

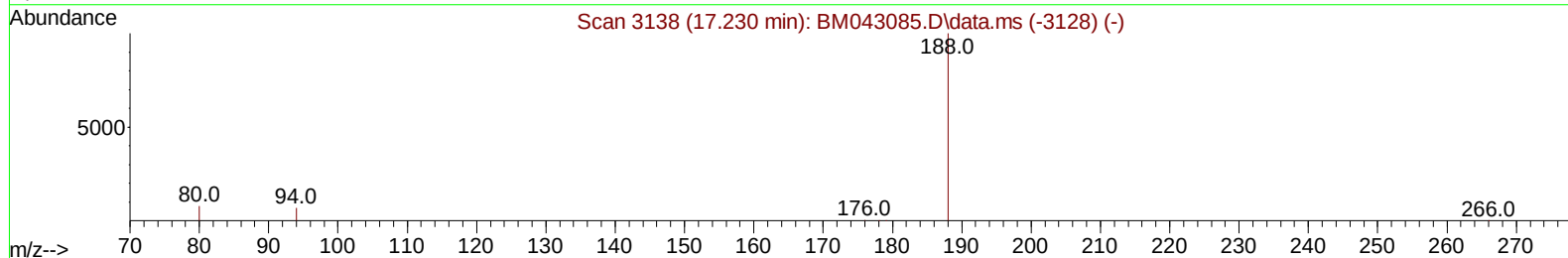
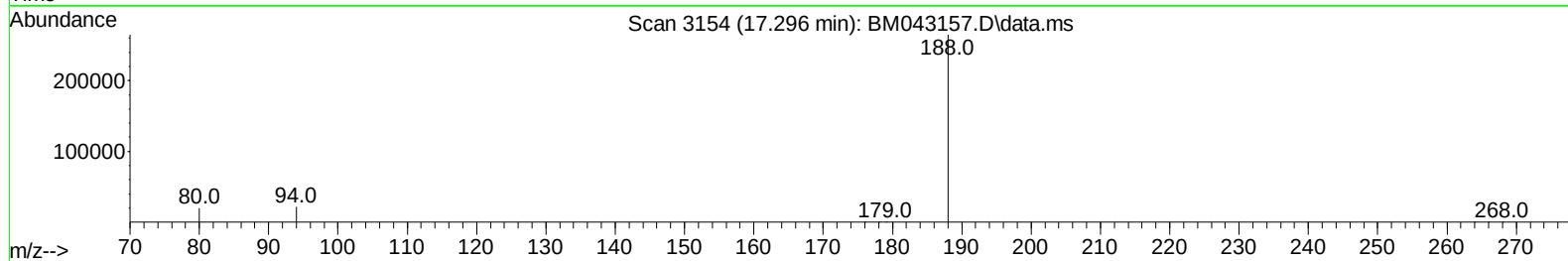
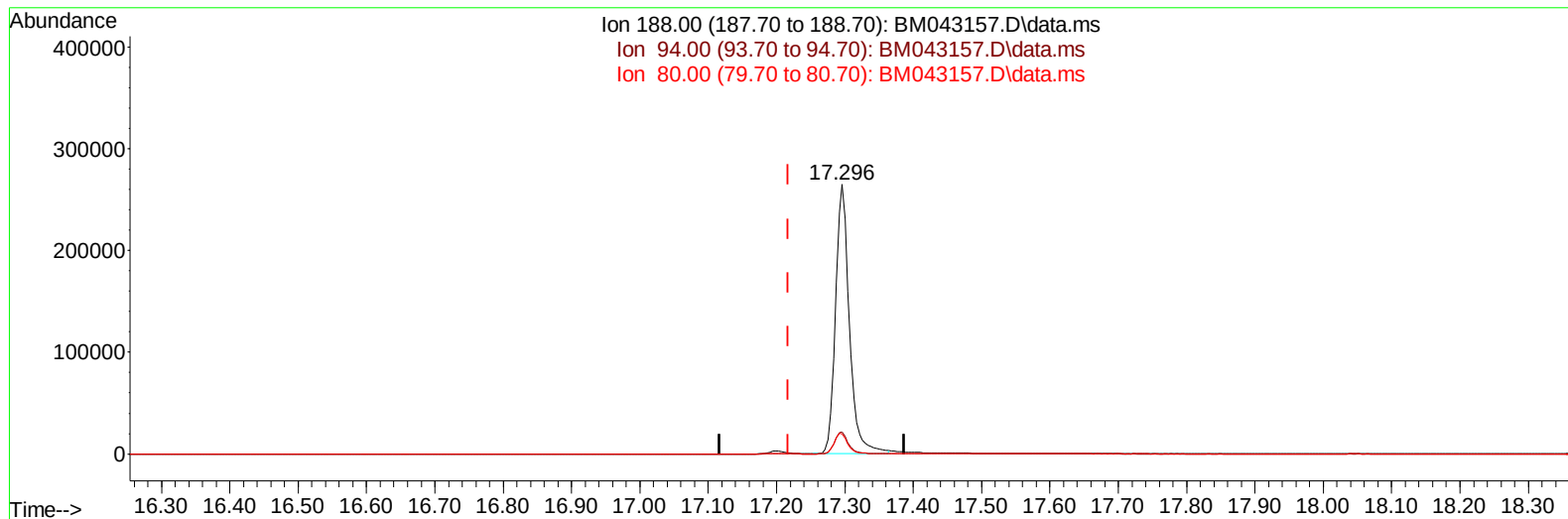
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043157.D
Acq On : 02 Dec 2023 13:24
Operator : MA/JU
Sample : 05439-18
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE0

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:17:39 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: BM043157.D\data.ms

(13) Phenanthrene-d10 (I)

17.296min (+ 0.079) 0.40 ng/u1

response 374818

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.05#
80.00	12.70	7.46#
0.00	0.00	0.00

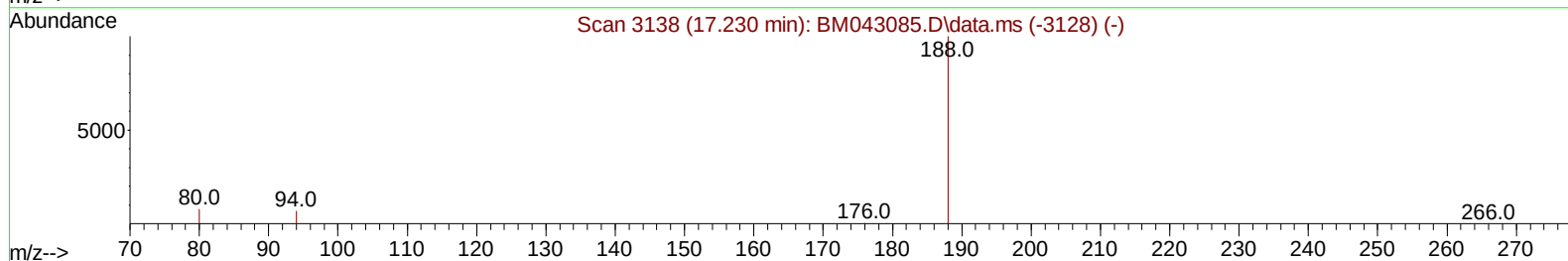
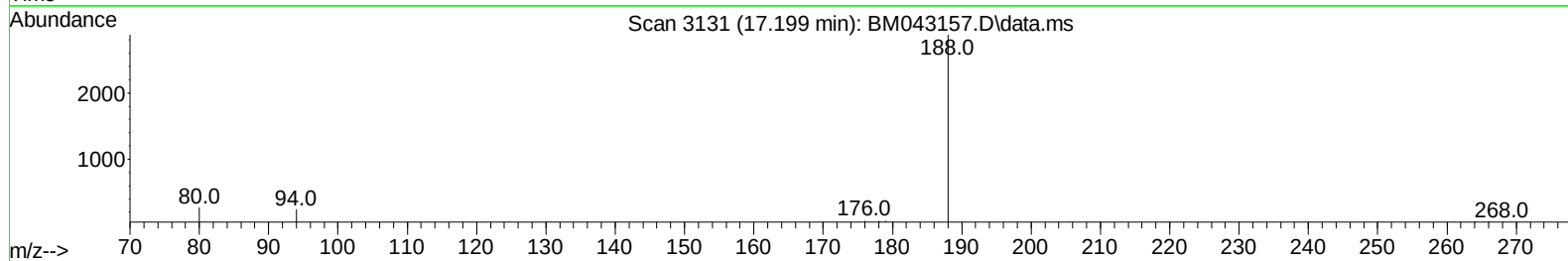
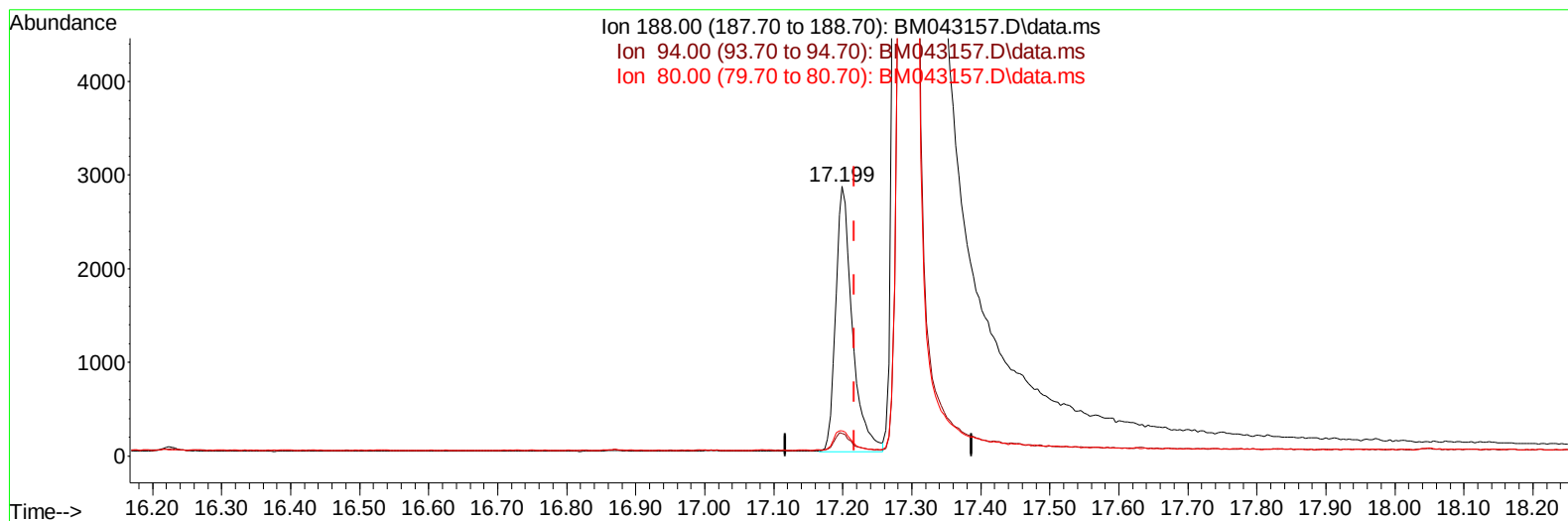
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
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TIC: BM043157.D\data.ms

(13) Phenanthrene-d10 (I)

17.199min (-0.018) 0.40 ng/ul m

response 4729

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.37#
80.00	12.70	9.34#
0.00	0.00	0.00

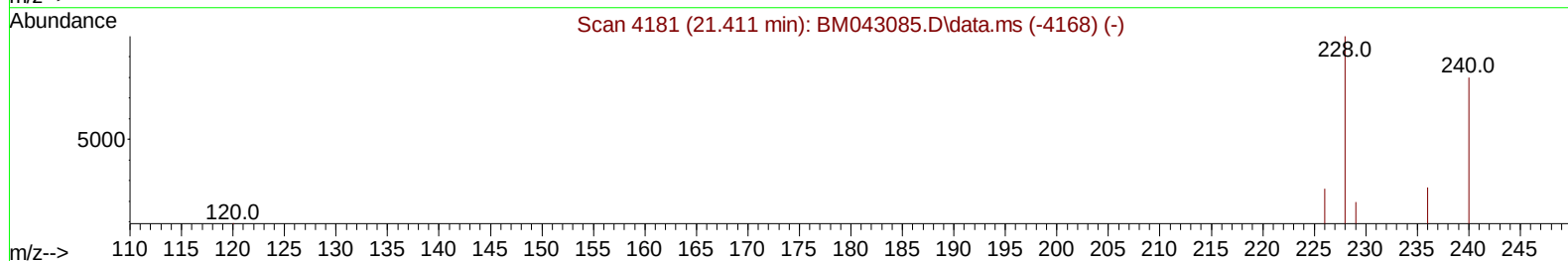
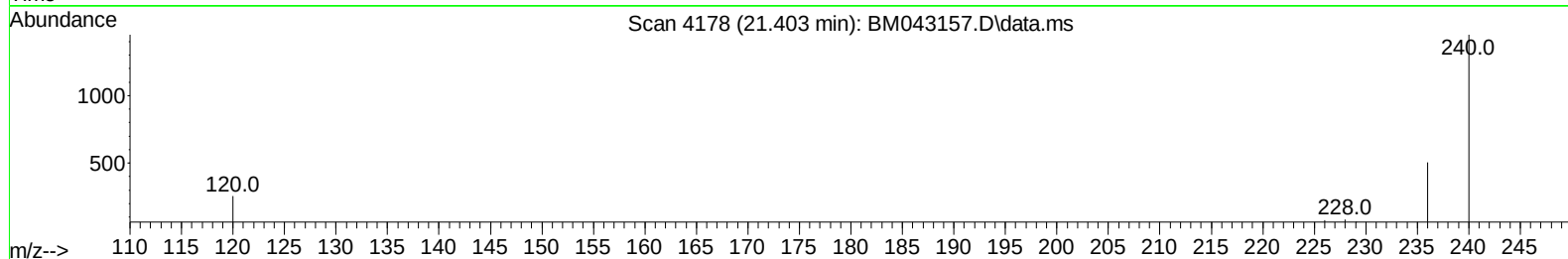
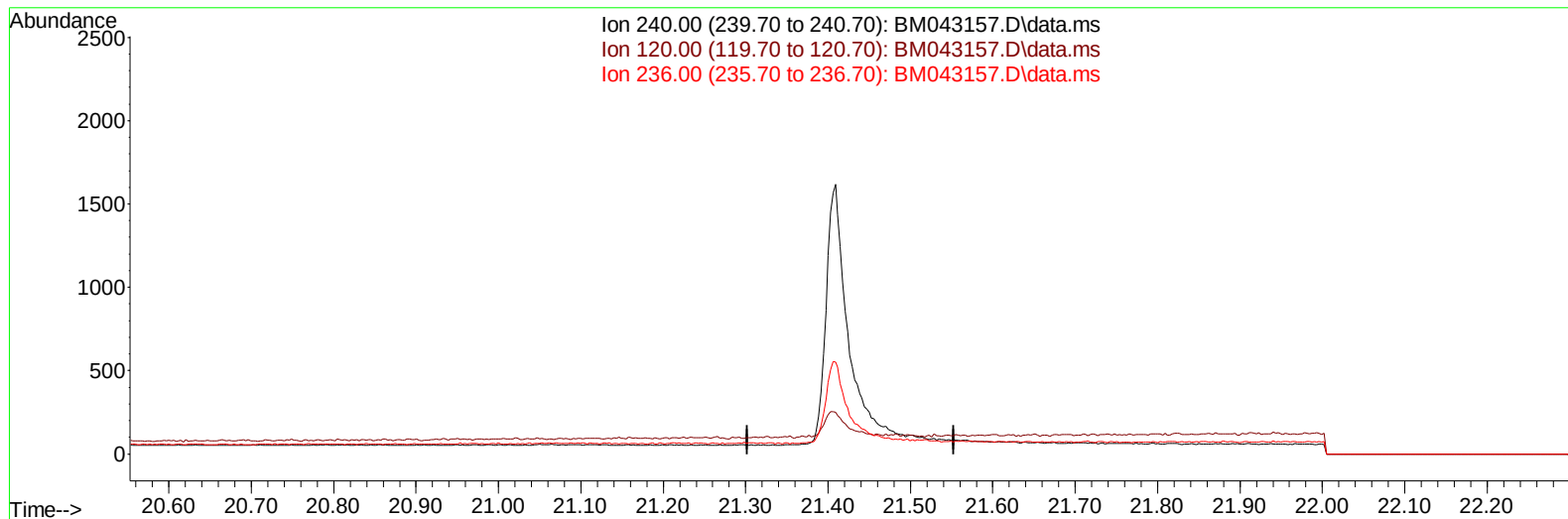
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043157.D
Acq On : 02 Dec 2023 13:24
Operator : MA/JU
Sample : 05439-18
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE0

Manual IntegrationsAPPROVED

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TIC: BM043157.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

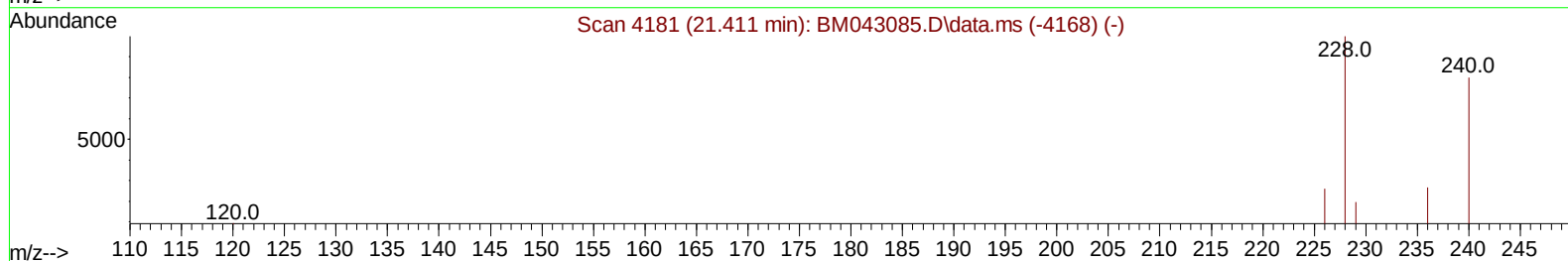
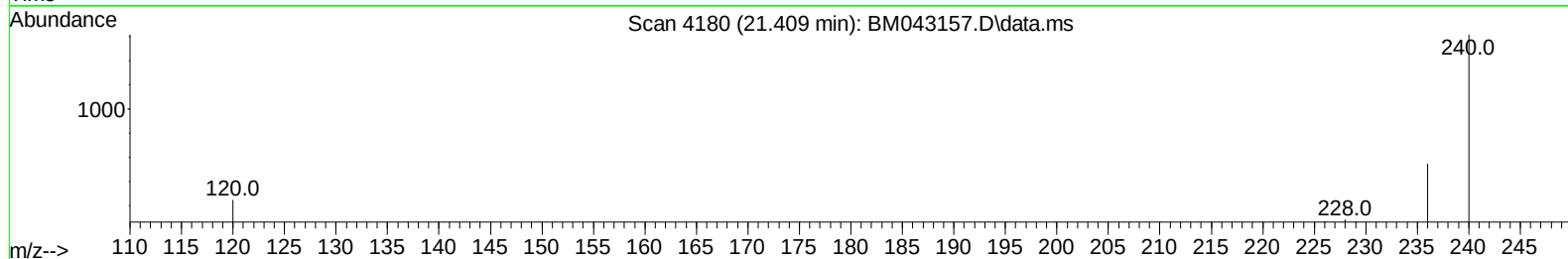
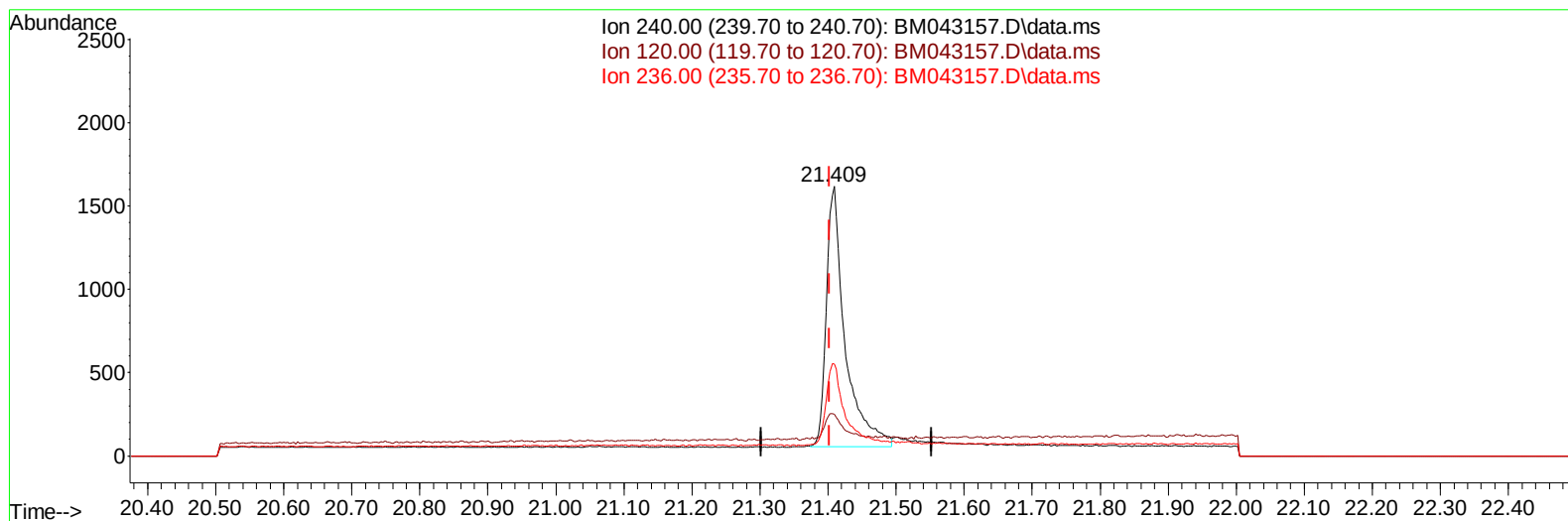
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043157.D
 Acq On : 02 Dec 2023 13:24
 Operator : MA/JU
 Sample : 05439-18
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM043157.D\data.ms

(17) Chrysene-d12

21.409min (+ 0.006) 0.40 ng/ul m

response 2992

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	15.34#
236.00	38.50	34.08
0.00	0.00	0.00

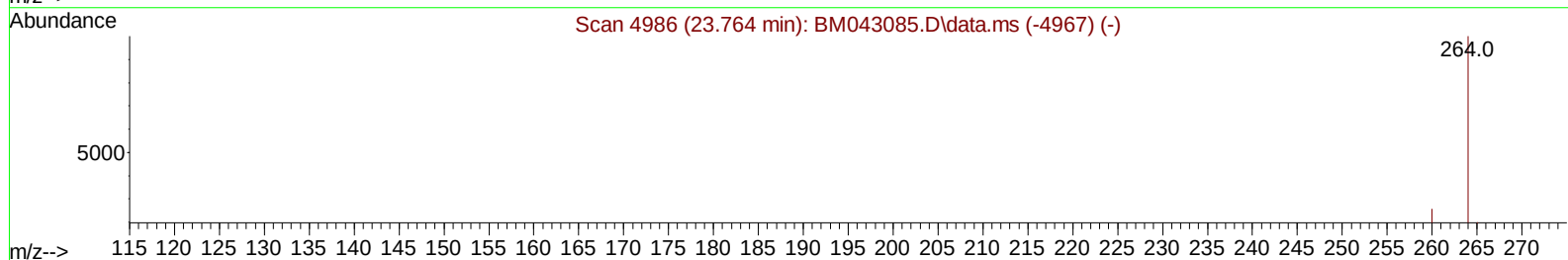
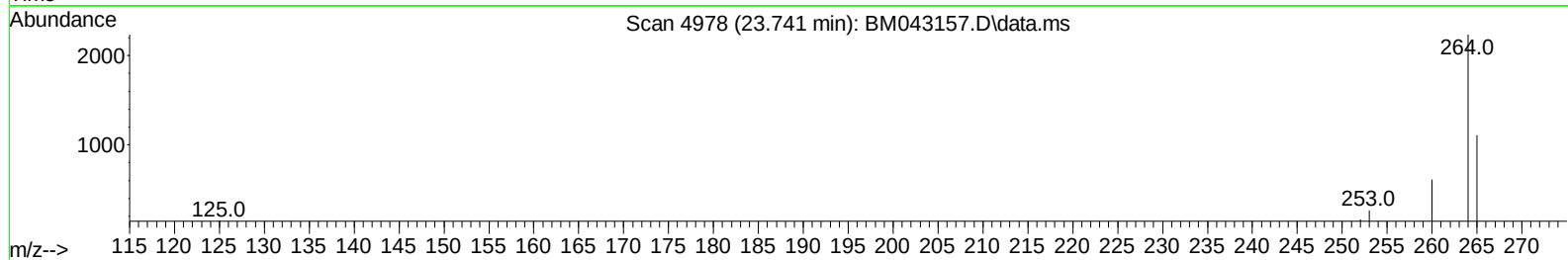
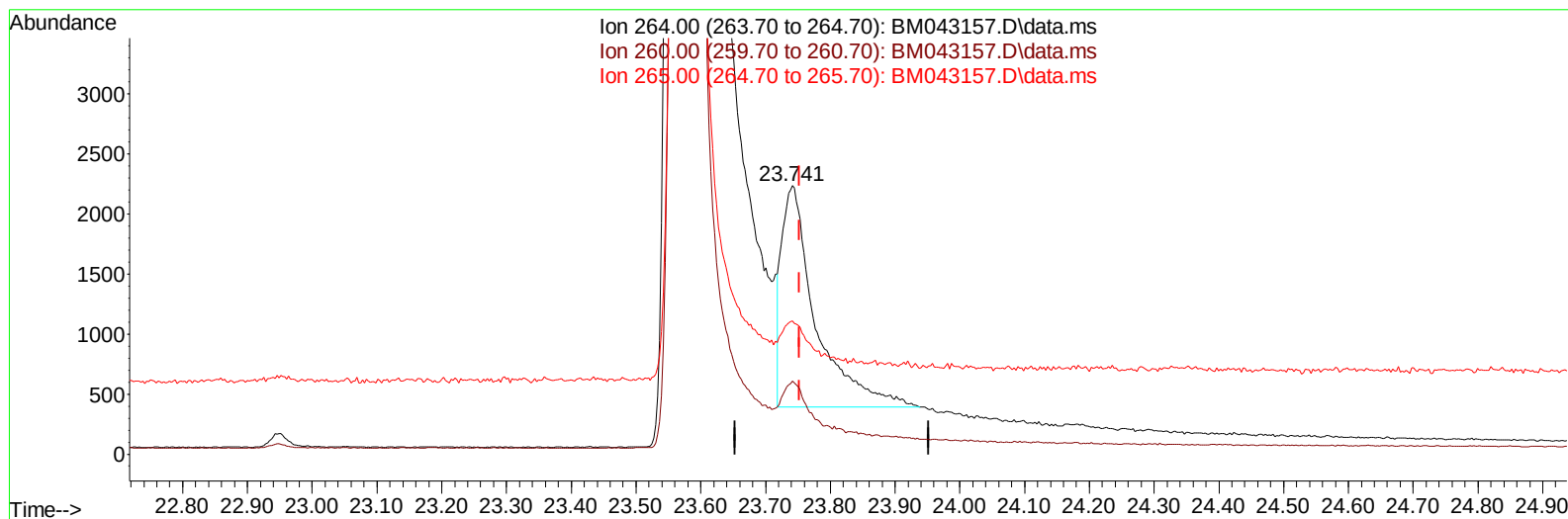
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043157.D
 Acq On : 02 Dec 2023 13:24
 Operator : MA/JU
 Sample : 05439-18
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE0

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TIC: BM043157.D\data.ms

(23) Perylene-d12 (I)

23.741min (-0.011) 0.40 ng/u1

response 6775

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	27.25
265.00	120.30	49.57#
0.00	0.00	0.00

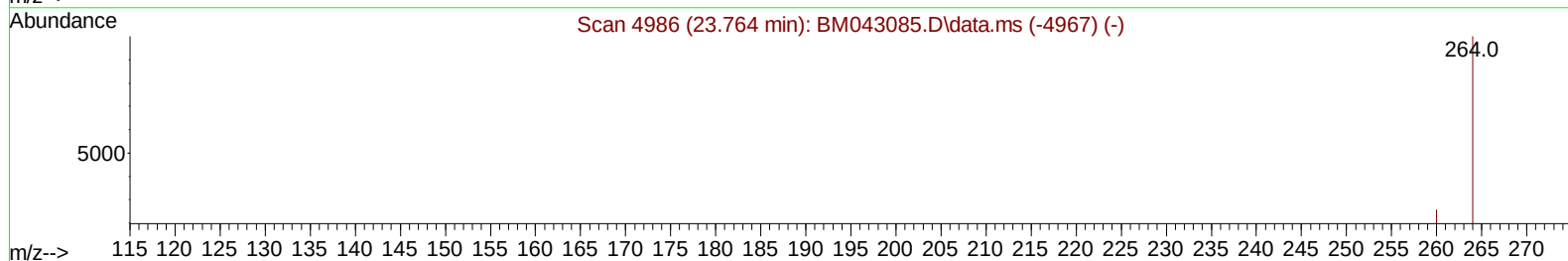
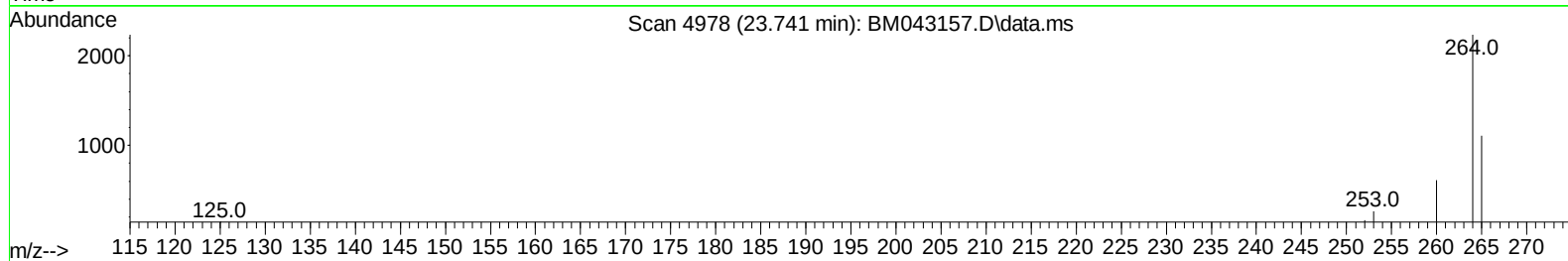
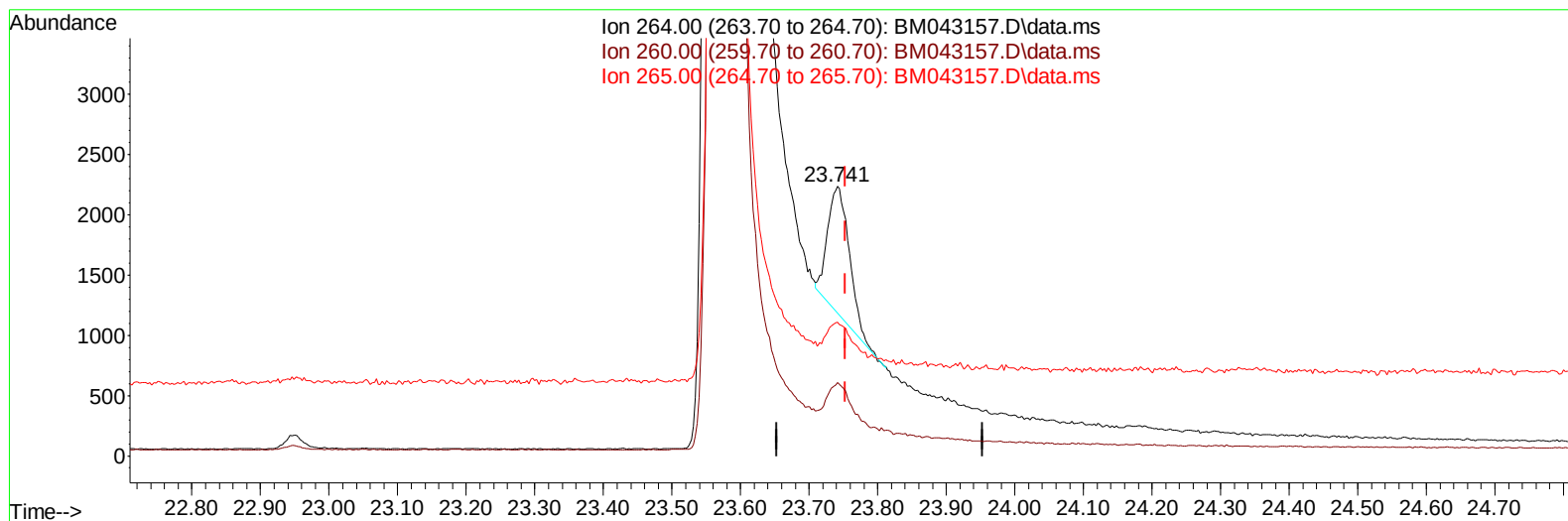
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043157.D
 Acq On : 02 Dec 2023 13:24
 Operator : MA/JU
 Sample : 05439-18
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE0

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TIC: BM043157.D\data.ms

(23) Perylene-d12 (I)

23.741min (-0.011) 0.40 ng/ul m

response 2244

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	27.25
265.00	120.30	49.57#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 76 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.800	152	1214	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.594	136	3573	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.445	164	2139	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.199	188	4729m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.409	240	2992m	0.400	ng/ul	0.00
23) Perylene-d12	23.741	264	2244m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	2208	1.185	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.227	152	1103	0.231	ng/ul	0.00
18) Fluoranthene-d10	19.233	212	3470	0.318	ng/ul	0.00

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

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