

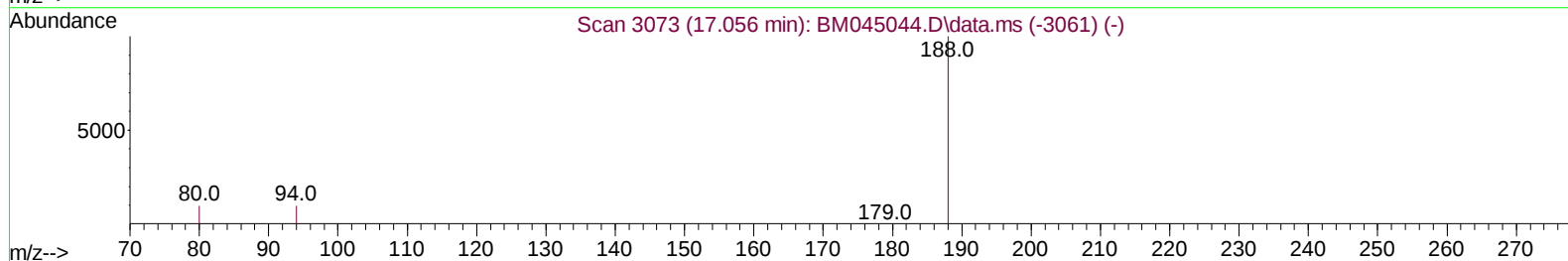
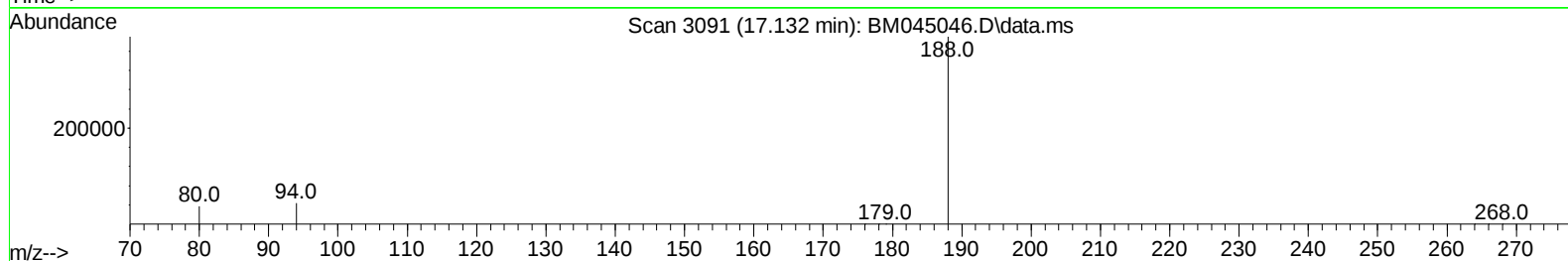
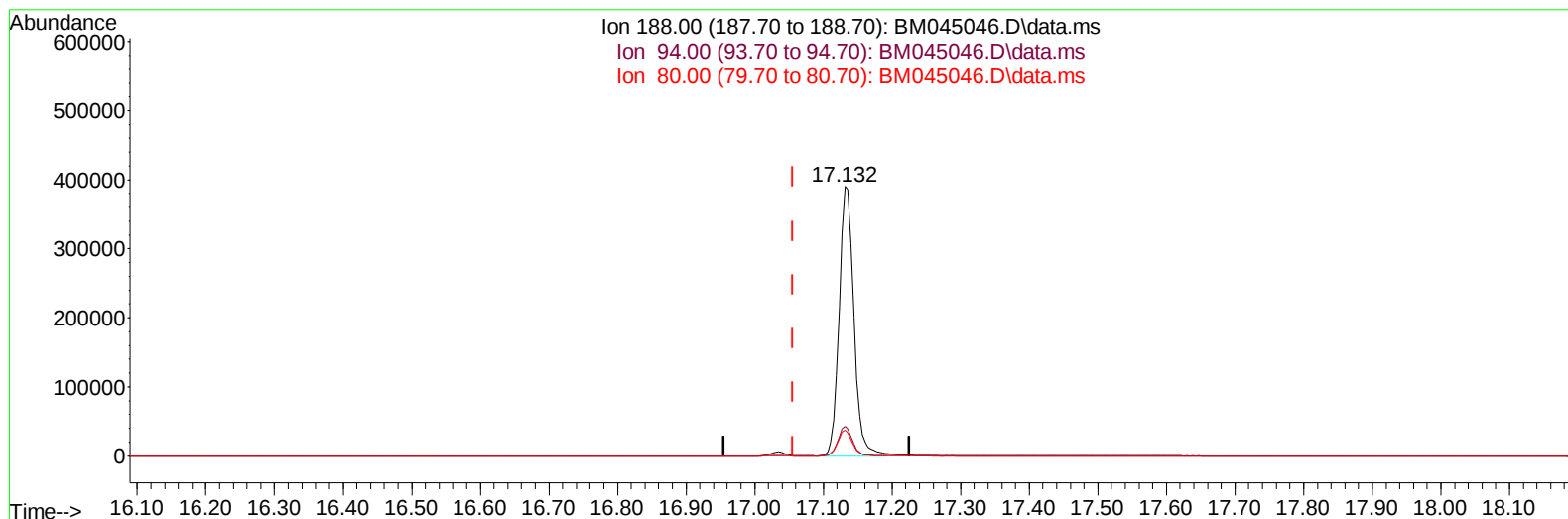
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040824\
Data File : BM045046.D
Acq On : 08 Apr 2024 18:38
Operator : MA/JU
Sample : PB160056BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK056

Manual IntegrationsAPPROVED

Quant Time: Apr 09 02:14:03 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: BM045046.D\data.ms

(13) Phenanthrene-d10 (I)

17.132min (+ 0.076) 0.40 ng/u1

response 578928

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	11.09
80.00	11.80	9.57
0.00	0.00	0.00

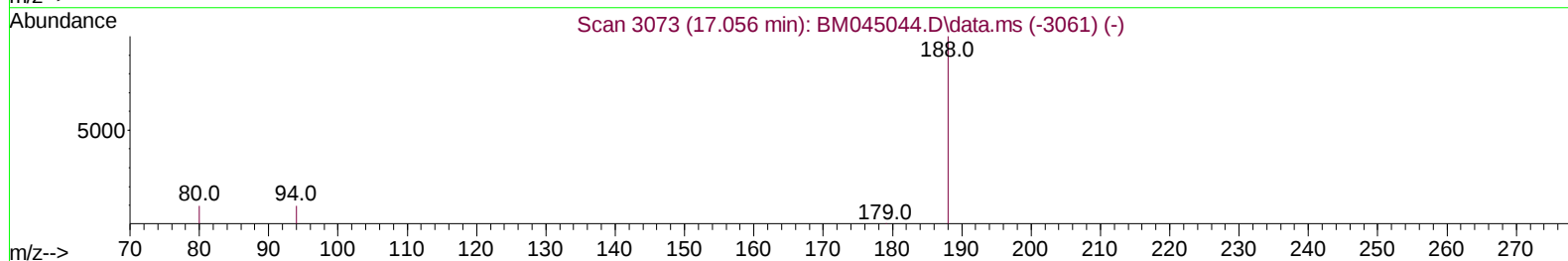
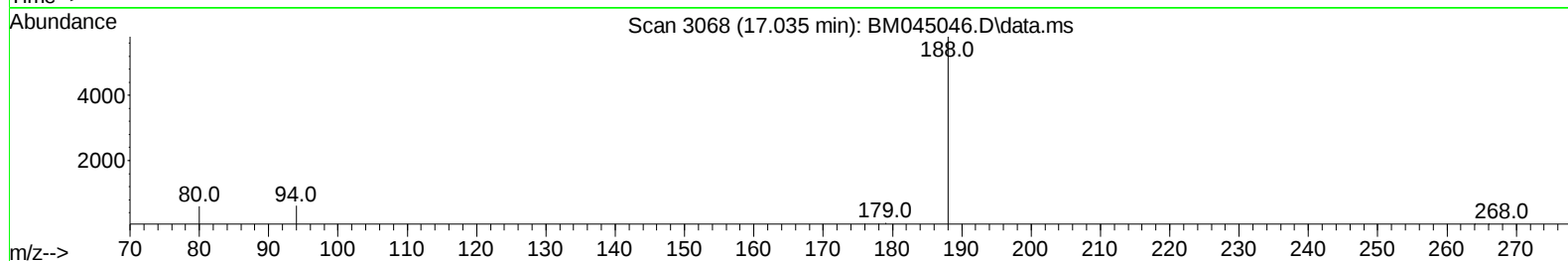
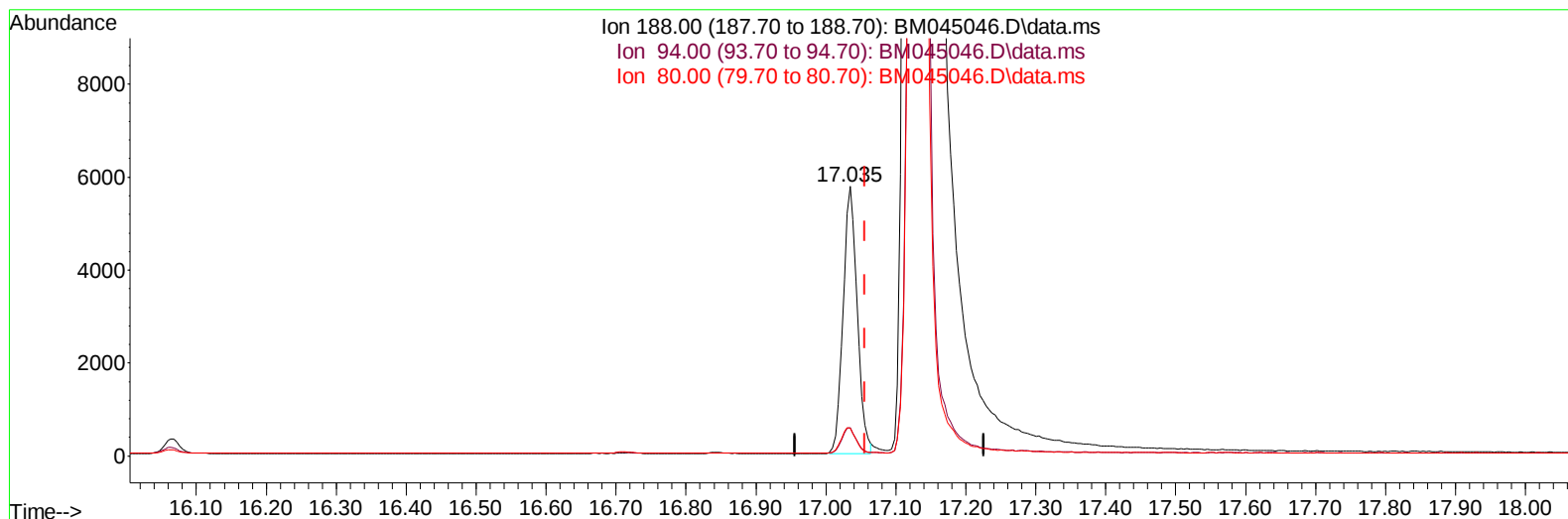
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TIC: BM045046.D\data.ms

(13) Phenanthrene-d10 (I)

17.035min (-0.021) 0.40 ng/ul m

response 8101

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.00	10.48
80.00	11.80	10.26
0.00	0.00	0.00

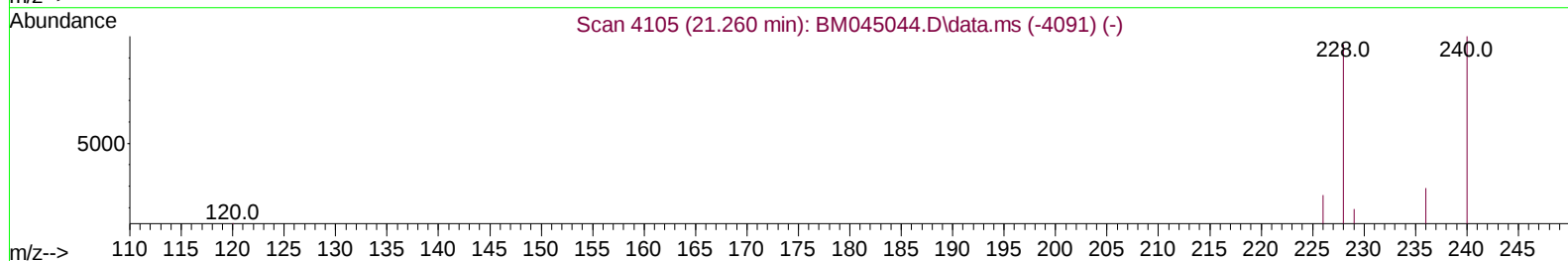
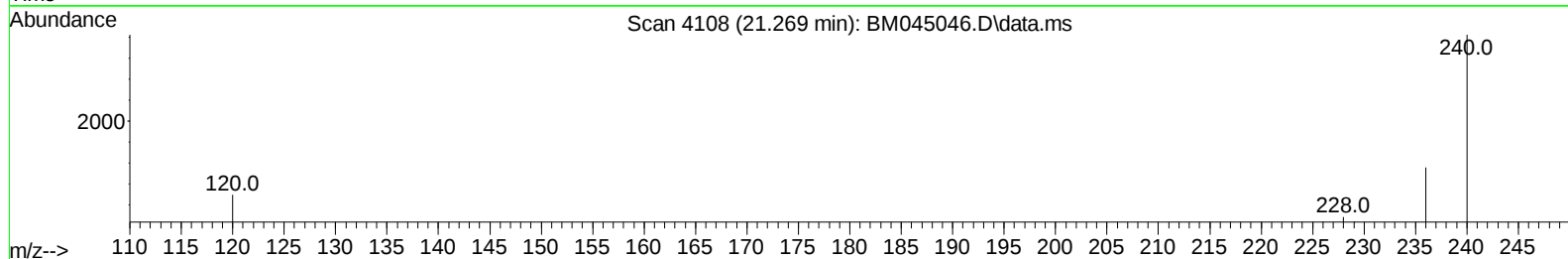
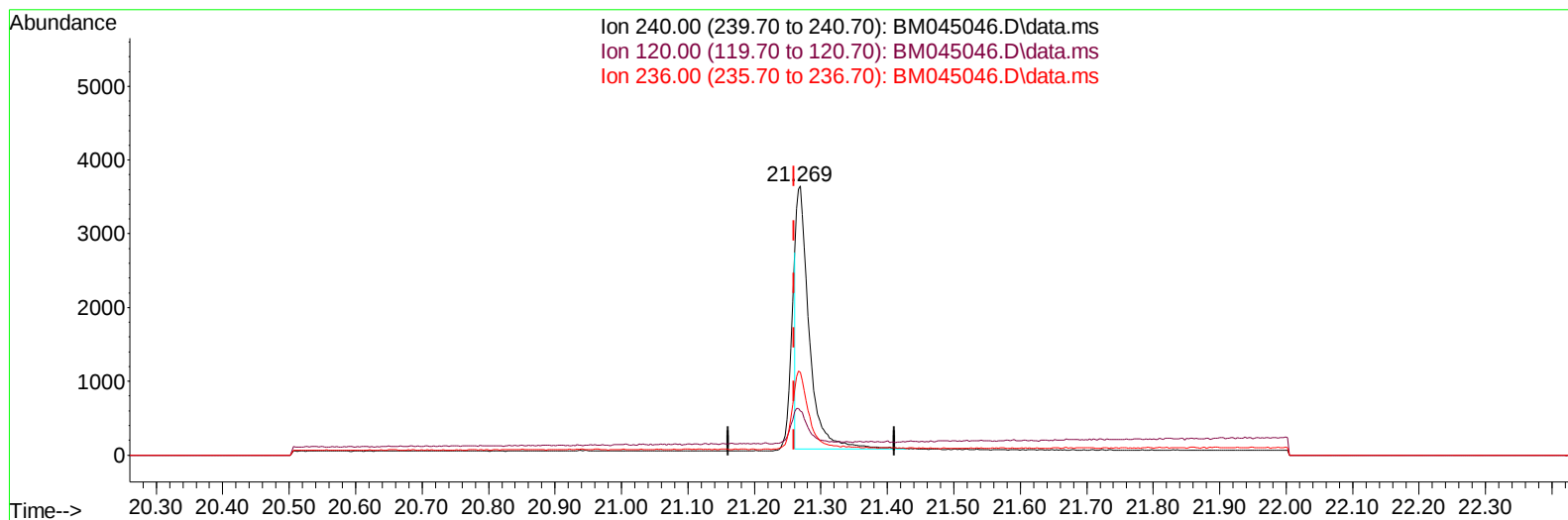
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BM045046.D\data.ms

(17) Chrysene-d12

21.269min (+ 0.009) 0.40 ng/u1

response 4891

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	16.37
236.00	31.10	30.83
0.00	0.00	0.00

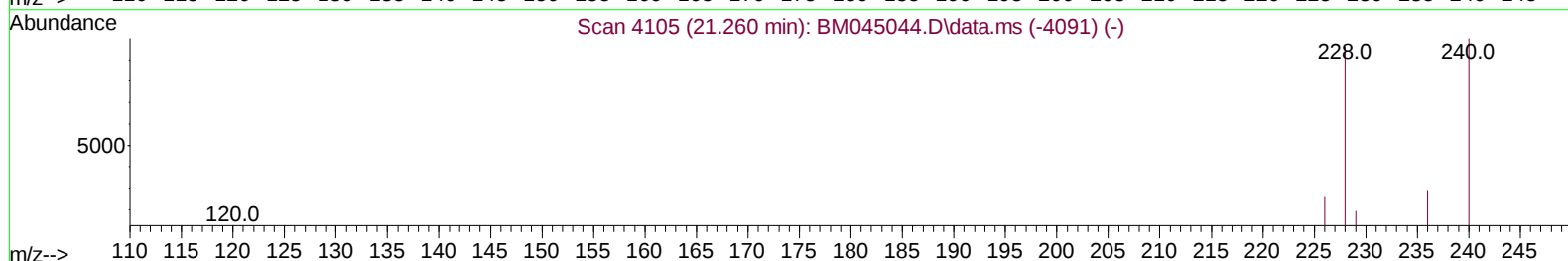
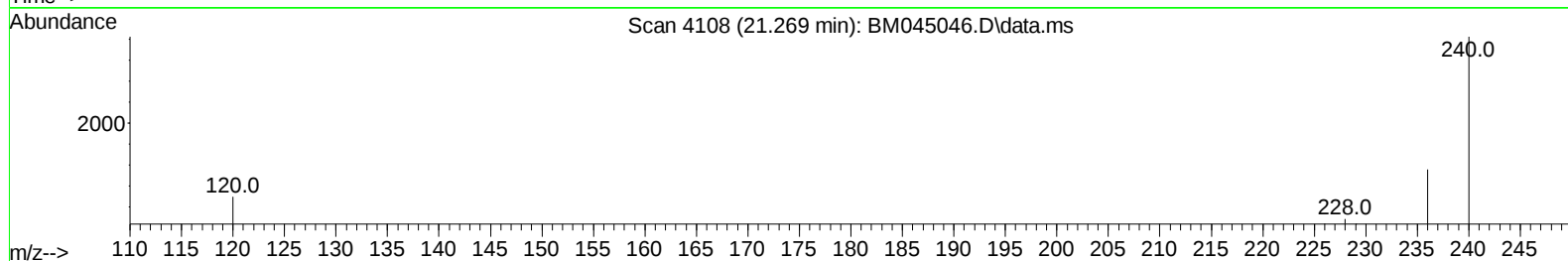
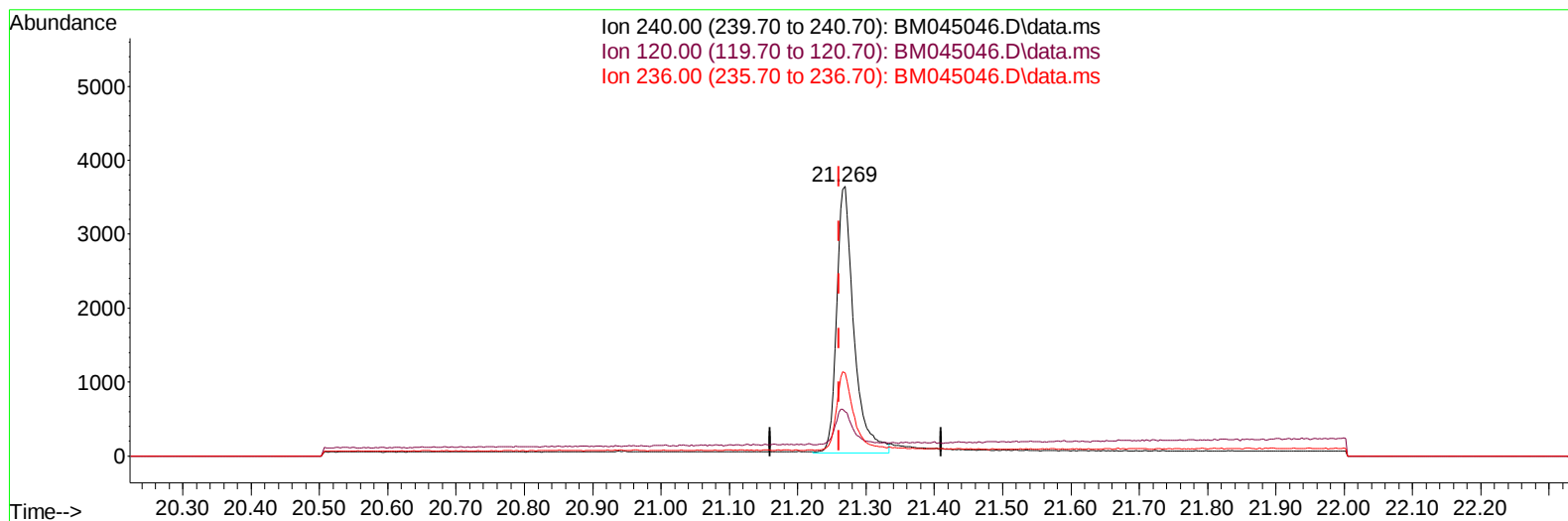
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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TIC: BM045046.D\data.ms

(17) Chrysene-d12

21.269min (+ 0.009) 0.40 ng/ul m

response 6334

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.80	16.37
236.00	31.10	30.83
0.00	0.00	0.00

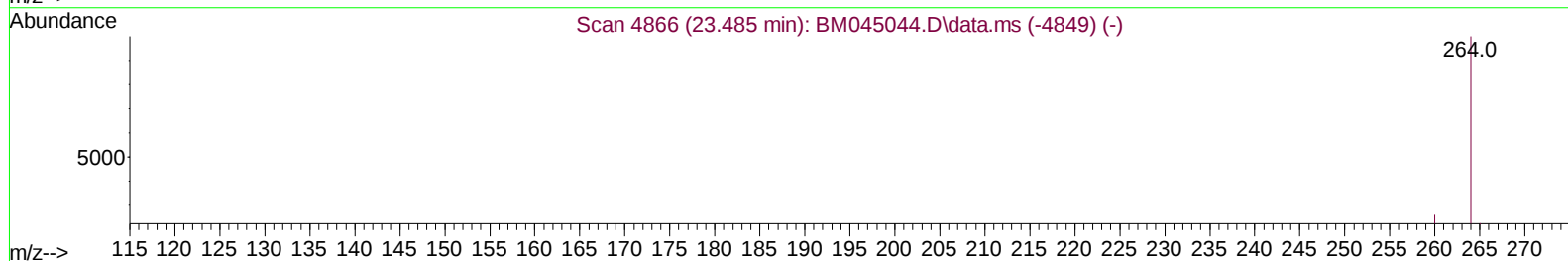
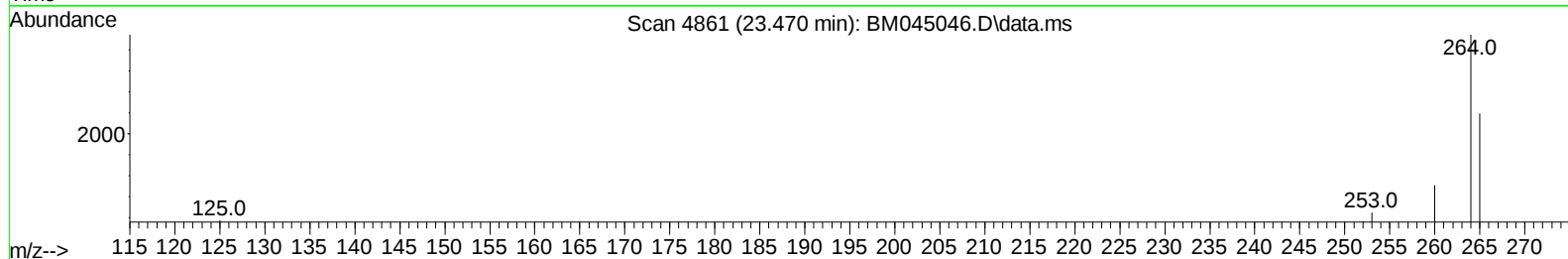
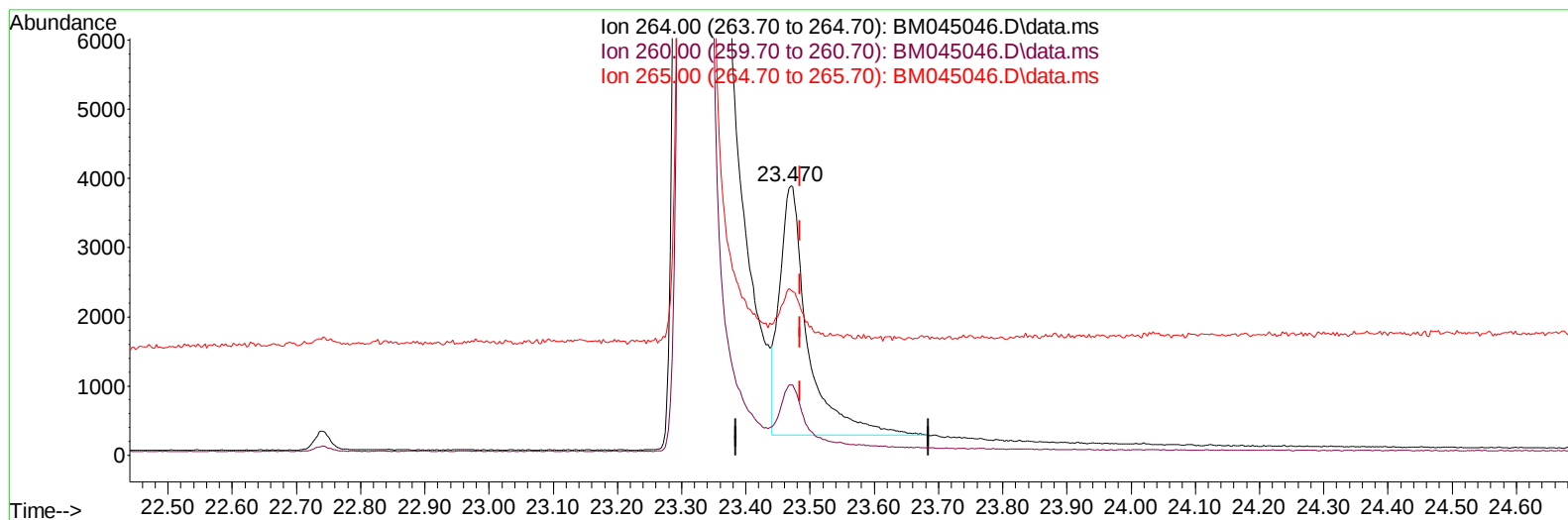
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
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TIC: BM045046.D\data.ms

(23) Perylene-d12 (I)

23.470min (-0.015) 0.40 ng/u1

response 10962

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.09
265.00	70.40	61.41
0.00	0.00	0.00

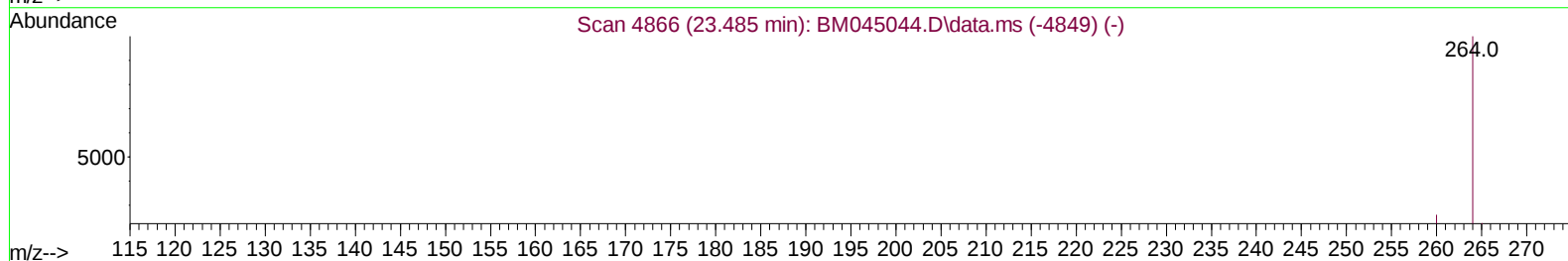
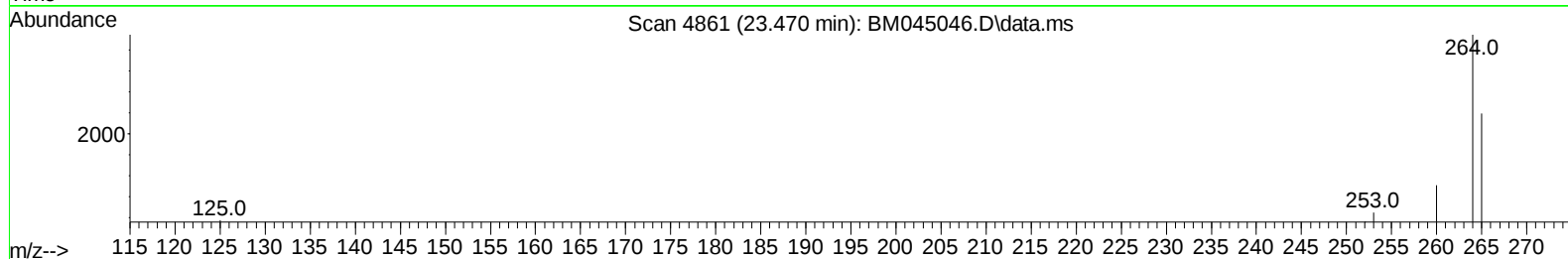
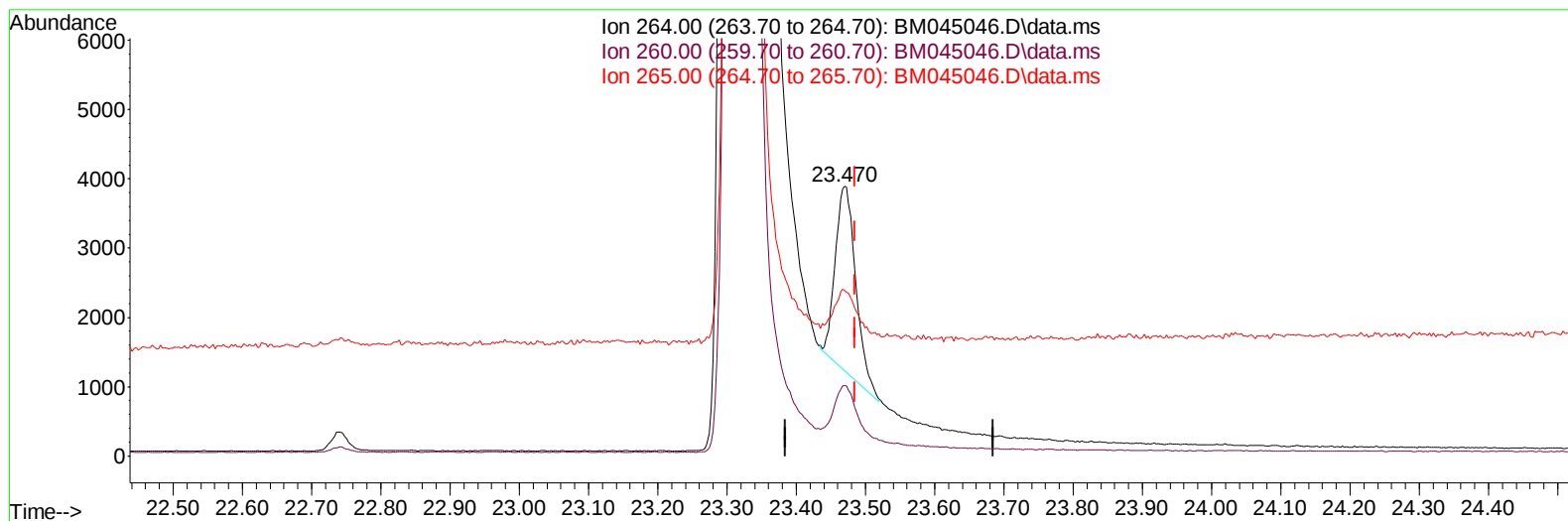
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Operator : MA/JU
Sample : PB160056BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK056

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TIC: BM045046.D\data.ms

(23) Perylene-d12 (I)

23.470min (-0.015) 0.40 ng/ul m

response 5451

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	26.09
265.00	70.40	61.41
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : PB160056BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK056

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.631	152	1782	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.402	136	6093	0.400	ng/ul	-0.03
9) Acenaphthene-d10	14.274	164	3604	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.035	188	8101m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.269	240	6334m	0.400	ng/ul	0.00
23) Perylene-d12	23.470	264	5451m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	12223	5.222	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.030	152	2646	0.320	ng/ul	0.00
18) Fluoranthene-d10	19.075	212	5784	0.361	ng/ul	-0.01

Target Compounds Qvalue

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

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