

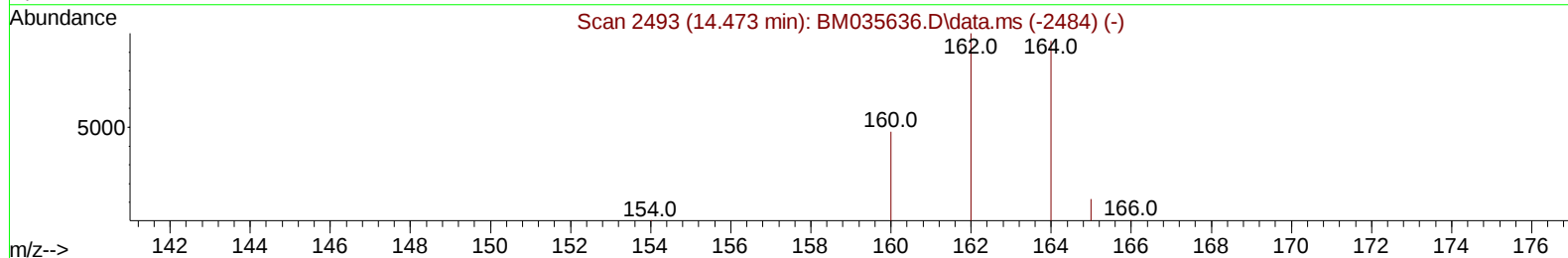
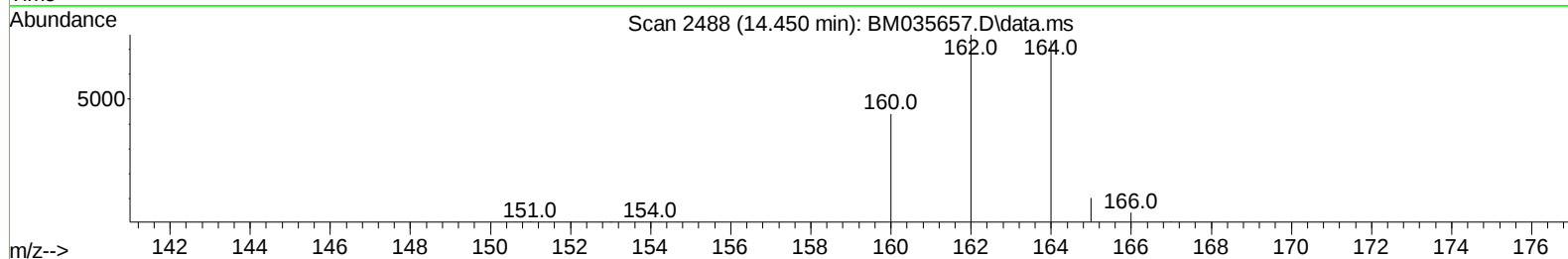
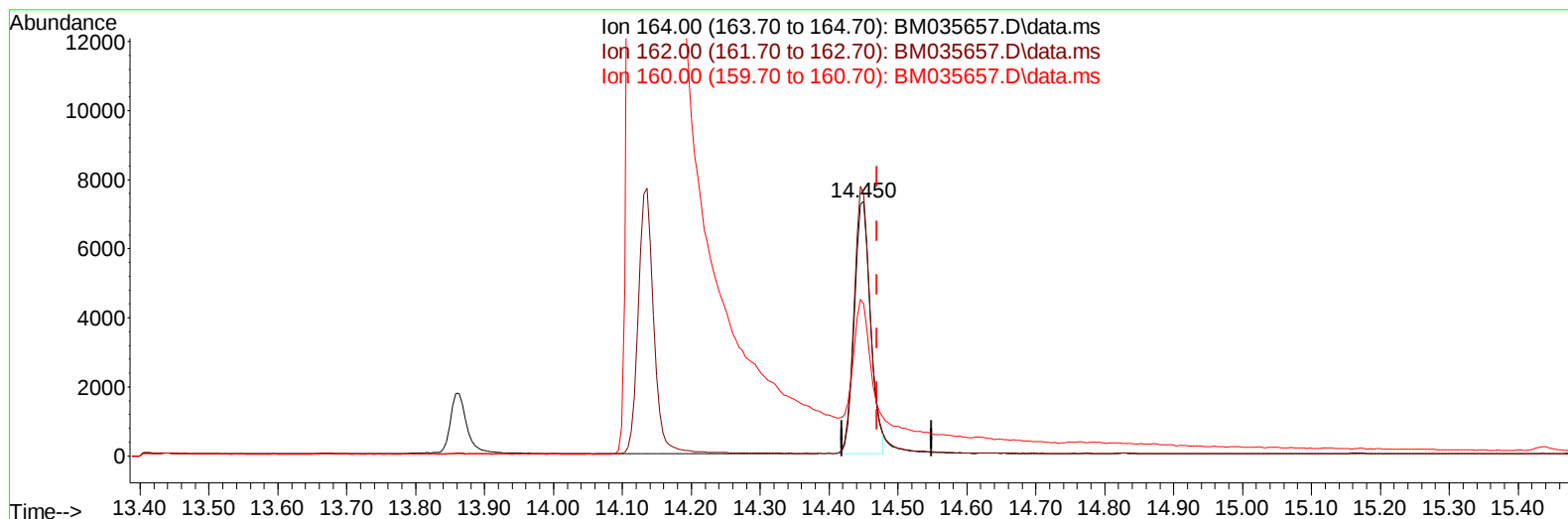
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
Data File : BM035657.D
Acq On : 24 Jun 2022 11:33
Operator : CG/JU
Sample : PB145613BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK613

Manual IntegrationsAPPROVED

Quant Time: Jun 25 04:05:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:56:13 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/27/2022
Supervised By :Yogesh Patel 06/28/2022



TIC: BM035657.D\data.ms

(9) Acenaphthene-d10 (I)

14.450min (-0.019) 0.40 ng/u1

response 11985

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.40	102.95
160.00	49.90	59.82
0.00	0.00	0.00

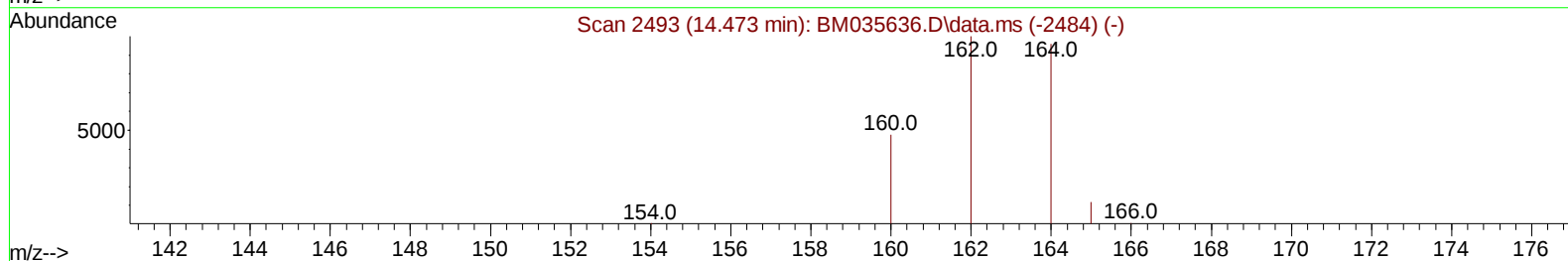
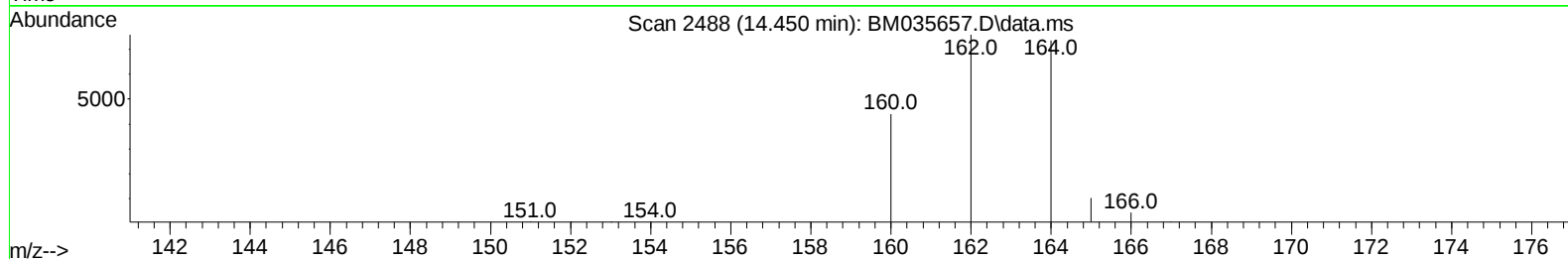
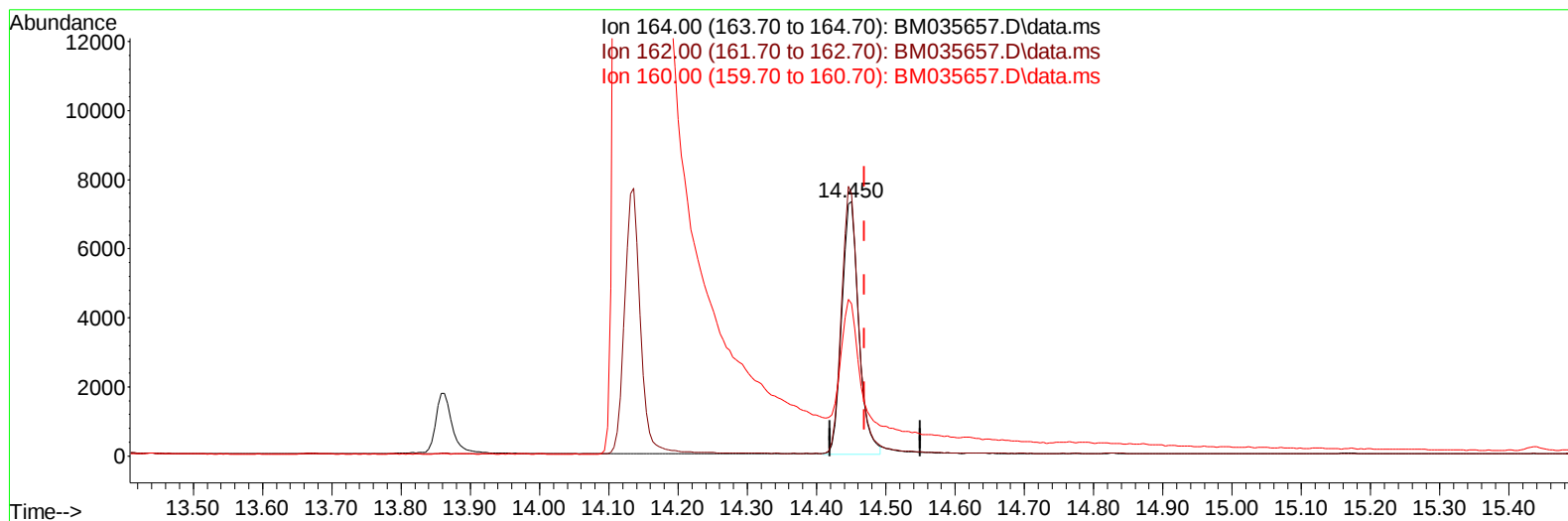
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 Supervised By :Yogesh Patel 06/28/2022



TIC: BM035657.D\data.ms

(9) Acenaphthene-d10 (I)

14.450min (-0.019) 0.40 ng/u1 m

response 12249

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.40	102.95
160.00	49.90	59.82
0.00	0.00	0.00

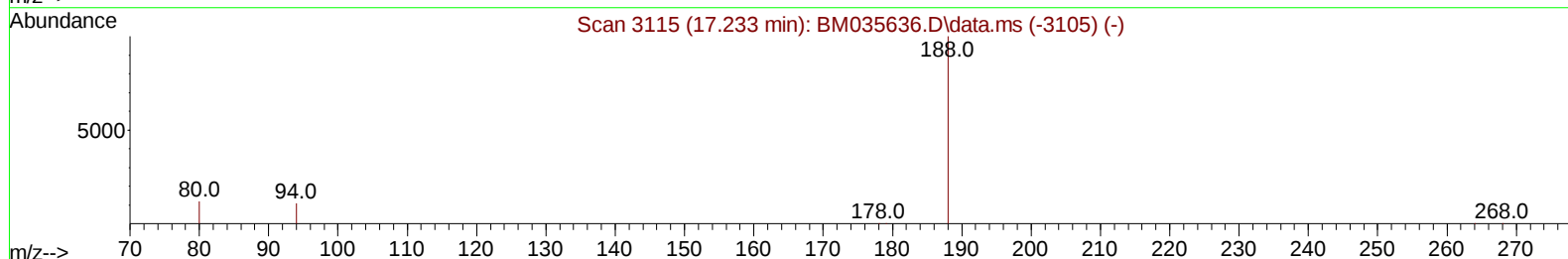
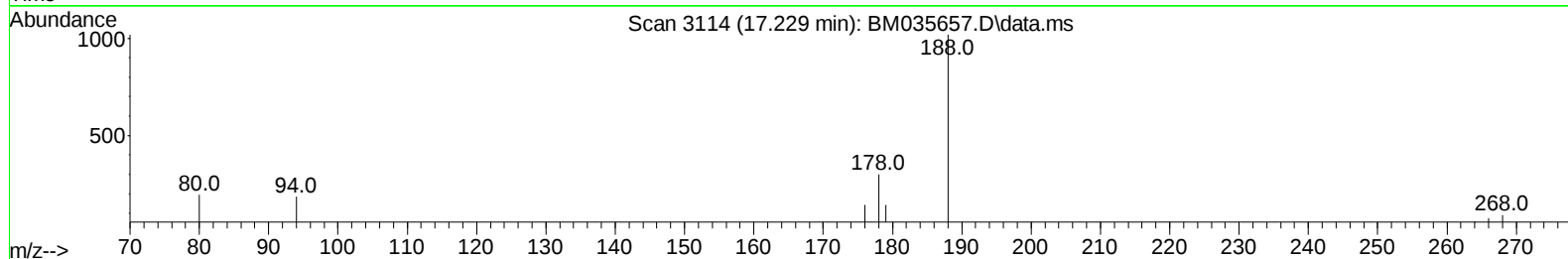
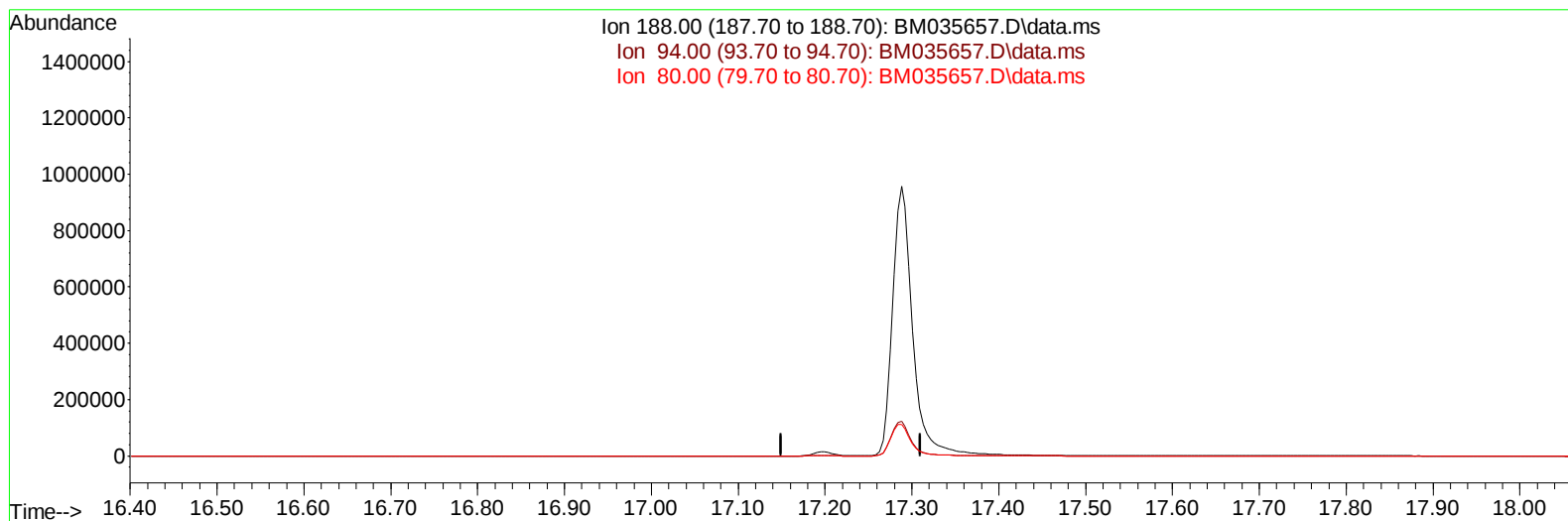
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
Data File : BM035657.D
Acq On : 24 Jun 2022 11:33
Operator : CG/JU
Sample : PB145613BL
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM035657.D\data.ms

(13) Phenanthrene-d10 (I)

17.230min (-17.230) 0.00 ng/u1

response 0

Ion	Exp%	Act%
188.00	100.00	0.00
94.00	12.00	0.00#
80.00	13.50	0.00#
0.00	0.00	0.00

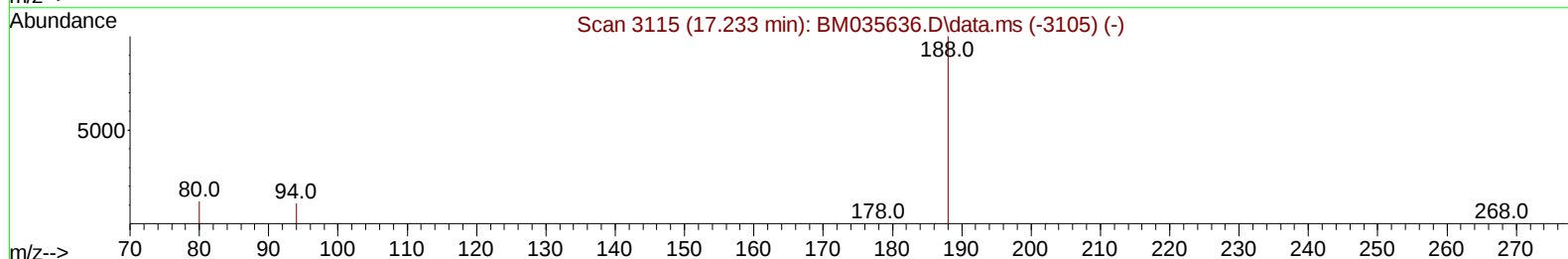
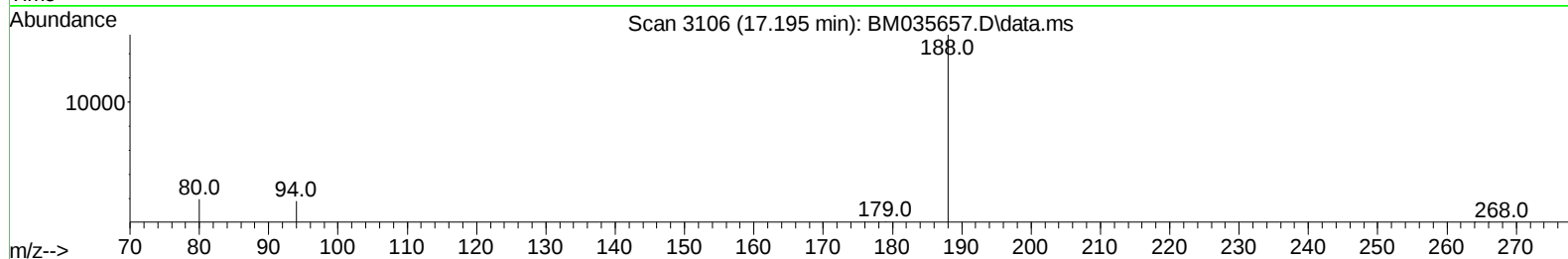
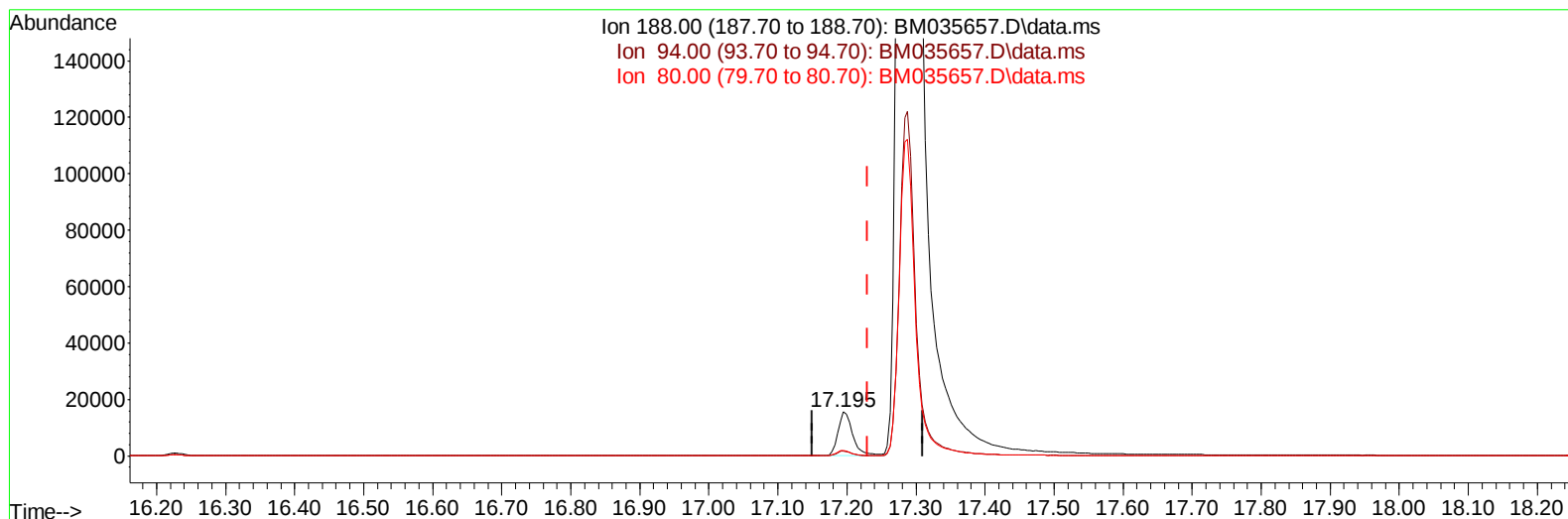
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
Data File : BM035657.D
Acq On : 24 Jun 2022 11:33
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TIC: BM035657.D\data.ms

(13) Phenanthrene-d10 (I)

17.195min (-0.035) 0.40 ng/ul m

response 23025

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.00	11.57
80.00	13.50	12.59
0.00	0.00	0.00

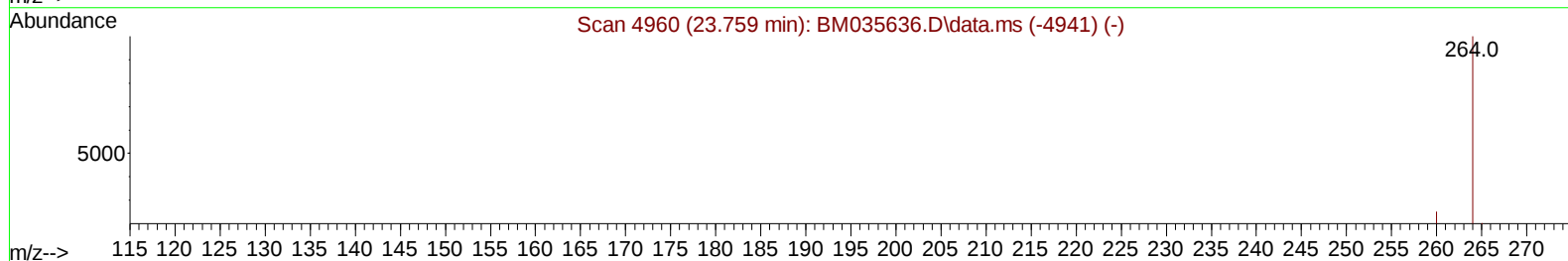
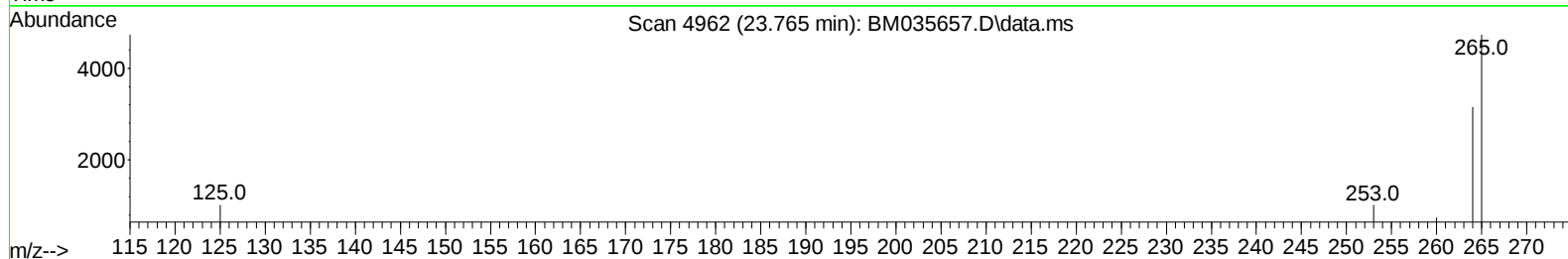
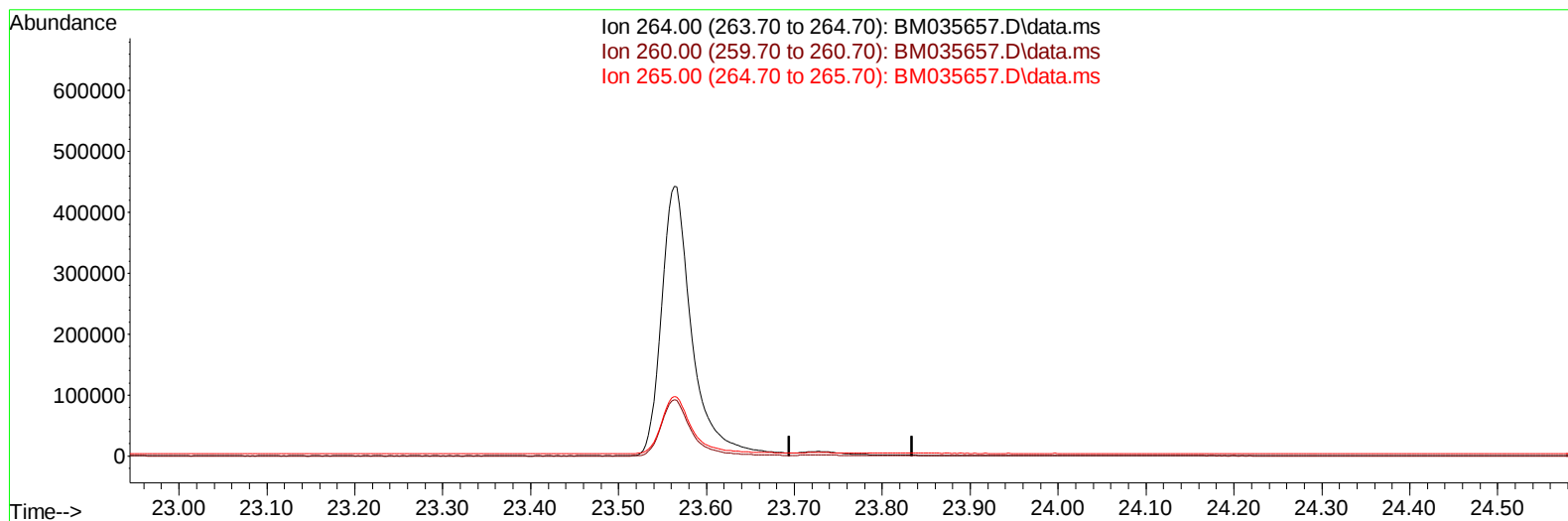
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
 Data File : BM035657.D
 Acq On : 24 Jun 2022 11:33
 Operator : CG/JU
 Sample : PB145613BL
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK613

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TIC: BM035657.D\data.ms

(23) Perylene-d12 (I)

23.764min (-23.764) 0.00 ng/u1

response 0

Ion	Exp%	Act%
264.00	100.00	0.00
260.00	26.30	0.00#
265.00	123.50	0.00#
0.00	0.00	0.00

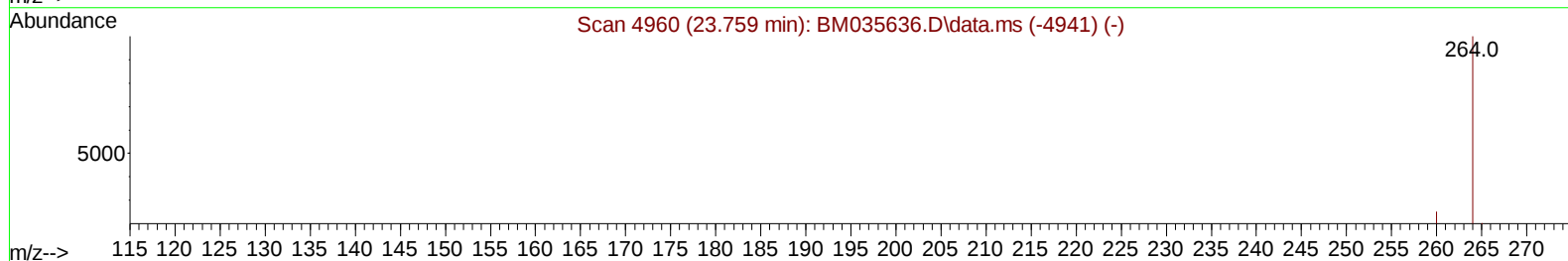
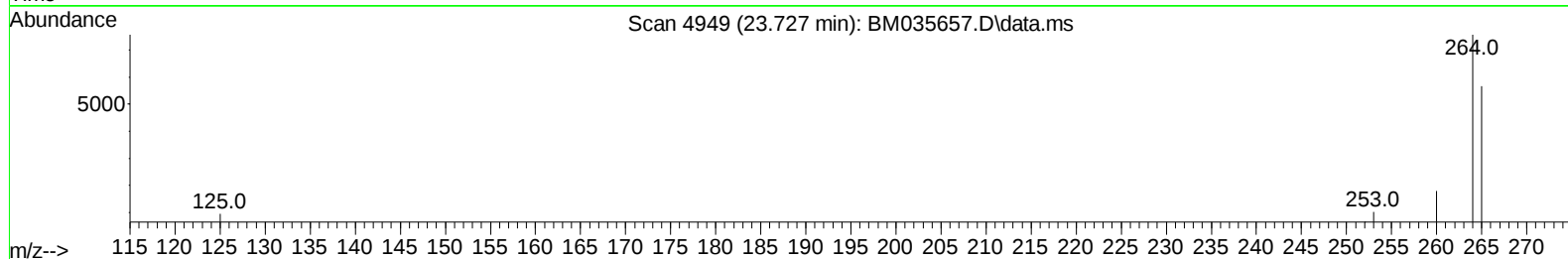
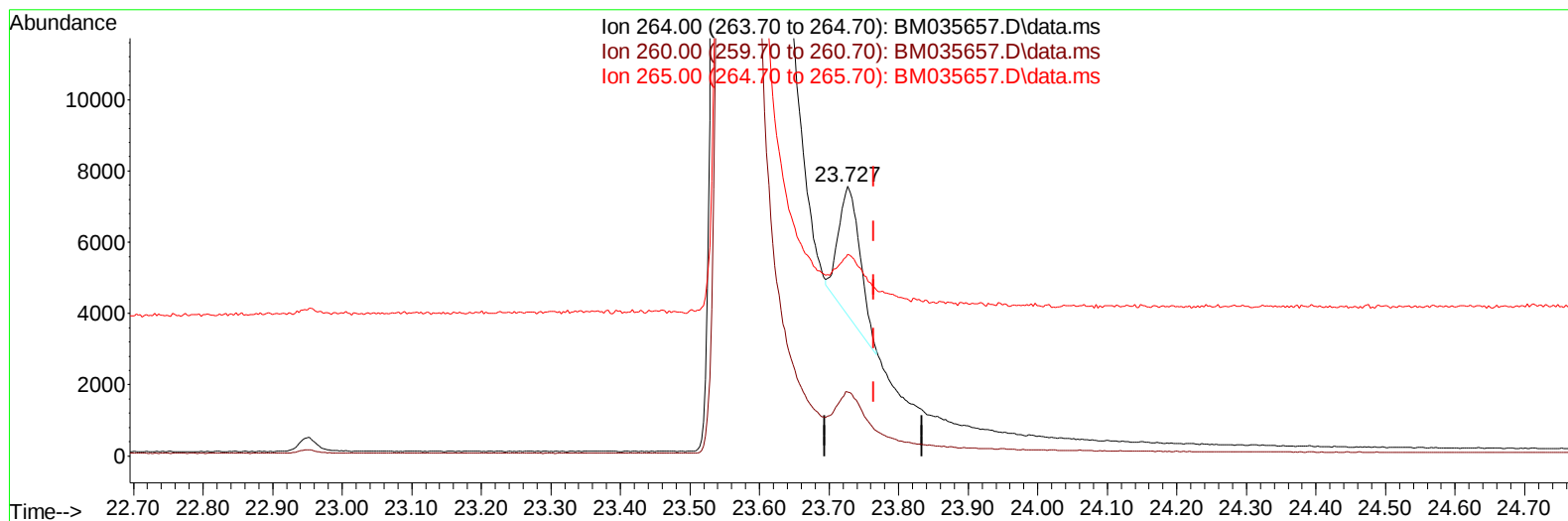
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
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Operator : CG/JU
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Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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TIC: BM035657.D\data.ms

(23) Perylene-d12 (I)

23.727min (-0.037) 0.40 ng/ul m

response 7664

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.30	23.81
265.00	123.50	74.91#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
 Data File : BM035657.D
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 Operator : CG/JU
 Sample : PB145613BL
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK613

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.825	152		5930	0.400	ng/ul	-0.03
4) Naphthalene-d8	10.605	136		21402	0.400	ng/ul	-0.04
9) Acenaphthene-d10	14.450	164		12249m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.195	188		23025m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.421	240		13482	0.400	ng/ul	0.00
23) Perylene-d12	23.727	264		7664m	0.400	ng/ul	-0.04
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.264	96		39170	4.695	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.250	152		8920	0.280	ng/ul	0.00
18) Fluoranthene-d10	19.233	212		14991	0.331	ng/ul	-0.02

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

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