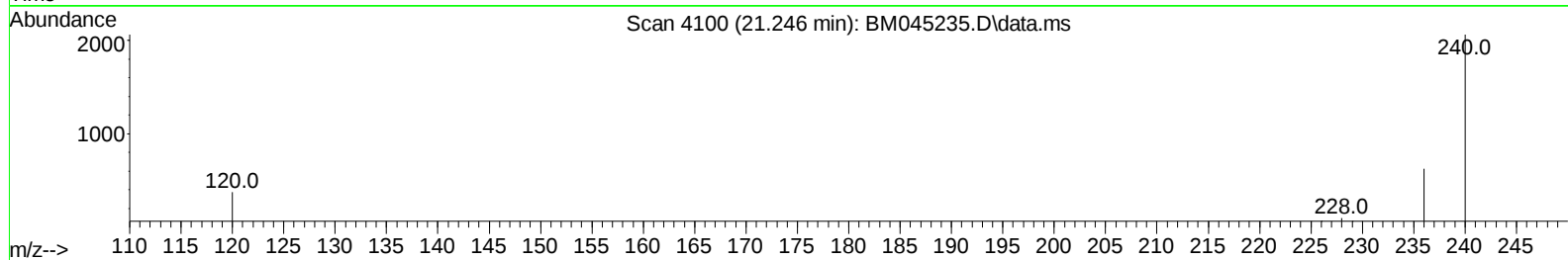
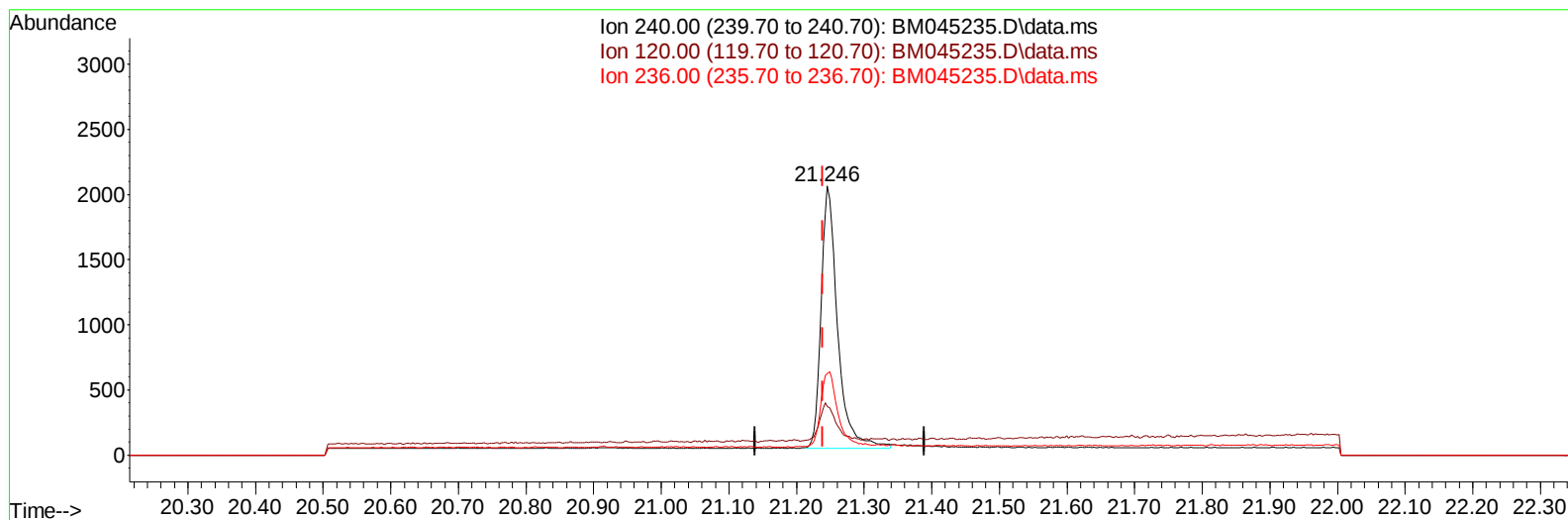
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
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Acq On : 14 Apr 2024 09:52
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Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSY2

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TIC: BM045235.D\data.ms

(17) Chrysene-d12

21.246min (+ 0.007) 0.40 ng/ul m

response 3392

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	17.97
236.00	31.10	30.43
0.00	0.00	0.00

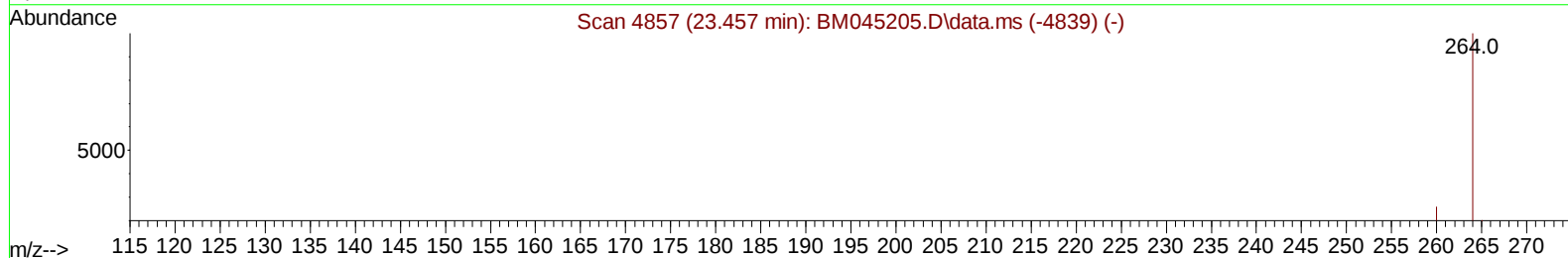
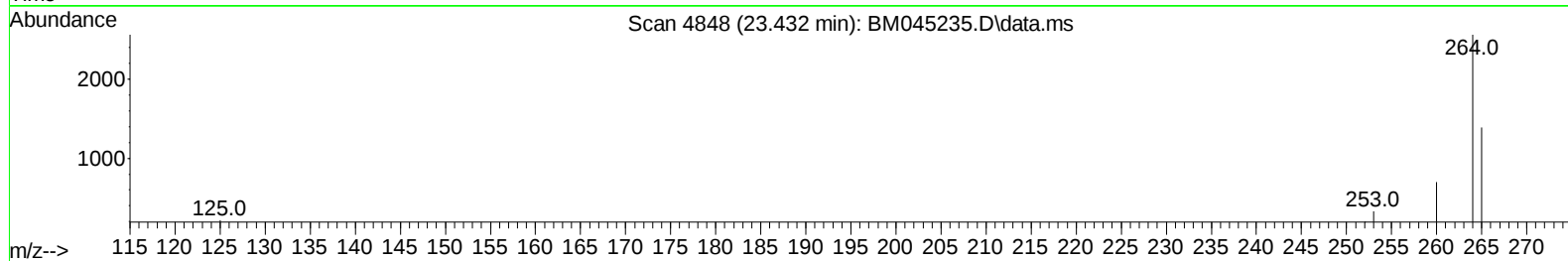
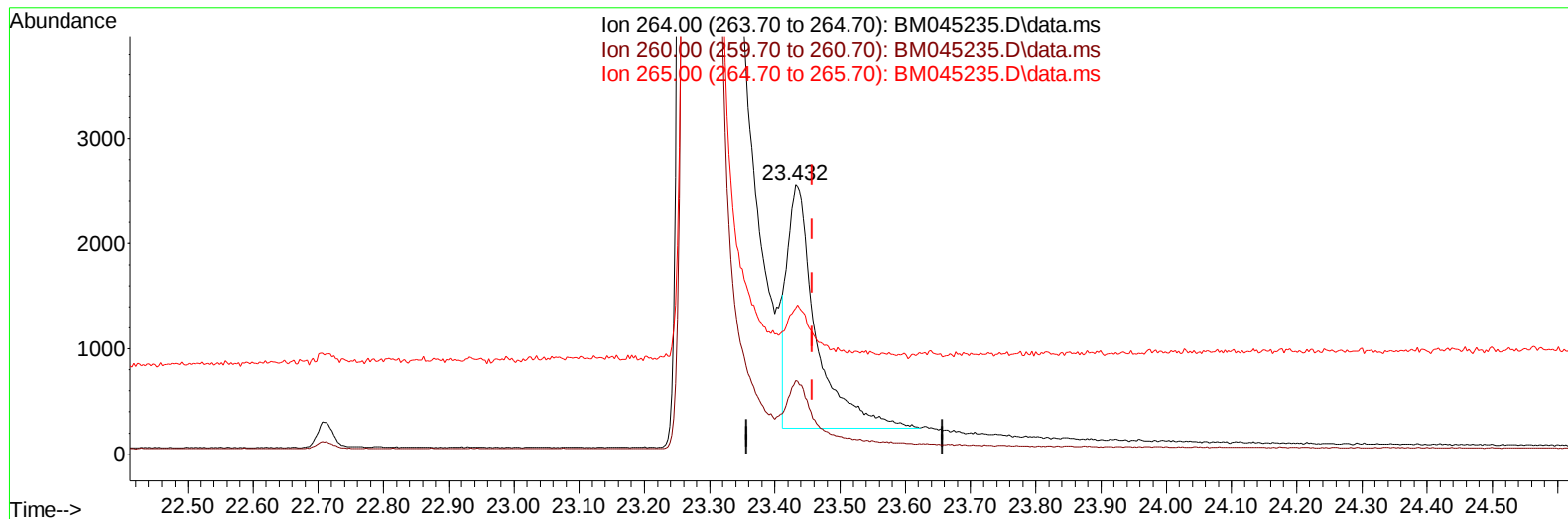
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045235.D
Acq On : 14 Apr 2024 09:52
Operator : MA/JU
Sample : P2036-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045235.D\data.ms

(23) Perylene-d12 (I)

23.432min (-0.025) 0.40 ng/u1

response 7191

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.28
265.00	70.40	54.22#
0.00	0.00	0.00

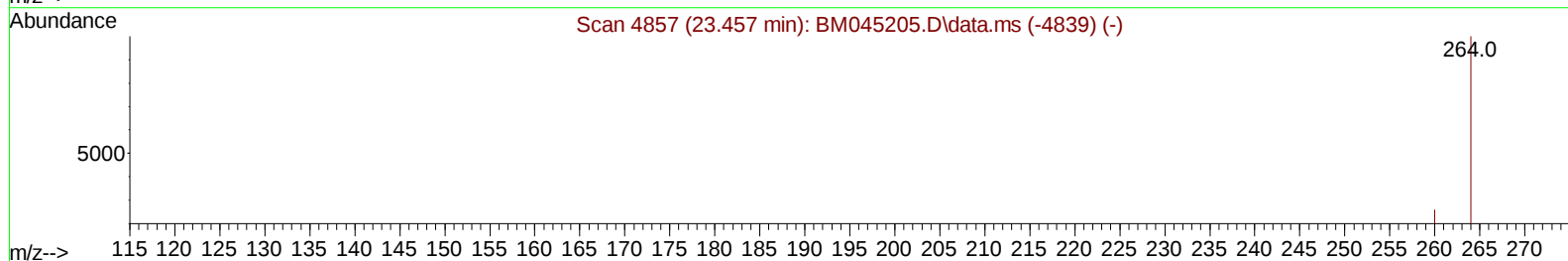
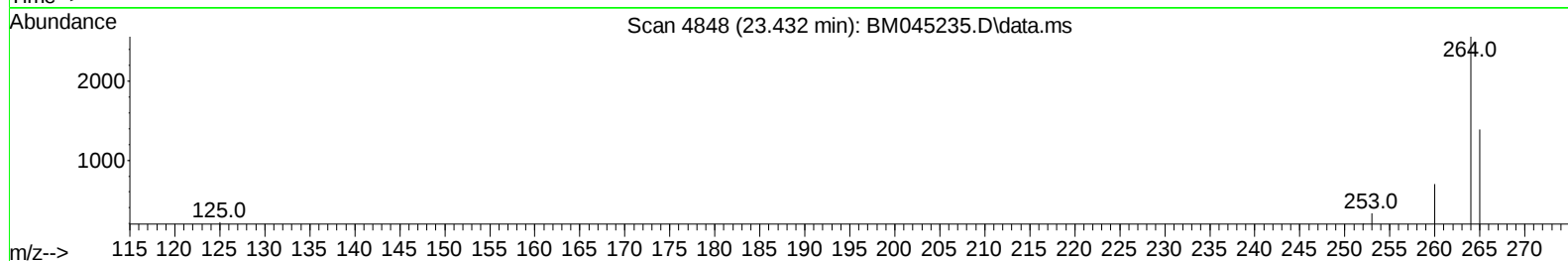
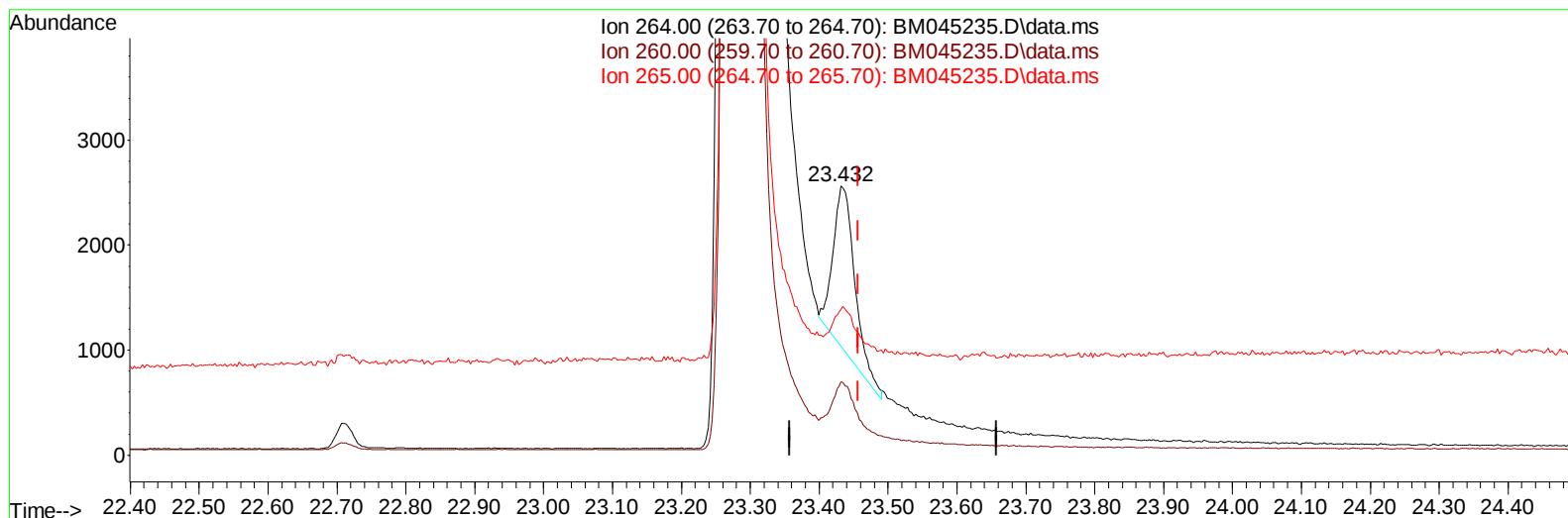
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Data File : BM045235.D
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Operator : MA/JU
Sample : P2036-08
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSY2

Manual IntegrationsAPPROVED

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TIC: BM045235.D\data.ms

(23) Perylene-d12 (I)

23.432min (-0.025) 0.40 ng/u1 m

response 3320

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	27.28
265.00	70.40	54.22#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
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 YCSY2

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.606	152		1243	0.400	ng/ul	0.00
4) Naphthalene-d8	10.369	136		3718	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164		1923	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.009	188		4341m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.246	240		3392m	0.400	ng/ul	0.00
23) Perylene-d12	23.432	264		3320m	0.400	ng/ul	-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.196	96		6916	4.236	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.002	152		2101	0.417	ng/ul	0.00
18) Fluoranthene-d10	19.052	212		4489	0.524	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.230	88		1518	0.970	ng/ul#	57

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

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