

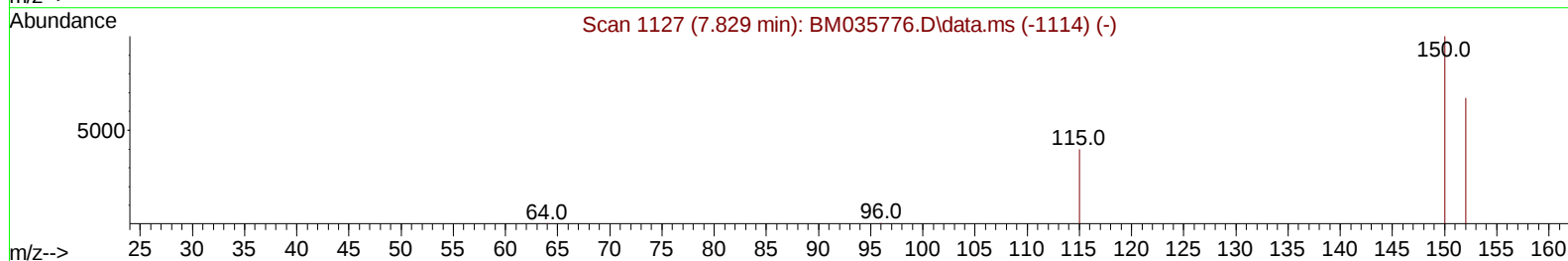
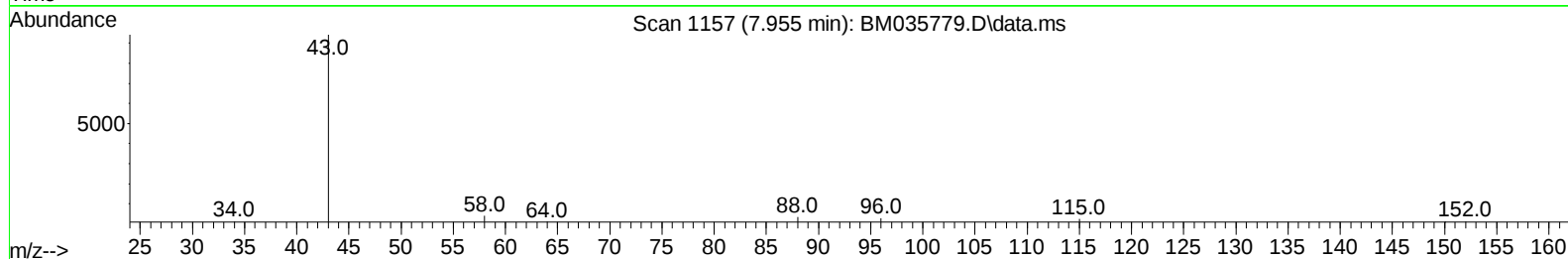
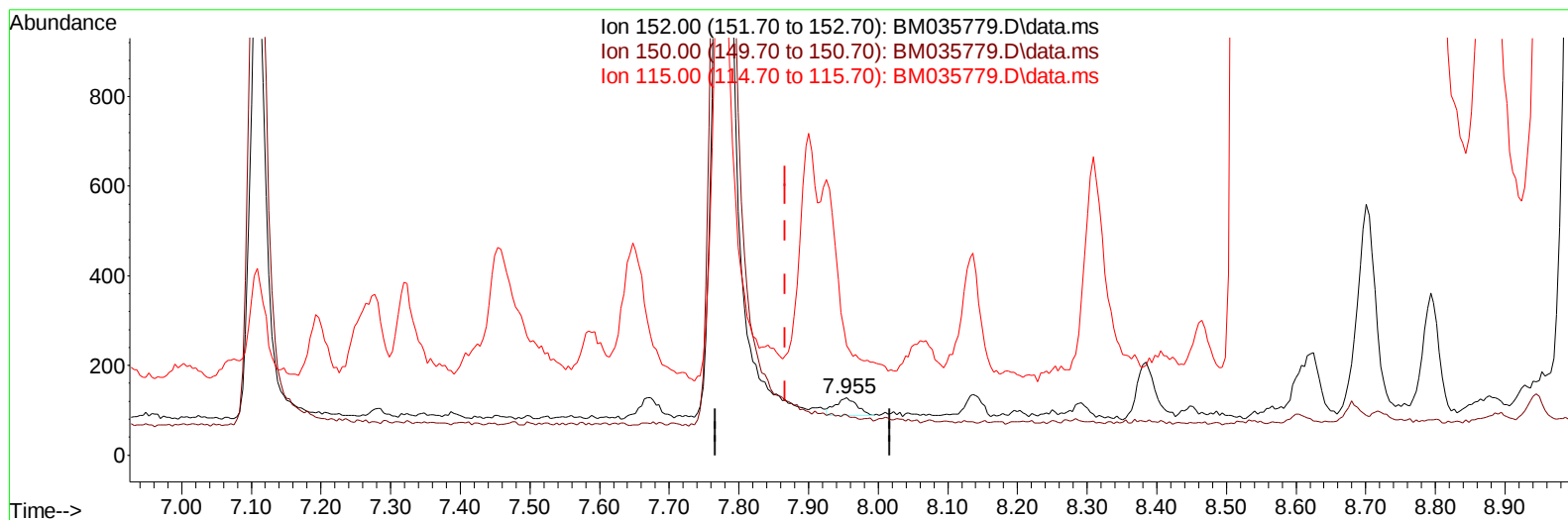
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035779.D
Acq On : 30 Jun 2022 13:41
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 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: BM035779.D\data.ms

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

7.955min (+ 0.088) 0.40 ng/u1

response 86

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	70.31#
115.00	74.40	190.63#
0.00	0.00	0.00

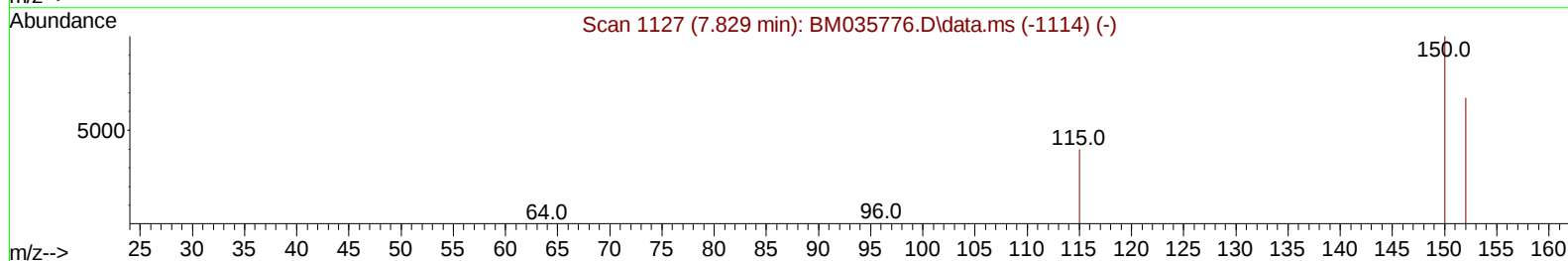
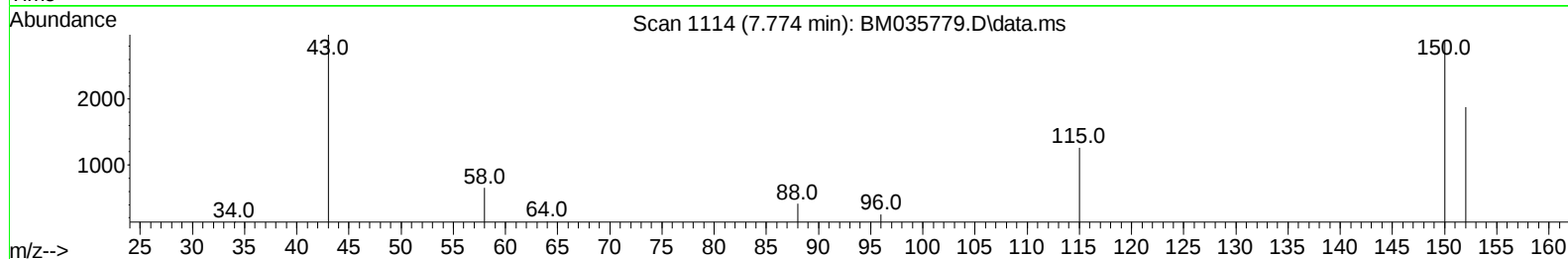
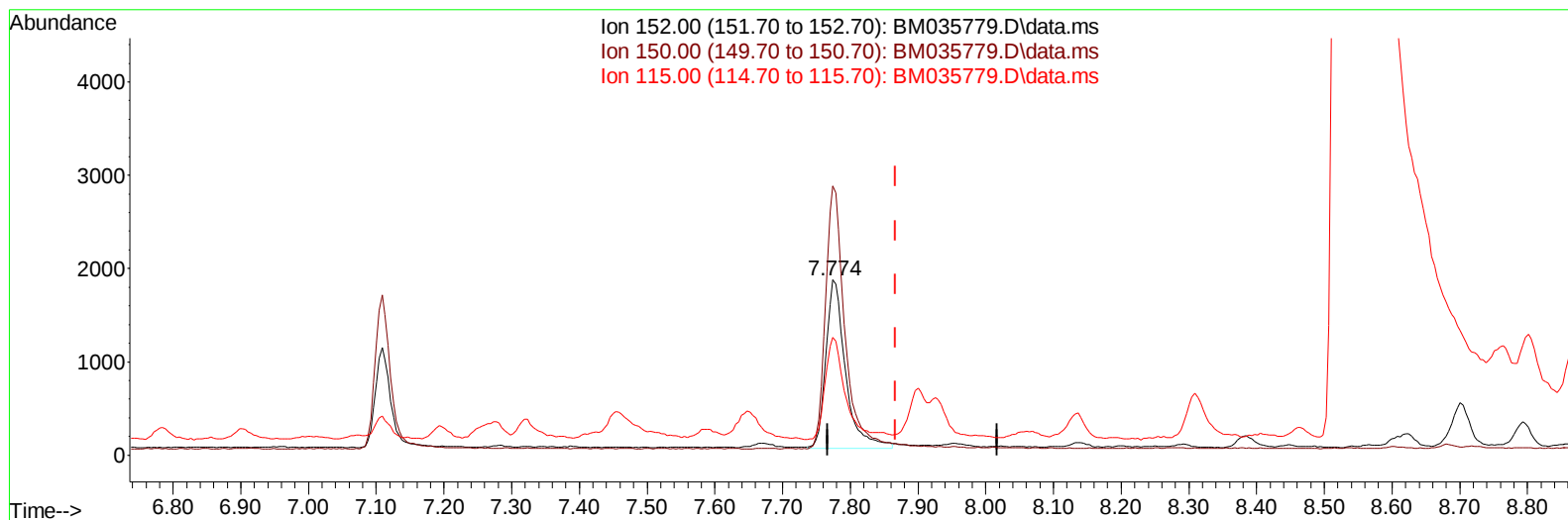
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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: BM035779.D\data.ms

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

7.774min (-0.093) 0.40 ng/ul m

response 3654

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	153.51
115.00	74.40	67.09
0.00	0.00	0.00

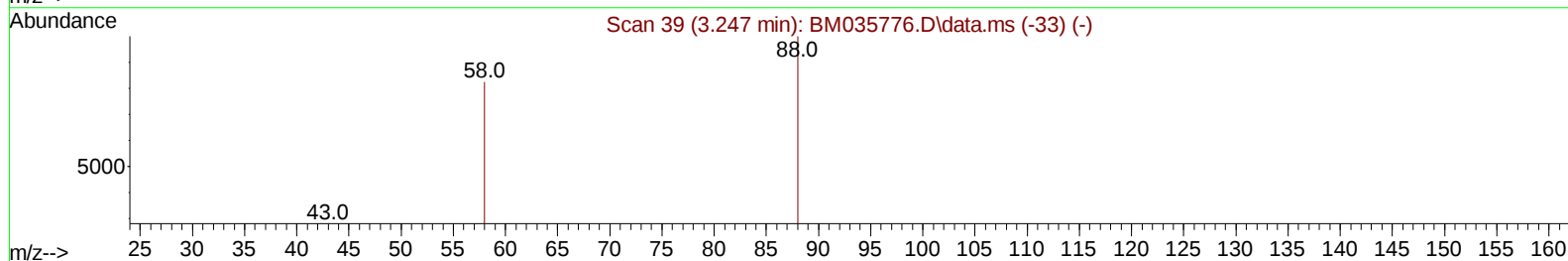
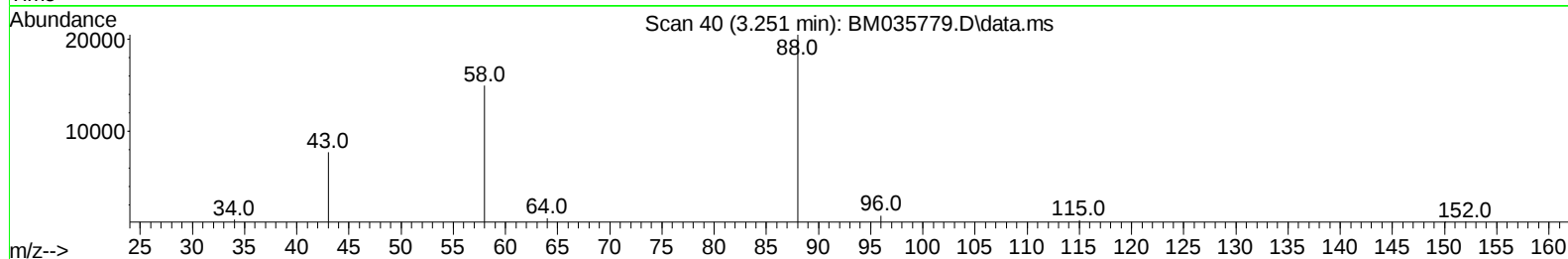
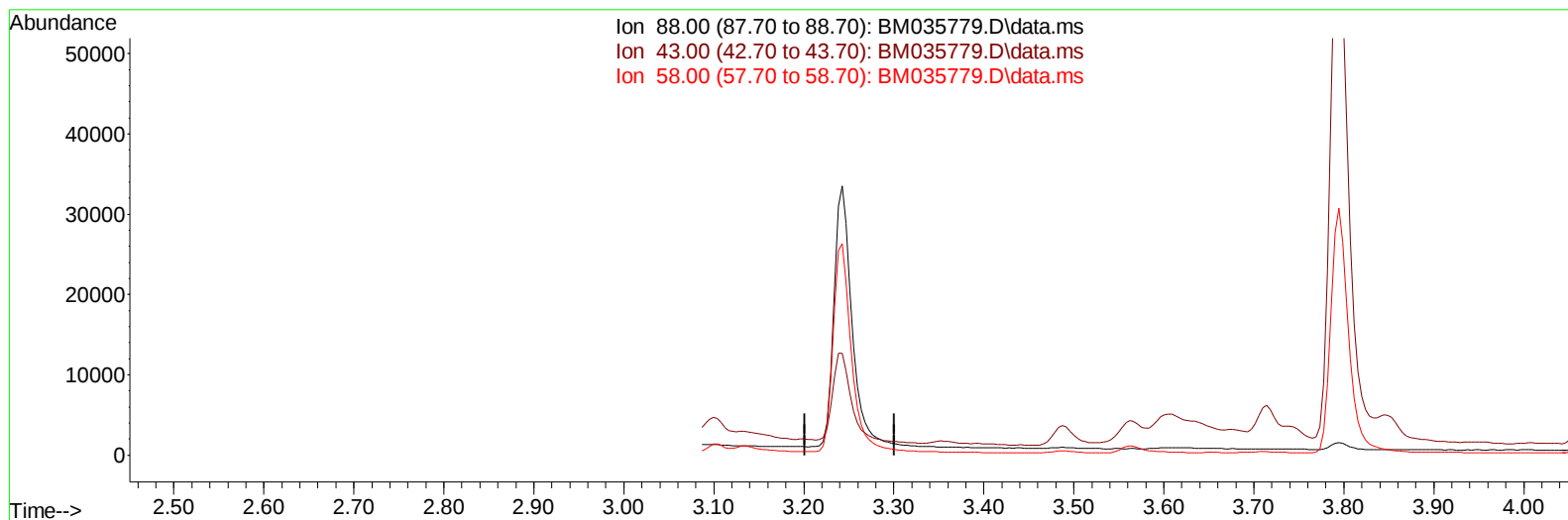
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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
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TIC: BM035779.D\data.ms

(2) 1,4-Dioxane

3.251min (-3.251) 0.00 ng/u1

response 0

Ion	Exp%	Act%
88.00	100.00	0.00
43.00	47.20	0.00#
58.00	53.20	0.00#
0.00	0.00	0.00

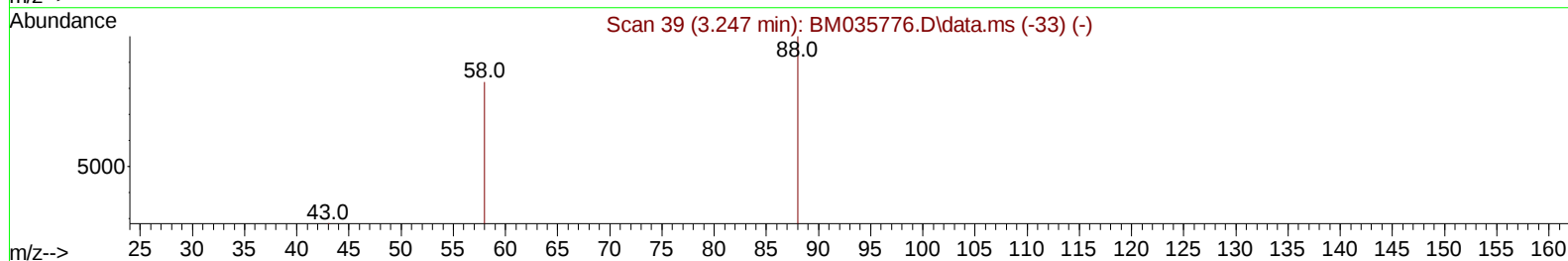
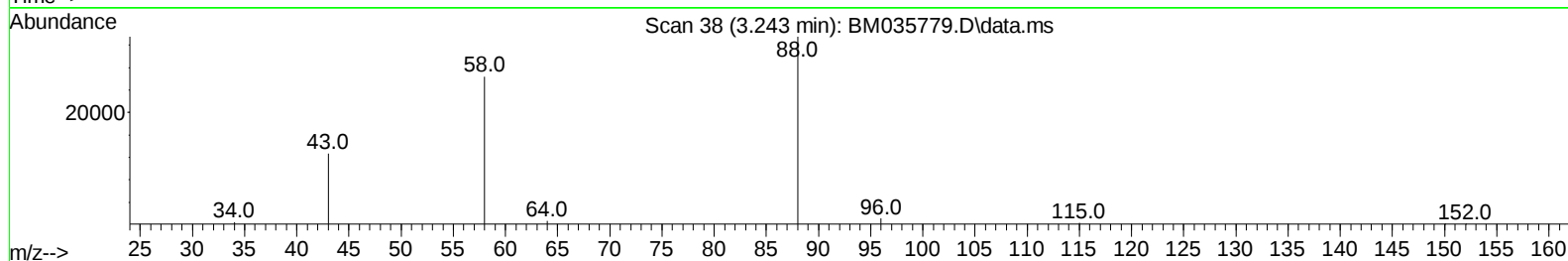
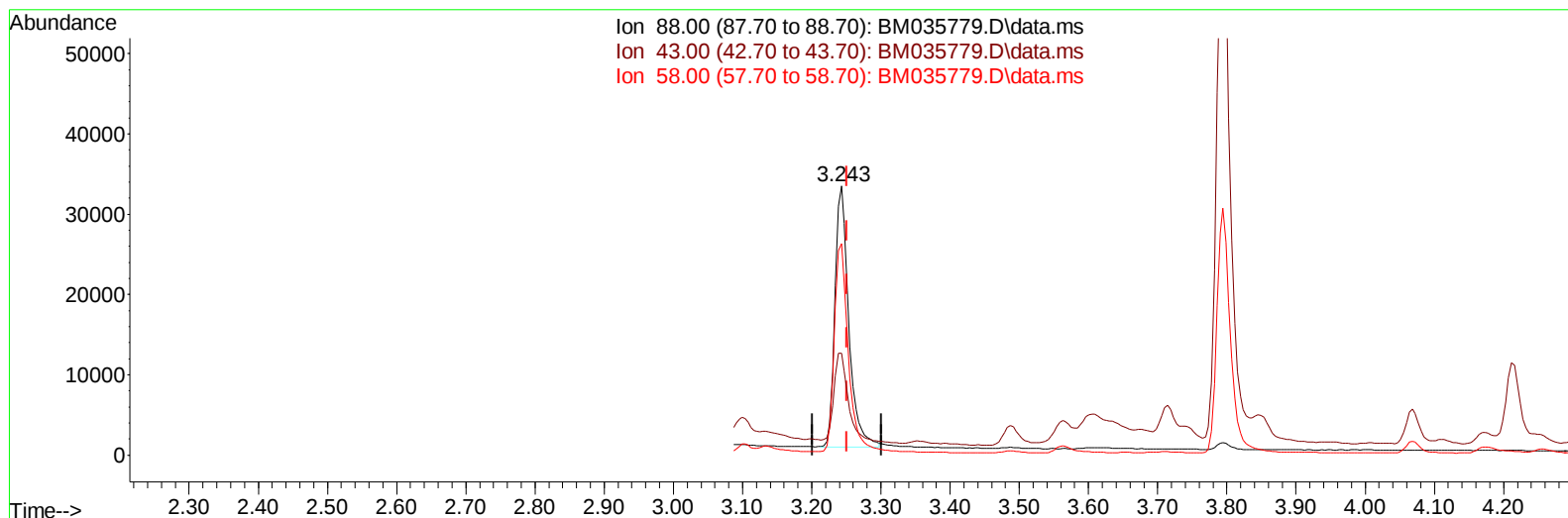
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035779.D
Acq On : 30 Jun 2022 13:41
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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
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TIC: BM035779.D\data.ms

(2) 1,4-Dioxane

3.243min (-0.008) 9.19 ng/ul m

response 45070

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	47.20	37.80
58.00	53.20	78.71#
0.00	0.00	0.00

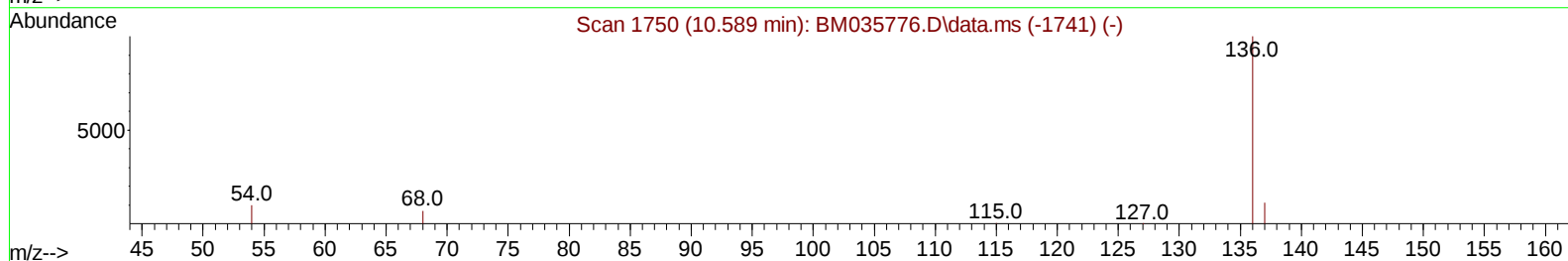
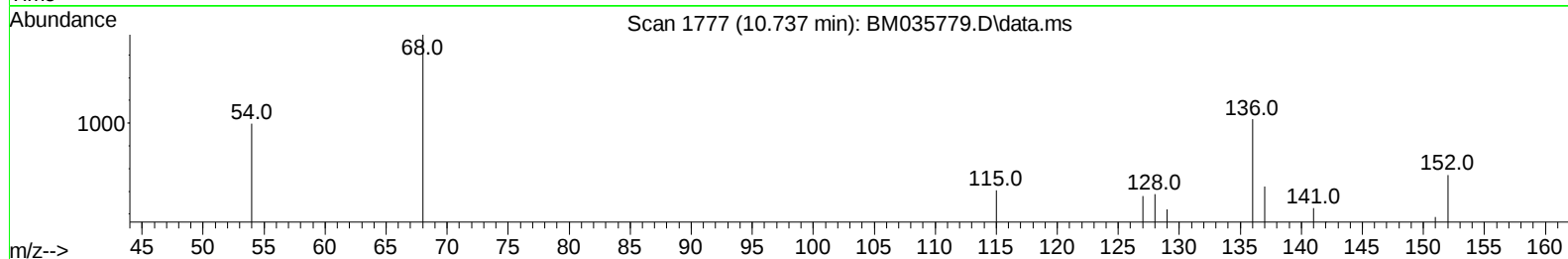
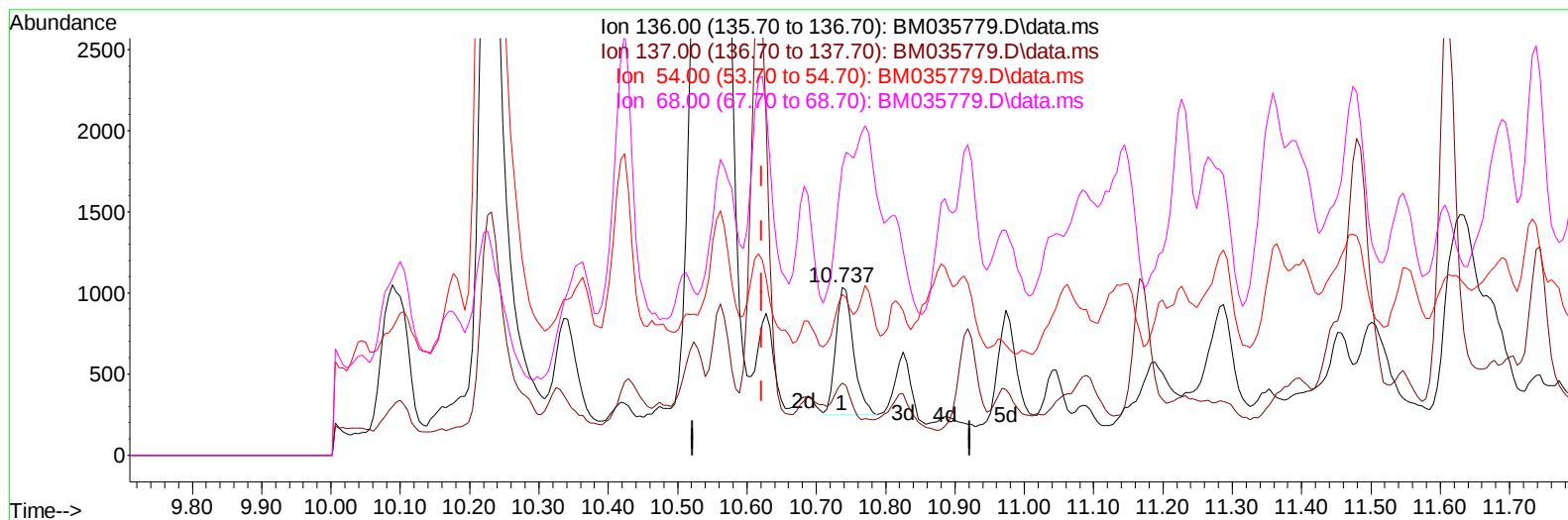
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

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

Quant Time: Jul 01 07:25:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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 Response via : Initial Calibration



TIC: BM035779.D\data.ms

(4) Naphthalene-d8 (I)

10.737min (+ 0.116) 0.40 ng/ul

response 1394

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	12.20	42.94#
54.00	12.20	96.03#
68.00	8.00	171.95#

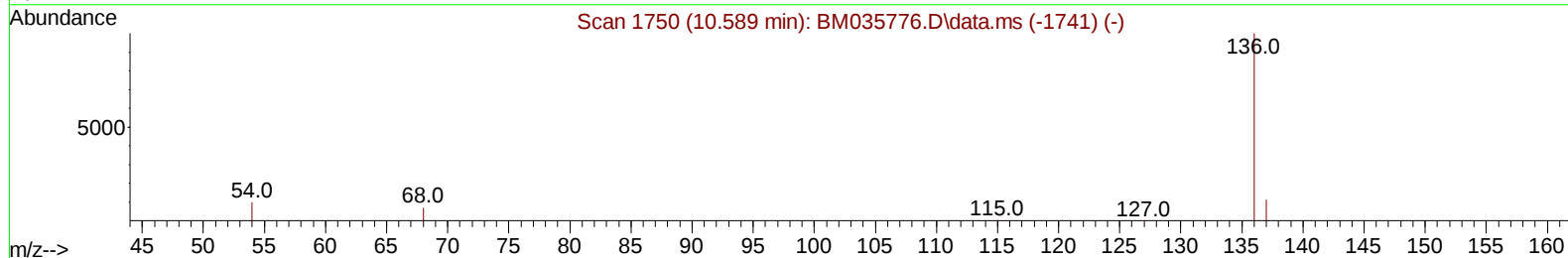
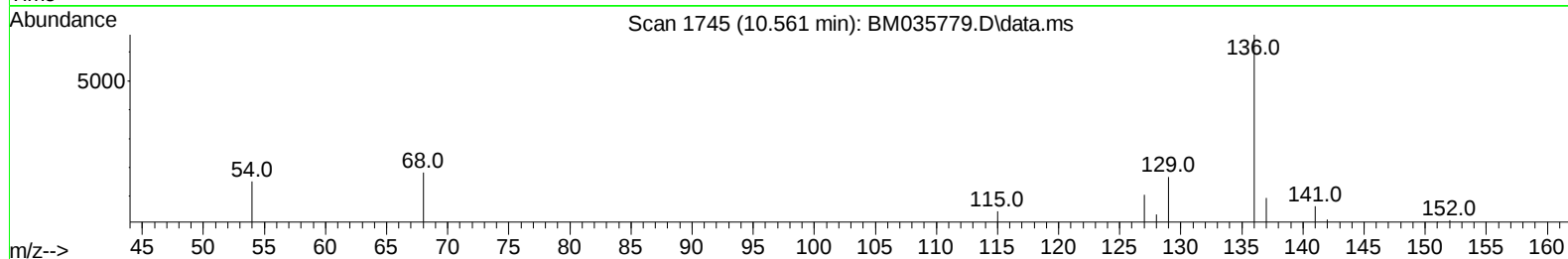
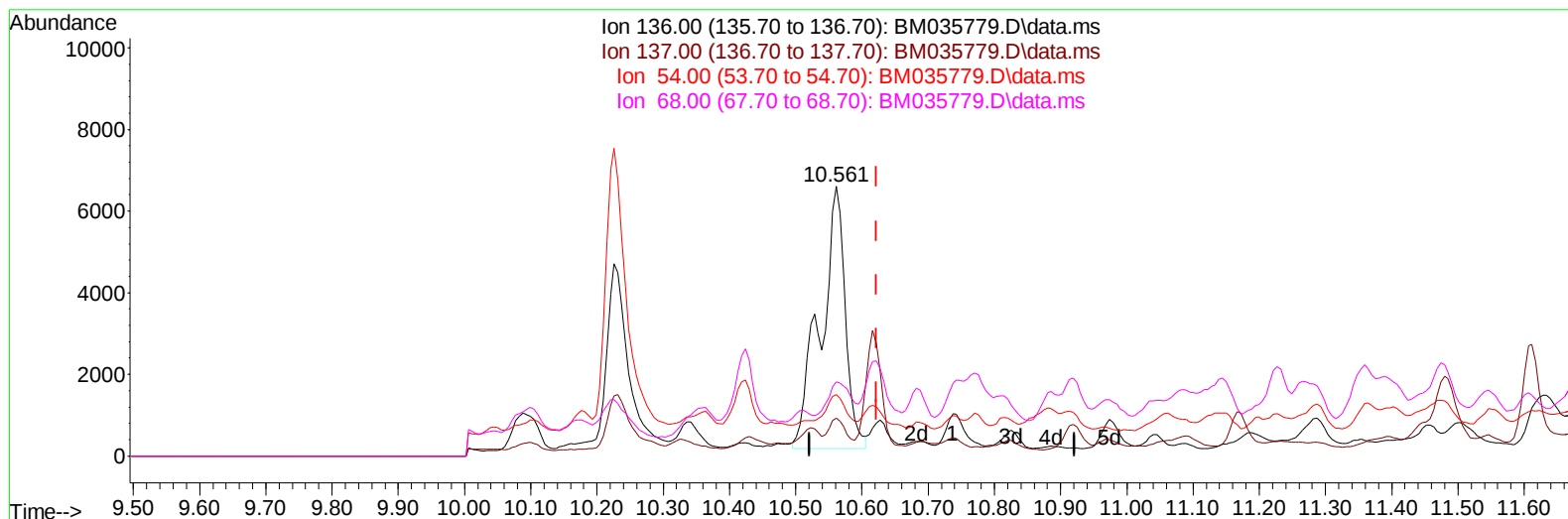
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035779.D
Acq On : 30 Jun 2022 13:41
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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
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TIC: BM035779.D\data.ms

(4) Naphthalene-d8 (I)

10.561min (-0.060) 0.40 ng/ul m

response 16717

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	12.20	14.14
54.00	12.20	22.82#
68.00	8.00	27.59#

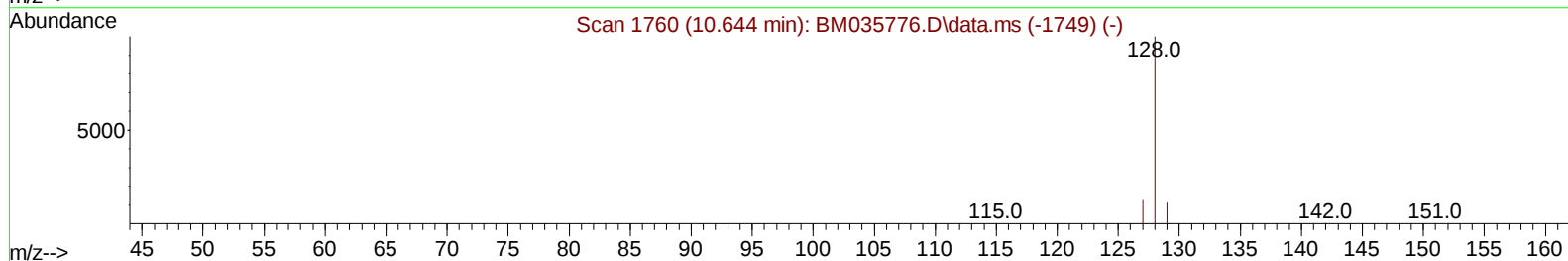
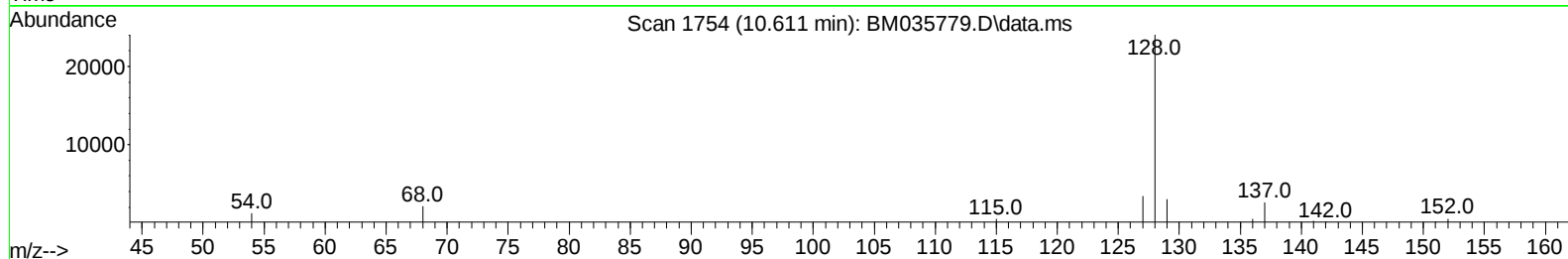
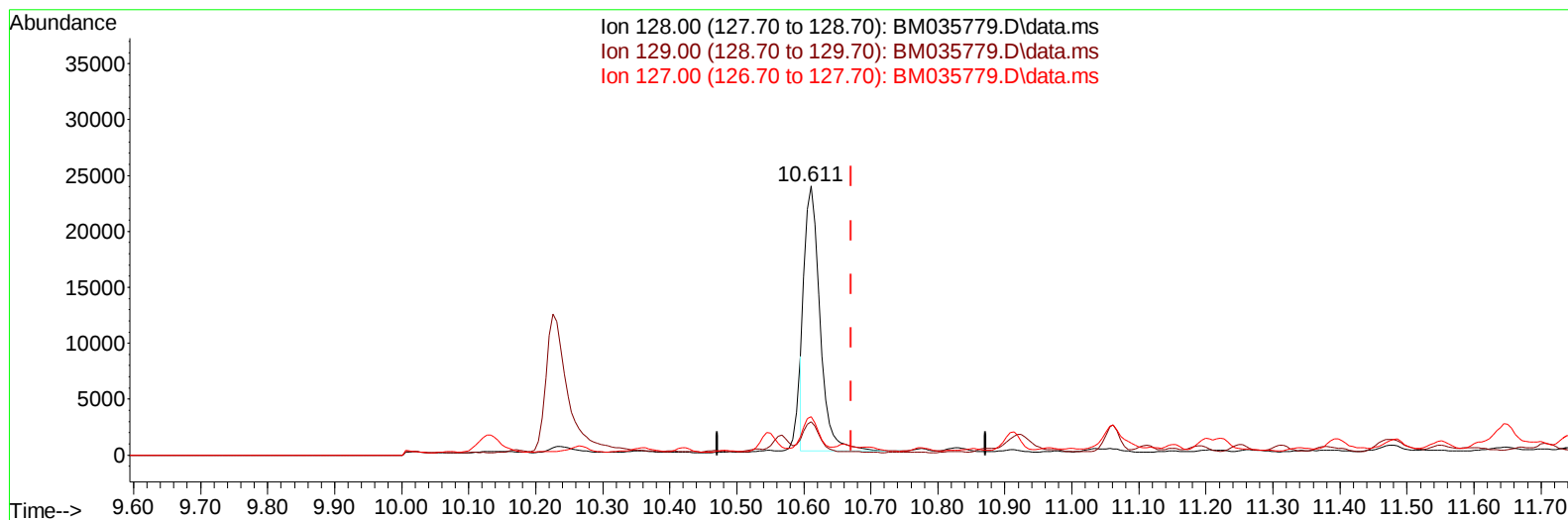
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035779.D
Acq On : 30 Jun 2022 13:41
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 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
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TIC: BM035779.D\data.ms

(5) Naphthalene

10.611min (-0.060) 9.06 ng/u1

response 38620

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.70	12.48
127.00	14.60	14.18
0.00	0.00	0.00

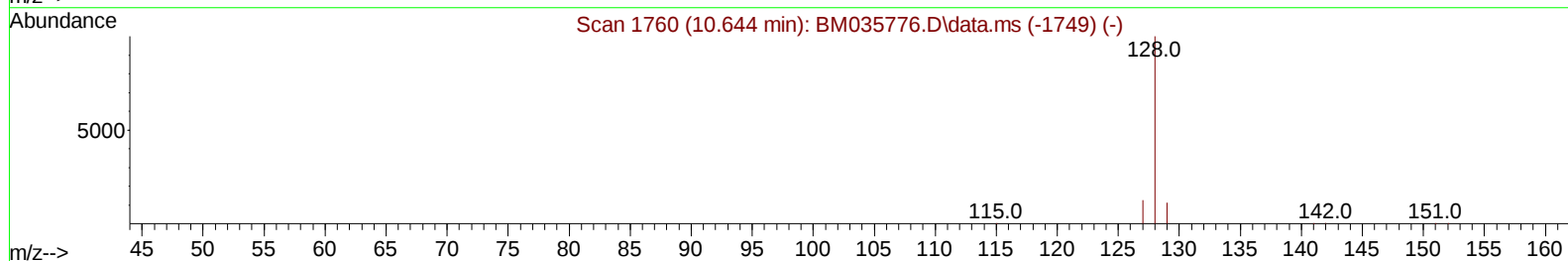
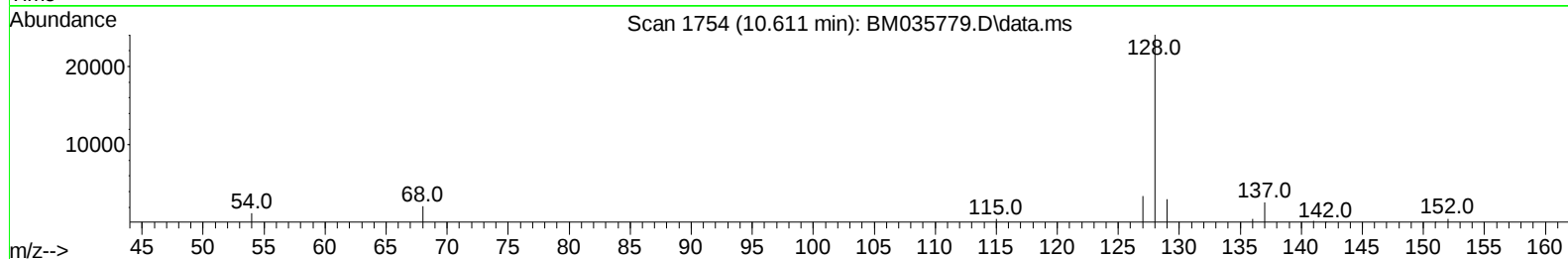
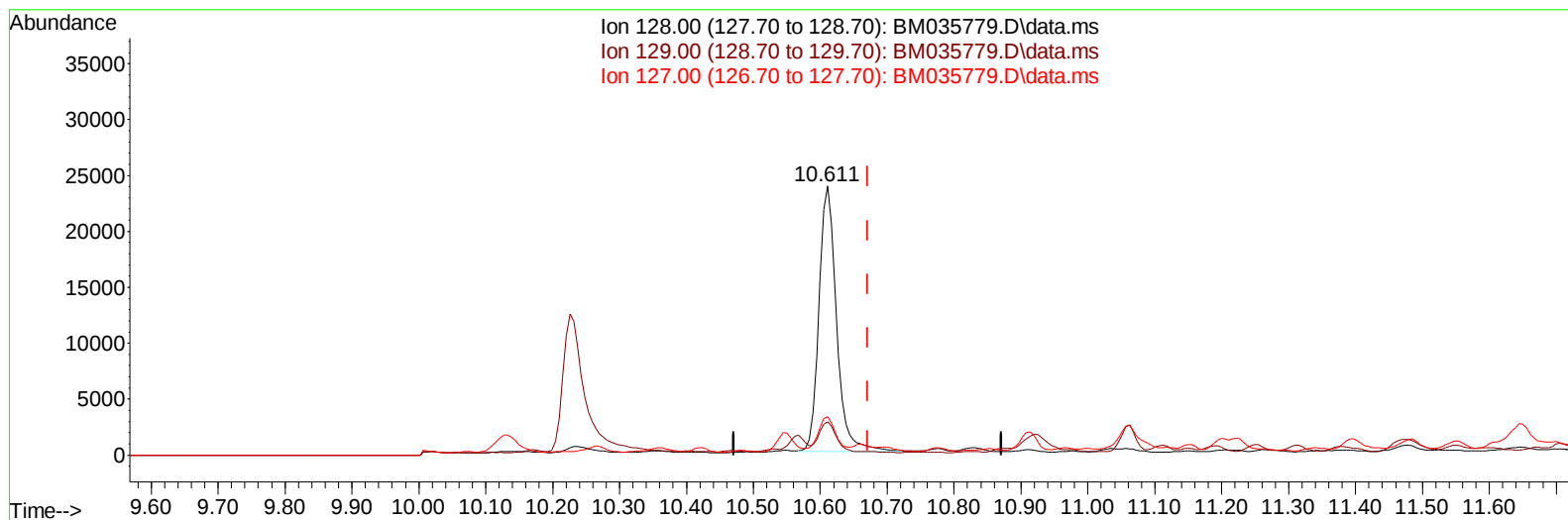
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035779.D
Acq On : 30 Jun 2022 13:41
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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
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TIC: BM035779.D\data.ms

(5) Naphthalene

10.611min (-0.060) 0.85 ng/ul m

response 43511

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.70	12.48
127.00	14.60	14.18
0.00	0.00	0.00

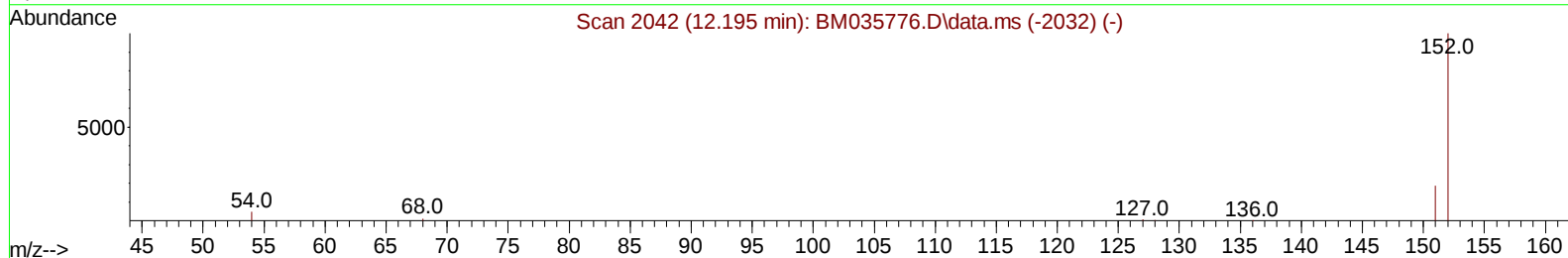
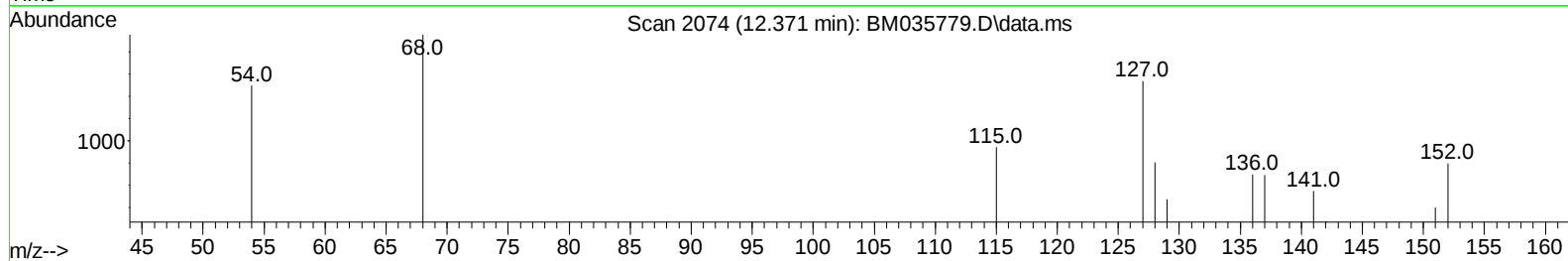
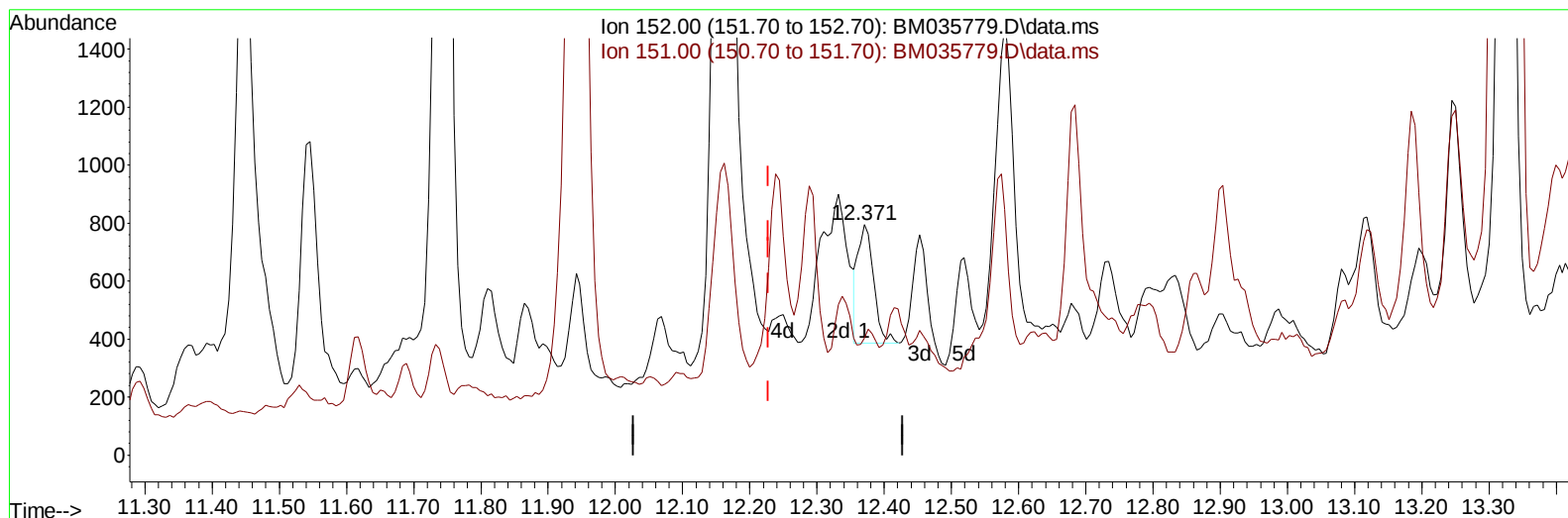
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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TIC: BM035779.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.371min (+ 0.143) 0.30 ng/u1

response 662

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.80	27.19#
0.00	0.00	0.00
0.00	0.00	0.00

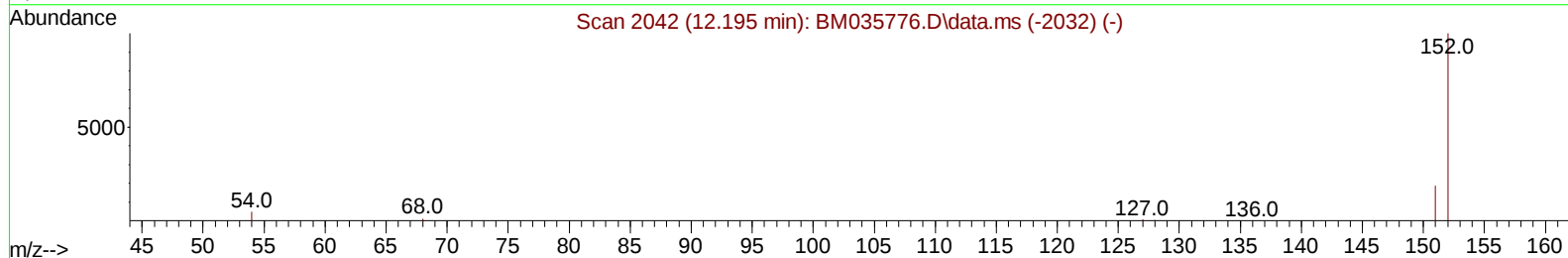
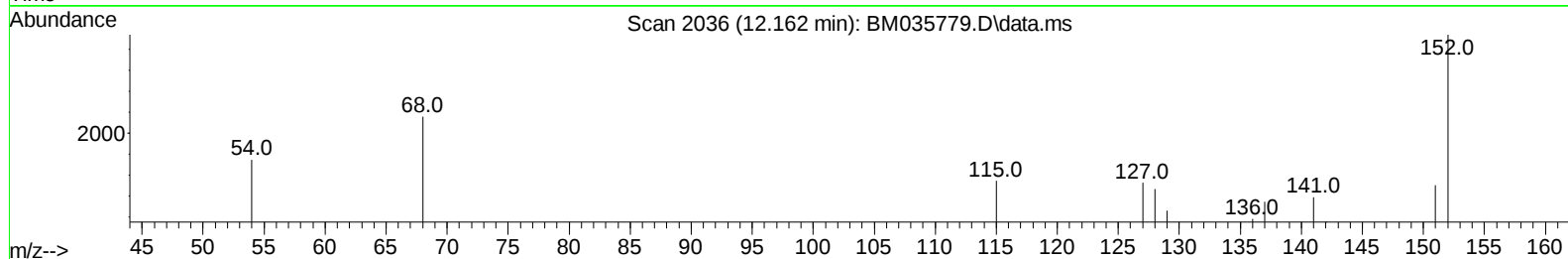
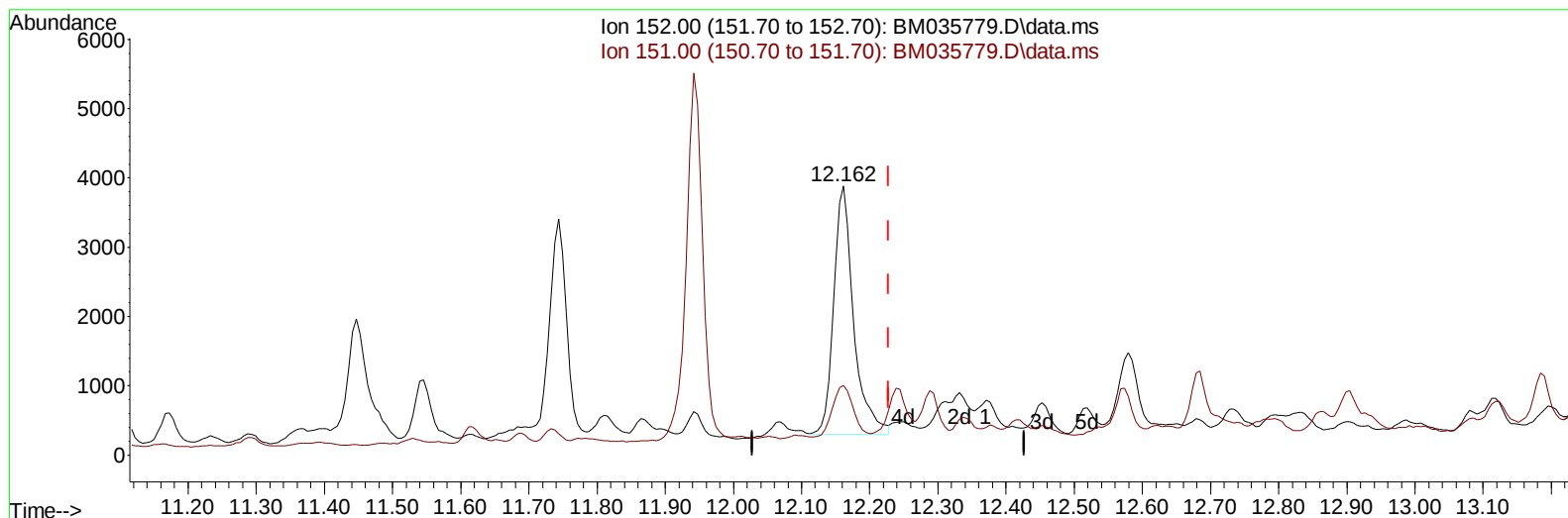
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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TIC: BM035779.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.162min (-0.066) 0.28 ng/ul m

response 7279

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.80	2.47#
0.00	0.00	0.00
0.00	0.00	0.00

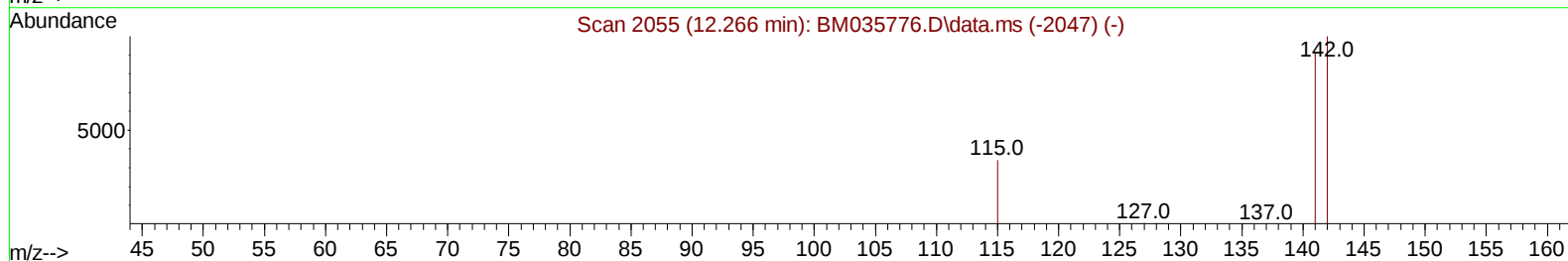
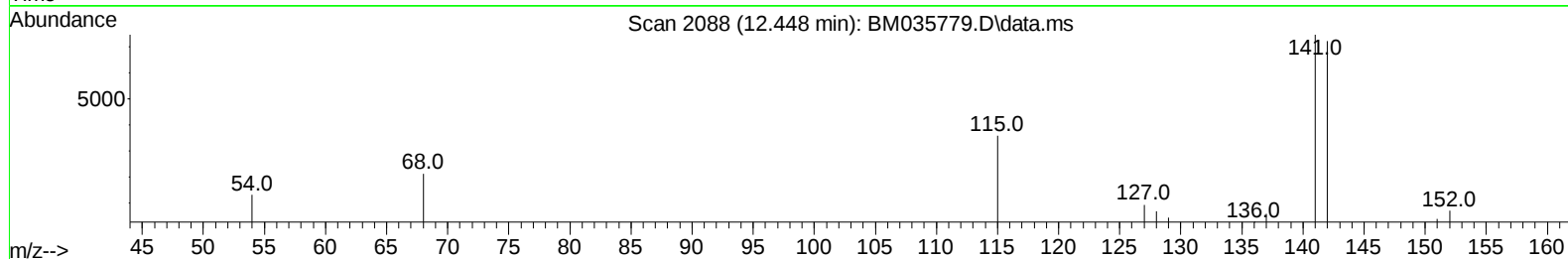
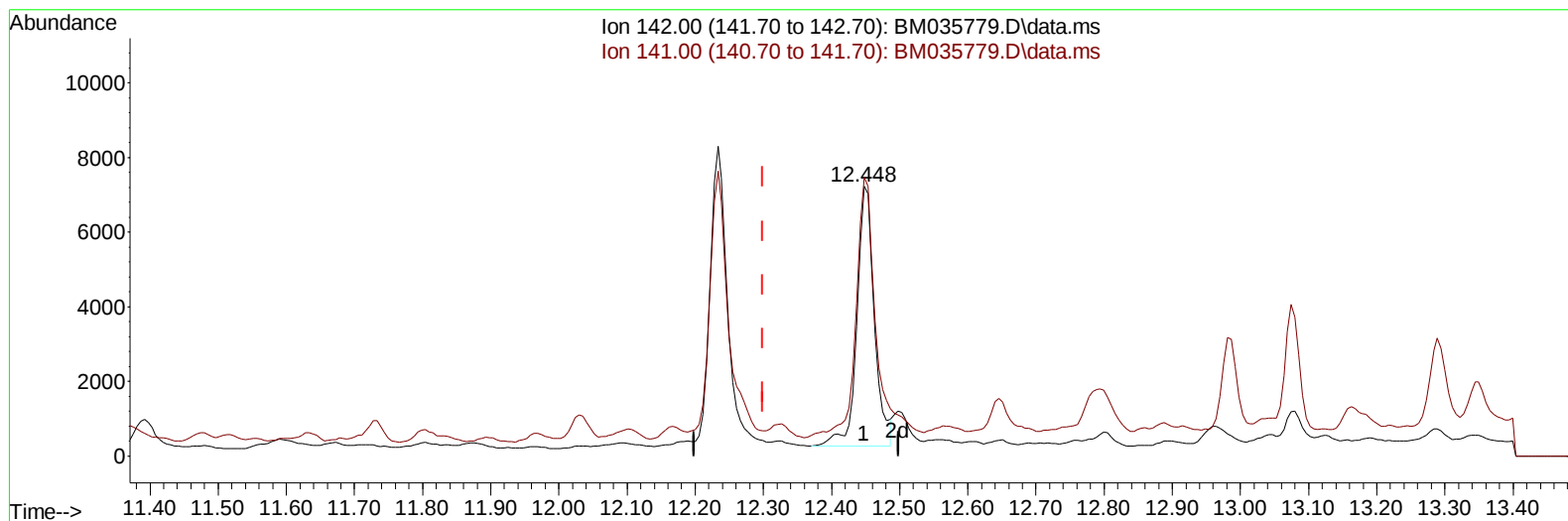
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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TIC: BM035779.D\data.ms

(7) 2-Methylnaphthalene

12.448min (+ 0.149) 4.68 ng/ul

response 12488

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	96.70	117.02#
0.00	0.00	0.00
0.00	0.00	0.00

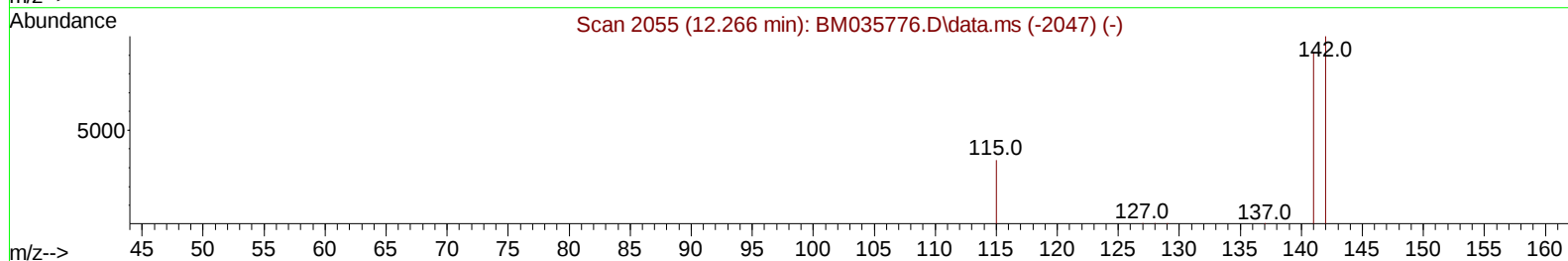
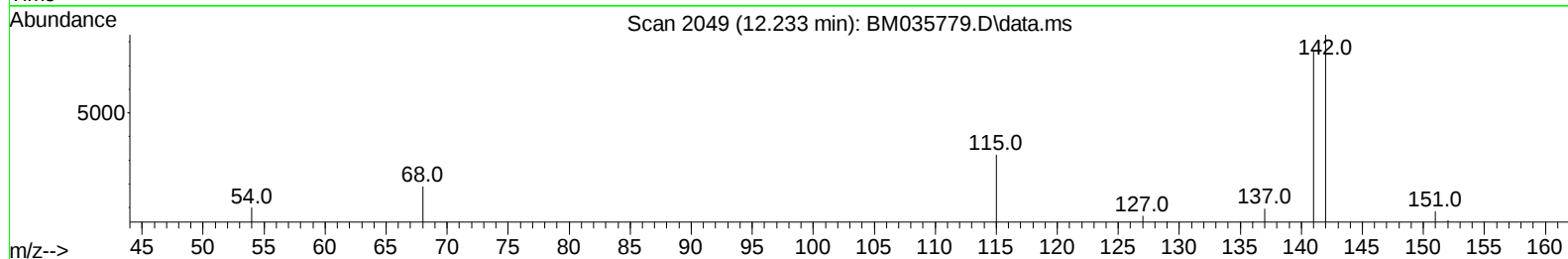
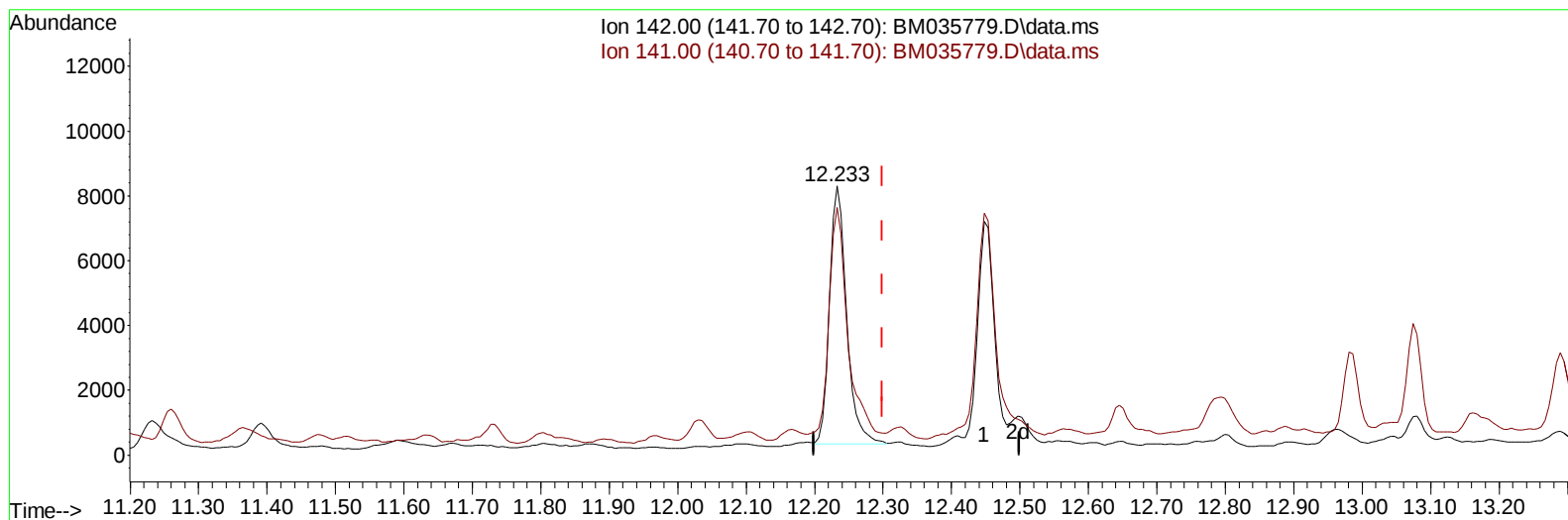
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 2022
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TIC: BM035779.D\data.ms

(7) 2-Methylnaphthalene

12.233min (-0.066) 0.43 ng/ul m

response 13850

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	96.70	105.51
0.00	0.00	0.00
0.00	0.00	0.00

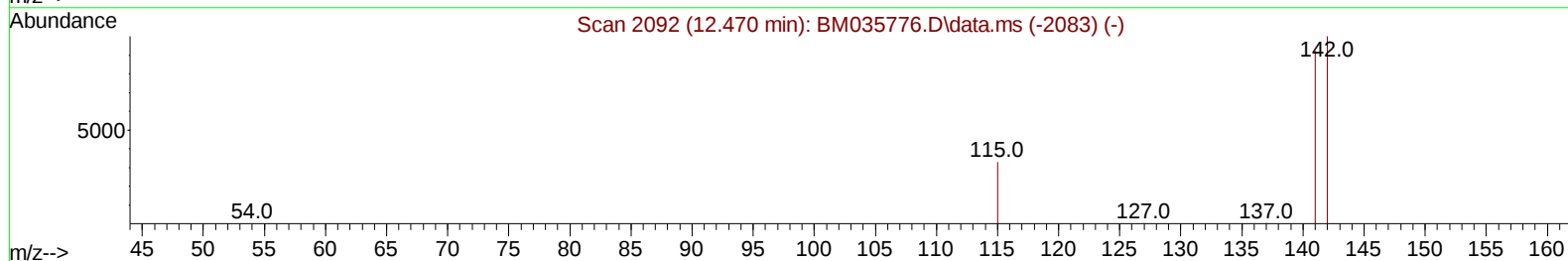
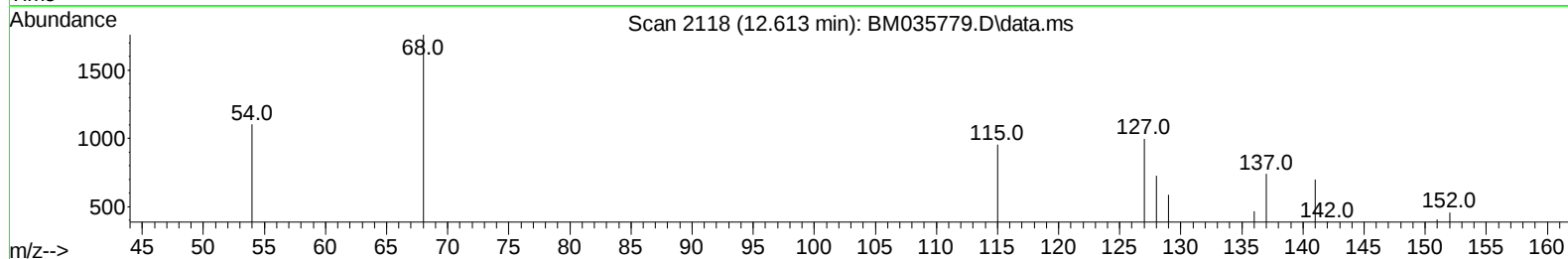
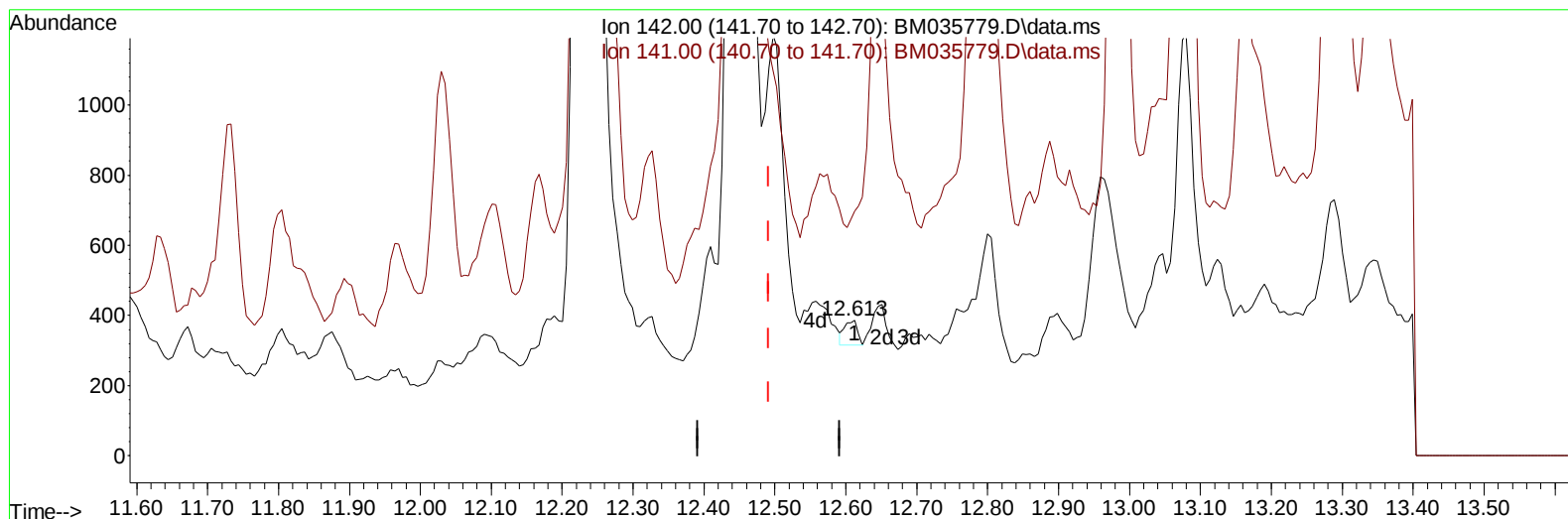
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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TIC: BM035779.D\data.ms

(8) 1-Methylnaphthalene

12.613min (+ 0.121) 0.04 ng/ul

response 92

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	92.60	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

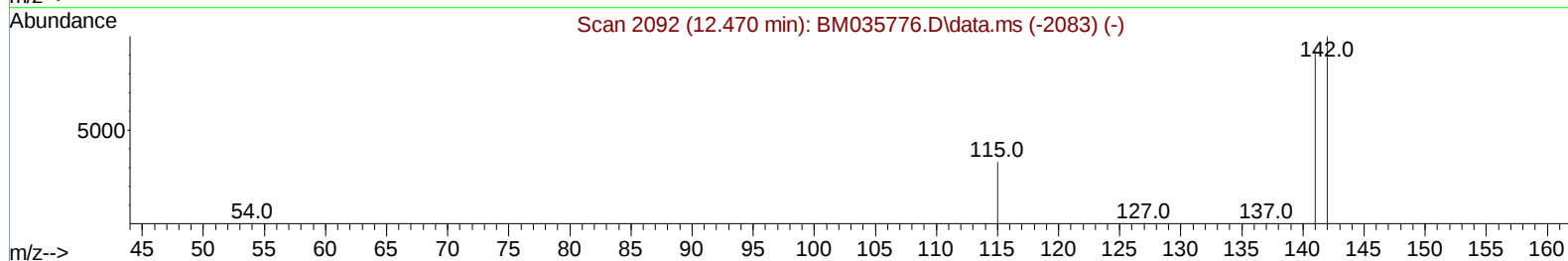
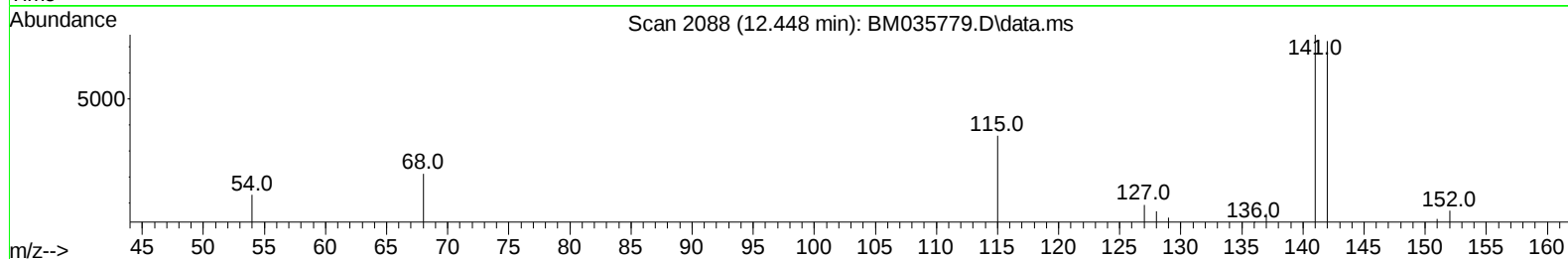
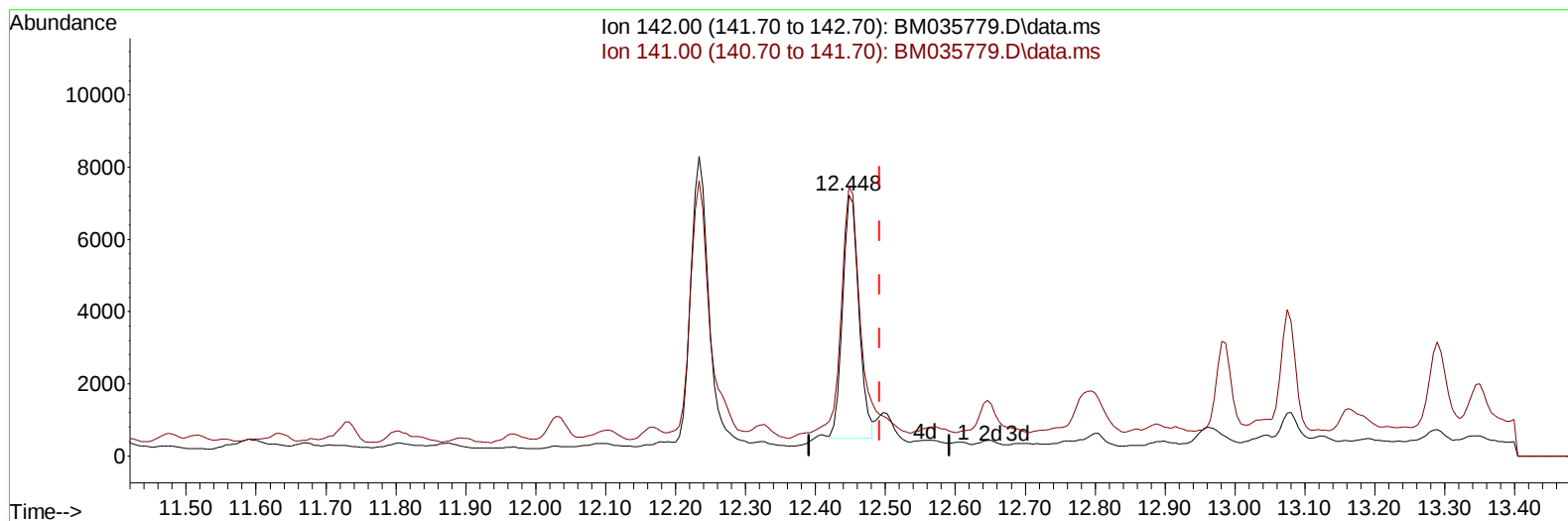
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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: BM035779.D\data.ms

(8) 1-Methylnaphthalene

12.448min (-0.044) 0.36 ng/ul m

response 10935

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	92.60	0.00#
0.00	0.00	0.00
0.00	0.00	0.00

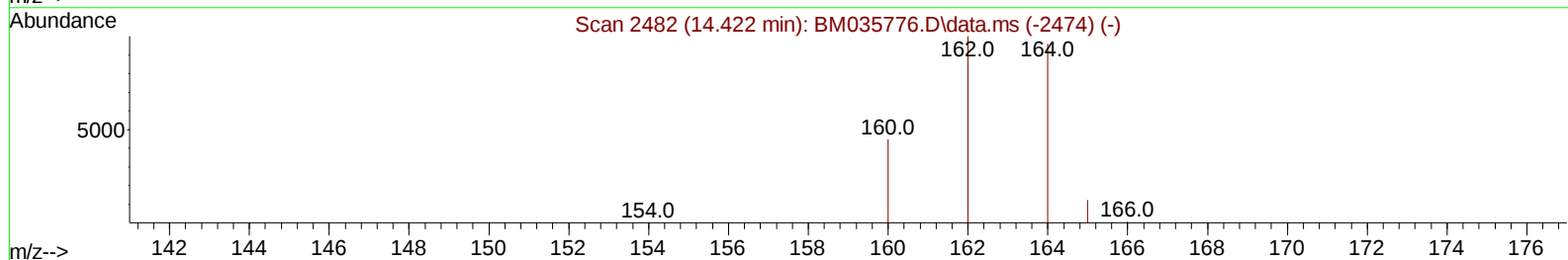
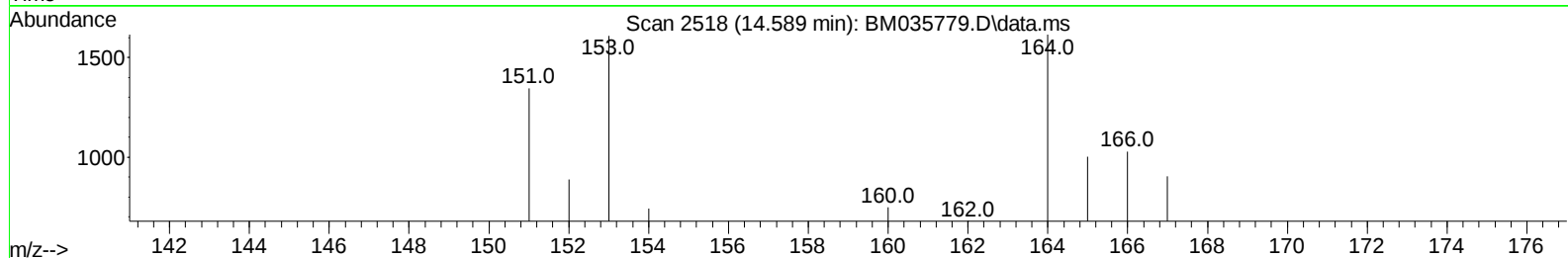
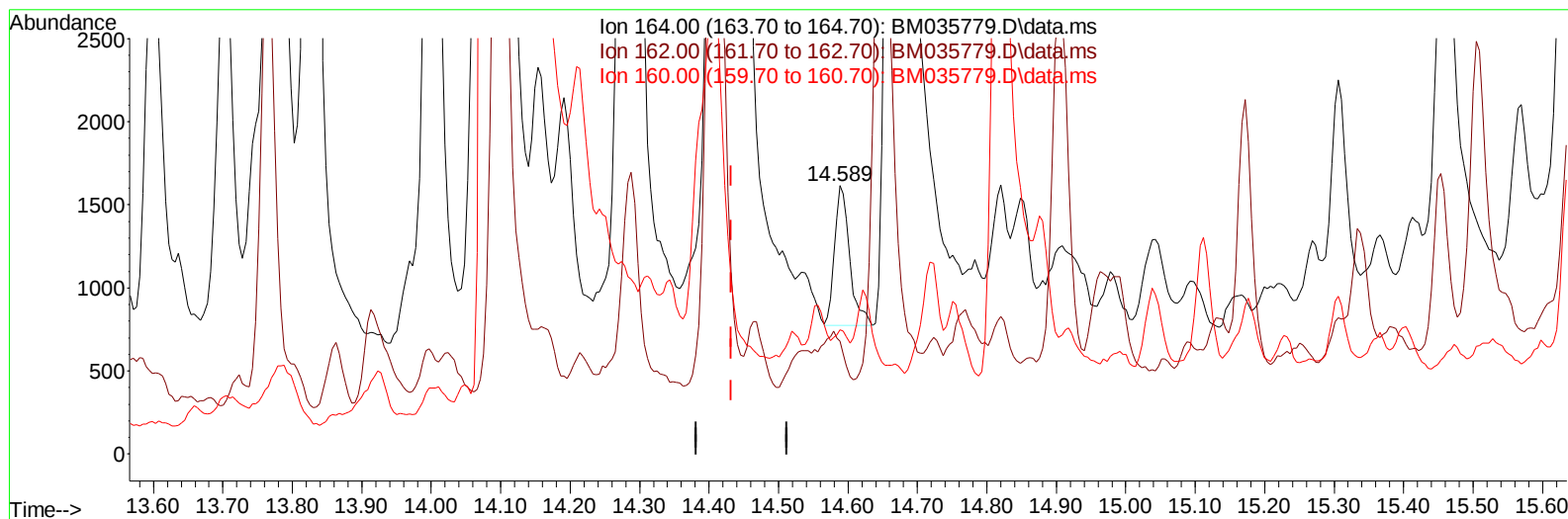
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035779.D
Acq On : 30 Jun 2022 13:41
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 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: BM035779.D\data.ms

(9) Acenaphthene-d10 (I)

14.589min (+ 0.156) 0.40 ng/u1

response 1259

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	41.98#
160.00	48.90	46.25
0.00	0.00	0.00

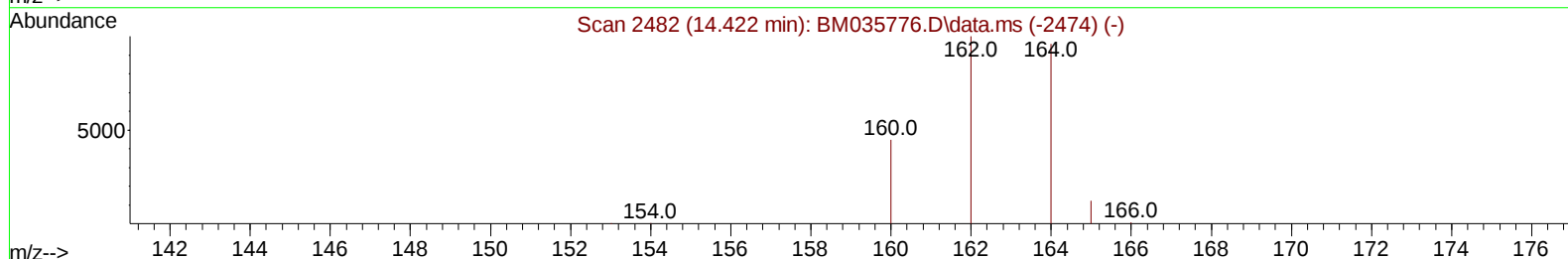
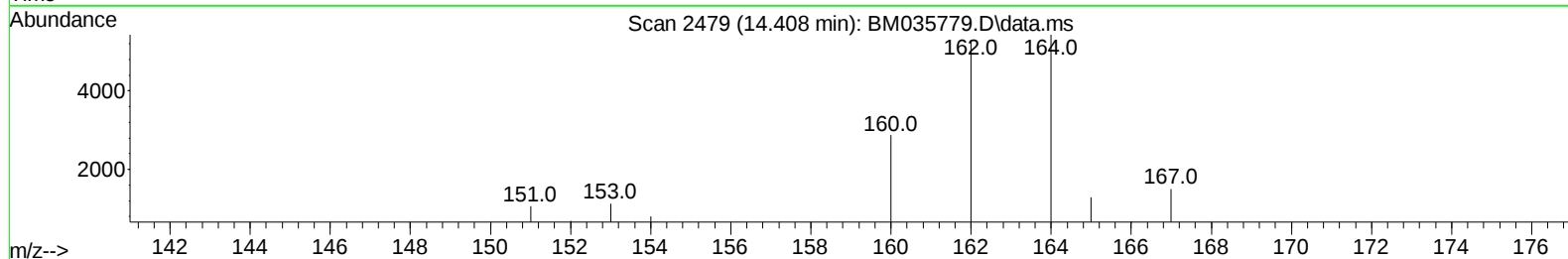
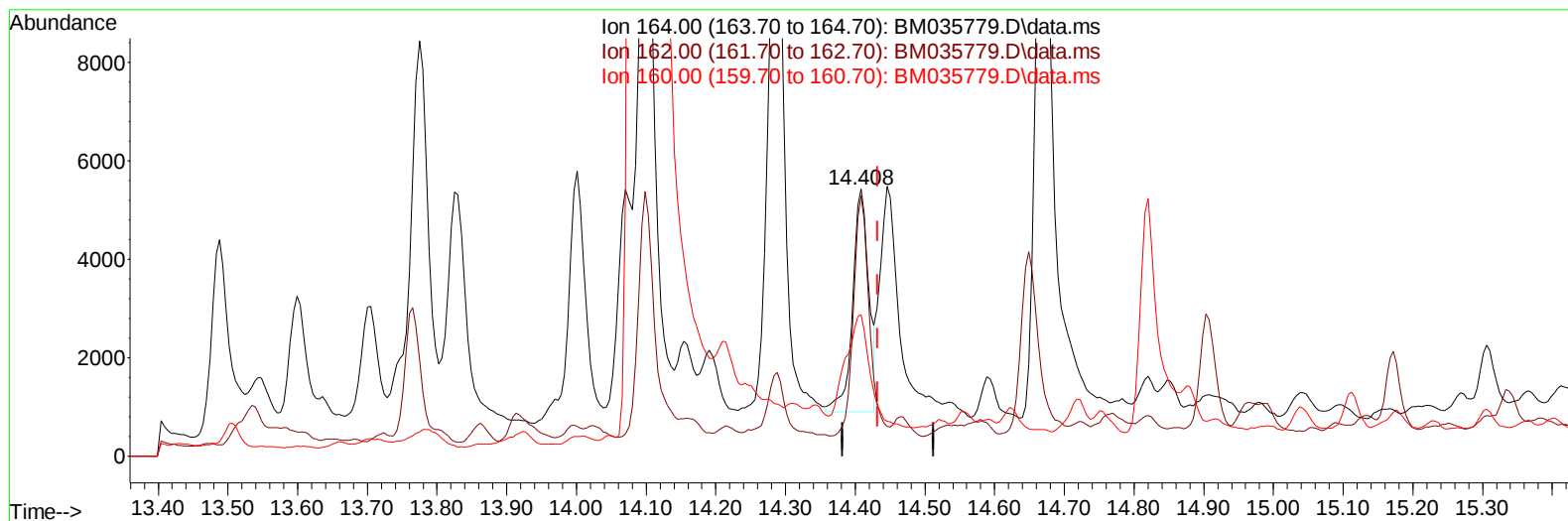
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035779.D
Acq On : 30 Jun 2022 13:41
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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
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Reviewed By :Jagrut Upadhyay 07/01/2022
Supervised By :mohammad ahmed 07/01/2022



TIC: BM035779.D\data.ms

(9) Acenaphthene-d10 (I)

14.408min (-0.024) 0.40 ng/ul m

response 7404

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	97.55
160.00	48.90	52.91
0.00	0.00	0.00

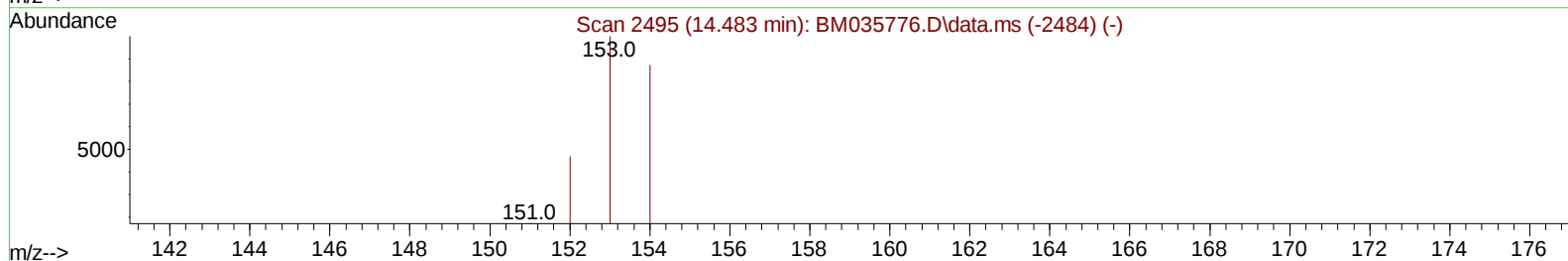
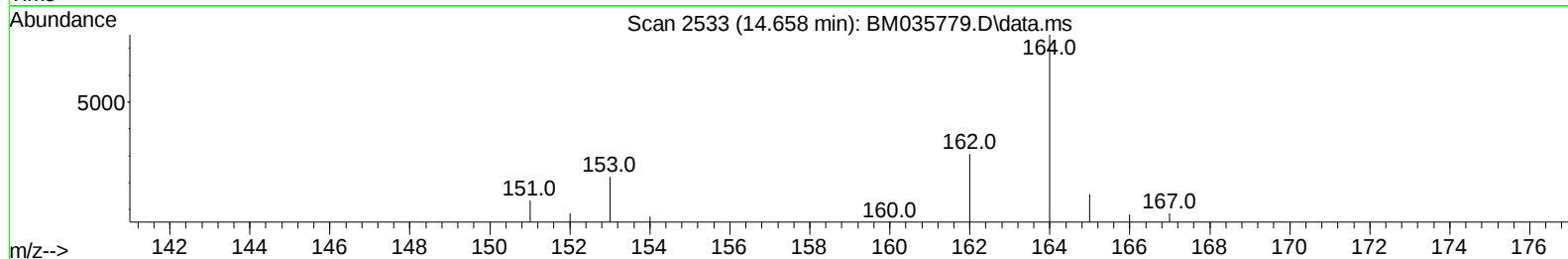
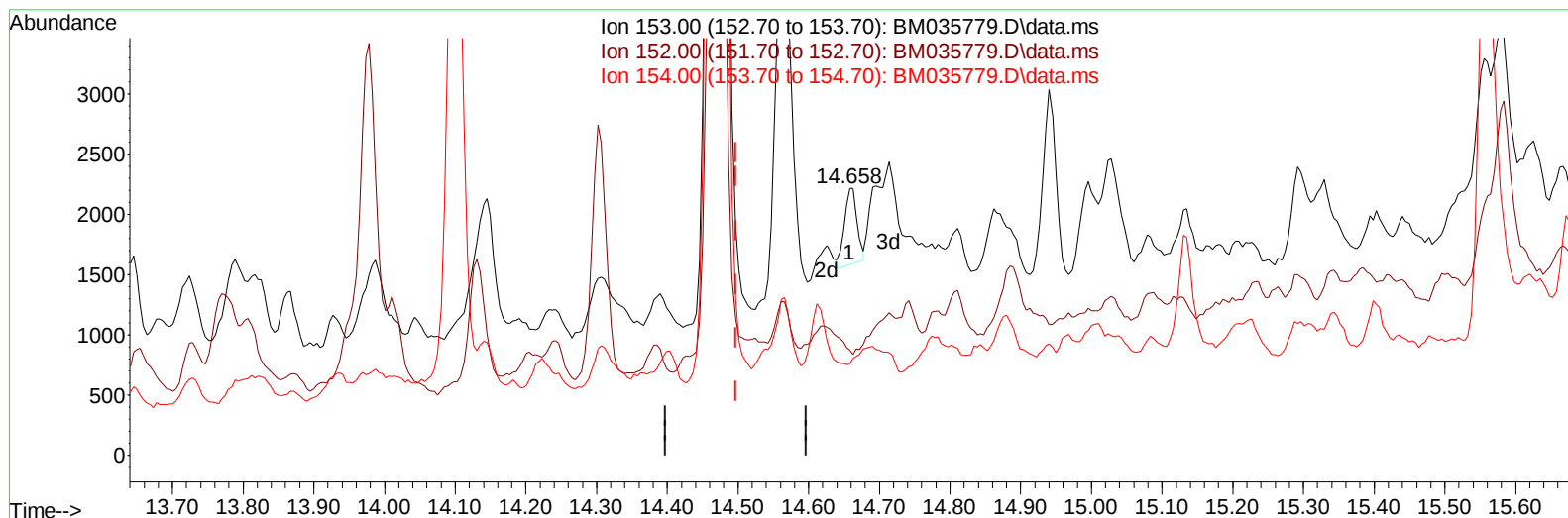
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 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
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Reviewed By :Jagrut Upadhyay 07/01/2022
 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035779.D\data.ms

(11) Acenaphthene (C)

14.658min (+ 0.161) 0.16 ng/u1

response 798

Ion	Exp%	Act%
153.00	100.00	100.00
152.00	50.30	39.33#
154.00	87.10	34.24#
0.00	0.00	0.00

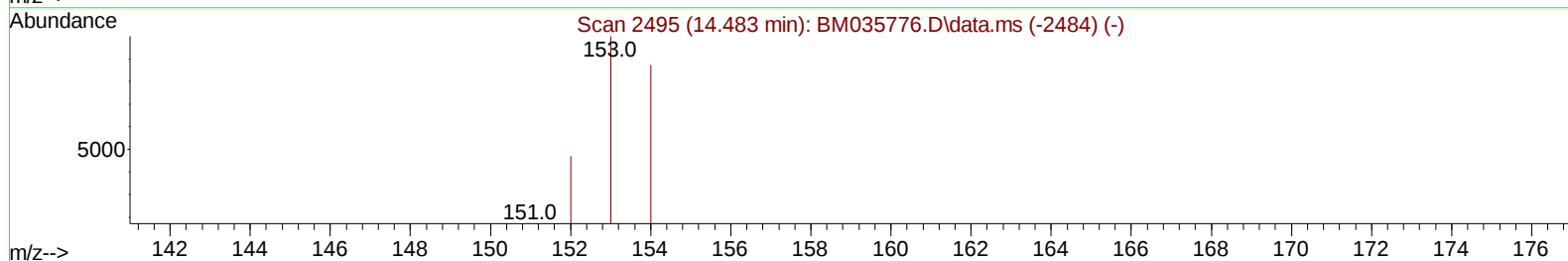
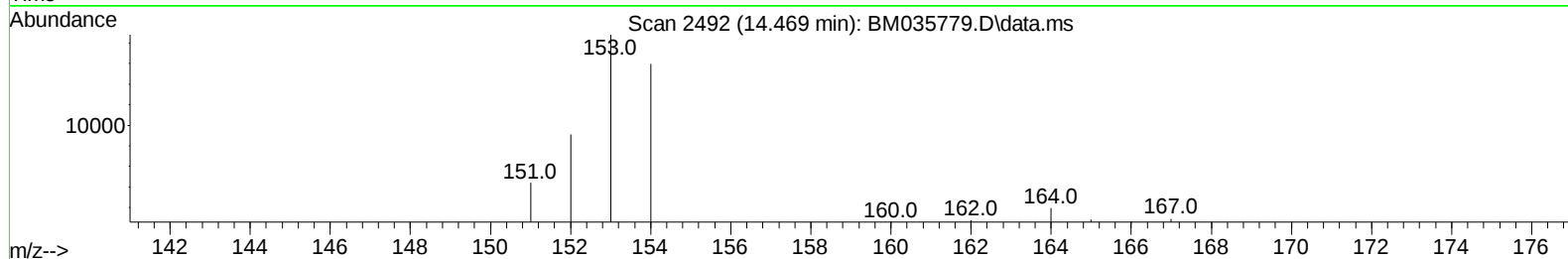
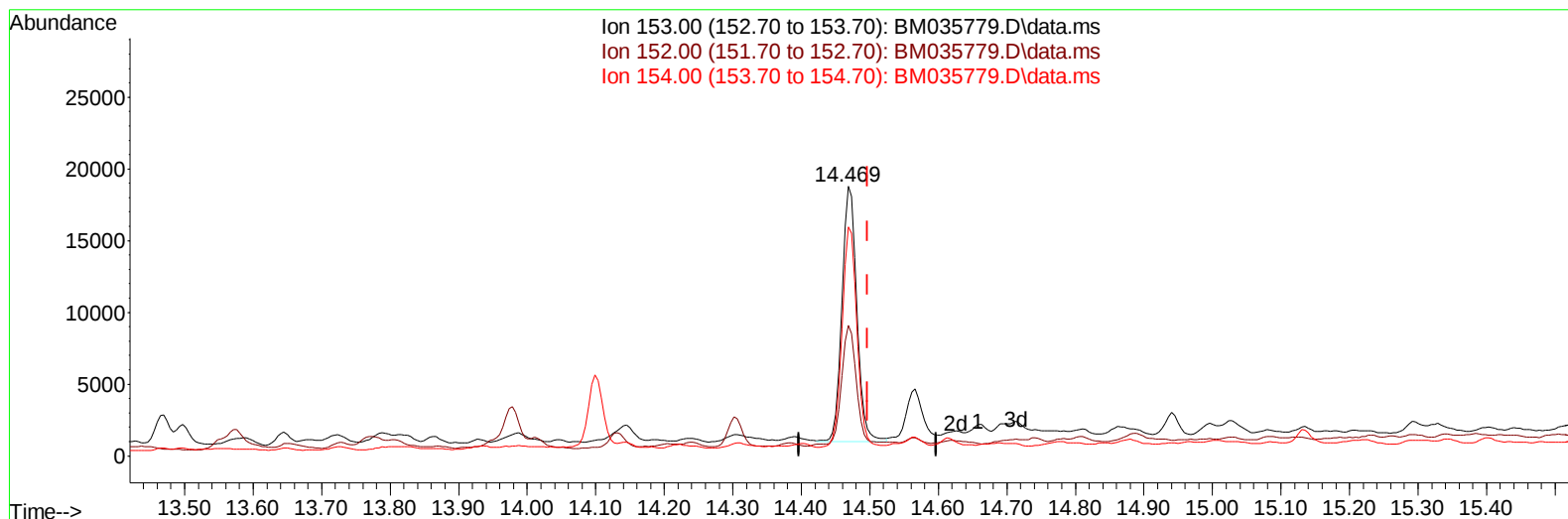
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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: BM035779.D\data.ms

(11) Acenaphthene (C)

14.469min (-0.029) 0.89 ng/ul m

response 26729

Ion	Exp%	Act%
153.00	100.00	100.00
152.00	50.30	48.35
154.00	87.10	84.90
0.00	0.00	0.00

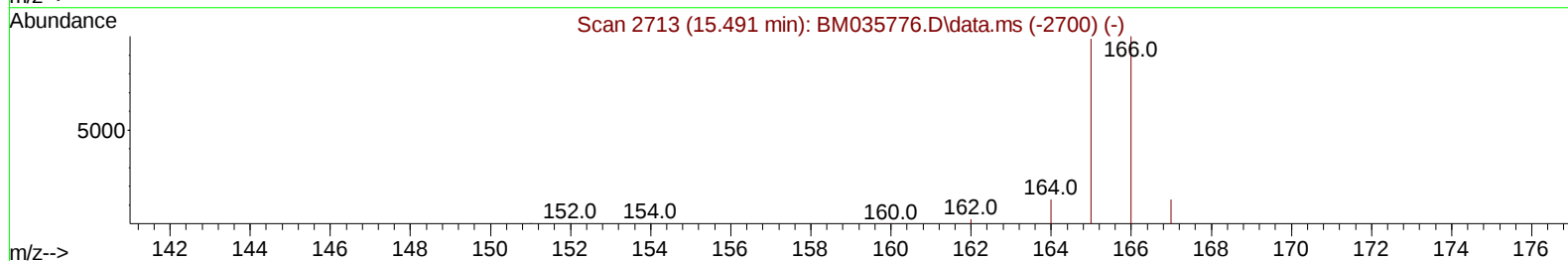
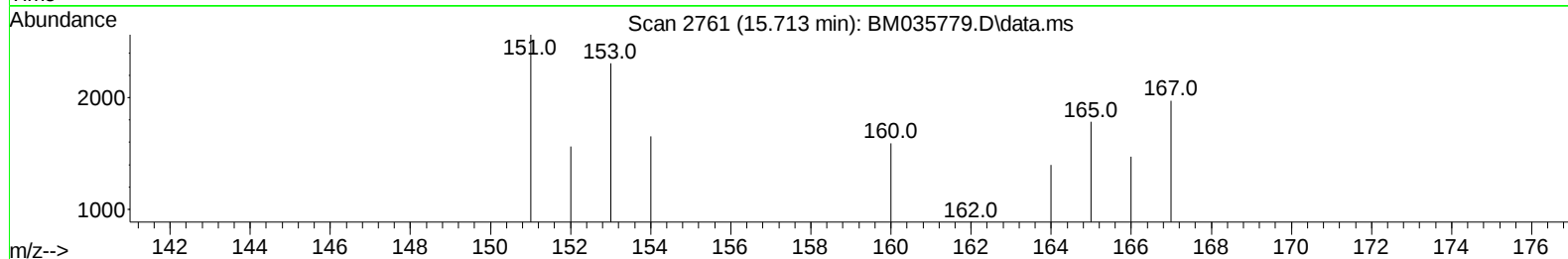
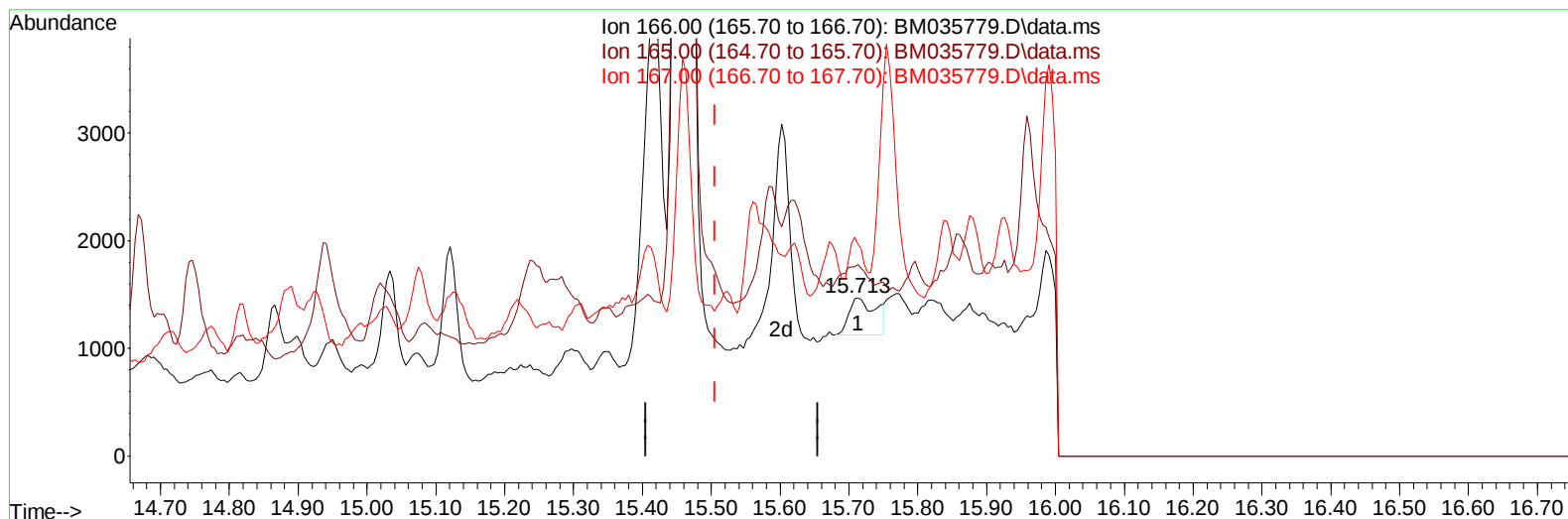
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 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: BM035779.D\data.ms

(12) Fluorene

15.713min (+ 0.207) 0.16 ng/u1

response 947

Ion	Exp%	Act%
166.00	100.00	100.00
165.00	98.60	121.22#
167.00	14.10	134.15#
0.00	0.00	0.00

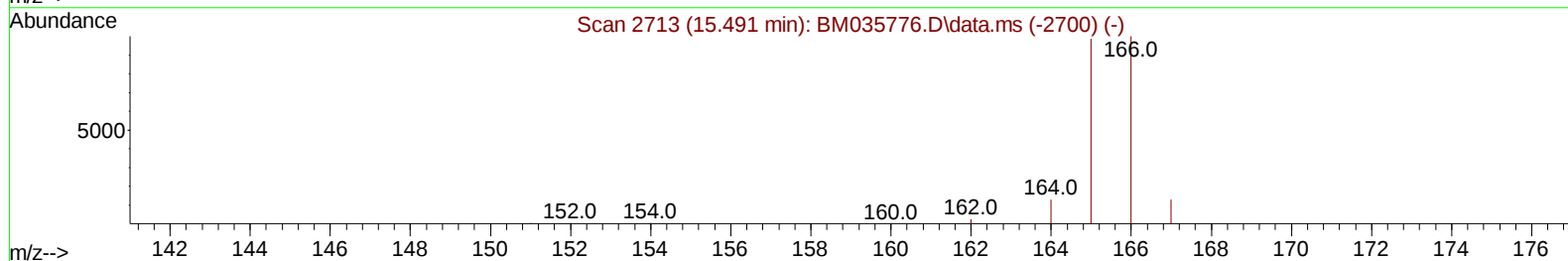
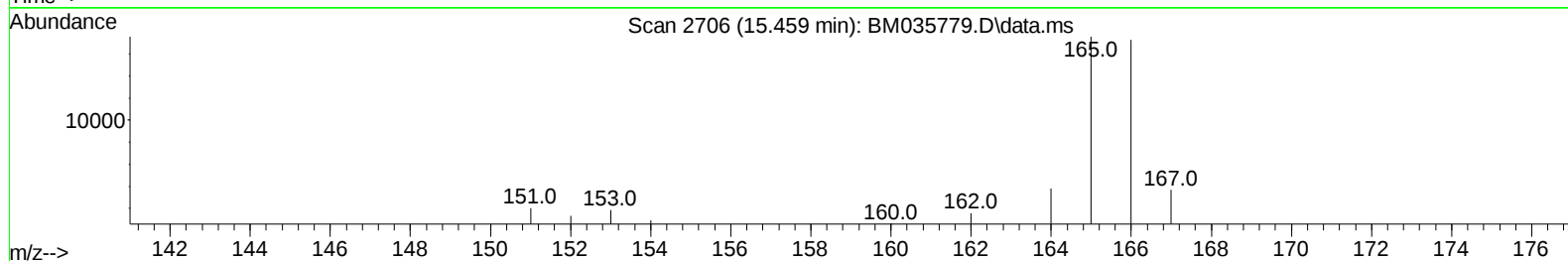
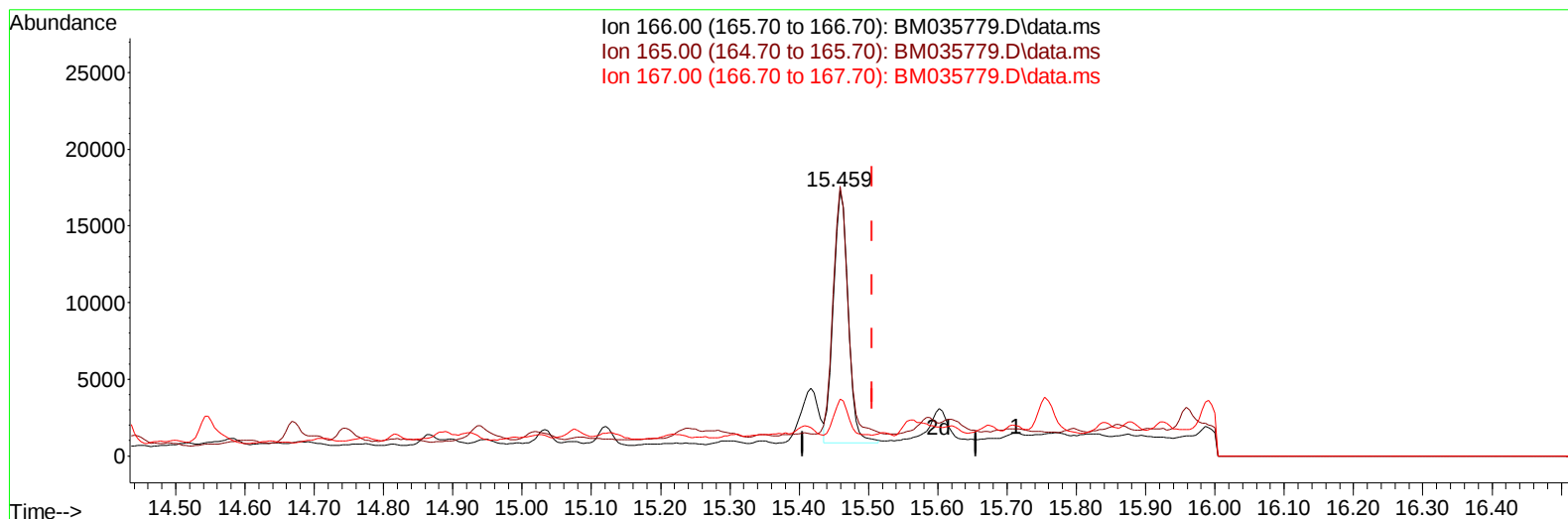
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 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: BM035779.D\data.ms

(12) Fluorene

15.459min (-0.047) 0.70 ng/ul m

response 24037

Ion	Exp%	Act%
166.00	100.00	100.00
165.00	98.60	101.62
167.00	14.10	21.35#
0.00	0.00	0.00

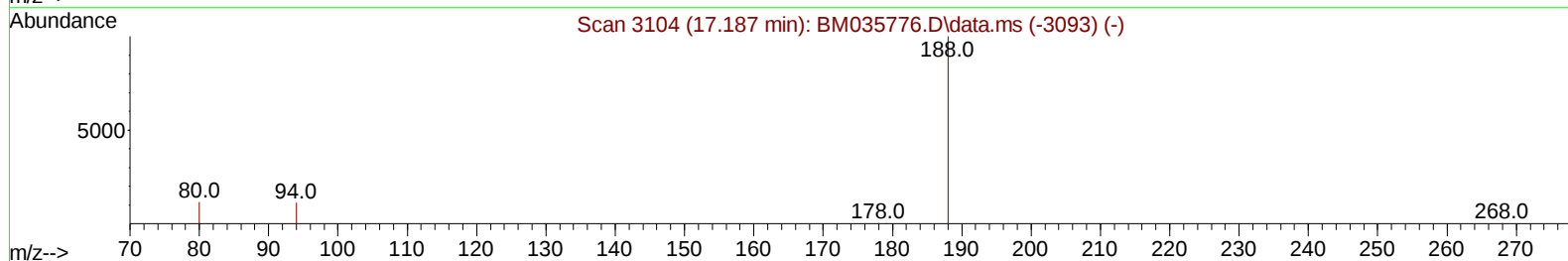
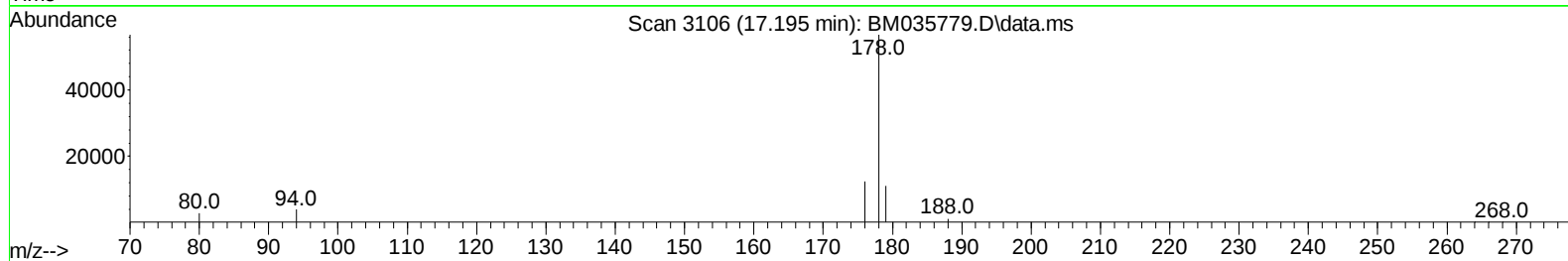
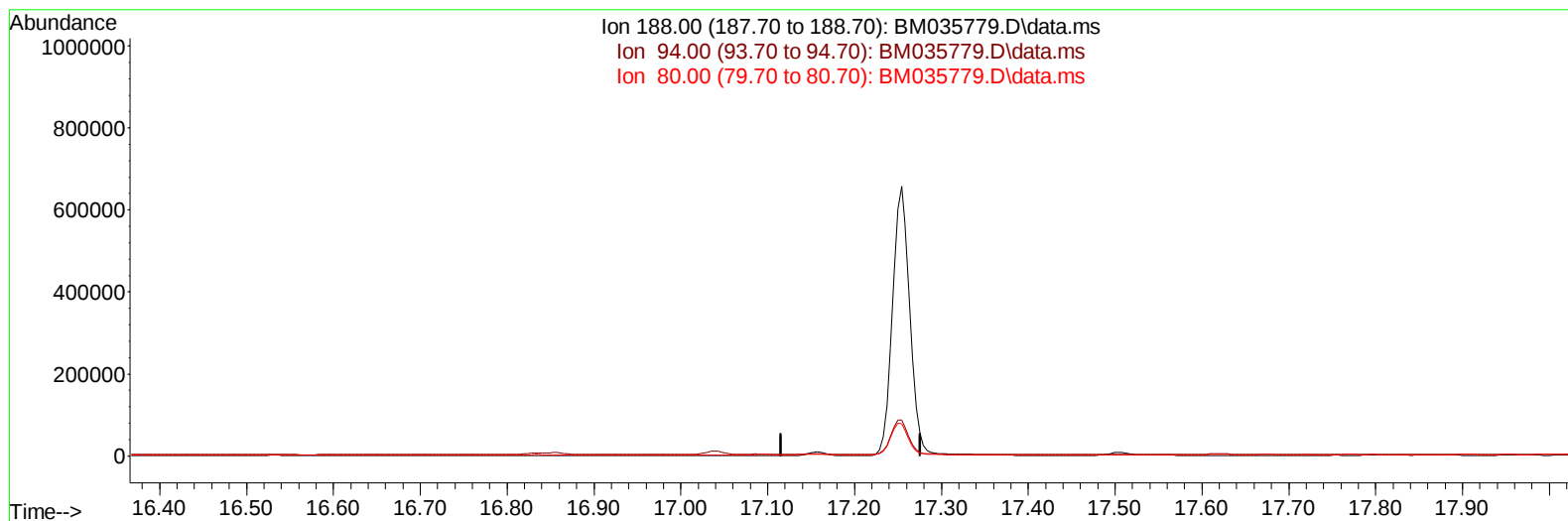
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 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: BM035779.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

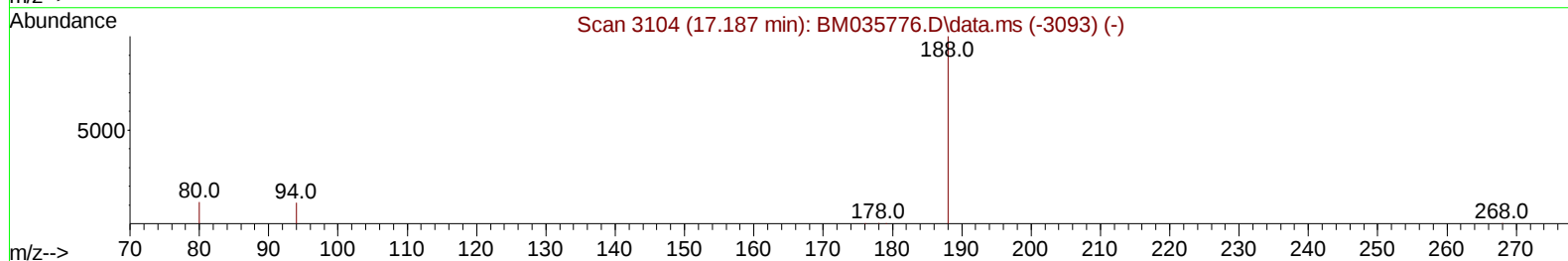
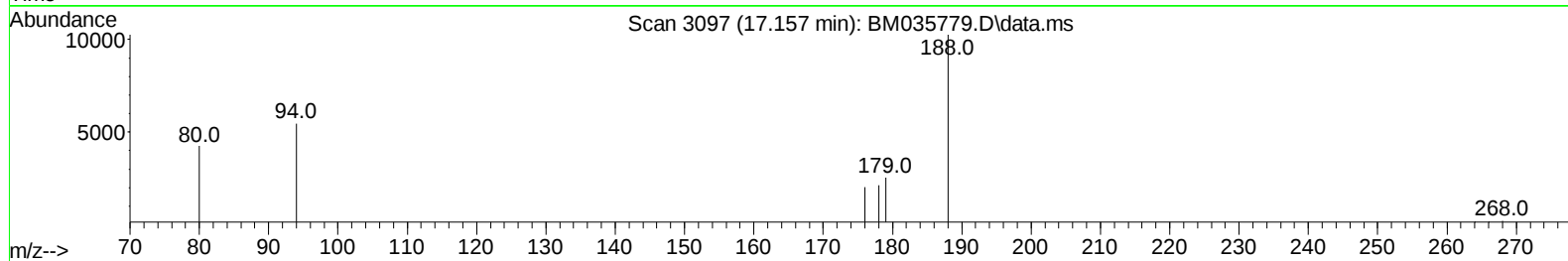
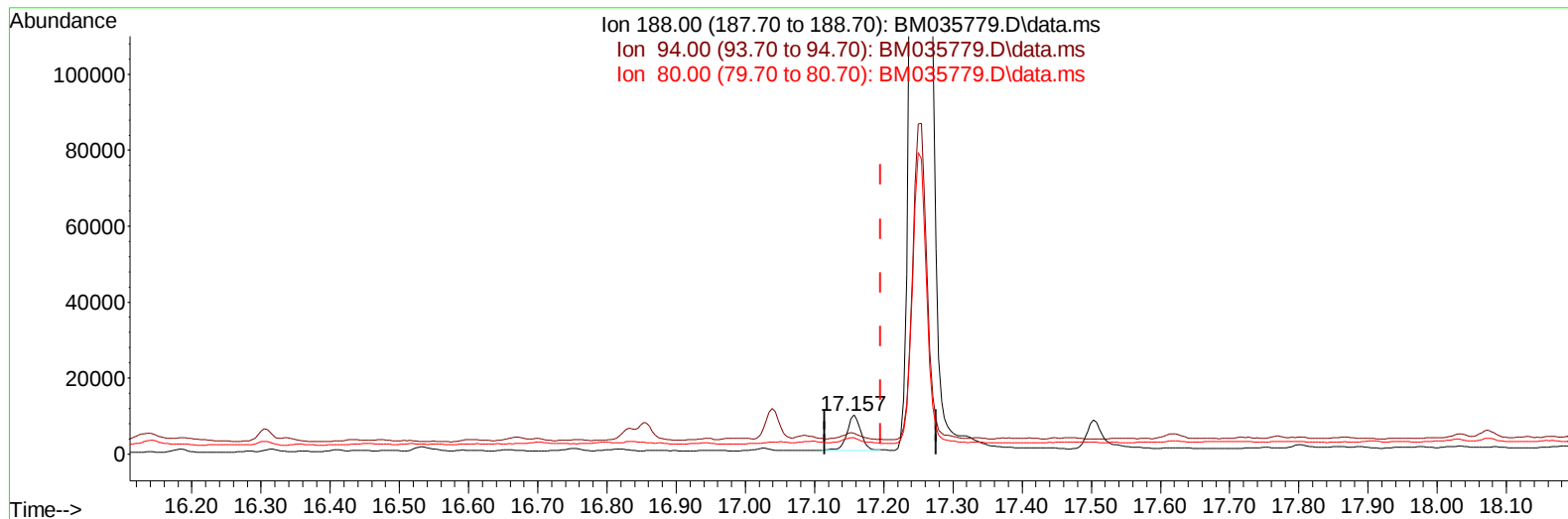
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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 QLast Update : Wed Jun 29 17:48:53 2022
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TIC: BM035779.D\data.ms

(13) Phenanthrene-d10 (I)

17.157min (-0.039) 0.40 ng/ul m

response 13071

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	53.28#
80.00	12.70	41.36#
0.00	0.00	0.00

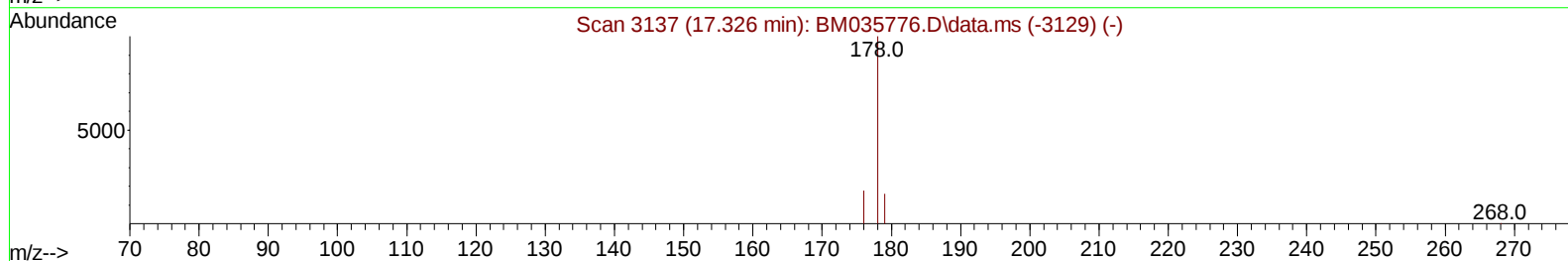
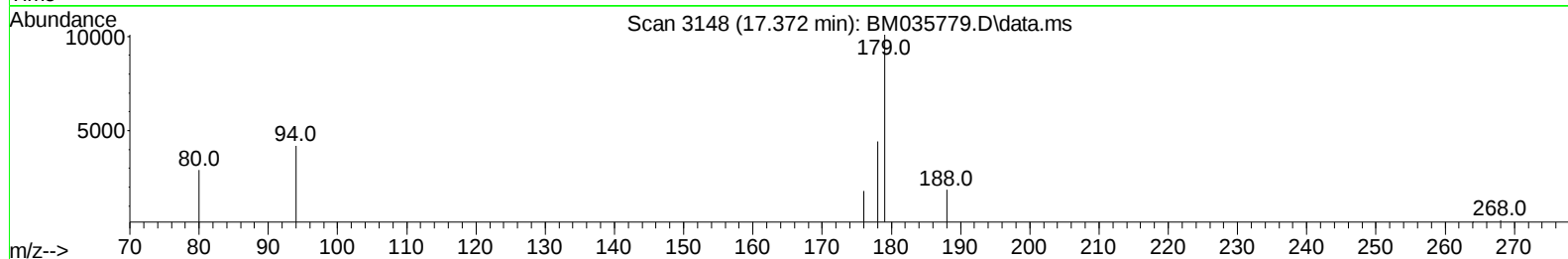
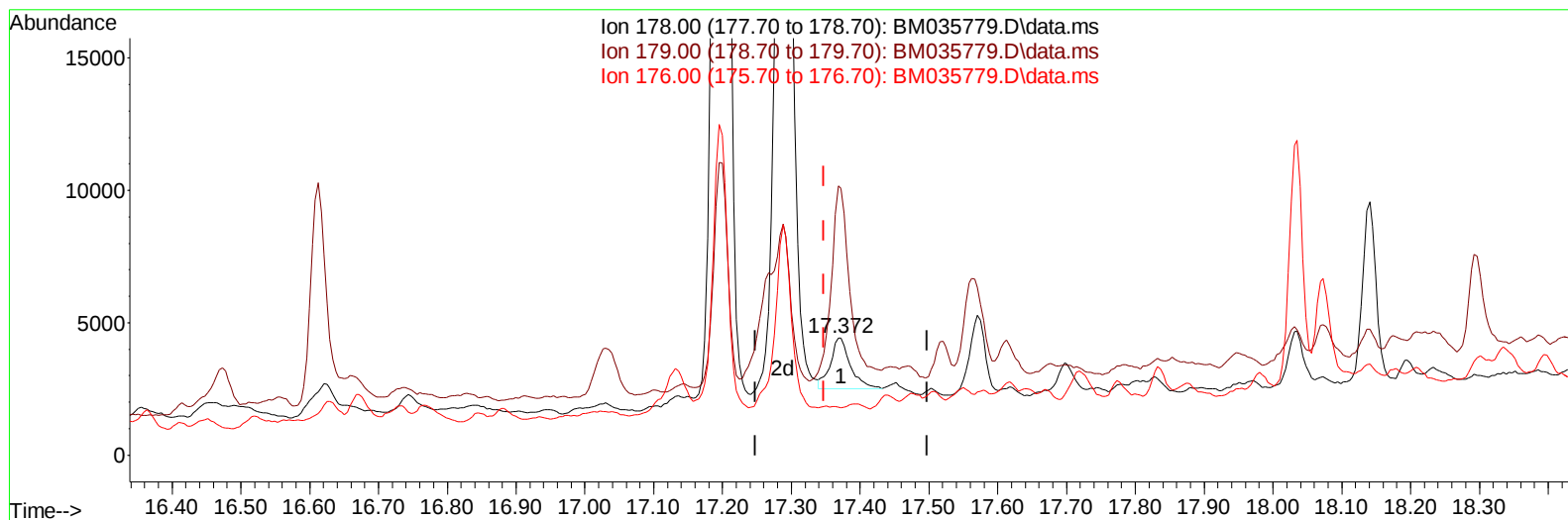
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 07:25:37 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035779.D\data.ms

(16) Anthracene

17.372min (+ 0.024) 0.00 ng/u1

response 3851

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	17.00	227.96#
176.00	19.50	40.60#
0.00	0.00	0.00

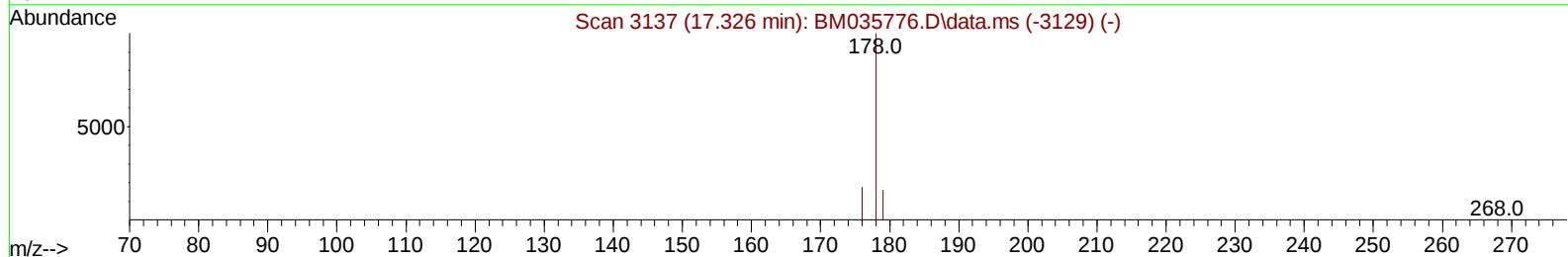
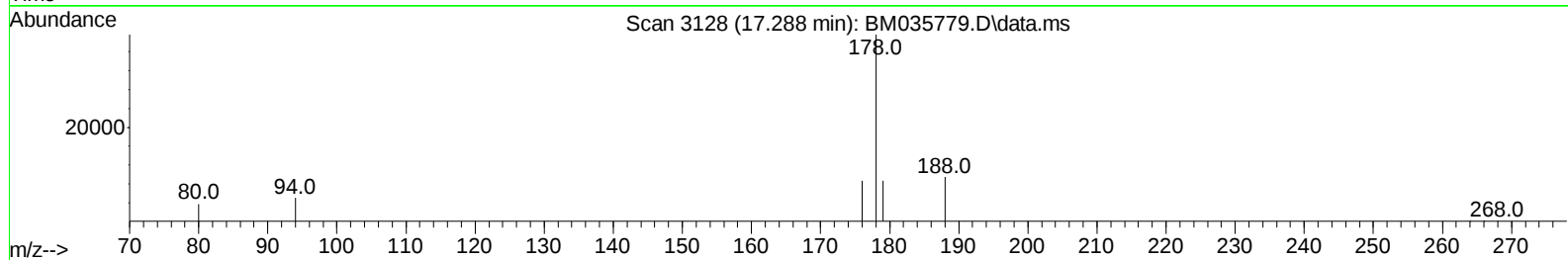
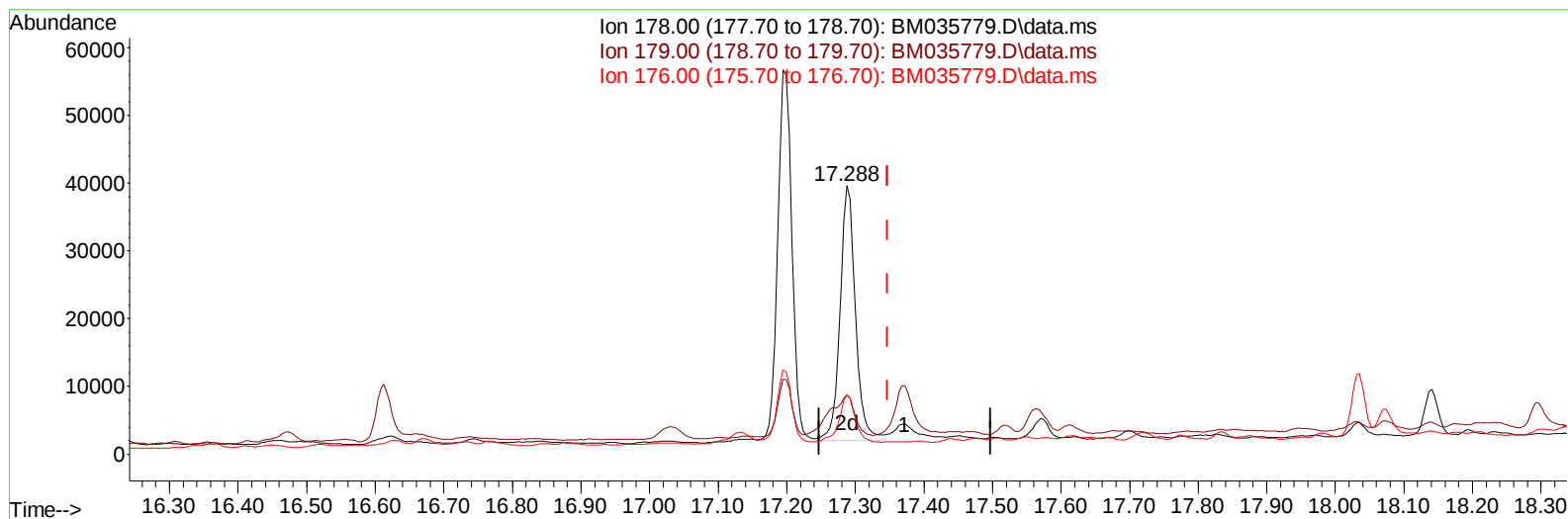
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 2022
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Reviewed By :Jagrut Upadhyay 07/01/2022
 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035779.D\data.ms

(16) Anthracene

17.288min (-0.060) 1.47 ng/ul m

response 57992

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	17.00	22.05#
176.00	19.50	22.02
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
 Data File : BM035779.D
 Acq On : 30 Jun 2022 13:41
 Operator : CG/JU
 Sample : N3374-09
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 2022
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.774	152		3654m	0.400	ng/ul	-0.09
4) Naphthalene-d8	10.561	136		16717m	0.400	ng/ul	-0.06
9) Acenaphthene-d10	14.408	164		7404m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.157	188		13071m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.360	240		16125	0.400	ng/ul	#-0.01
23) Perylene-d12	23.677	264		14305	0.400	ng/ul	#-0.02
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.209	96		24253	4.891	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.162	152		7279m	0.278	ng/ul	-0.07
18) Fluoranthene-d10	19.191	212		12279	0.226	ng/ul	-0.02
Target Compounds					Qvalue		
2) 1,4-Dioxane	3.243	88		45070m	9.189	ng/ul	
5) Naphthalene	10.611	128		43511m	0.851	ng/ul	
7) 2-Methylnaphthalene	12.233	142		13850m	0.433	ng/ul	
8) 1-Methylnaphthalene	12.448	142		10935m	0.361	ng/ul	
11) Acenaphthene	14.469	153		26729m	0.894	ng/ul	
12) Fluorene	15.459	166		24037m	0.698	ng/ul	
15) Phenanthrene	17.195	178		78571	1.659	ng/ul	94
16) Anthracene	17.288	178		57992m	1.474	ng/ul	
19) Fluoranthene	19.219	202		19321	0.239	ng/ul#	70
20) Pyrene	19.582	202		14196	0.157	ng/ul#	64

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063022\
Data File : BM035779.D
Acq On : 30 Jun 2022 13:41
Operator : CG/JU
Sample : N3374-09
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T9

Manual IntegrationsAPPROVED

Quant Time: Jul 01 01:16:44 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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QLast Update : Wed Jun 29 17:48:53 2022
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