

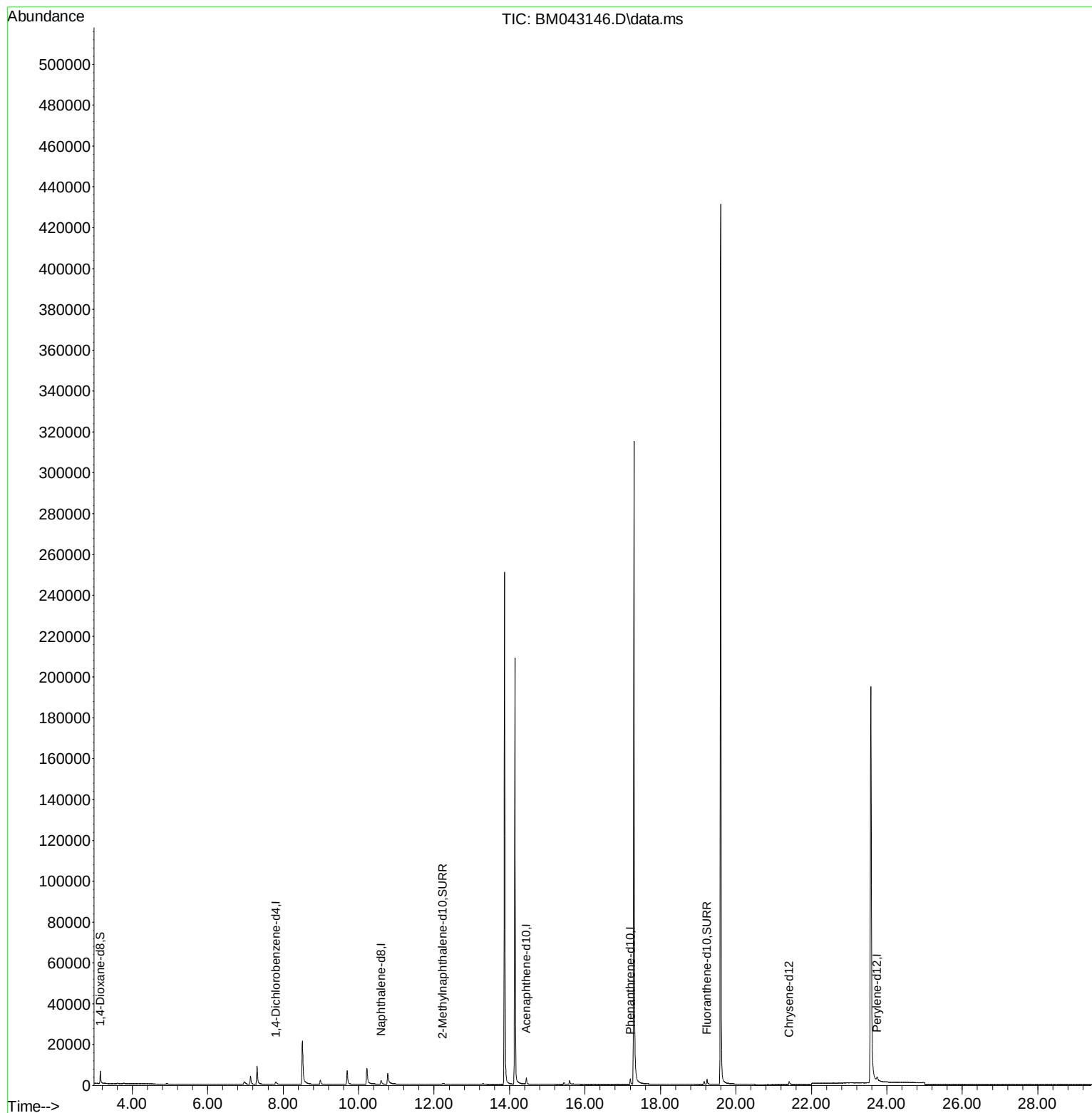
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043146.D
Acq On : 02 Dec 2023 06:08
Operator : MA/JU
Sample : 05439-12
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD4

Manual IntegrationsAPPROVED

Quant Time: Dec 02 22:40:28 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM112423.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 02 01:12:12 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 12/04/2023
Supervised By :mohammad ahmed 12/04/2023



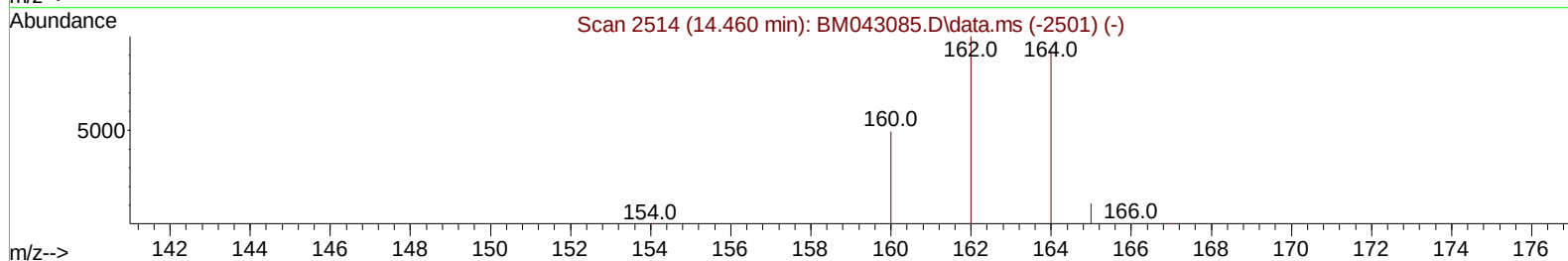
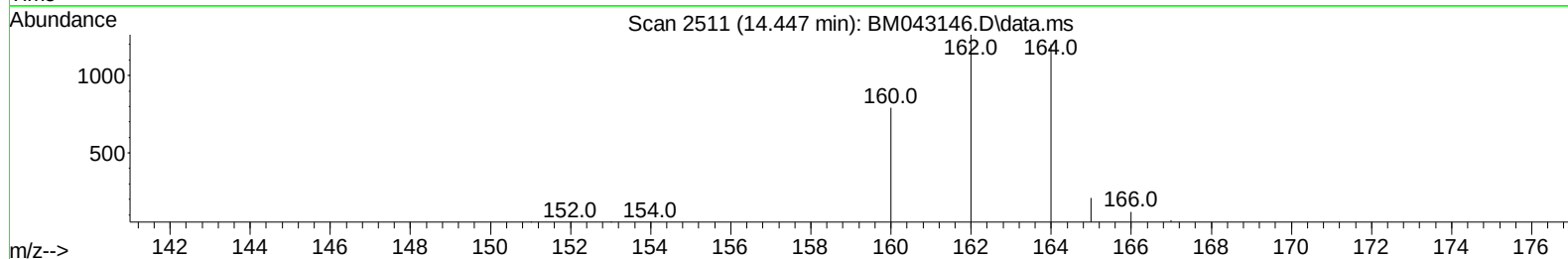
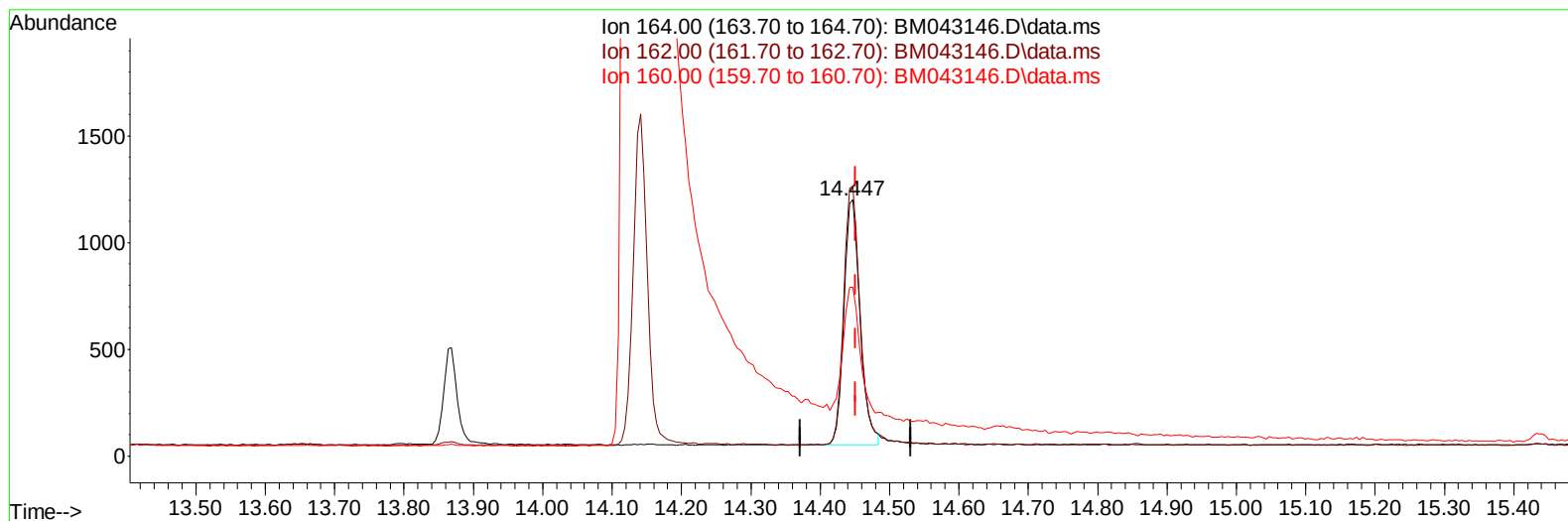
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(9) Acenaphthene-d10 (I)

14.447min (-0.005) 0.40 ng/u1

response 1827

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.50	105.16
160.00	57.20	65.86
0.00	0.00	0.00

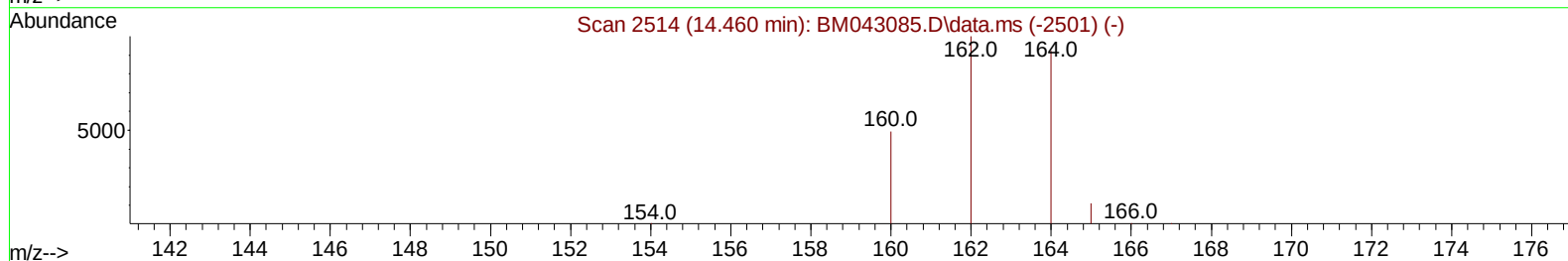
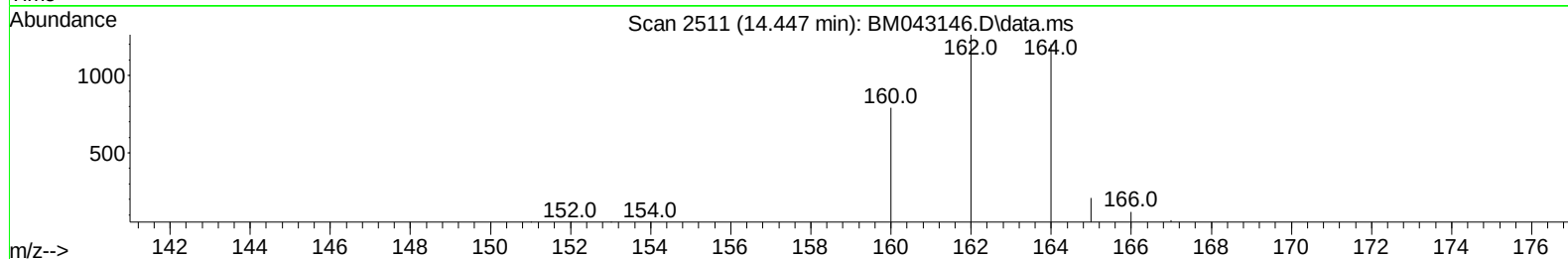
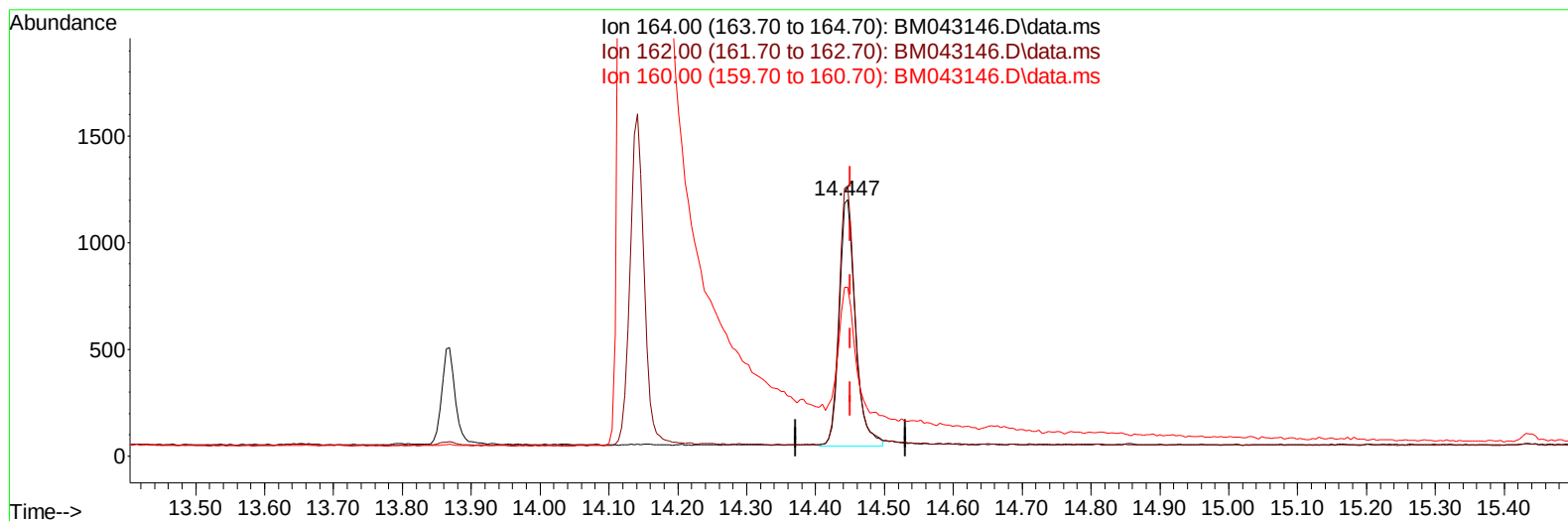
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ClientSampleId :
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TIC: BM043146.D\data.ms

(9) Acenaphthene-d10 (I)

14.447min (-0.005) 0.40 ng/ul m

response 1884

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.50	105.16
160.00	57.20	65.86
0.00	0.00	0.00

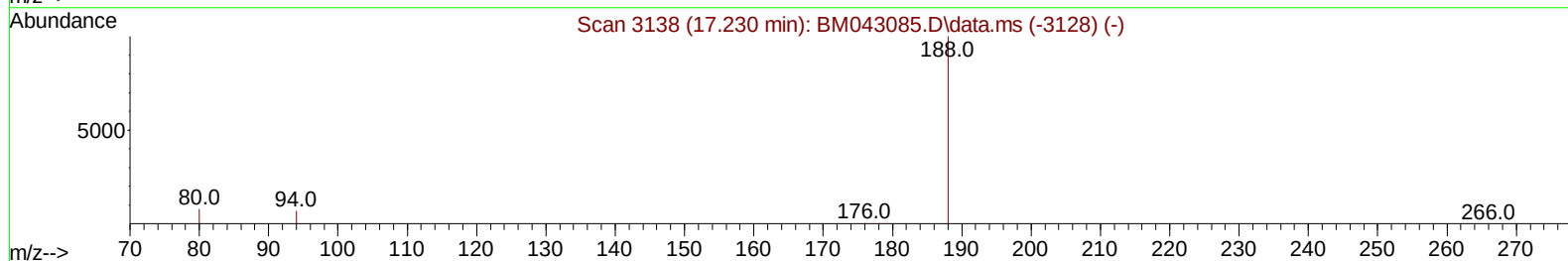
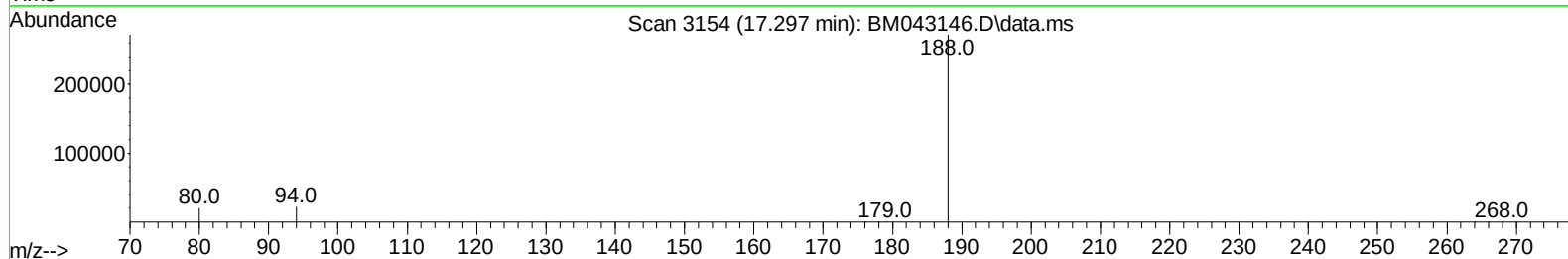
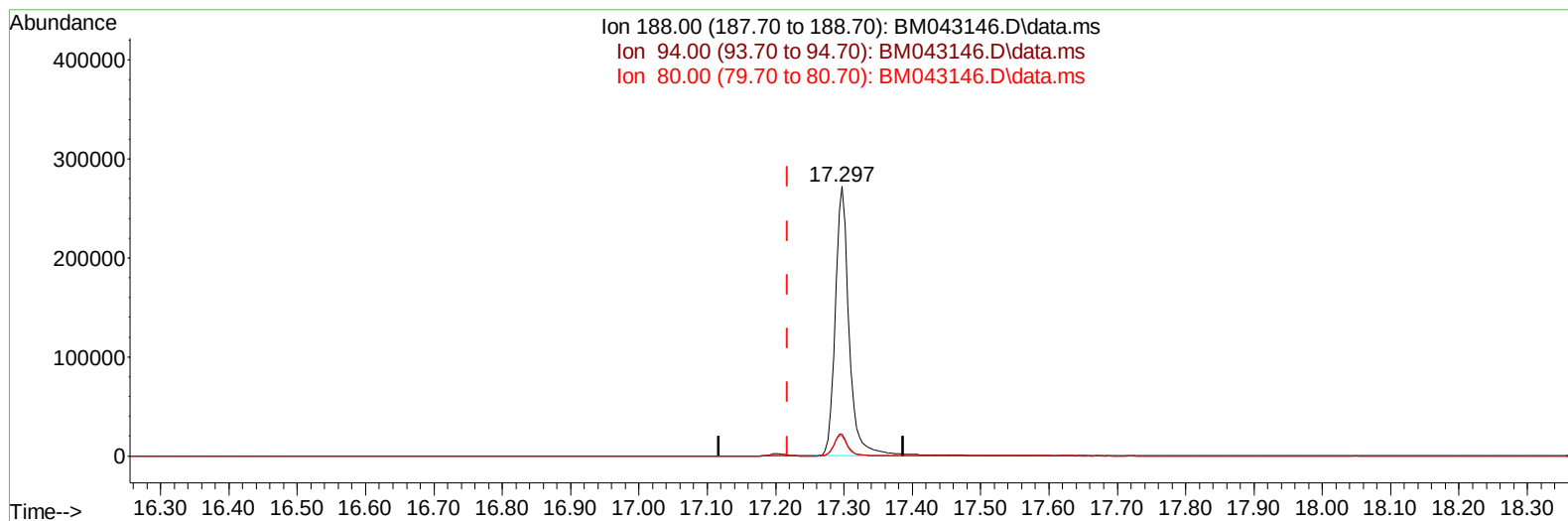
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TIC: BM043146.D\data.ms

(13) Phenanthrene-d10 (I)

17.297min (+ 0.080) 0.40 ng/u1

response 379159

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.05#
80.00	12.70	7.52#
0.00	0.00	0.00

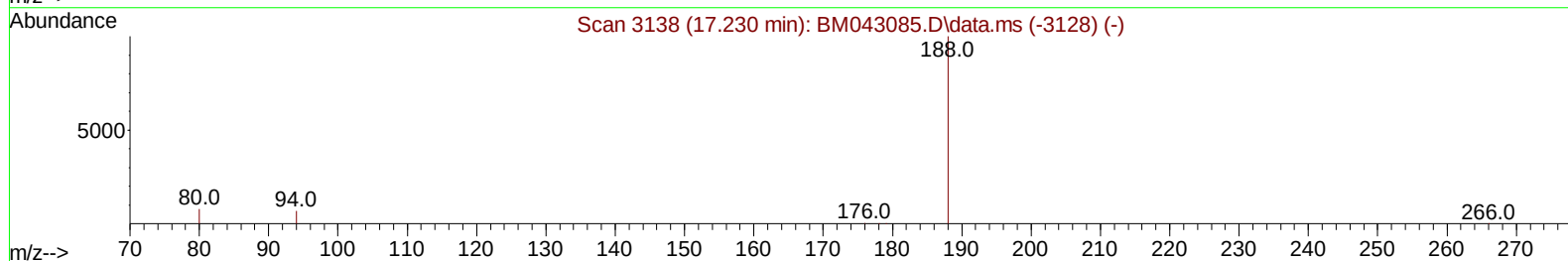
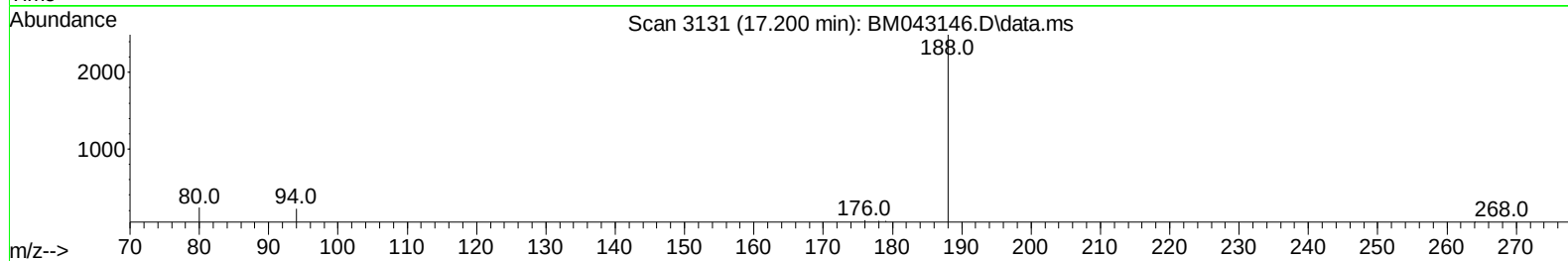
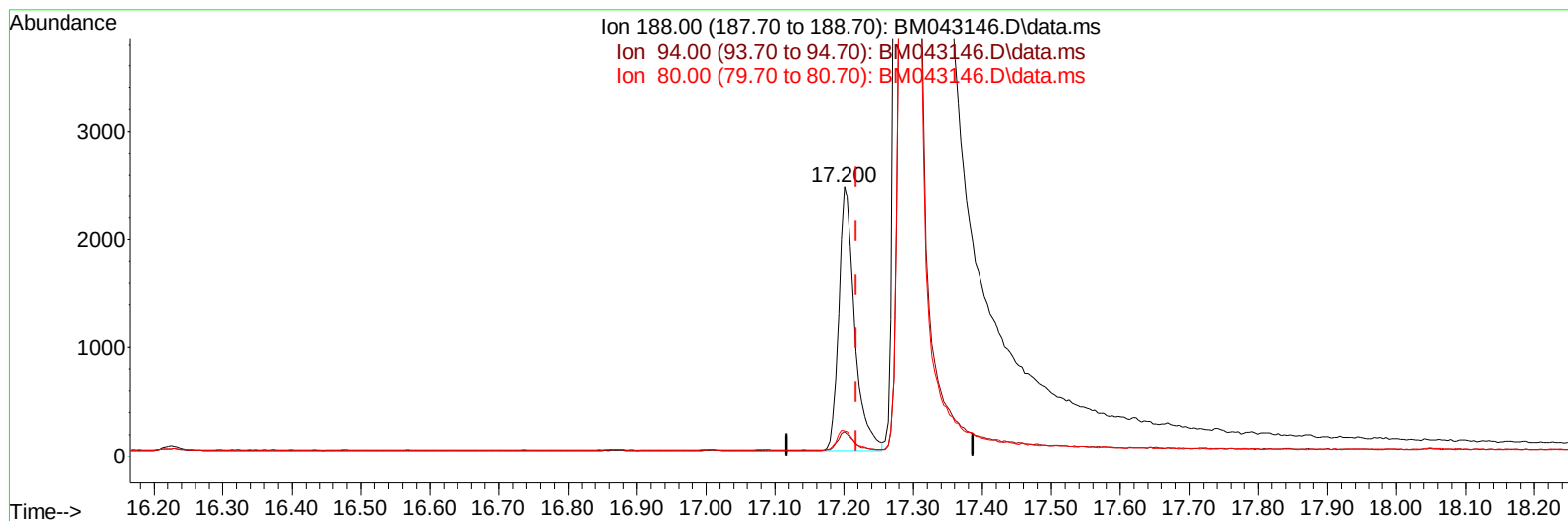
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043146.D
 Acq On : 02 Dec 2023 06:08
 Operator : MA/JU
 Sample : 05439-12
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD4

Manual IntegrationsAPPROVED

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TIC: BM043146.D\data.ms

(13) Phenanthrene-d10 (I)

17.200min (-0.017) 0.40 ng/ul m

response 3915

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	9.00#
80.00	12.70	9.44#
0.00	0.00	0.00

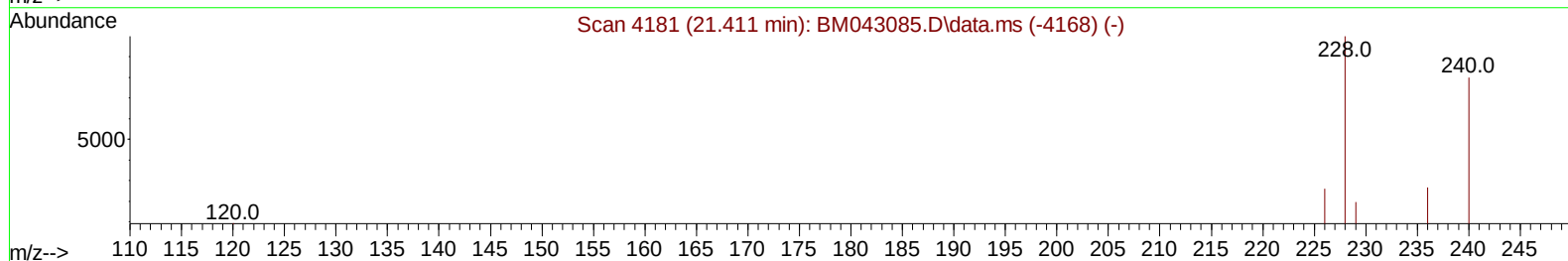
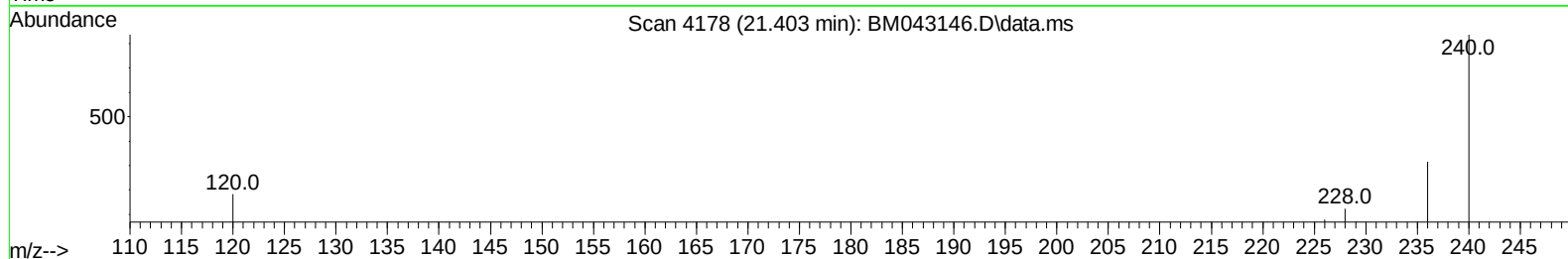
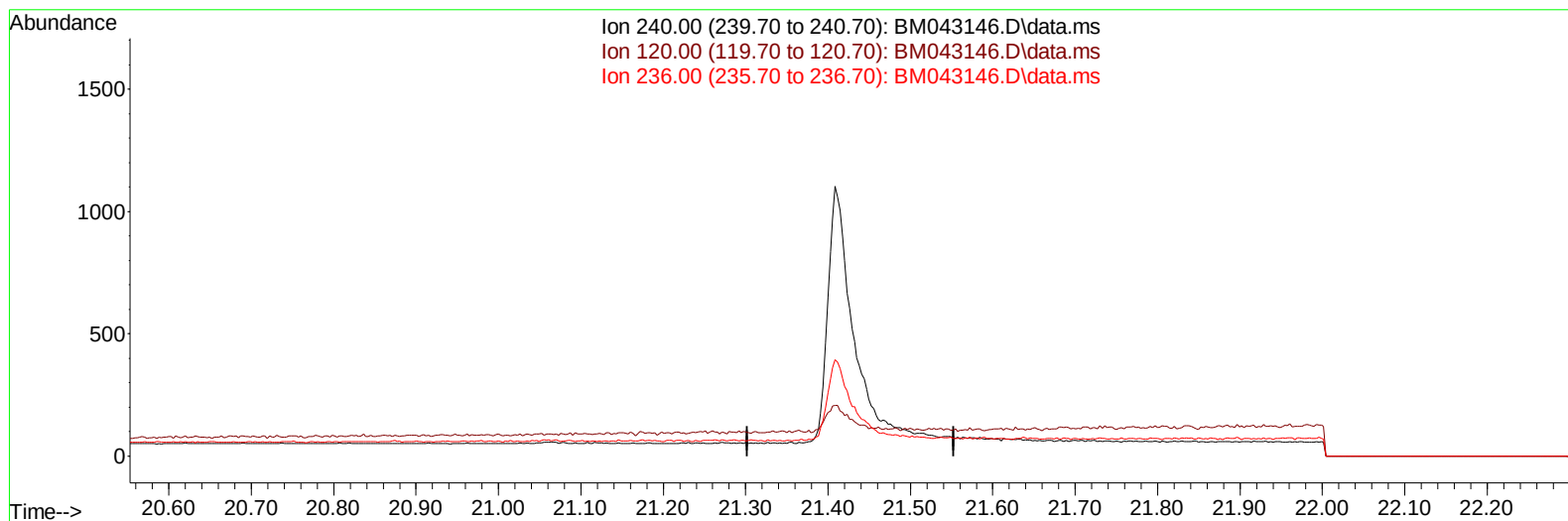
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043146.D
Acq On : 02 Dec 2023 06:08
Operator : MA/JU
Sample : 05439-12
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD4

Manual IntegrationsAPPROVED

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TIC: BM043146.D\data.ms

(17) Chrysene-d12

21.403min (-21.403) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	22.80	0.00#
236.00	38.50	0.00#
0.00	0.00	0.00

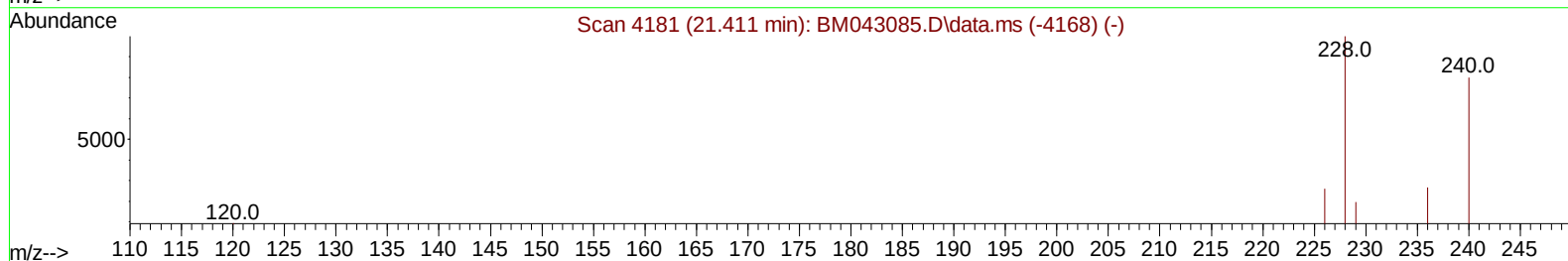
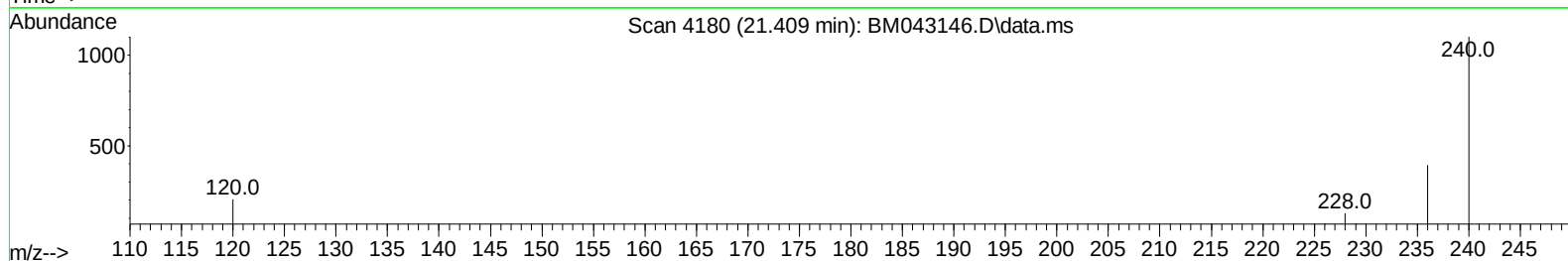
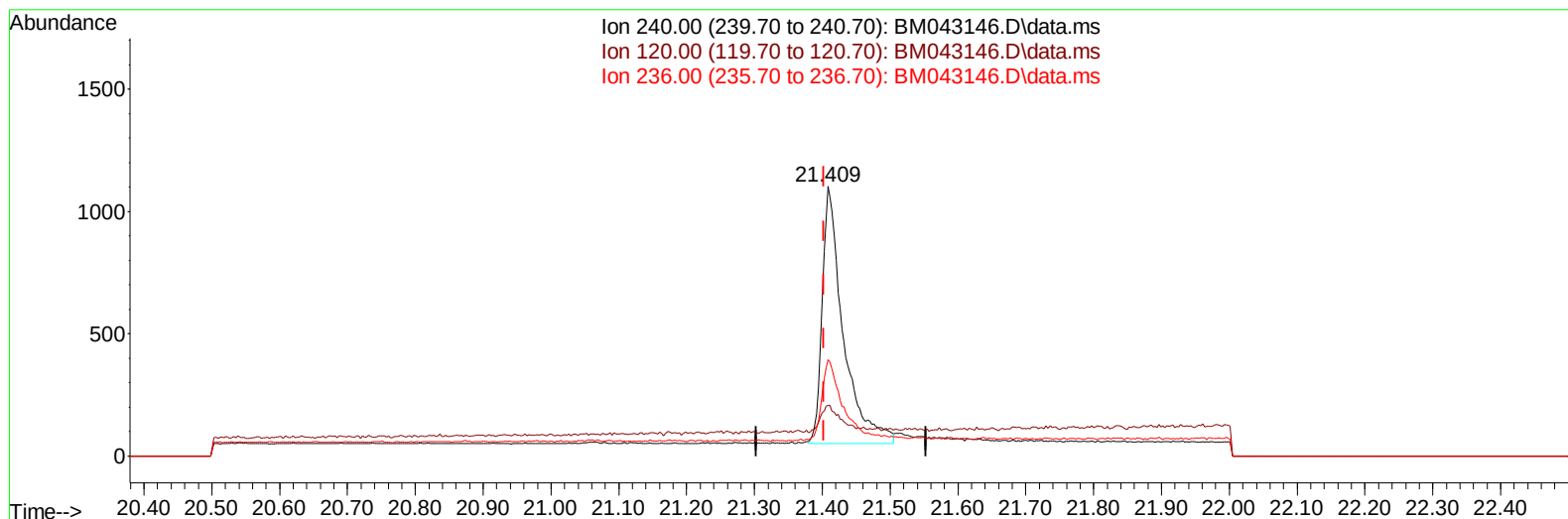
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 Data File : BM043146.D
 Acq On : 02 Dec 2023 06:08
 Operator : MA/JU
 Sample : 05439-12
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD4

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TIC: BM043146.D\data.ms

(17) Chrysene-d12

21.409min (+ 0.006) 0.40 ng/ul m

response 2271

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	18.69
236.00	38.50	35.75
0.00	0.00	0.00

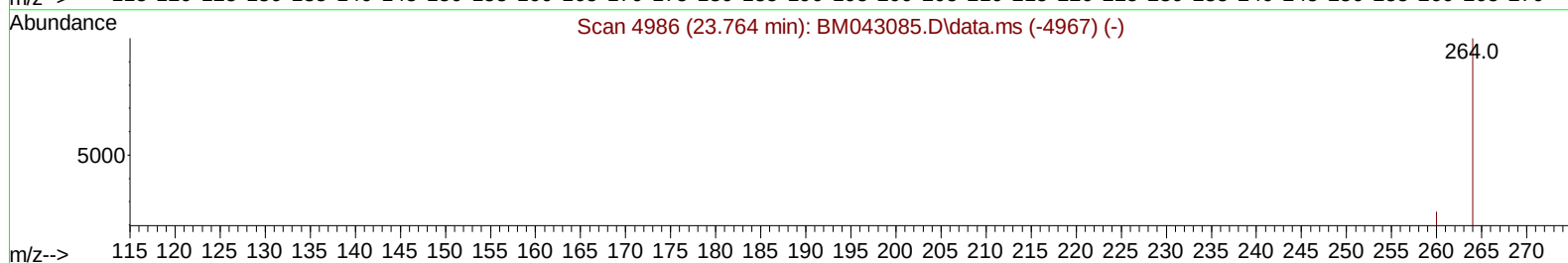
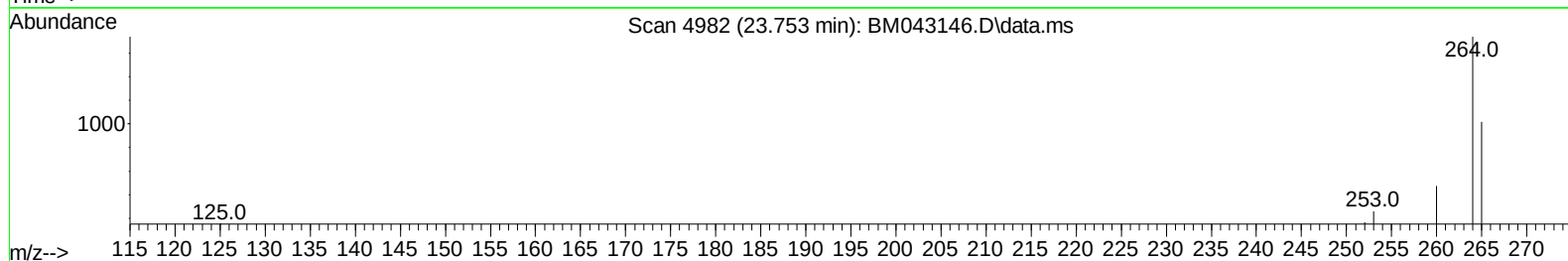
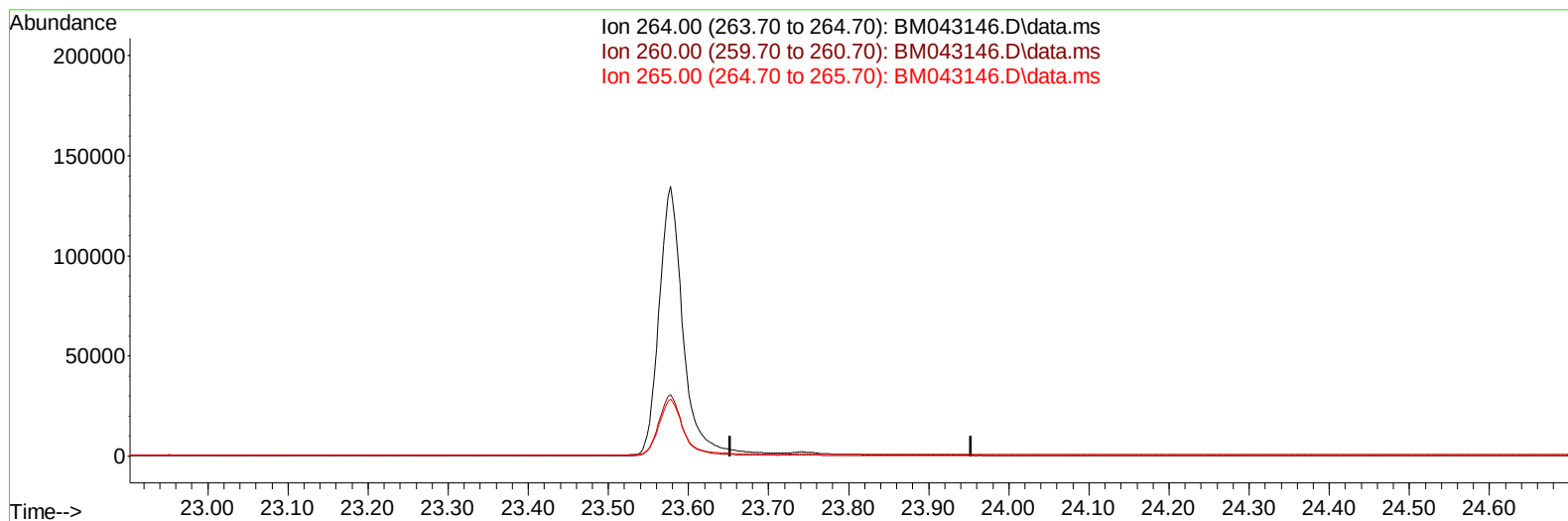
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 Data File : BM043146.D
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 Operator : MA/JU
 Sample : 05439-12
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD4

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TIC: BM043146.D\data.ms

(23) Perylene-d12 (I)

23.753min (-23.753) 0.00 ng/ul

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	33.90	0.00#
265.00	120.30	0.00#
0.00	0.00	0.00

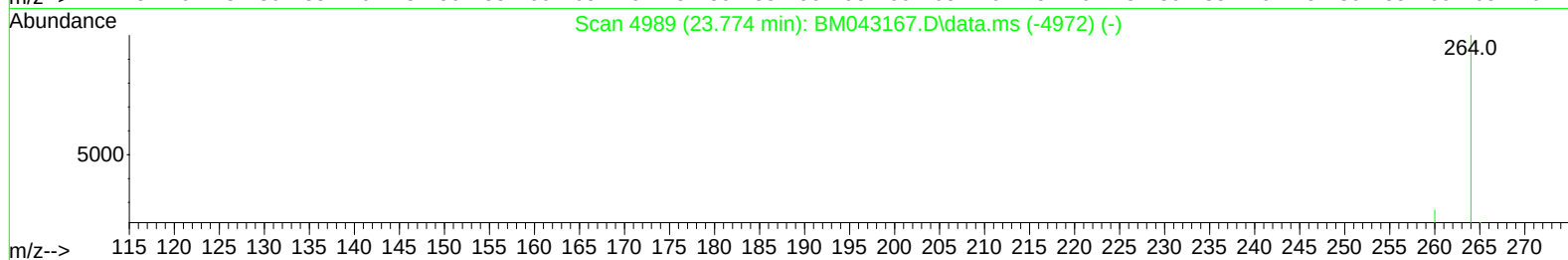
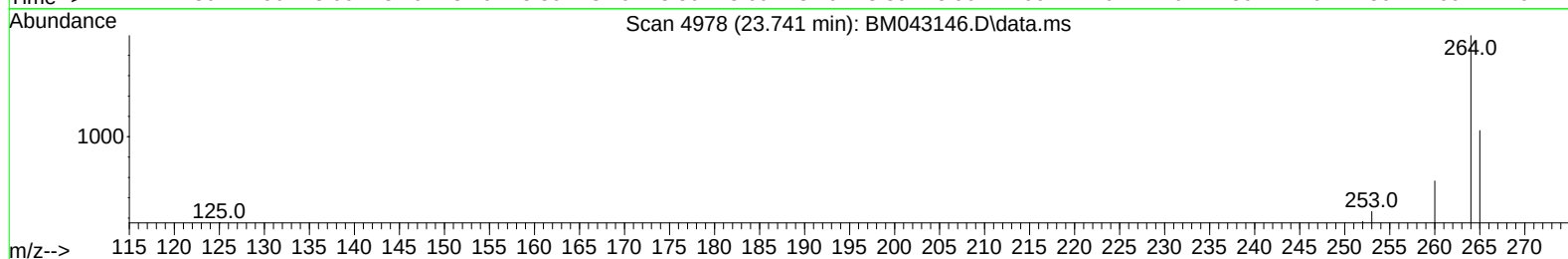
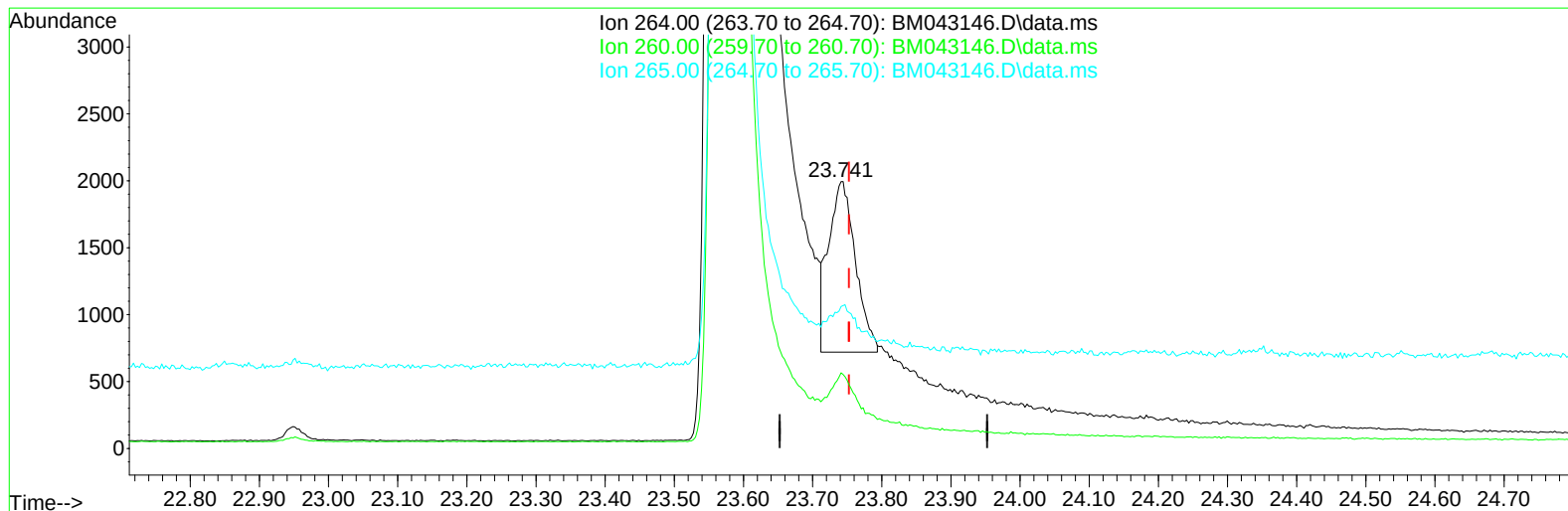
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Data File : BM043146.D
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Operator : MA/JU
Sample : 05439-12
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD4

Manual IntegrationsAPPROVED

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TIC: BM043146.D\data.ms

(23) Perylene-d12 (I)

23.741min (-0.012) 0.40 ng/ul m

response 3443

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	28.34
265.00	120.30	53.21#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 64 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	1051	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.596	136	3020	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.447	164	1884m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	3915m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.409	240	2271m	0.400	ng/ul	0.00
23) Perylene-d12	23.741	264	3443m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	4094	2.539	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	1108	0.274	ng/ul	0.00
18) Fluoranthene-d10	19.234	212	3298	0.399	ng/ul	0.00

Target Compounds	Qvalue

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