

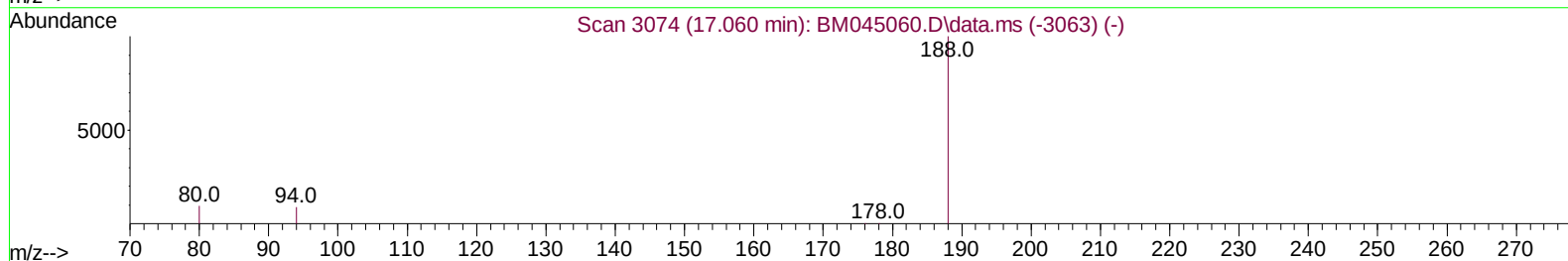
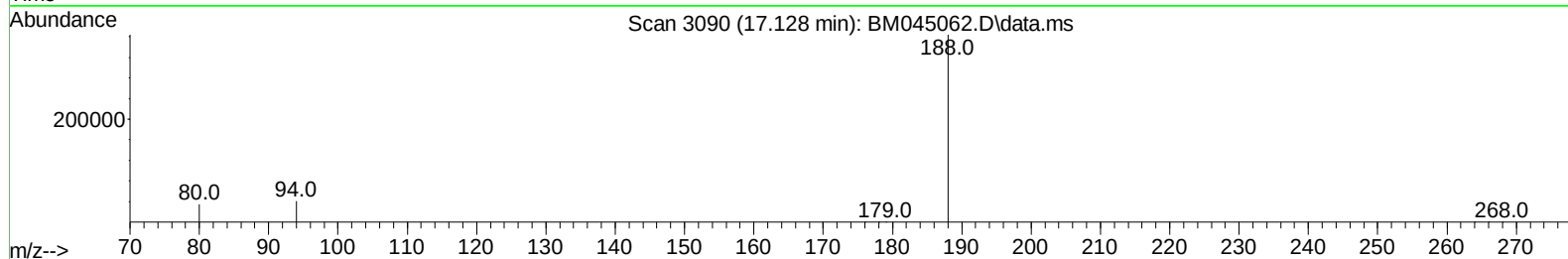
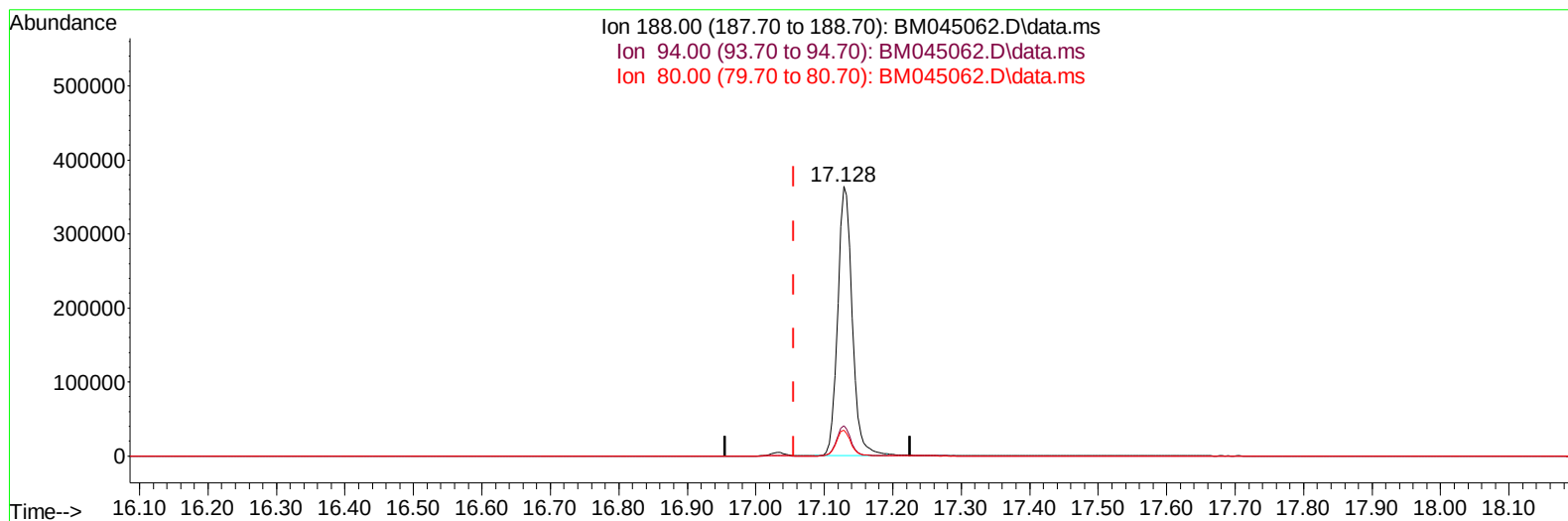
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045062.D
Acq On : 09 Apr 2024 04:52
Operator : MA/JU
Sample : PB160054BL
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK054

Manual IntegrationsAPPROVED

Quant Time: Apr 09 07:02:26 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 : Tue Apr 09 02:13:29 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 04/10/2024
Supervised By :mohammad ahmed 04/10/2024



TIC: BM045062.D\data.ms

(13) Phenanthrene-d10 (I)

17.128min (+ 0.072) 0.40 ng/u1

response 539283

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.16
80.00	11.80	9.54
0.00	0.00	0.00

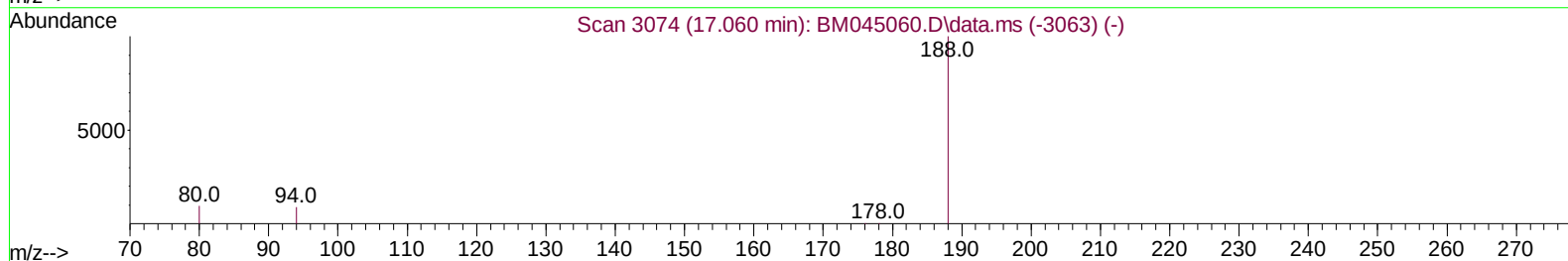
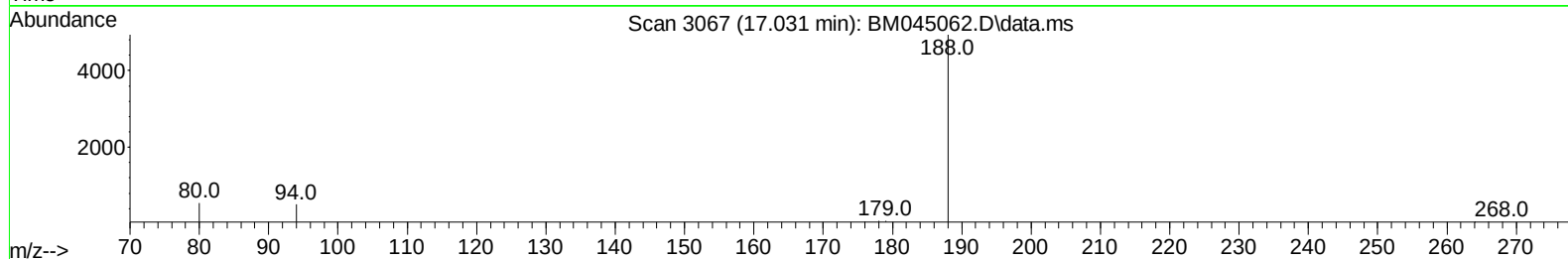
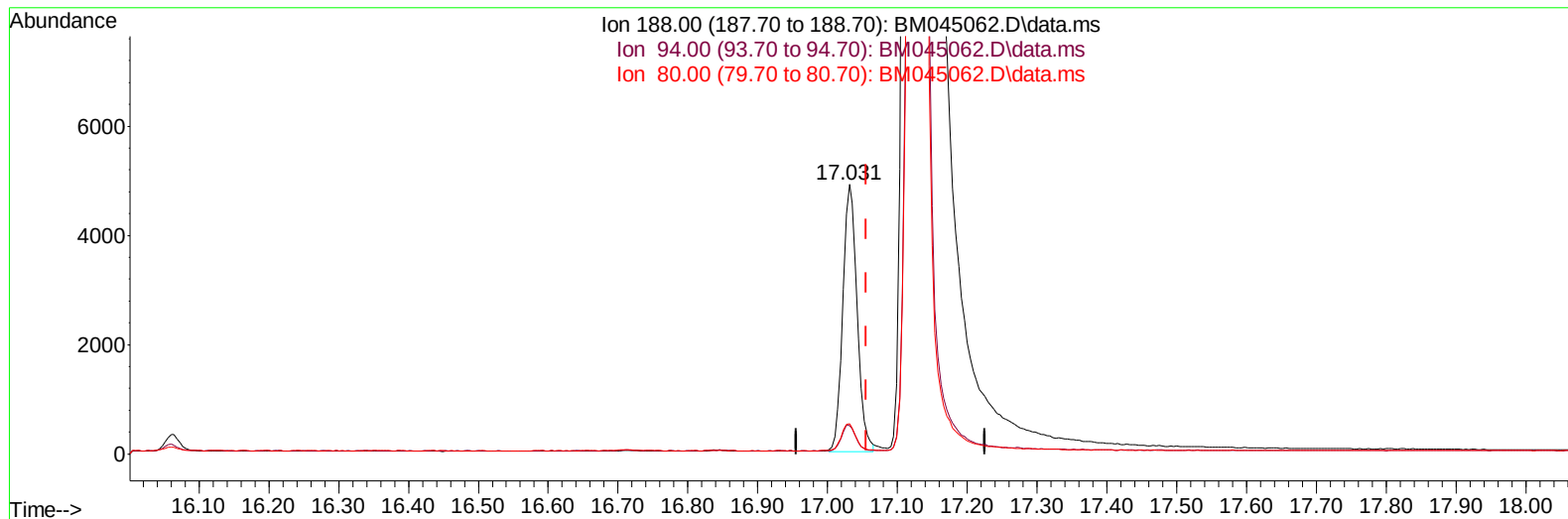
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(13) Phenanthrene-d10 (I)

17.031min (-0.025) 0.40 ng/ul m

response 6904

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.48
80.00	11.80	11.15
0.00	0.00	0.00

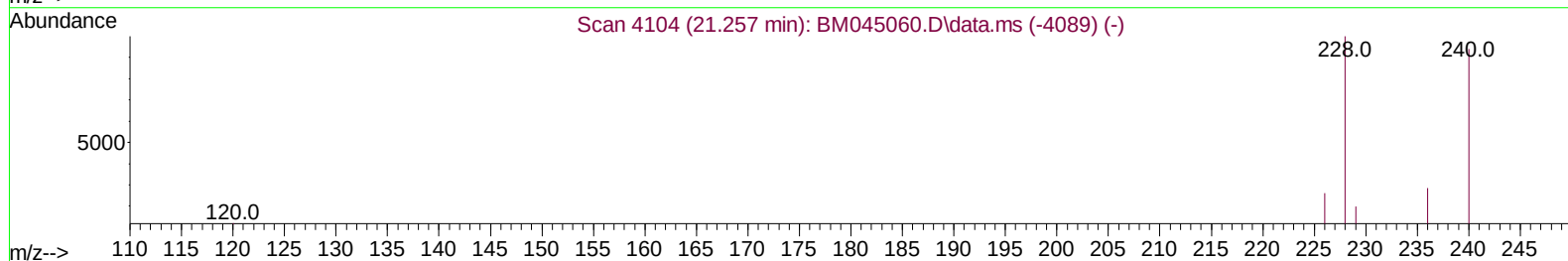
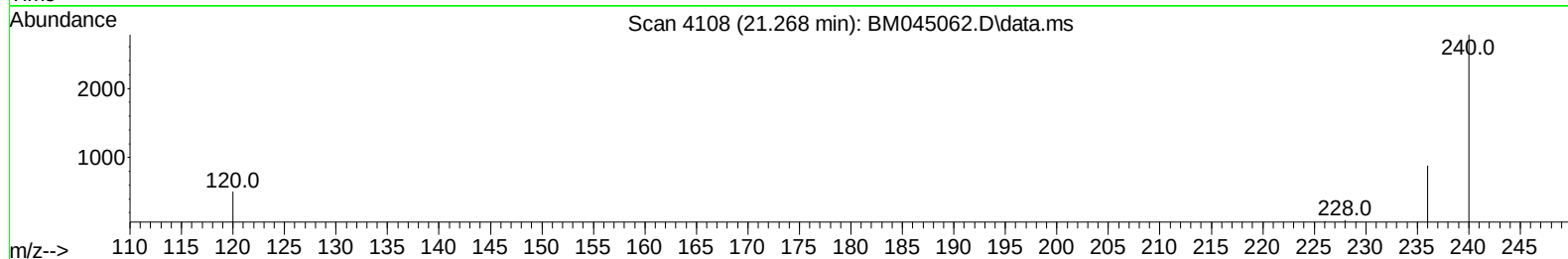
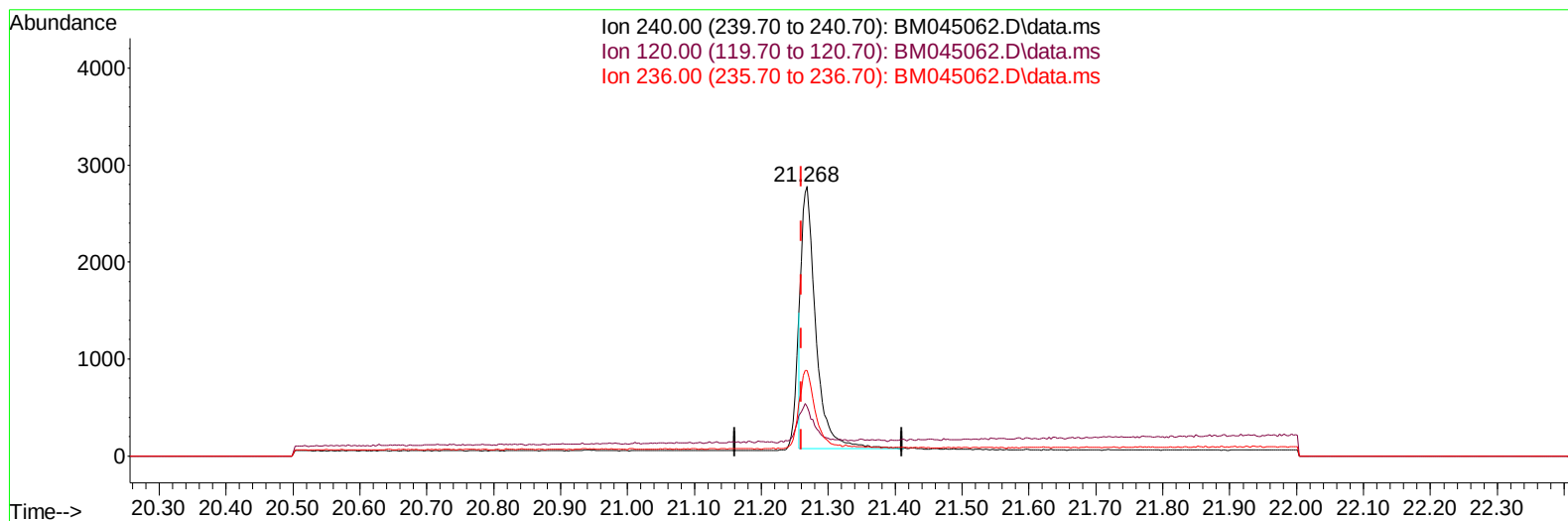
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(17) Chrysene-d12

21.268min (+ 0.008) 0.40 ng/u1

response 4036

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.17
236.00	31.10	31.74
0.00	0.00	0.00

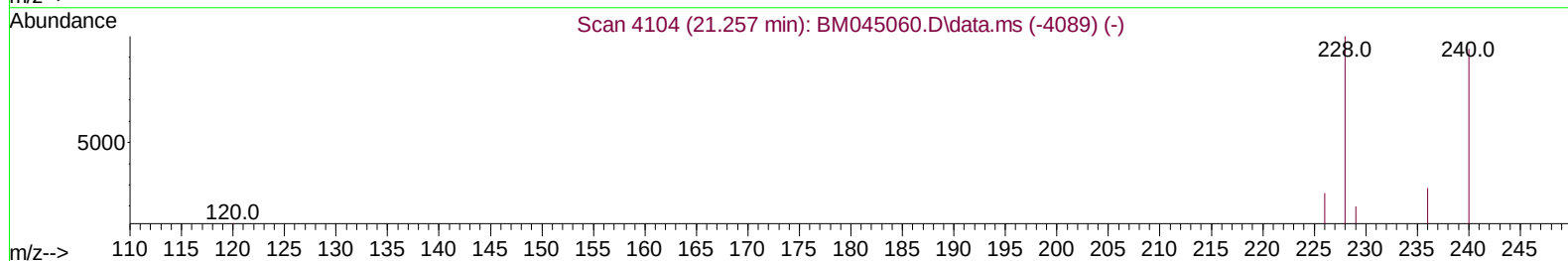
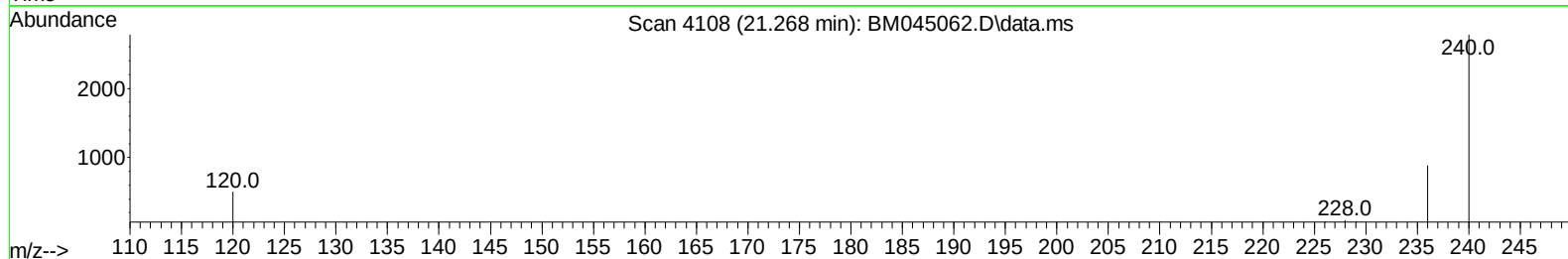
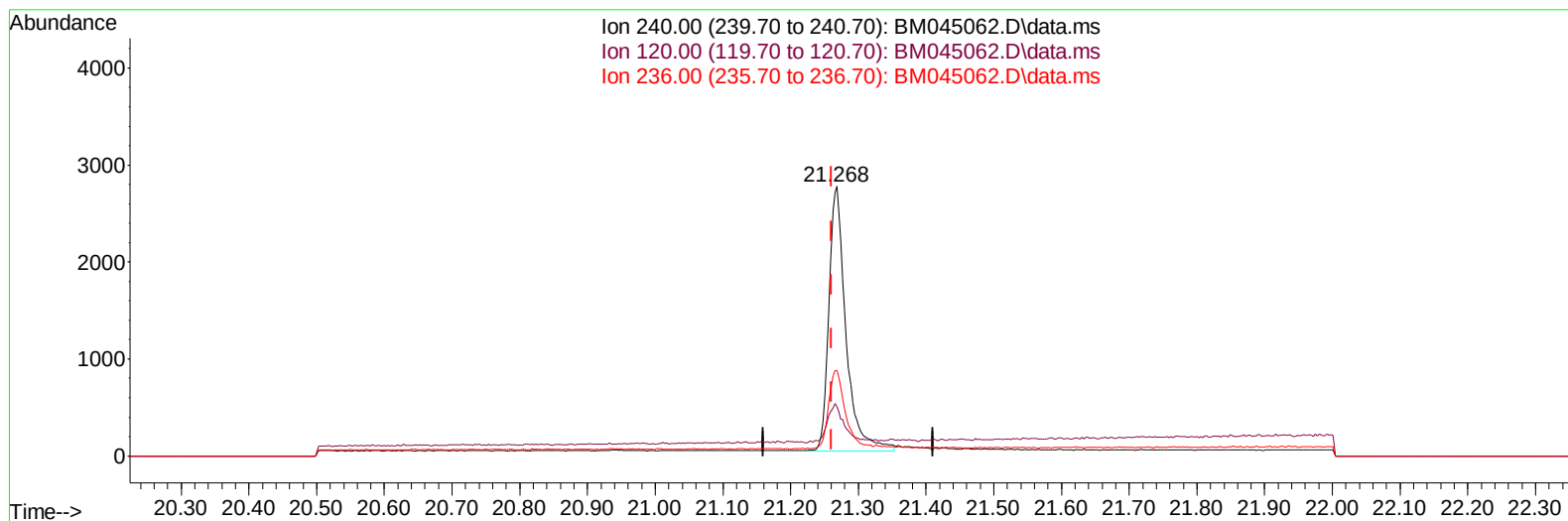
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TIC: BM045062.D\data.ms

(17) Chrysene-d12

21.268min (+ 0.008) 0.40 ng/ul m

response 4778

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	18.17
236.00	31.10	31.74
0.00	0.00	0.00

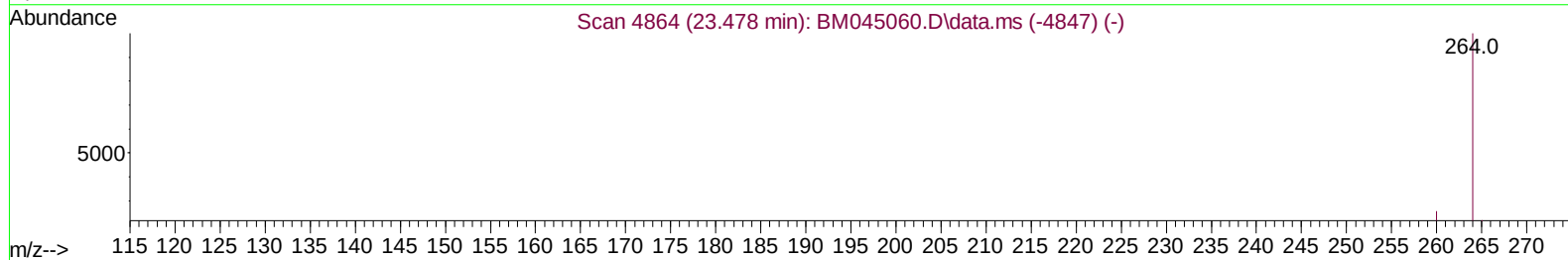
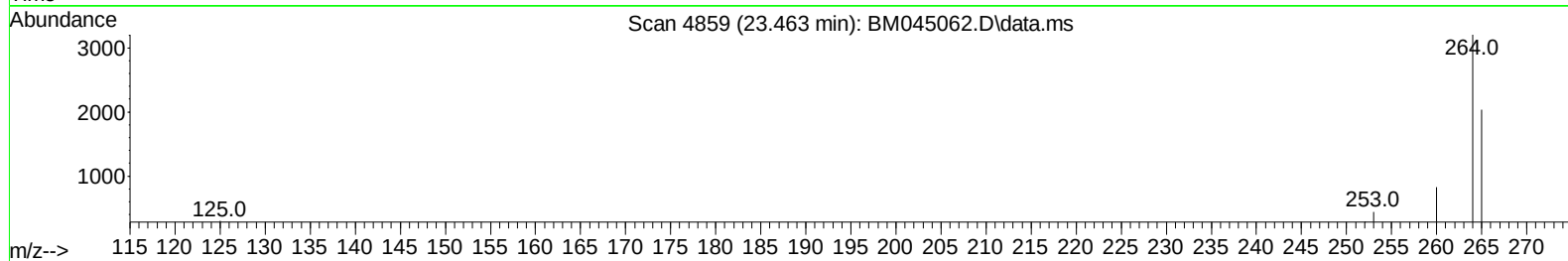
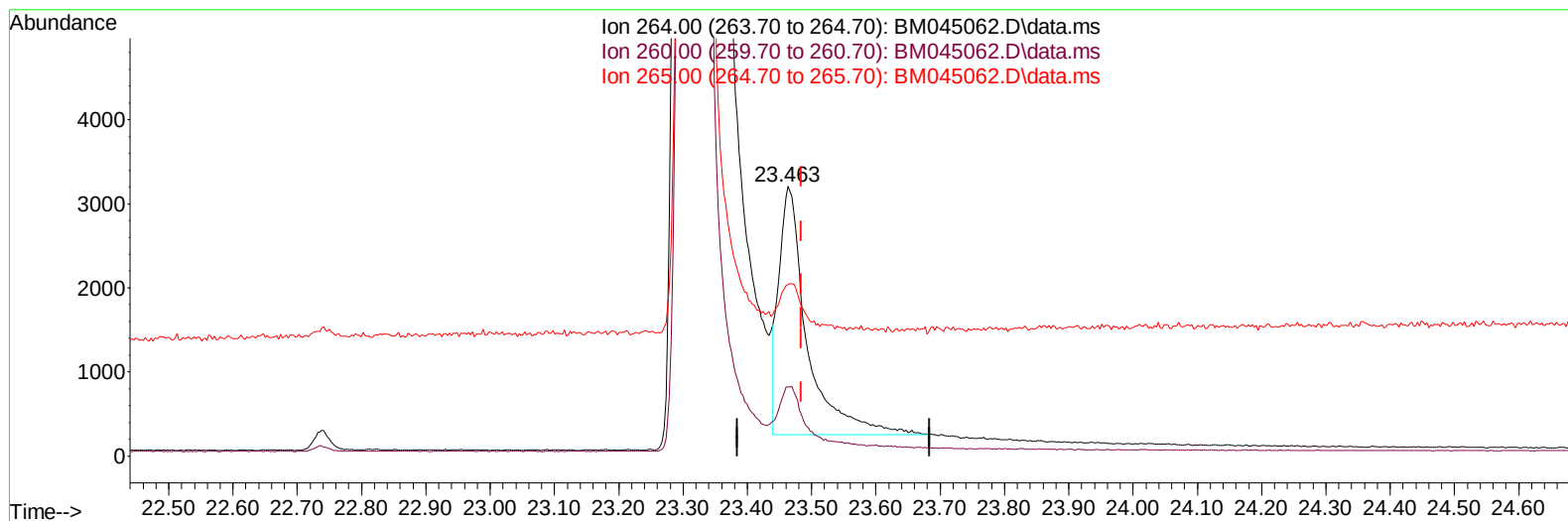
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TIC: BM045062.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.021) 0.40 ng/u1

response 9024

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.64
265.00	70.40	63.60
0.00	0.00	0.00

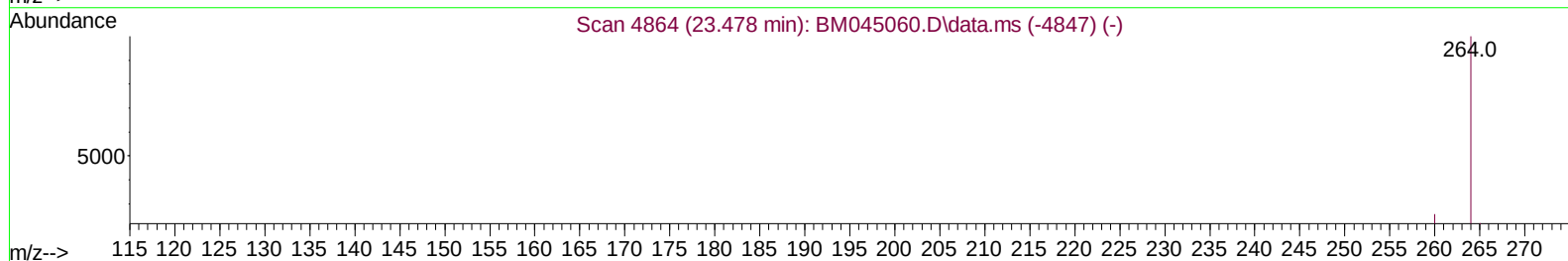
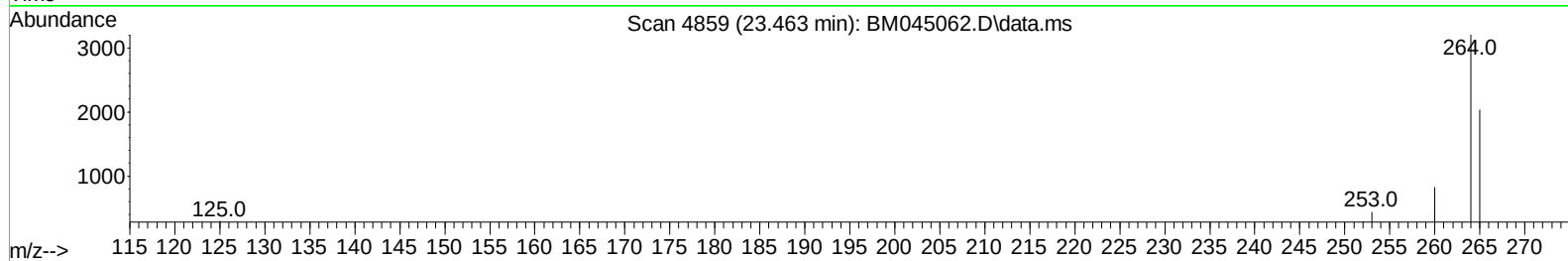
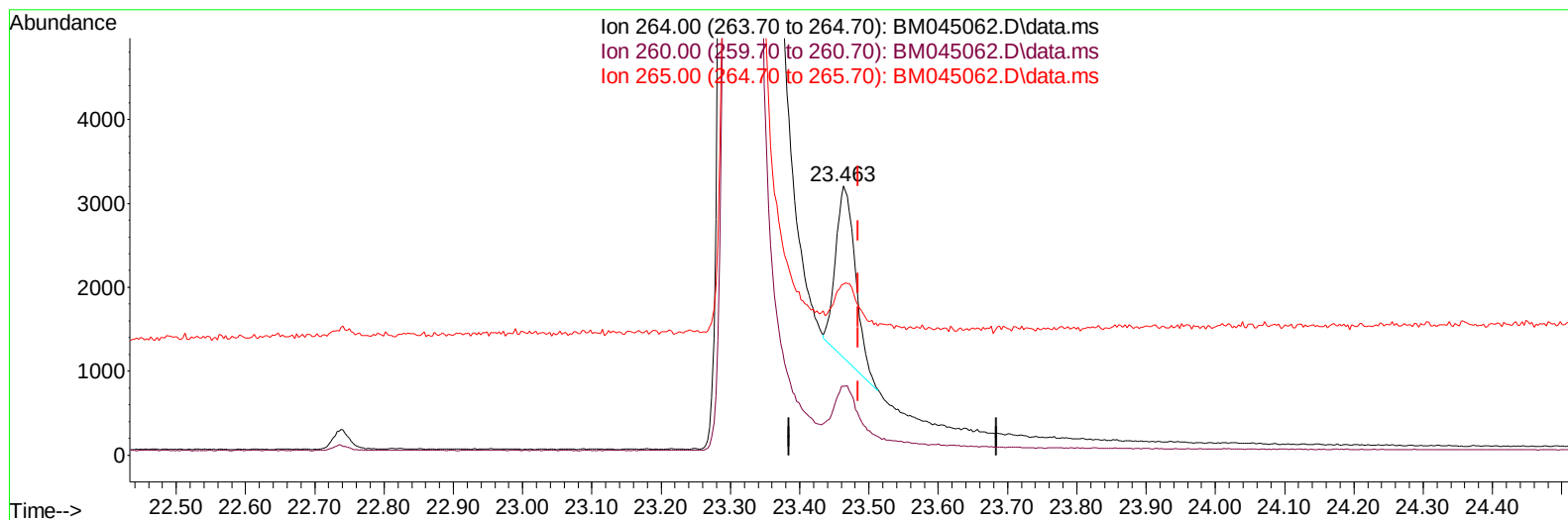
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Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM045062.D\data.ms

(23) Perylene-d12 (I)

23.463min (-0.021) 0.40 ng/ul m

response 4054

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	25.64
265.00	70.40	63.60
0.00	0.00	0.00

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 ALS Vial : 21 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.627	152	1665	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.396	136	5600	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.275	164	3114	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.031	188	6904m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.268	240	4778m	0.400	ng/ul	0.00
23) Perylene-d12	23.463	264	4054m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.205	96	11556	5.284	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.030	152	2425	0.319	ng/ul	0.00
18) Fluoranthene-d10	19.076	212	5017	0.416	ng/ul	-0.01

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

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