

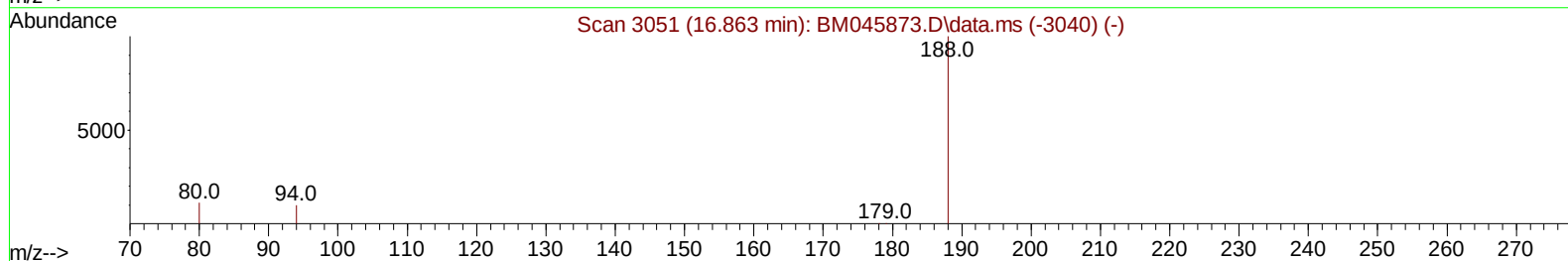
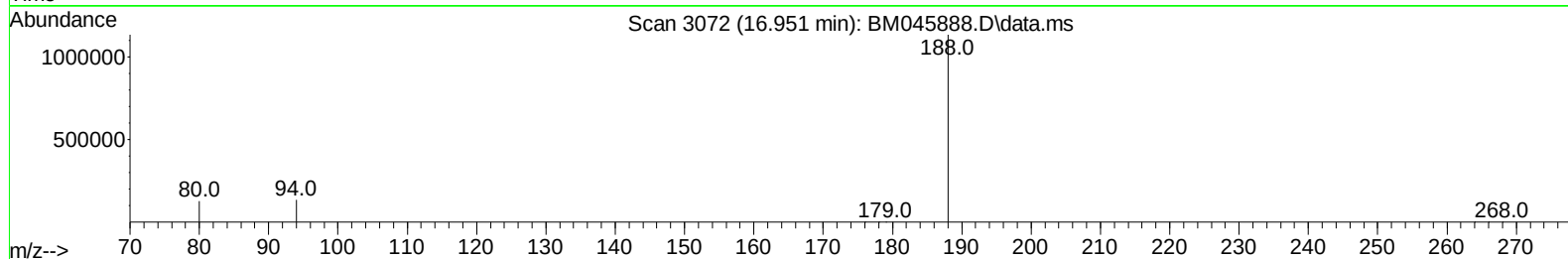
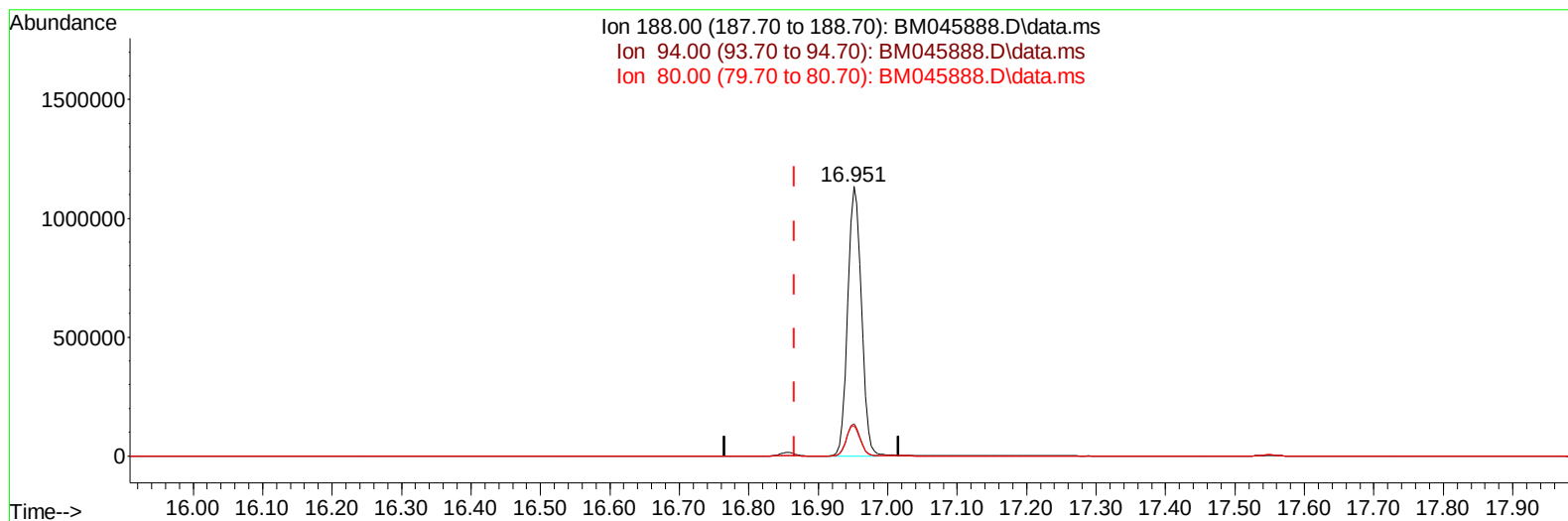
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045888.D
Acq On : 07 Jun 2024 19:54
Operator : MA/JU
Sample : P2695-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4D61

Manual IntegrationsAPPROVED

Quant Time: Jun 07 23:01:42 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM060624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jun 07 22:59:16 2024
Response via : Initial Calibration

Reviewed By :Yogesh Patel 06/08/2024
Supervised By :mohammad ahmed 06/13/2024



TIC: BM045888.D\data.ms

(13) Phenanthrene-d10 (I)

16.951min (+ 0.086) 0.40 ng/u1

response 1539211

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	11.81
80.00	11.70	11.30
0.00	0.00	0.00

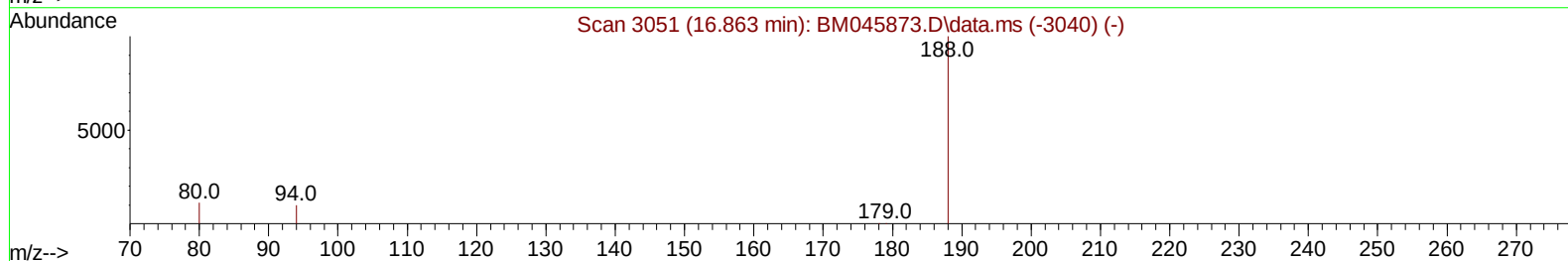
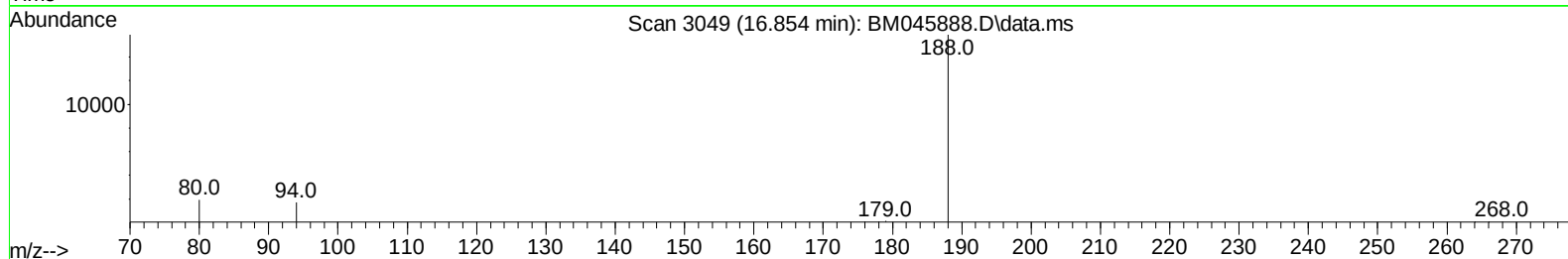
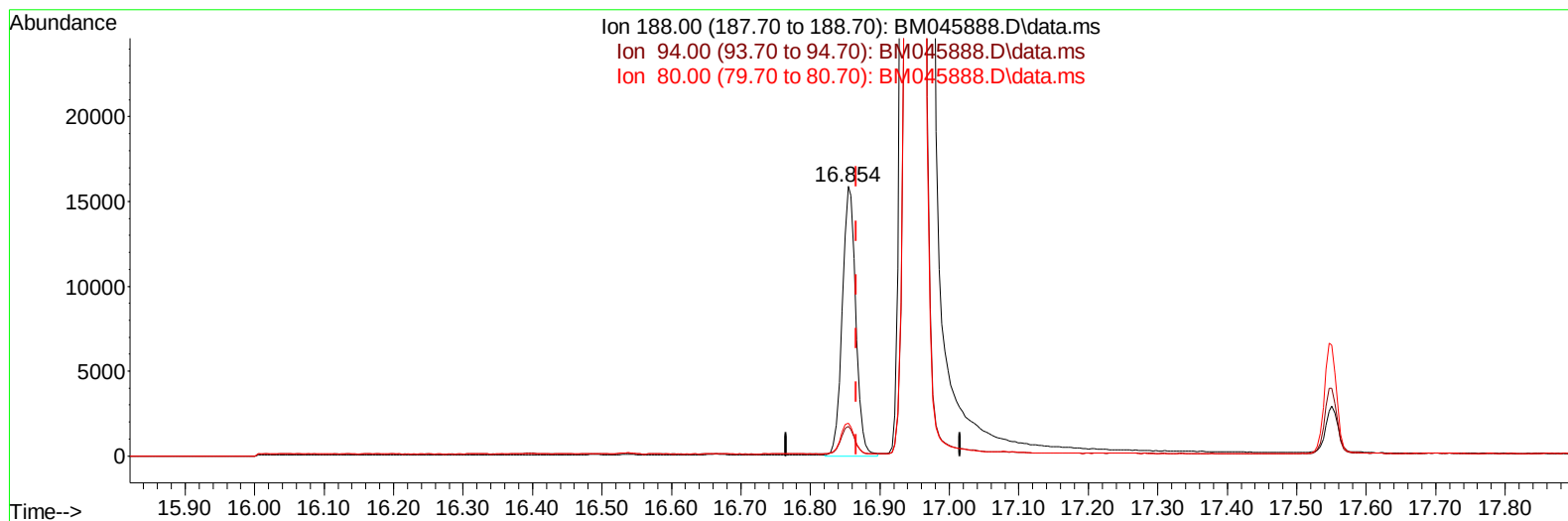
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Data File : BM045888.D
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Instrument :
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TIC: BM045888.D\data.ms

(13) Phenanthrene-d10 (I)

16.854min (-0.011) 0.40 ng/ul m

response 21452

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	10.50	10.96
80.00	11.70	12.18
0.00	0.00	0.00

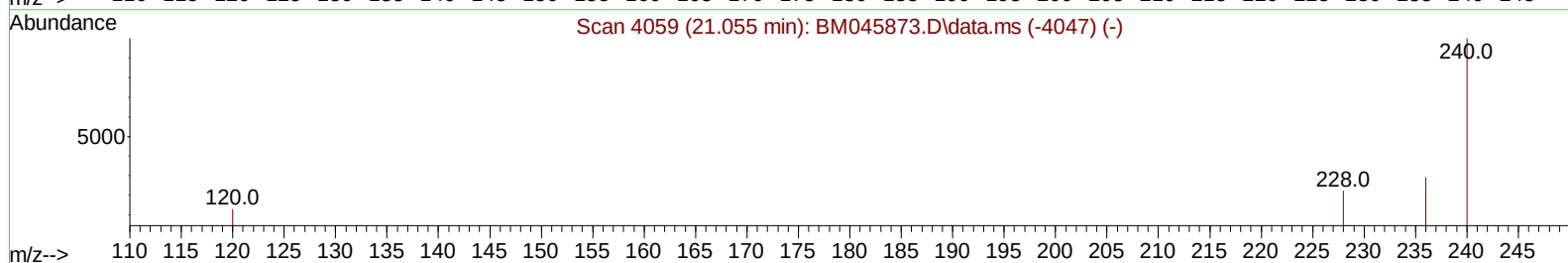
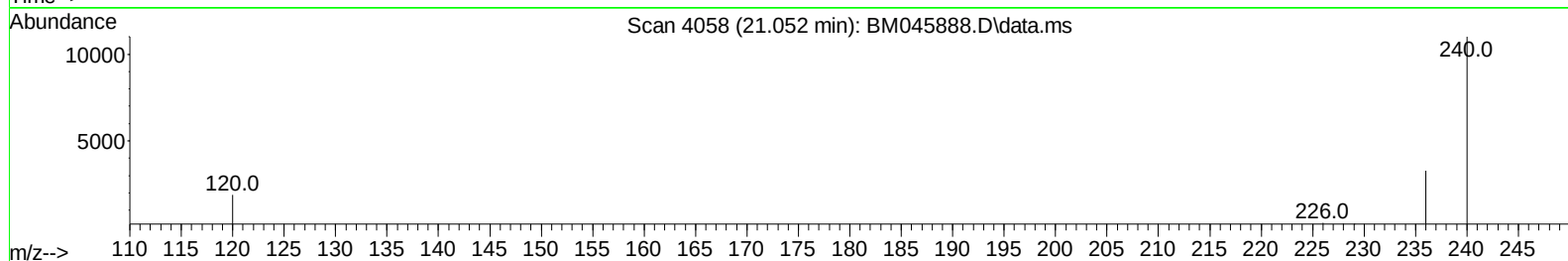
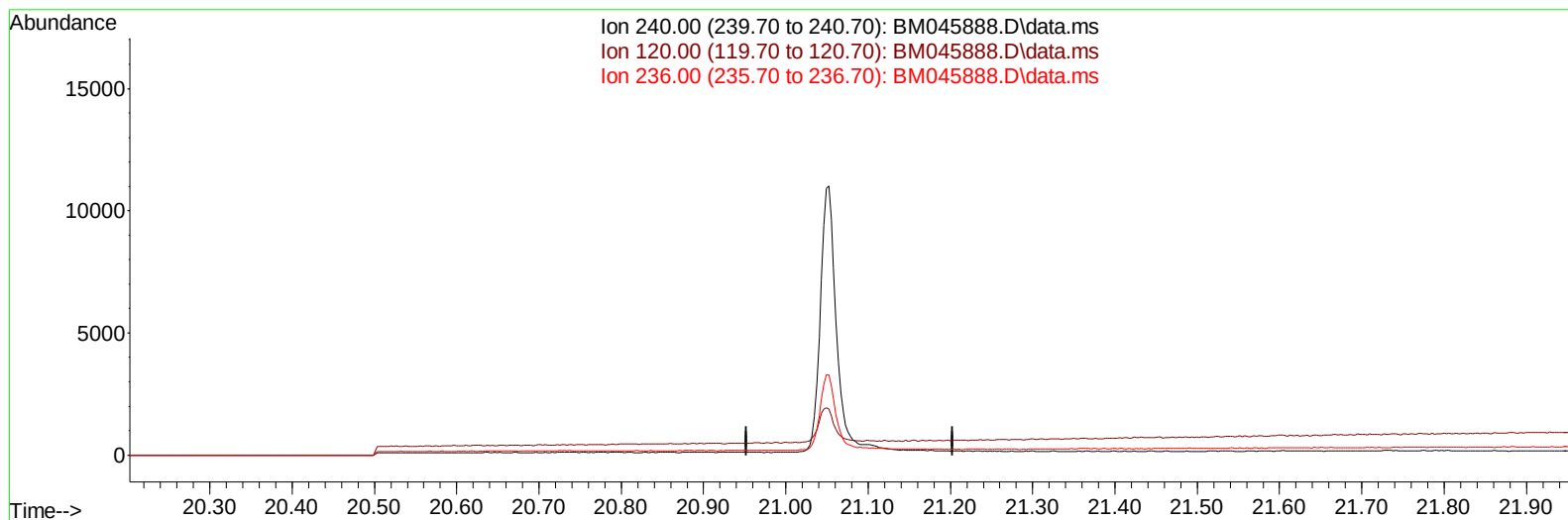
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
Data File : BM045888.D
Acq On : 07 Jun 2024 19:54
Operator : MA/JU
Sample : P2695-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4D61

Manual IntegrationsAPPROVED

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TIC: BM045888.D\data.ms

(17) Chrysene-d12

21.053min (-21.053) 0.00 ng/u1

response 0

Ion	Exp%	Act%
240.00	100.00	0.00
120.00	16.10	0.00#
236.00	29.50	0.00#
0.00	0.00	0.00

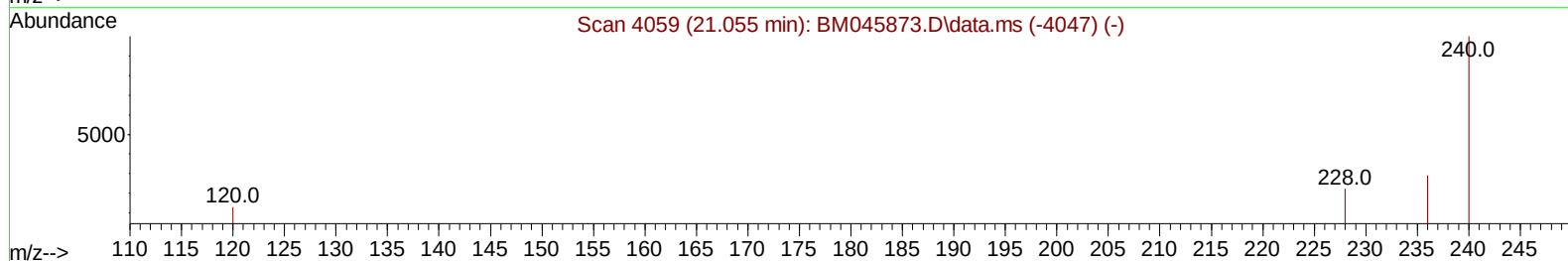
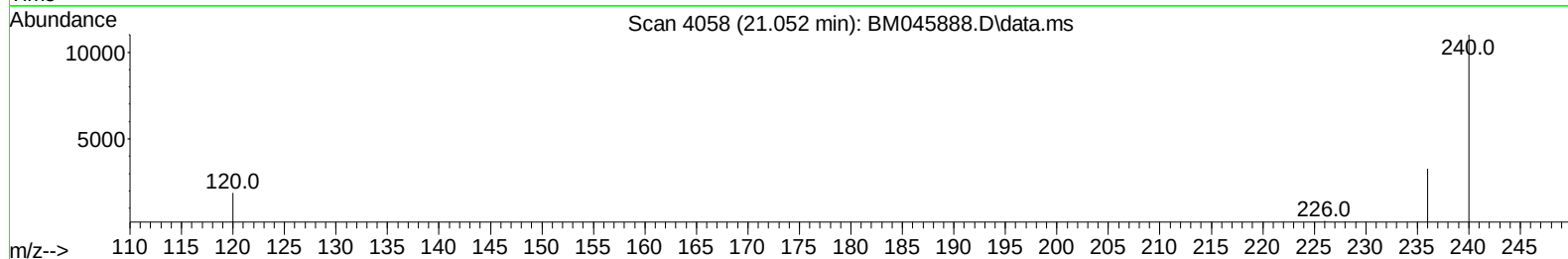
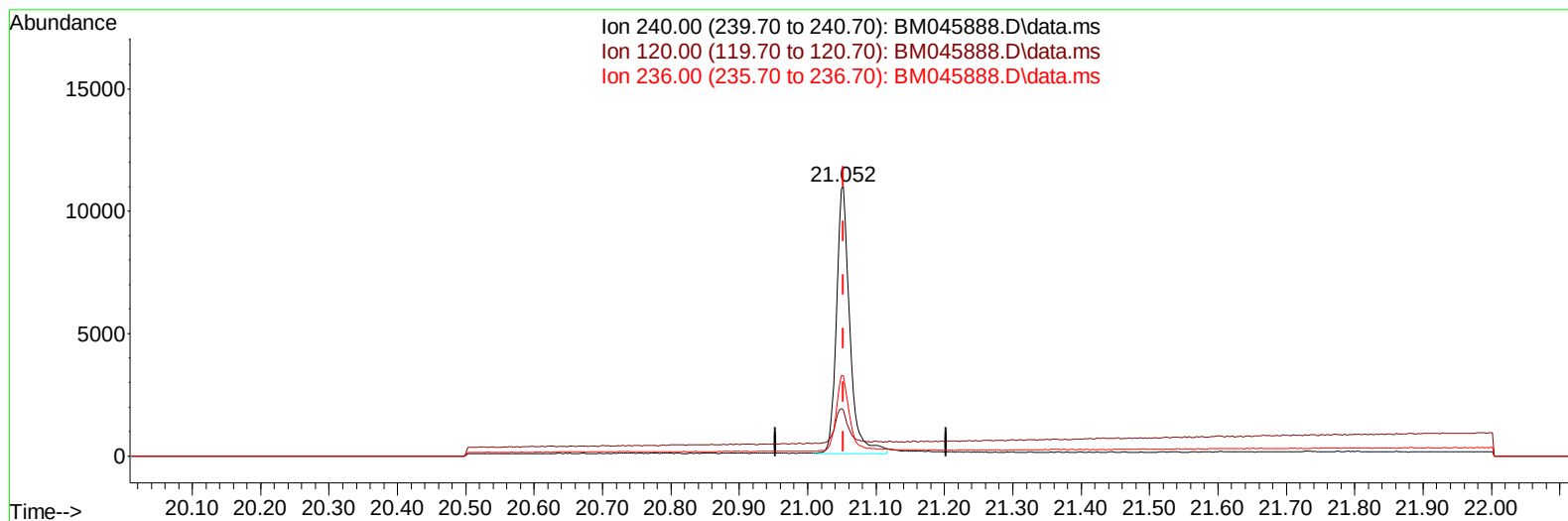
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ALS Vial : 16 Sample Multiplier: 1

Instrument :
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TIC: BM045888.D\data.ms

(17) Chrysene-d12

21.052min (-0.001) 0.40 ng/ul m

response 14973

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	16.10	17.09
236.00	29.50	29.83
0.00	0.00	0.00

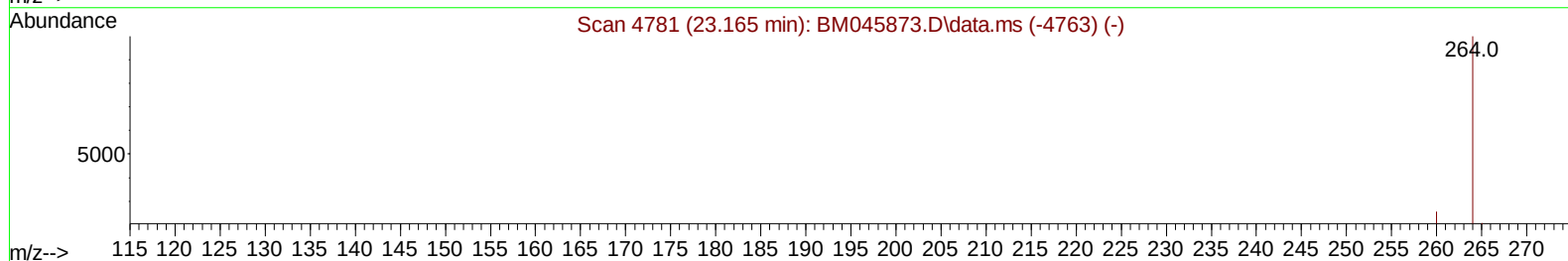
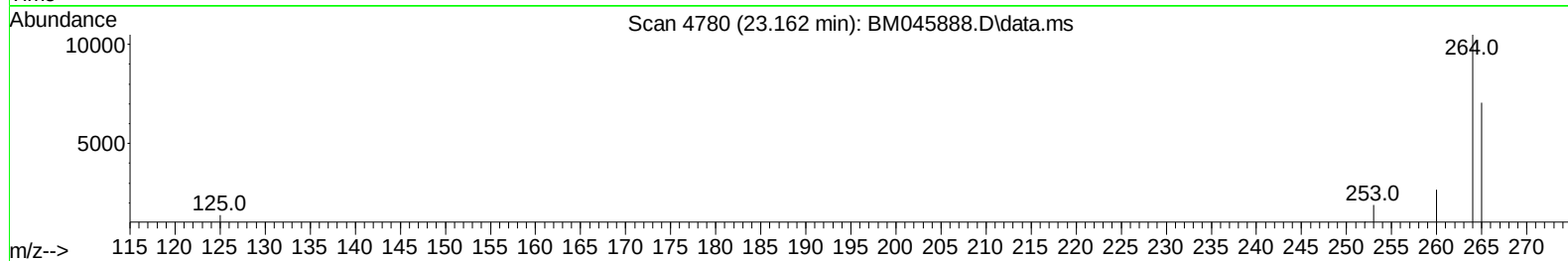
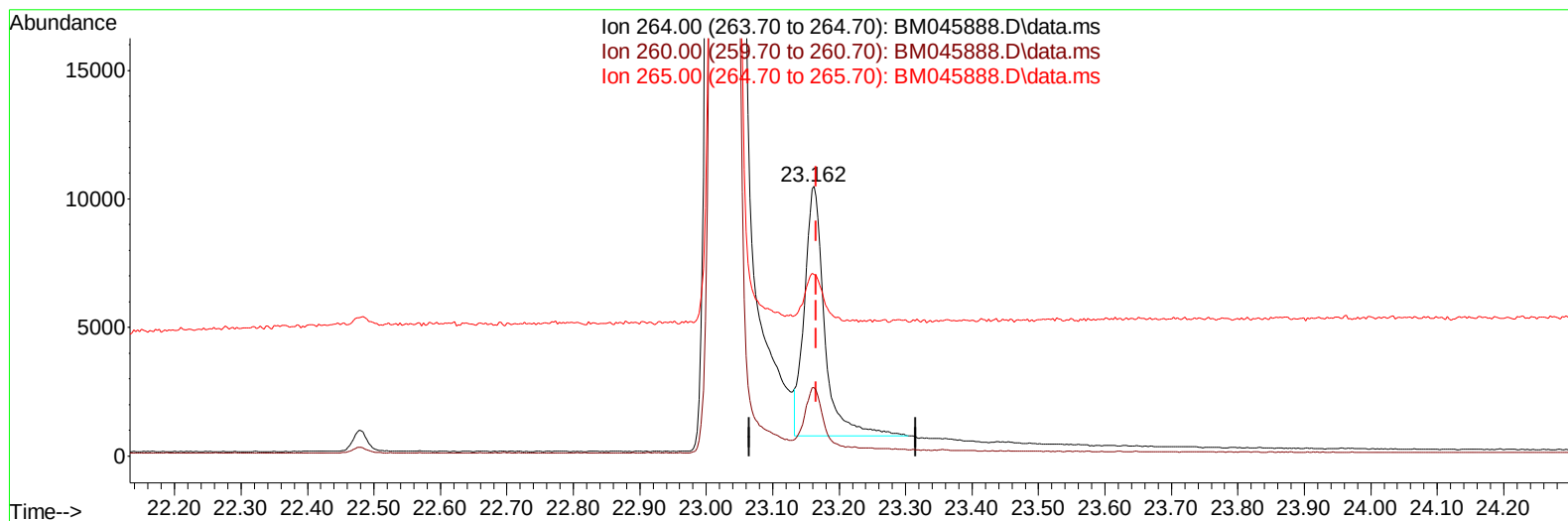
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Data File : BM045888.D
Acq On : 07 Jun 2024 19:54
Operator : MA/JU
Sample : P2695-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4D61

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TIC: BM045888.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.003) 0.40 ng/u1

response 20598

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	25.40
265.00	76.60	67.22
0.00	0.00	0.00

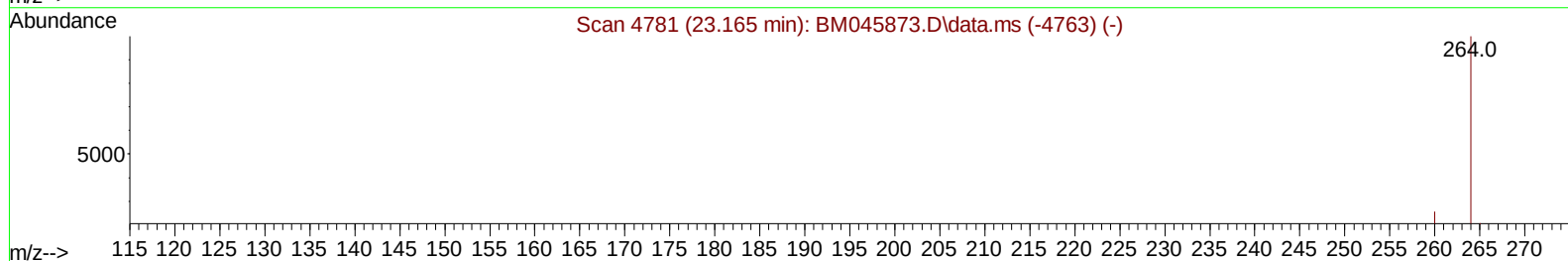
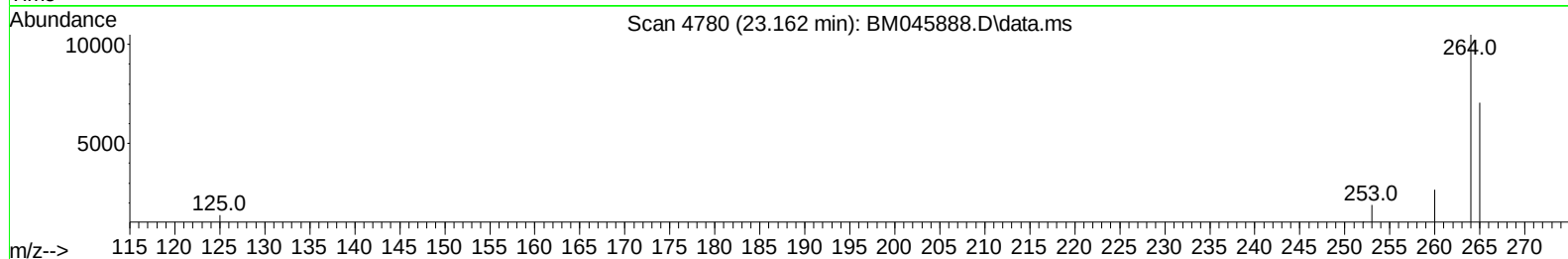
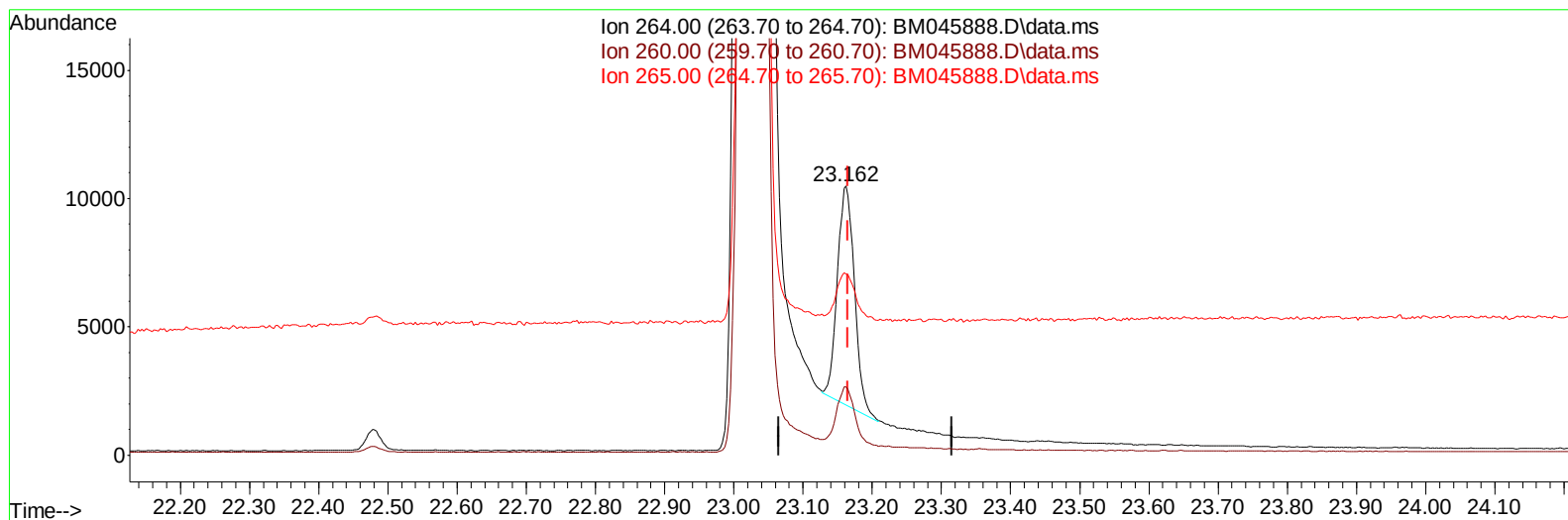
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060724\
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Operator : MA/JU
Sample : P2695-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4D61

Manual IntegrationsAPPROVED

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TIC: BM045888.D\data.ms

(23) Perylene-d12 (I)

23.162min (-0.003) 0.40 ng/ul m

response 14612

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.70	25.40
265.00	76.60	67.22
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.468	152		5683	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.238	136		19109	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.109	164		10653	0.400	ng/ul	-0.01
13) Phenanthrene-d10	16.854	188		21452m	0.400	ng/ul	-0.01
17) Chrysene-d12	21.052	240		14973m	0.400	ng/ul	0.00
23) Perylene-d12	23.162	264		14612m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.058	96		23391	3.614	ng/ul	-0.03
6) 2-Methylnaphthalene-d10	11.833	152		8694	0.316	ng/ul	-0.02
18) Fluoranthene-d10	18.890	212		18252	0.407	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.282	128		1860	0.037	ng/ul#	84
19) Fluoranthene	18.918	202		1276	0.021	ng/ul#	77

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

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