

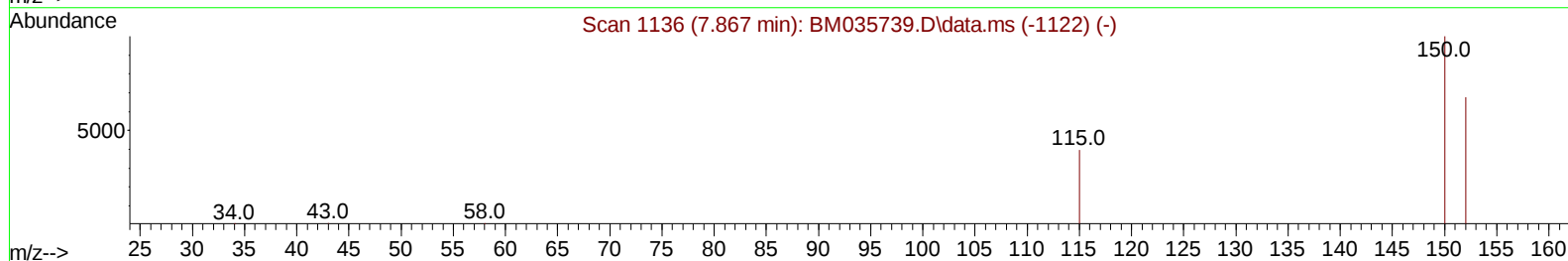
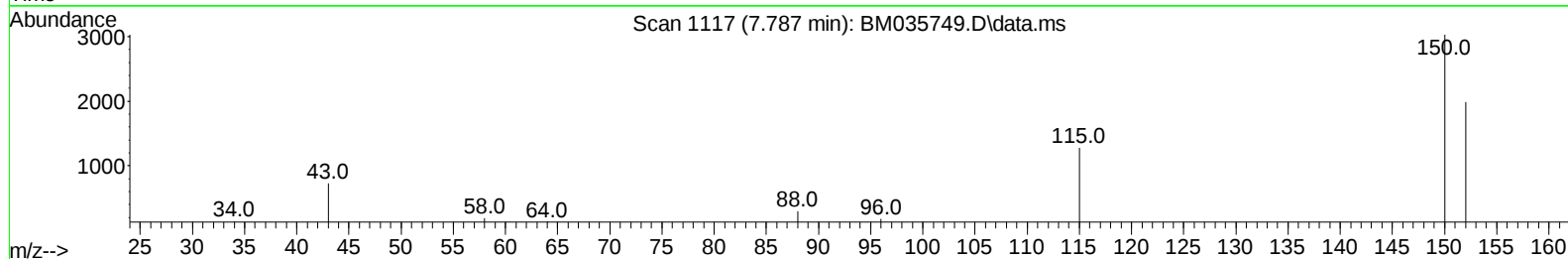
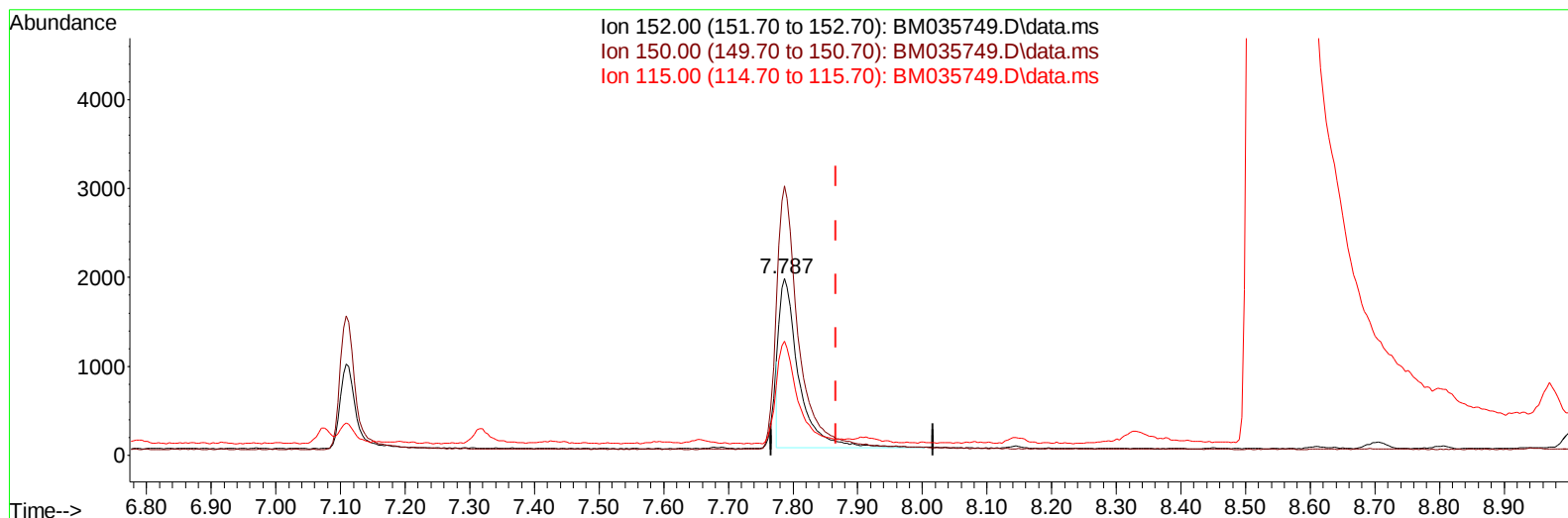
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035749.D
Acq On : 29 Jun 2022 07:06
Operator : CG/JU
Sample : N3375-07
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022

Quant Time: Jun 29 07:47:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 29 07:47:25 2022
Response via : Initial Calibration



TIC: BM035749.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.787min (-0.080) 0.40 ng/u1

response 3961

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	152.13
115.00	74.40	64.39
0.00	0.00	0.00

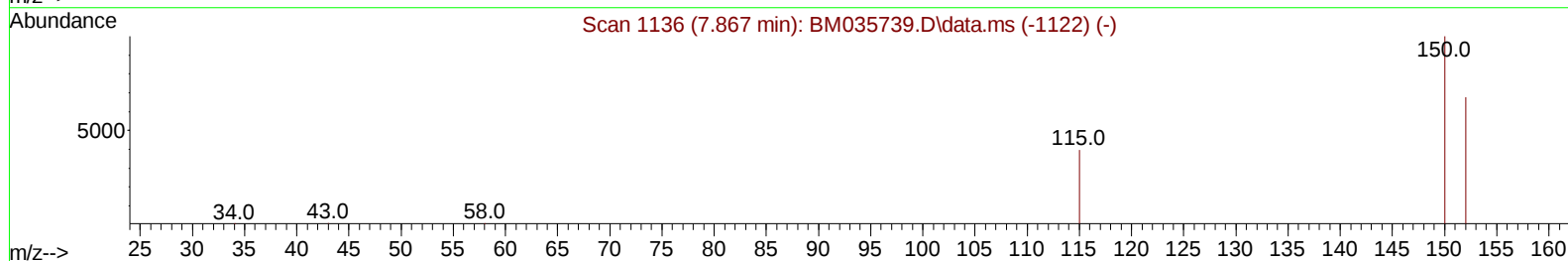
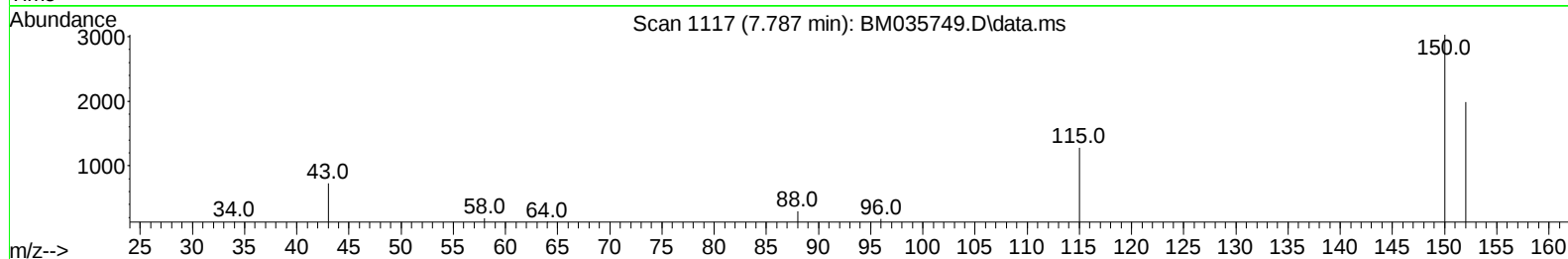
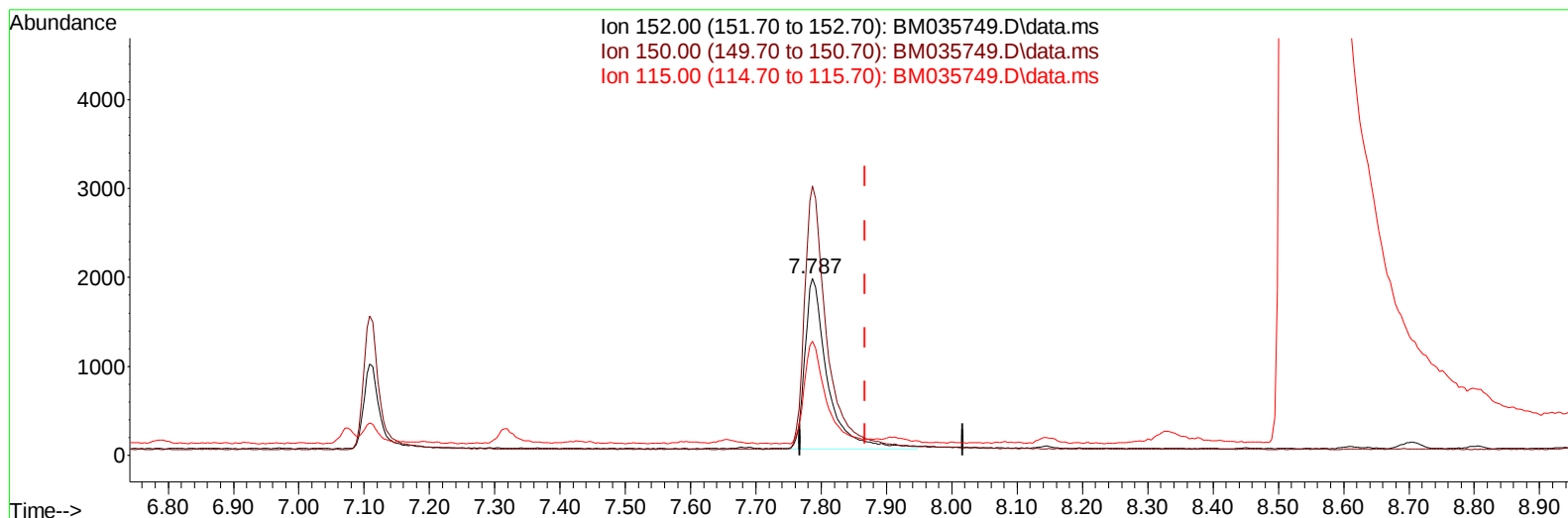
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TIC: BM035749.D\data.ms

(1) 1,4-Dichlorobenzene-d4 (I)

7.787min (-0.080) 0.40 ng/ul m

response 4599

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	152.13
115.00	74.40	64.39
0.00	0.00	0.00

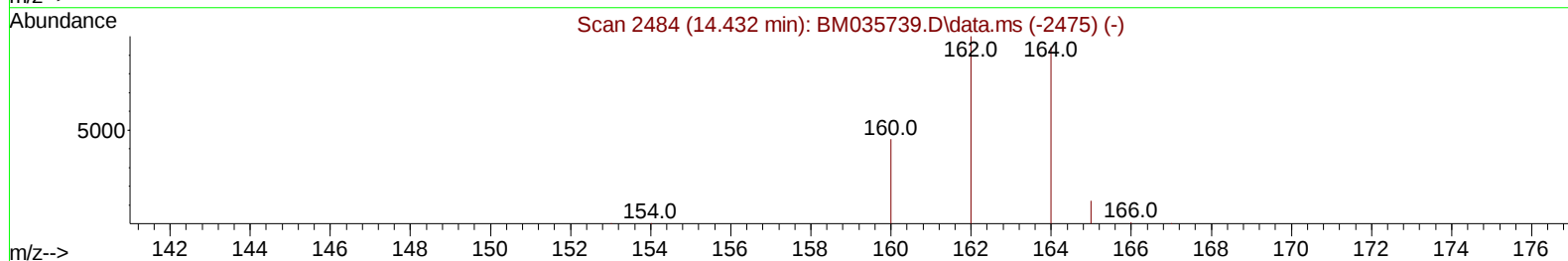
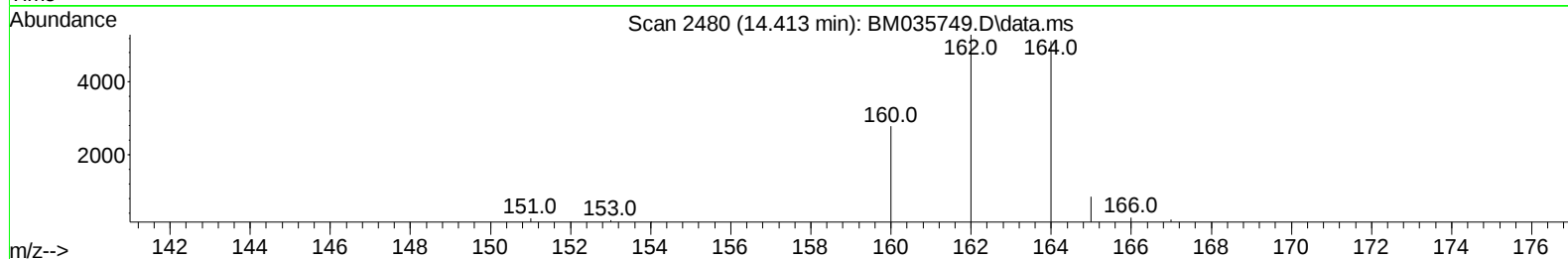
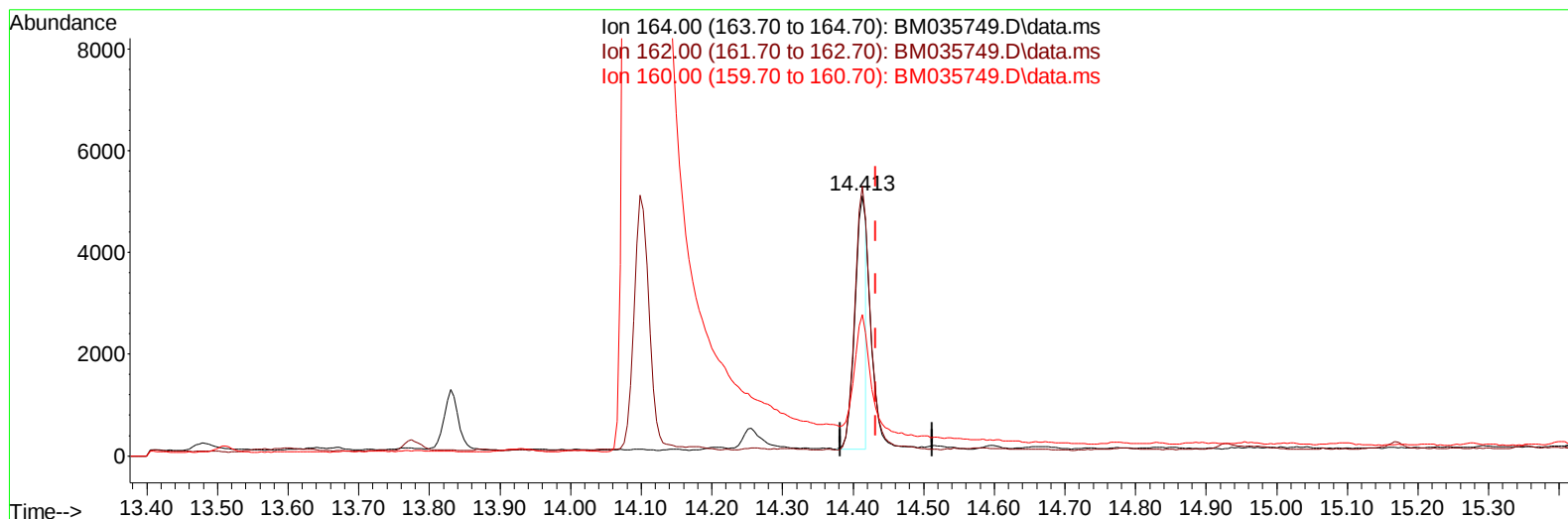
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Instrument :
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TIC: BM035749.D\data.ms

(9) Acenaphthene-d10 (I)

14.413min (-0.019) 0.40 ng/u1

response 5540

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	103.46
160.00	48.90	54.39
0.00	0.00	0.00

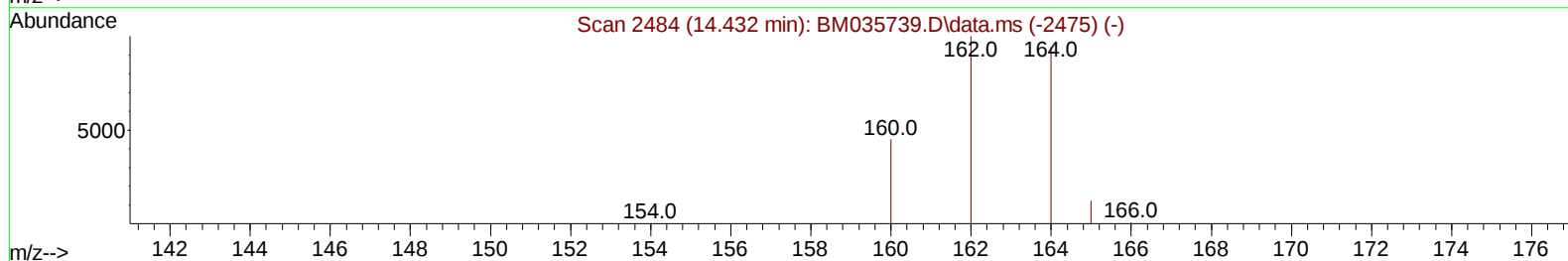
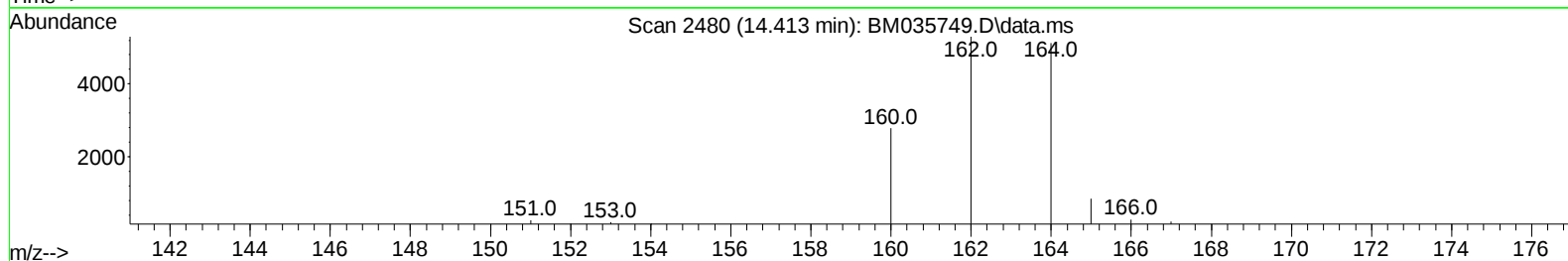
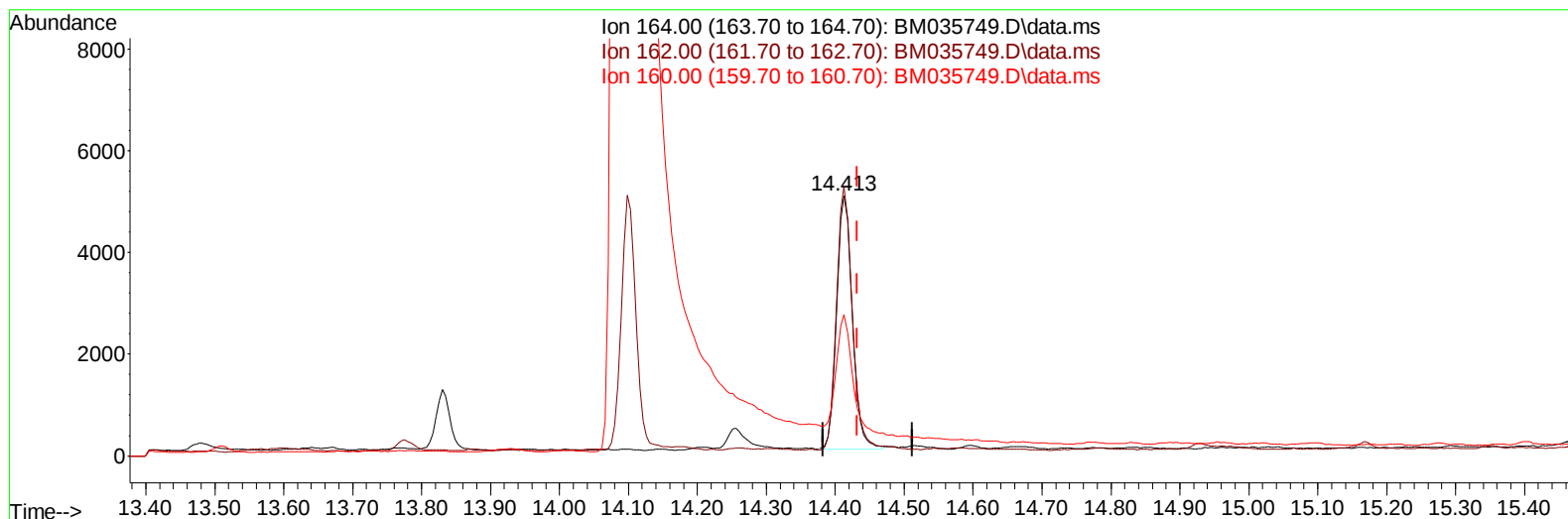
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035749.D
 Acq On : 29 Jun 2022 07:06
 Operator : CG/JU
 Sample : N3375-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Manual IntegrationsAPPROVED

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TIC: BM035749.D\data.ms

(9) Acenaphthene-d10 (I)

14.413min (-0.019) 0.40 ng/u1 m

response 7695

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	103.46
160.00	48.90	54.39
0.00	0.00	0.00

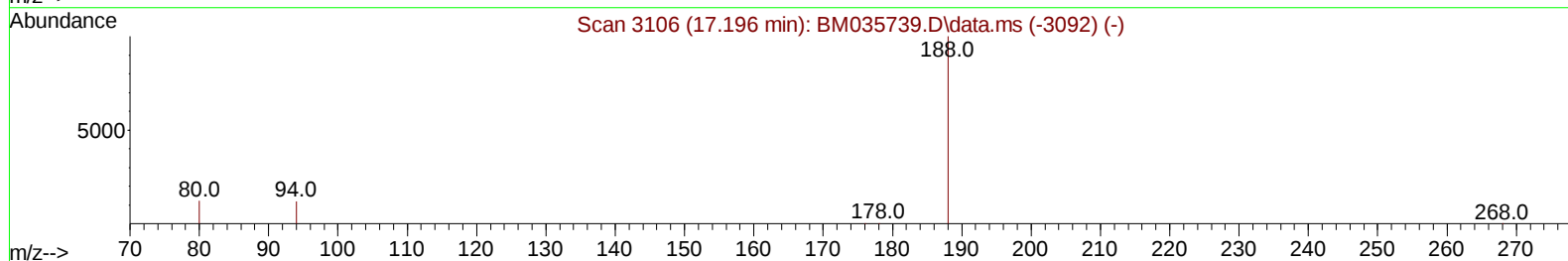
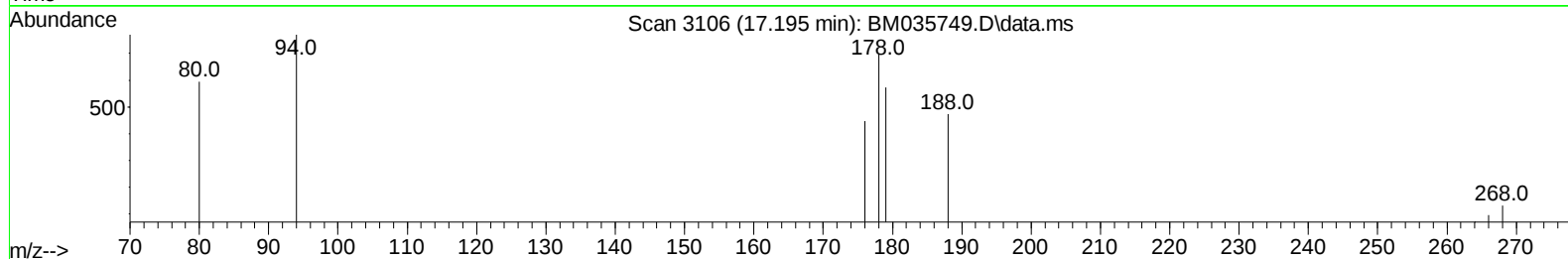
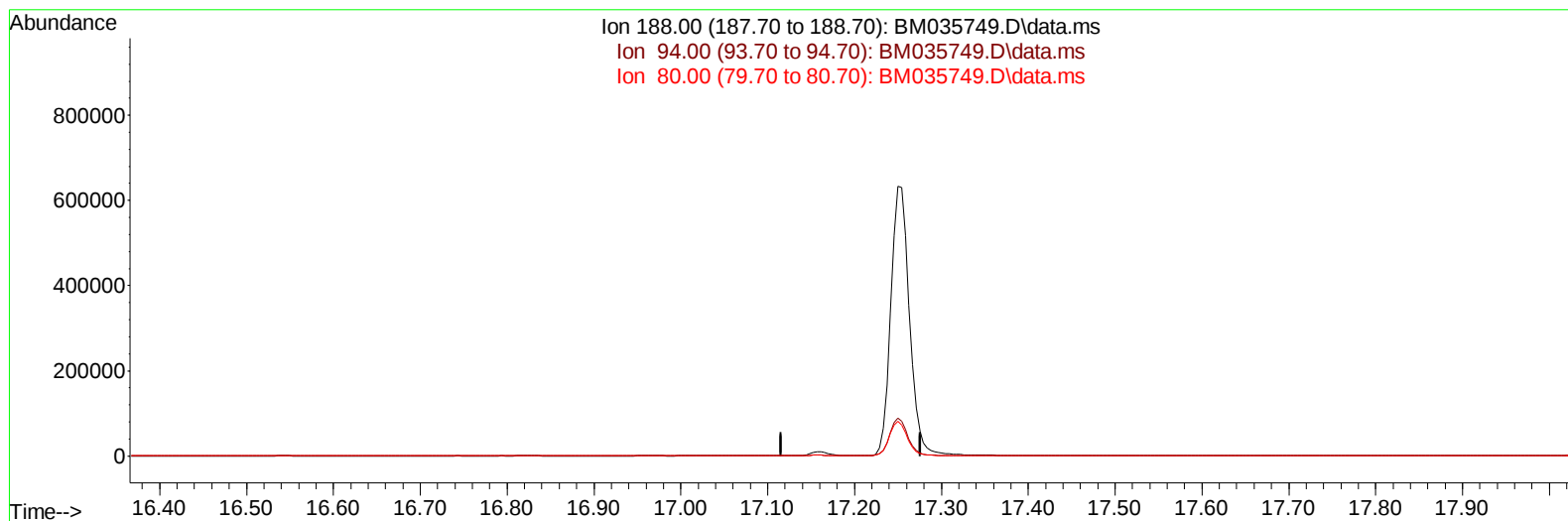
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035749.D
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 Operator : CG/JU
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 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
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 EW4T8

Manual IntegrationsAPPROVED

Quant Time: Jun 29 07:47:40 2022
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TIC: BM035749.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (-17.196) 0.00 ng/u1

response 0

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

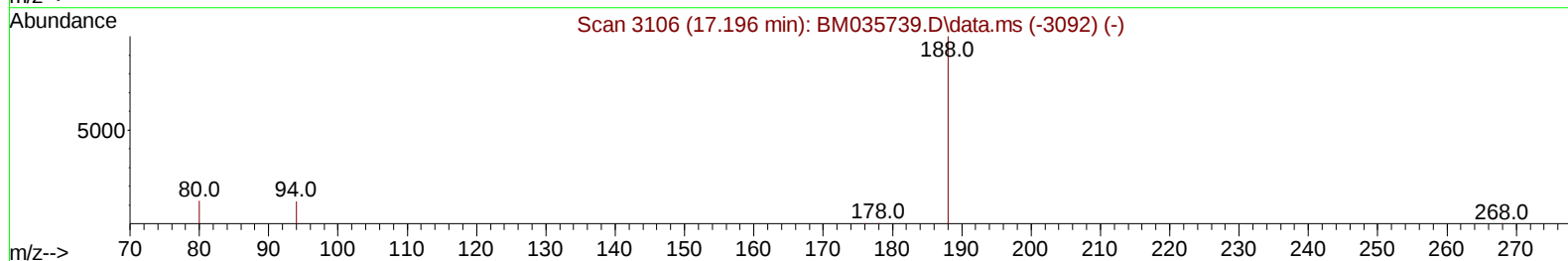
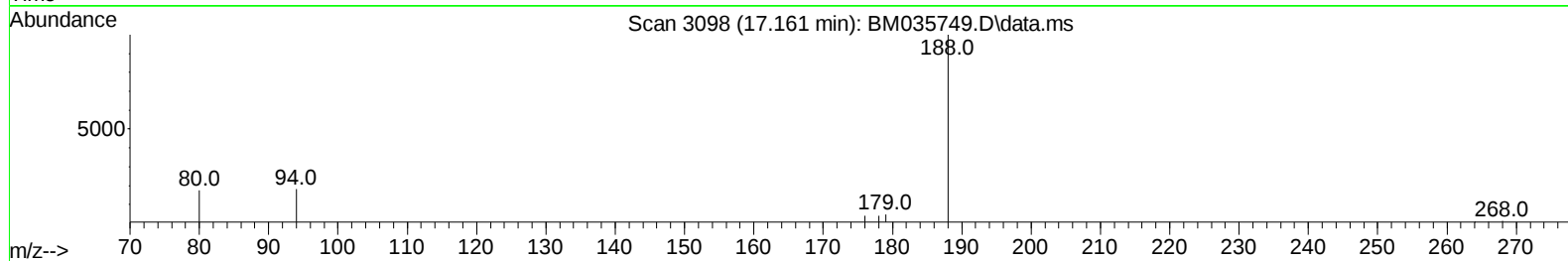
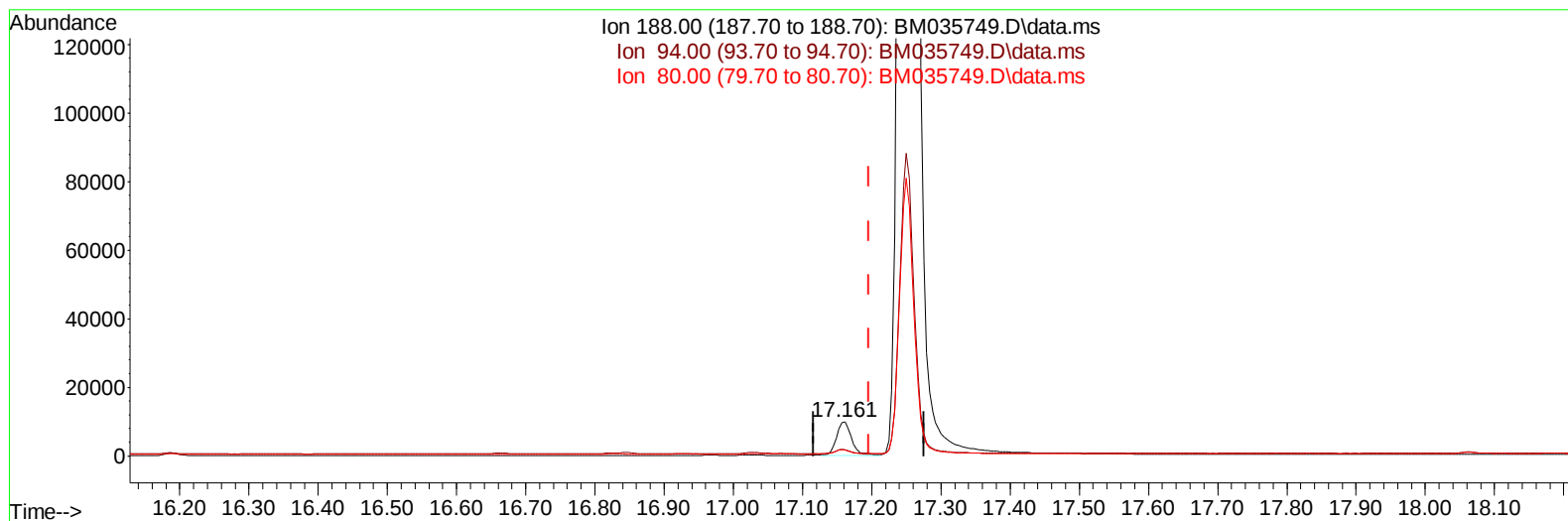
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
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 Acq On : 29 Jun 2022 07:06
 Operator : CG/JU
 Sample : N3375-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T8

Manual IntegrationsAPPROVED

Quant Time: Jun 29 07:47:40 2022
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Reviewed By :Jagrut Upadhyay 06/29/2022
 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035749.D\data.ms

(13) Phenanthrene-d10 (I)

17.161min (-0.035) 0.40 ng/ul m

response 15048

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	18.03#
80.00	12.70	17.47#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035749.D
 Acq On : 29 Jun 2022 07:06
 Operator : CG/JU
 Sample : N3375-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/29/2022
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.787	152		4599m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.567	136		13411	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.413	164		7695m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.161	188		15048m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.354	240		12379	0.400	ng/ul	#-0.02
23) Perylene-d12	23.669	264		14899	0.400	ng/ul	#-0.03
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.209	96		27076	4.338	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.184	152		5885	0.280	ng/ul	-0.04
18) Fluoranthene-d10	19.192	212		11942	0.286	ng/ul	-0.02
Target Compounds							Qvalue
5) Naphthalene	10.616	128		1541	0.038	ng/ul#	76
11) Acenaphthene	14.478	153		5895	0.190	ng/ul	99
12) Fluorene	15.468	166		794	0.022	ng/ul#	79
19) Fluoranthene	19.224	202		2547	0.041	ng/ul#	53

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

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Data File : BM035749.D
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Operator : CG/JU
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Misc :
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