

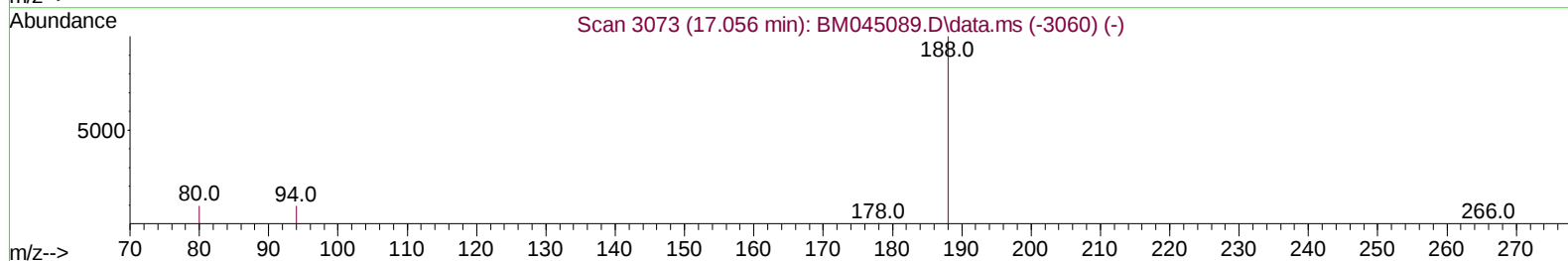
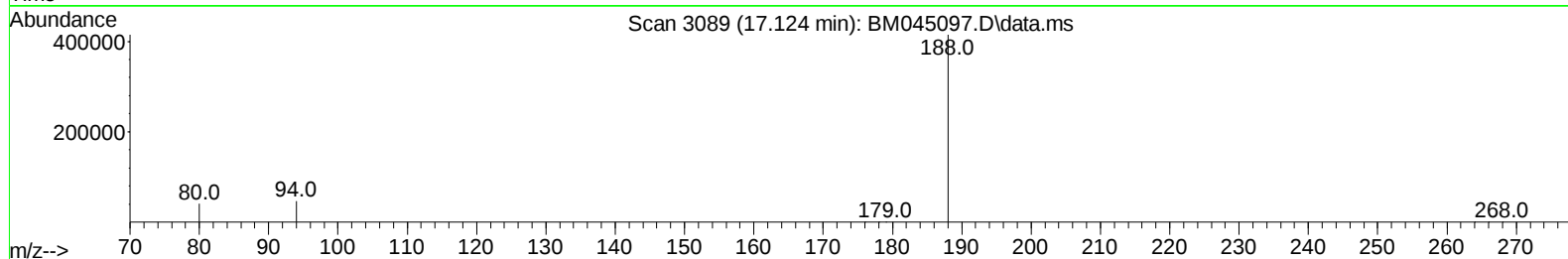
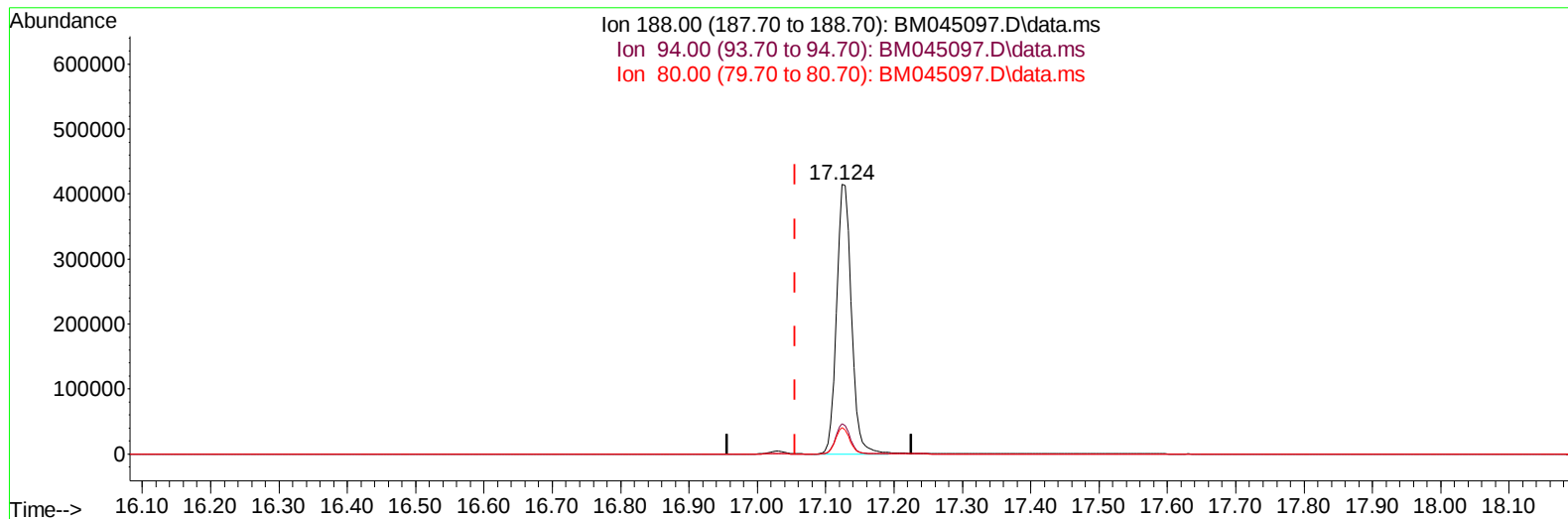
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045097.D
Acq On : 10 Apr 2024 13:45
Operator : MA/JU
Sample : P2013-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC4

Manual IntegrationsAPPROVED

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

Quant Time: Apr 10 14:32:49 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



TIC: BM045097.D\data.ms

(13) Phenanthrene-d10 (I)**17.124min (+ 0.068) 0.40 ng/u1****response 617945**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.26
80.00	11.80	9.71
0.00	0.00	0.00

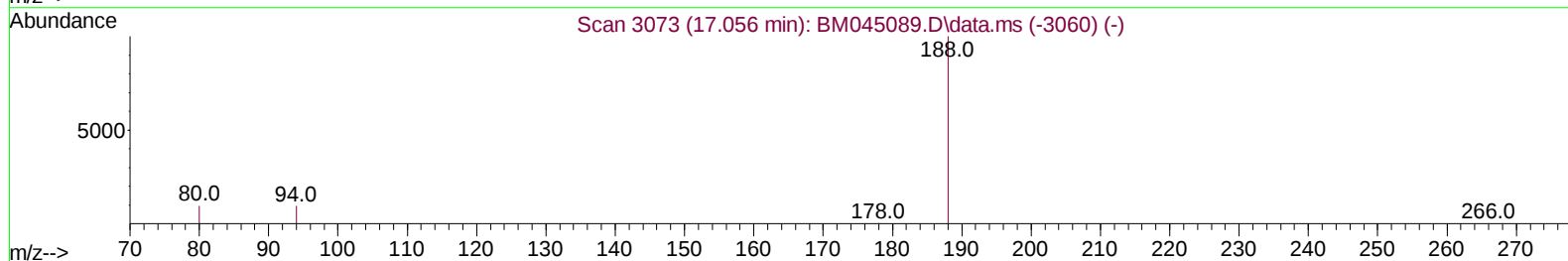
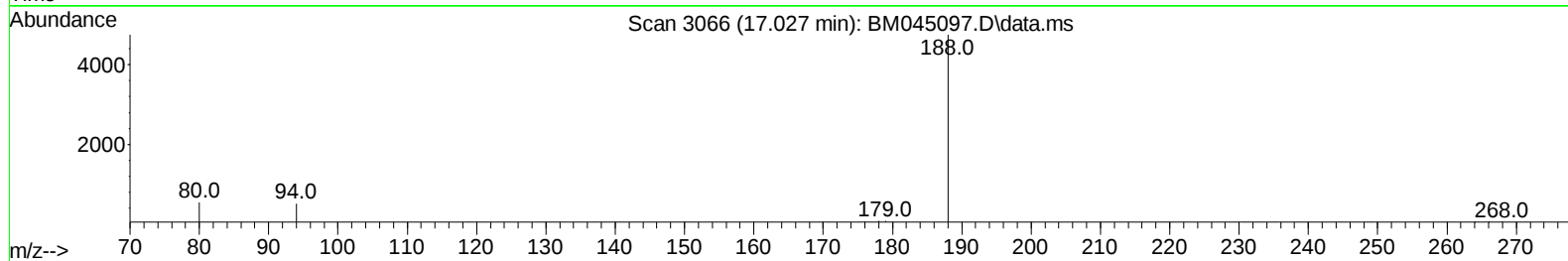
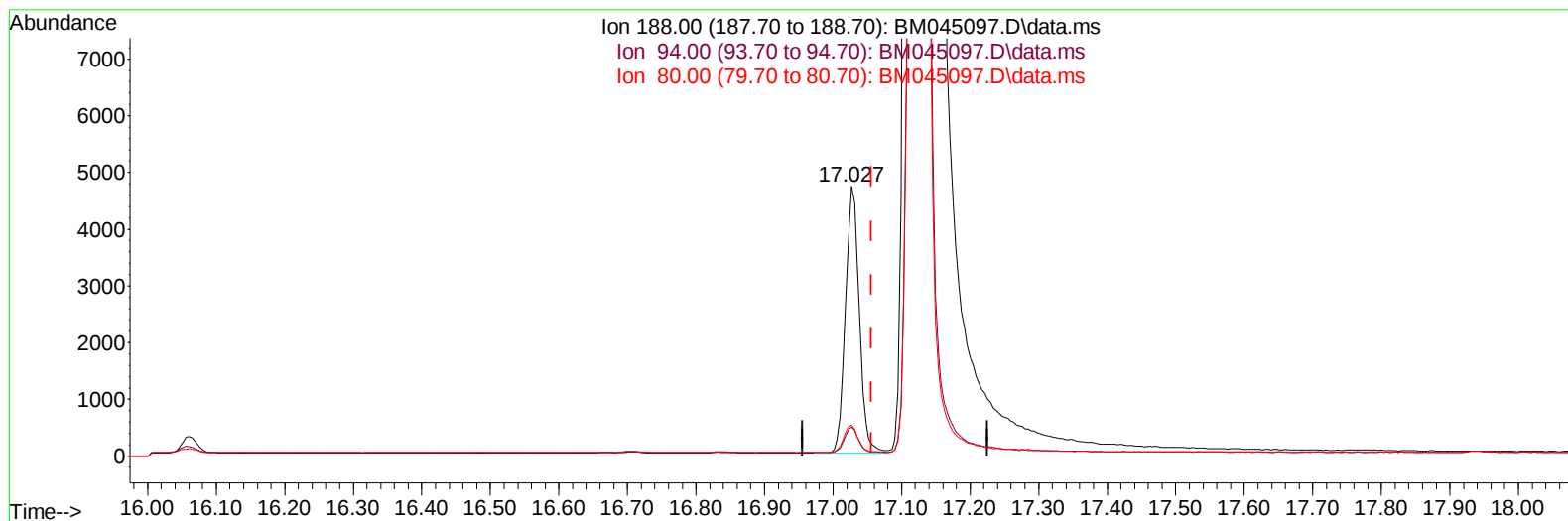
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TIC: BM045097.D\data.ms

(13) Phenanthrene-d10 (I)

17.027min (-0.029) 0.40 ng/u1 m

response 6614

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.79
80.00	11.80	11.53
0.00	0.00	0.00

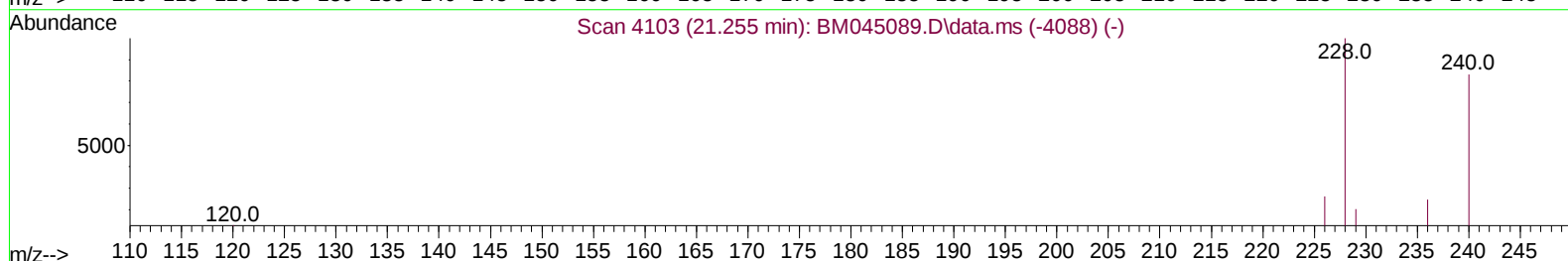
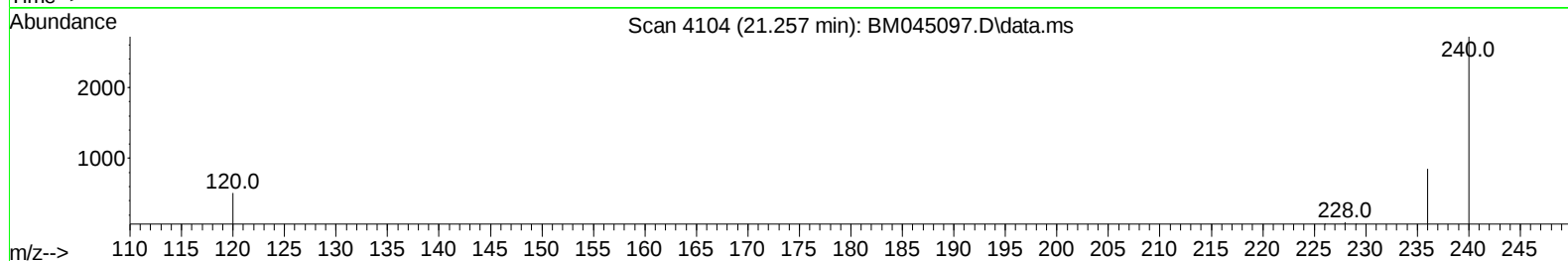
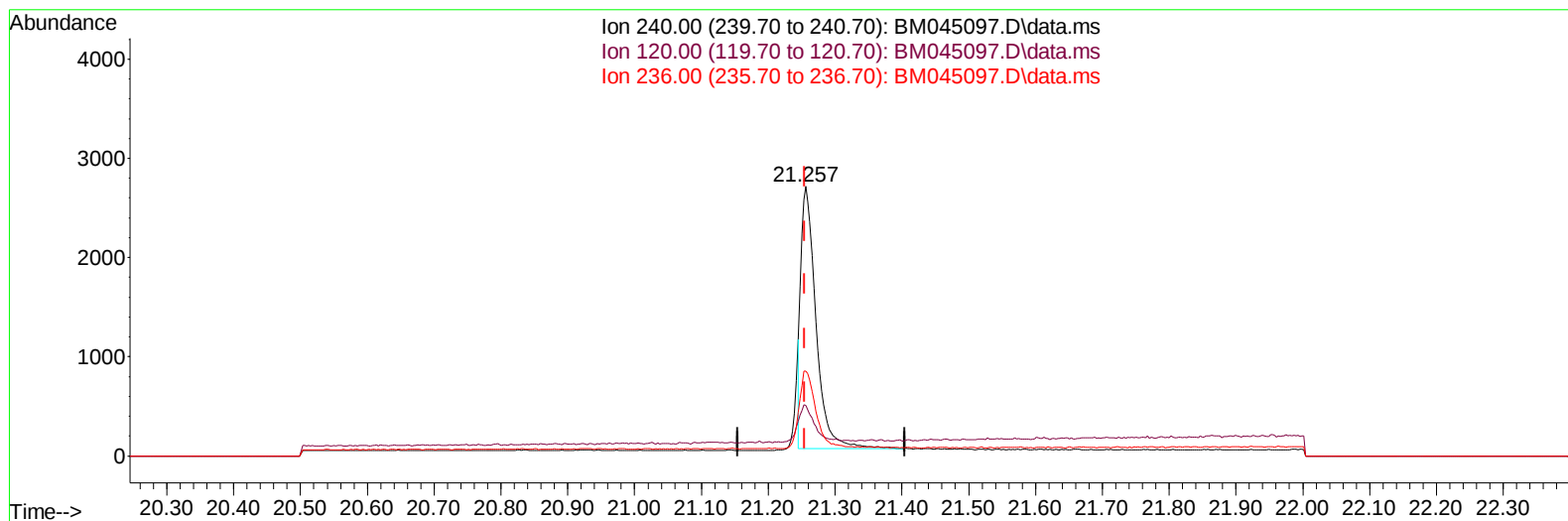
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045097.D
Acq On : 10 Apr 2024 13:45
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Sample : P2013-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM045097.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.002) 0.40 ng/u1

response 4118

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.78
236.00	31.10	31.41
0.00	0.00	0.00

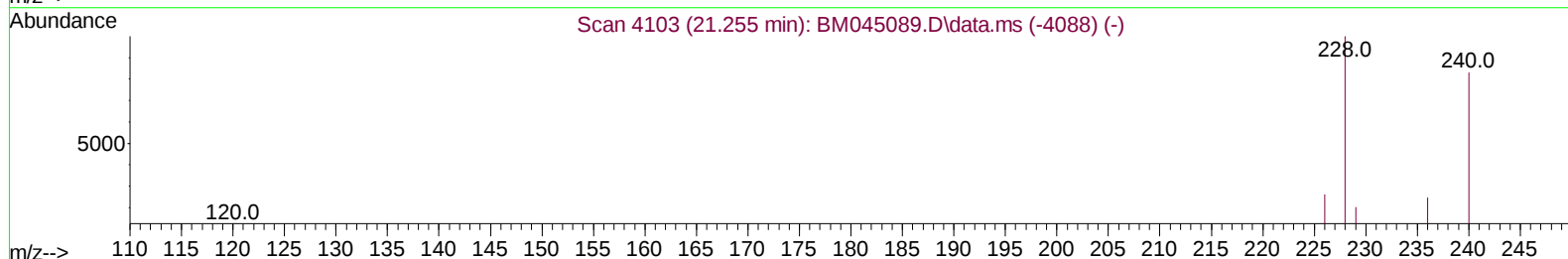
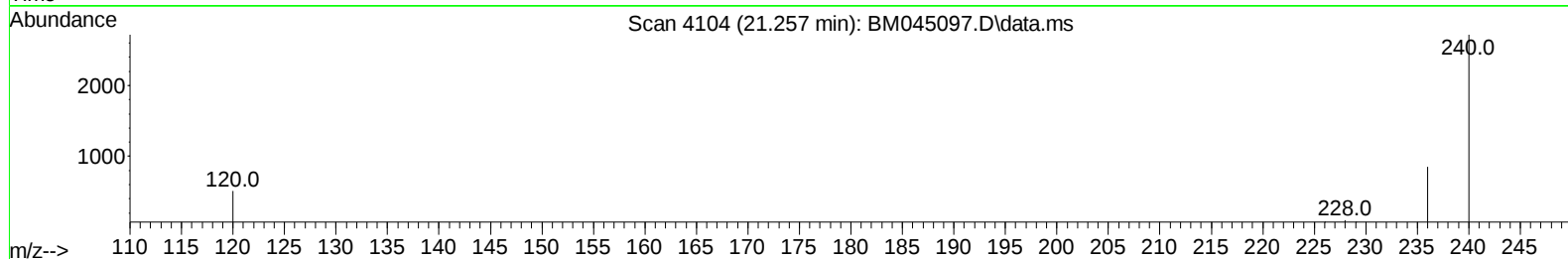
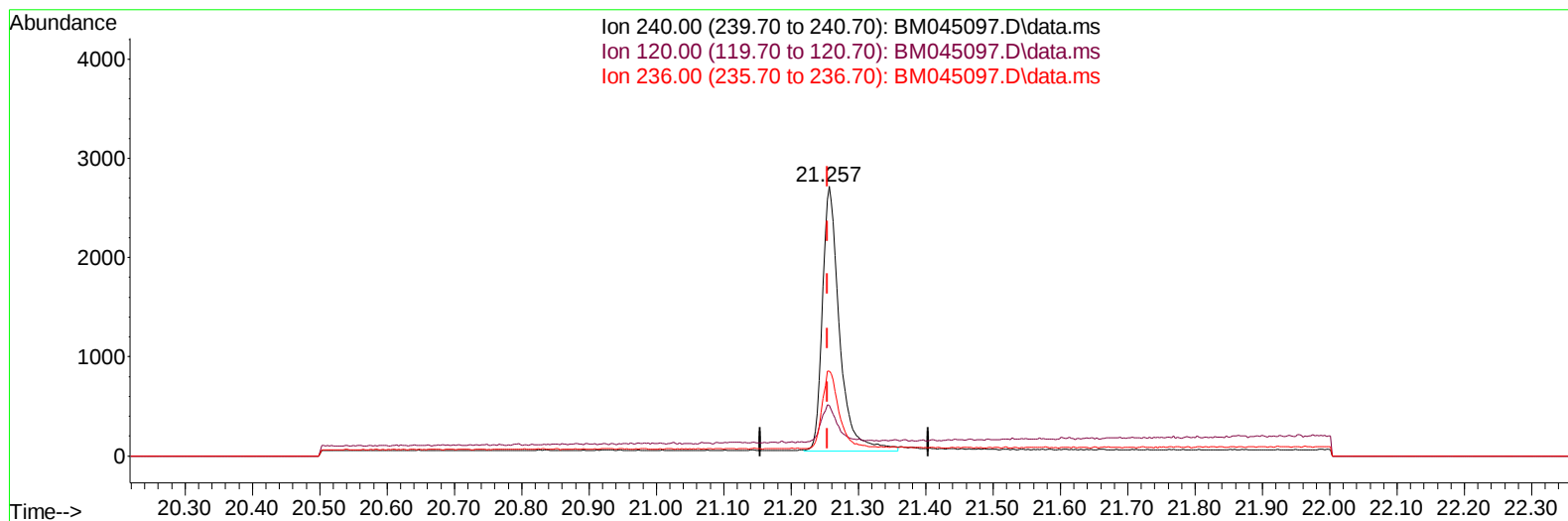
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Instrument :
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TIC: BM045097.D\data.ms

(17) Chrysene-d12

21.257min (+ 0.002) 0.40 ng/ul m

response 4741

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.78
236.00	31.10	31.41
0.00	0.00	0.00

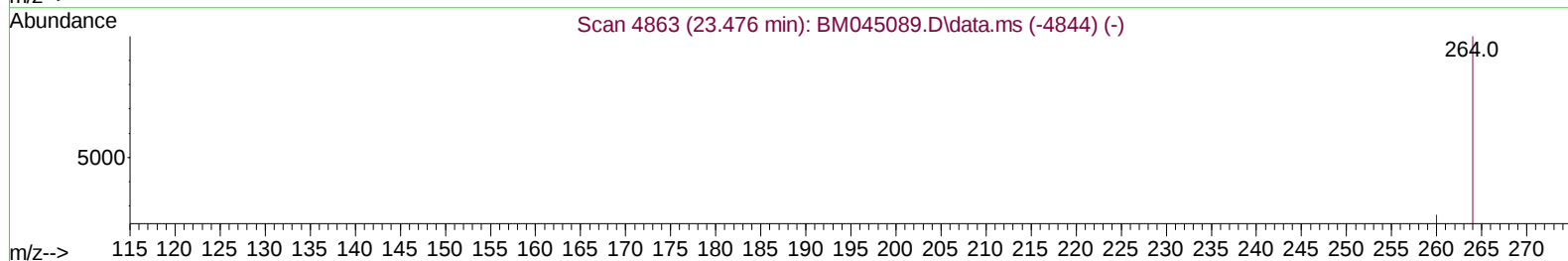
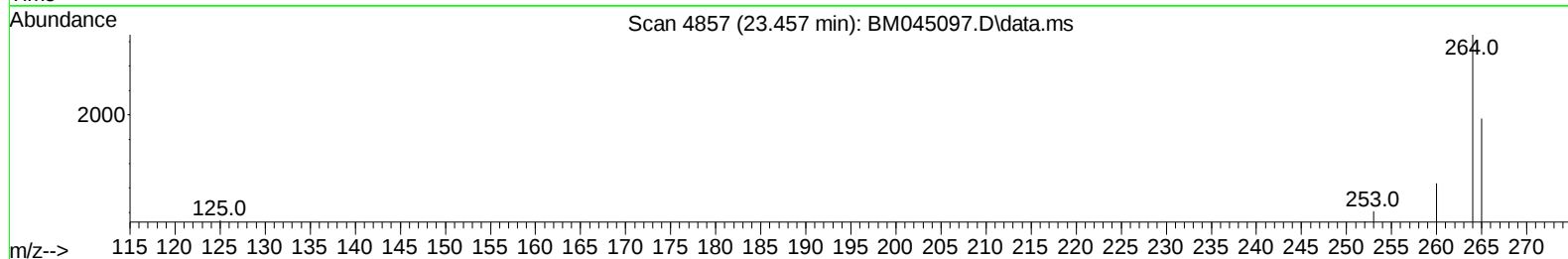
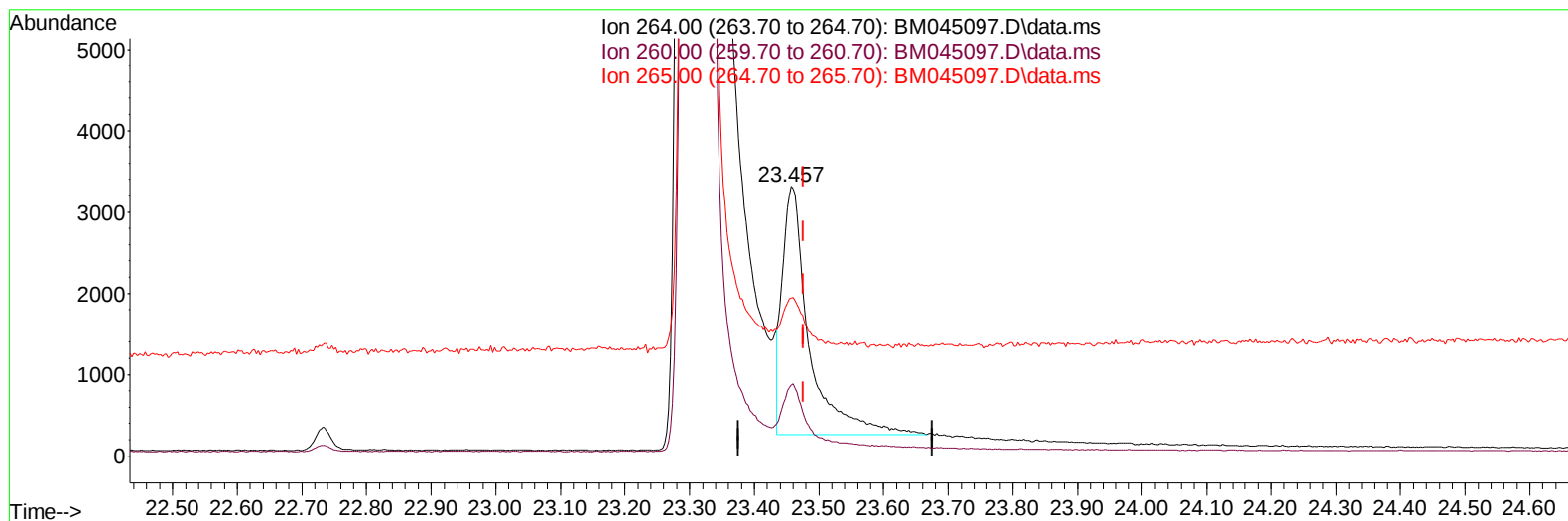
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045097.D\data.ms

(23) Perylene-d12 (I)

23.457min (-0.018) 0.40 ng/u1

response 8865

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.33
265.00	70.40	58.55
0.00	0.00	0.00

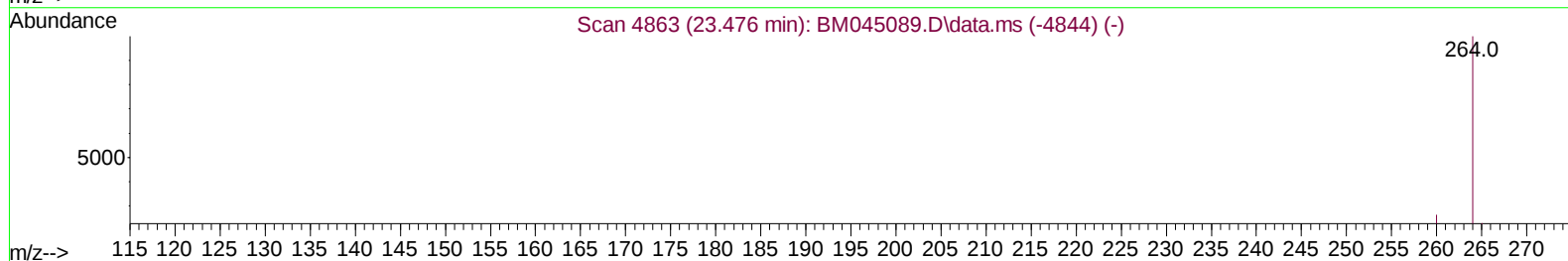
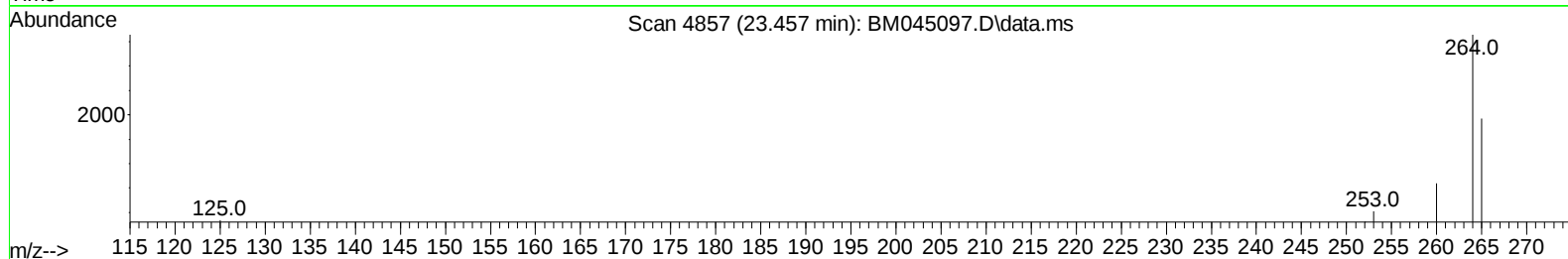
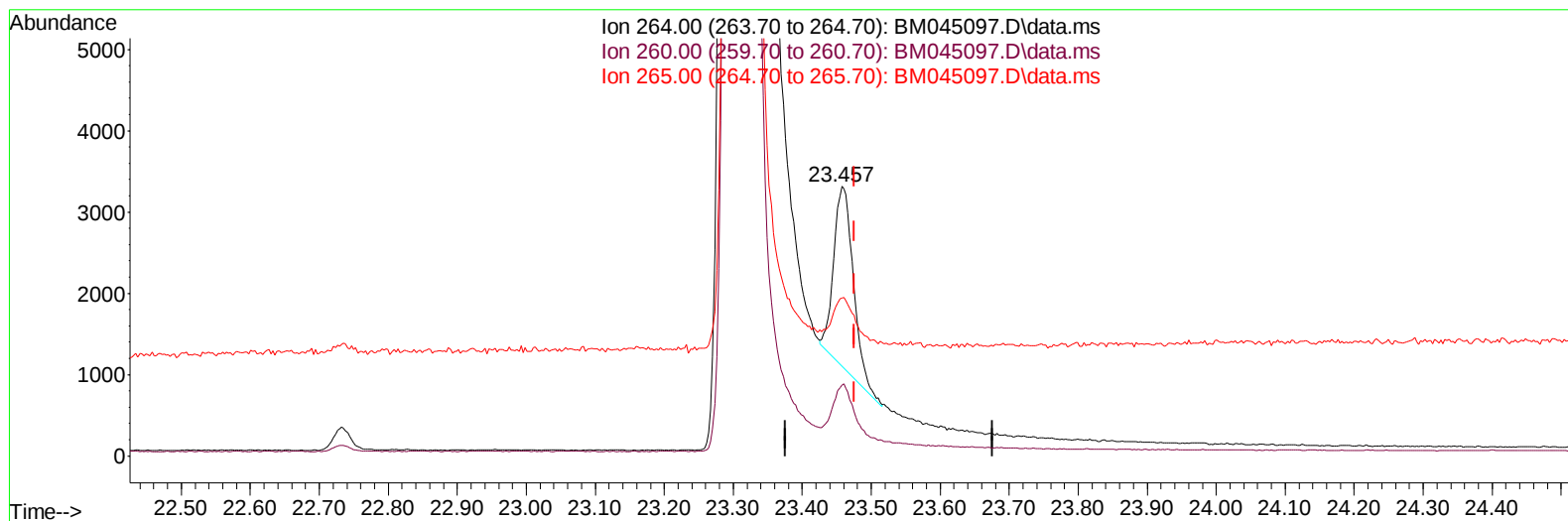
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Operator : MA/JU
Sample : P2013-20
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0MC4

Manual IntegrationsAPPROVED

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

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TIC: BM045097.D\data.ms

(23) Perylene-d12 (I)

23.457min (-0.018) 0.40 ng/ul m

response 4354

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.33
265.00	70.40	58.55
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.622	152		1691	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.391	136		5483	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.271	164		3030	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.027	188		6614m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.257	240		4741m	0.400	ng/ul	0.00
23) Perylene-d12	23.457	264		4354m	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.205	96		7904	3.558	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152		2575	0.346	ng/ul	-0.01
18) Fluoranthene-d10	19.072	212		5873	0.490	ng/ul	-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.243	88		167	0.078	ng/ul#	77

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

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