

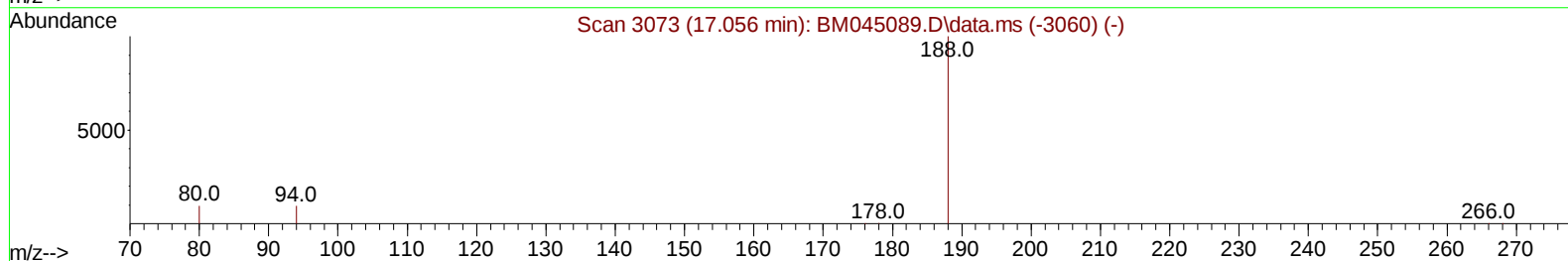
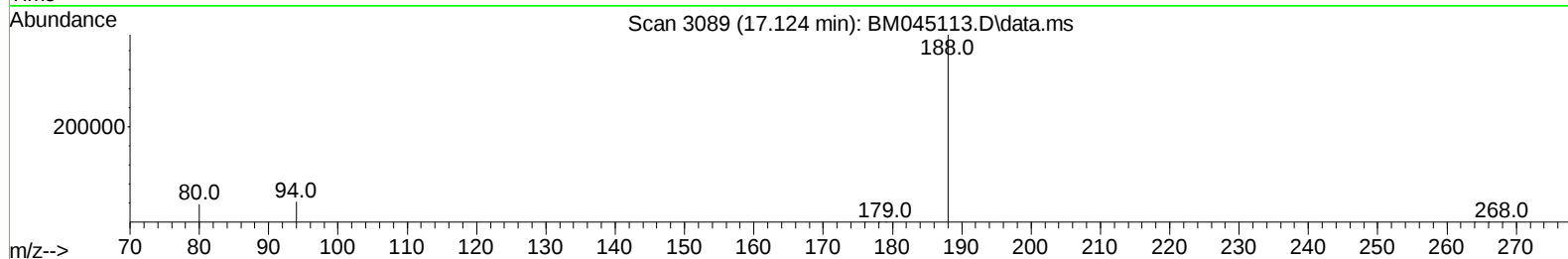
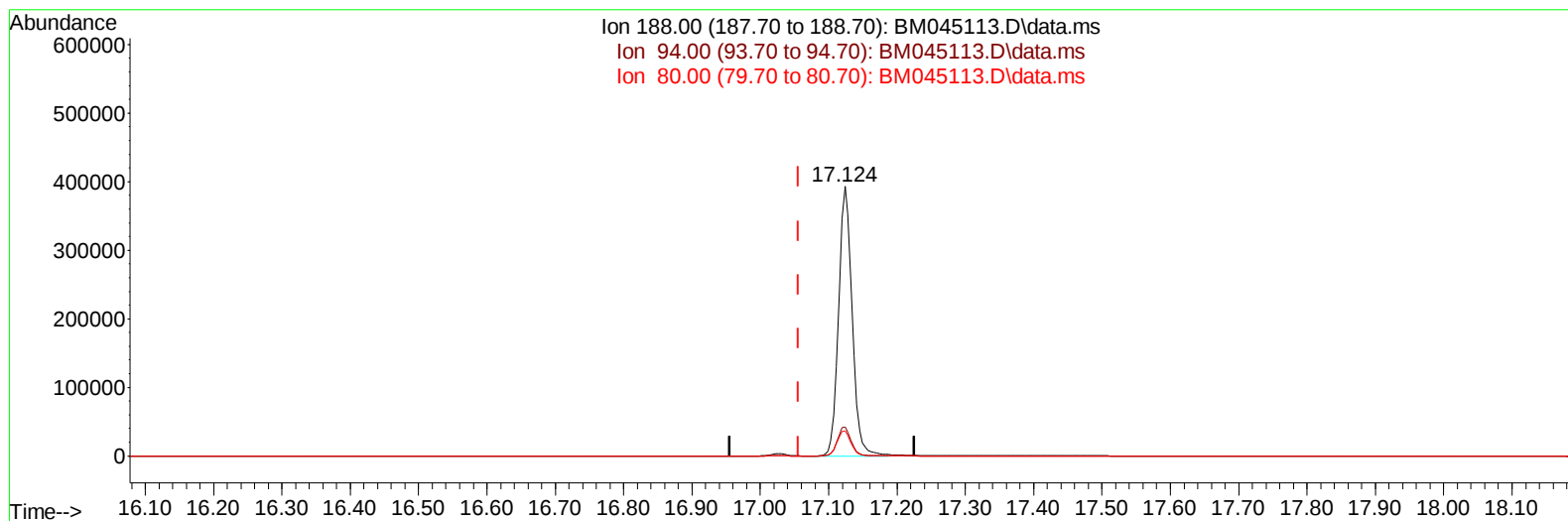
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045113.D
Acq On : 11 Apr 2024 00:02
Operator : MA/JU
Sample : P1982-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
YCSQ6

Manual IntegrationsAPPROVED

Quant Time: Apr 11 00:35:30 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 : Wed Apr 10 11:09:26 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/12/2024
Supervised By :mohammad ahmed 04/12/2024



TIC: BM045113.D\data.ms

(13) Phenanthrene-d10 (I)

17.124min (+ 0.068) 0.40 ng/u1

response 539300

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.78
80.00	11.80	9.38#
0.00	0.00	0.00

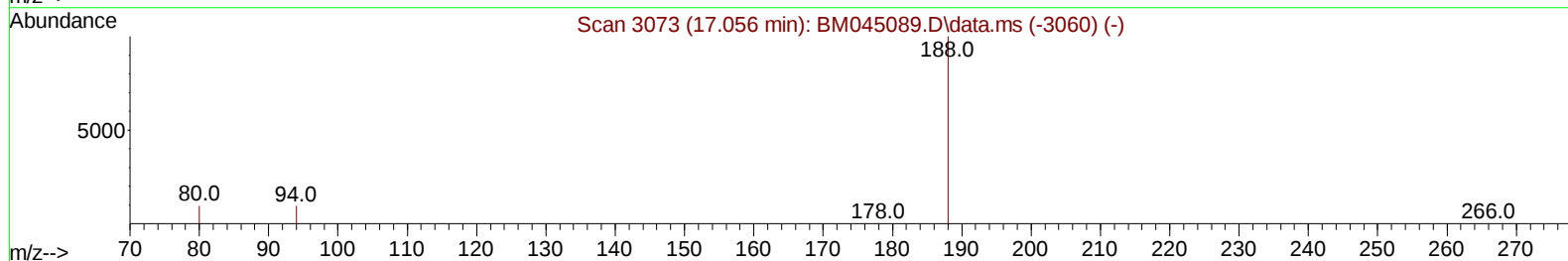
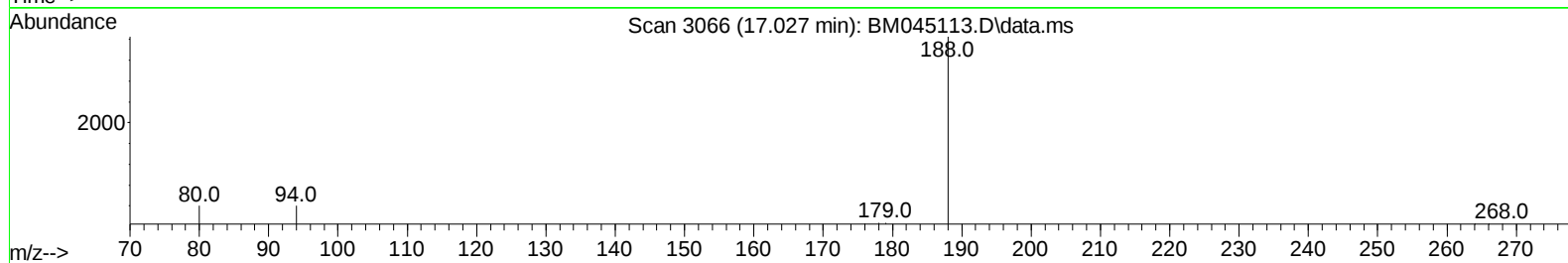
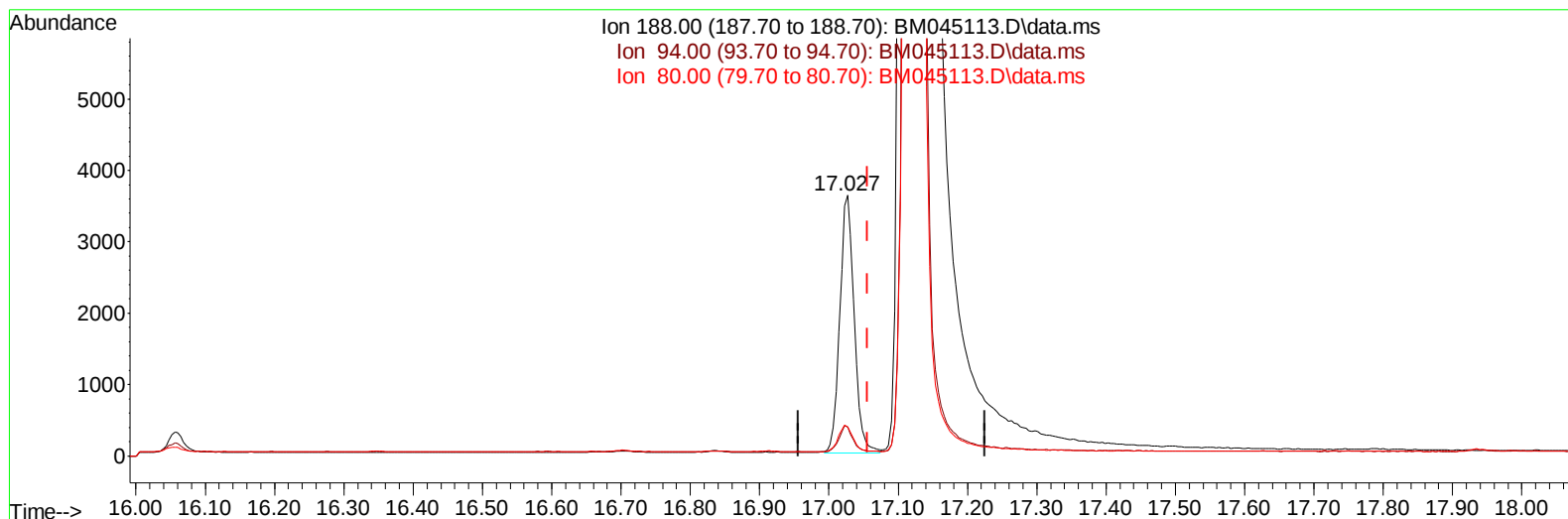
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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(13) Phenanthrene-d10 (I)

17.027min (-0.029) 0.40 ng/ul m

response 5246

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.01
80.00	11.80	11.06
0.00	0.00	0.00

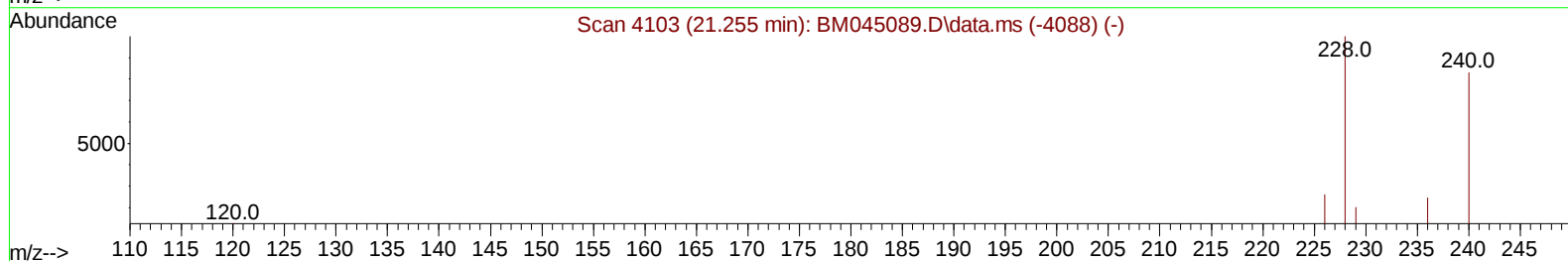
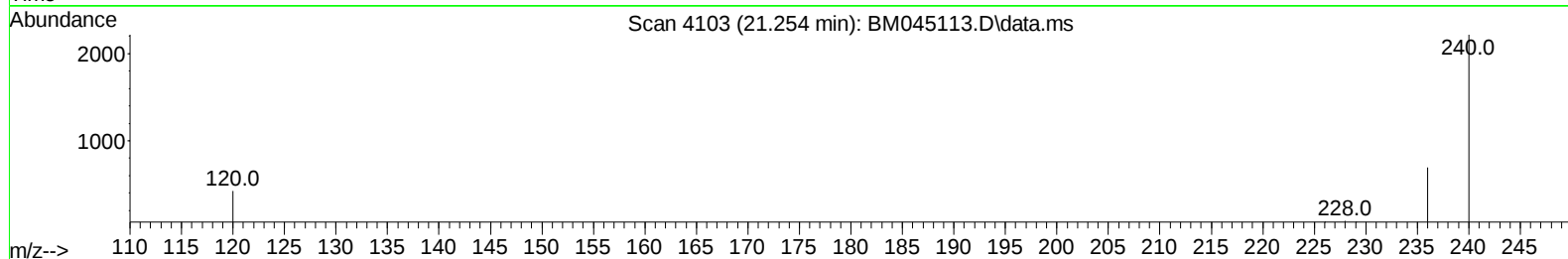
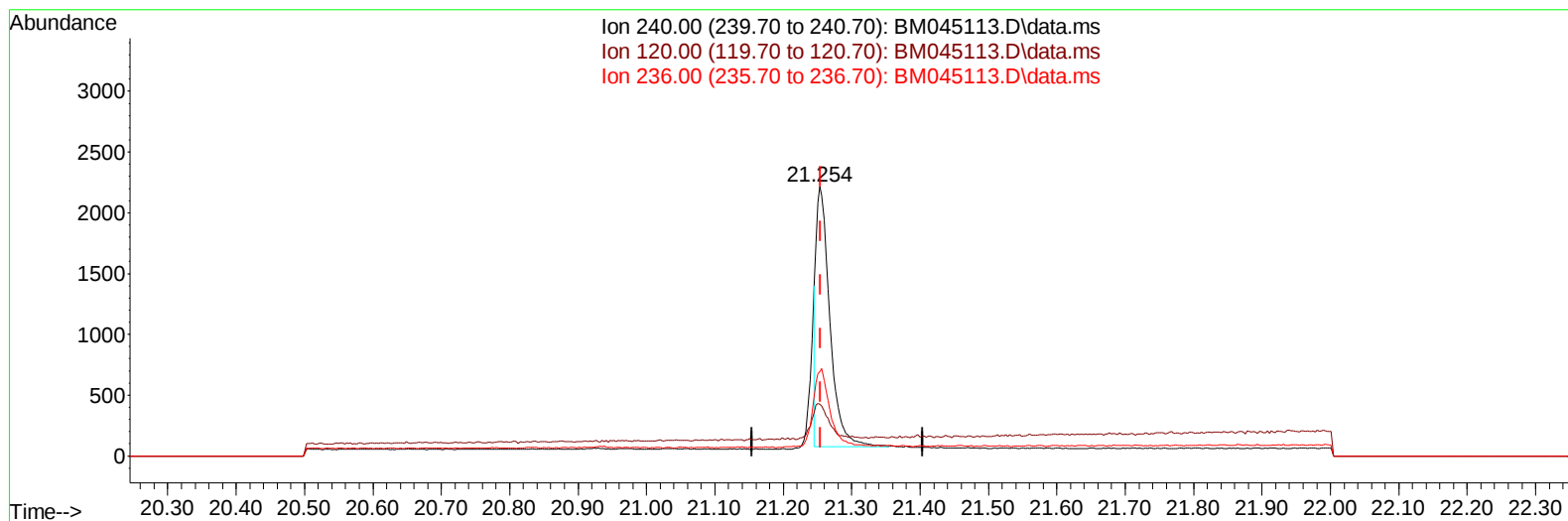
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045113.D
Acq On : 11 Apr 2024 00:02
Operator : MA/JU
Sample : P1982-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045113.D\data.ms

(17) Chrysene-d12

21.254min (-0.001) 0.40 ng/u1

response 2985

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.22
236.00	31.10	31.17
0.00	0.00	0.00

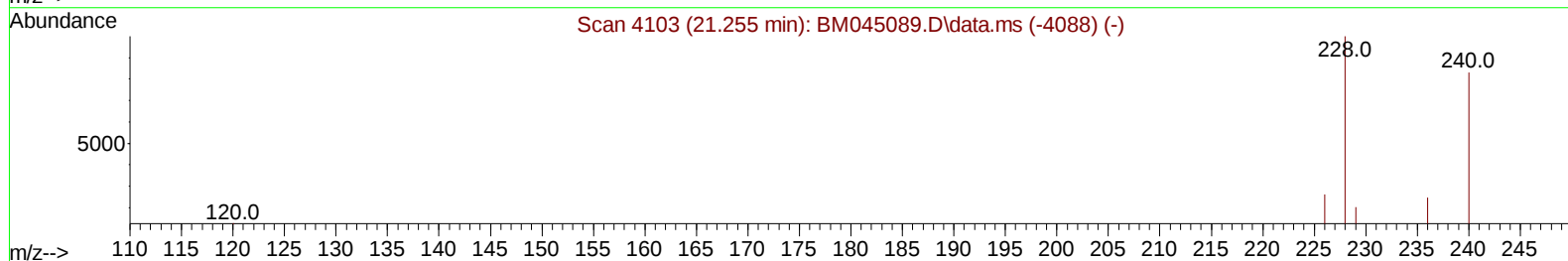
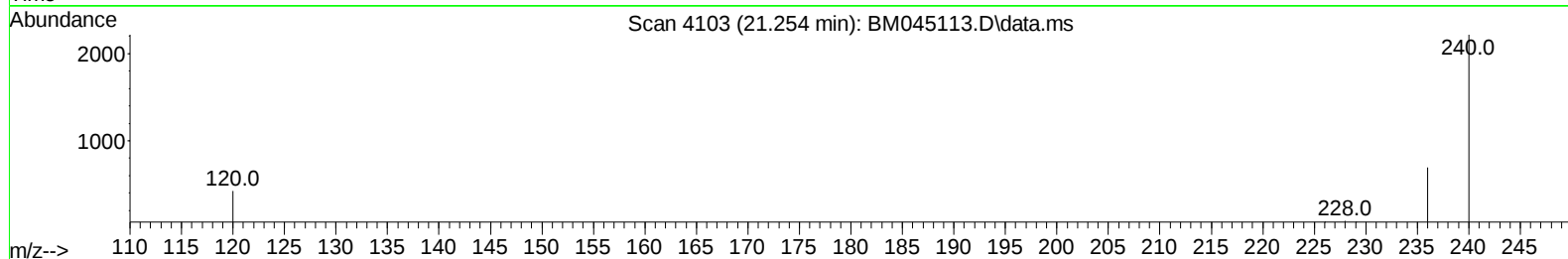
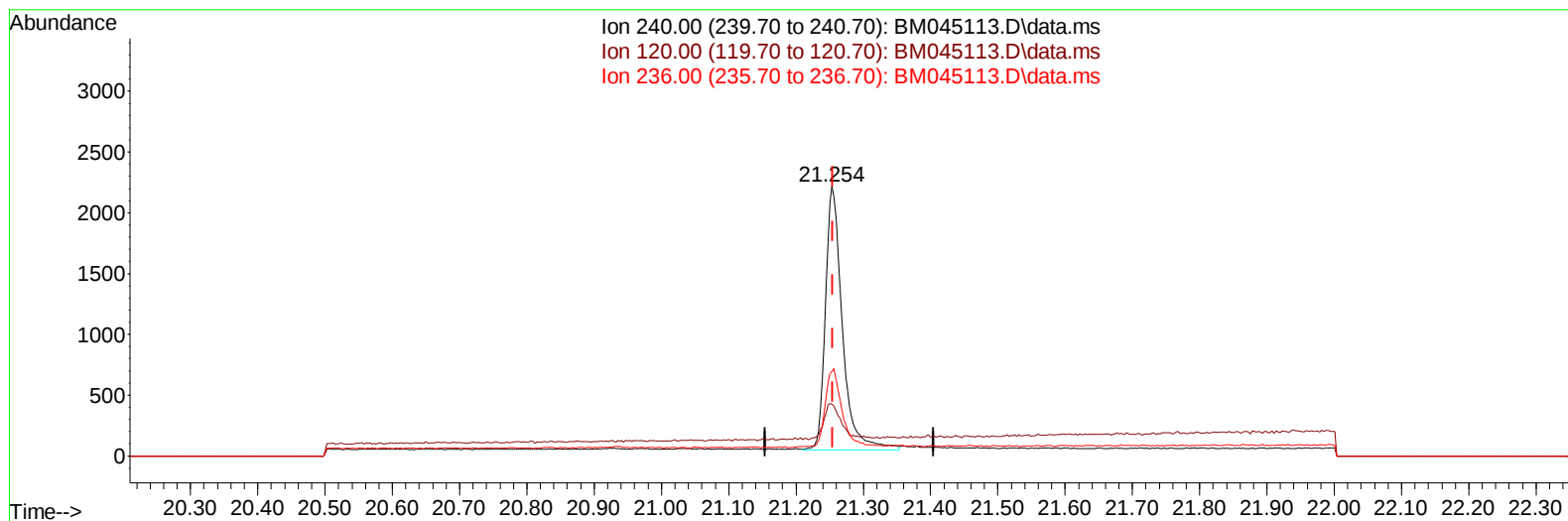
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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Acq On : 11 Apr 2024 00:02
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ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045113.D\data.ms

(17) Chrysene-d12

21.254min (-0.001) 0.40 ng/ul m

response 3764

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.22
236.00	31.10	31.17
0.00	0.00	0.00

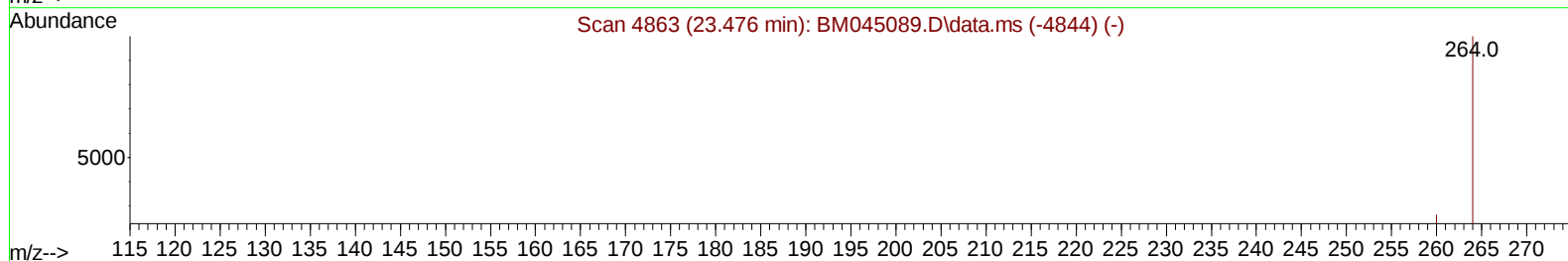
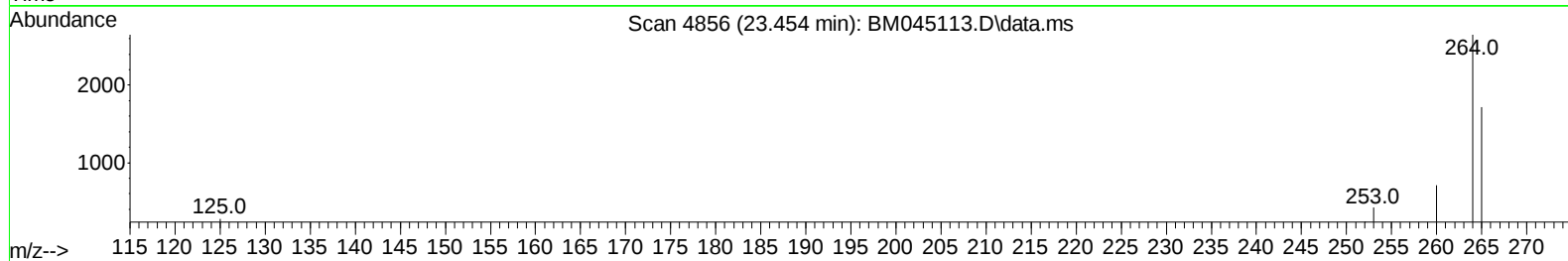
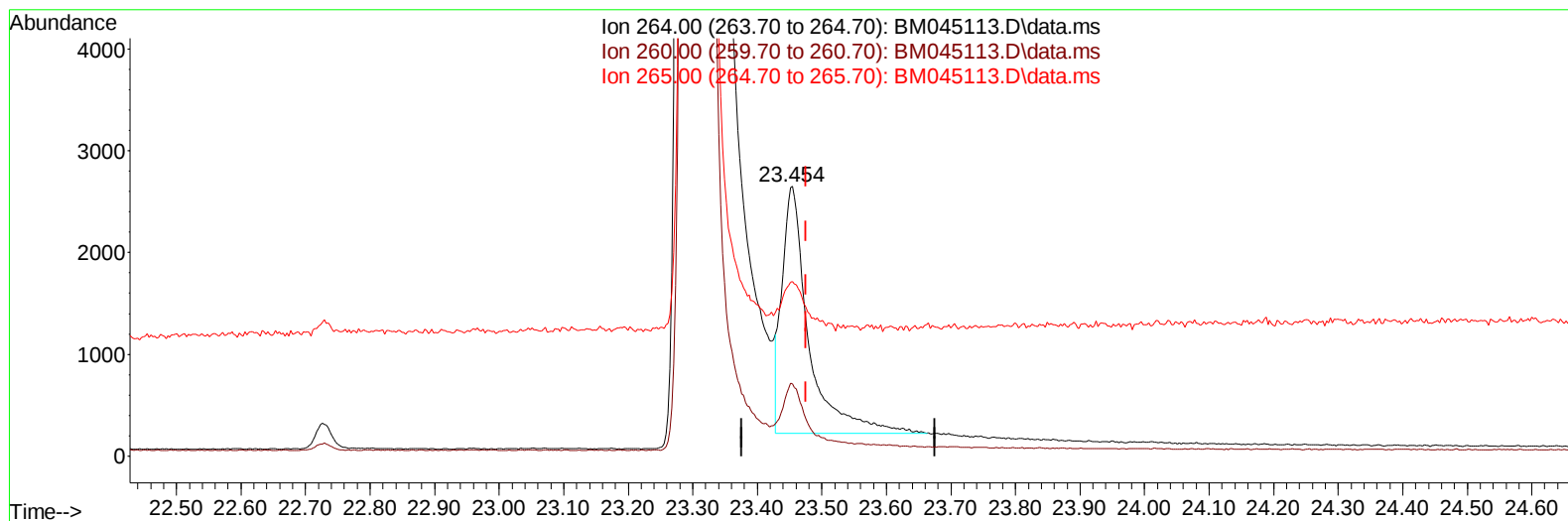
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Sample : P1982-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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TIC: BM045113.D\data.ms

(23) Perylene-d12 (I)

23.454min (-0.021) 0.40 ng/u1

response 6955

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.79
265.00	70.40	64.64
0.00	0.00	0.00

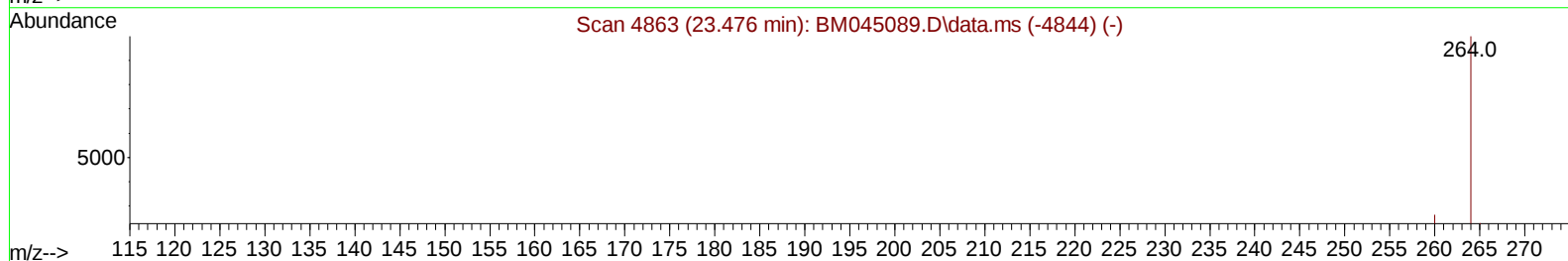
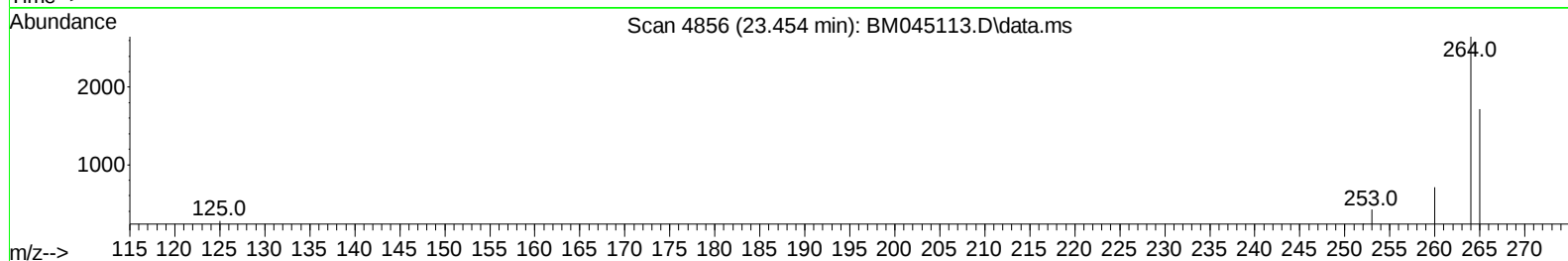
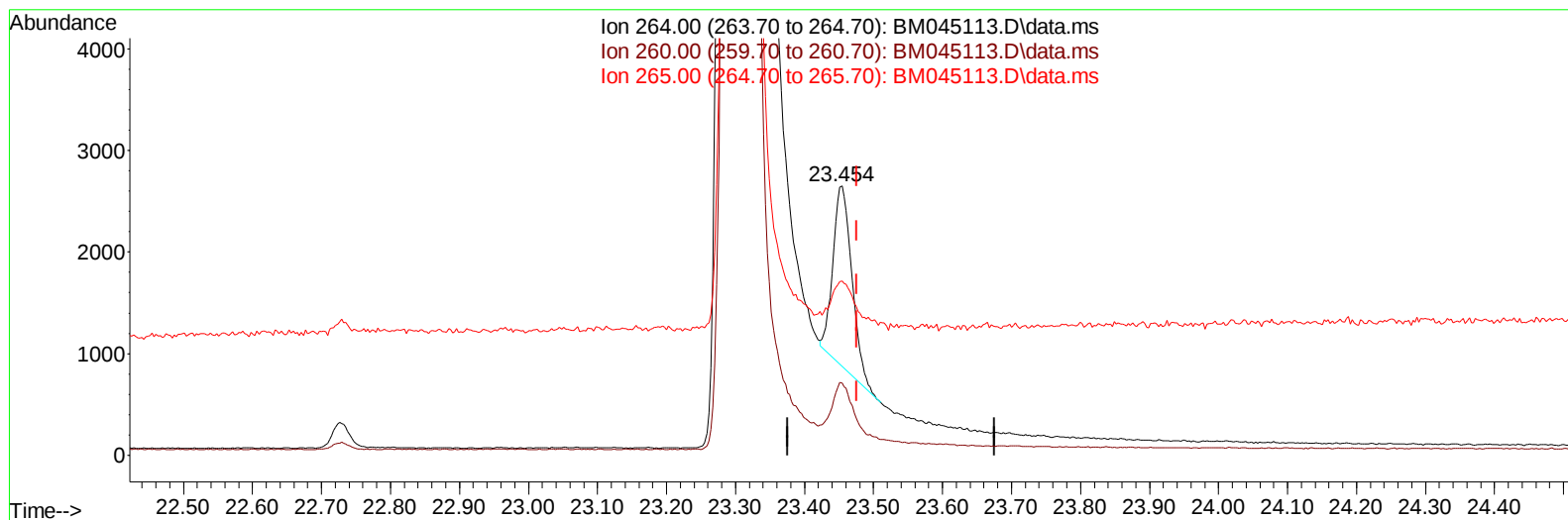
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045113.D
Acq On : 11 Apr 2024 00:02
Operator : MA/JU
Sample : P1982-10
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045113.D\data.ms

(23) Perylene-d12 (I)

23.454min (-0.021) 0.40 ng/ul m

response 3358

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.79
265.00	70.40	64.64
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P1982-10
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YCSQ6

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.622	152		1542	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136		4701	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.266	164		2419	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.027	188		5246m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.254	240		3764m	0.400	ng/ul	0.00
23) Perylene-d12	23.454	264		3358m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.205	96		8696	4.293	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152		2225	0.349	ng/ul	-0.01
18) Fluoranthene-d10	19.067	212		5342	0.562	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.239	88		183	0.094	ng/ul#	67

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

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