

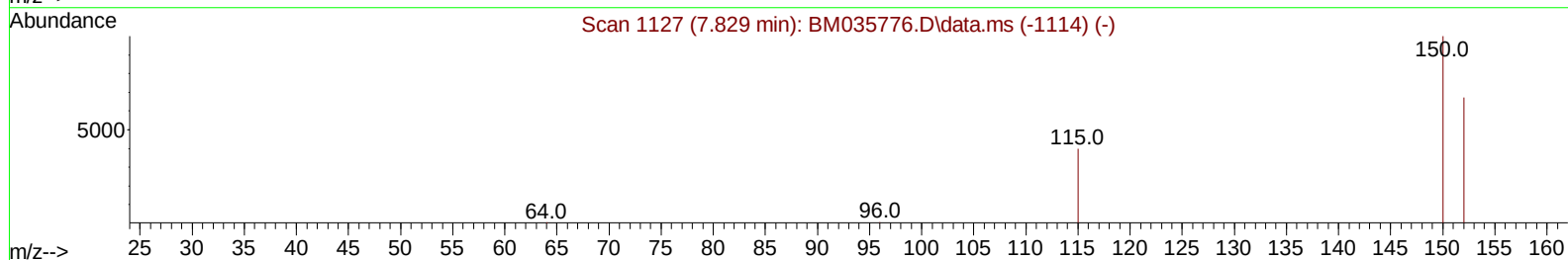
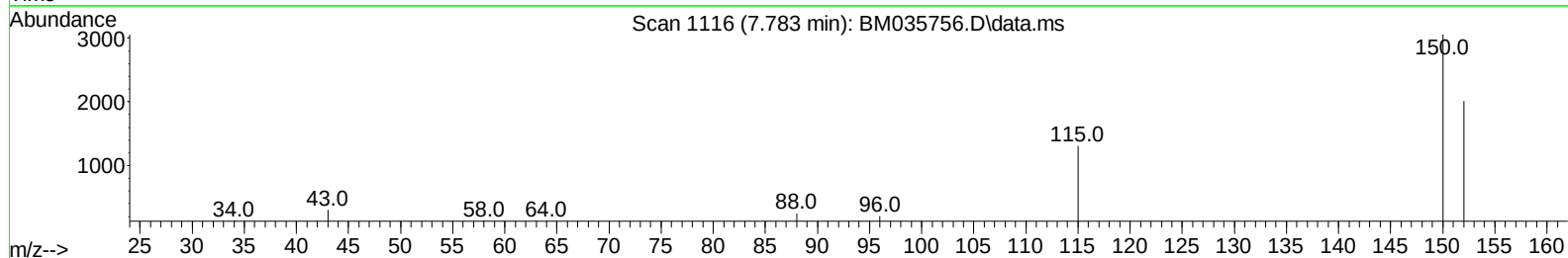
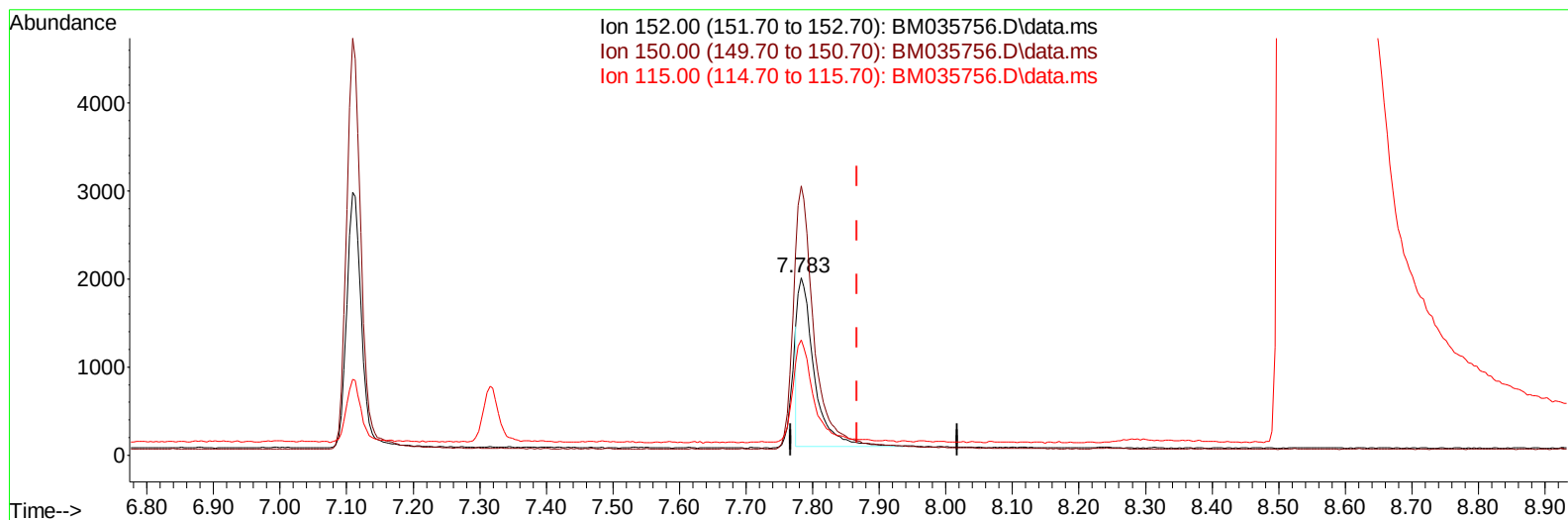
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035756.D
Acq On : 29 Jun 2022 11:24
Operator : CG/JU
Sample : SP5925
Misc : SFAM SURROGATES
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SP5925

Manual IntegrationsAPPROVED

Quant Time: Jun 29 13:07:17 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

Reviewed By :Jagrut Upadhyay 07/05/2022
Supervised By :mohammad ahmed 07/05/2022



TIC: BM035756.D\data.ms

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

7.783min (-0.084) 0.40 ng/ul

response 3276

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	151.56
115.00	74.40	64.76
0.00	0.00	0.00

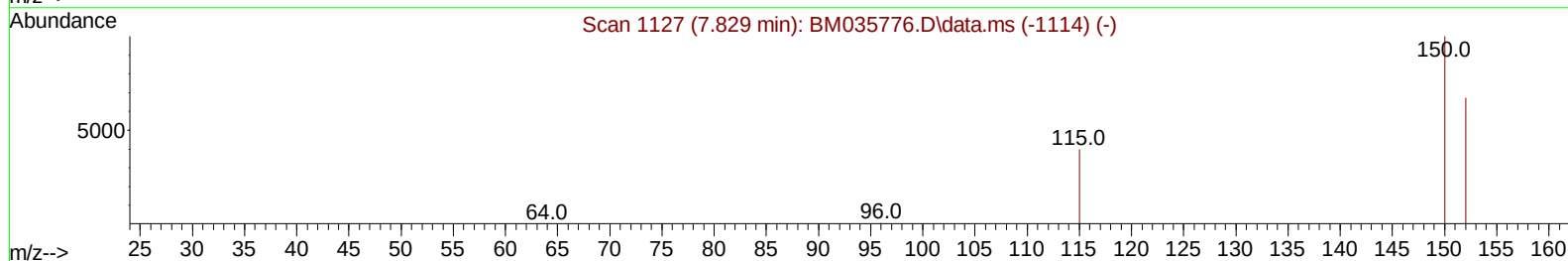
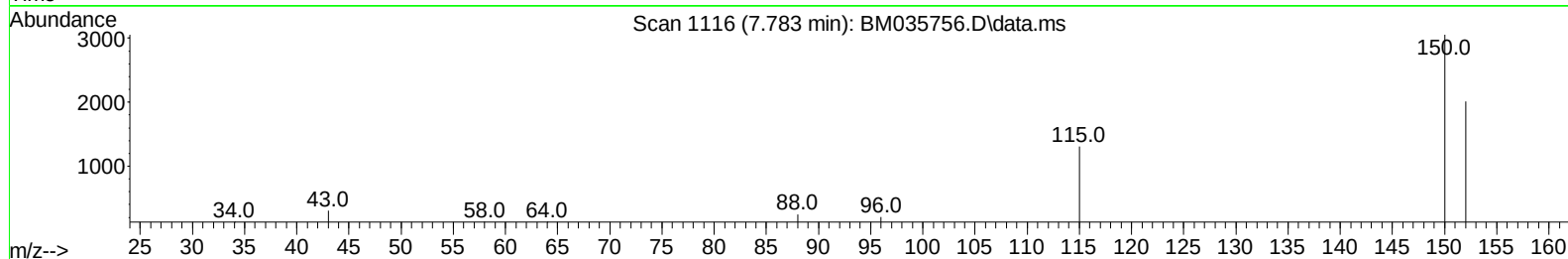
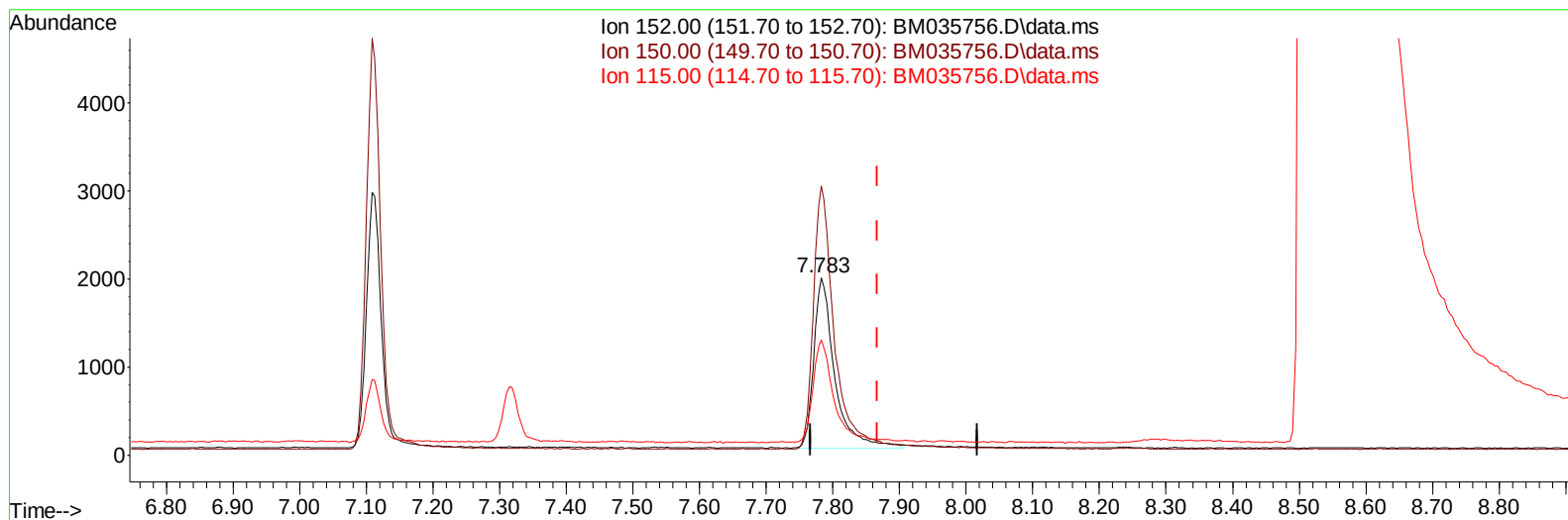
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TIC: BM035756.D\data.ms

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

7.783min (-0.084) 0.40 ng/ul m

response 4227

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	151.56
115.00	74.40	64.76
0.00	0.00	0.00

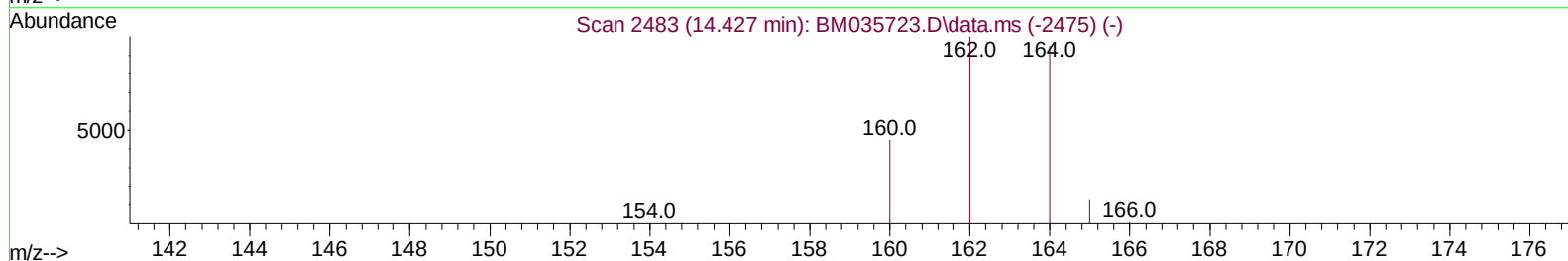
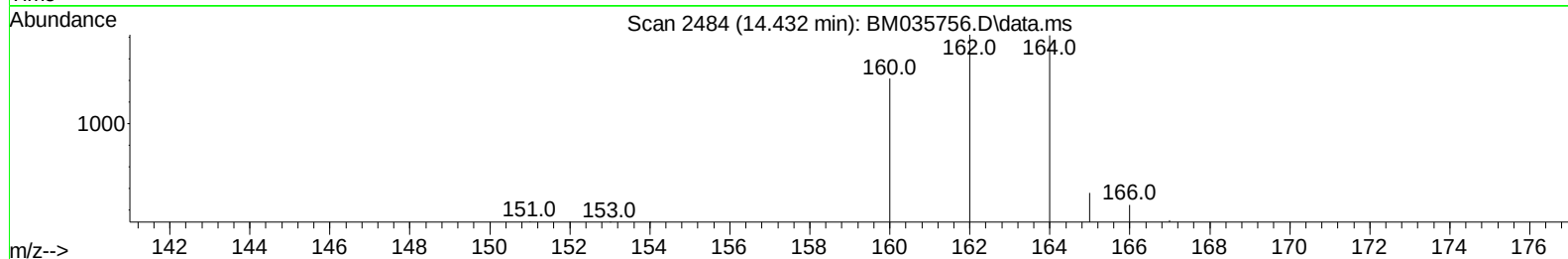
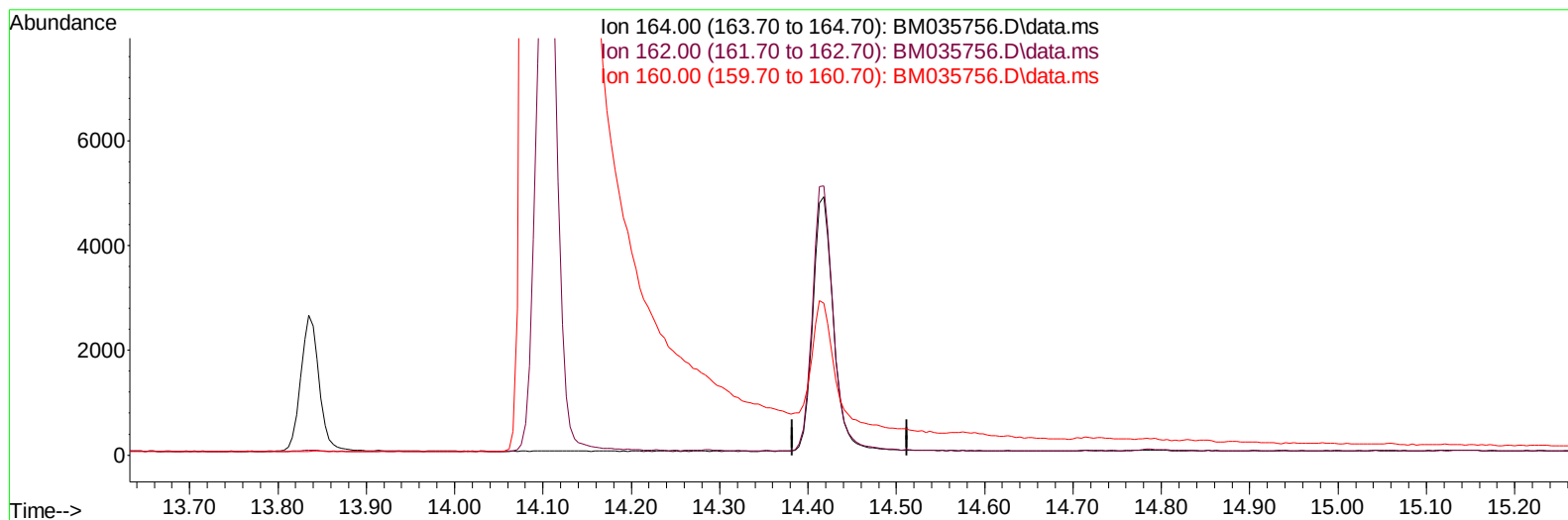
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Instrument :
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TIC: BM035756.D\data.ms

(9) Acenaphthene-d10 (I)

14.432min (-14.432) 0.00 ng/ul

response 0

Ion	Exp%	Act%
164.00	100.00	0.00
162.00	104.10	0.00#
160.00	48.90	0.00#
0.00	0.00	0.00

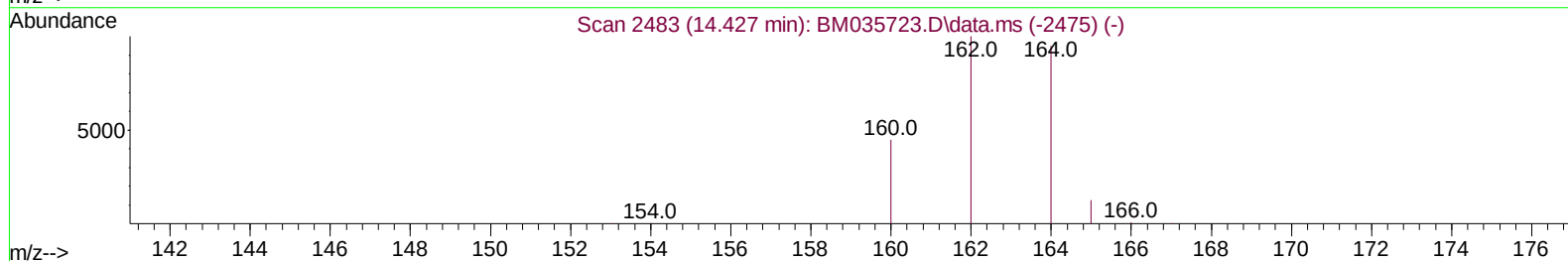
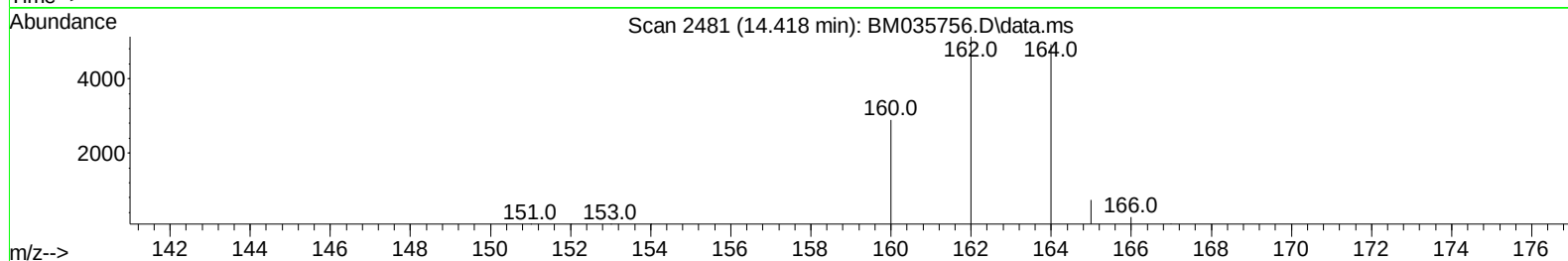
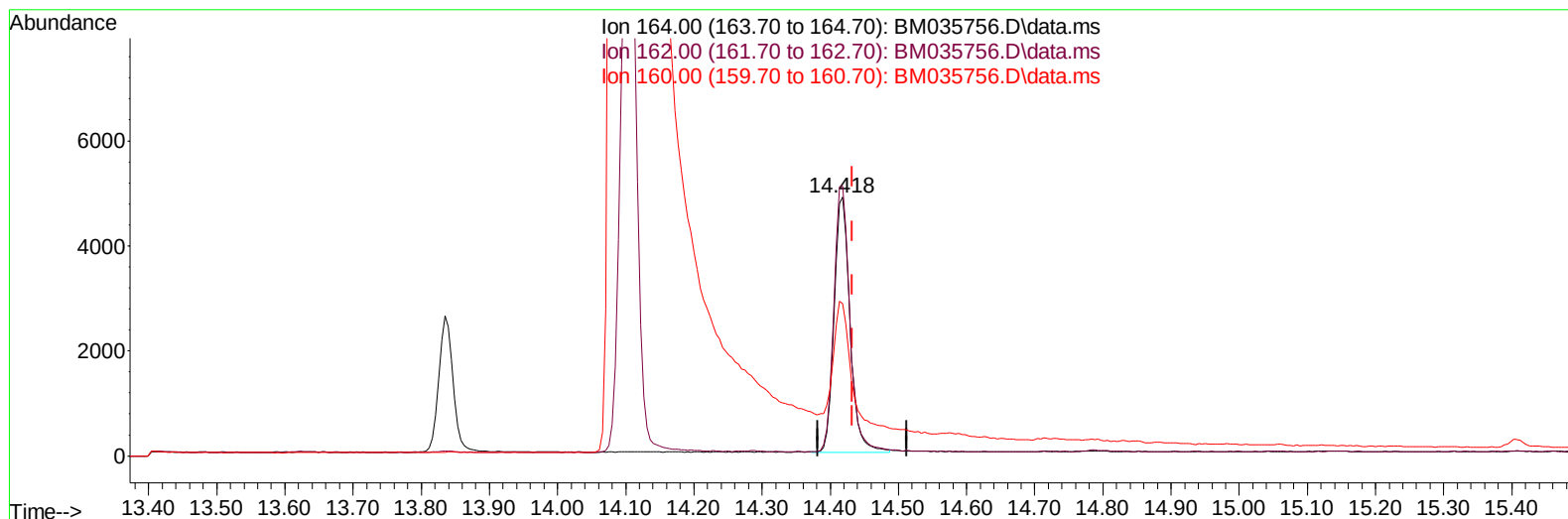
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
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 Misc : SFAM SURROGATES
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Instrument :
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TIC: BM035756.D\data.ms

(9) Acenaphthene-d10 (I)

14.418min (-0.014) 0.40 ng/ul m

response 7920

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	104.16
160.00	48.90	58.83#
0.00	0.00	0.00

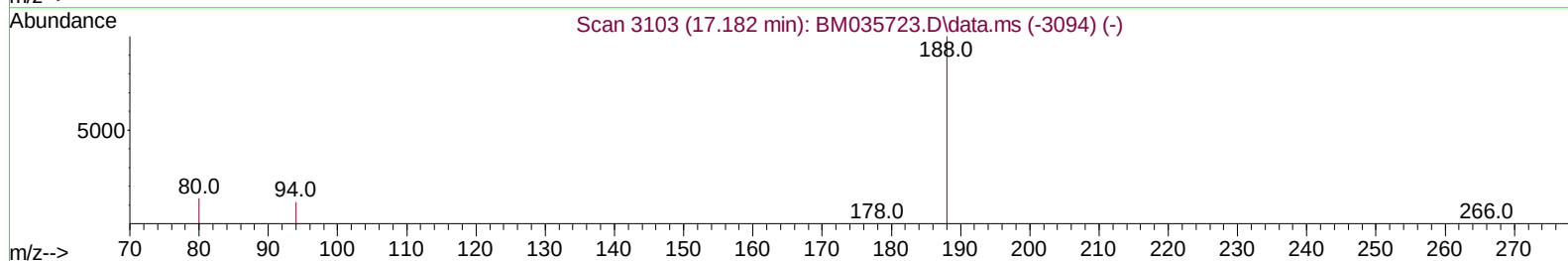
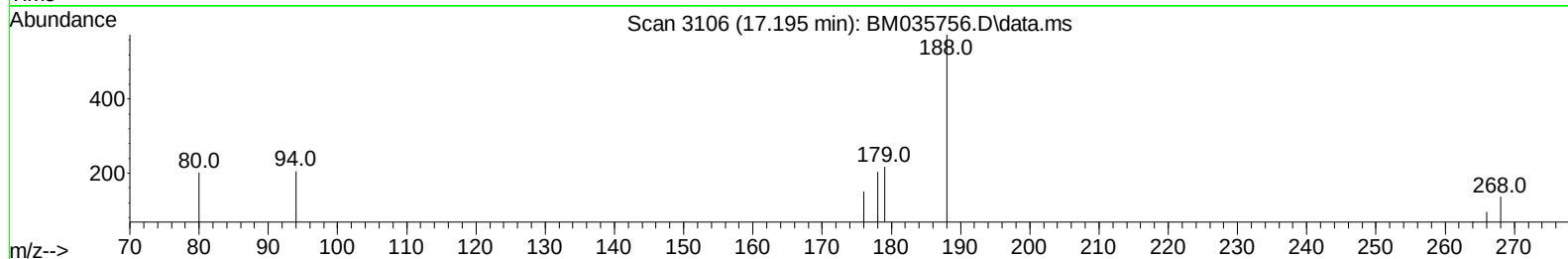
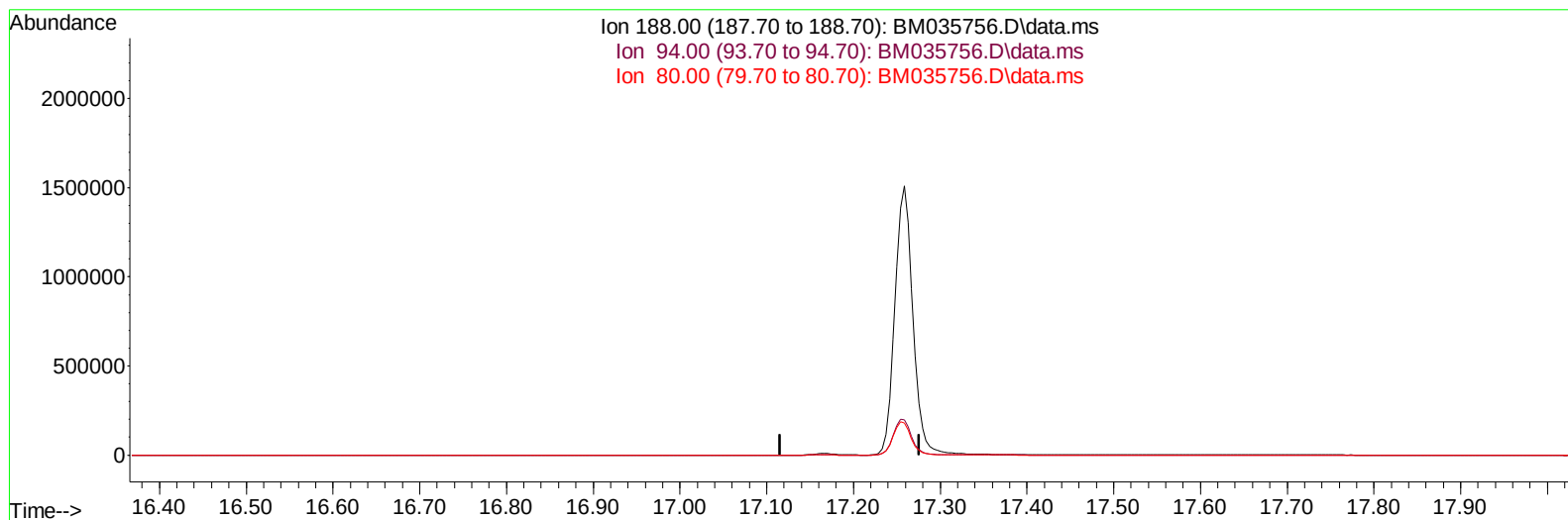
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 Data File : BM035756.D
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 Operator : CG/JU
 Sample : SP5925
 Misc : SFAM SURROGATES
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM035756.D\data.ms

(13) Phenanthrene-d10 (I)

17.196min (-17.196) 0.00 ng/ul

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

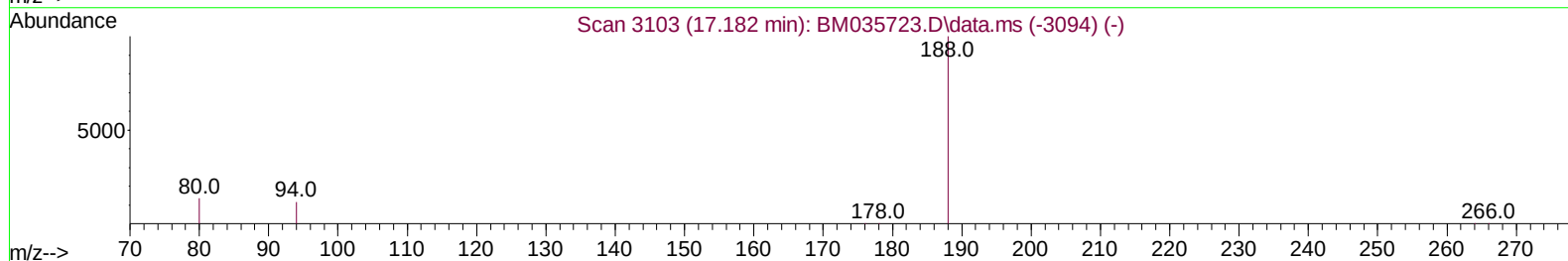
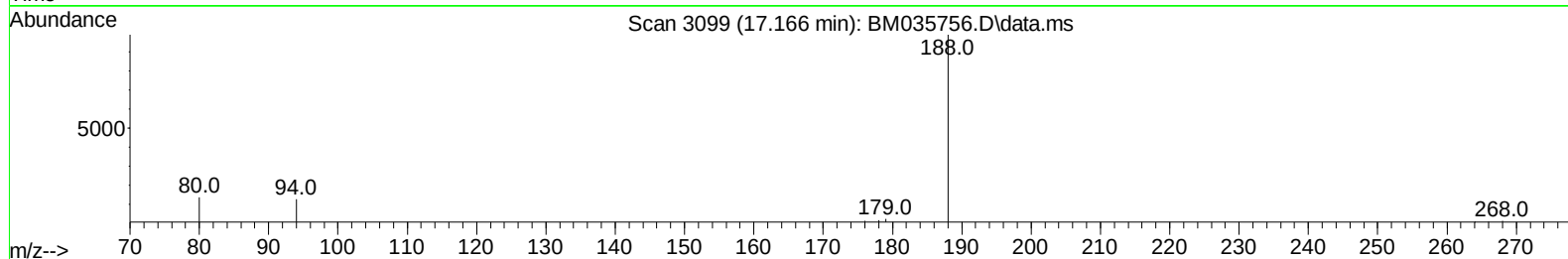
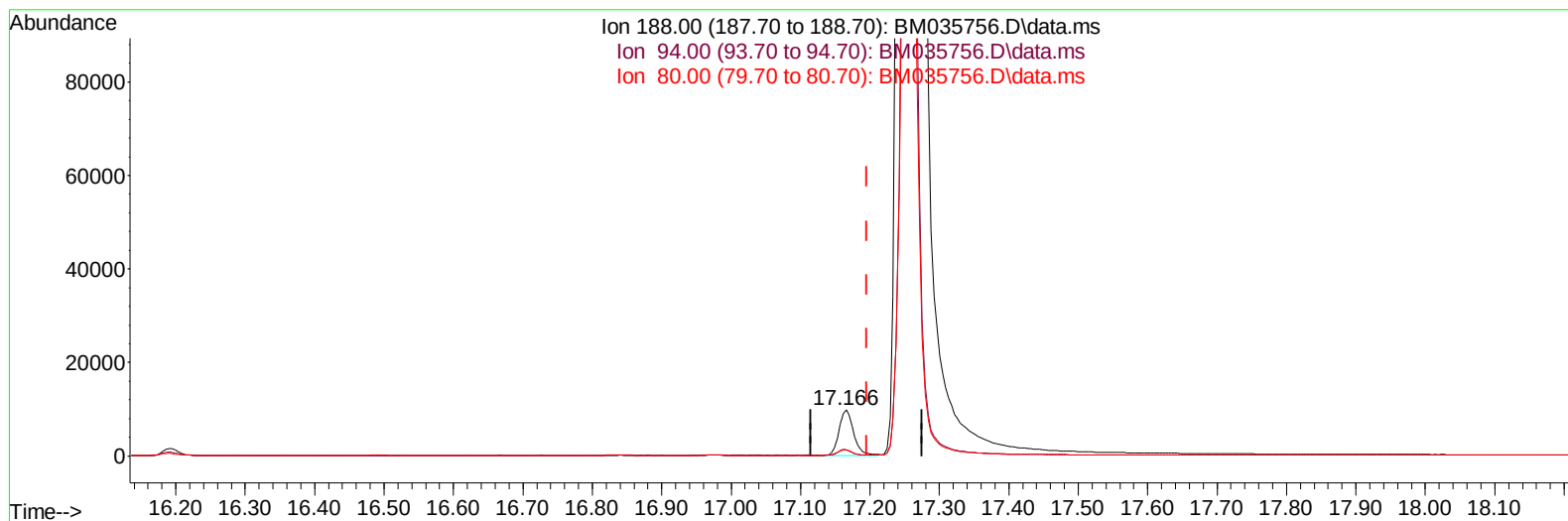
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Data File : BM035756.D
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Operator : CG/JU
Sample : SP5925
Misc : SFAM SURROGATES
ALS Vial : 35 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SP5925

Manual IntegrationsAPPROVED

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Supervised By :mohammad ahmed 07/05/2022

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TIC: BM035756.D\data.ms

(13) Phenanthrene-d10 (I)

17.166min (-0.030) 0.40 ng/ul m

response 14285

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	12.73
80.00	12.70	13.75
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
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 Sample : SP5925
 Misc : SFAM SURROGATES
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.783	152	4227m	0.400	ng/ul	-0.08
4) Naphthalene-d8	10.567	136	13295	0.400	ng/ul	-0.05
9) Acenaphthene-d10	14.418	164	7920m	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.166	188	14285m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.377	240	12662	0.400	ng/ul	# 0.00
23) Perylene-d12	23.686	264	17285	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.209	96	88005	15.341	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.189	152	14543	0.699	ng/ul	-0.04
18) Fluoranthene-d10	19.201	212	27473	0.644	ng/ul	-0.01

Target Compounds	Qvalue

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

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