

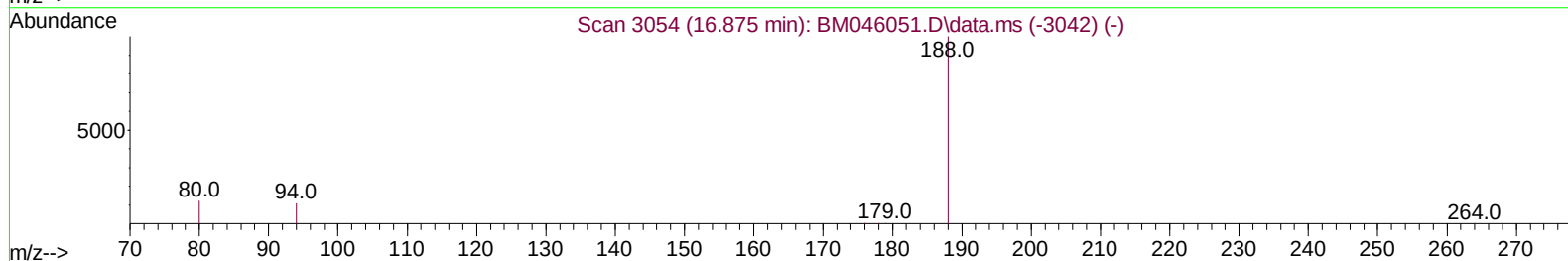
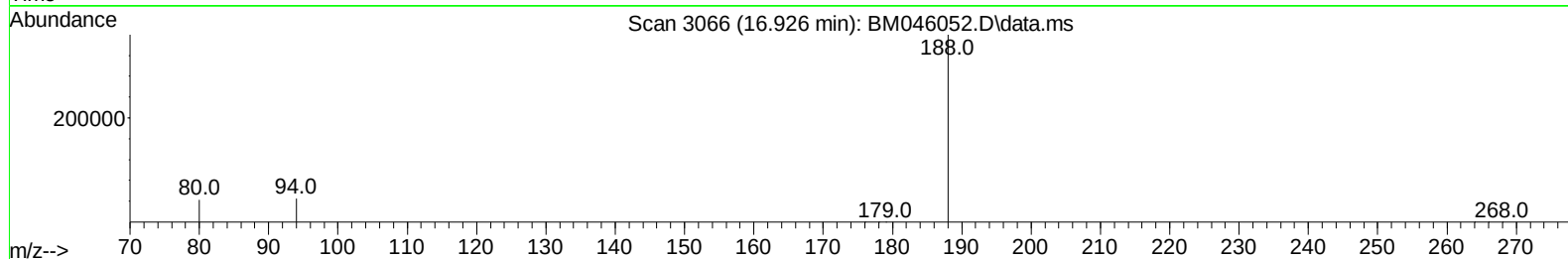
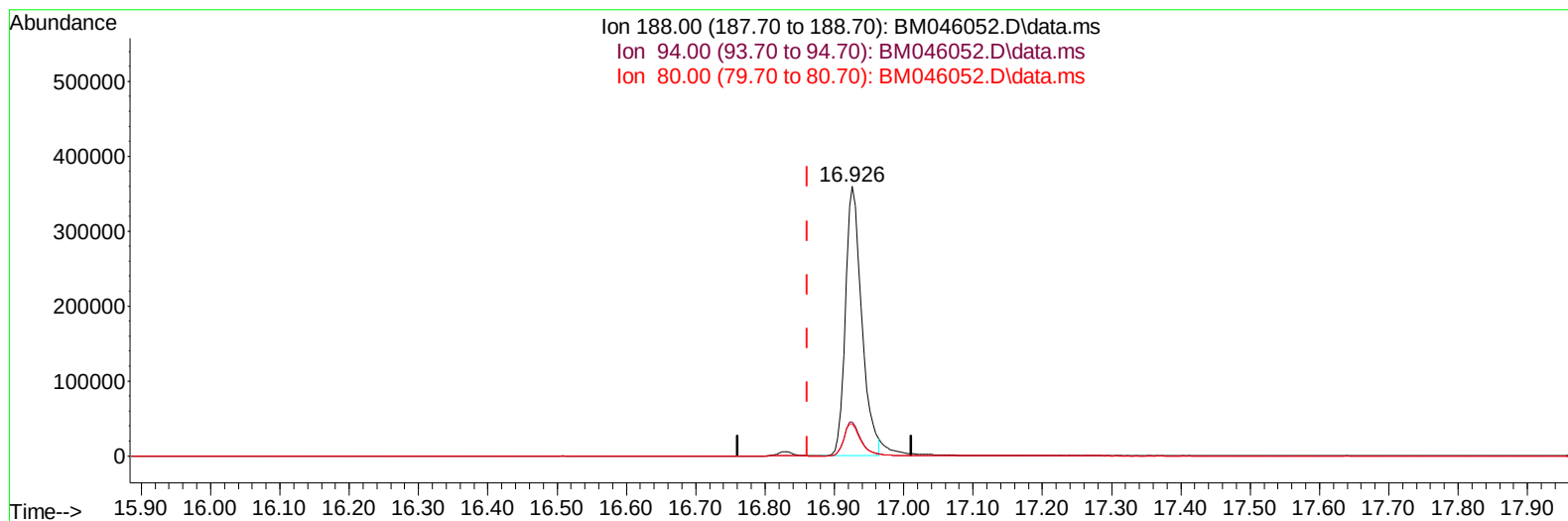
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061824\
Data File : BM046052.D
Acq On : 18 Jun 2024 15:45
Operator : MA/JU
Sample : PB161358BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK358

Manual IntegrationsAPPROVED

Quant Time: Jun 18 16:18:15 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 06/19/2024
Supervised By :mohammad ahmed 06/21/2024



TIC: BM046052.D\data.ms

(13) Phenanthrene-d10 (I)

16.926min (+ 0.065) 0.40 ng/u1

response 592582

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	12.62
80.00	15.20	11.97#
0.00	0.00	0.00

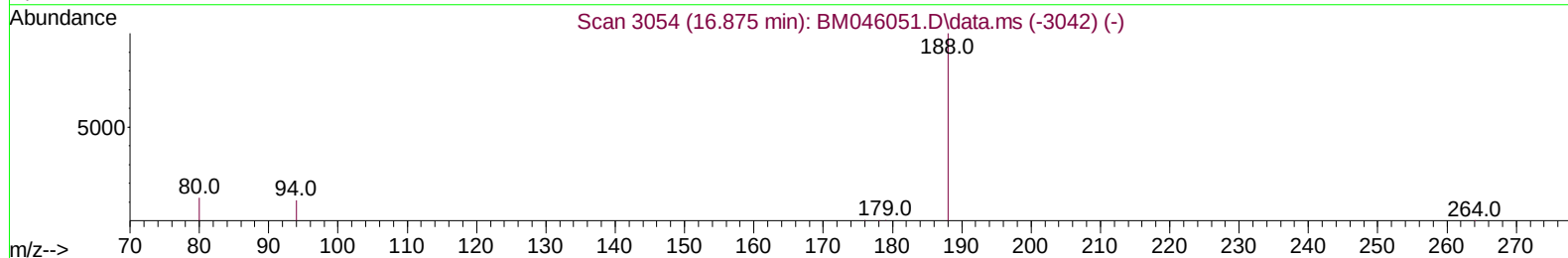
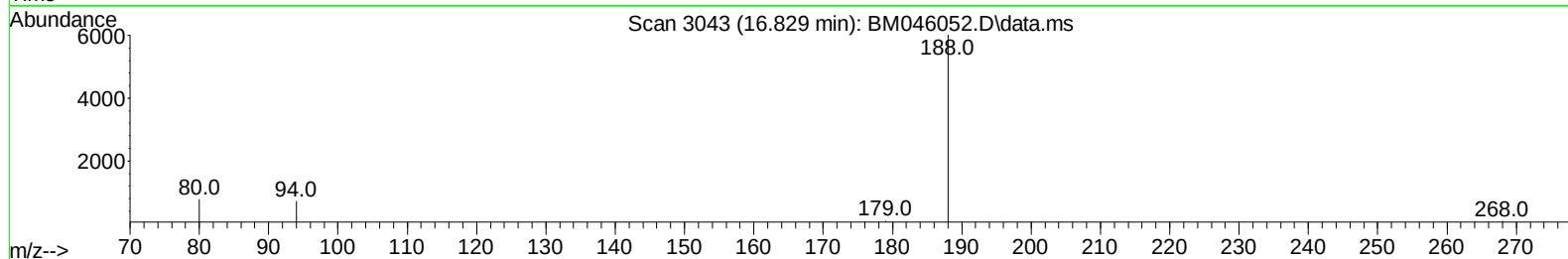
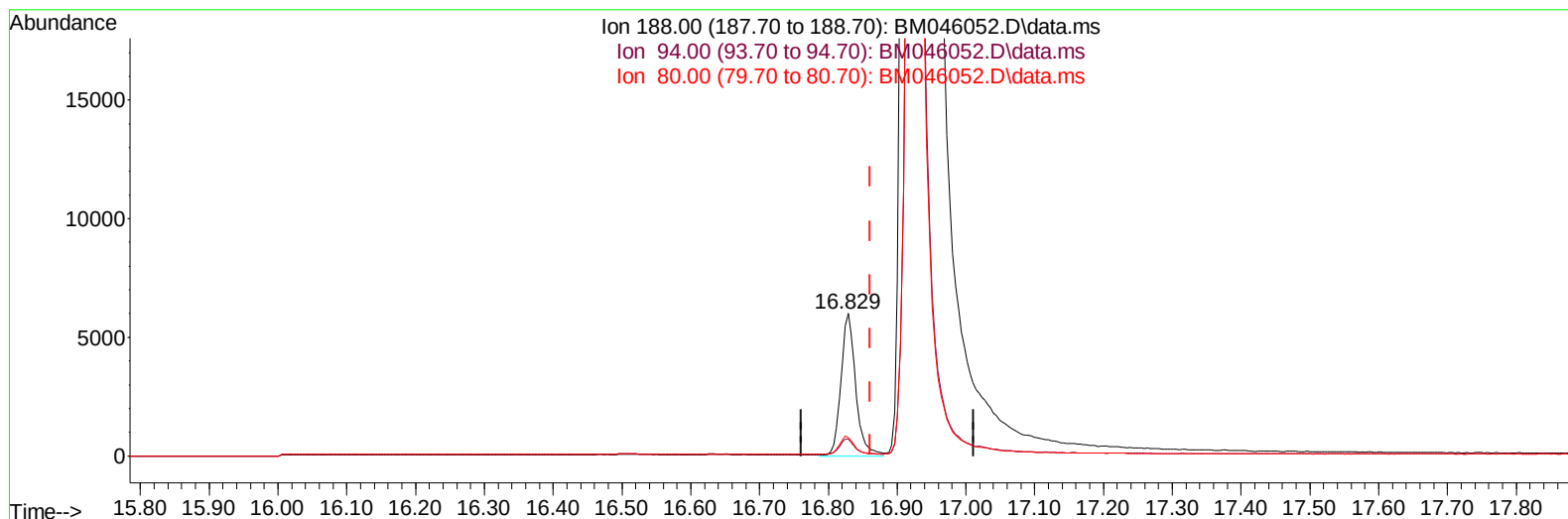
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(13) Phenanthrene-d10 (I)

16.829min (-0.032) 0.40 ng/ul m

response 8984

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	13.80	11.99
80.00	15.20	12.94
0.00	0.00	0.00

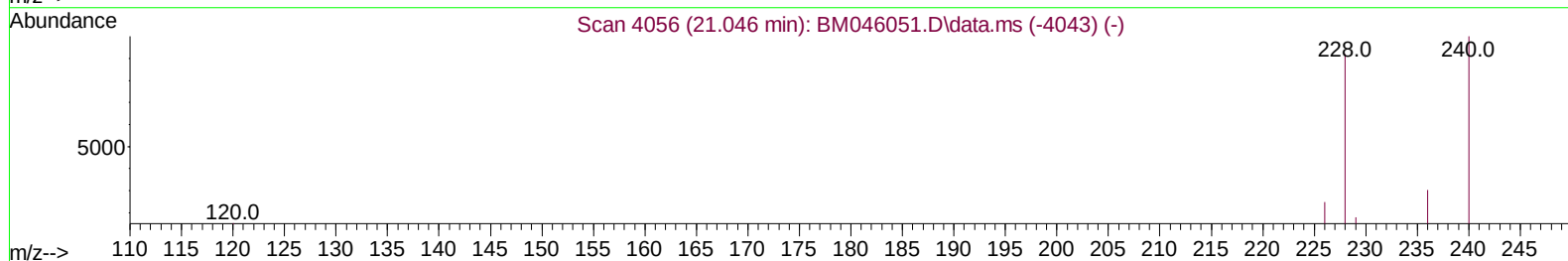
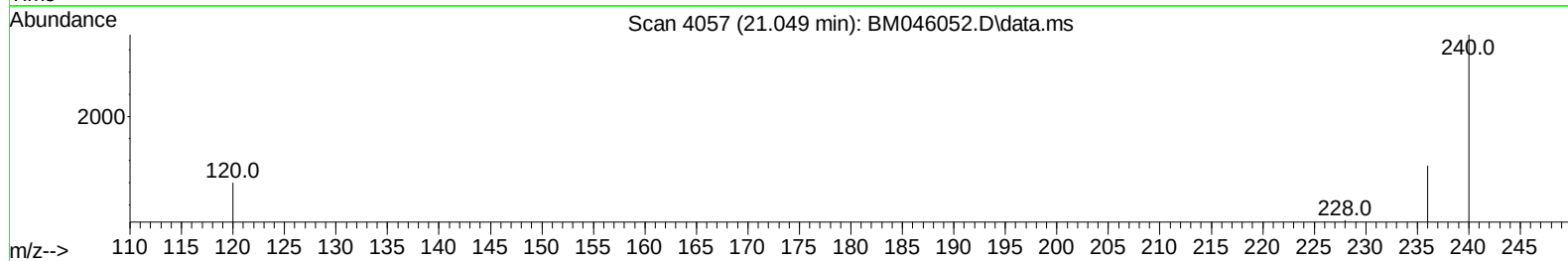
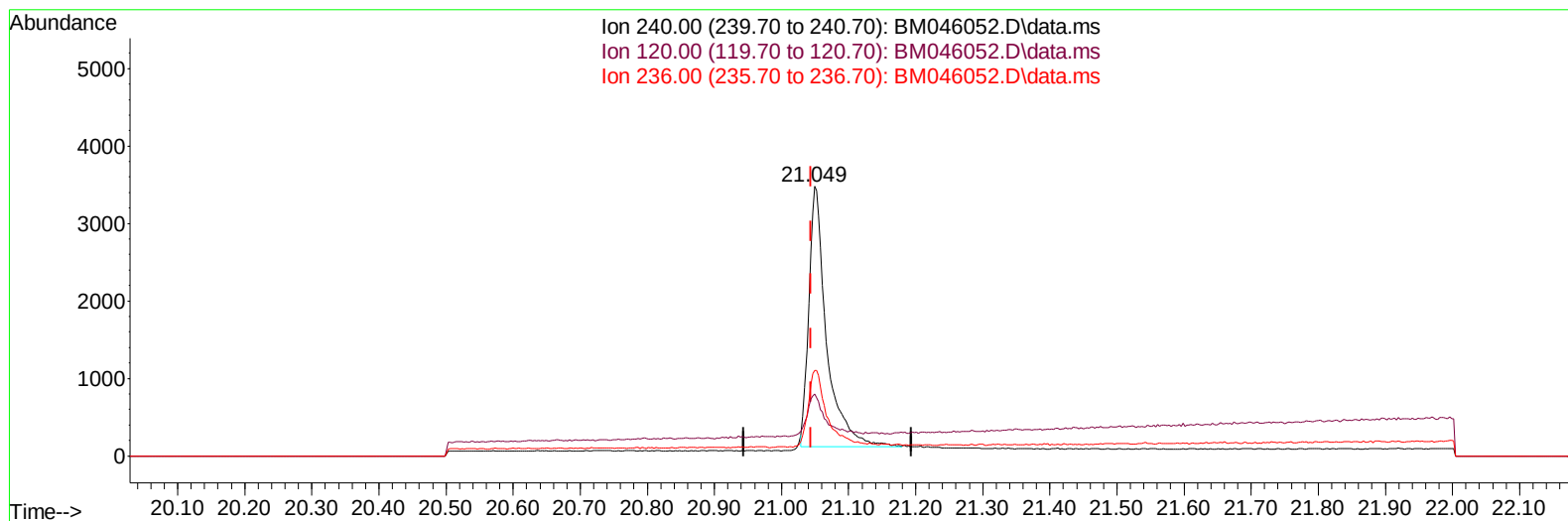
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TIC: BM046052.D\data.ms

(17) Chrysene-d12

21.049min (+ 0.005) 0.40 ng/u1

response 6177

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	23.00
236.00	33.60	31.77
0.00	0.00	0.00

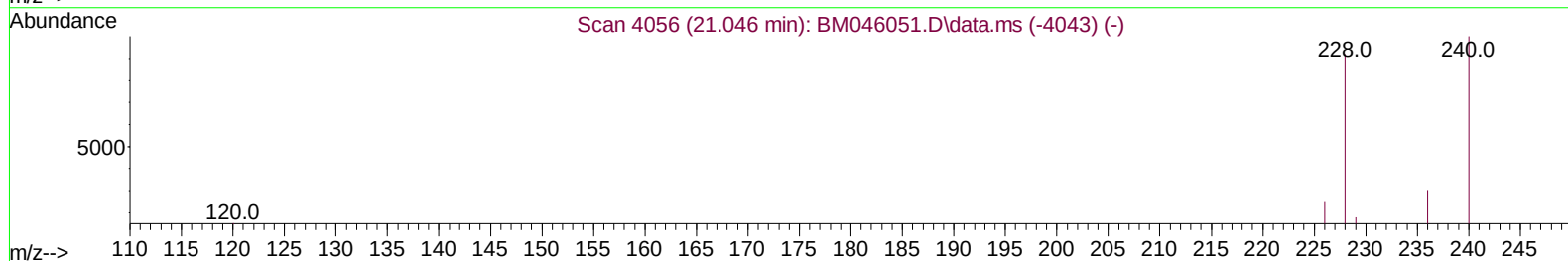
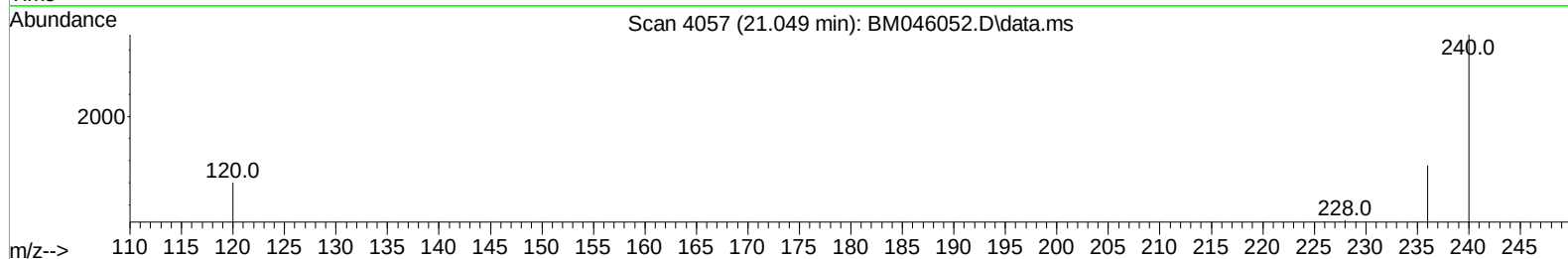
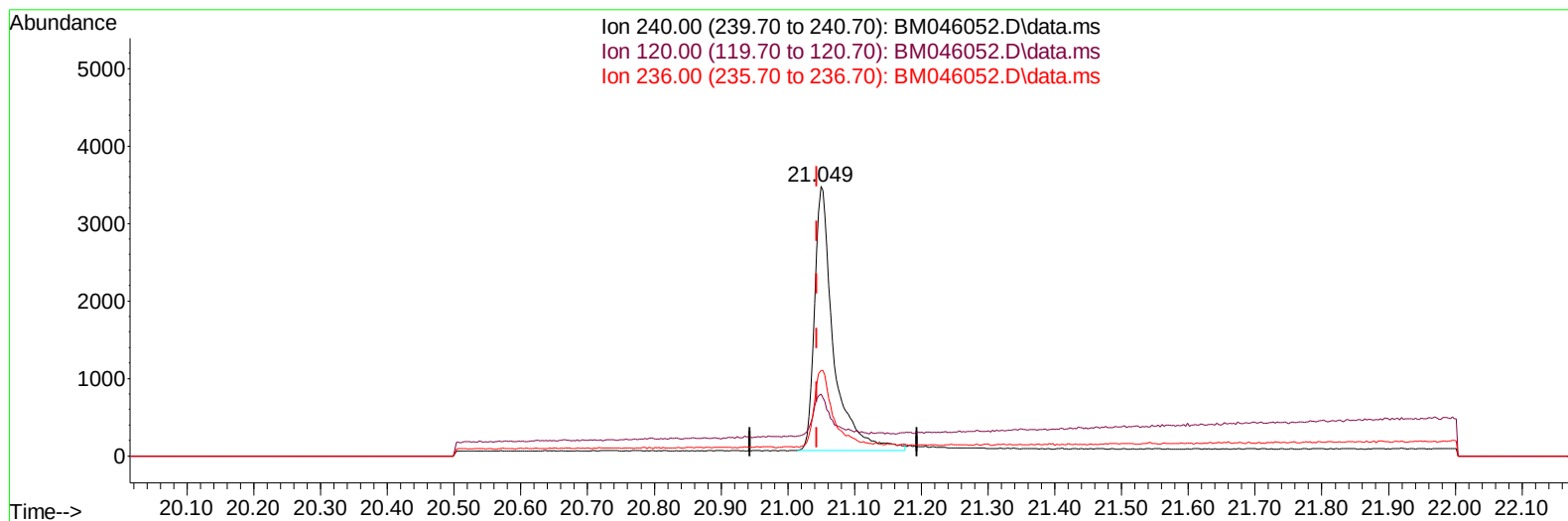
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ALS Vial : 5 Sample Multiplier: 1

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TIC: BM046052.D\data.ms

(17) Chrysene-d12

21.049min (+ 0.005) 0.40 ng/ul m

response 6716

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	23.50	23.00
236.00	33.60	31.77
0.00	0.00	0.00

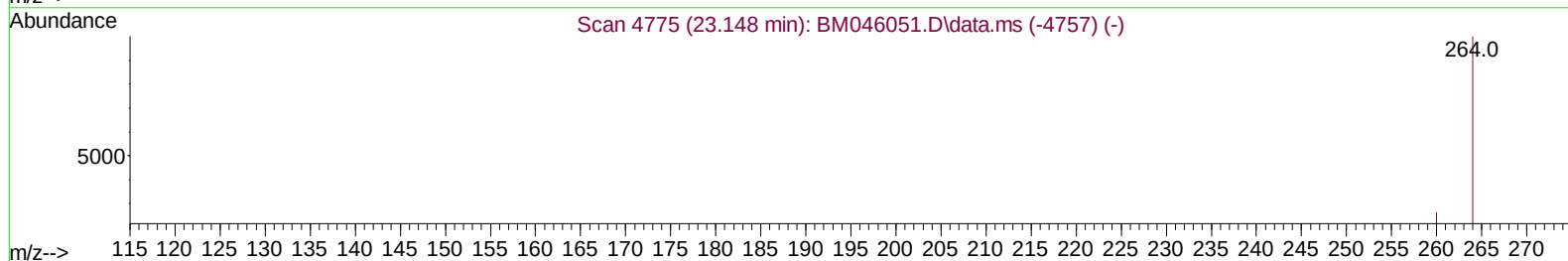
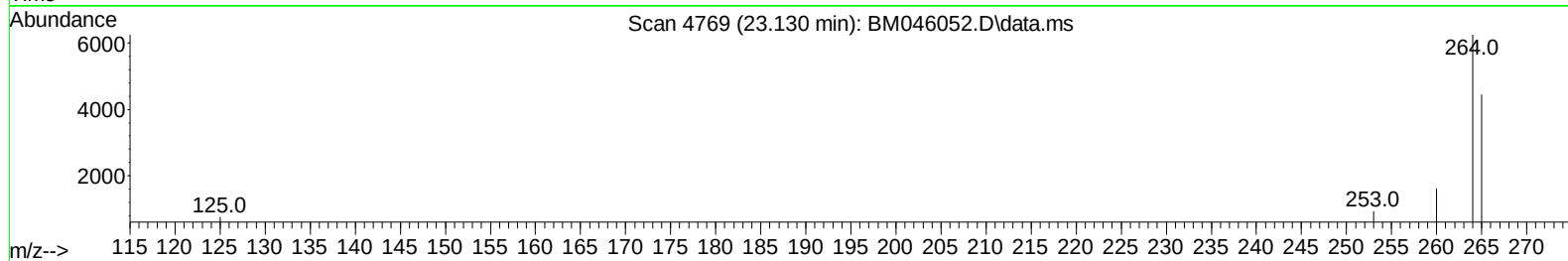
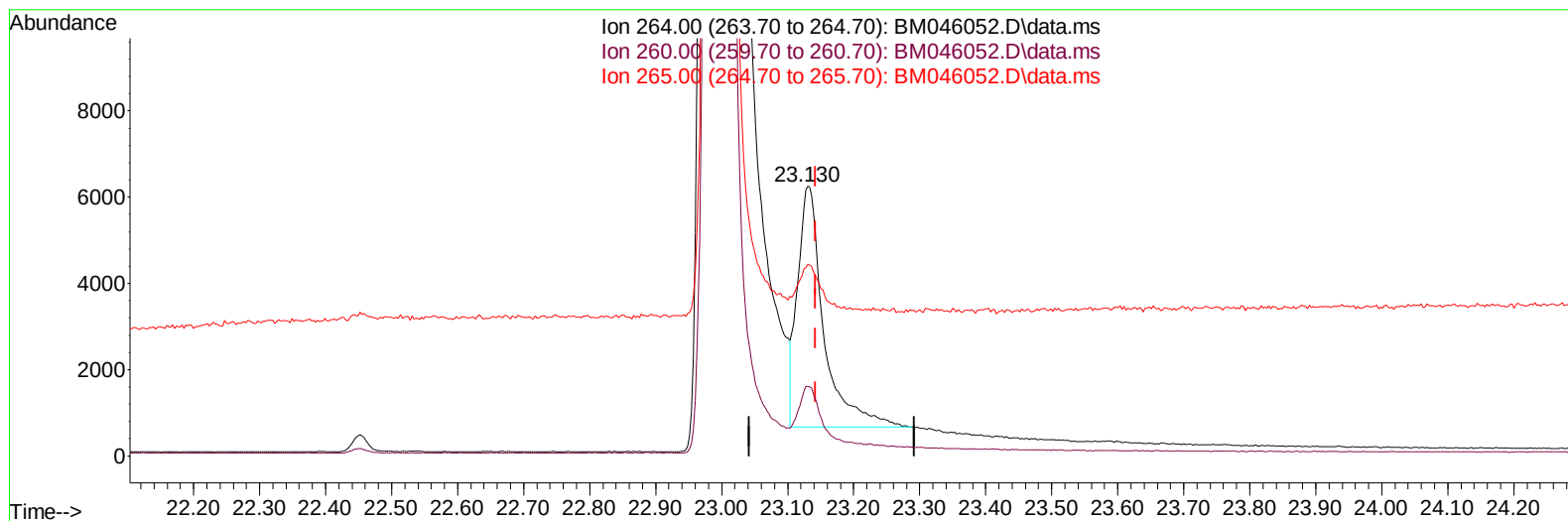
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TIC: BM046052.D\data.ms

(23) Perylene-d12 (I)

23.130min (-0.012) 0.40 ng/u1

response 15402

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.83
265.00	110.60	71.15#
0.00	0.00	0.00

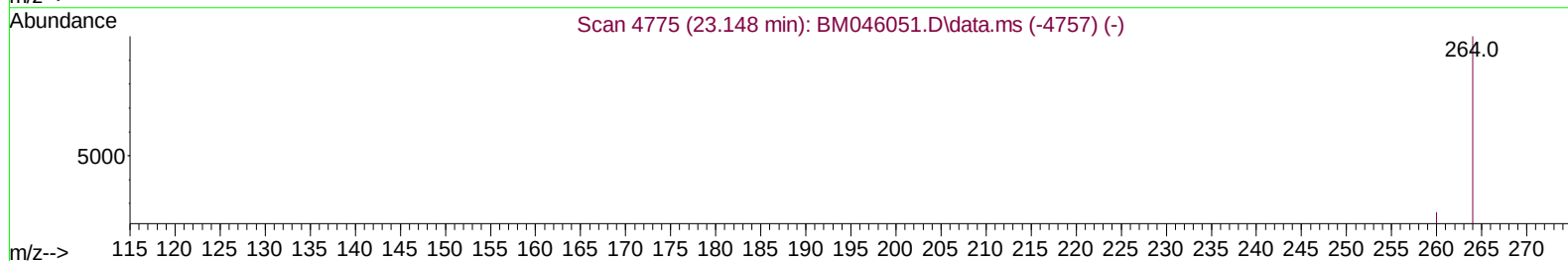
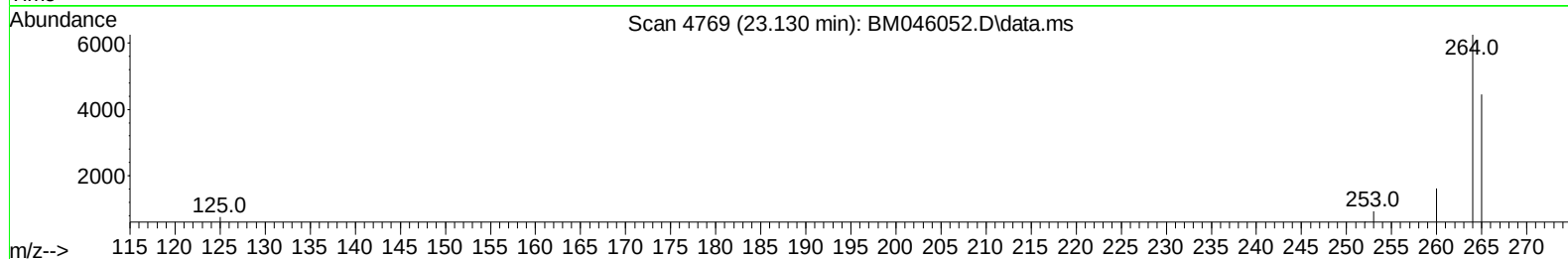
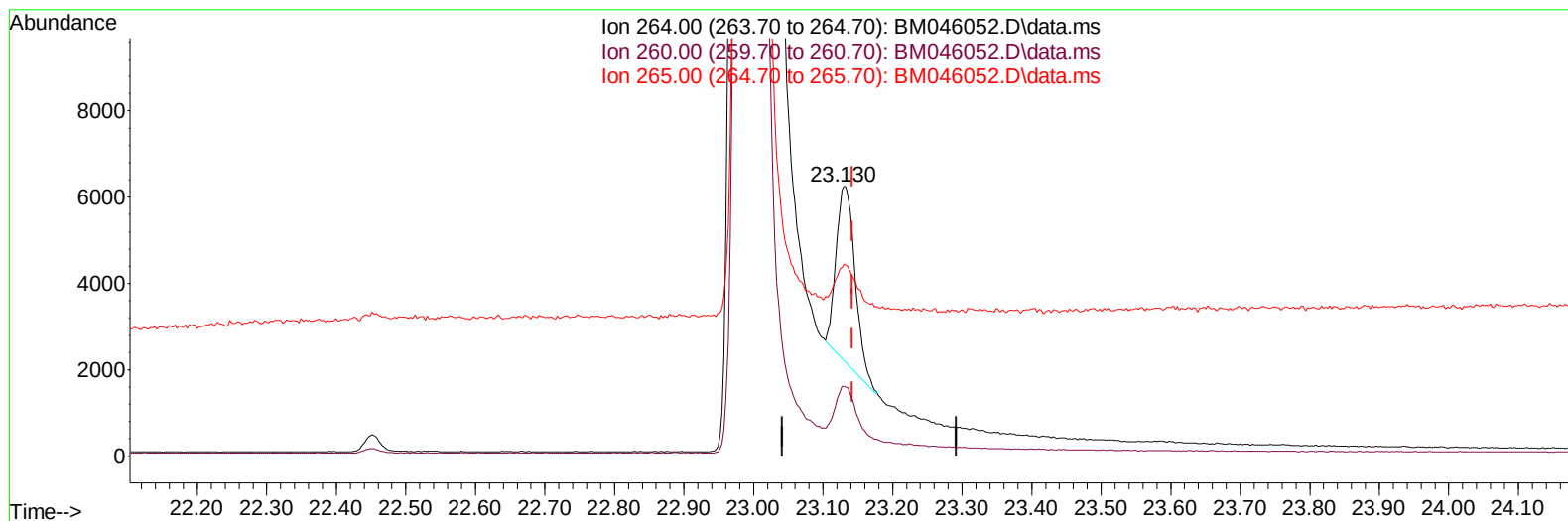
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Operator : MA/JU
Sample : PB161358BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM046052.D\data.ms

(23) Perylene-d12 (I)

23.130min (-0.012) 0.40 ng/ul m

response 7584

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	28.20	25.83
265.00	110.60	71.15#
0.00	0.00	0.00

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 ALS Vial : 5 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.434	152	3081	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.211	136	8244	0.400	ng/ul	#-0.04
9) Acenaphthene-d10	14.086	164	4285	0.400	ng/ul	#-0.03
13) Phenanthrene-d10	16.829	188	8984m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.049	240	6716m	0.400	ng/ul	0.00
23) Perylene-d12	23.130	264	7584m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.033	96	20469	4.842	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	11.855	152	3206	0.290	ng/ul	0.00
18) Fluoranthene-d10	18.867	212	6724	0.334	ng/ul	-0.02

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

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