

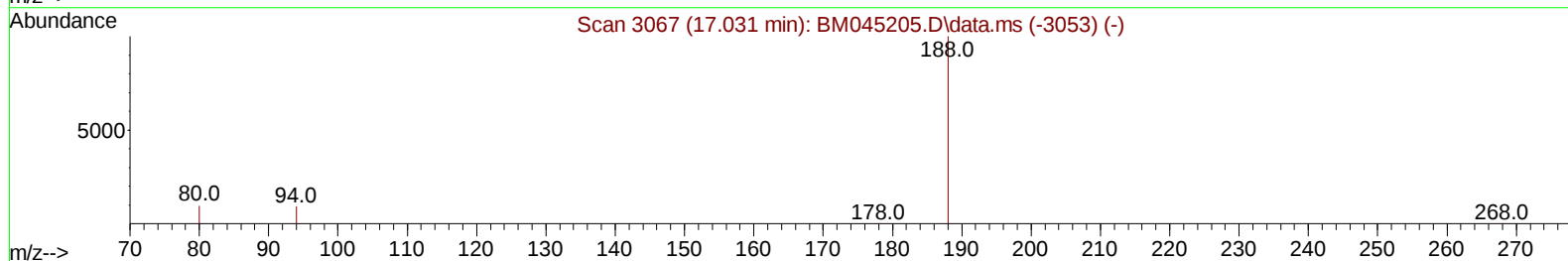
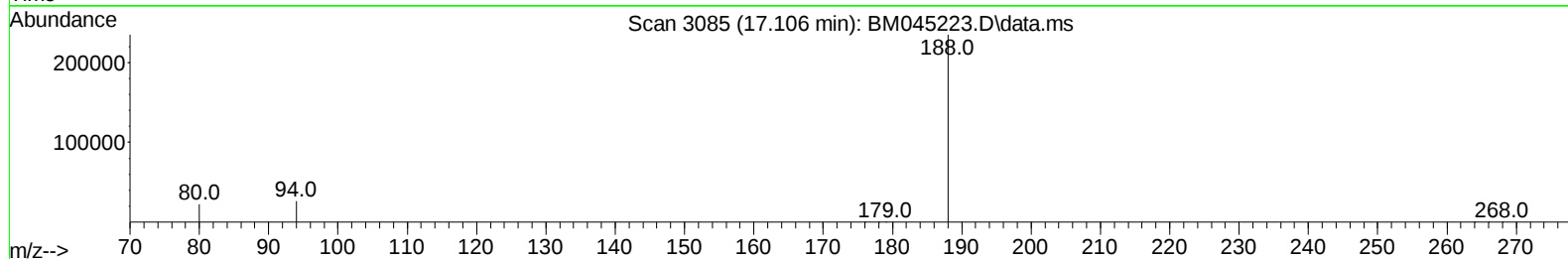
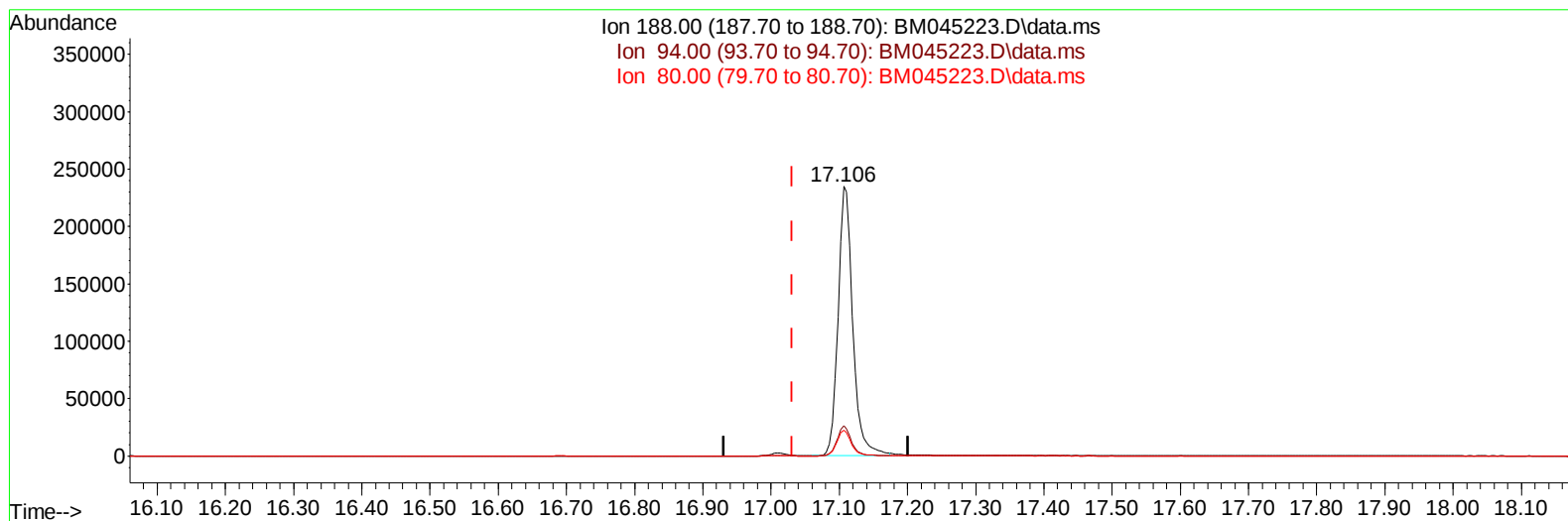
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM041324\
Data File : BM045223.D
Acq On : 14 Apr 2024 02:41
Operator : MA/JU
Sample : PB160207BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK207

Manual IntegrationsAPPROVED

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

Quant Time: Apr 15 00:37:59 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



TIC: BM045223.D\data.ms

(13) Phenanthrene-d10 (I)**17.106min (+ 0.075) 0.40 ng/u1****response 352357**

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.22
80.00	11.80	9.63
0.00	0.00	0.00

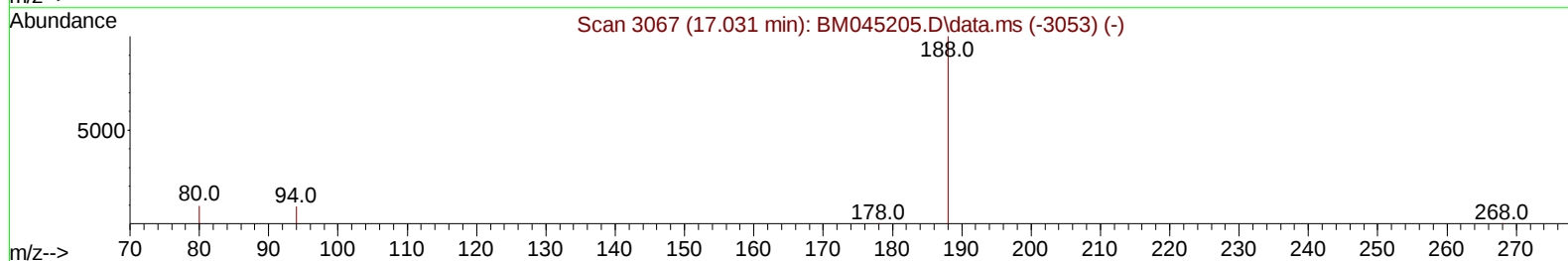
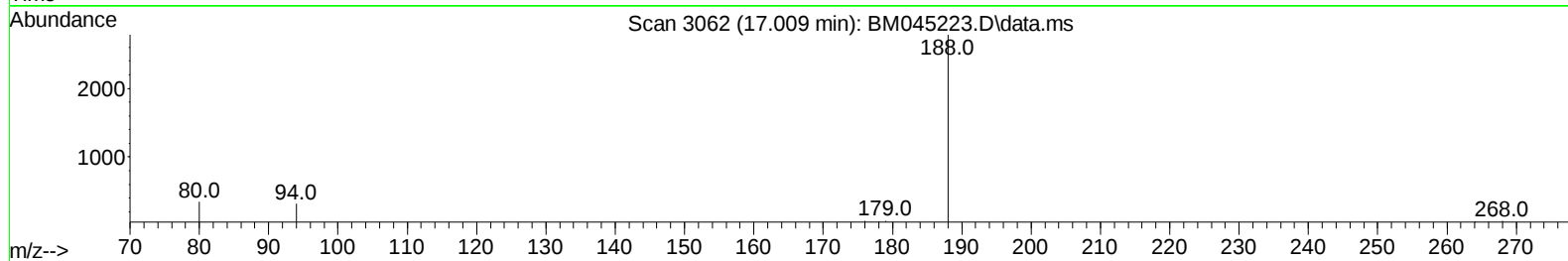
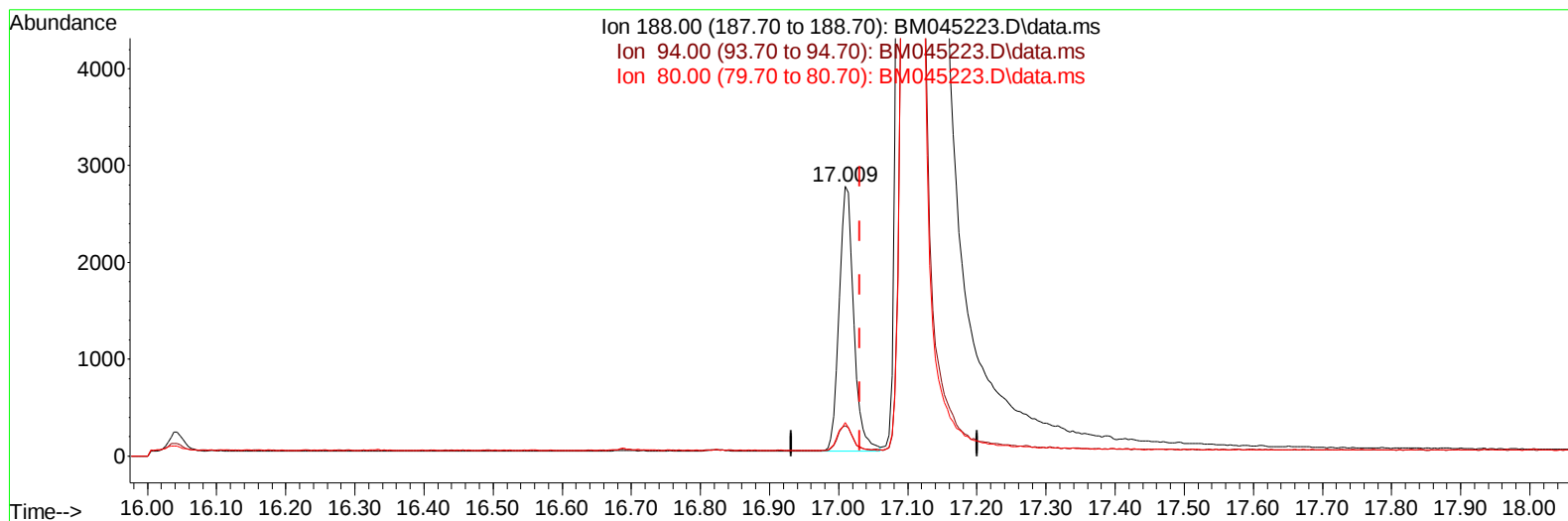
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TIC: BM045223.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (-0.022) 0.40 ng/ul m

response 4047

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.28
80.00	11.80	12.32
0.00	0.00	0.00

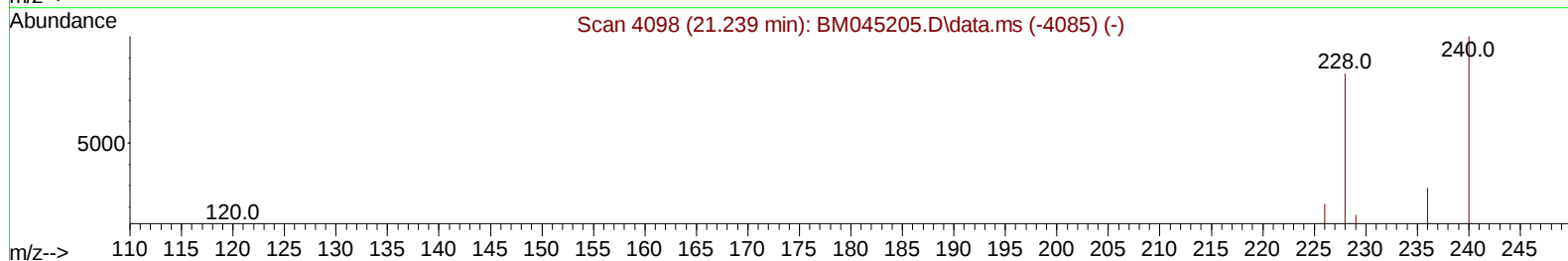
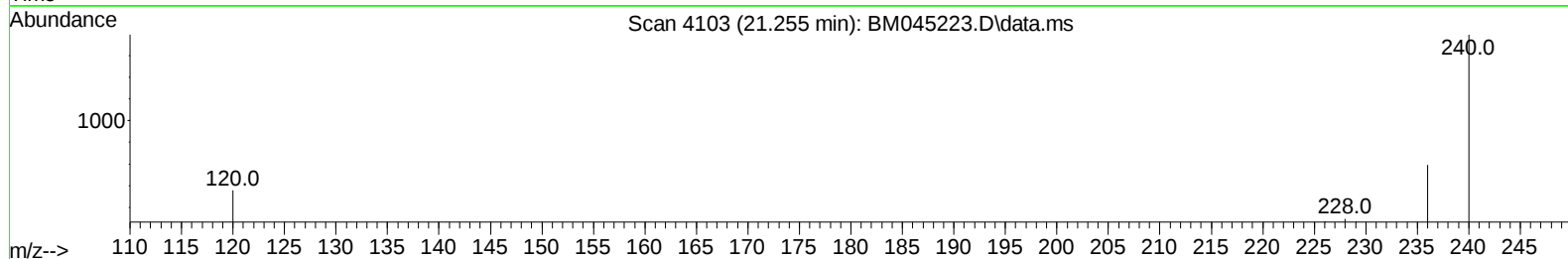
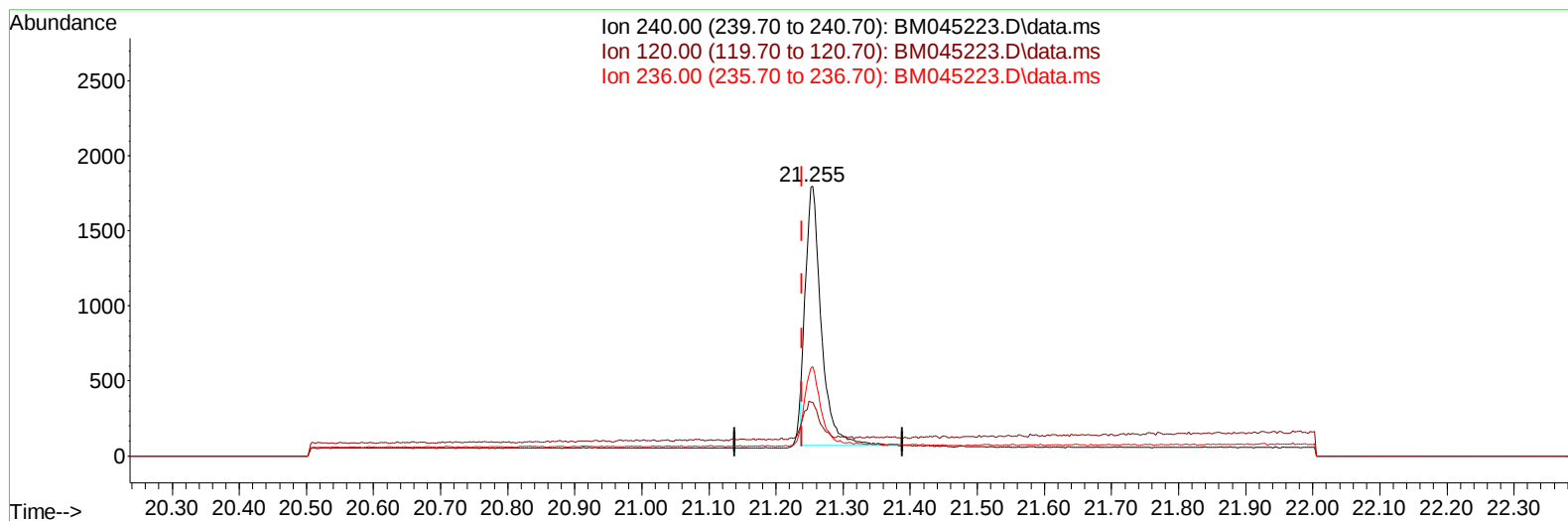
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 Data File : BM045223.D
 Acq On : 14 Apr 2024 02:41
 Operator : MA/JU
 Sample : PB160207BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM045223.D\data.ms

(17) Chrysene-d12

21.255min (+ 0.016) 0.40 ng/u1

response 2838

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.99
236.00	31.10	33.07
0.00	0.00	0.00

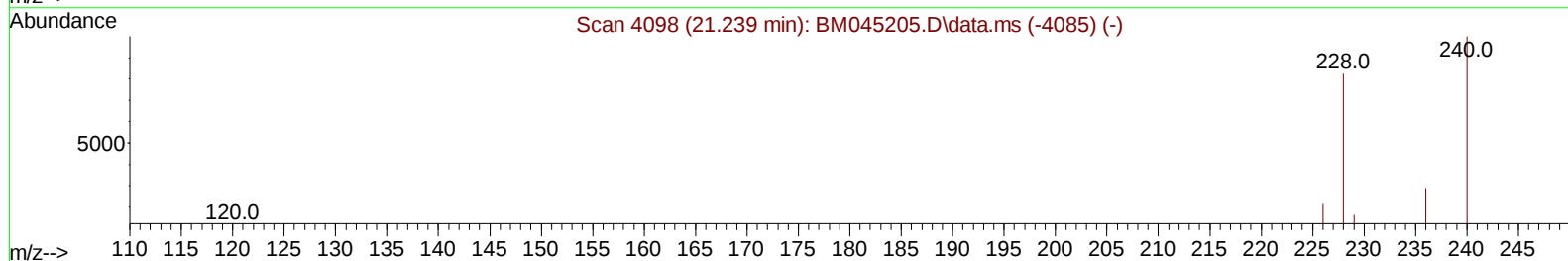
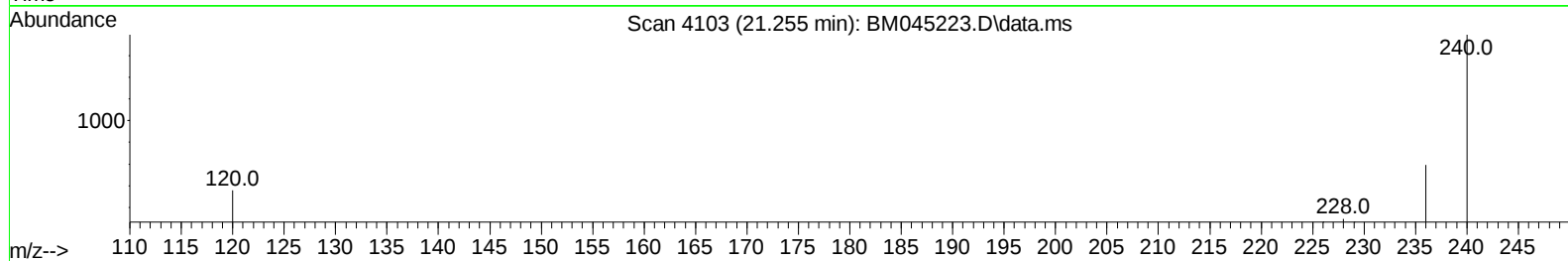
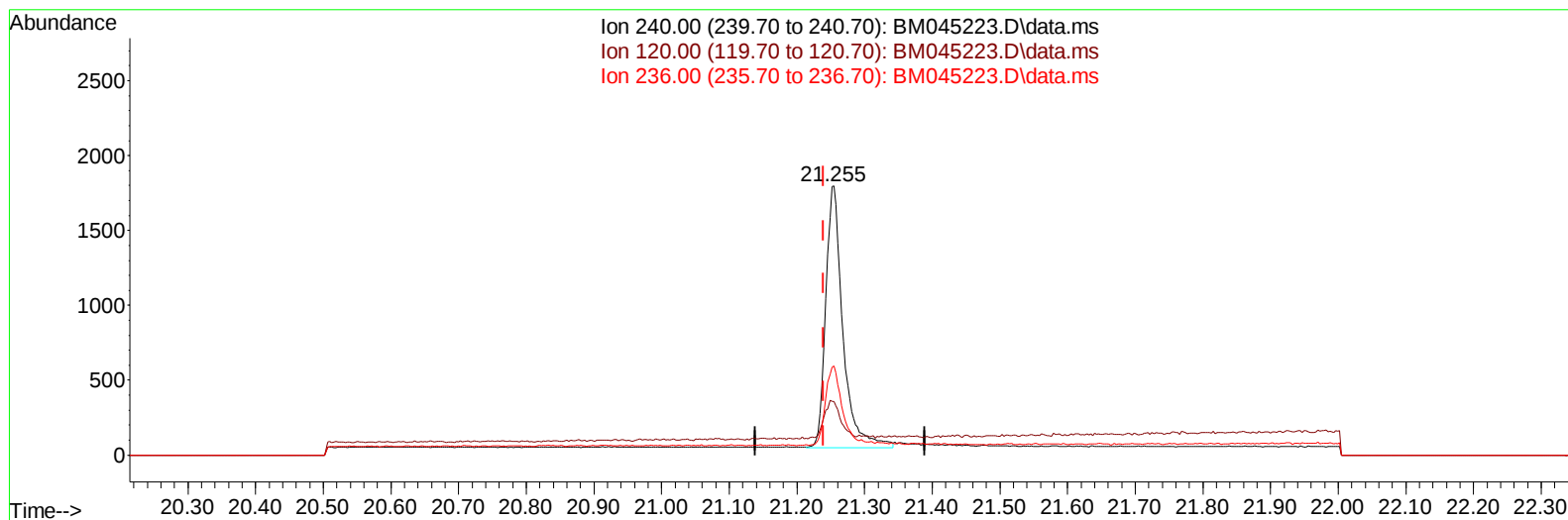
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TIC: BM045223.D\data.ms

(17) Chrysene-d12

21.255min (+ 0.016) 0.40 ng/ul m

response 3088

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	19.99
236.00	31.10	33.07
0.00	0.00	0.00

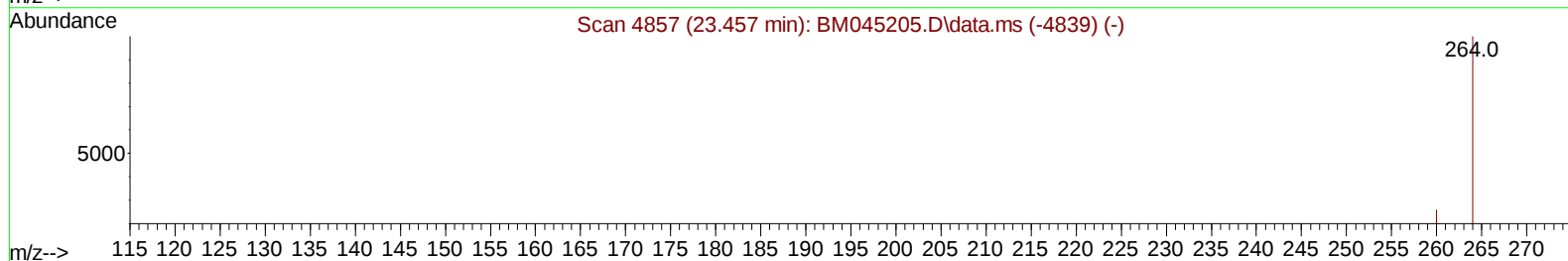
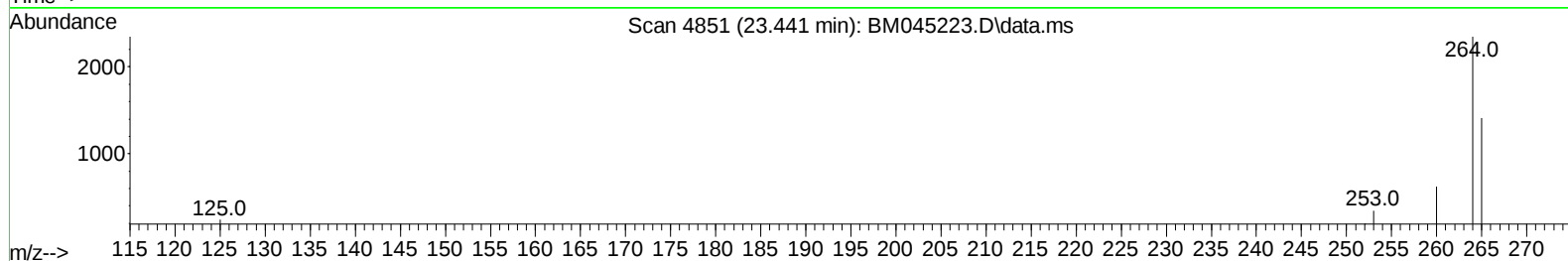
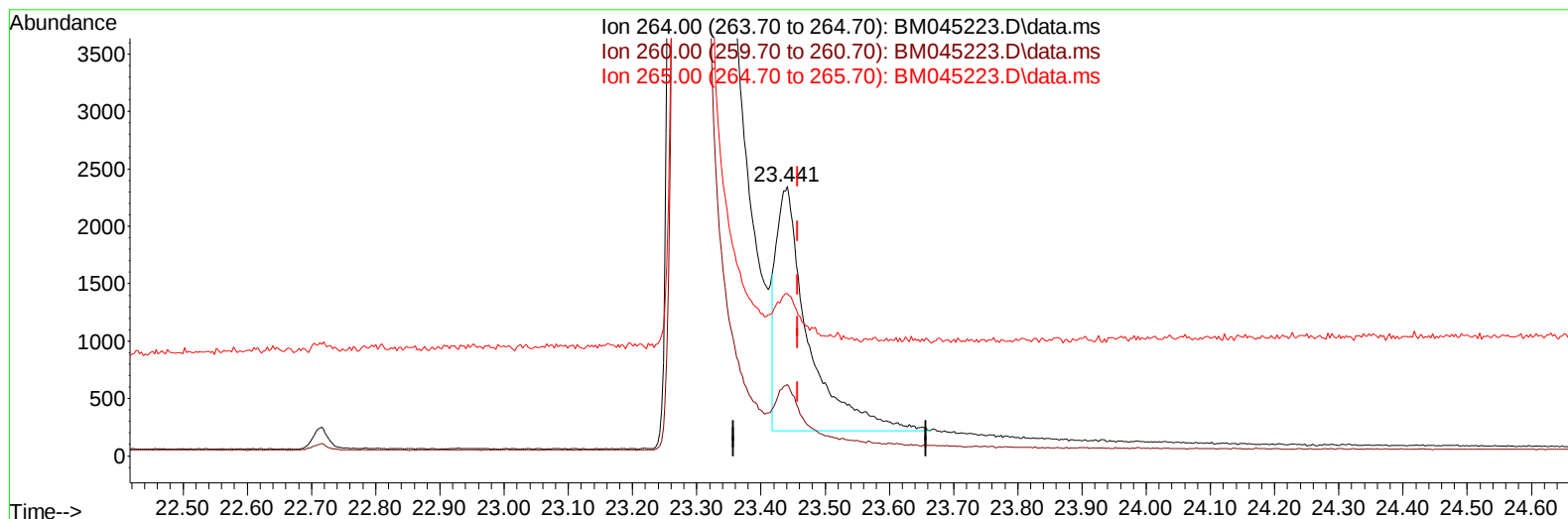
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ALS Vial : 21 Sample Multiplier: 1

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TIC: BM045223.D\data.ms

(23) Perylene-d12 (I)

23.441min (-0.017) 0.40 ng/u1

response 7399

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.50
265.00	70.40	60.16
0.00	0.00	0.00

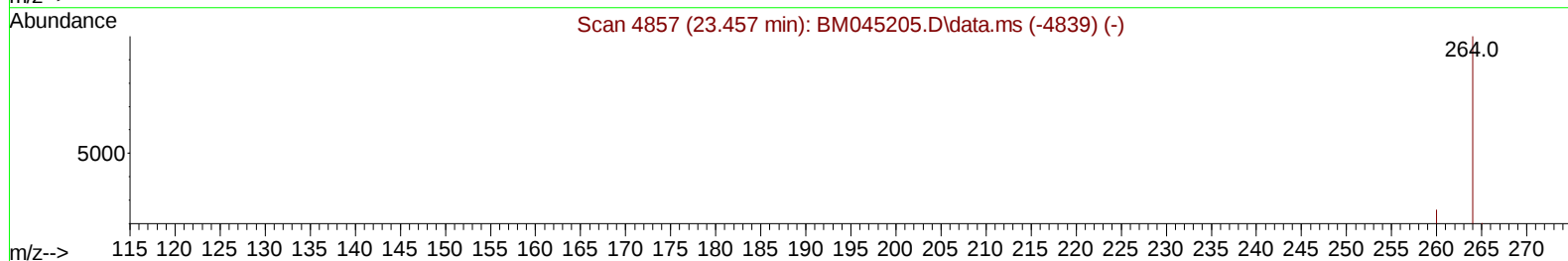
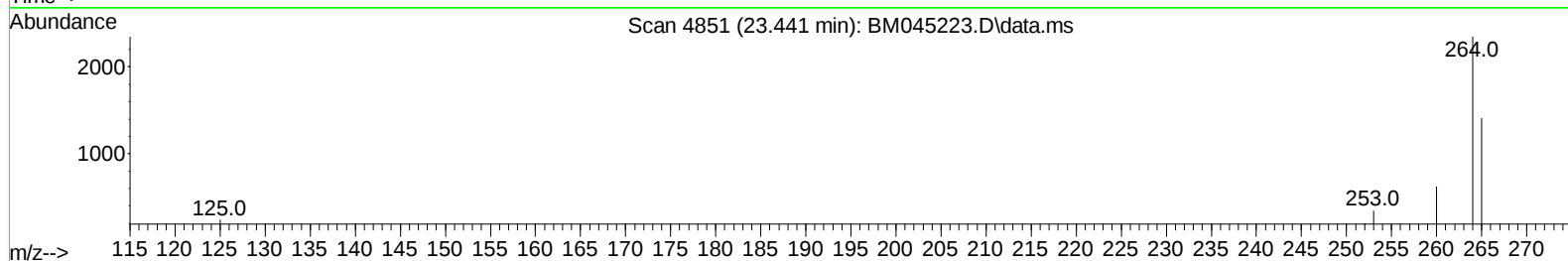
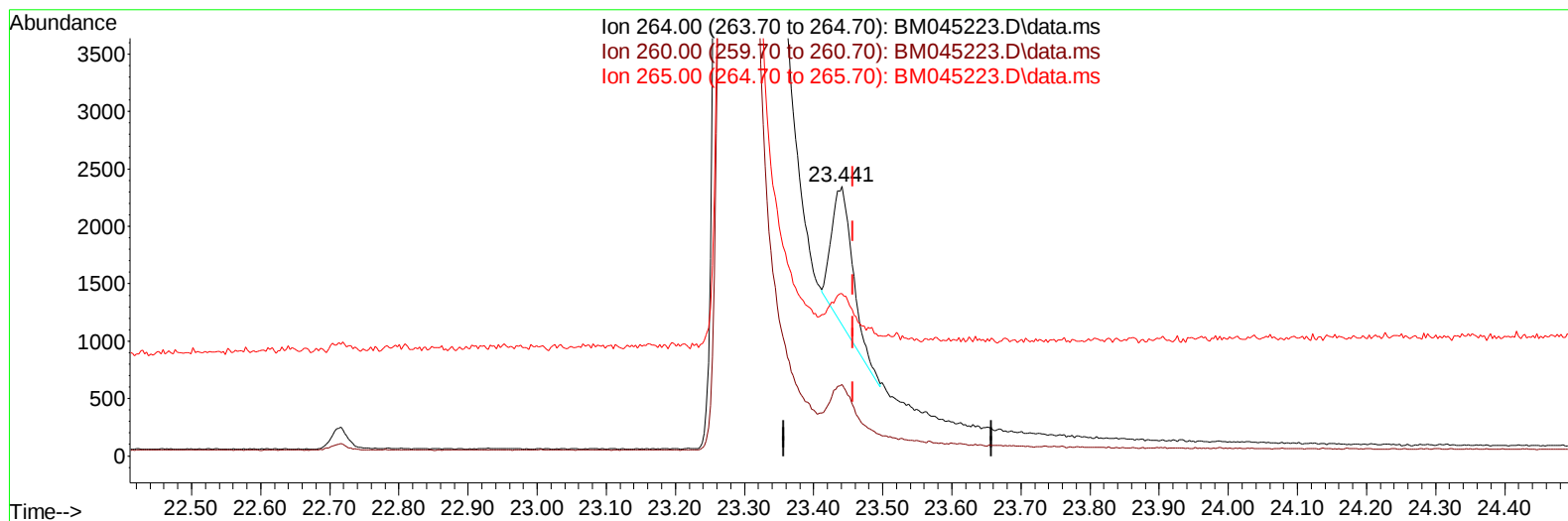
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 Operator : MA/JU
 Sample : PB160207BL
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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

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TIC: BM045223.D\data.ms

(23) Perylene-d12 (I)

23.441min (-0.017) 0.40 ng/ul m

response 2444

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.50
265.00	70.40	60.16
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.610	152	1180	0.400	ng/ul	0.00
4) Naphthalene-d8	10.369	136	3497	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.251	164	1825	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.009	188	4047m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.255	240	3088m	0.400	ng/ul	0.02
23) Perylene-d12	23.441	264	2444m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.197	96	10390	6.703	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.008	152	1716	0.362	ng/ul	0.01
18) Fluoranthene-d10	19.057	212	3552	0.455	ng/ul	-0.01

Target Compounds	Qvalue

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

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