

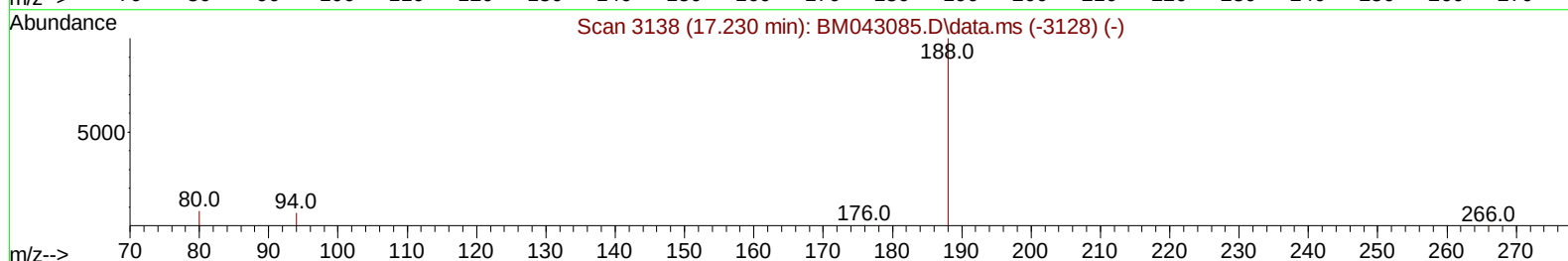
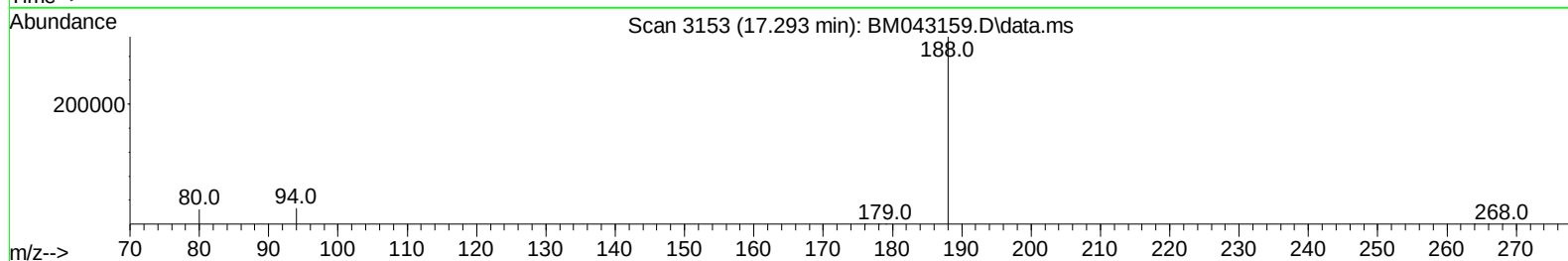
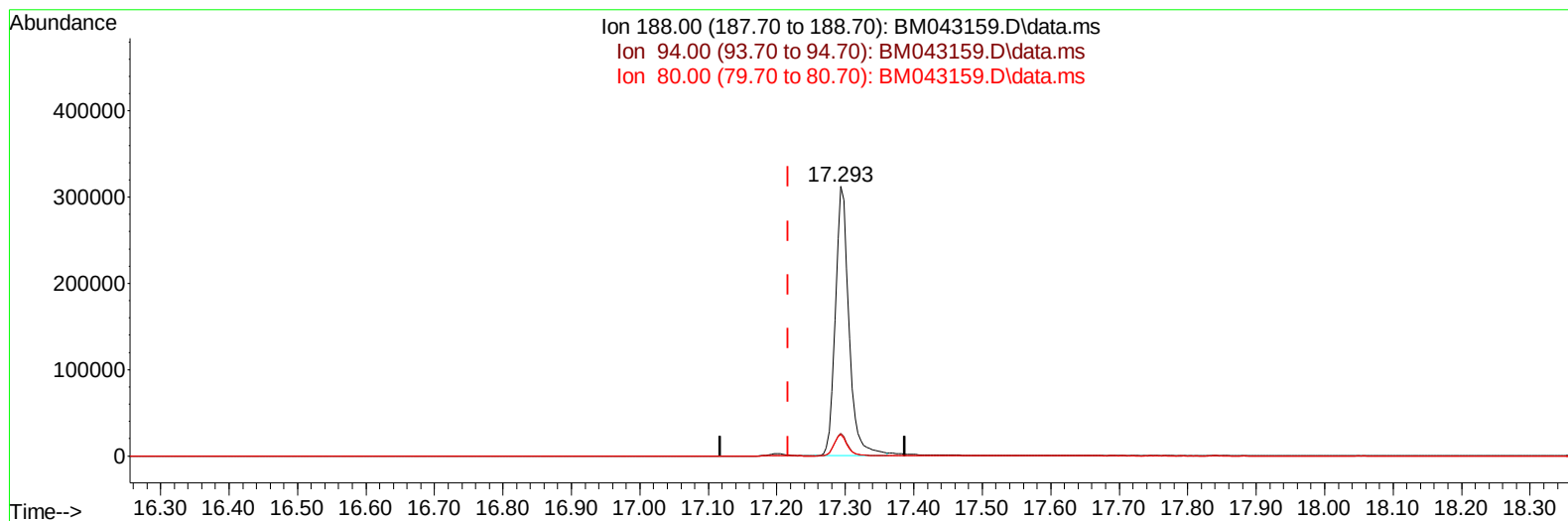
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043159.D
Acq On : 02 Dec 2023 14:37
Operator : MA/JU
Sample : 05473-02
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF2

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:50 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 23:09:32 2023
Response via : Initial Calibration

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



TIC: BM043159.D\data.ms

(13) Phenanthrene-d10 (I)

17.293min (+ 0.076) 0.40 ng/u1

response 432944

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.40#
80.00	12.70	7.85#
0.00	0.00	0.00

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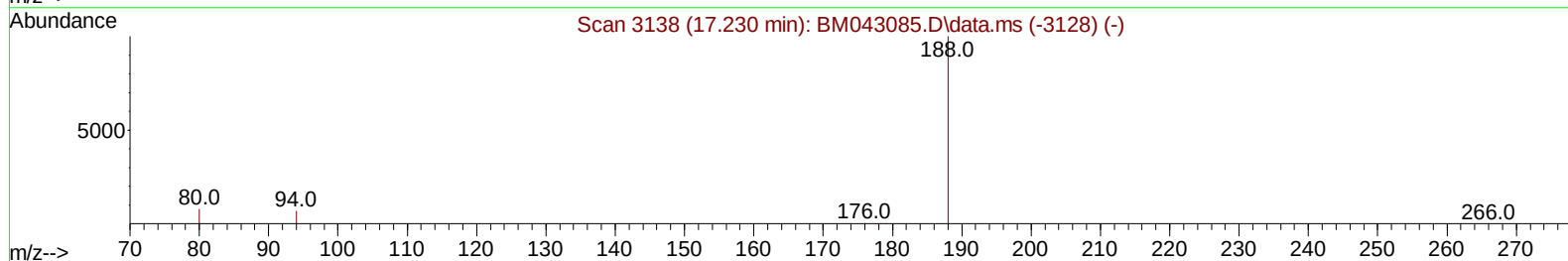
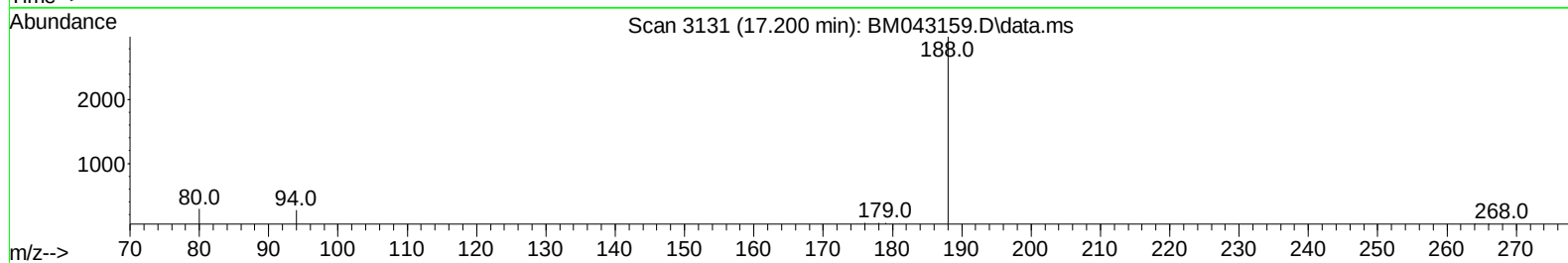
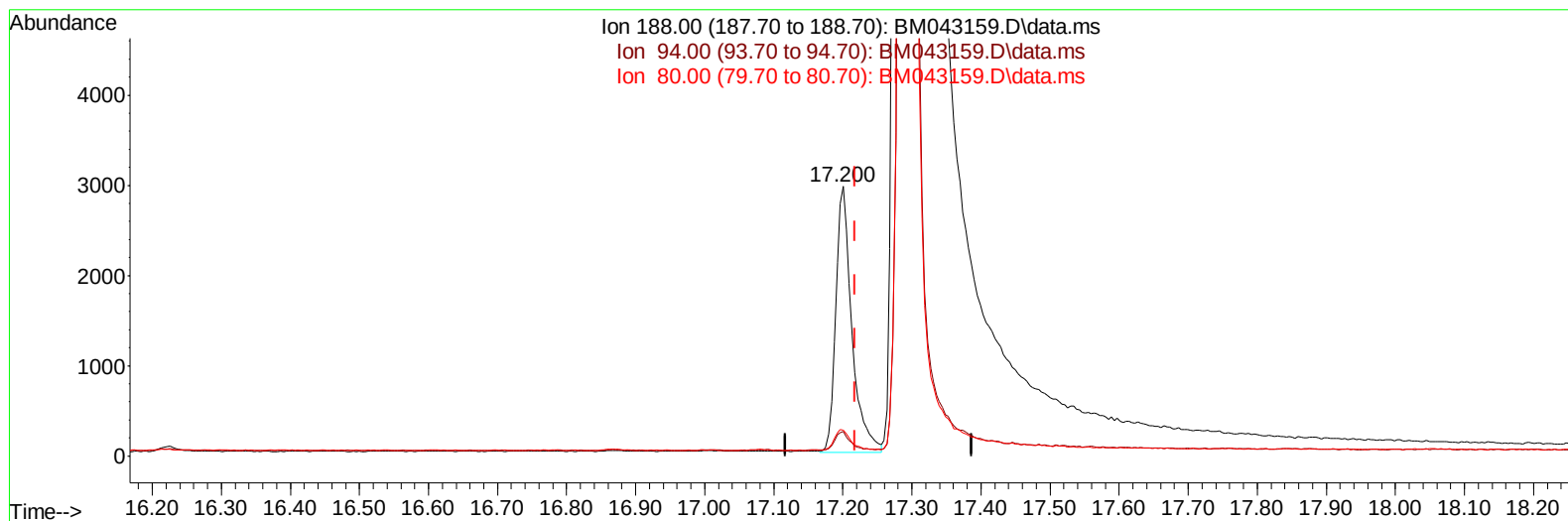
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TIC: BM043159.D\data.ms

(13) Phenanthrene-d10 (I)

17.200min (-0.017) 0.40 ng/ul m

response 4750

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	9.14
80.00	12.70	9.61#
0.00	0.00	0.00

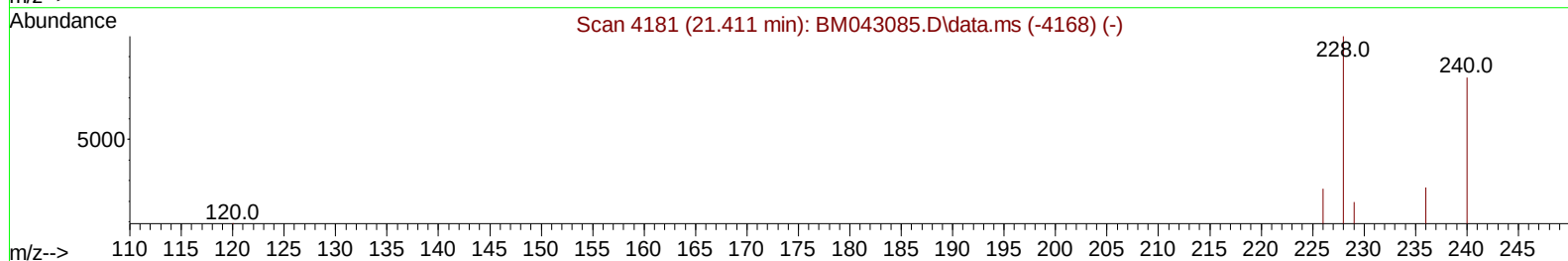
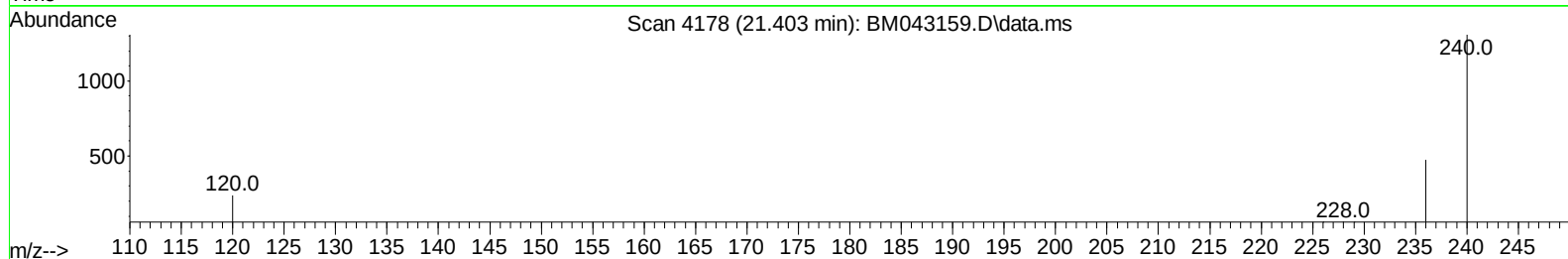
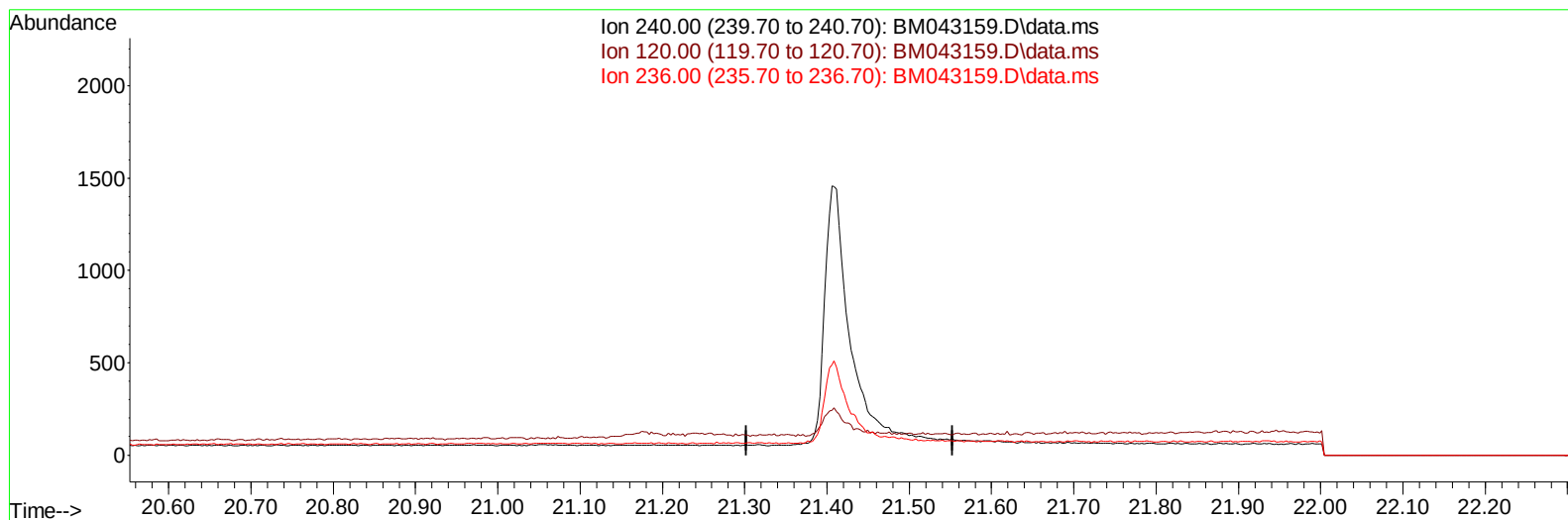
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043159.D
Acq On : 02 Dec 2023 14:37
Operator : MA/JU
Sample : 05473-02
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043159.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

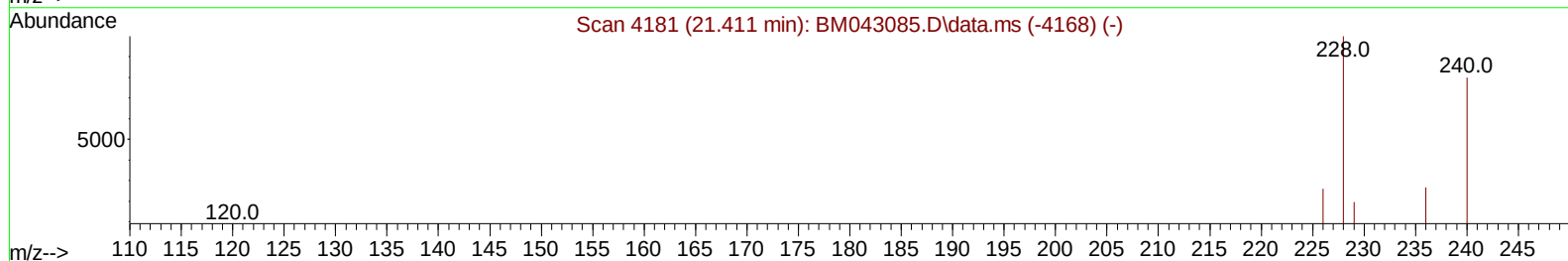
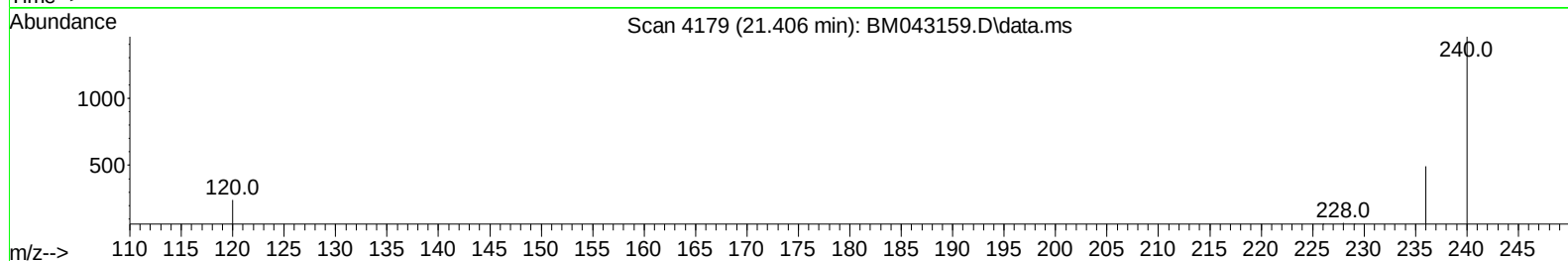
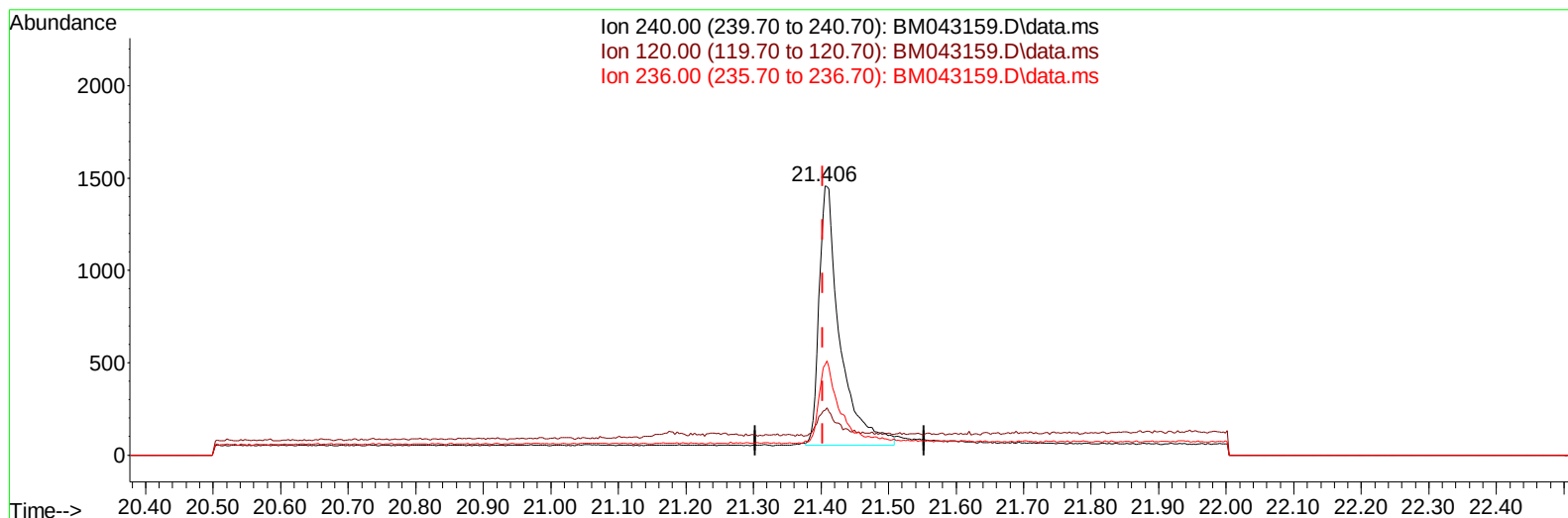
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Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
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TIC: BM043159.D\data.ms

(17) Chrysene-d12

21.406min (+ 0.003) 0.40 ng/ul m

response 3006

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	16.61#
236.00	38.50	33.70
0.00	0.00	0.00

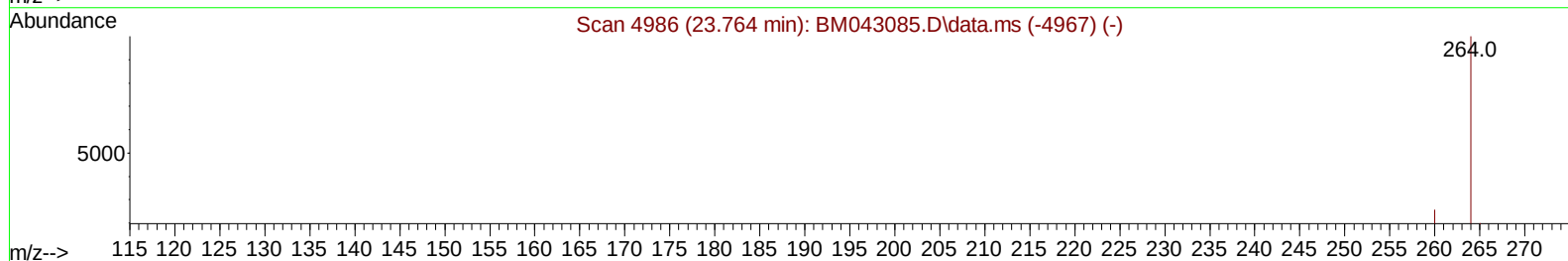
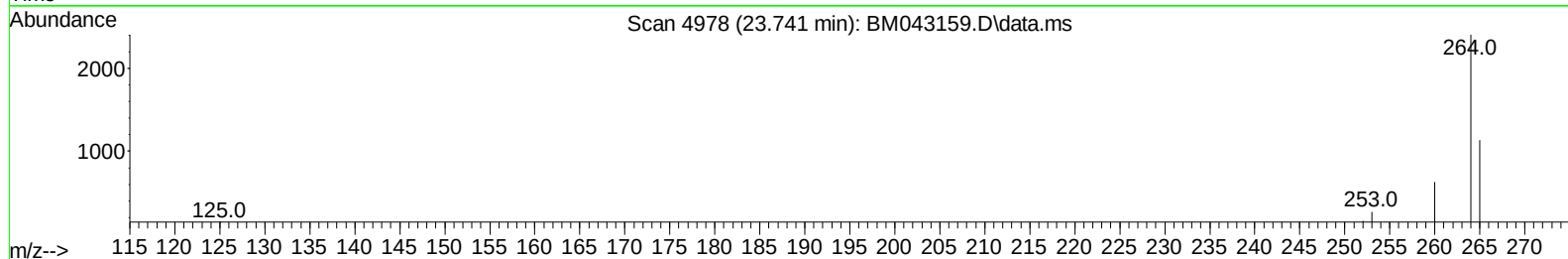
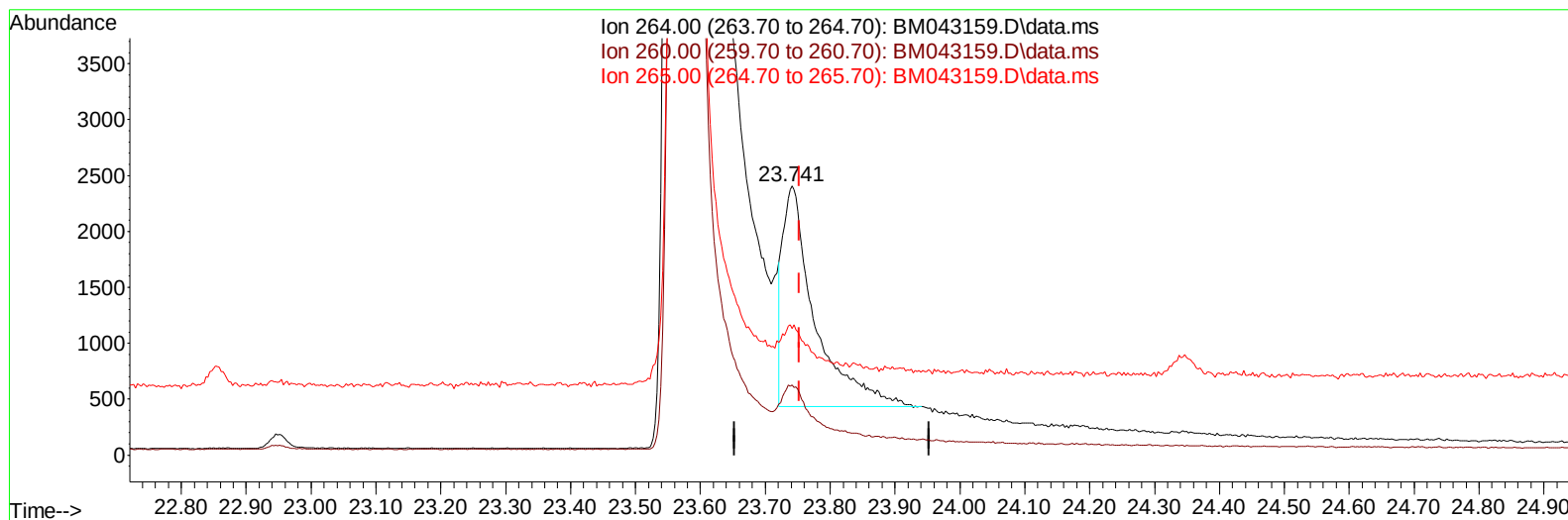
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 Data File : BM043159.D
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 Operator : MA/JU
 Sample : 05473-02
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AF2

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TIC: BM043159.D\data.ms

(23) Perylene-d12 (I)

23.741min (-0.012) 0.40 ng/u1

response 6798

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.07#
265.00	120.30	47.11#
0.00	0.00	0.00

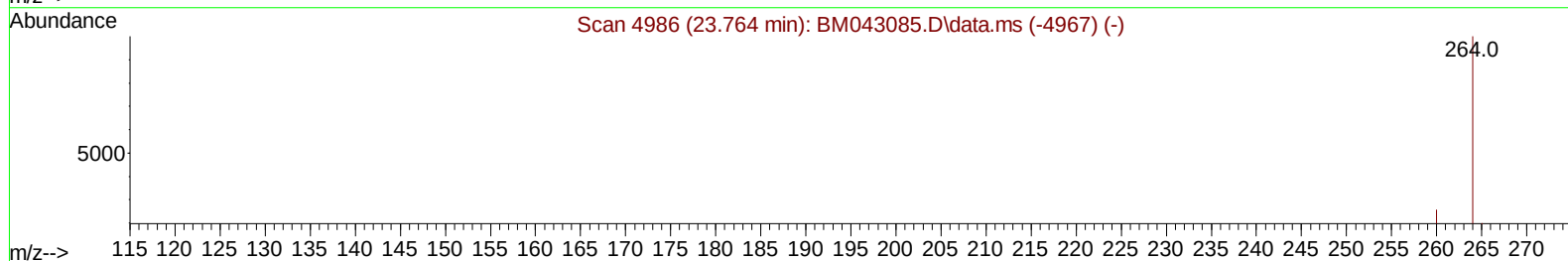
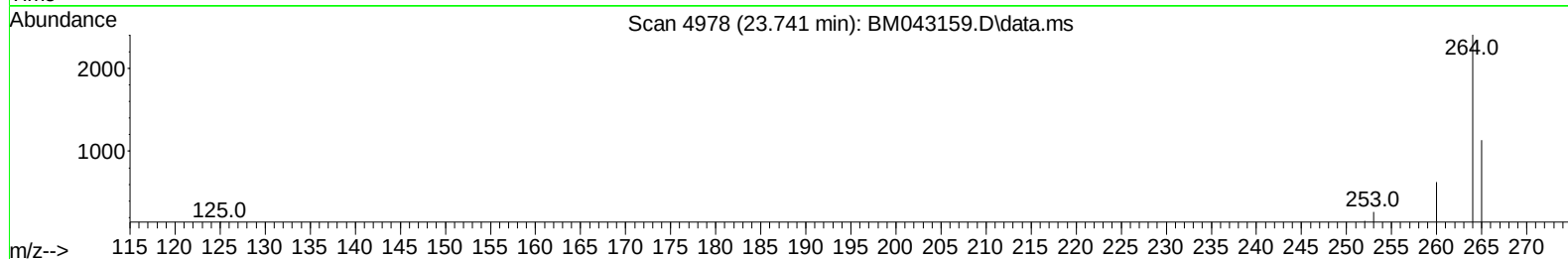
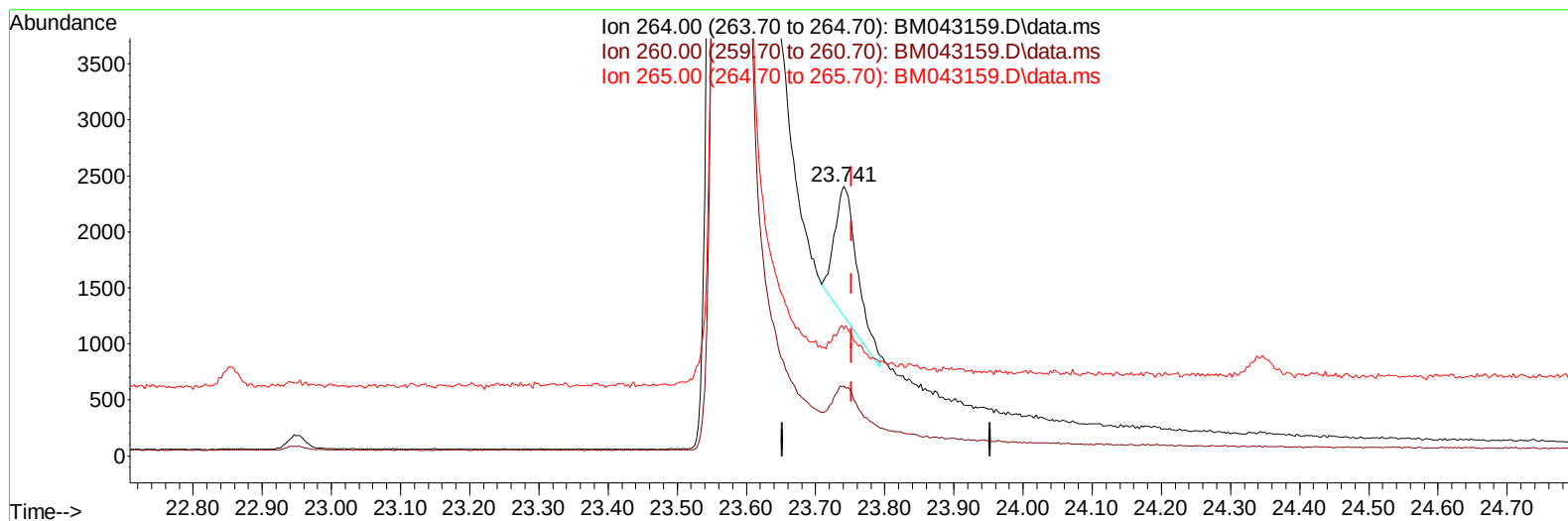
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Acq On : 02 Dec 2023 14:37
Operator : MA/JU
Sample : 05473-02
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AF2

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TIC: BM043159.D\data.ms

(23) Perylene-d12 (I)

23.741min (-0.012) 0.40 ng/ul m

response 2578

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.07#
265.00	120.30	47.11#
0.00	0.00	0.00

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 ALS Vial : 78 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.801	152	1252	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.596	136	3514	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.442	164	2148	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	4750m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.406	240	3006m	0.400	ng/ul	0.00
23) Perylene-d12	23.741	264	2578m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	4554	2.371	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.223	152	1277	0.272	ng/ul	0.00
18) Fluoranthene-d10	19.235	212	3927	0.359	ng/ul	0.00

Target Compounds	Qvalue

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

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