

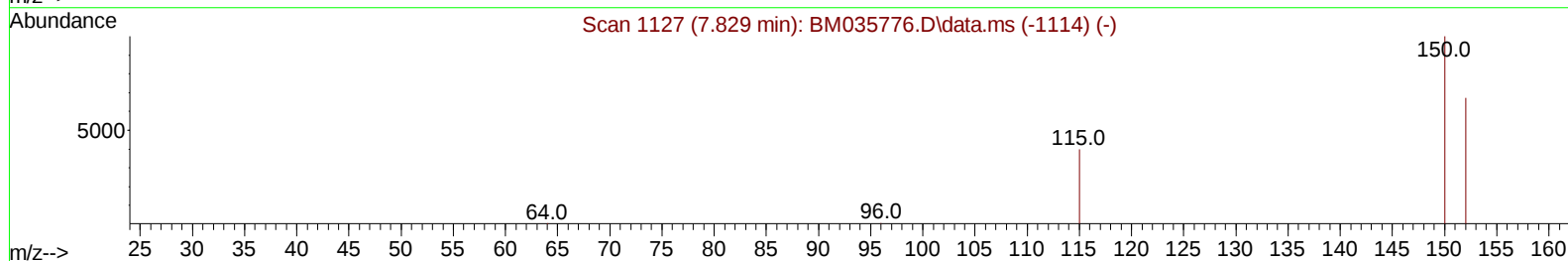
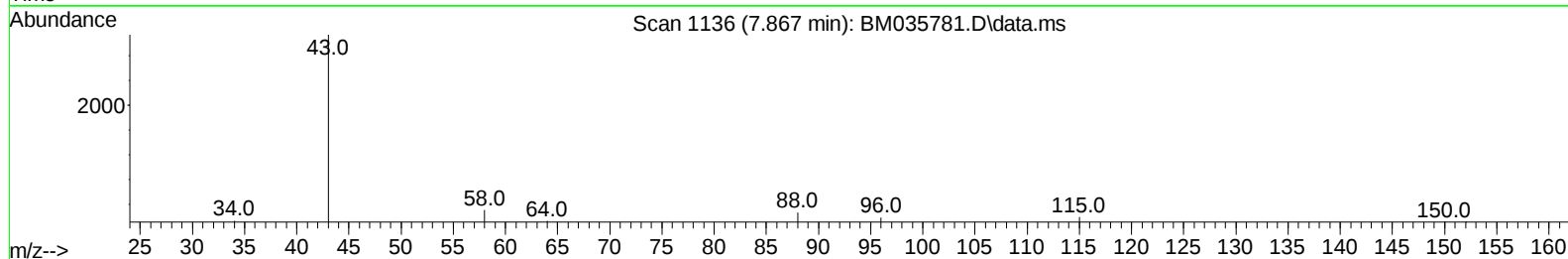
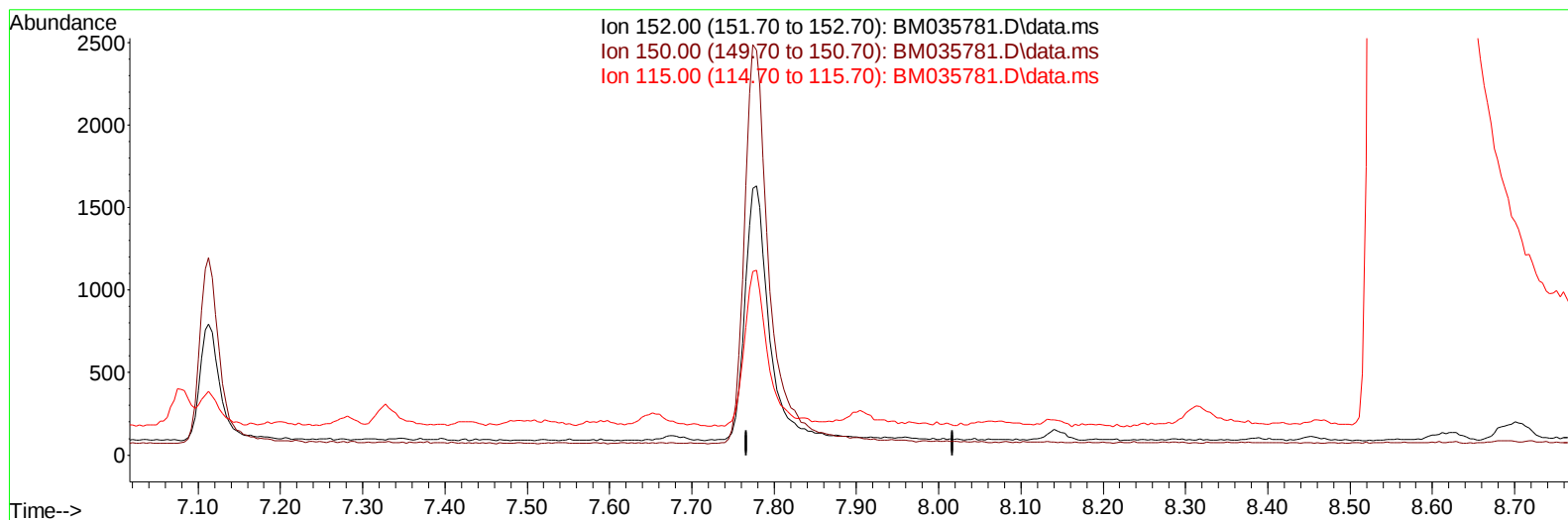
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035781.D
Acq On : 30 Jun 2022 14:57
Operator : CG/JU
Sample : N3374-06
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T6

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:34:37 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 17:48:53 2022
Response via : Initial Calibration

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



TIC: BM035781.D\data.ms

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

7.867min (-7.867) 0.00 ng/u1

response 0

Ion	Exp%	Act%
152.00	100.00	0.00
150.00	147.40	0.00#
115.00	74.40	0.00#
0.00	0.00	0.00

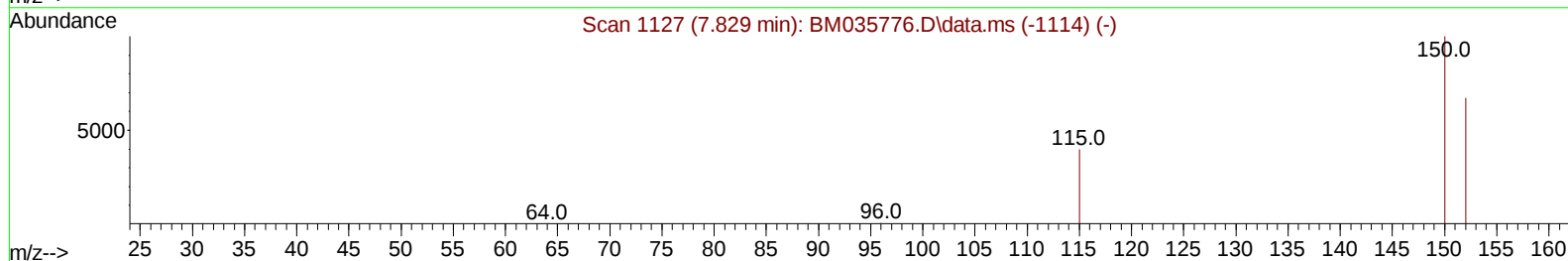
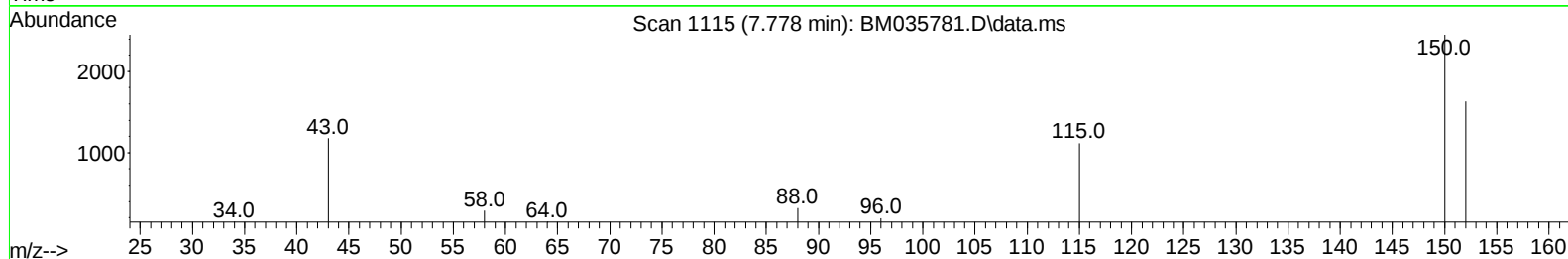
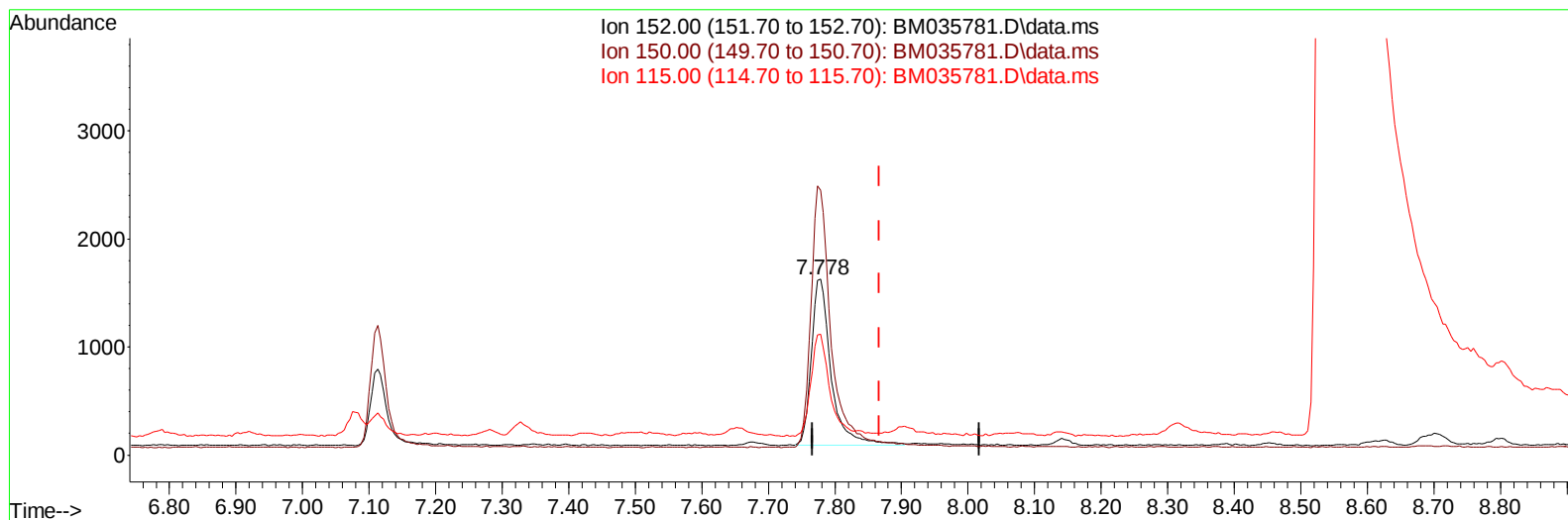
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TIC: BM035781.D\data.ms

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

7.778min (-0.089) 0.40 ng/ul m

response 3184

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	150.46
115.00	74.40	68.69
0.00	0.00	0.00

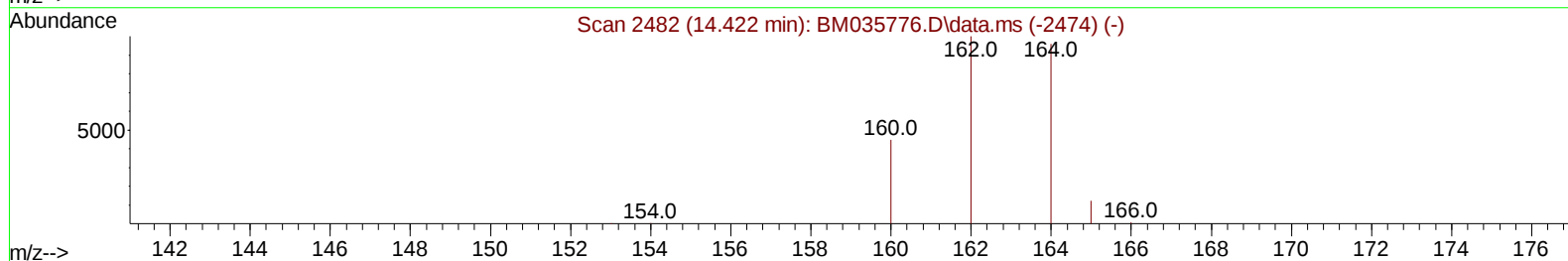
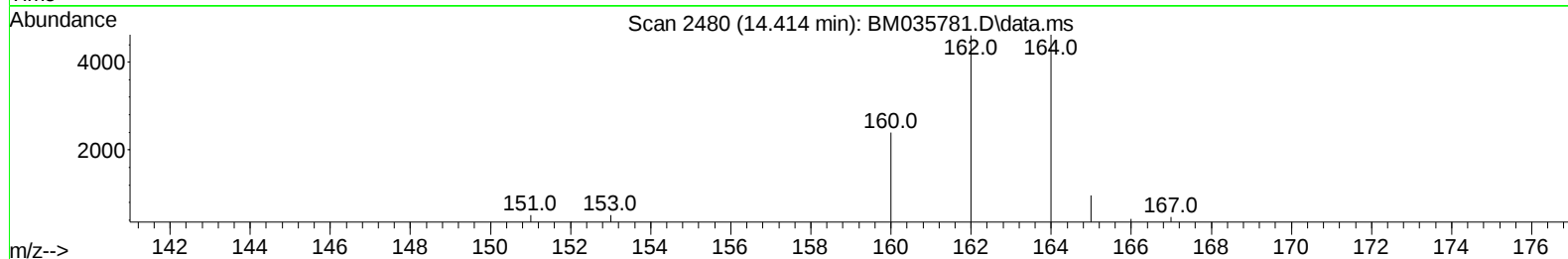
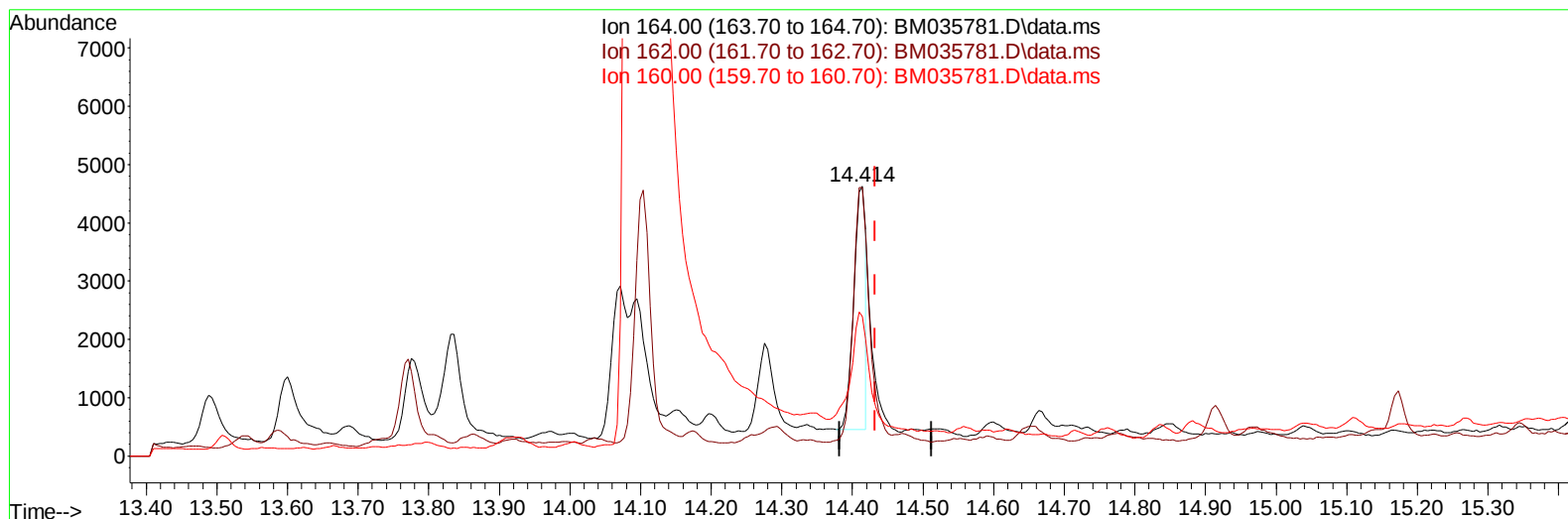
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TIC: BM035781.D\data.ms

(9) Acenaphthene-d10 (I)

14.414min (-0.018) 0.40 ng/u1

response 4983

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	99.61
160.00	48.90	51.77
0.00	0.00	0.00

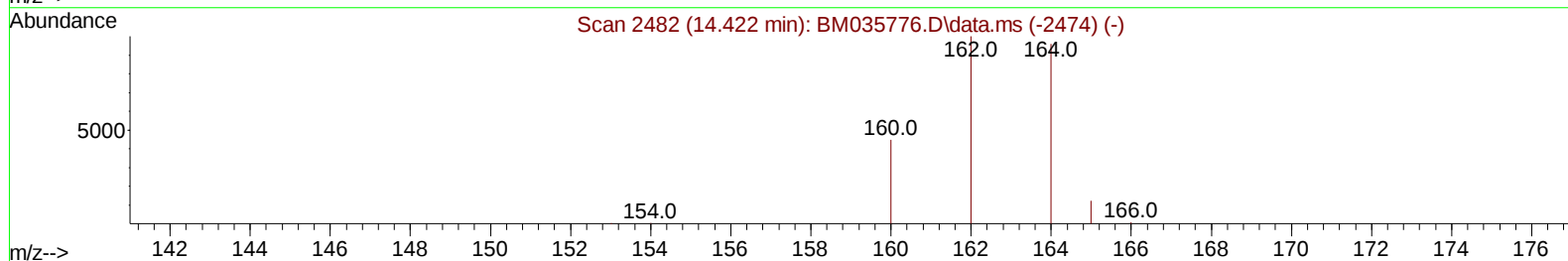
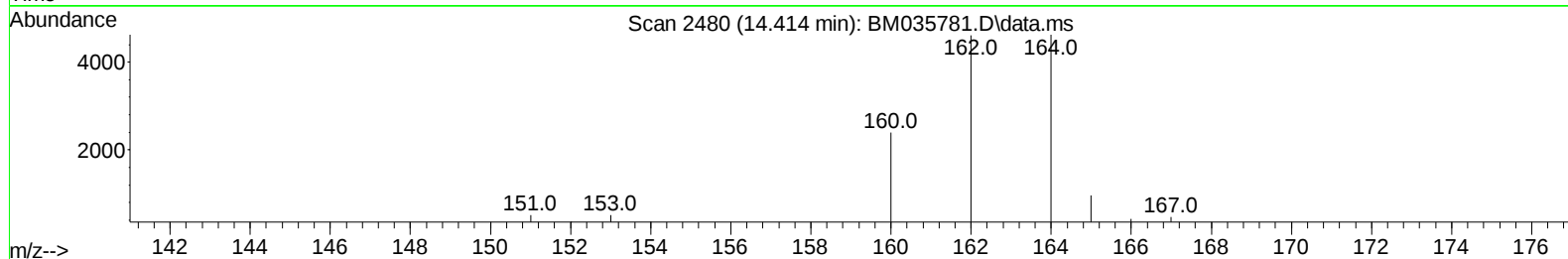
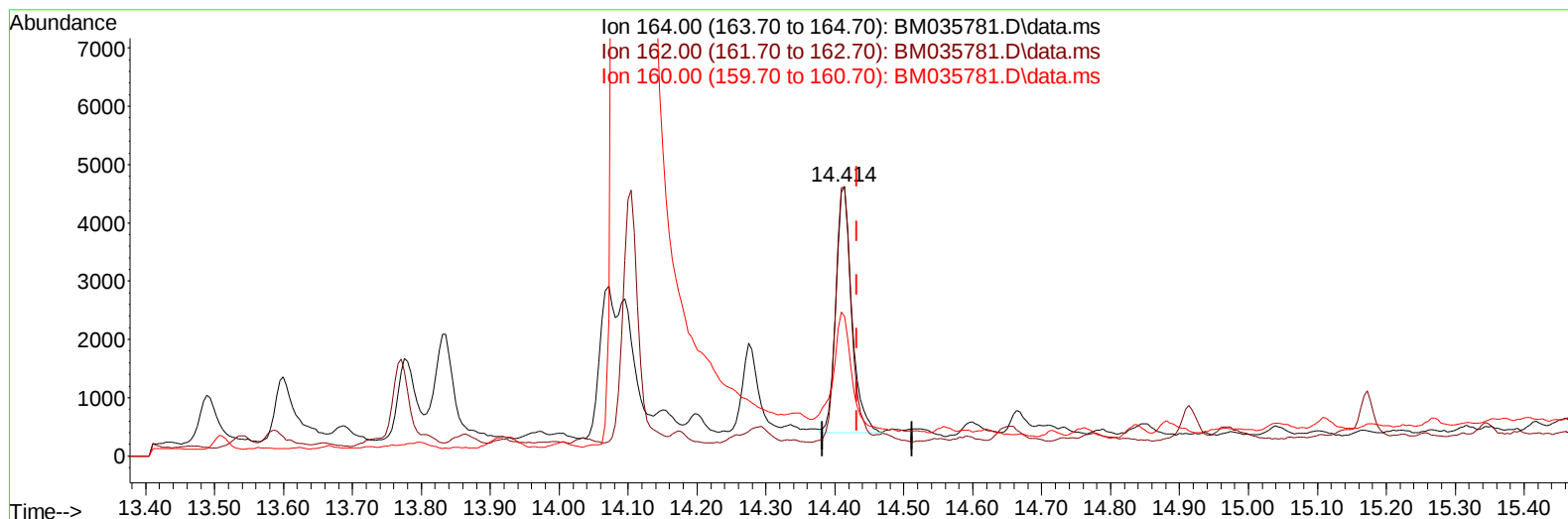
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TIC: BM035781.D\data.ms

(9) Acenaphthene-d10 (I)

14.414min (-0.018) 0.40 ng/ul m

response 6843

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	99.61
160.00	48.90	51.77
0.00	0.00	0.00

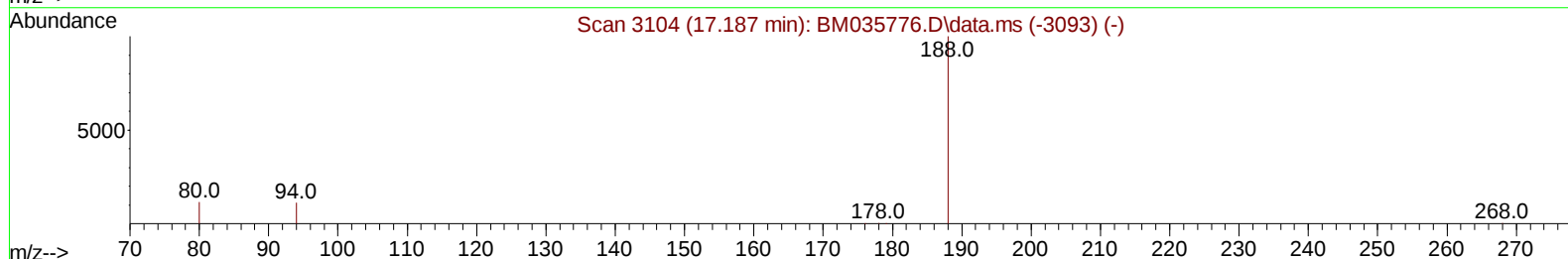
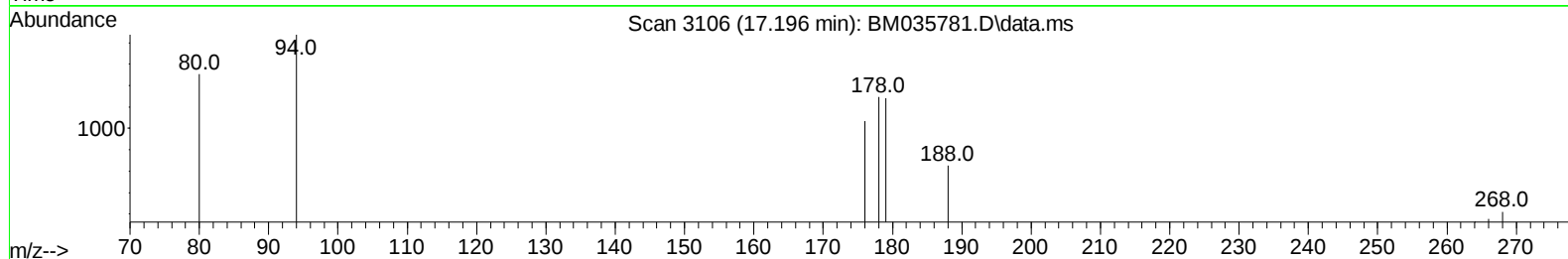
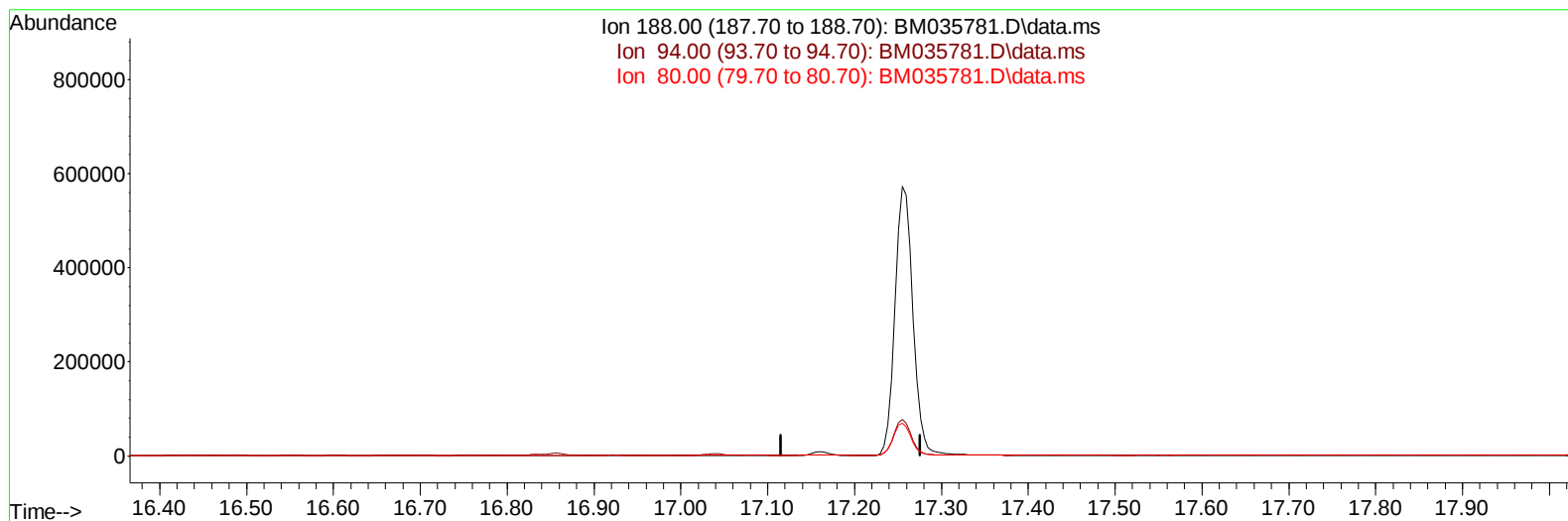
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TIC: BM035781.D\data.ms

(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

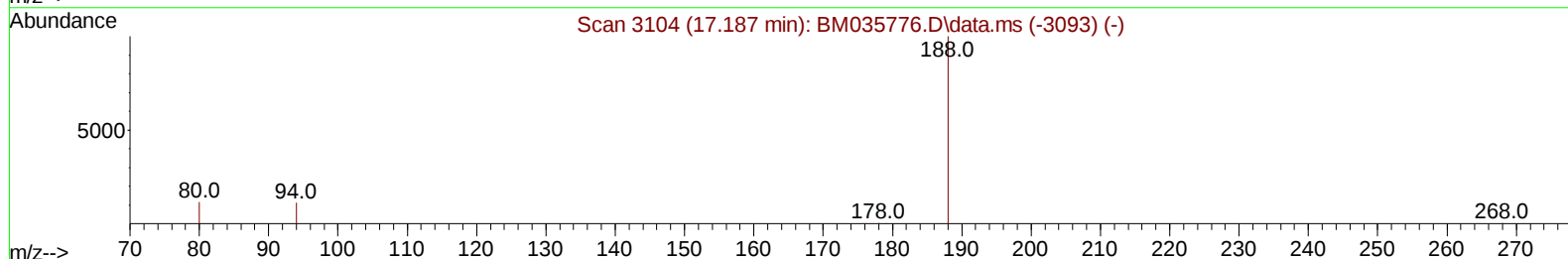
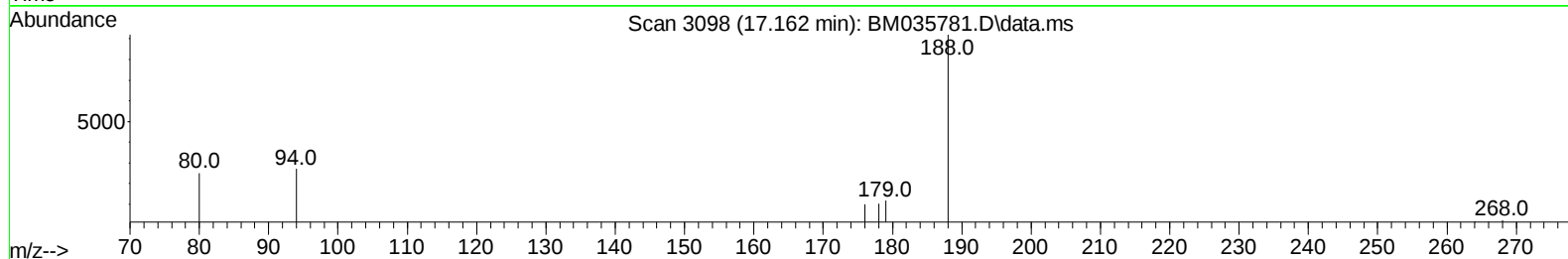
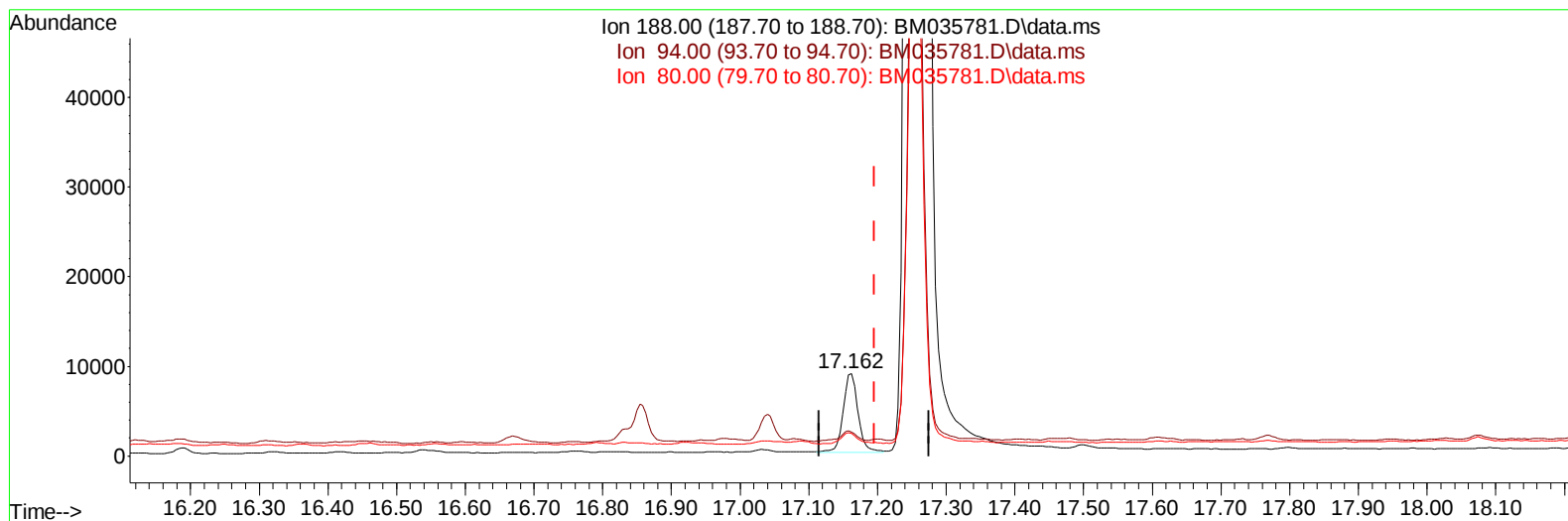
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 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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TIC: BM035781.D\data.ms

(13) Phenanthrene-d10 (I)

17.162min (-0.034) 0.40 ng/ul m

response 13150

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	29.34#
80.00	12.70	27.29#
0.00	0.00	0.00

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 Operator : CG/JU
 Sample : N3374-06
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
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 EW4T6

Manual IntegrationsAPPROVED

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.778	152		3184m	0.400	ng/ul	-0.09
4) Naphthalene-d8	10.567	136		10554	0.400	ng/ul	#-0.05
9) Acenaphthene-d10	14.414	164		6843m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.162	188		13150m	0.400	ng/ul	-0.03
17) Chrysene-d12	21.359	240		13025	0.400	ng/ul	#-0.01
23) Perylene-d12	23.674	264		14272	0.400	ng/ul	-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.213	96		18923	4.379	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.167	152		5671	0.343	ng/ul	-0.06
18) Fluoranthene-d10	19.197	212		11988	0.273	ng/ul	-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.247	88		3906	0.914	ng/ul#	81
11) Acenaphthene	14.474	153		1269	0.046	ng/ul	85

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

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