

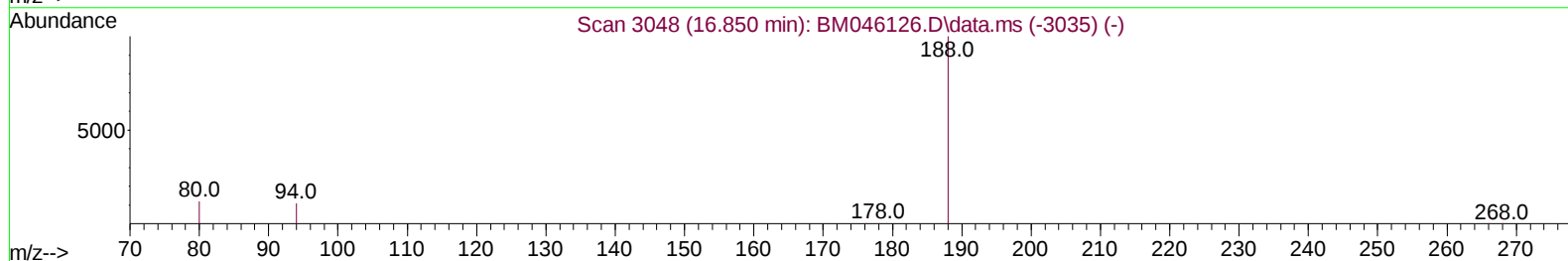
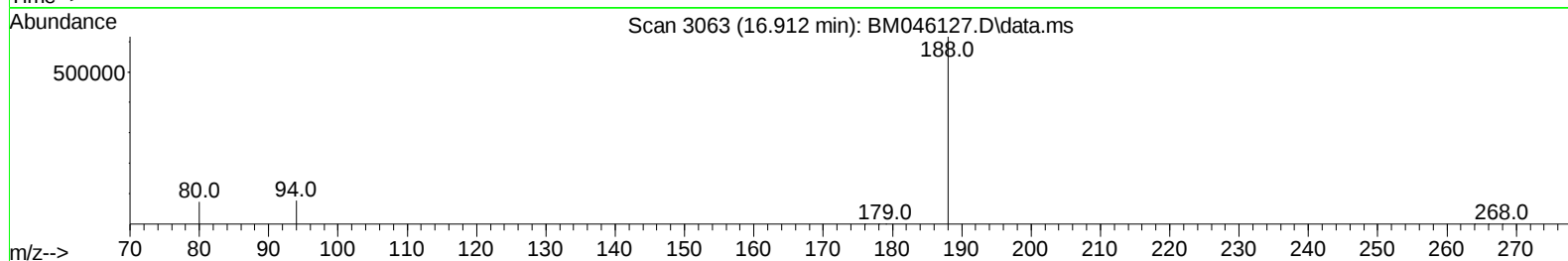
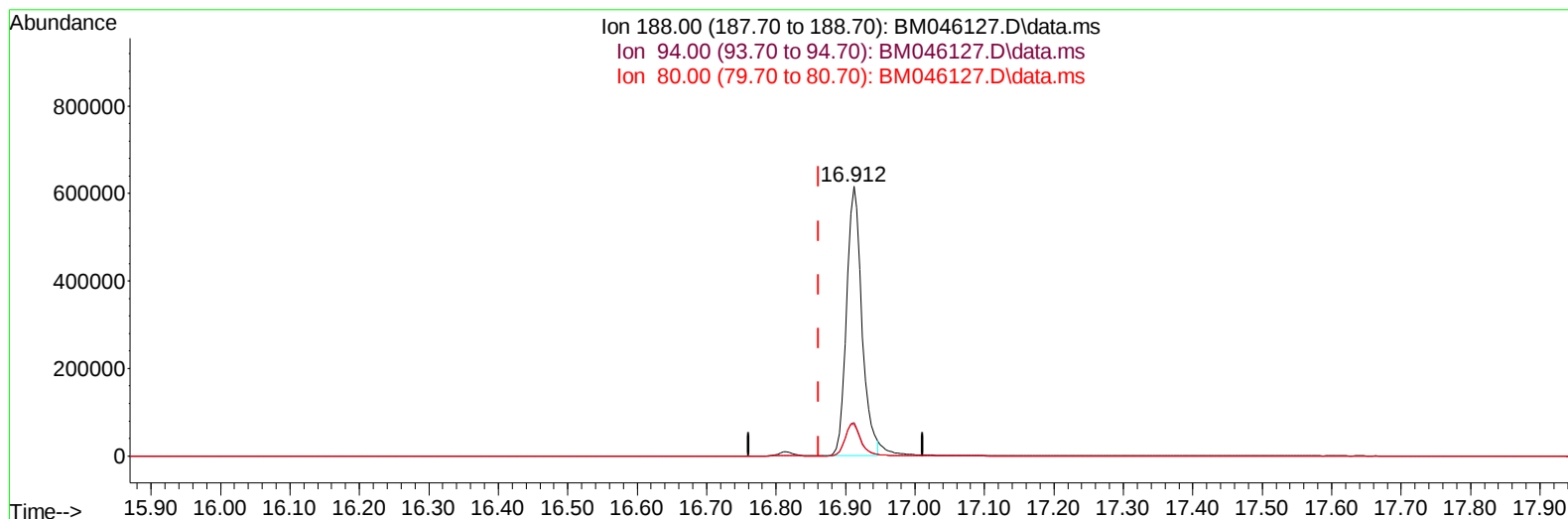
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062024\
Data File : BM046127.D
Acq On : 20 Jun 2024 17:34
Operator : MA/JU
Sample : PB161389BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK389

Manual IntegrationsAPPROVED

Quant Time: Jun 20 18:04:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jun 18 13:58:29 2024
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2024
Supervised By :mohammad ahmed 06/24/2024



TIC: BM046127.D\data.ms

(13) Phenanthrene-d10 (I)

16.912min (+ 0.051) 0.40 ng/u1

response 946173

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.43
80.00	15.20	11.79#
0.00	0.00	0.00

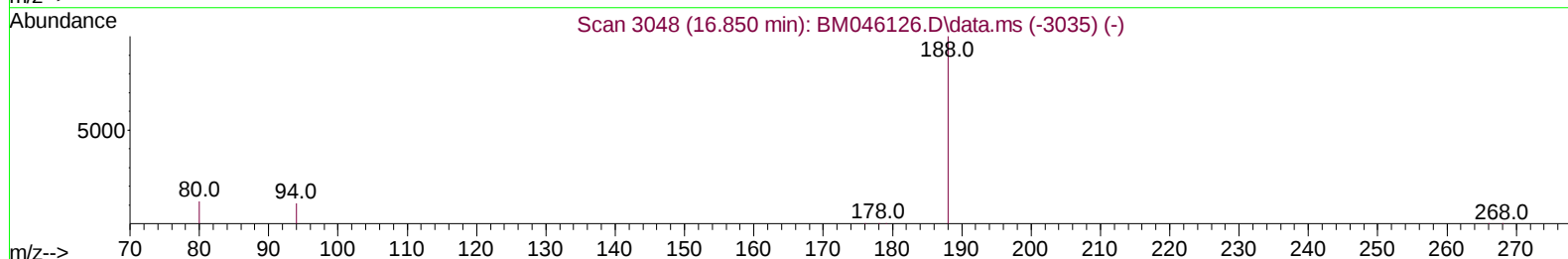
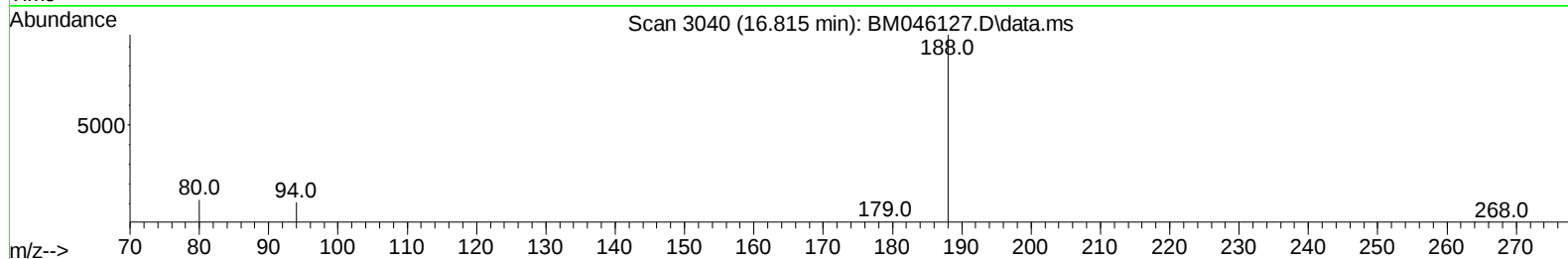
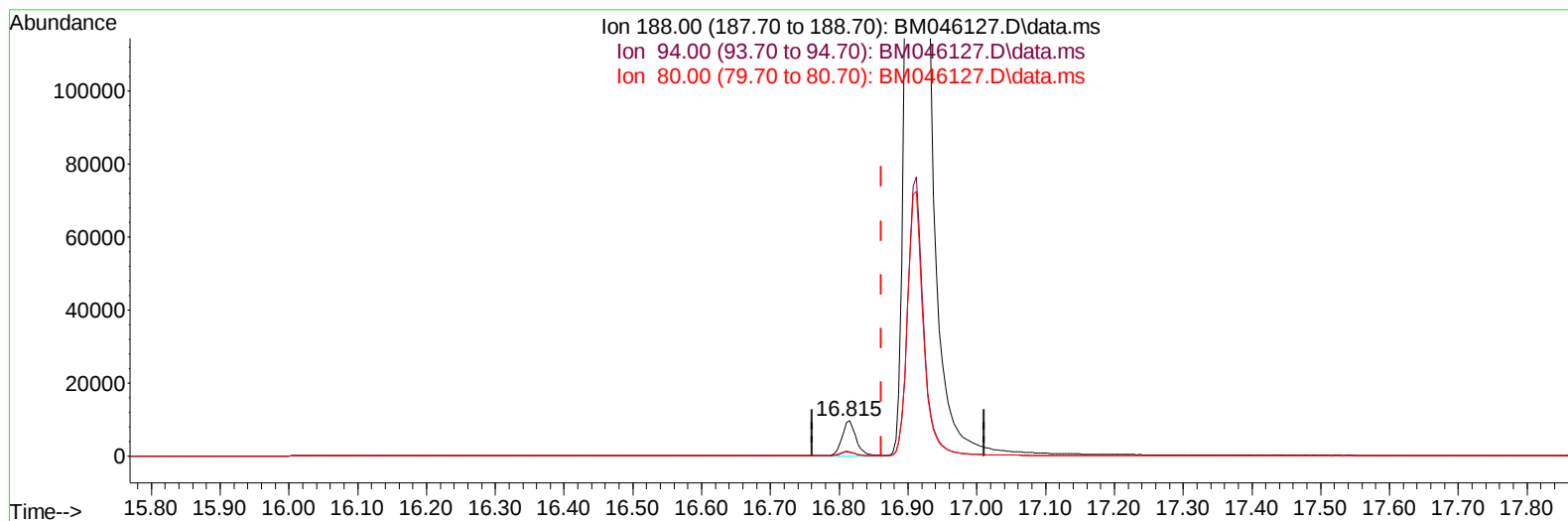
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TIC: BM046127.D\data.ms

(13) Phenanthrene-d10 (I)

16.815min (-0.047) 0.40 ng/u1 m

response 13963

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	10.96#
80.00	15.20	12.48
0.00	0.00	0.00

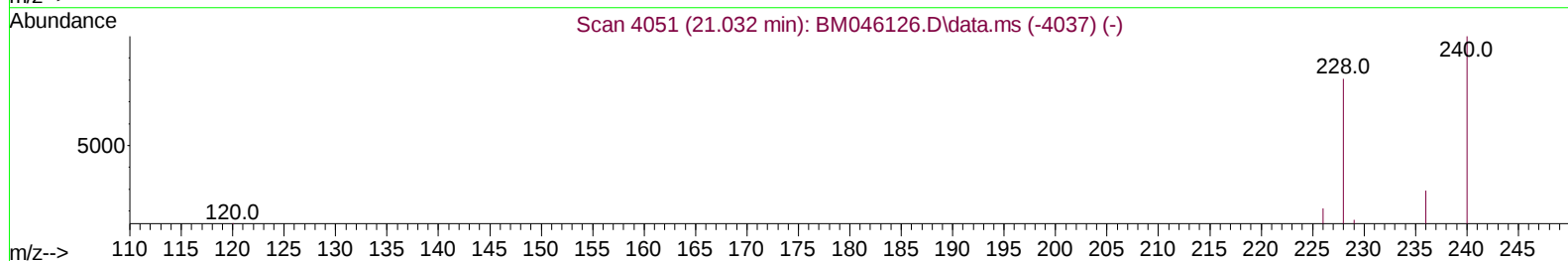
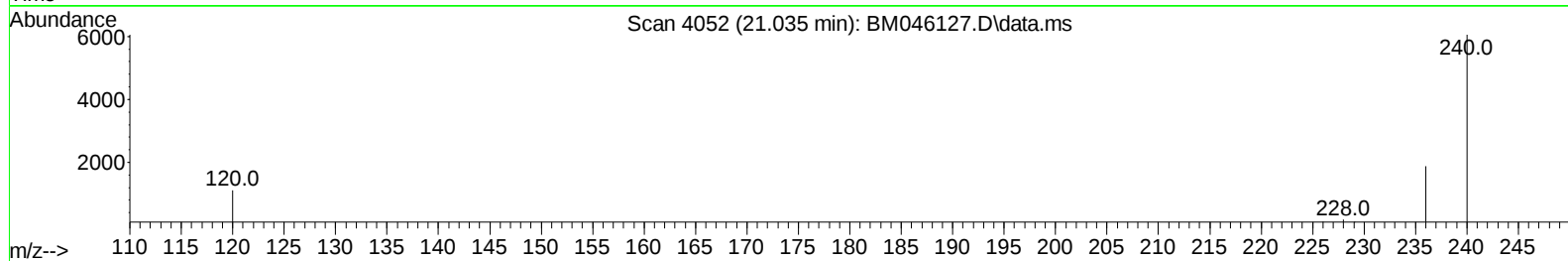
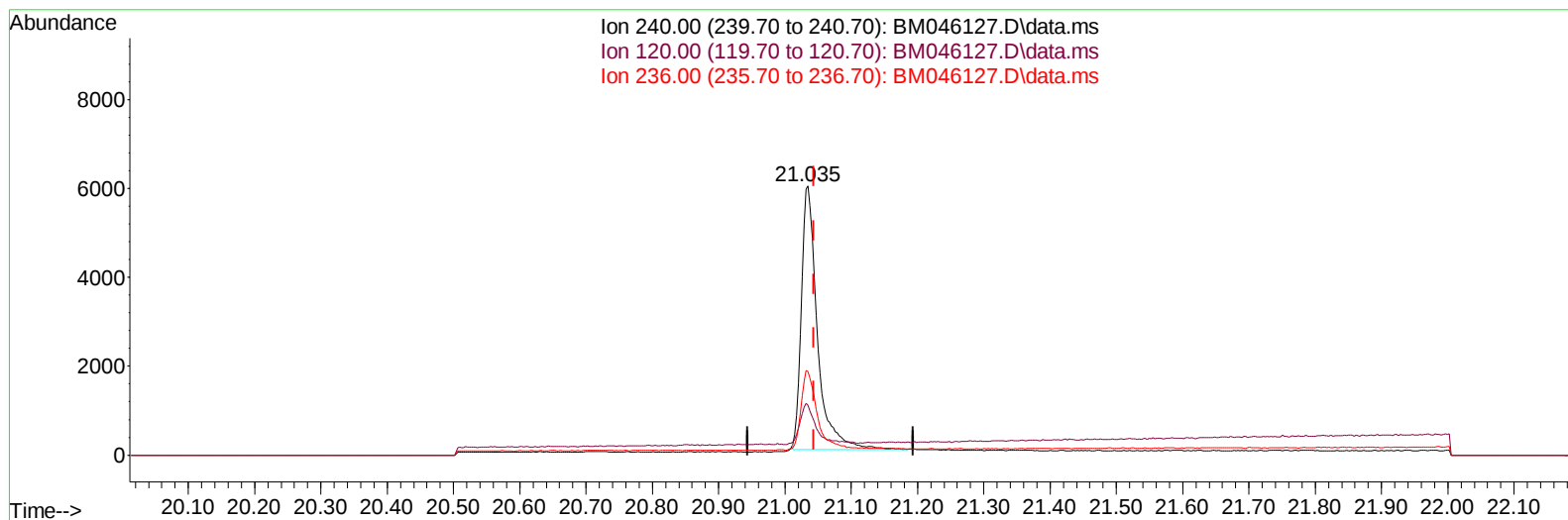
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Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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TIC: BM046127.D\data.ms

(17) Chrysene-d12

21.035min (-0.009) 0.40 ng/u1

response 9816

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	18.50#
236.00	33.60	31.00
0.00	0.00	0.00

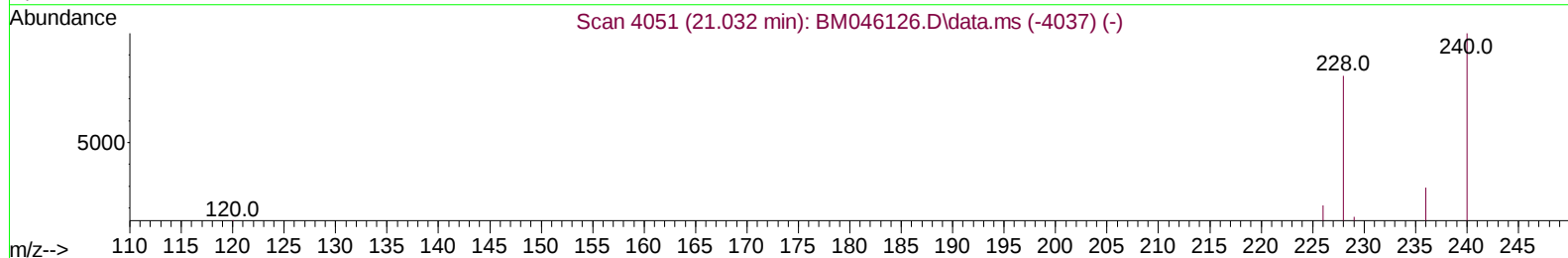
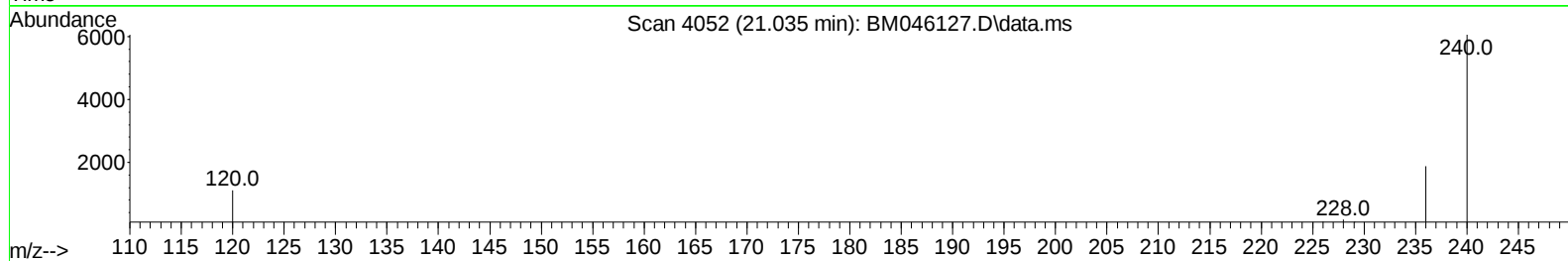
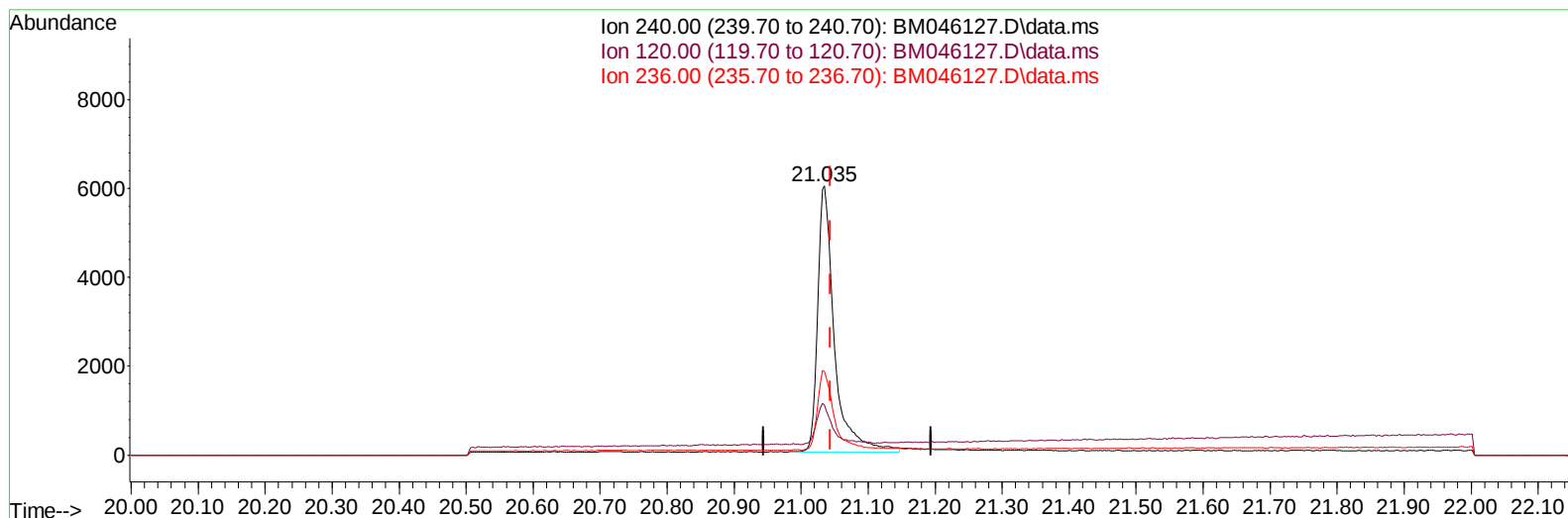
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TIC: BM046127.D\data.ms

(17) Chrysene-d12

21.035min (-0.009) 0.40 ng/u1 m

response 10282

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	18.50#
236.00	33.60	31.00
0.00	0.00	0.00

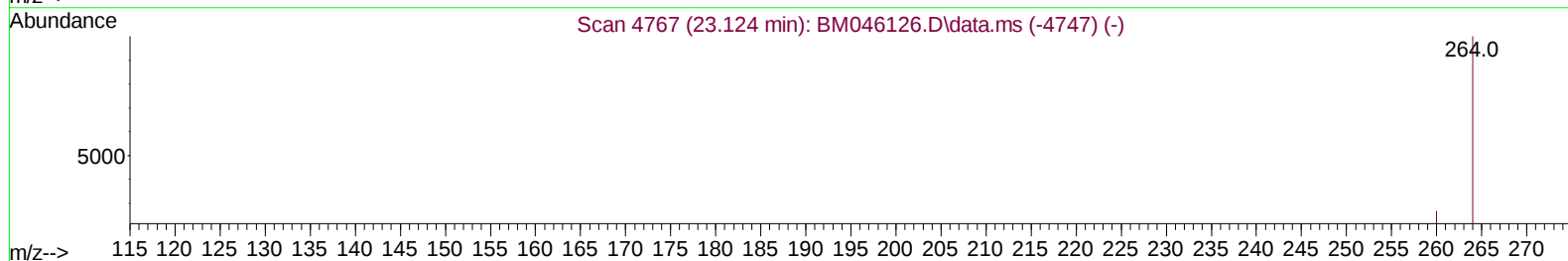
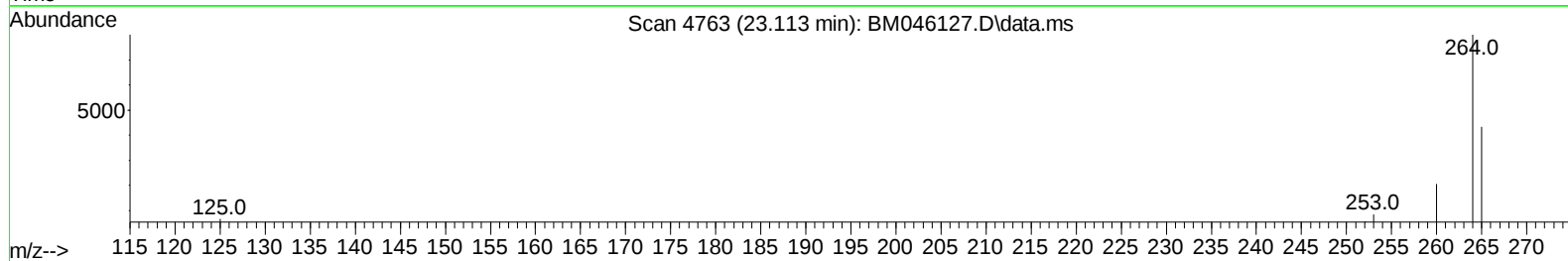
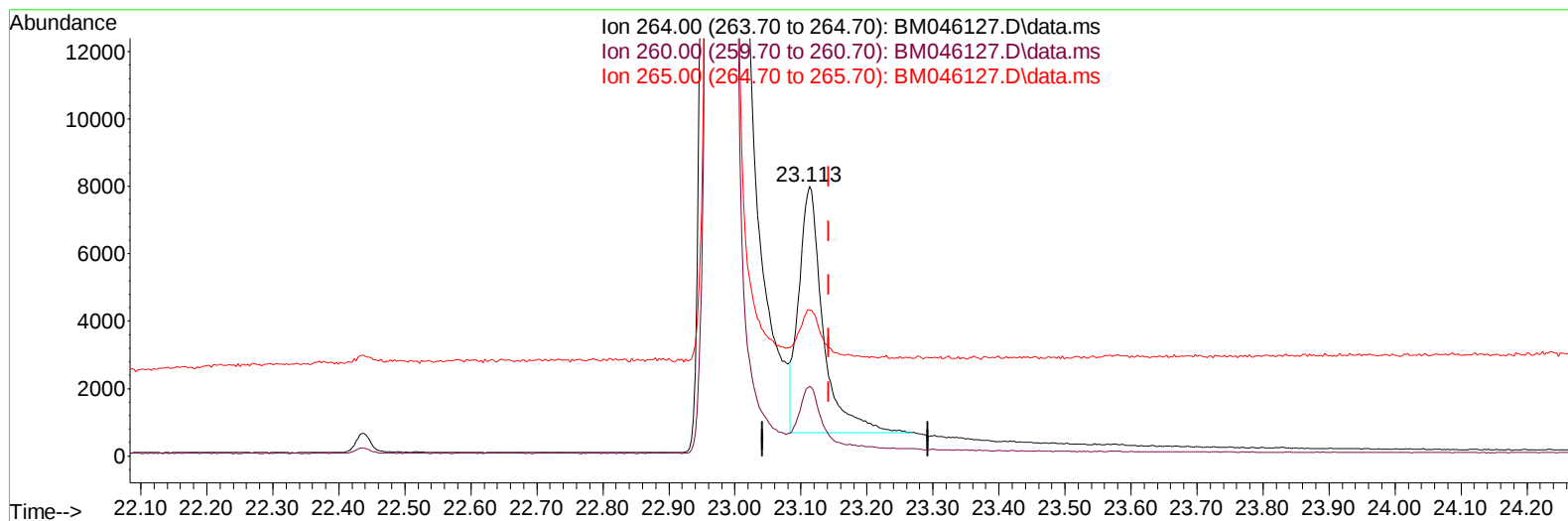
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Sample : PB161389BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
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TIC: BM046127.D\data.ms

(23) Perylene-d12 (I)

23.113min (-0.029) 0.40 ng/u1

response 18607

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.87
265.00	110.60	54.10#
0.00	0.00	0.00

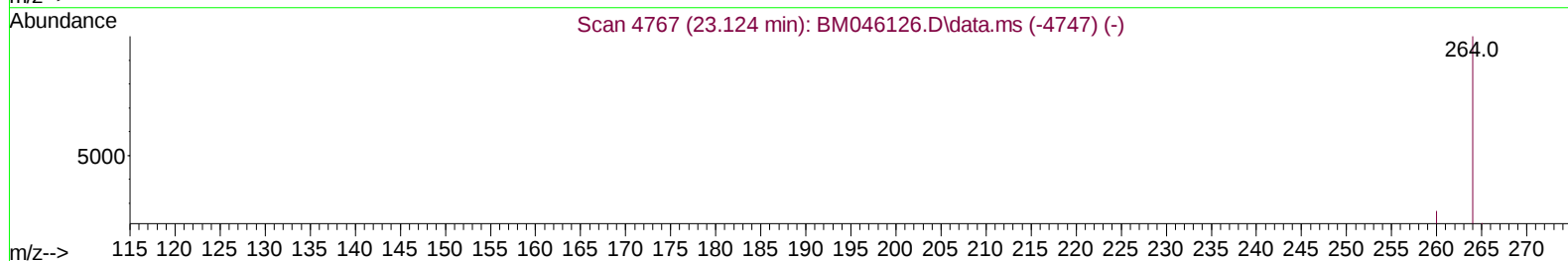
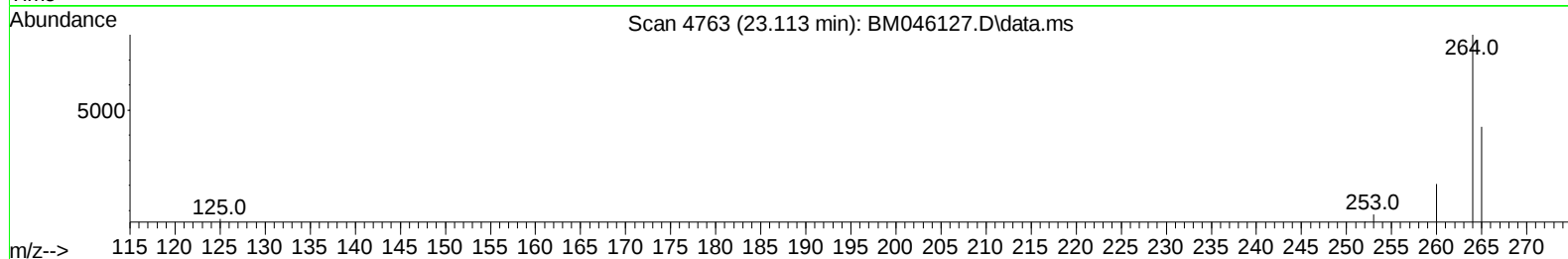
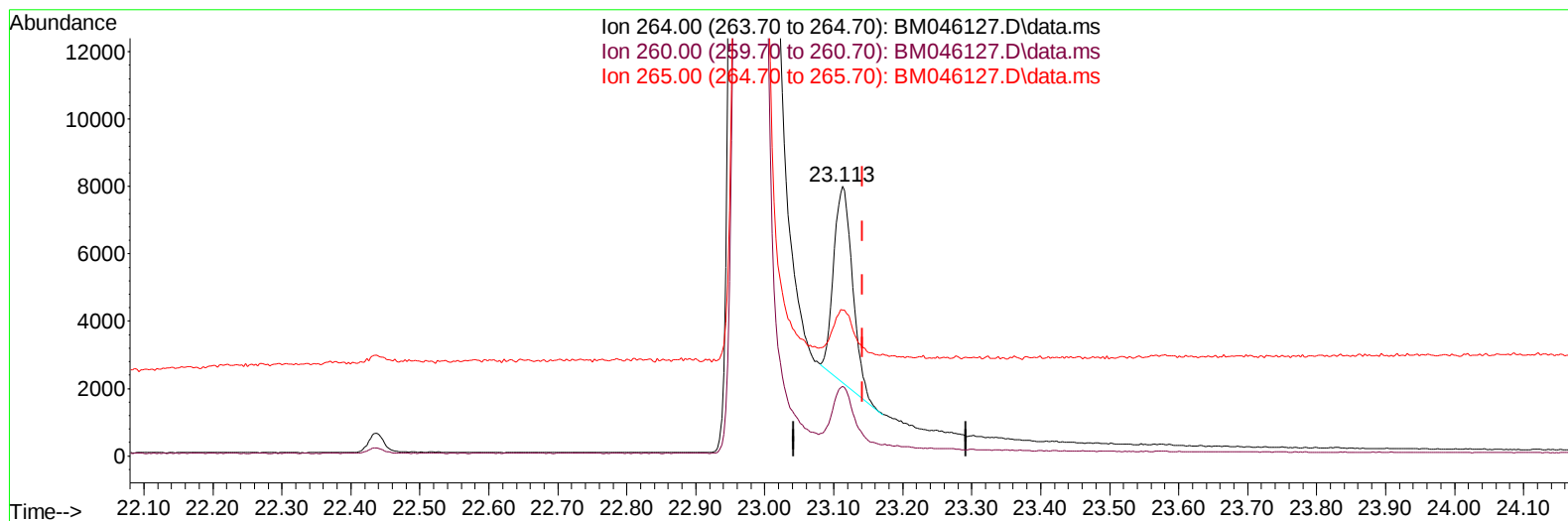
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Operator : MA/JU
Sample : PB161389BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM046127.D\data.ms

(23) Perylene-d12 (I)

23.113min (-0.029) 0.40 ng/ul m

response 10954

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.87
265.00	110.60	54.10#
0.00	0.00	0.00

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 Sample : PB161389BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.421	152	4291	0.400	ng/ul	#-0.04
4) Naphthalene-d8	10.187	136	12529	0.400	ng/ul	#-0.07
9) Acenaphthene-d10	14.070	164	6625	0.400	ng/ul	-0.04
13) Phenanthrene-d10	16.815	188	13963m	0.400	ng/ul	-0.05
17) Chrysene-d12	21.035	240	10282m	0.400	ng/ul	0.00
23) Perylene-d12	23.113	264	10954m	0.400	ng/ul	-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.029	96	29857	5.072	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.826	152	5112	0.304	ng/ul	-0.04
18) Fluoranthene-d10	18.852	212	10733	0.349	ng/ul	-0.03

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

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