

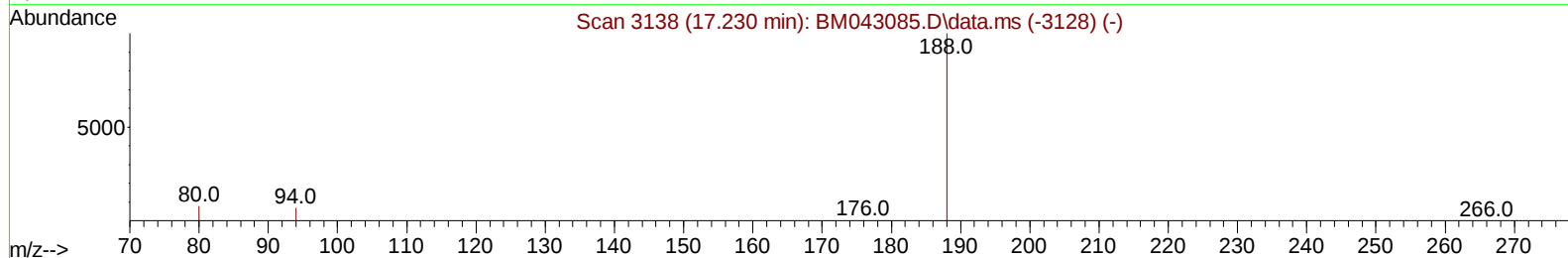
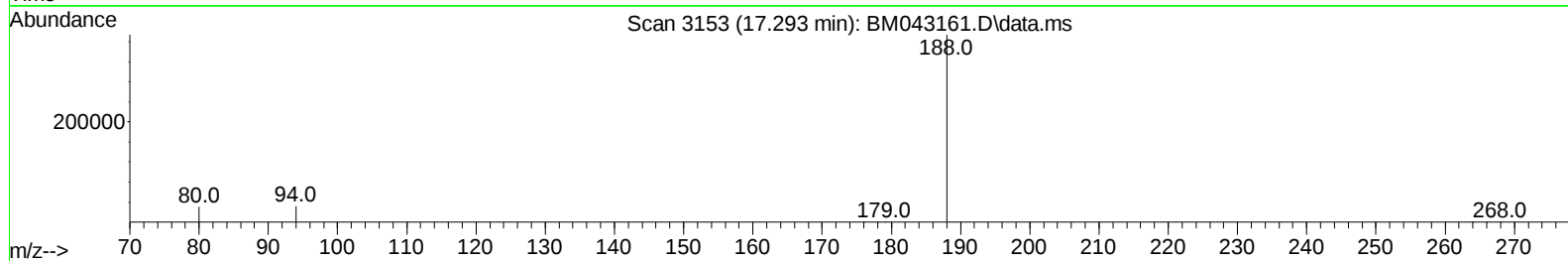
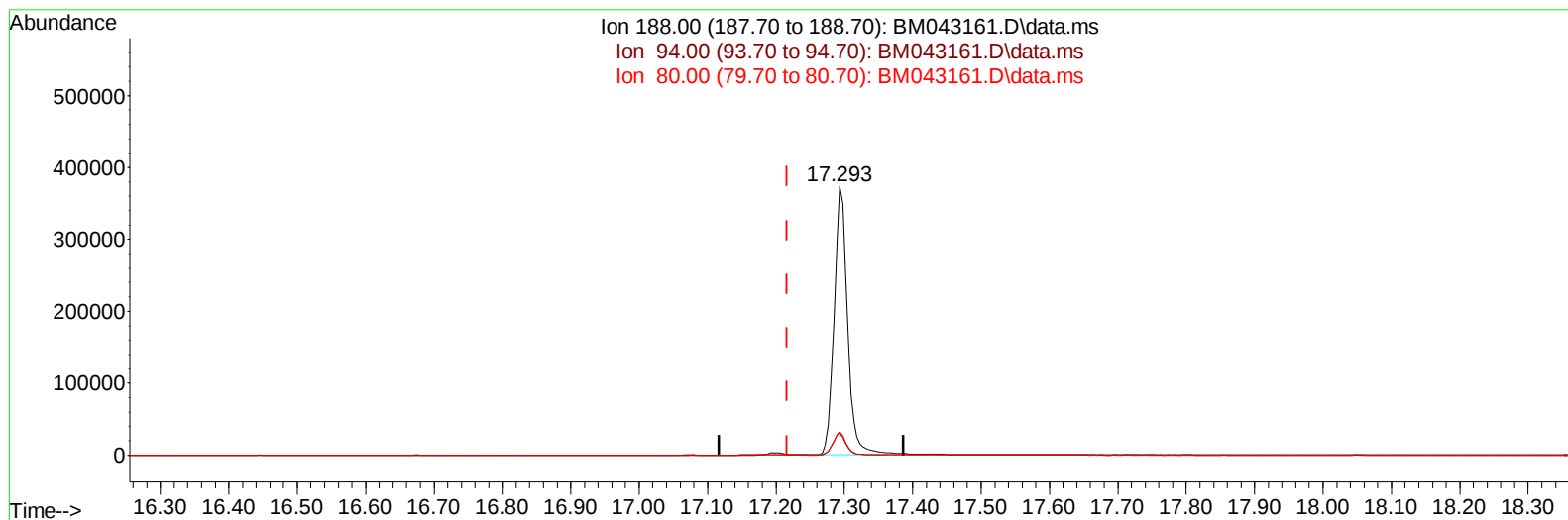
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043161.D
 Acq On : 02 Dec 2023 15:49
 Operator : MA/JU
 Sample : 05473-04
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE8

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:18:01 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: BM043161.D\data.ms

(13) Phenanthrene-d10 (I)

17.293min (+ 0.076) 0.40 ng/u1

response 509209

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.62#
80.00	12.70	8.05#
0.00	0.00	0.00

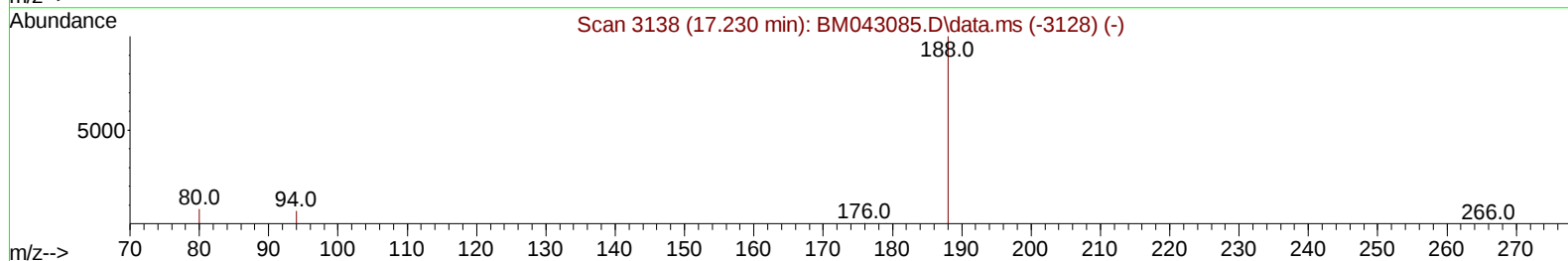
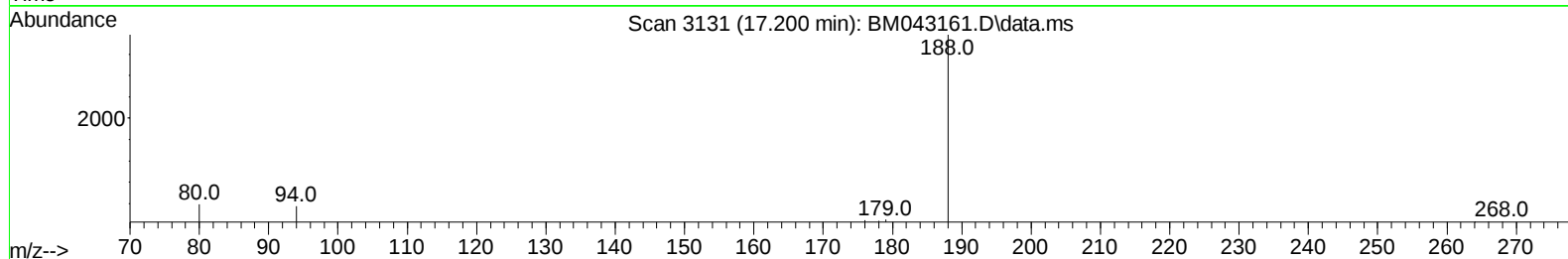
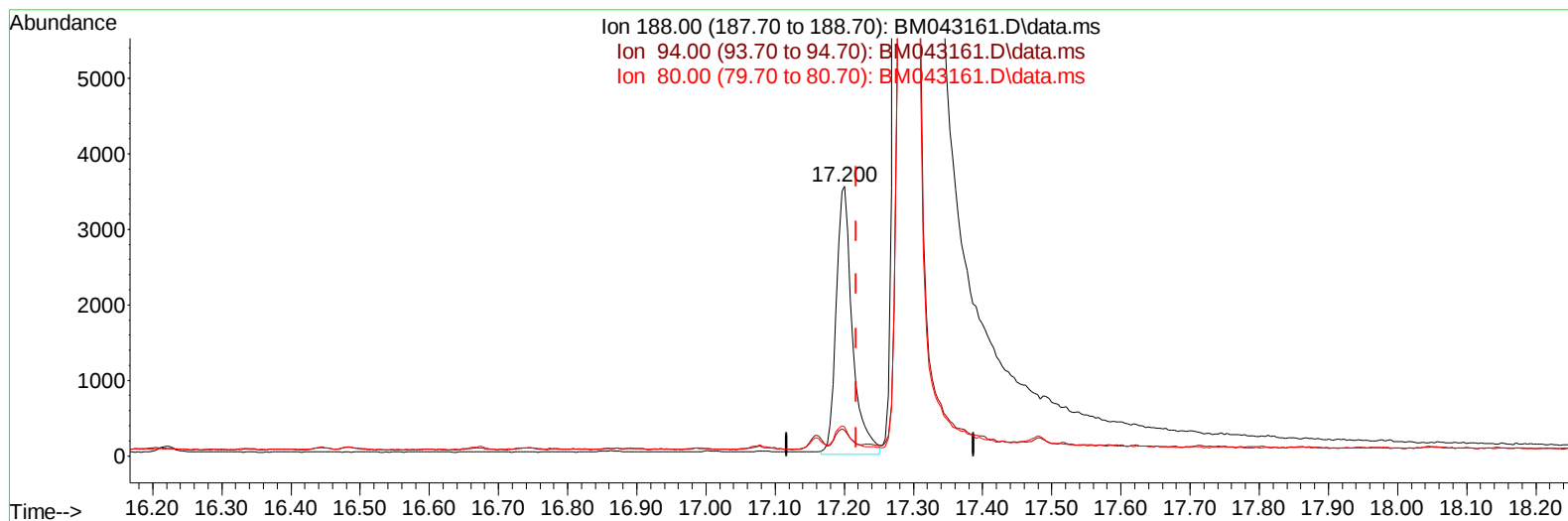
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TIC: BM043161.D\data.ms

(13) Phenanthrene-d10 (I)

17.200min (-0.017) 0.40 ng/ul m

response 5779

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	9.67
80.00	12.70	10.68
0.00	0.00	0.00

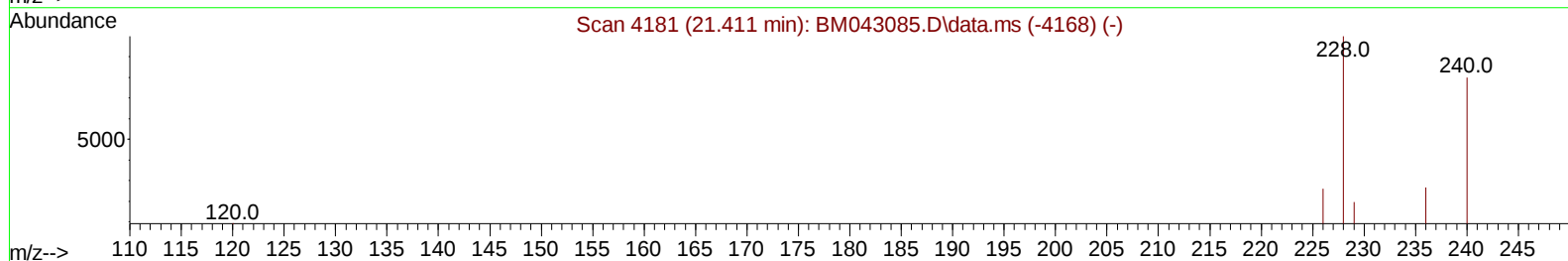
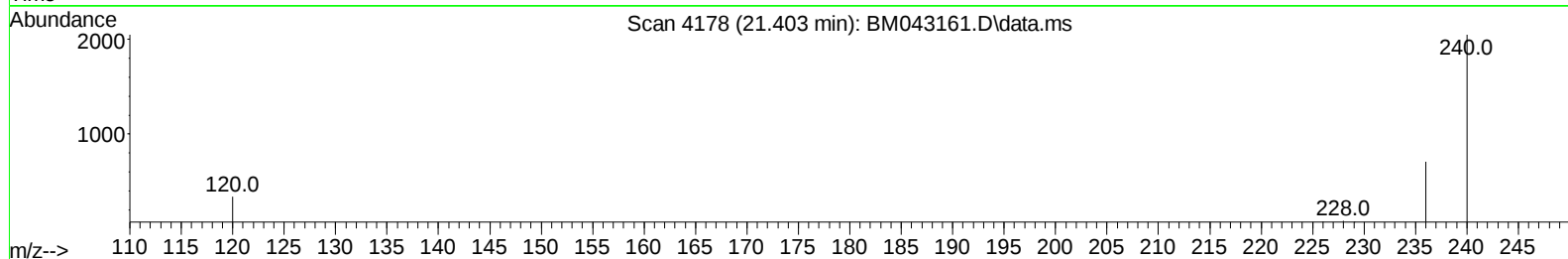
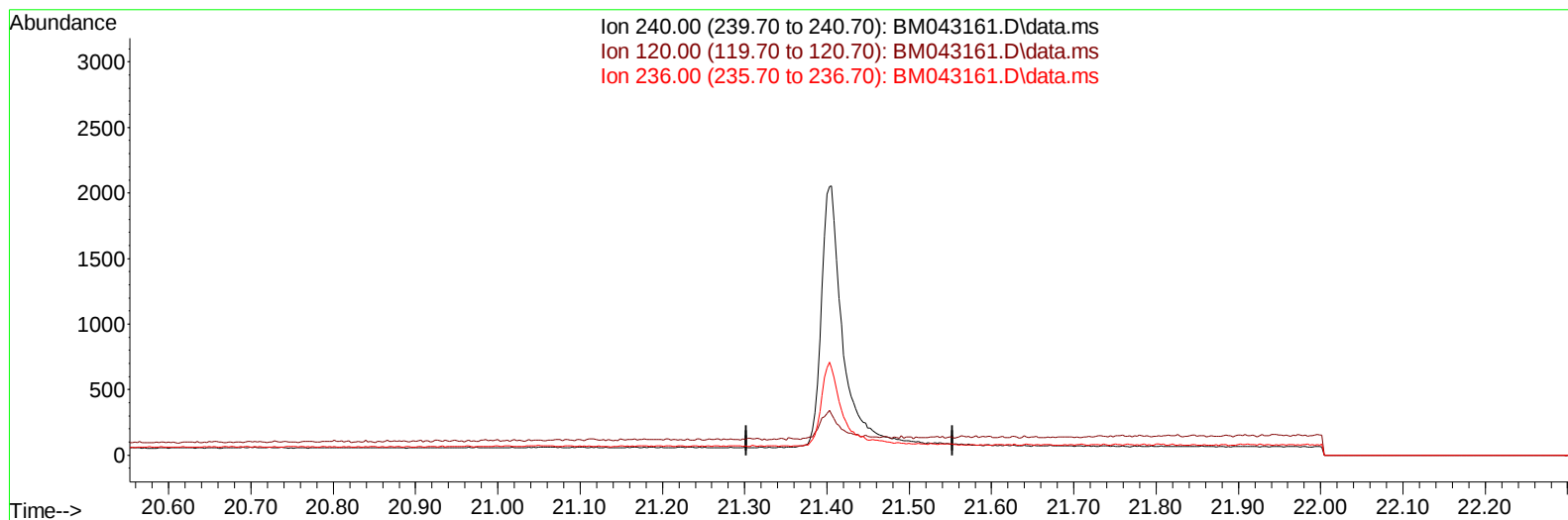
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043161.D
 Acq On : 02 Dec 2023 15:49
 Operator : MA/JU
 Sample : 05473-04
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE8

Manual IntegrationsAPPROVED

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TIC: BM043161.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

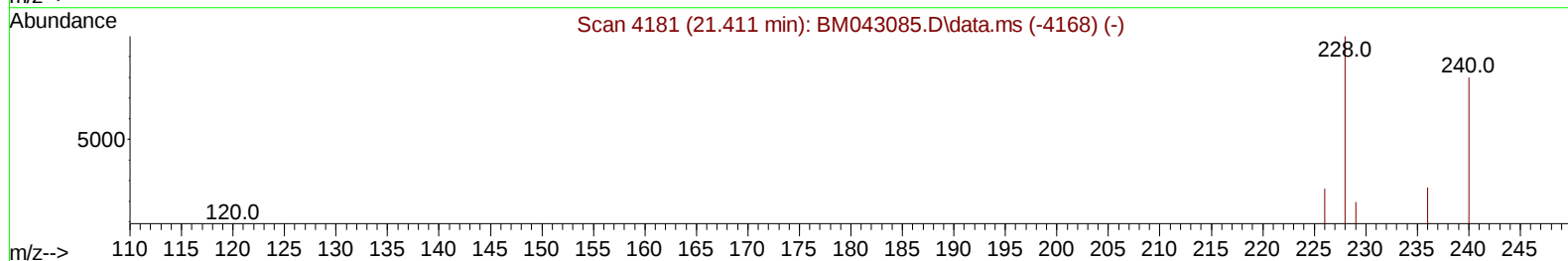
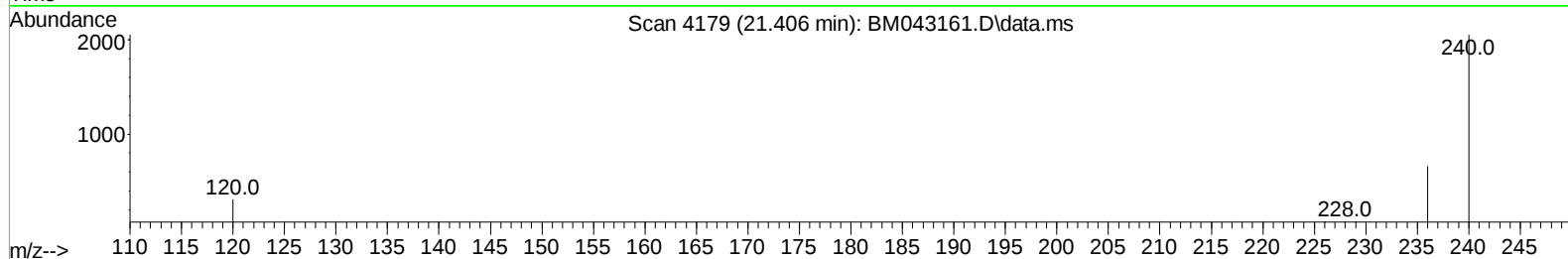
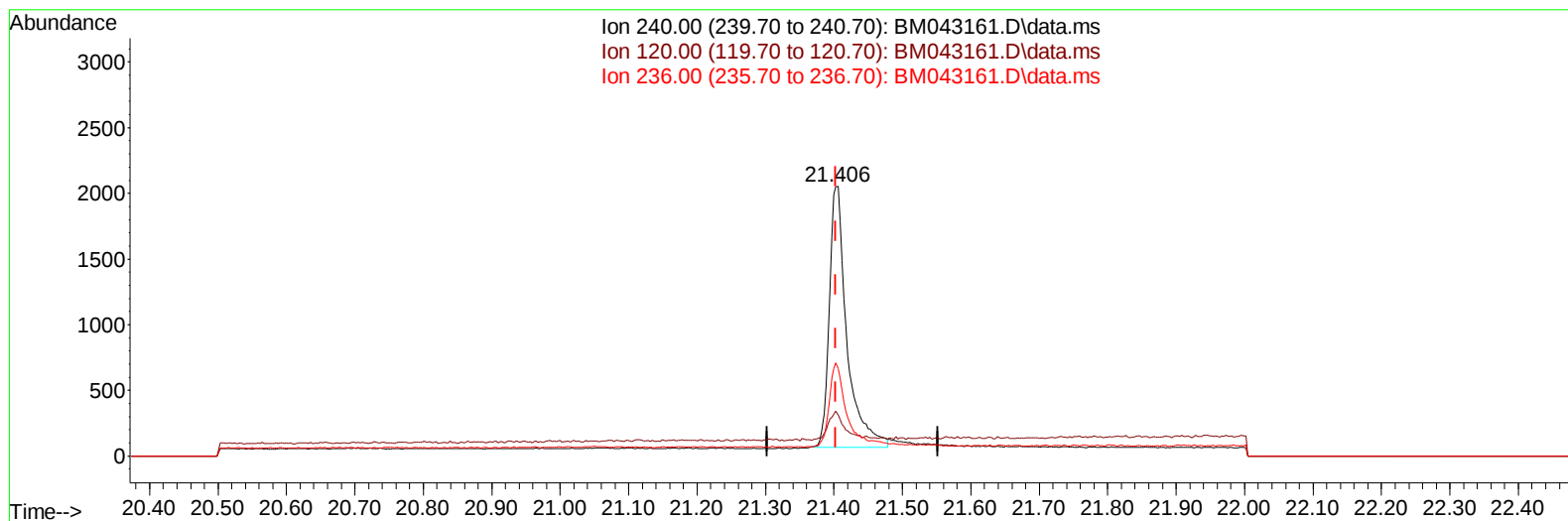
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043161.D
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Operator : MA/JU
Sample : 05473-04
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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TIC: BM043161.D\data.ms

(17) Chrysene-d12

21.406min (+ 0.003) 0.40 ng/ul m

response 3542

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	15.16#
236.00	38.50	32.36
0.00	0.00	0.00

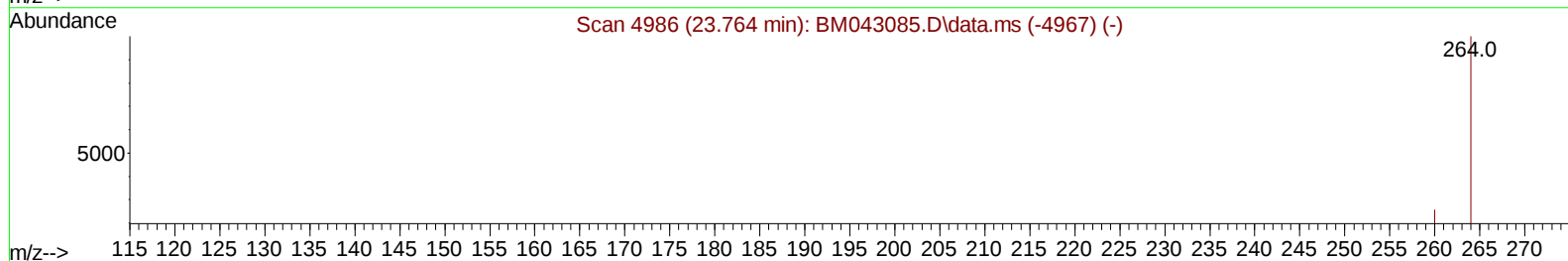
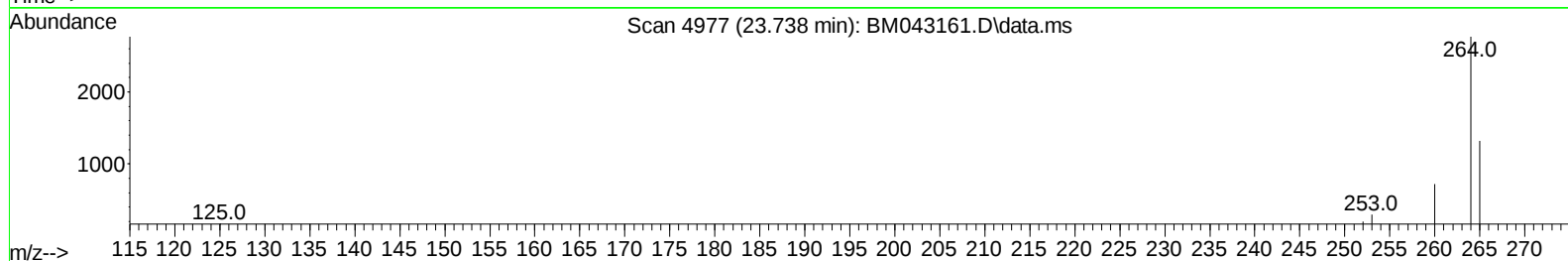
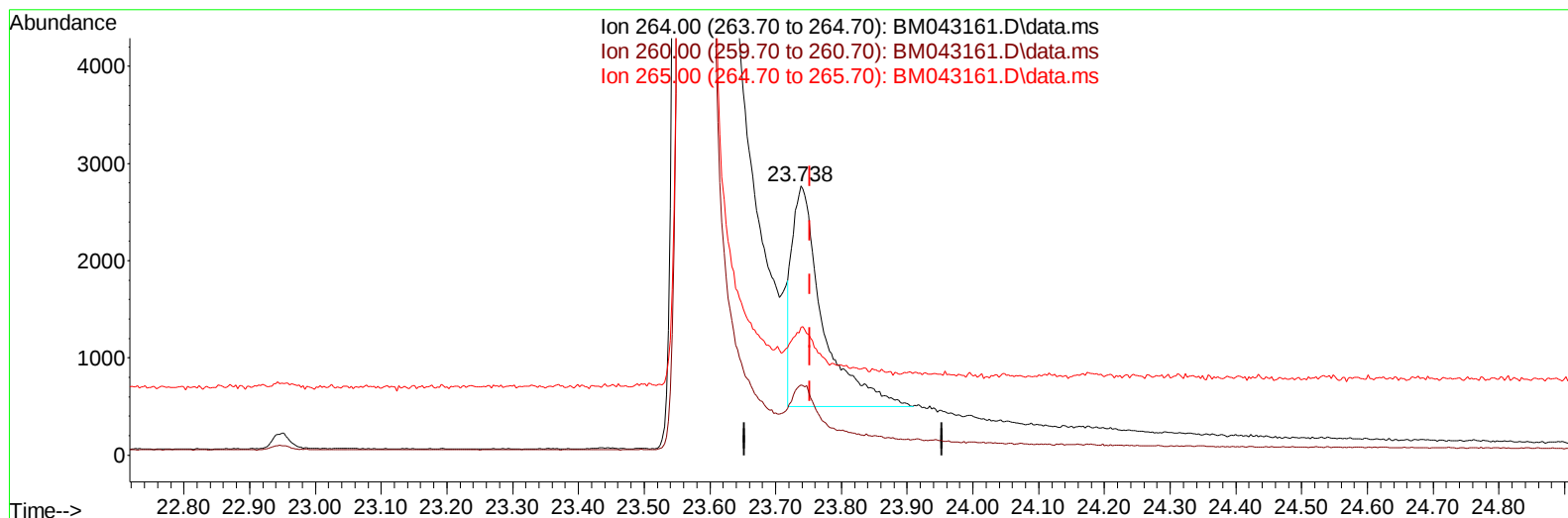
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
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 Acq On : 02 Dec 2023 15:49
 Operator : MA/JU
 Sample : 05473-04
 Misc :
 ALS Vial : 80 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AE8

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TIC: BM043161.D\data.ms

(23) Perylene-d12 (I)

23.738min (-0.015) 0.40 ng/u1

response 7418

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.13#
265.00	120.30	47.60#
0.00	0.00	0.00

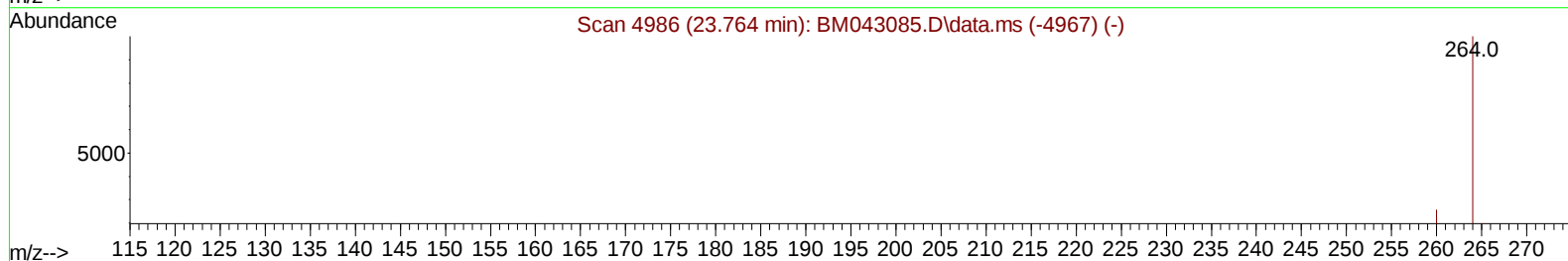
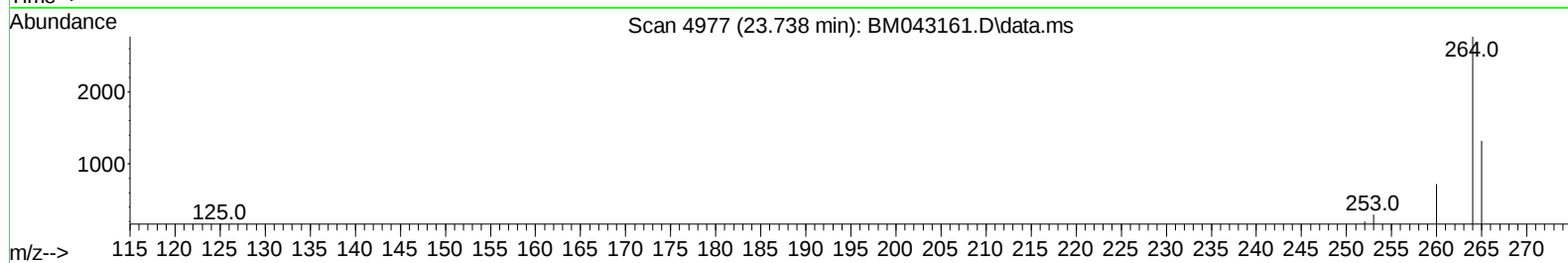
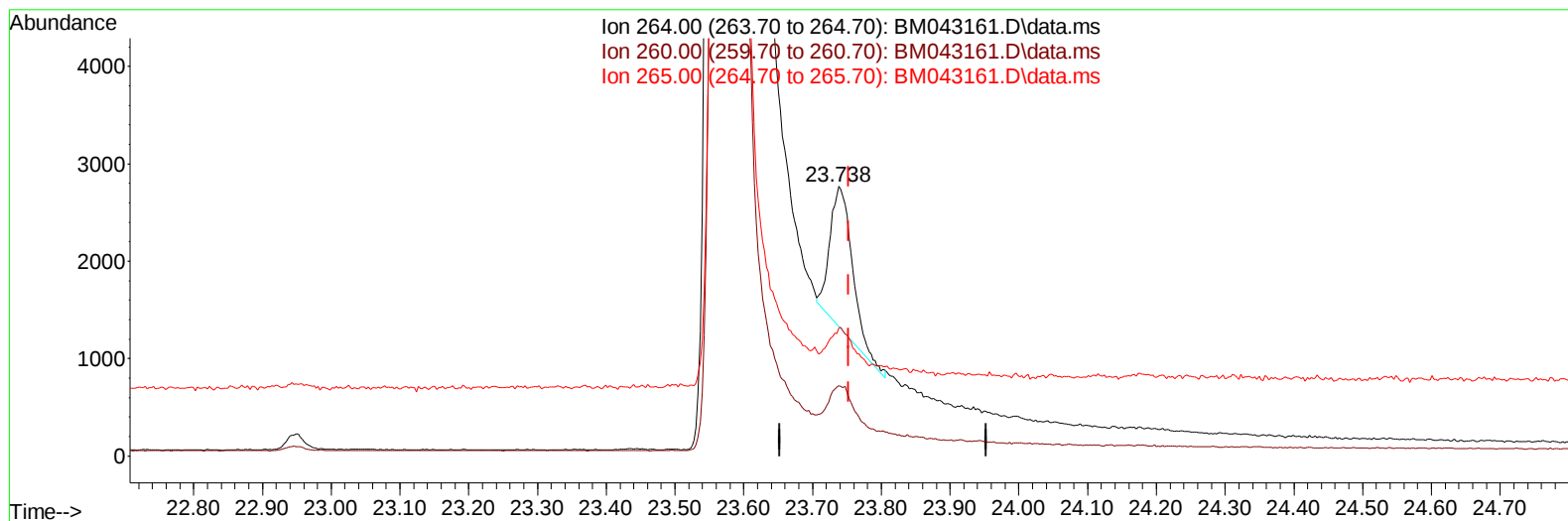
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Operator : MA/JU
Sample : 05473-04
Misc :
ALS Vial : 80 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AE8

Manual IntegrationsAPPROVED

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TIC: BM043161.D\data.ms

(23) Perylene-d12 (I)

23.738min (-0.015) 0.40 ng/ul m

response 3216

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.13#
265.00	120.30	47.60#
0.00	0.00	0.00

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 Misc :
 ALS Vial : 80 Sample Multiplier: 1

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.796	152	1333	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.596	136	4032	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.442	164	2510	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188	5779m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.406	240	3542m	0.400	ng/ul	0.00
23) Perylene-d12	23.738	264	3216m	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.155	96	4691	2.294	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.212	152	1621	0.300	ng/ul	-0.01
18) Fluoranthene-d10	19.230	212	4974	0.385	ng/ul	0.00

Target Compounds	Qvalue

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

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