

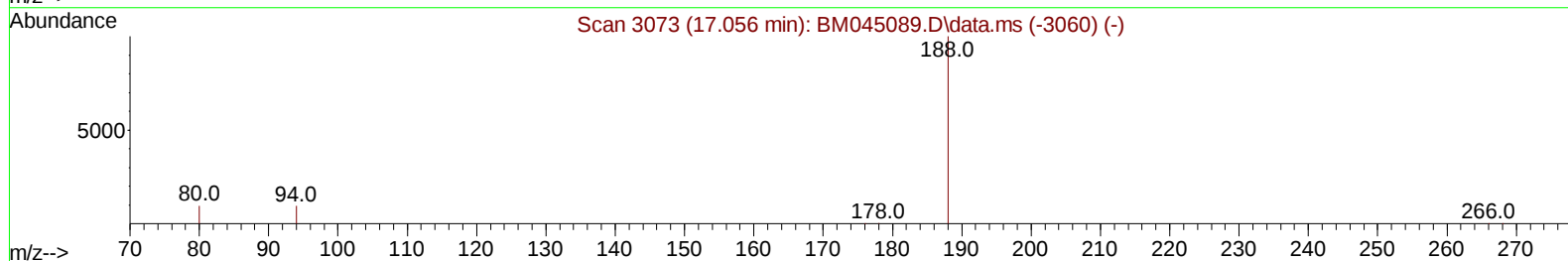
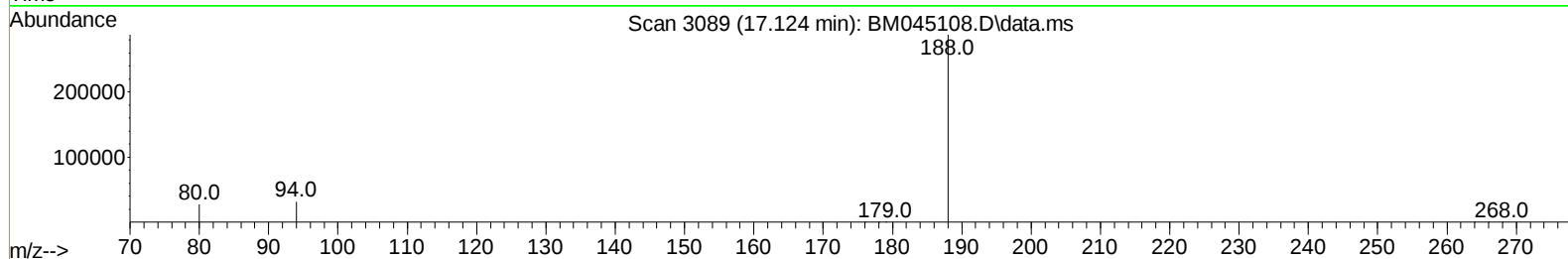
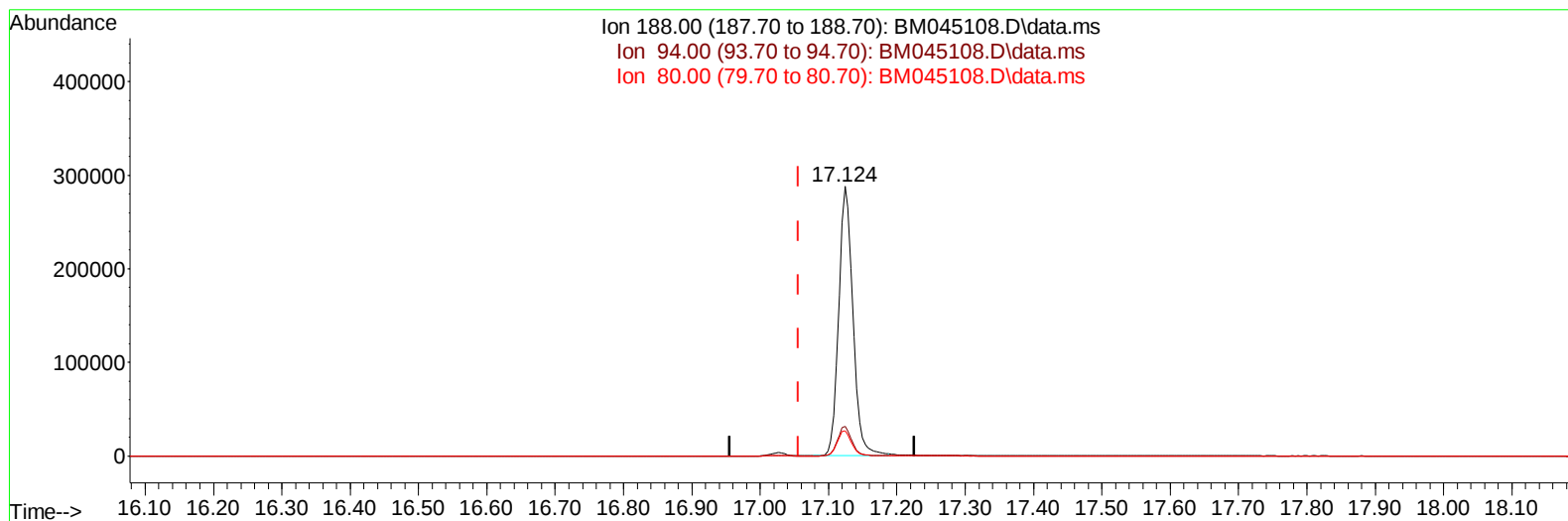
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041024\
Data File : BM045108.D
Acq On : 10 Apr 2024 21:01
Operator : MA/JU
Sample : PB160083BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK083

Manual IntegrationsAPPROVED

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

Quant Time: Apr 10 21:58:09 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: BM045108.D\data.ms

(13) Phenanthrene-d10 (I)

17.124min (+ 0.068) 0.40 ng/u1

response 415414

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.93
80.00	11.80	9.42#
0.00	0.00	0.00

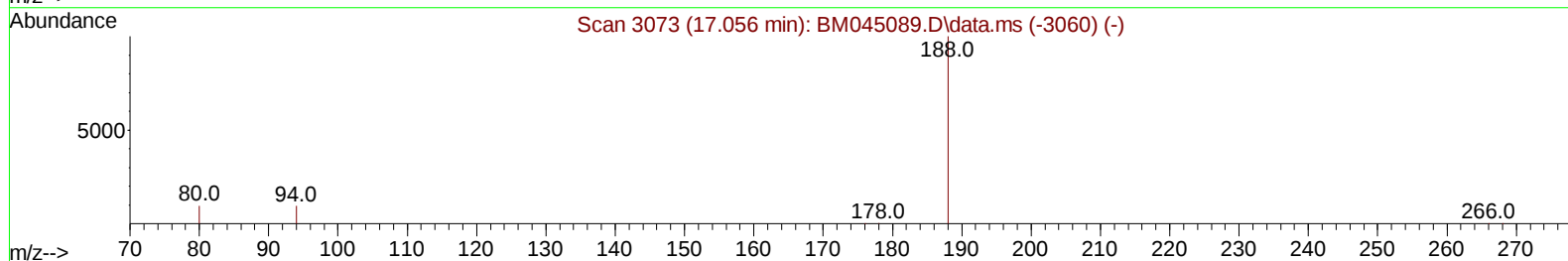
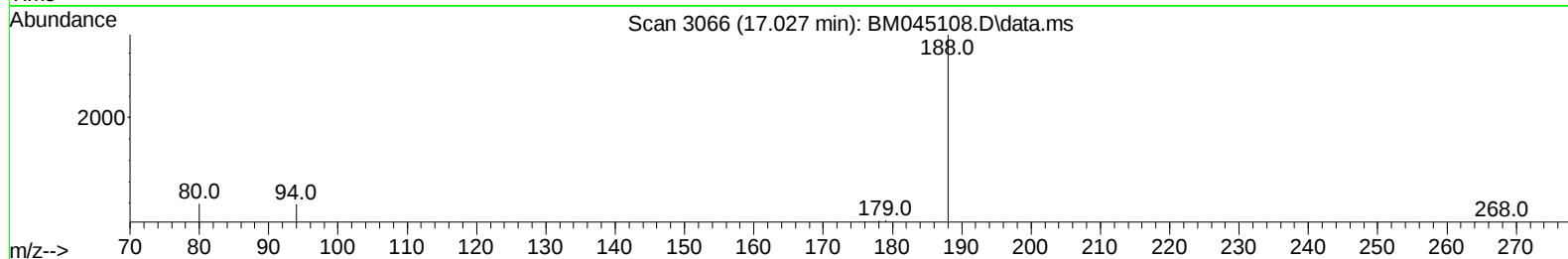
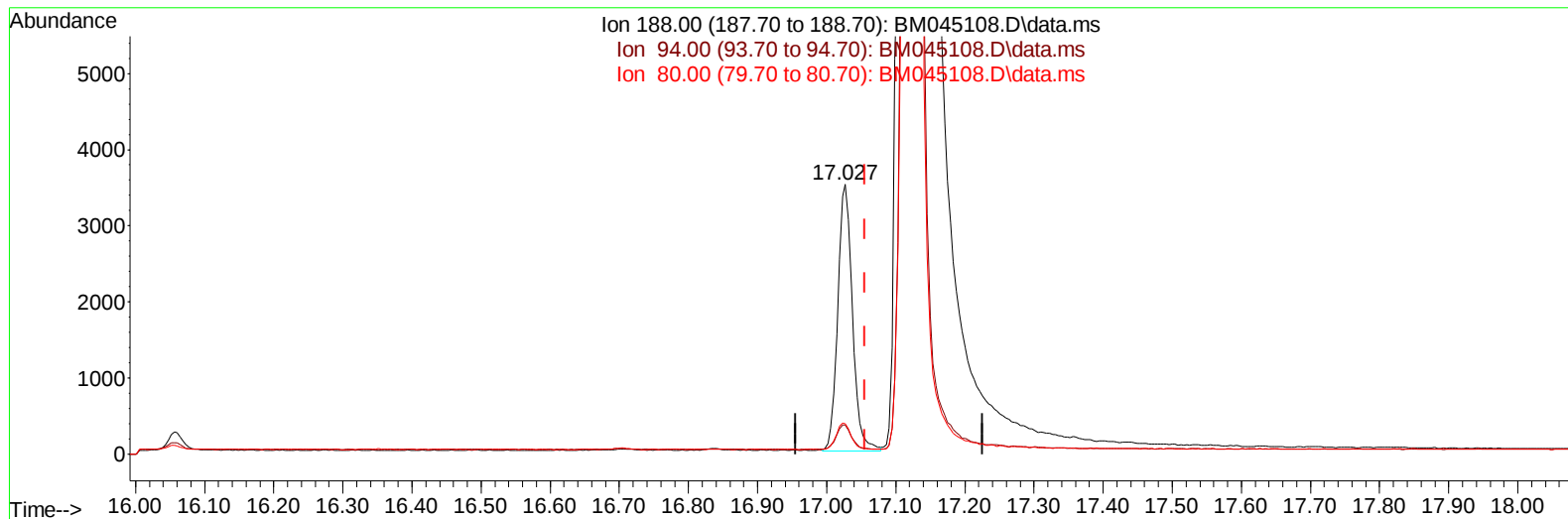
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TIC: BM045108.D\data.ms

(13) Phenanthrene-d10 (I)

17.027min (-0.029) 0.40 ng/ul m

response 5158

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.67
80.00	11.80	11.15
0.00	0.00	0.00

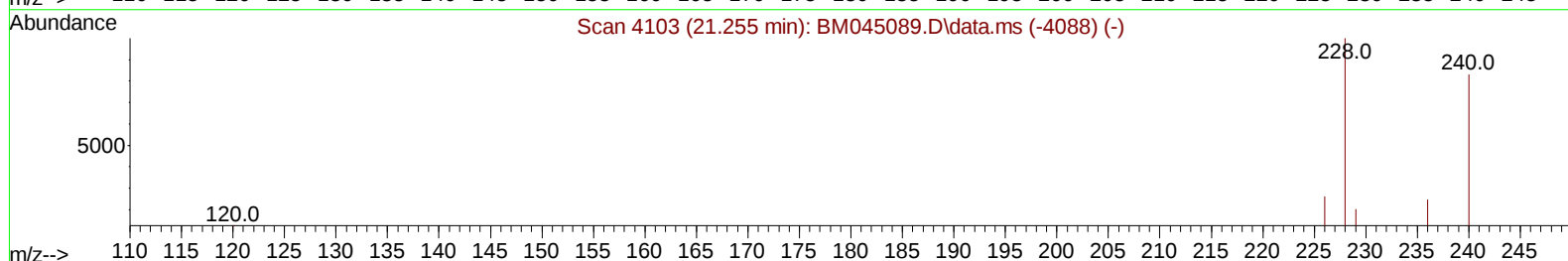
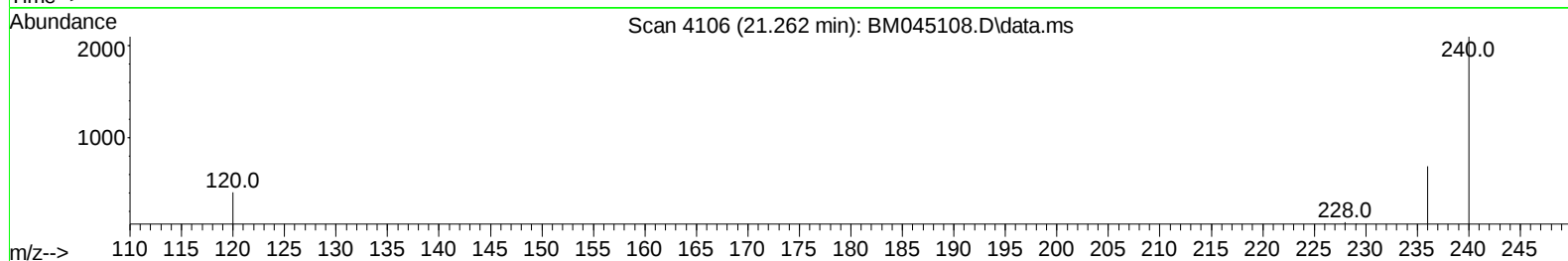
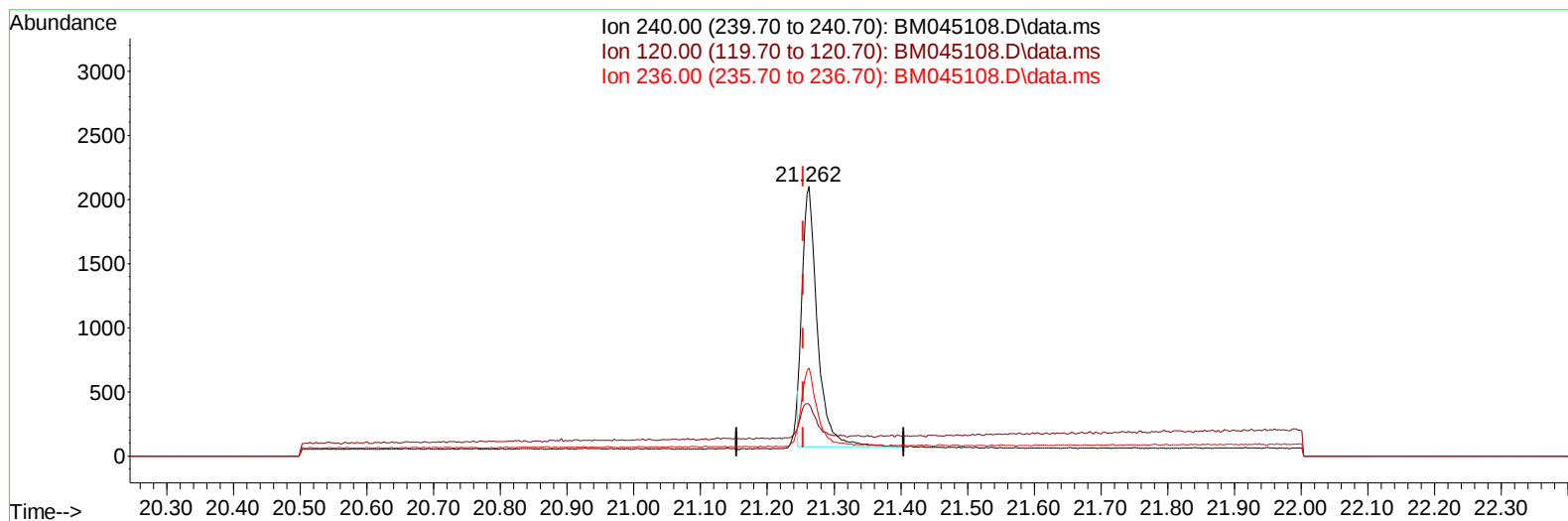
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TIC: BM045108.D\data.ms

(17) Chrysene-d12

21.262min (+ 0.008) 0.40 ng/u1

response 3263

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.29
236.00	31.10	32.71
0.00	0.00	0.00

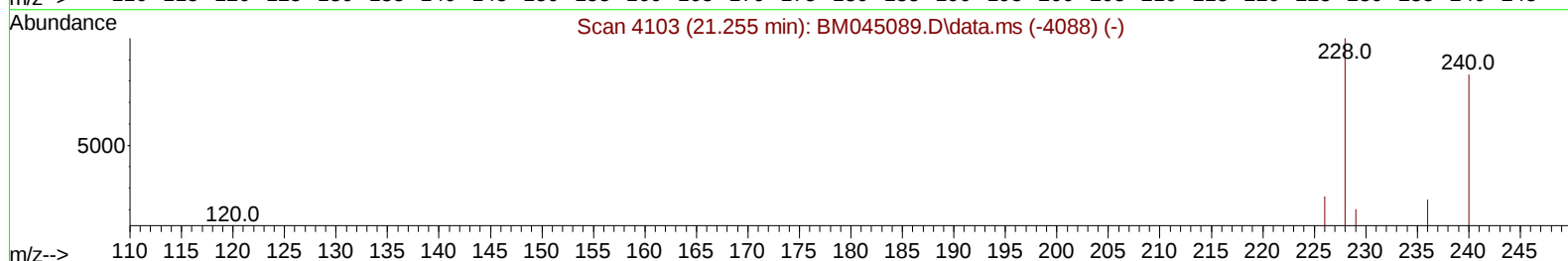
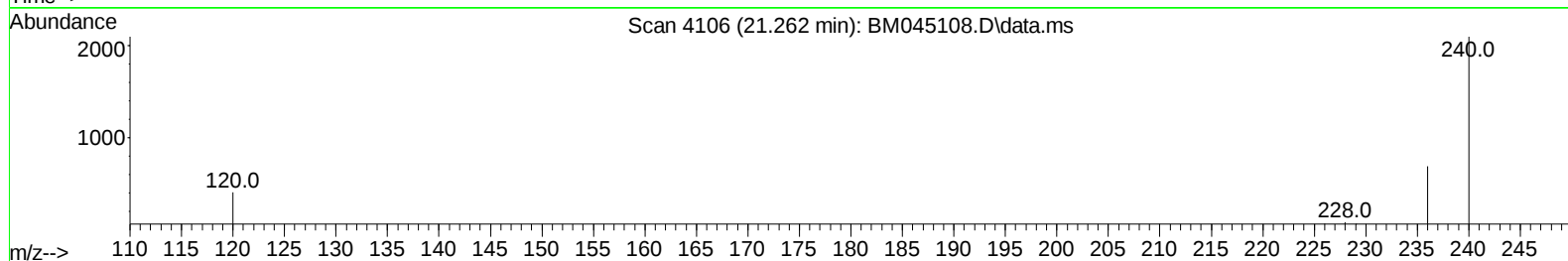
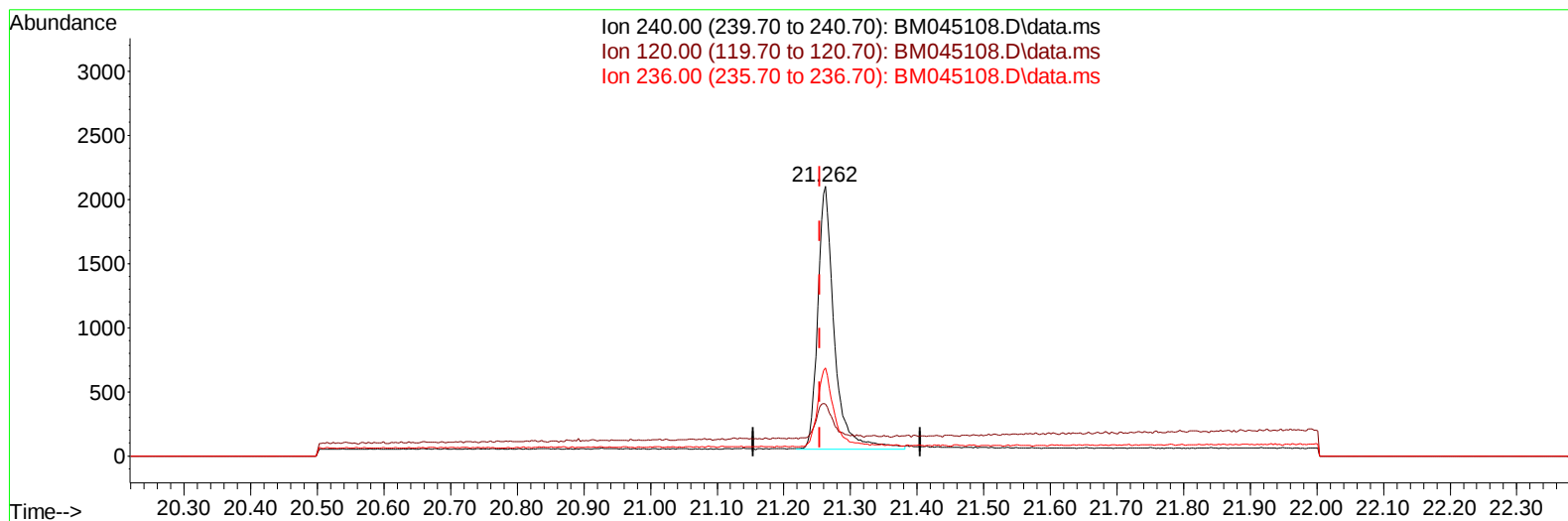
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Instrument :
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TIC: BM045108.D\data.ms

(17) Chrysene-d12

21.262min (+ 0.008) 0.40 ng/ul m

response 3563

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.29
236.00	31.10	32.71
0.00	0.00	0.00

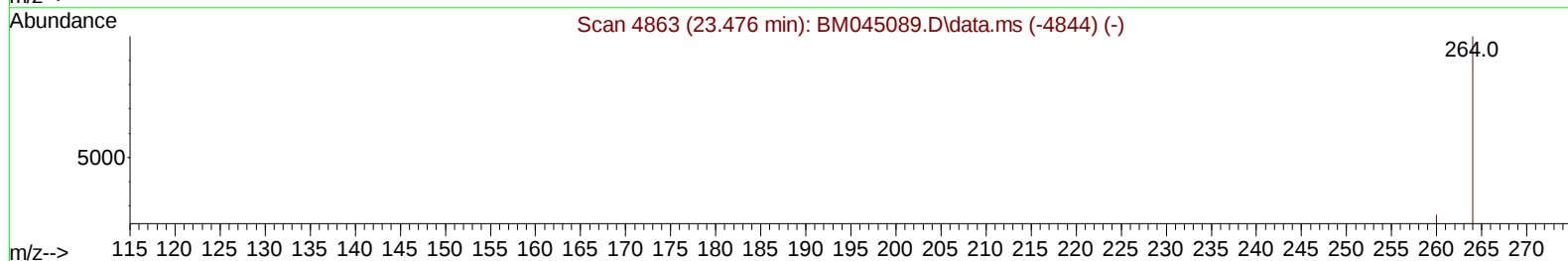
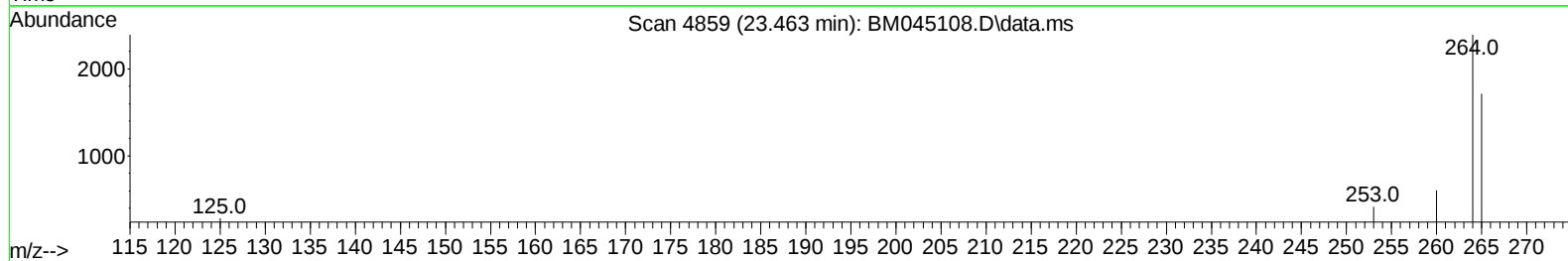
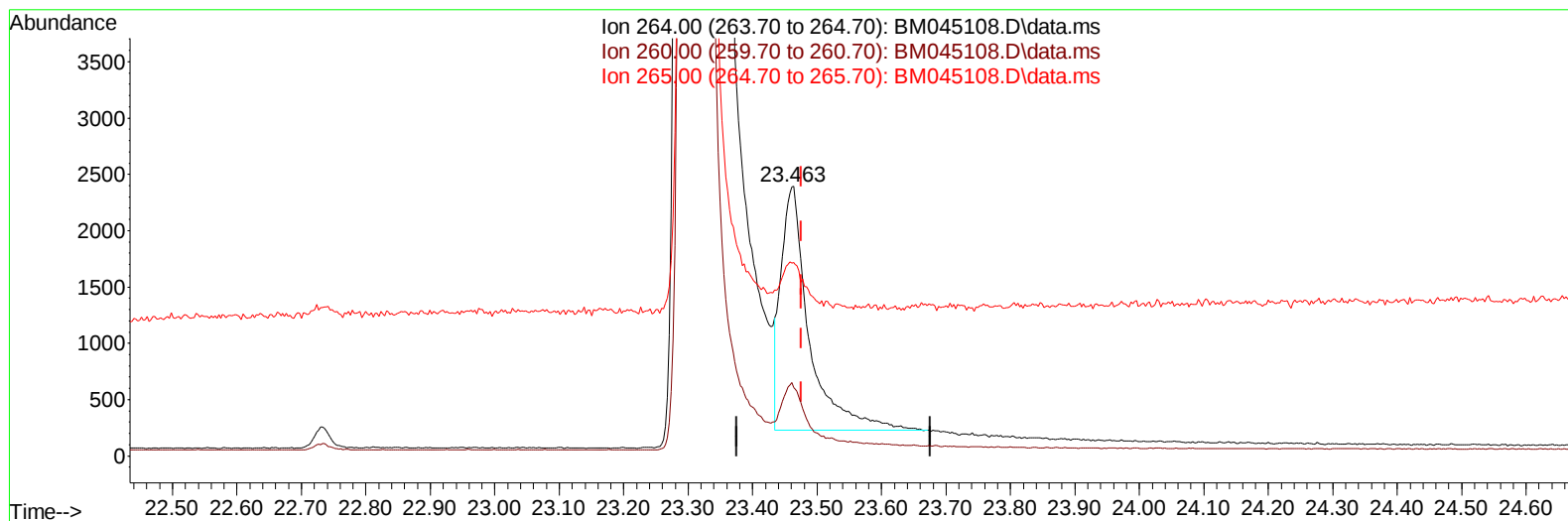
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Operator : MA/JU
Sample : PB160083BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Supervised By :mohammad ahmed 04/12/2024



TIC: BM045108.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.013) 0.40 ng/u1

response 6660

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.29
265.00	70.40	71.74
0.00	0.00	0.00

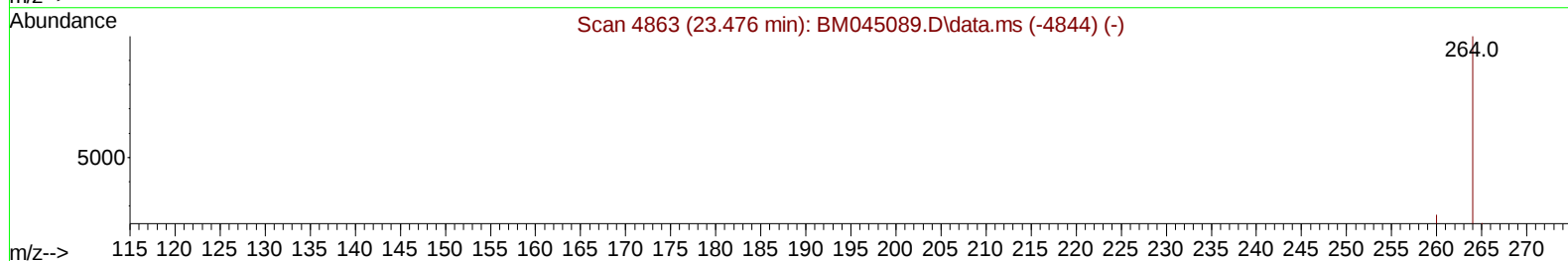
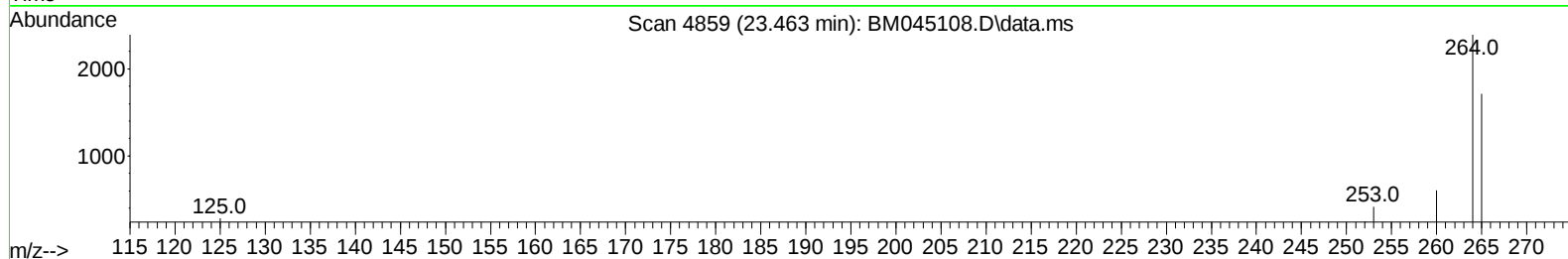
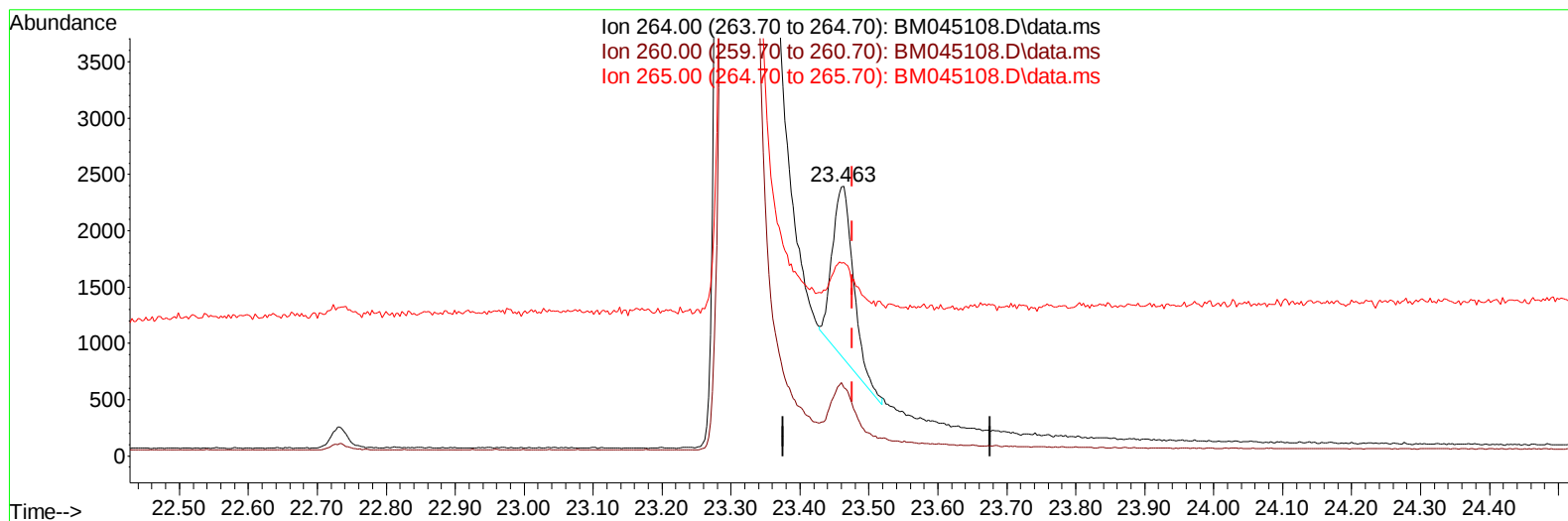
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Sample : PB160083BL
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045108.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.013) 0.40 ng/ul m

response 3145

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.29
265.00	70.40	71.74
0.00	0.00	0.00

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 ALS Vial : 22 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.618	152	1560	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.391	136	4708	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.266	164	2468	0.400	ng/ul	#-0.02
13) Phenanthrene-d10	17.027	188	5158m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.262	240	3563m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	3145m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	12021	5.866	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.019	152	2106	0.330	ng/ul	-0.01
18) Fluoranthene-d10	19.072	212	3803	0.422	ng/ul	-0.01

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

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