

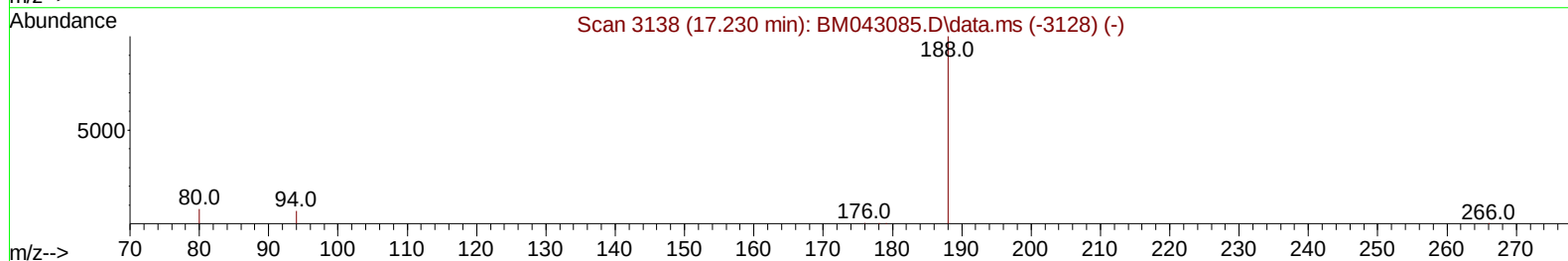
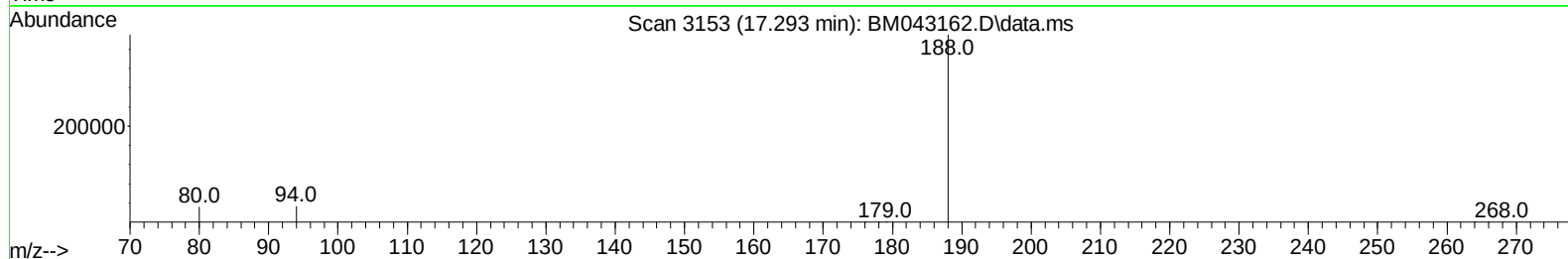
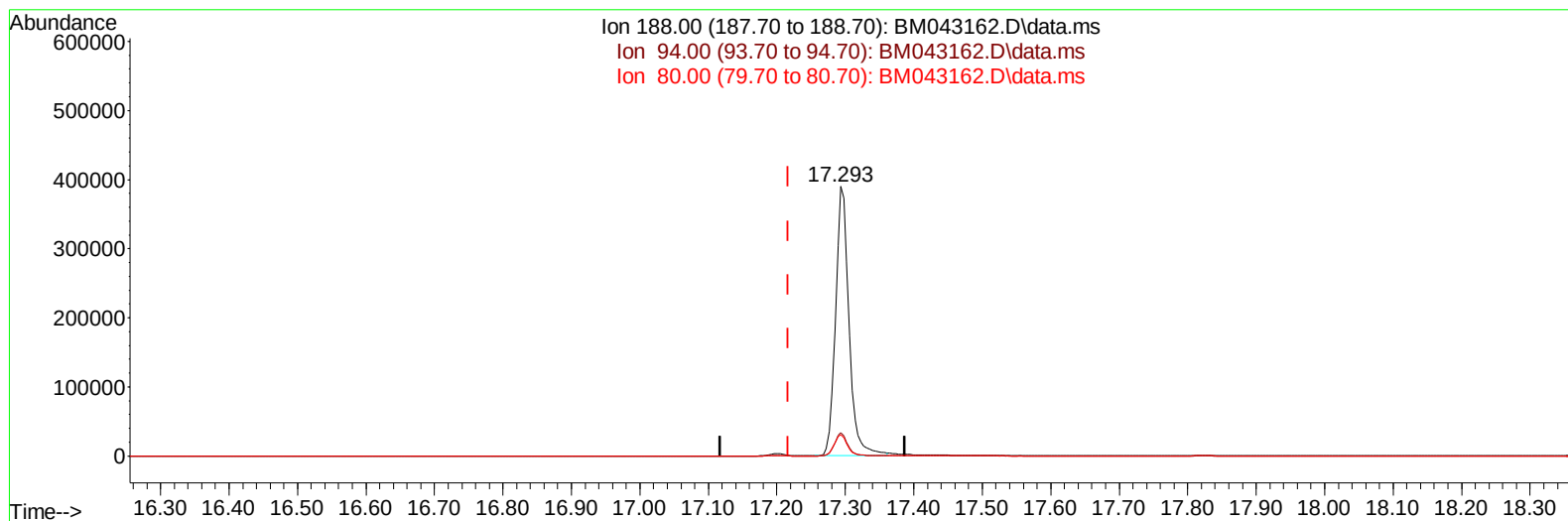
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043162.D
 Acq On : 02 Dec 2023 16:26
 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AK6

Manual IntegrationsAPPROVED

Quant Time: Dec 02 23:18:06 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: BM043162.D\data.ms

(13) Phenanthrene-d10 (I)

17.293min (+ 0.076) 0.40 ng/u1

response 533541

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.64#
80.00	12.70	8.01#
0.00	0.00	0.00

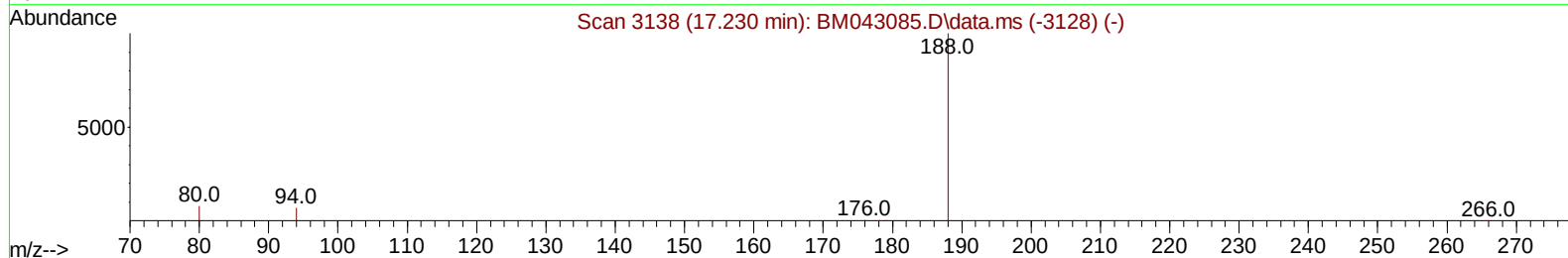
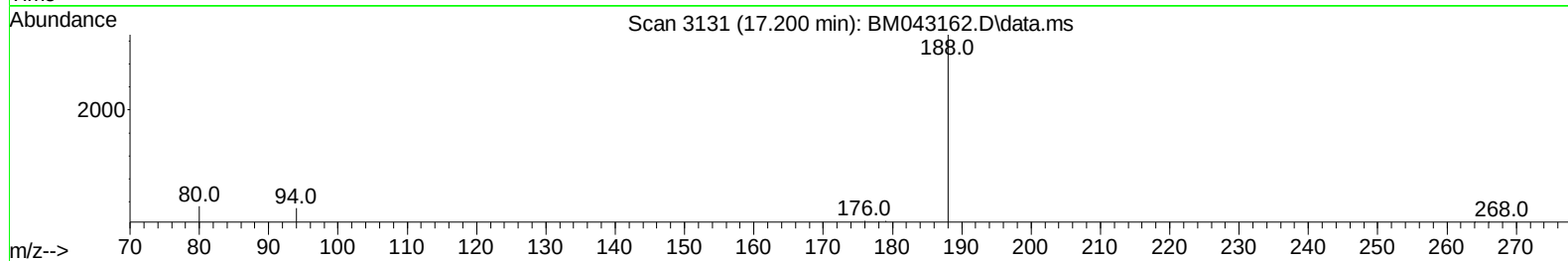
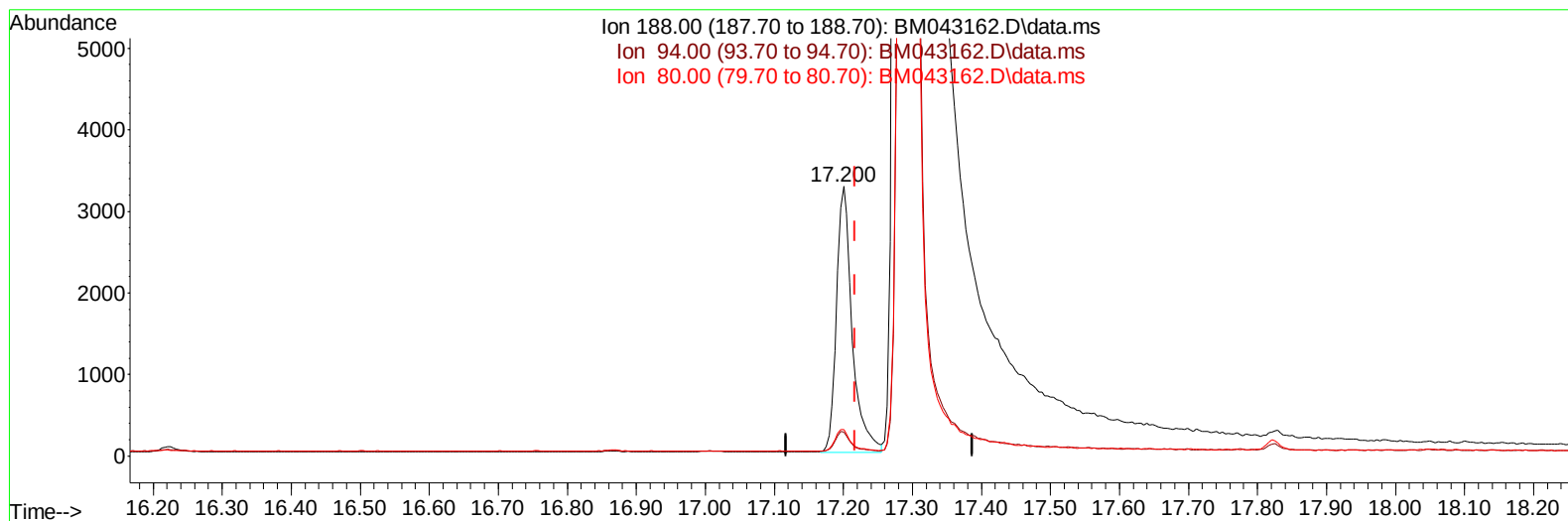
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043162.D
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 Operator : MA/JU
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Instrument :
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 ClientSampleId :
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TIC: BM043162.D\data.ms

(13) Phenanthrene-d10 (I)

17.200min (-0.017) 0.40 ng/ul m

response 5148

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	8.90#
80.00	12.70	9.77#
0.00	0.00	0.00

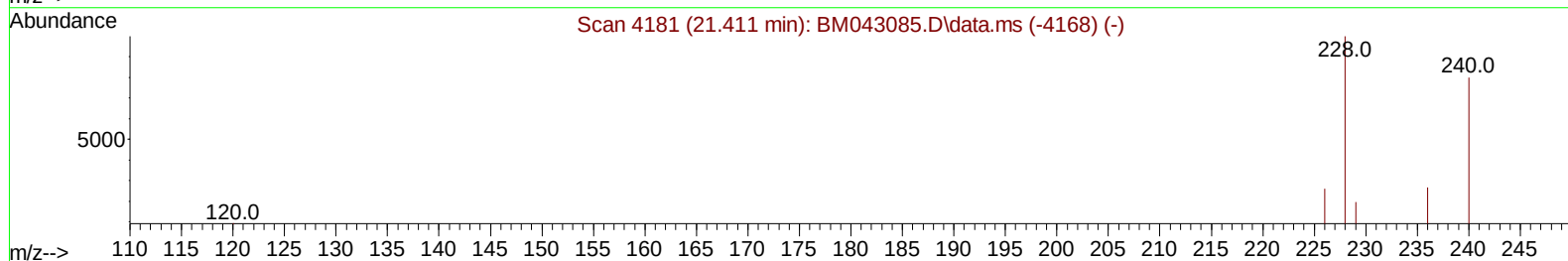
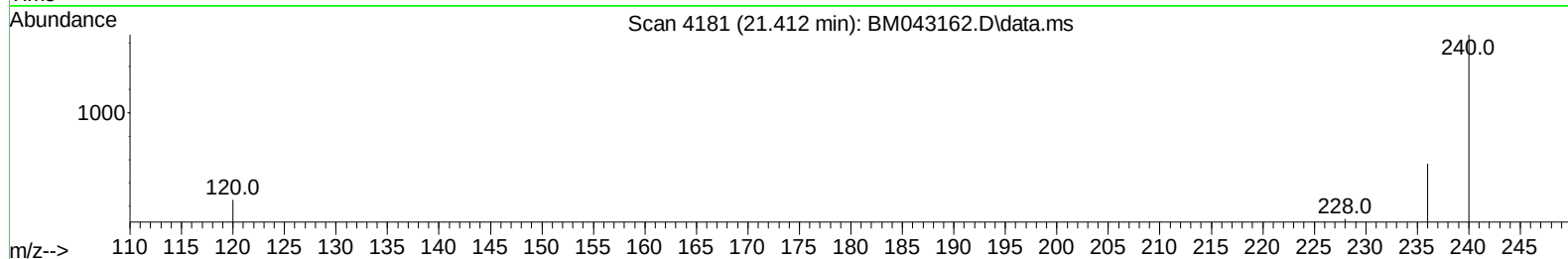
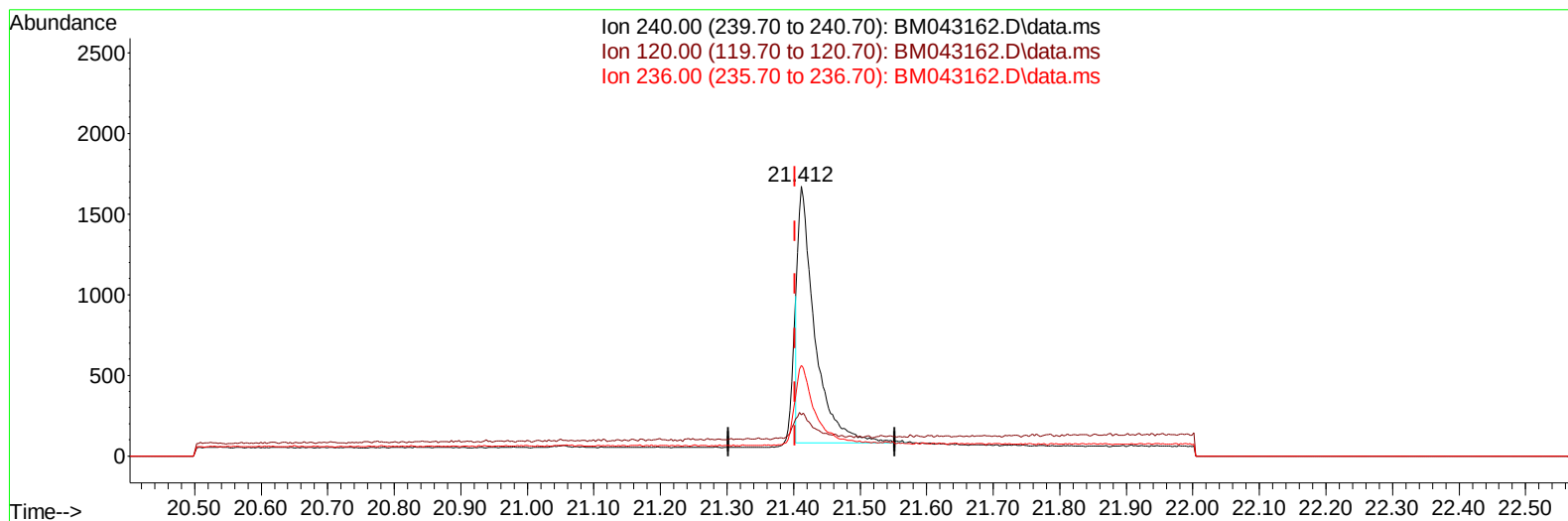
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043162.D
Acq On : 02 Dec 2023 16:26
Operator : MA/JU
Sample : 05473-05
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

Manual IntegrationsAPPROVED

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TIC: BM043162.D\data.ms

(17) Chrysene-d12

21.412min (+ 0.009) 0.40 ng/u1

response 2855

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	15.32#
236.00	38.50	33.69
0.00	0.00	0.00

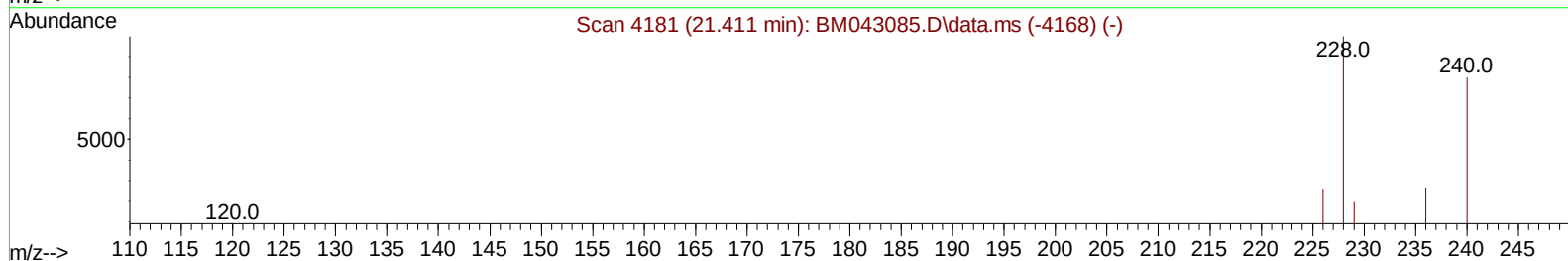
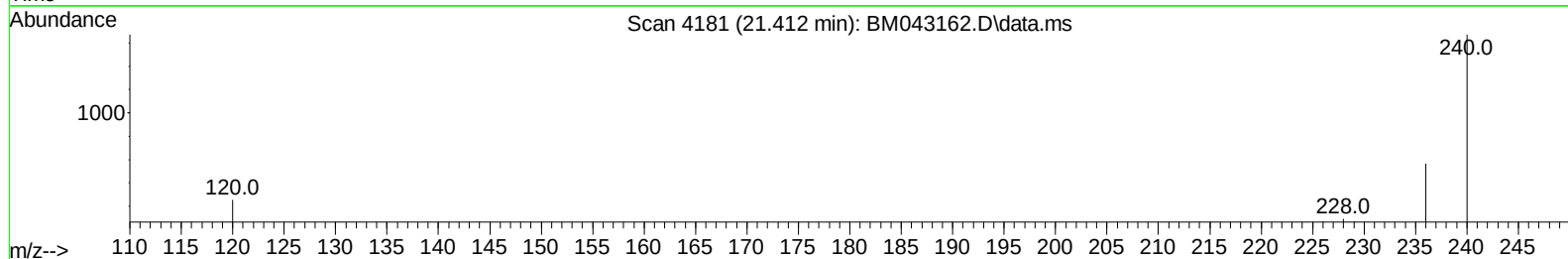
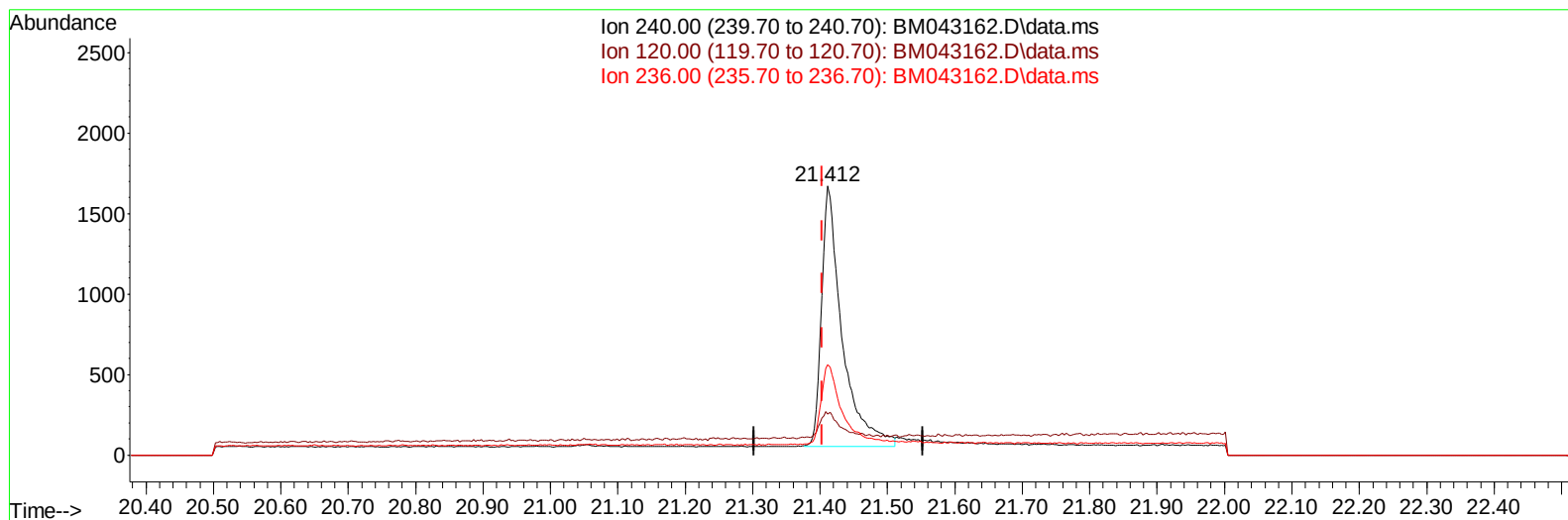
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043162.D
 Acq On : 02 Dec 2023 16:26
 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043162.D\data.ms

(17) Chrysene-d12

21.412min (+ 0.009) 0.40 ng/ul m

response 3425

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	22.80	15.32#
236.00	38.50	33.69
0.00	0.00	0.00

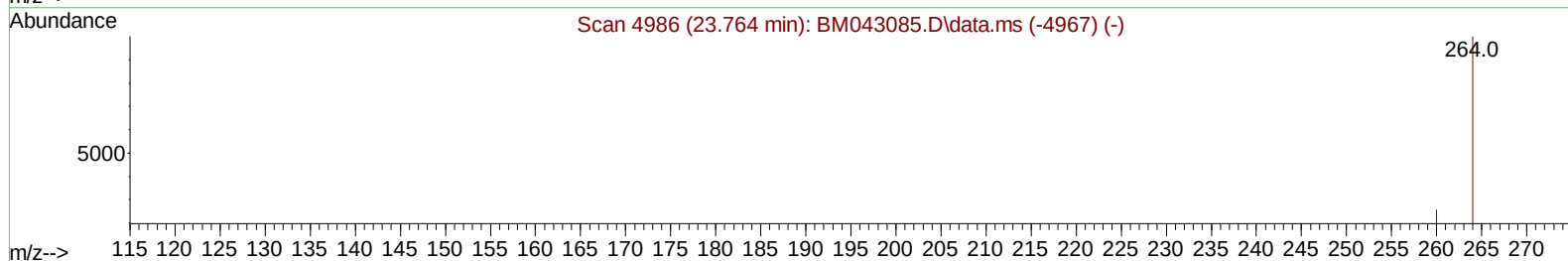
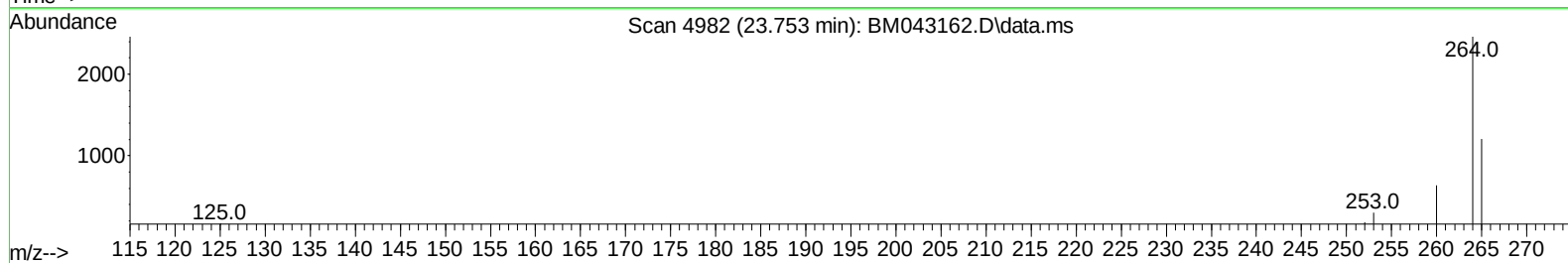
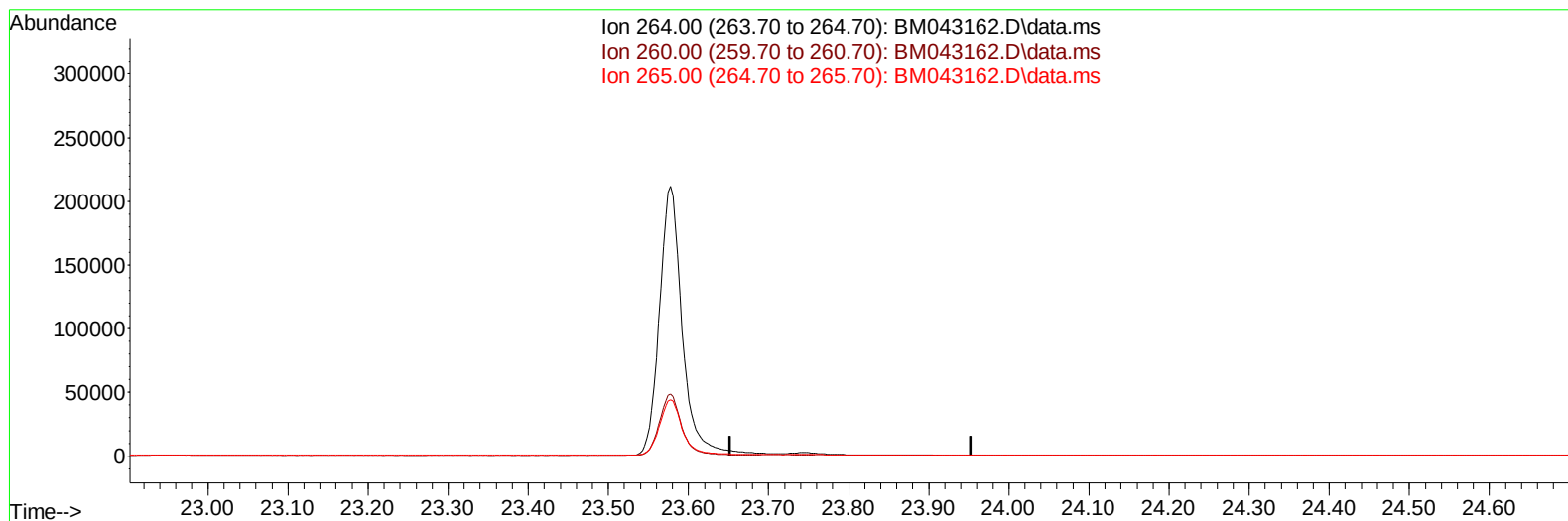
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
 Data File : BM043162.D
 Acq On : 02 Dec 2023 16:26
 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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TIC: BM043162.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

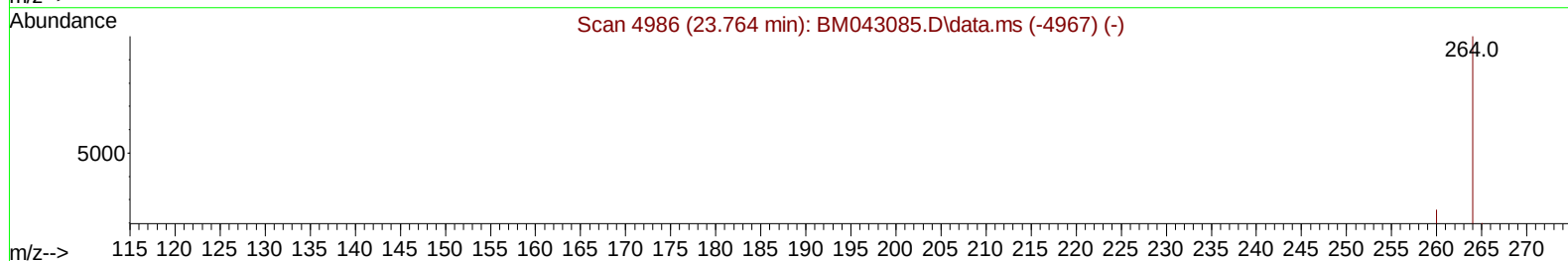
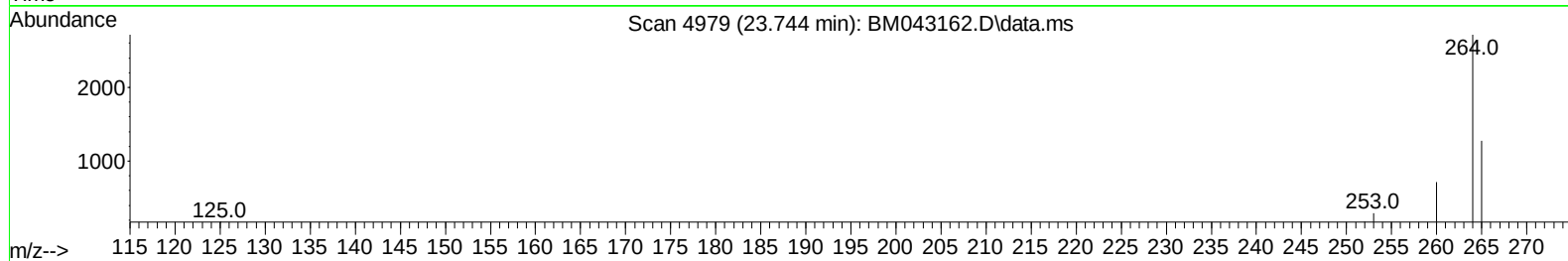
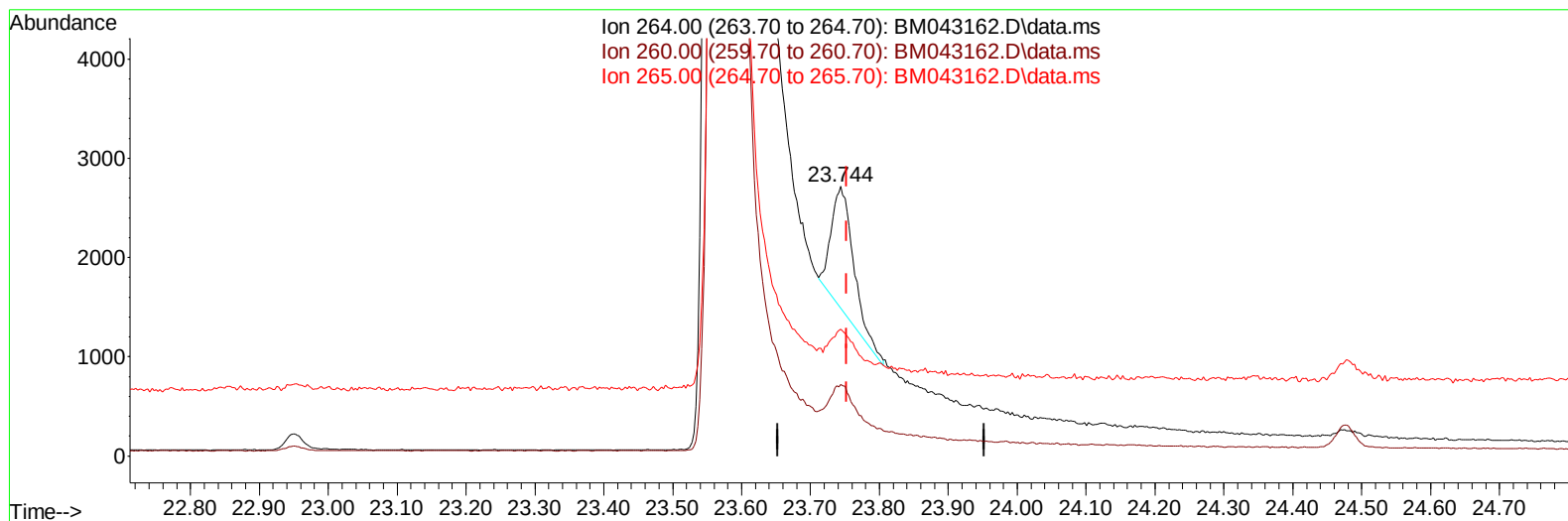
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM113023\
Data File : BM043162.D
Acq On : 02 Dec 2023 16:26
Operator : MA/JU
Sample : 05473-05
Misc :
ALS Vial : 81 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AK6

Manual IntegrationsAPPROVED

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TIC: BM043162.D\data.ms

(23) Perylene-d12 (I)

23.744min (-0.009) 0.40 ng/ul m

response 2651

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	33.90	26.41#
265.00	120.30	46.96#
0.00	0.00	0.00

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 Operator : MA/JU
 Sample : 05473-05
 Misc :
 ALS Vial : 81 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Manual IntegrationsAPPROVED

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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.801	152		1297	0.400	ng/ul	#-0.03
4) Naphthalene-d8	10.596	136		3869	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.442	164		2432	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.200	188		5148m	0.400	ng/ul	-0.02
17) Chrysene-d12	21.412	240		3425m	0.400	ng/ul	0.00
23) Perylene-d12	23.744	264		2651m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.155	96		5015	2.520	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.218	152		1532	0.296	ng/ul	0.00
18) Fluoranthene-d10	19.235	212		4654	0.373	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.651	128		247	0.023	ng/ul#	56

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

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