

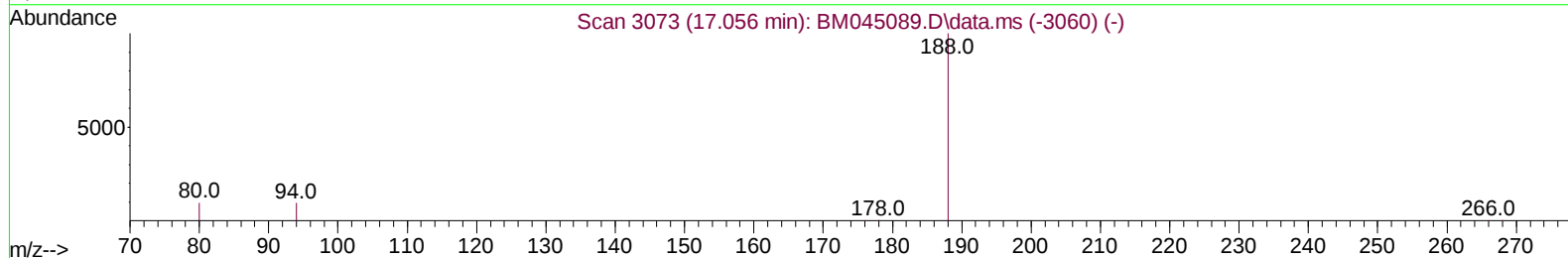
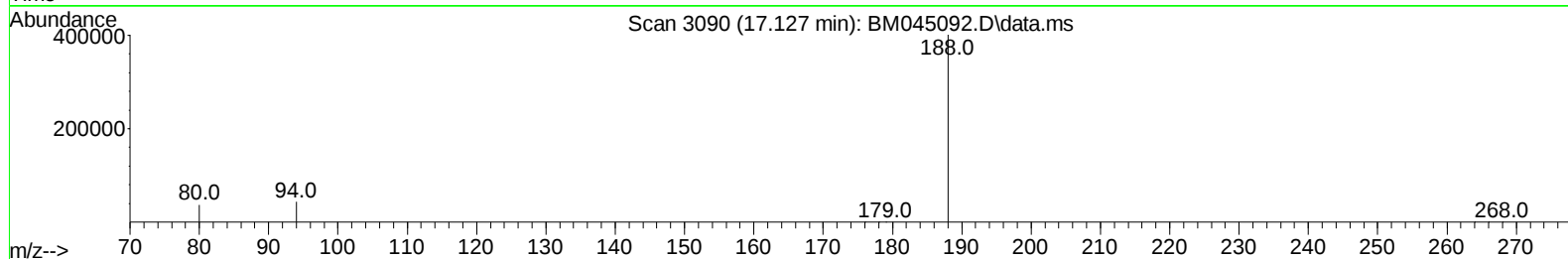
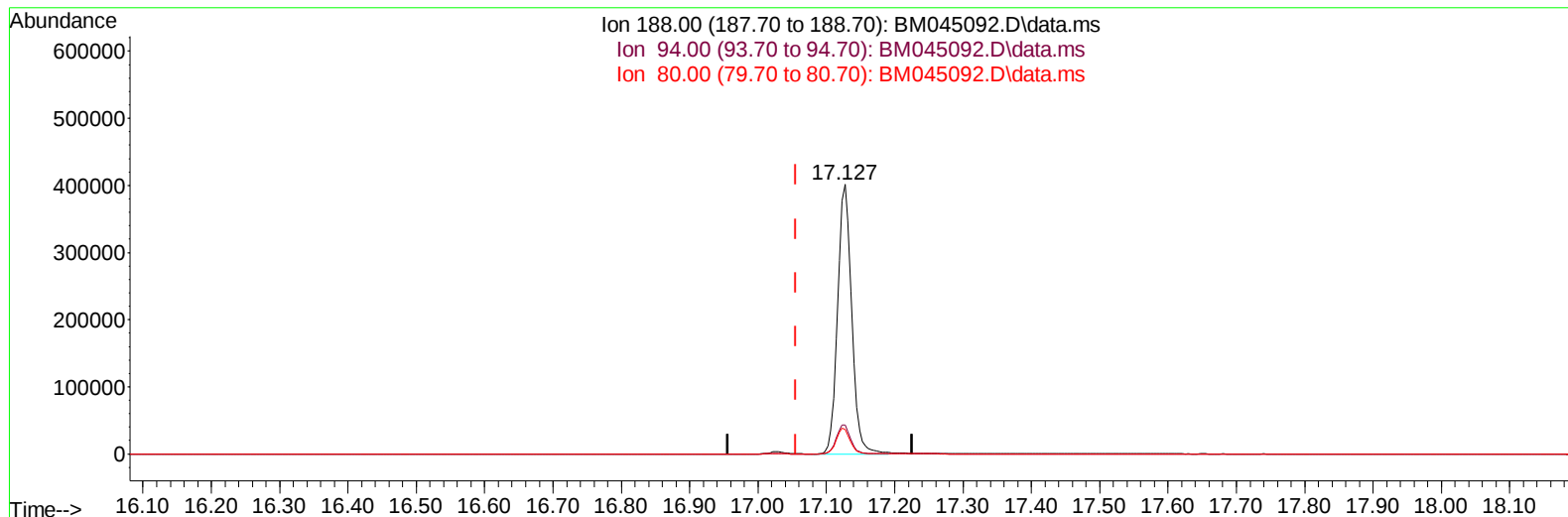
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045092.D
Acq On : 10 Apr 2024 10:44
Operator : MA/JU
Sample : P2013-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC0

Manual IntegrationsAPPROVED

Quant Time: Apr 10 11:19:23 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: BM045092.D\data.ms

(13) Phenanthrene-d10 (I)

17.127min (+ 0.072) 0.40 ng/u1

response 572798

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.79
80.00	11.80	9.19#
0.00	0.00	0.00

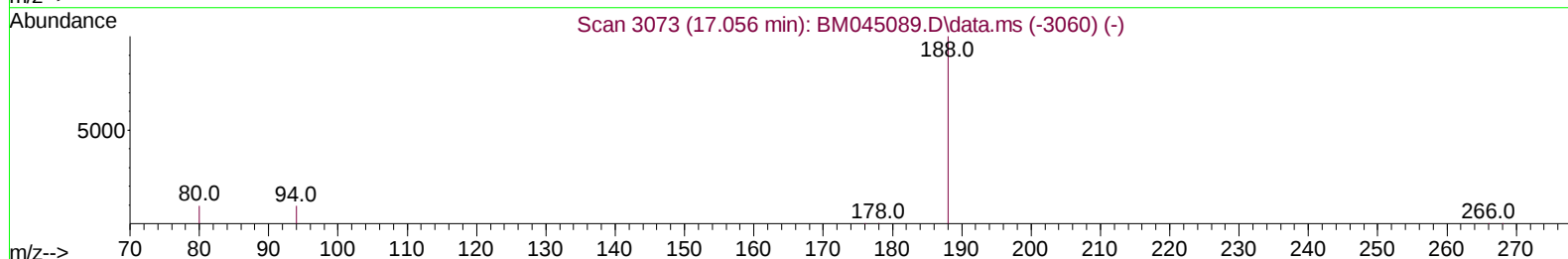
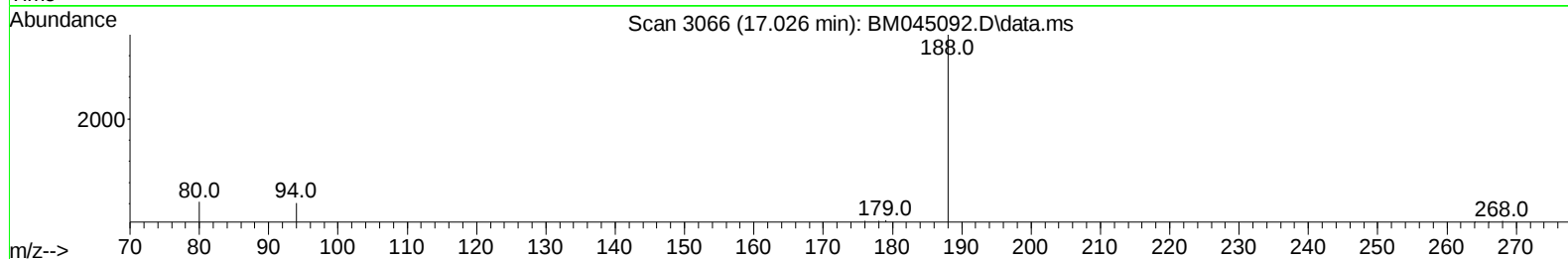
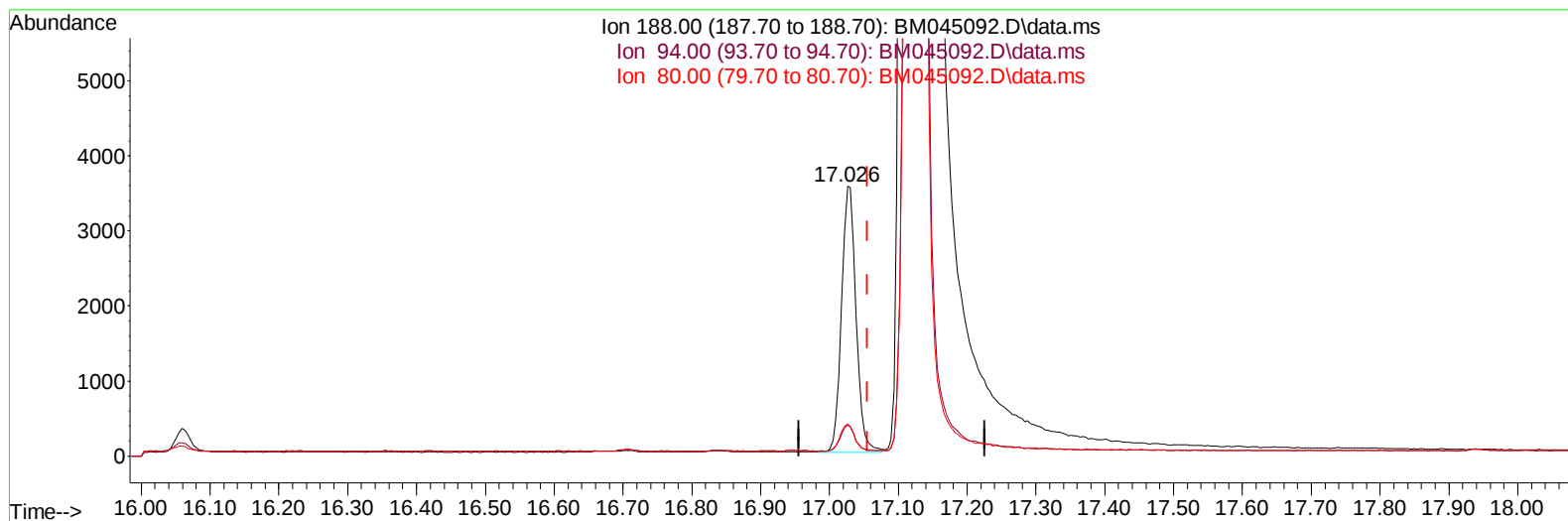
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Instrument :
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TIC: BM045092.D\data.ms

(13) Phenanthrene-d10 (I)

17.026min (-0.030) 0.40 ng/ul m

response 5185

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.53
80.00	11.80	11.94
0.00	0.00	0.00

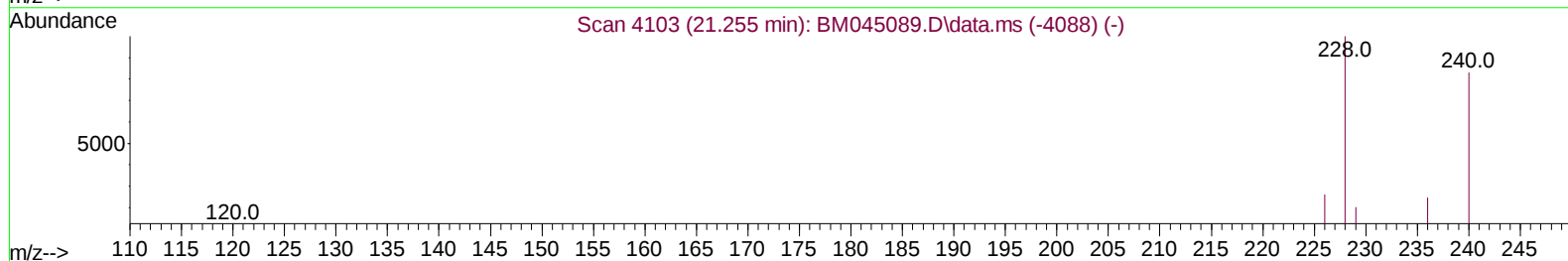
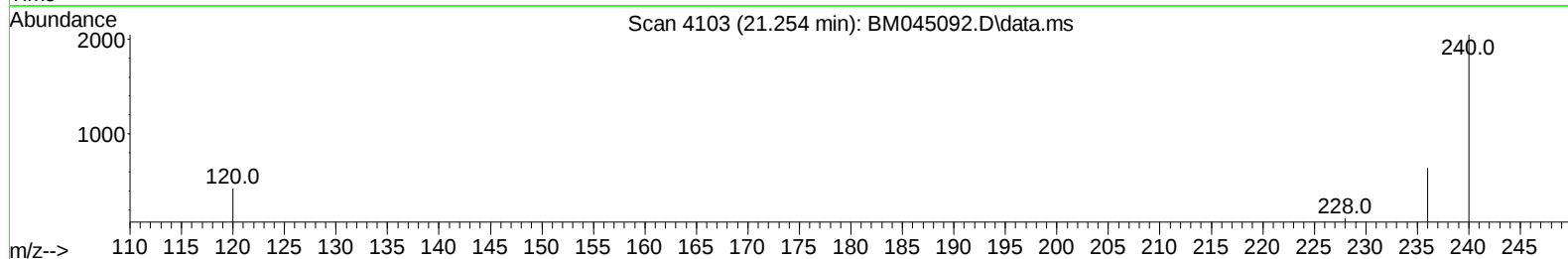
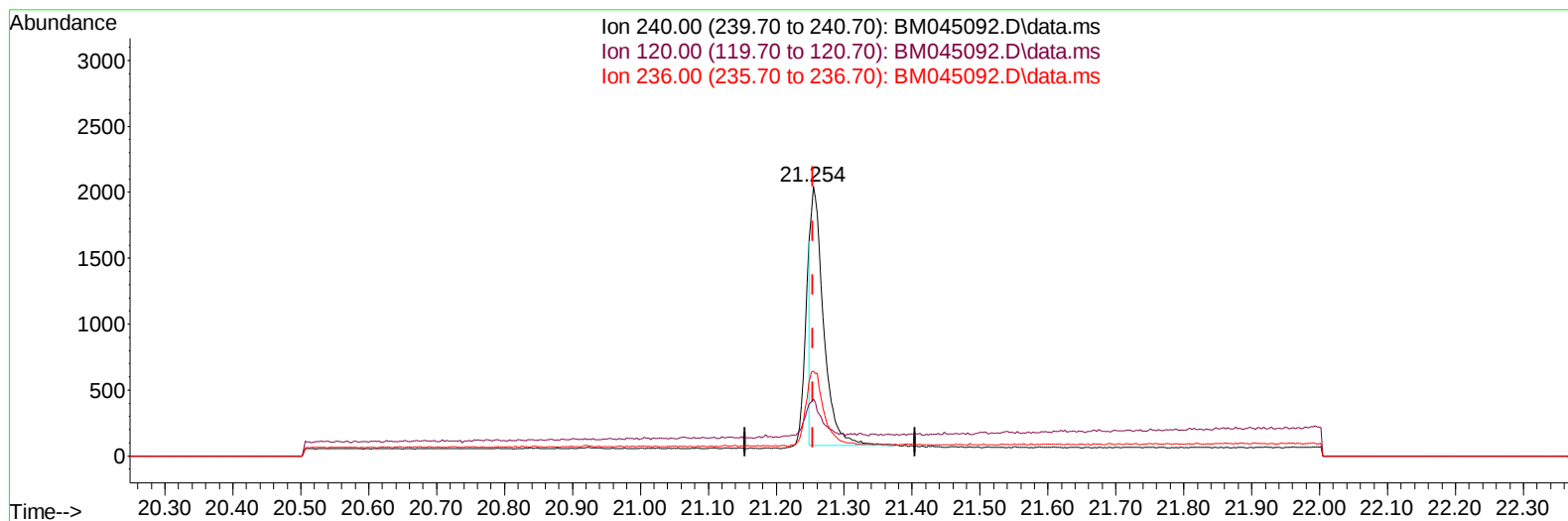
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045092.D
Acq On : 10 Apr 2024 10:44
Operator : MA/JU
Sample : P2013-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC0

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TIC: BM045092.D\data.ms

(17) Chrysene-d12

21.254min (-0.000) 0.40 ng/u1

response 2577

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.09#
236.00	31.10	31.56
0.00	0.00	0.00

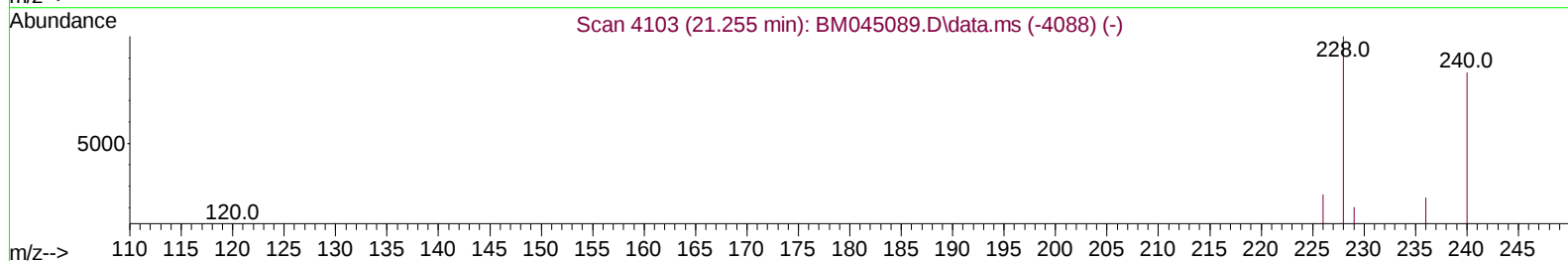
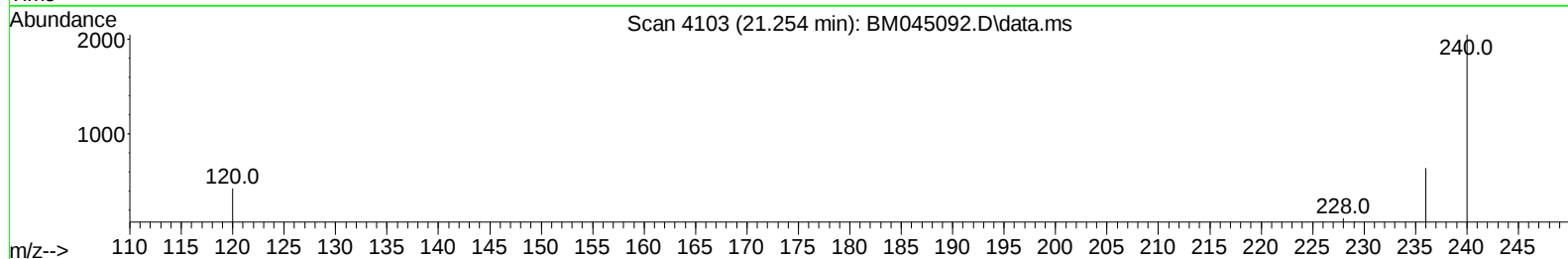
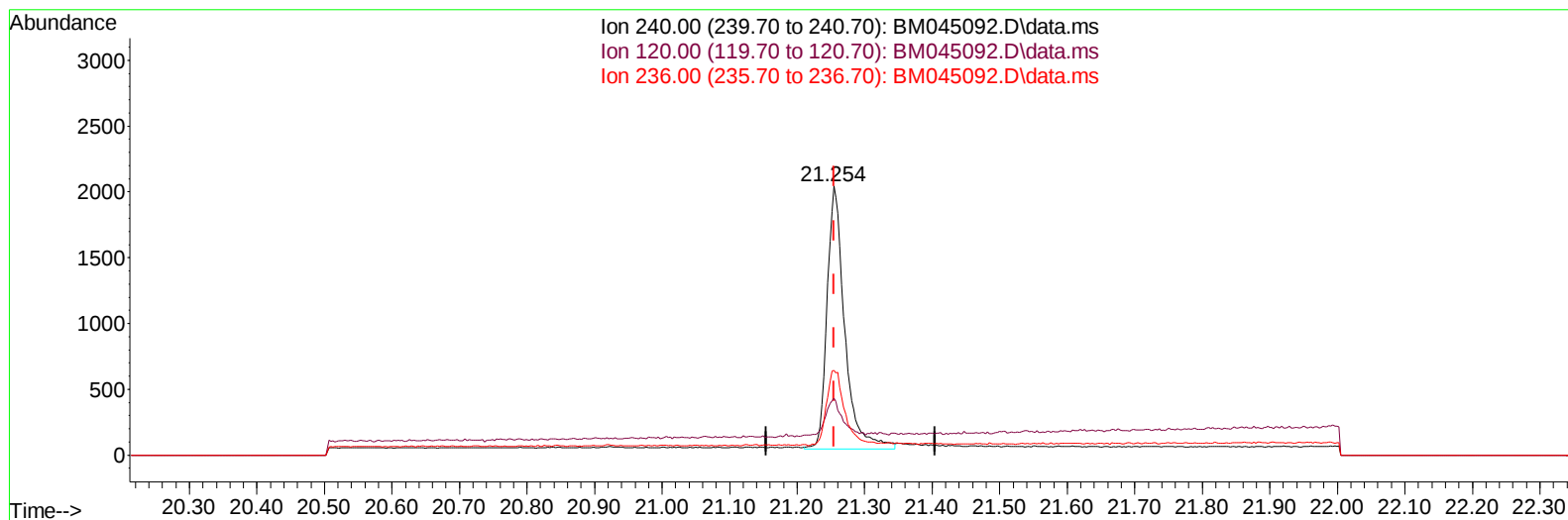
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045092.D
Acq On : 10 Apr 2024 10:44
Operator : MA/JU
Sample : P2013-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC0

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TIC: BM045092.D\data.ms

(17) Chrysene-d12

21.254min (-0.000) 0.40 ng/ul m

response 3606

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	21.09#
236.00	31.10	31.56
0.00	0.00	0.00

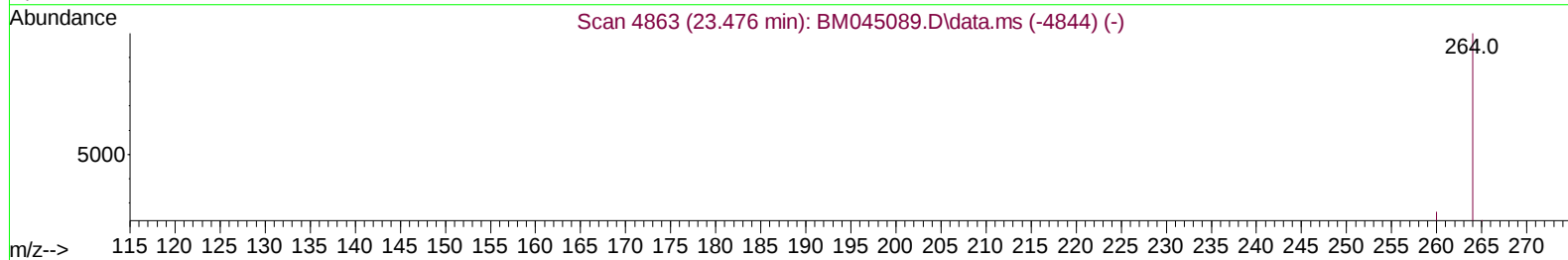
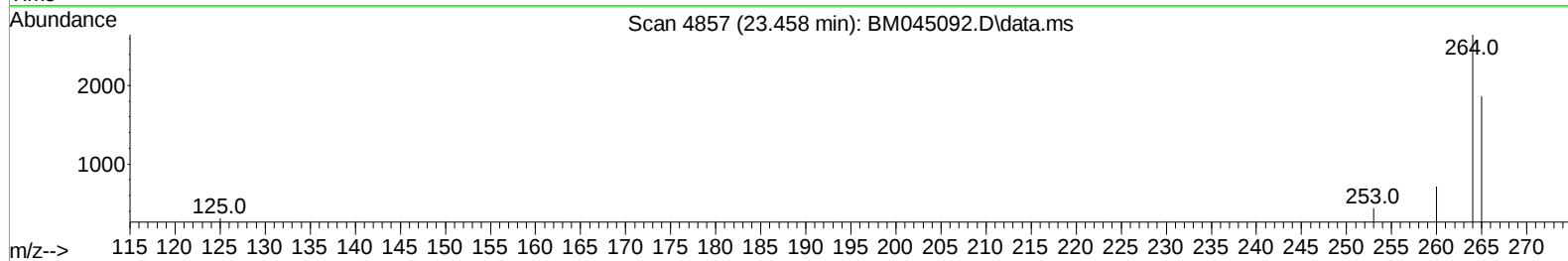
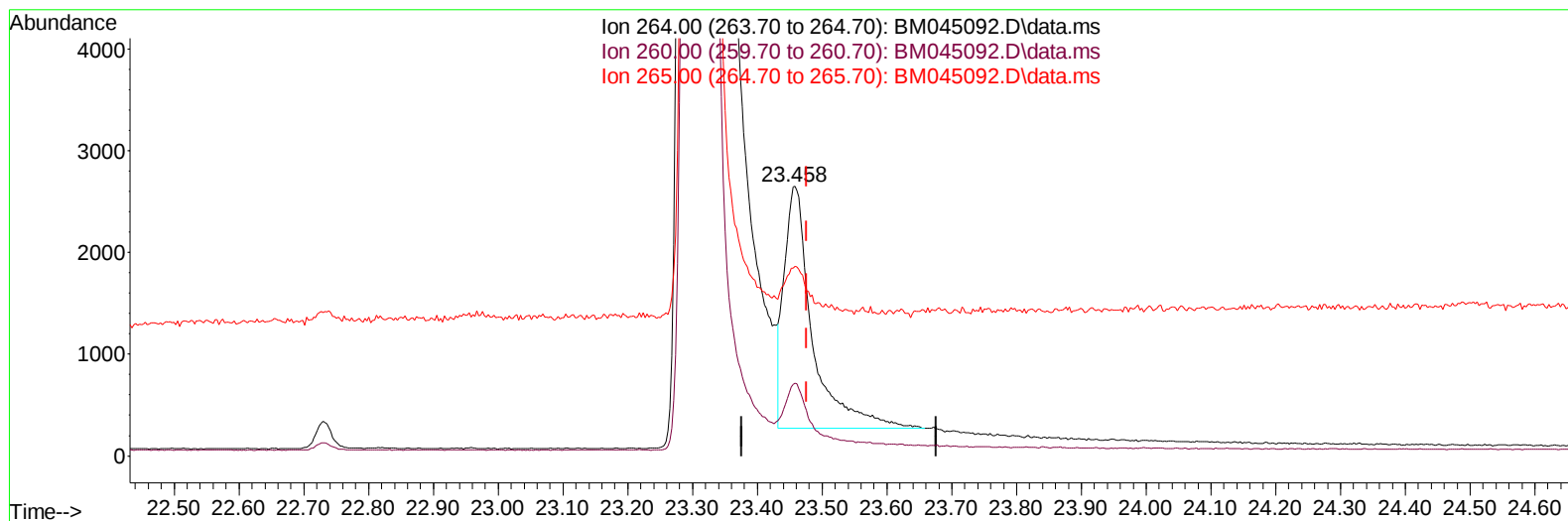
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045092.D
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Operator : MA/JU
Sample : P2013-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045092.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/u1

response 7217

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.96
265.00	70.40	70.28
0.00	0.00	0.00

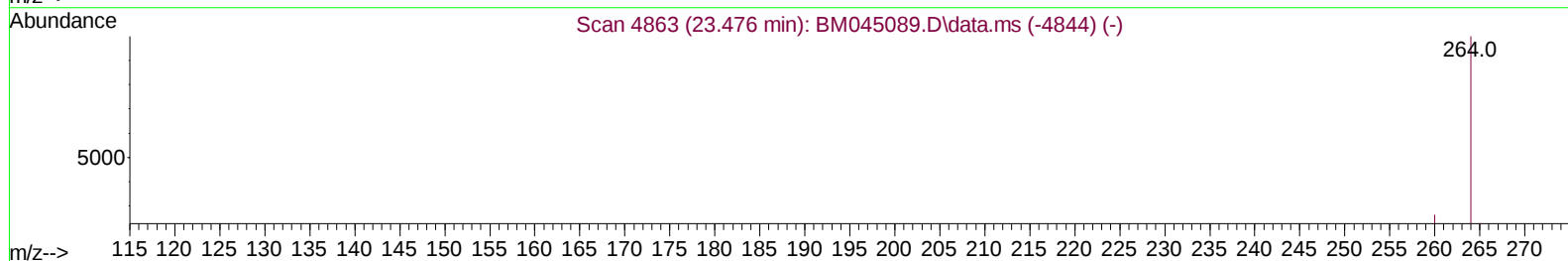
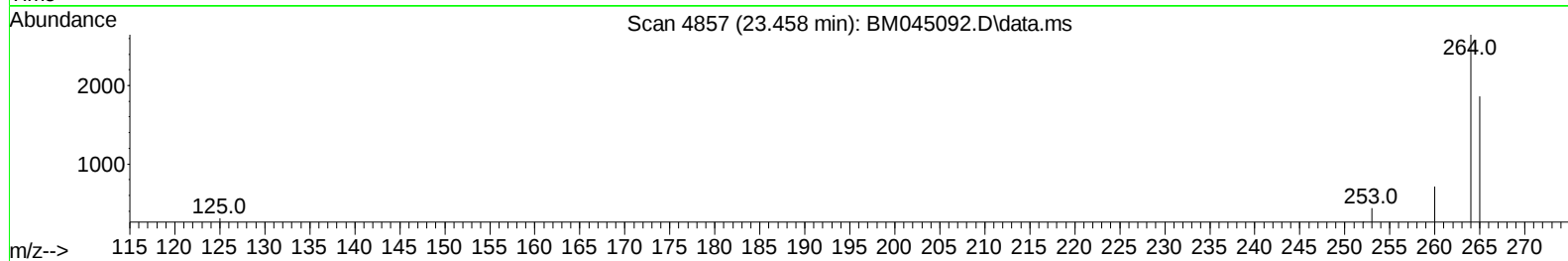
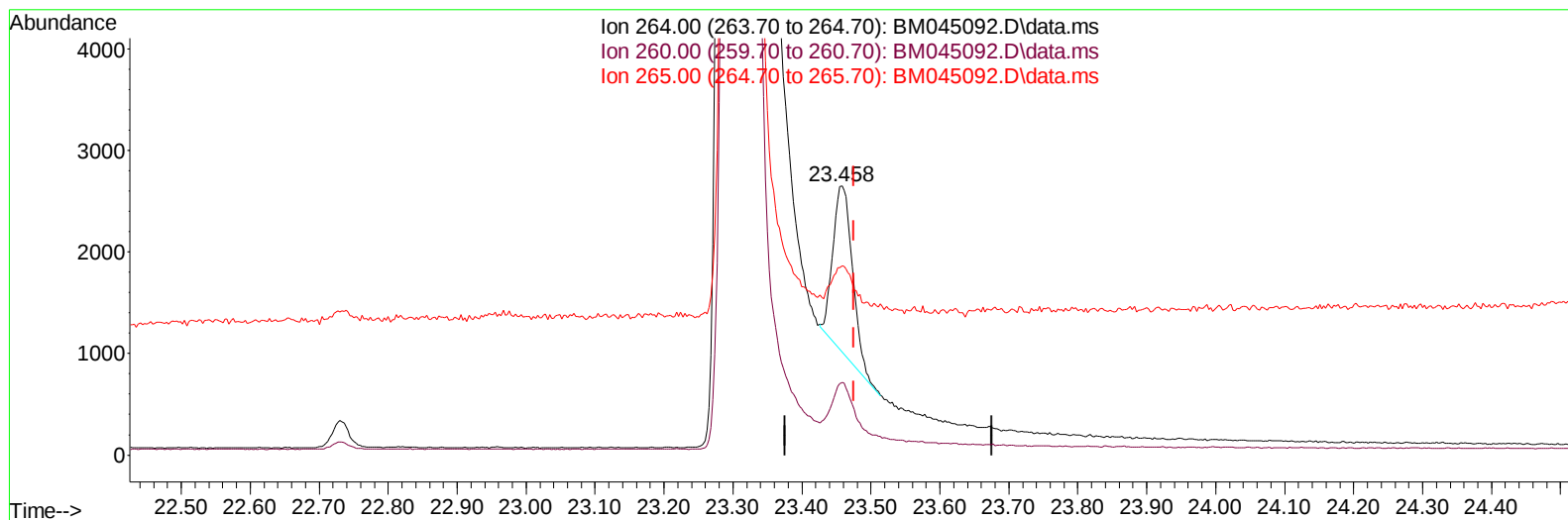
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045092.D
Acq On : 10 Apr 2024 10:44
Operator : MA/JU
Sample : P2013-14
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC0

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TIC: BM045092.D\data.ms

(23) Perylene-d12 (I)

23.458min (-0.018) 0.40 ng/u1 m

response 3184

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.96
265.00	70.40	70.28
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : P2013-14
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.622	152	1339	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.396	136	4343	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.270	164	2361	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.026	188	5185m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.254	240	3606m	0.400	ng/ul	0.00
23) Perylene-d12	23.458	264	3184m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	7385	4.199	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.013	152	2196	0.373	ng/ul	-0.02
18) Fluoranthene-d10	19.071	212	5618	0.617	ng/ul	-0.01

Target Compounds	Qvalue

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

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