

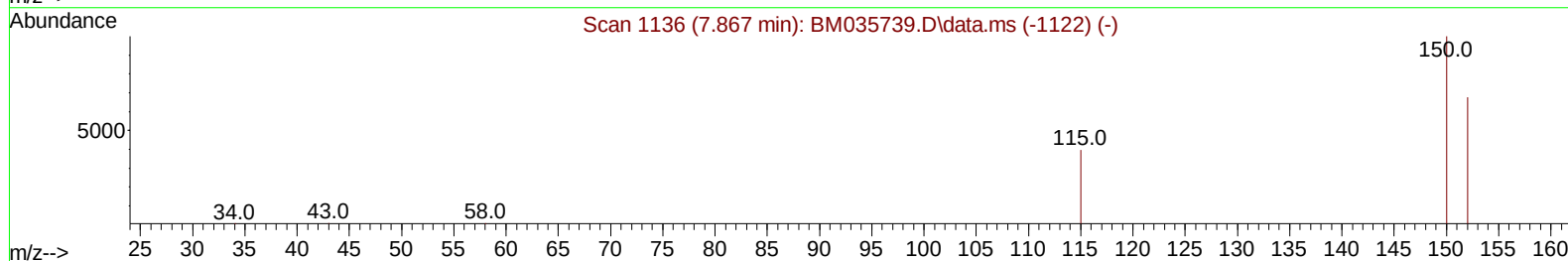
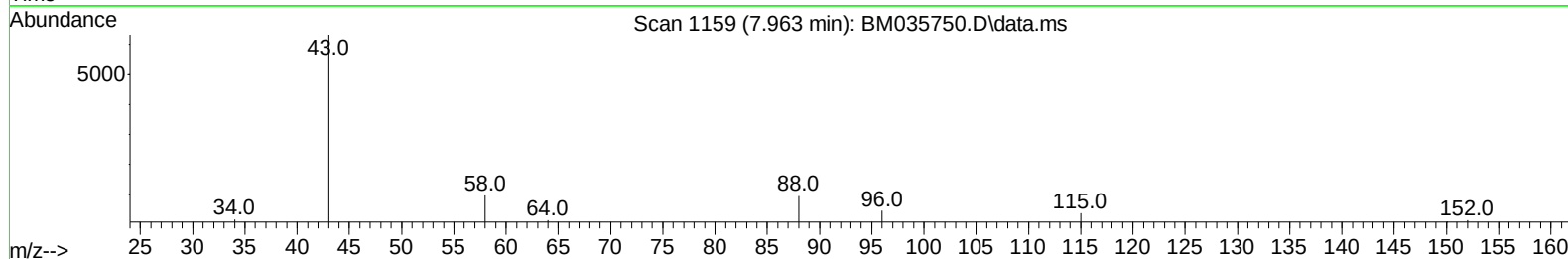
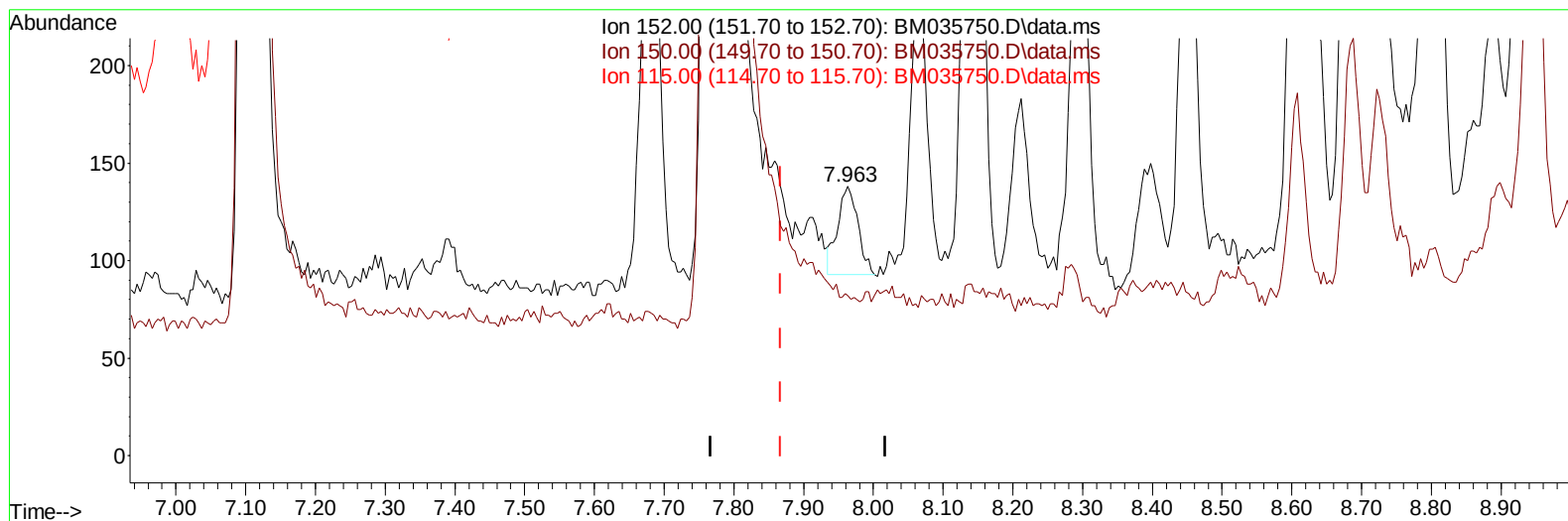
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
Sample : N3374-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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 06/29/2022
Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

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

7.963min (+ 0.096) 0.40 ng/ul

response 91

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	59.42#
115.00	74.40	273.91#
0.00	0.00	0.00

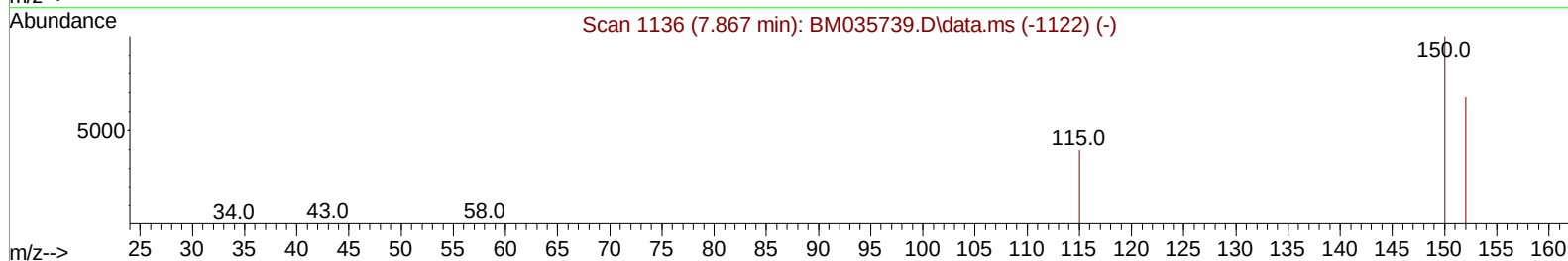
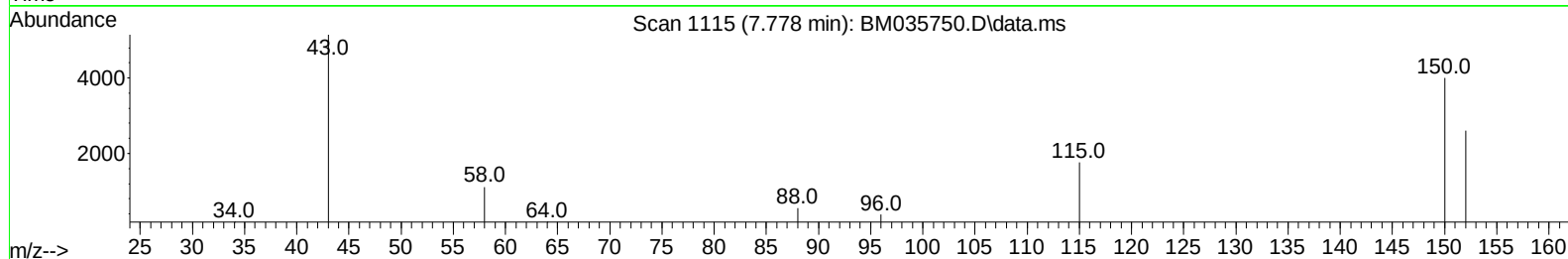
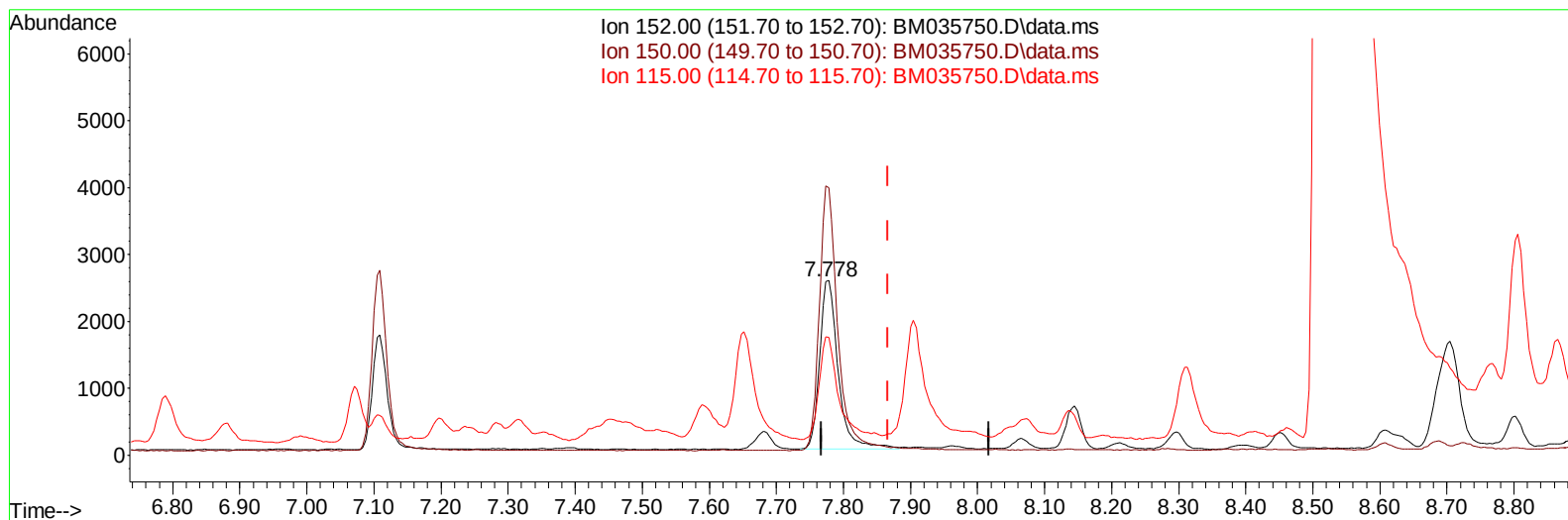
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Data File : BM035750.D
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Manual IntegrationsAPPROVED

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TIC: BM035750.D\data.ms

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

7.778min (-0.089) 0.40 ng/ul m

response 4878

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	147.40	153.12
115.00	74.40	67.47
0.00	0.00	0.00

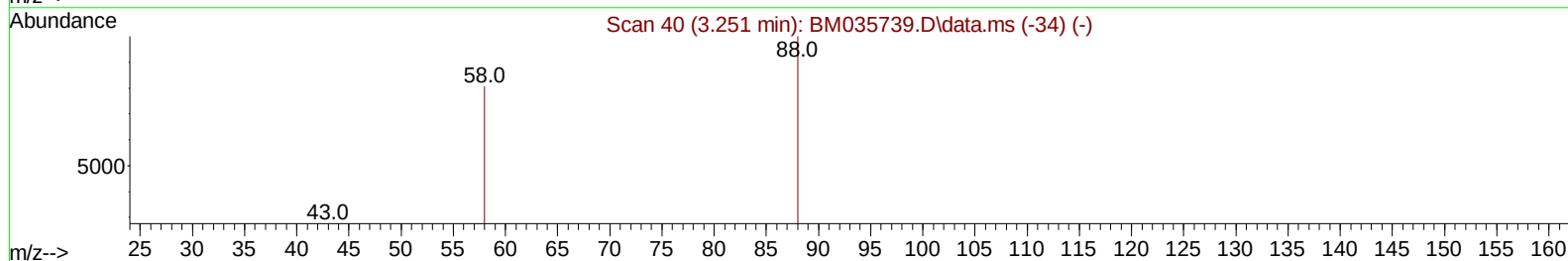
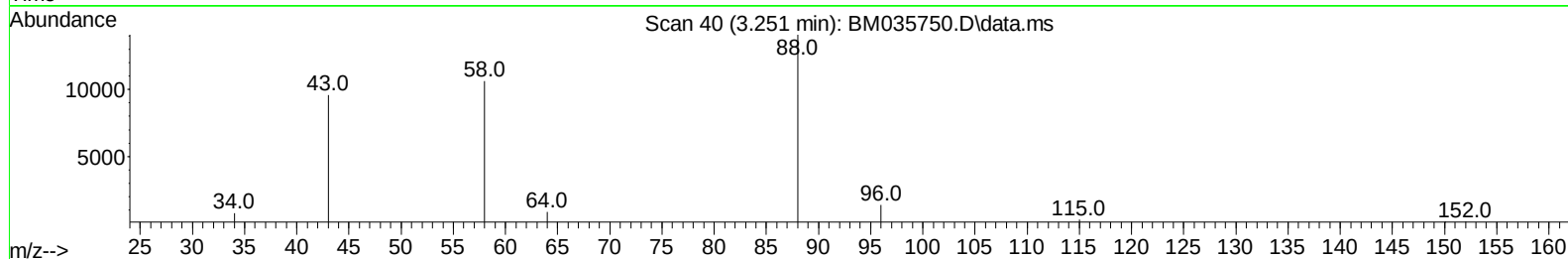
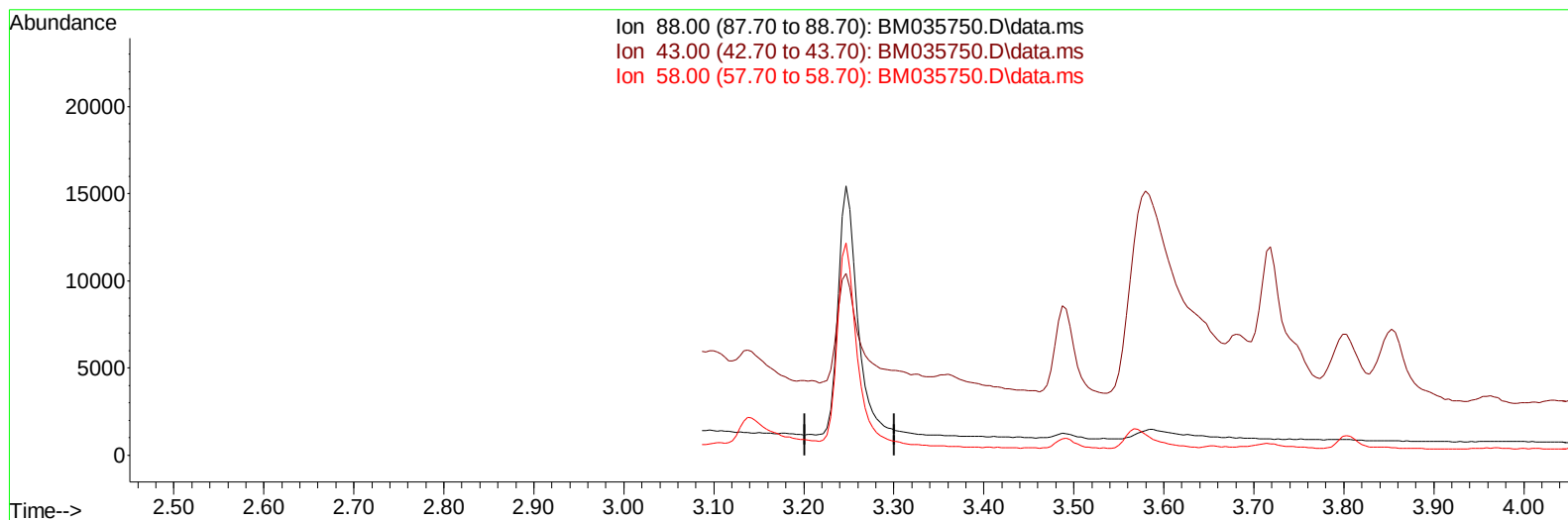
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
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TIC: BM035750.D\data.ms

(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

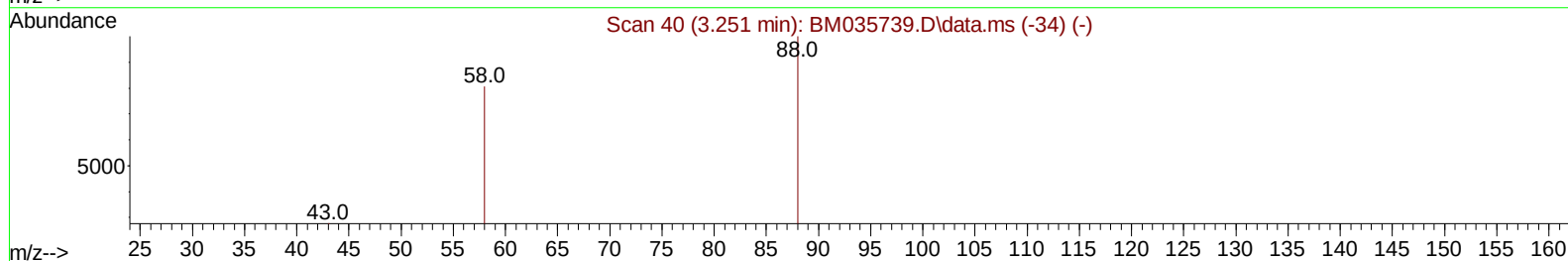
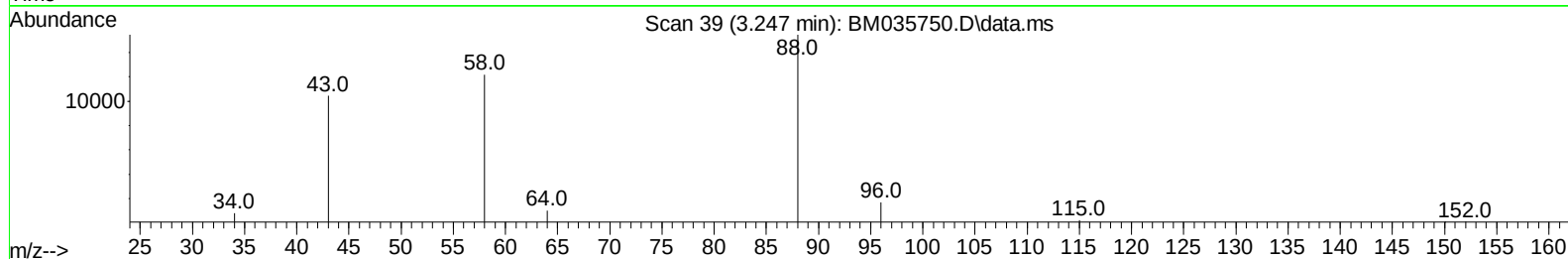
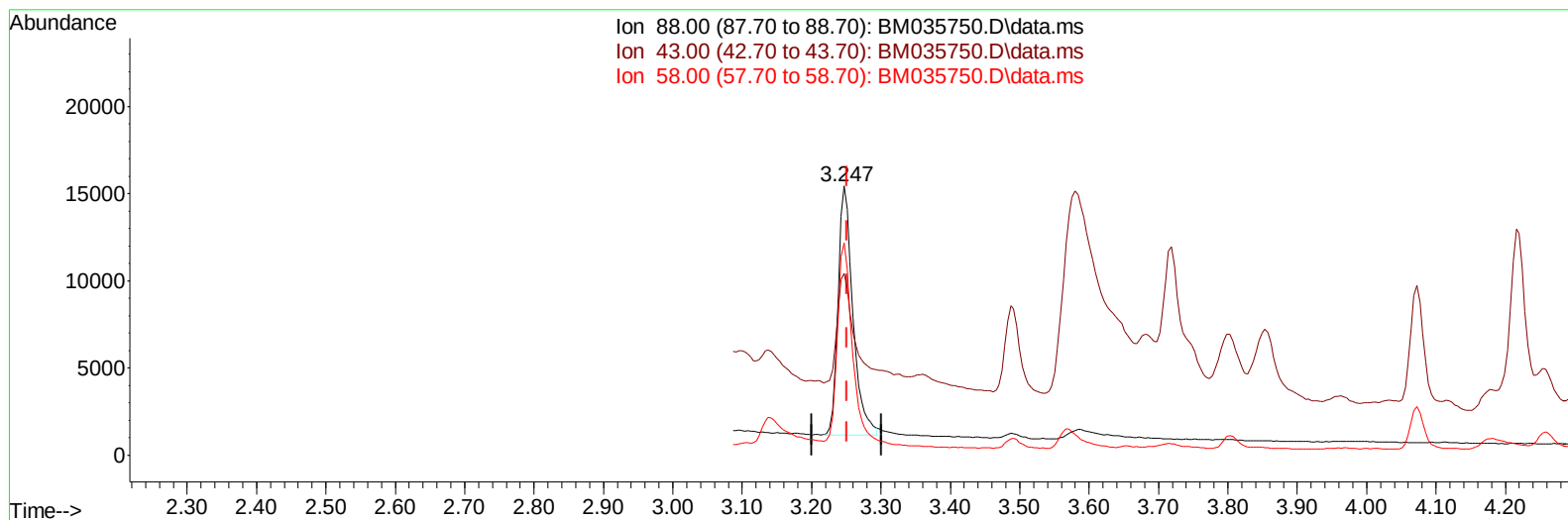
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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Manual IntegrationsAPPROVED

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TIC: BM035750.D\data.ms

(2) 1,4-Dioxane

3.247min (-0.004) 3.22 ng/ul m

response 21060

Ion	Exp%	Act%
88.00	100.00	100.00
43.00	47.20	67.52#
58.00	53.20	78.79#
0.00	0.00	0.00

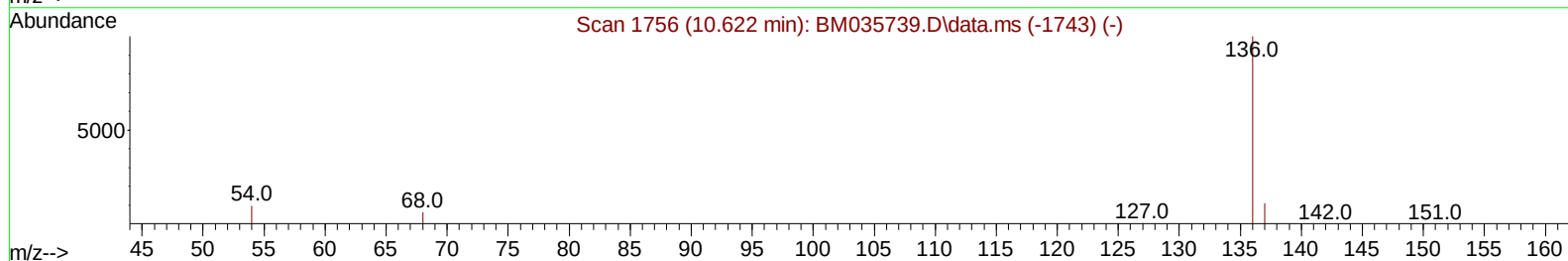
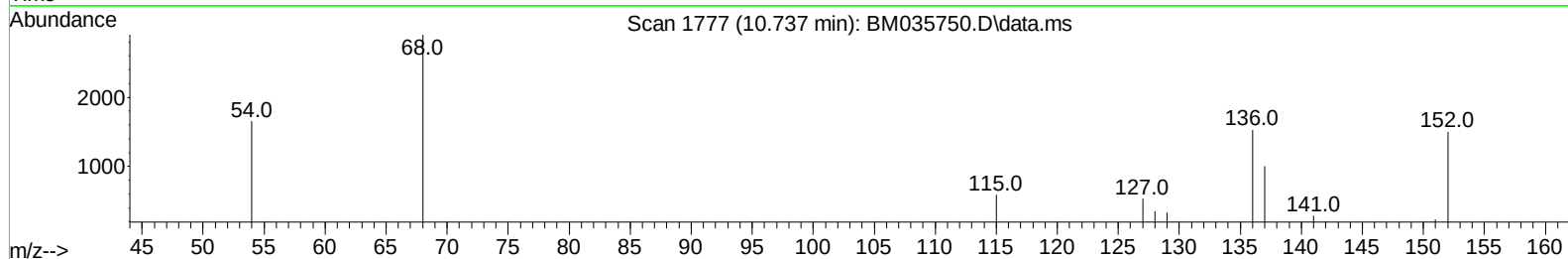
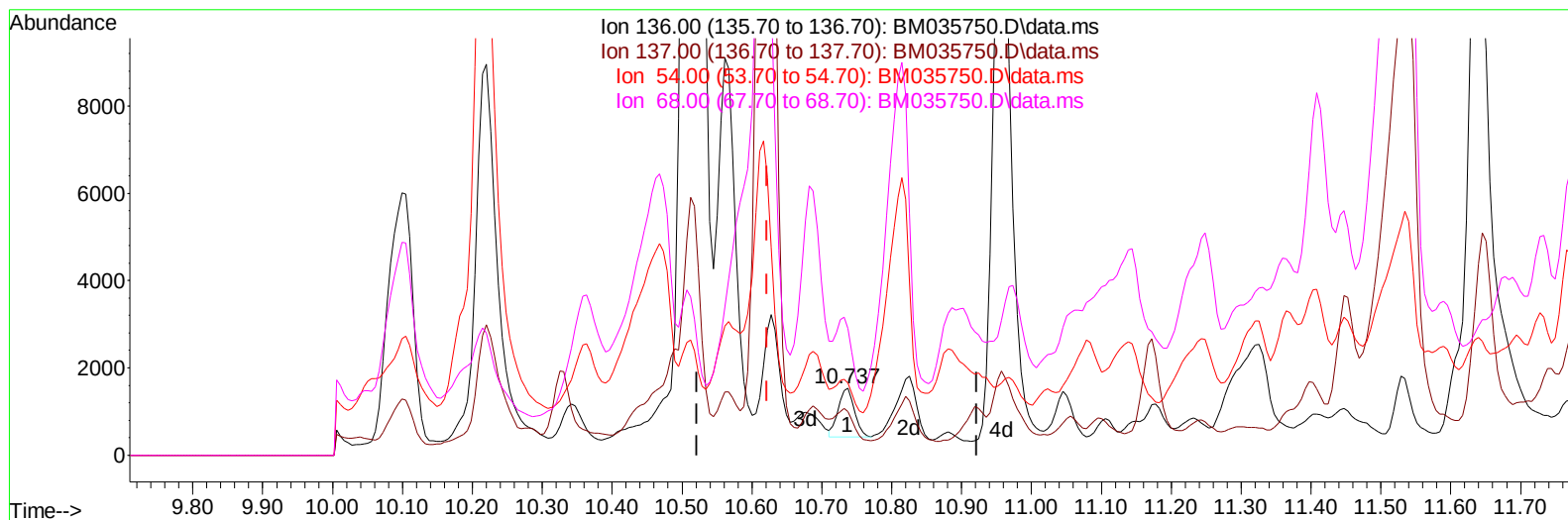
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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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TIC: BM035750.D\data.ms

(4) Naphthalene-d8 (I)

10.737min (+ 0.116) 0.40 ng/ul

response 1789

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	12.20	65.53#
54.00	12.20	108.31#
68.00	8.00	190.12#

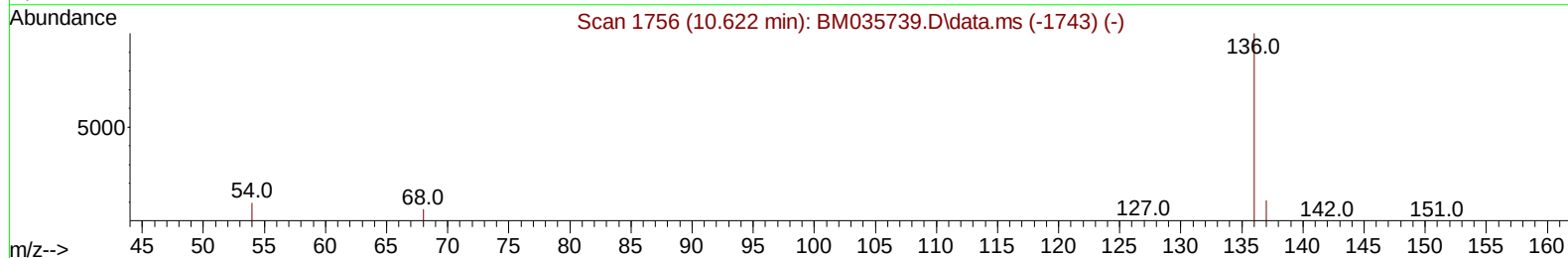
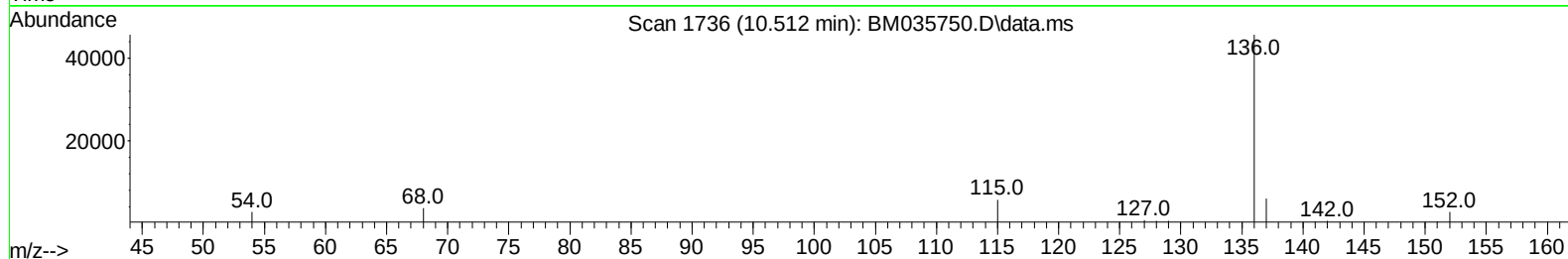
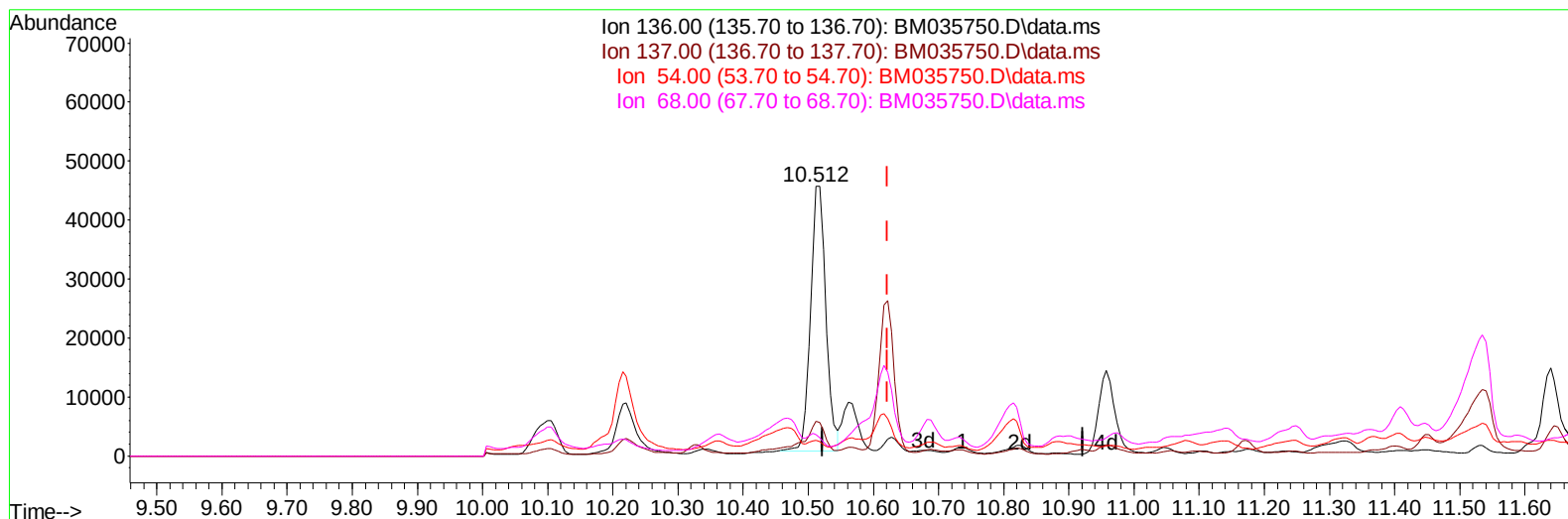
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 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

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TIC: BM035750.D\data.ms

(4) Naphthalene-d8 (I)

10.512min (-0.110) 0.40 ng/ul m

response 73675

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	12.20	12.94
54.00	12.20	5.77#
68.00	8.00	7.95

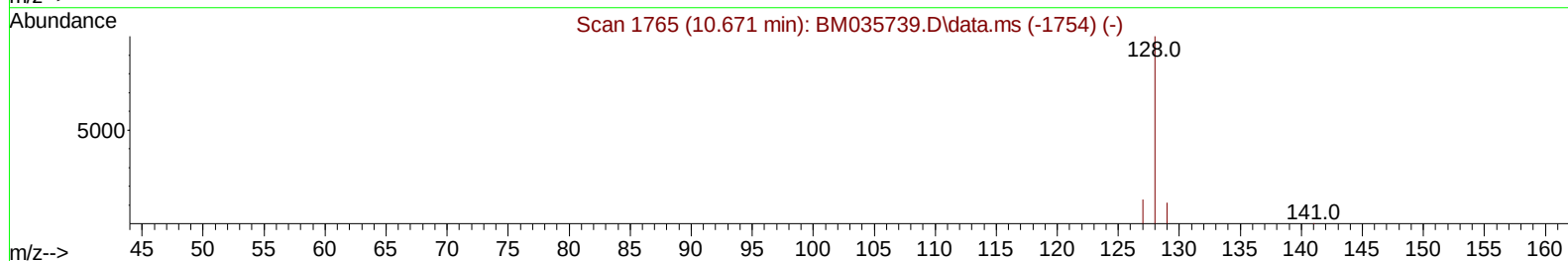
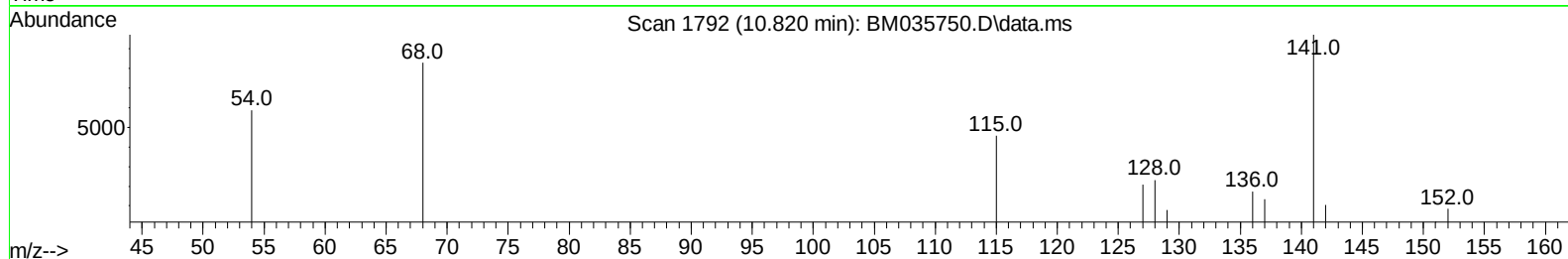
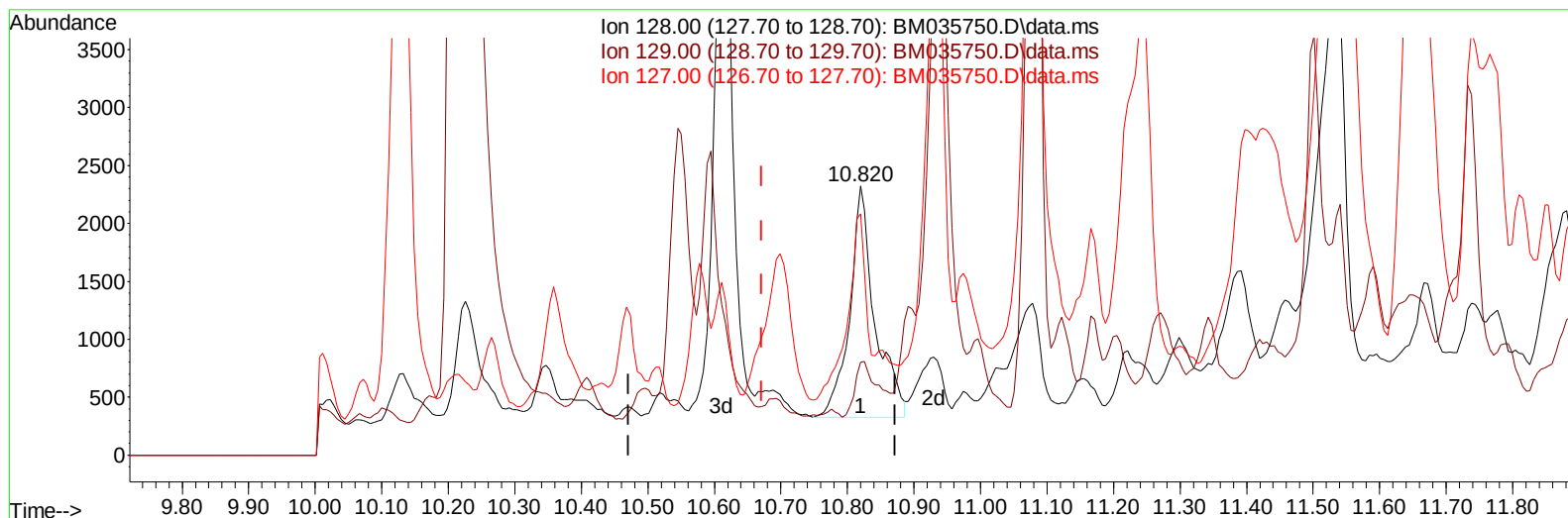
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
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Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
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Manual IntegrationsAPPROVED

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TIC: BM035750.D\data.ms

(5) Naphthalene

10.820min (+ 0.149) 0.02 ng/u1

response 5233

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.70	34.63#
127.00	14.60	89.71#
0.00	0.00	0.00

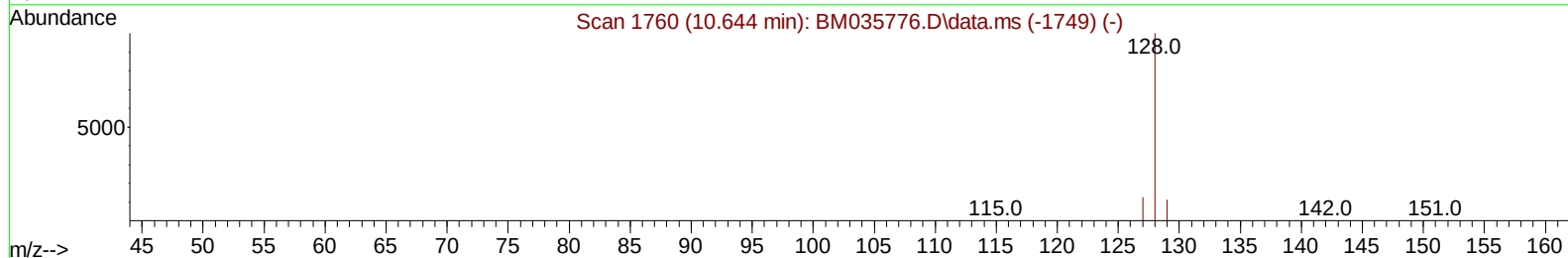
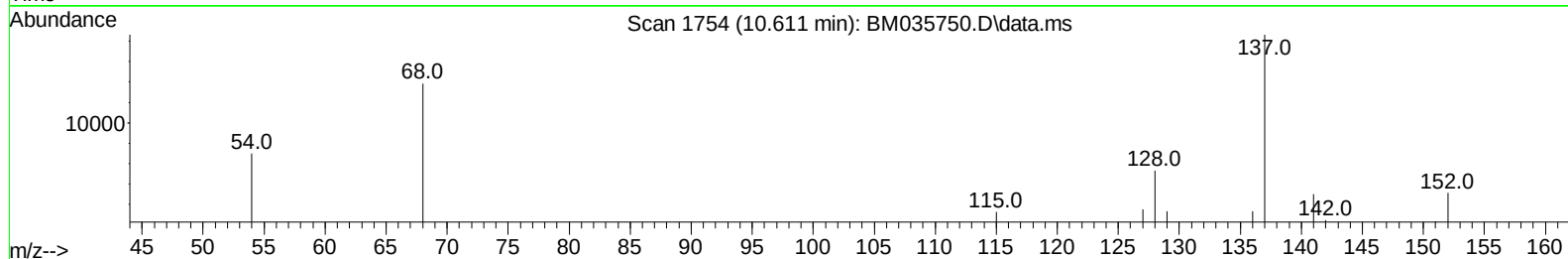
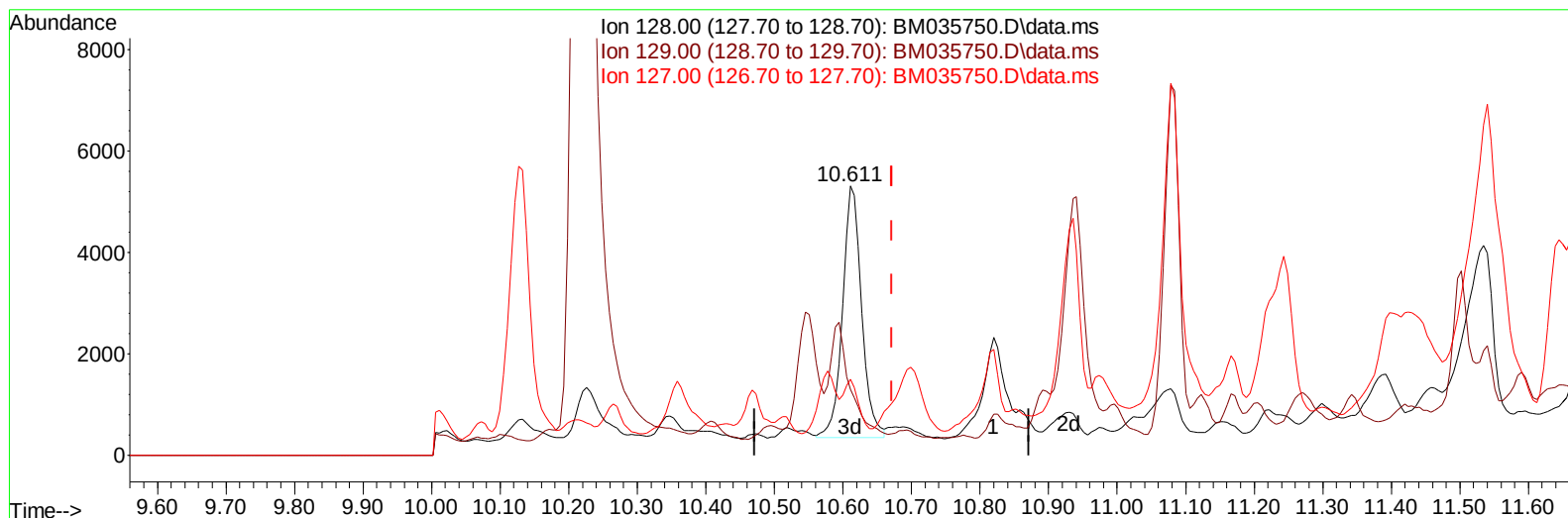
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 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

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TIC: BM035750.D\data.ms

(5) Naphthalene

10.611min (-0.060) 0.04 ng/ul m

response 9546

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.70	24.53#
127.00	14.60	28.14#
0.00	0.00	0.00

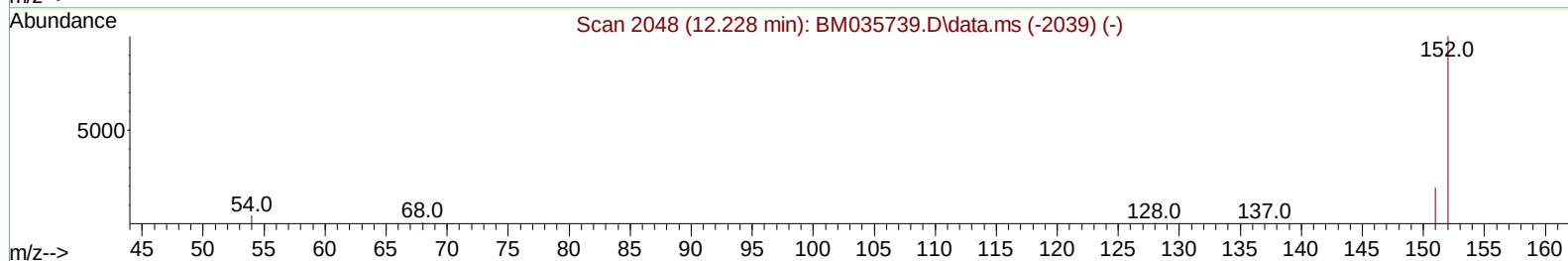
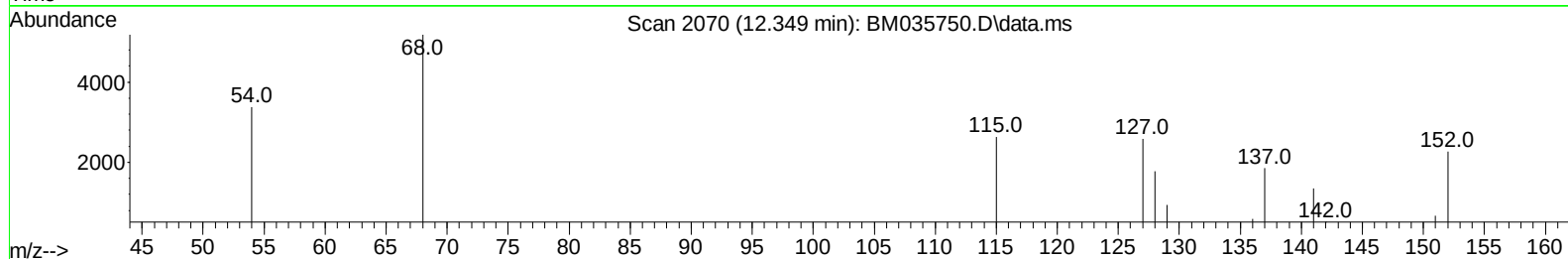
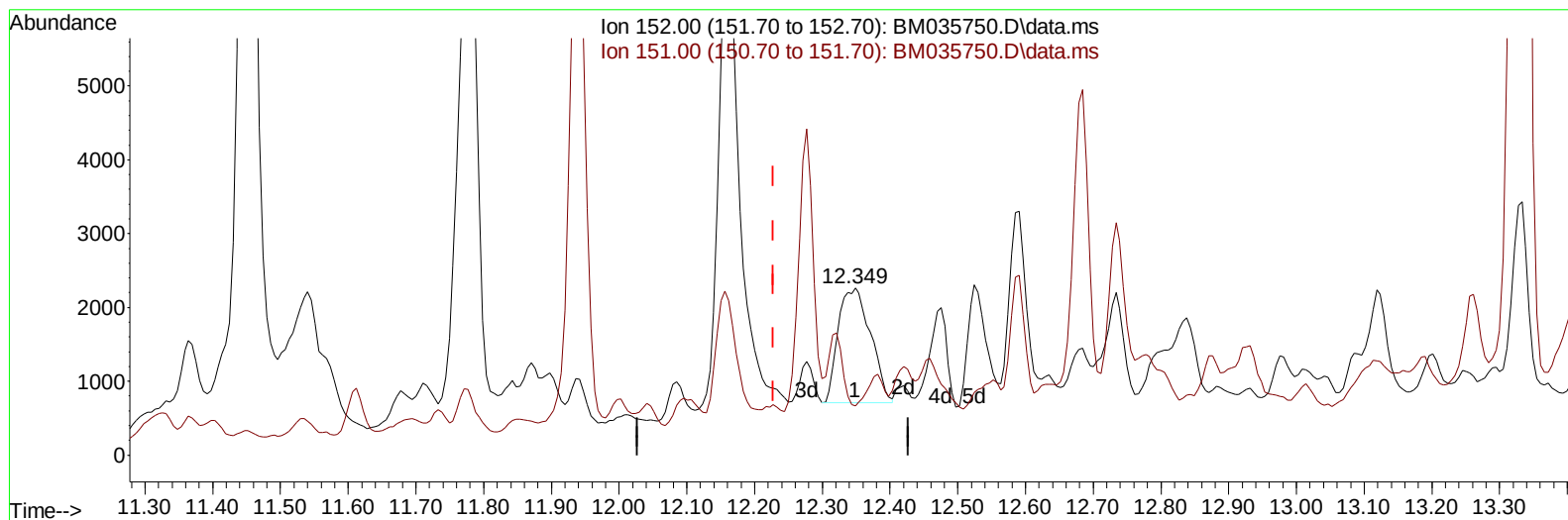
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
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TIC: BM035750.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.349min (+ 0.121) 0.05 ng/u1

response 5121

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

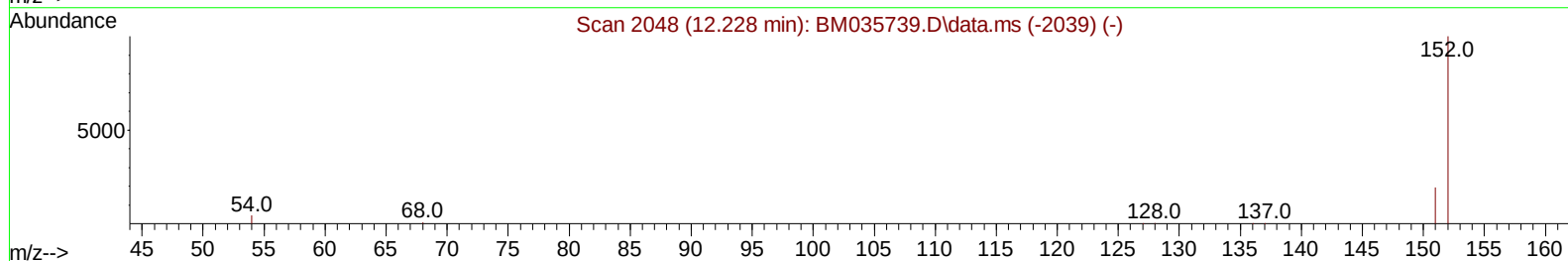
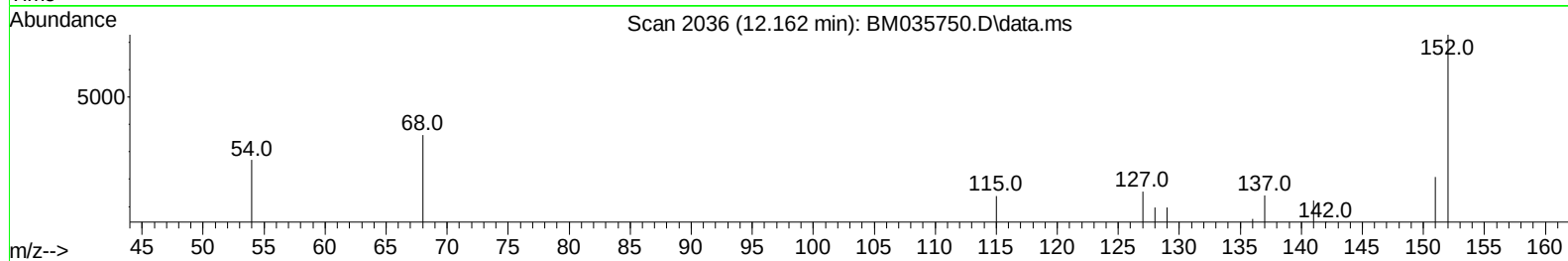
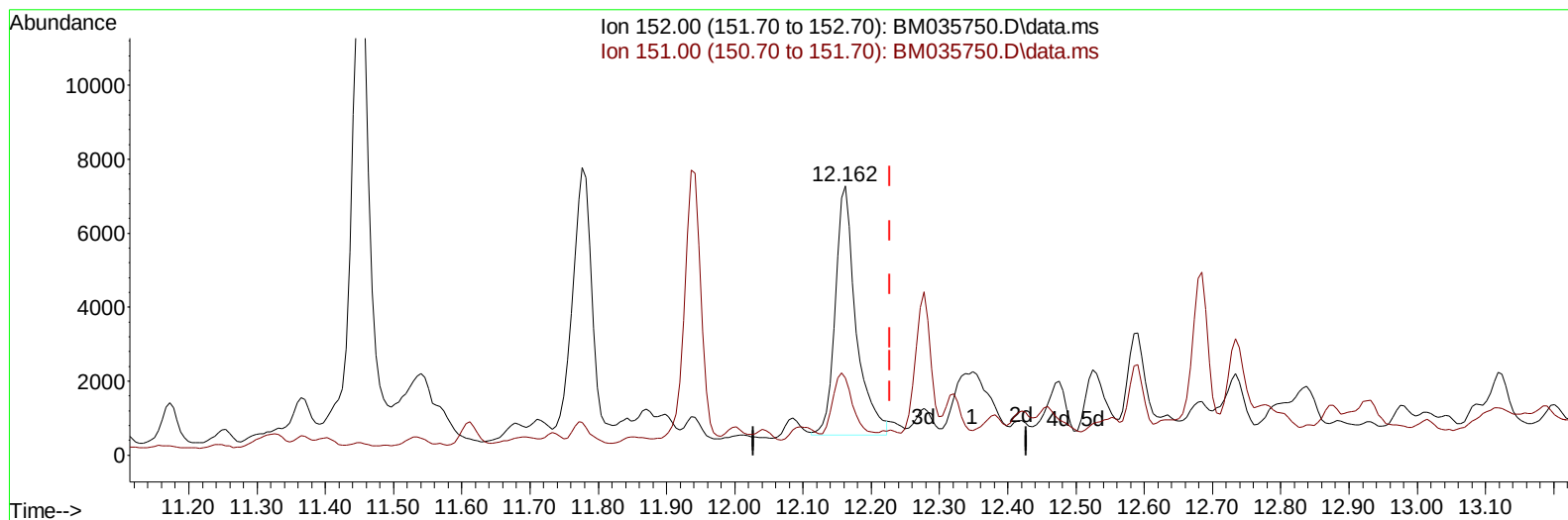
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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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TIC: BM035750.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.162min (-0.066) 0.13 ng/ul m

response 14277

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

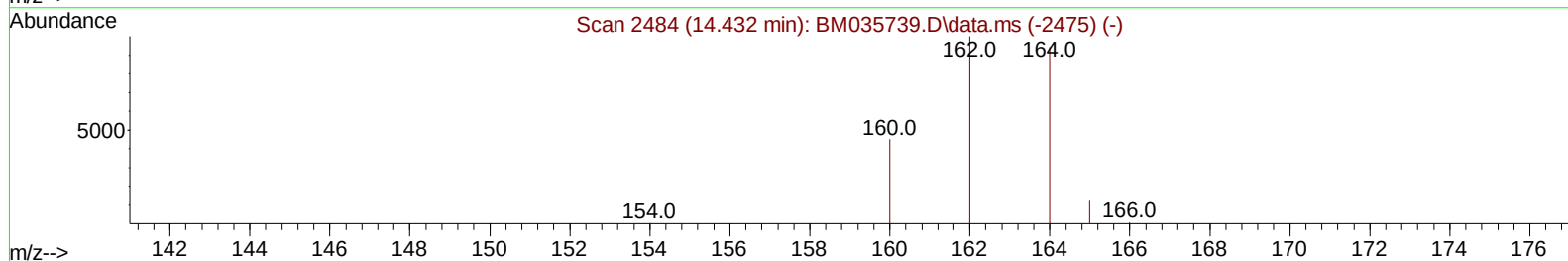
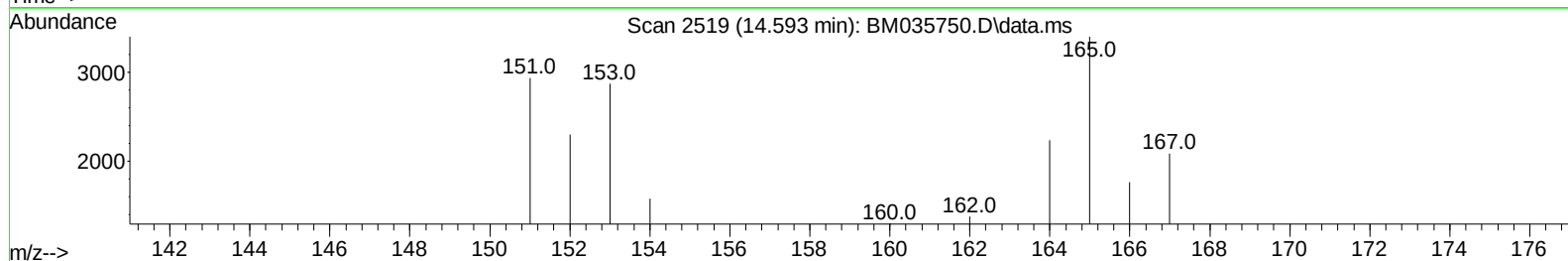
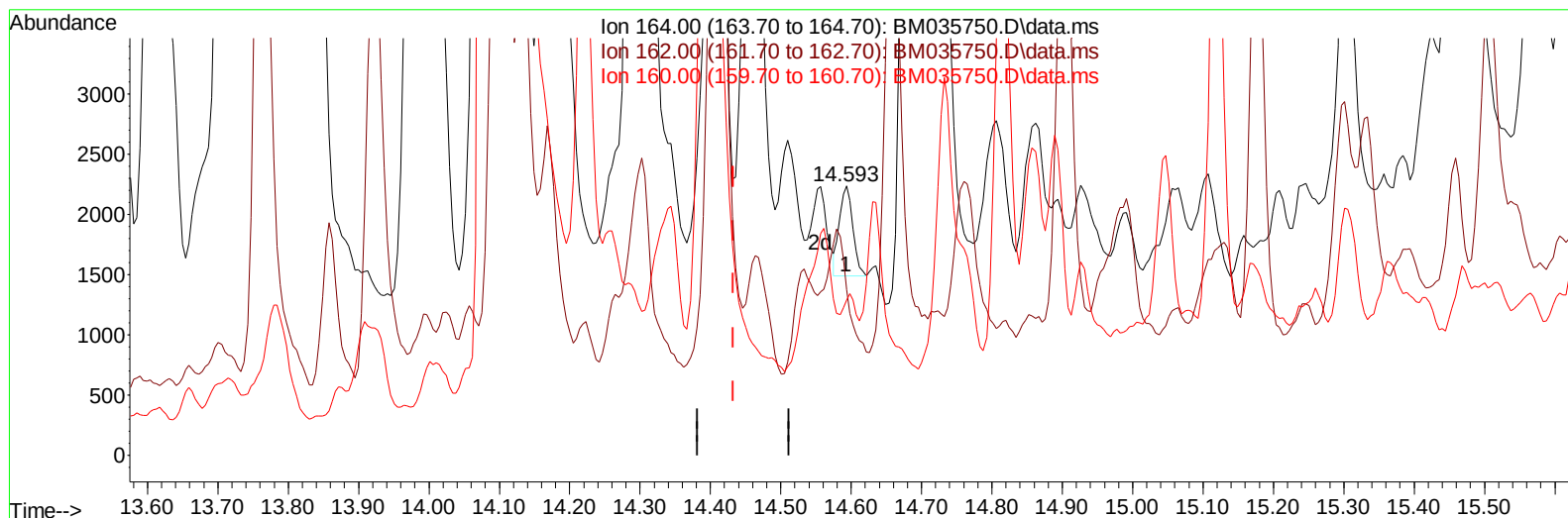
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Instrument :
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TIC: BM035750.D\data.ms

(9) Acenaphthene-d10 (I)

14.593min (+ 0.161) 0.40 ng/u1

response 989

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	61.54#
160.00	48.90	57.74
0.00	0.00	0.00

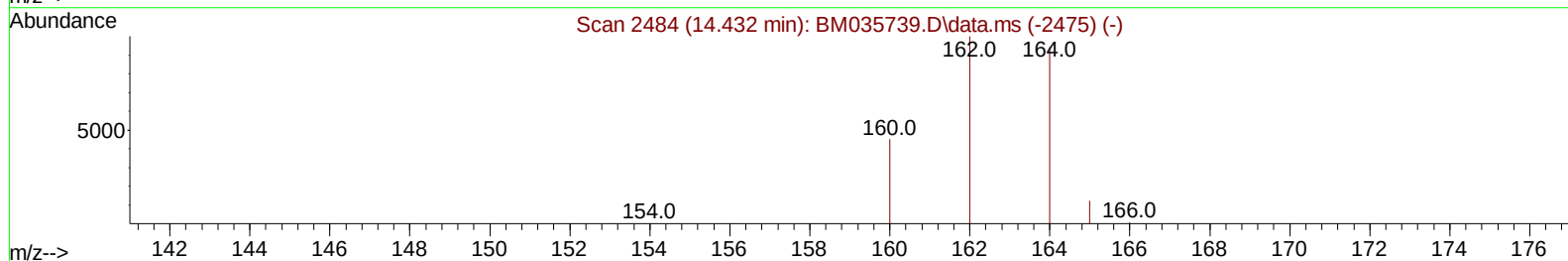
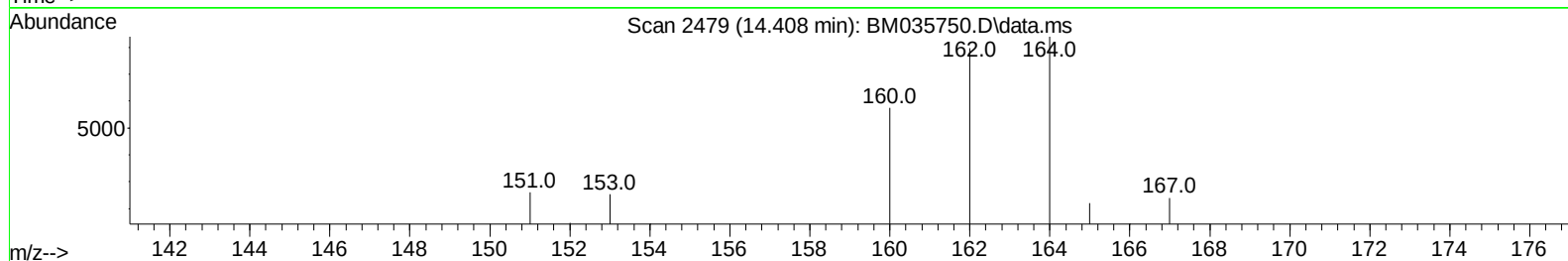
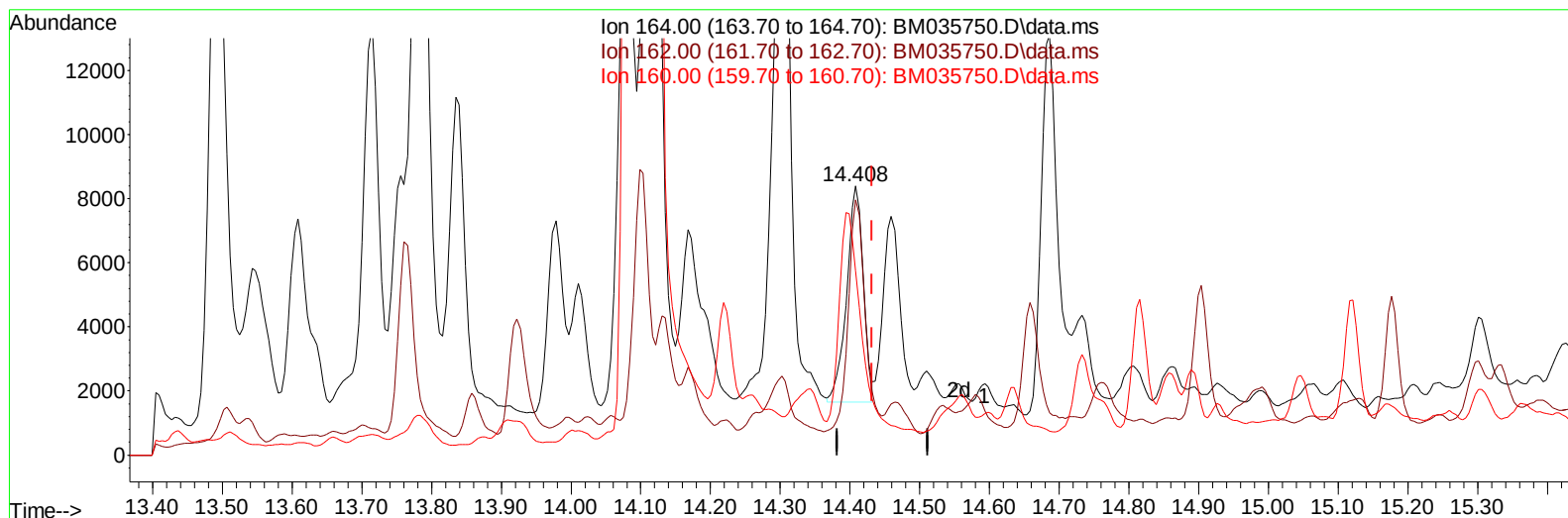
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TIC: BM035750.D\data.ms

(9) Acenaphthene-d10 (I)

14.408min (-0.024) 0.40 ng/ul m

response 11074

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.10	94.85
160.00	48.90	68.41#
0.00	0.00	0.00

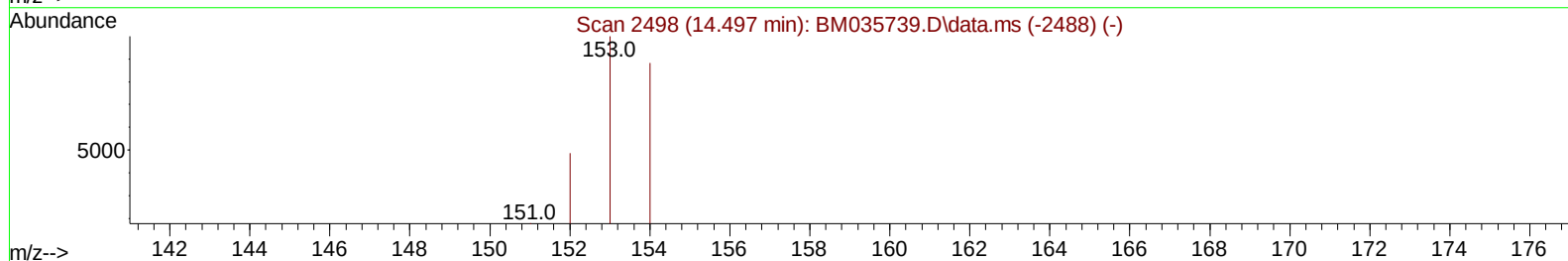
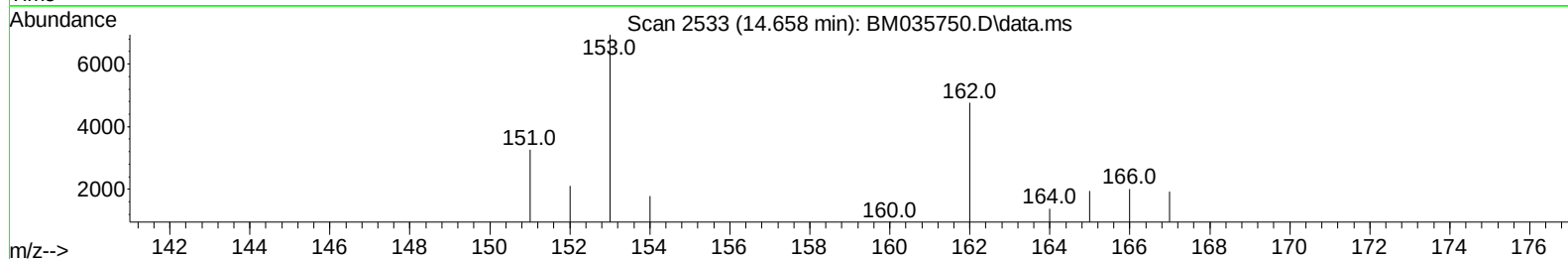
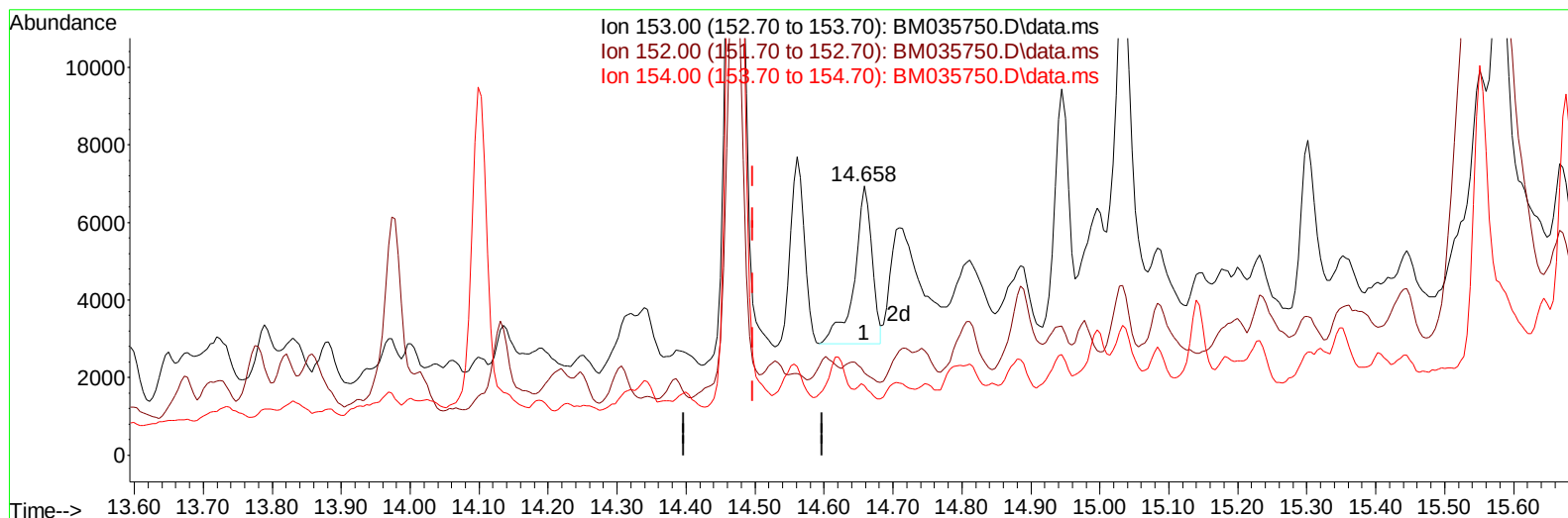
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 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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TIC: BM035750.D\data.ms

(11) Acenaphthene (C)

14.658min (+ 0.161) 0.16 ng/u1

response 7221

Ion	Exp%	Act%
153.00	100.00	100.00
152.00	50.30	30.48#
154.00	87.10	25.78#
0.00	0.00	0.00

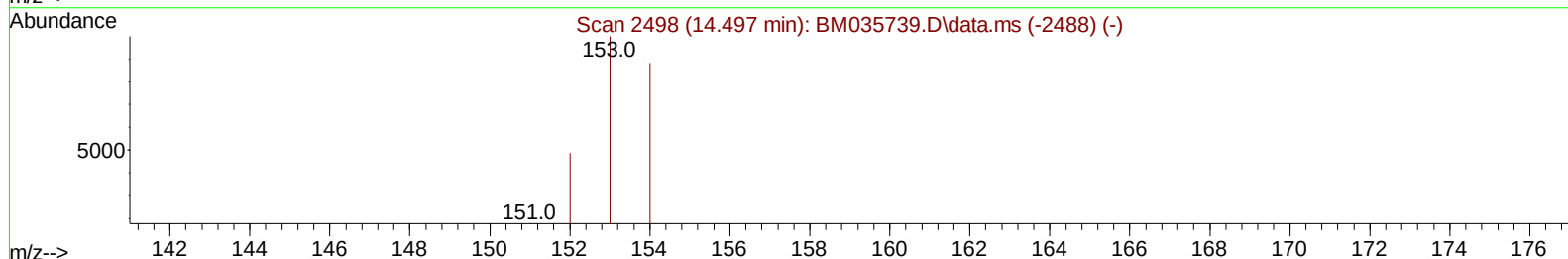
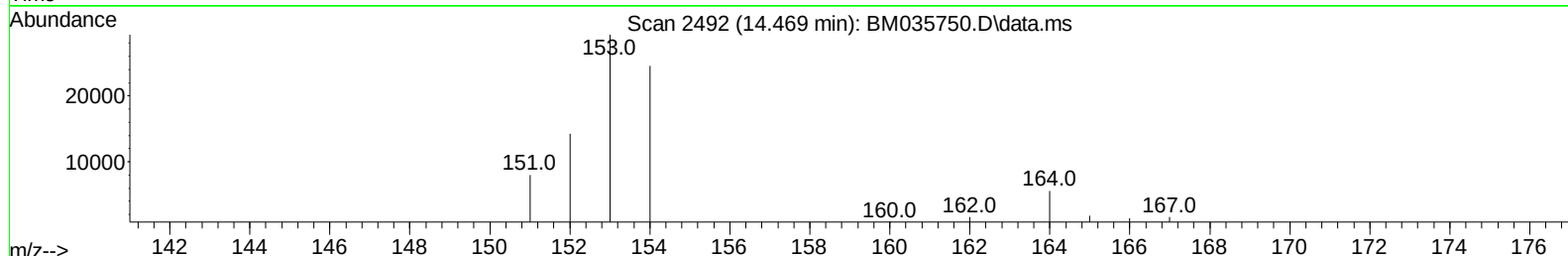
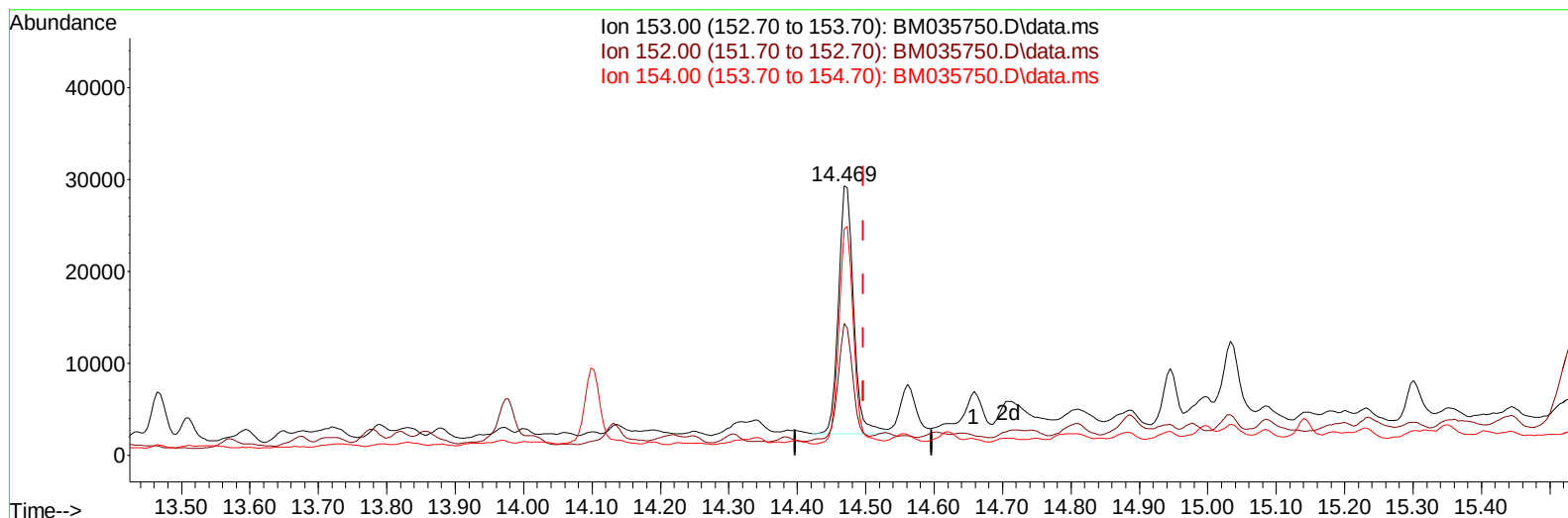
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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 06/29/2022
 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(11) Acenaphthene (C)

14.469min (-0.029) 0.93 ng/ul m

response 41506

Ion	Exp%	Act%
153.00	100.00	100.00
152.00	50.30	48.85
154.00	87.10	83.96
0.00	0.00	0.00

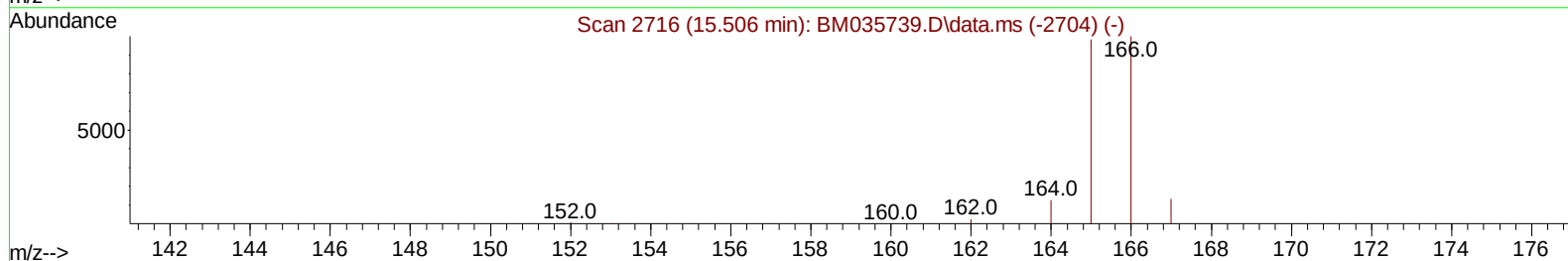
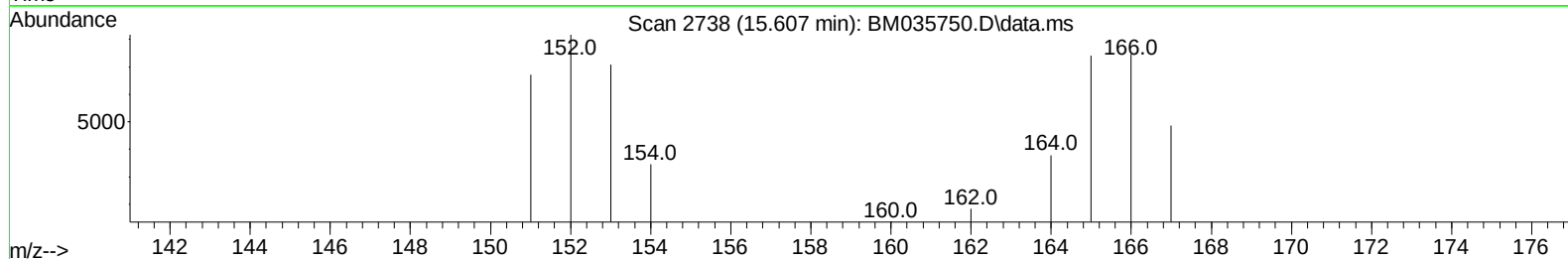
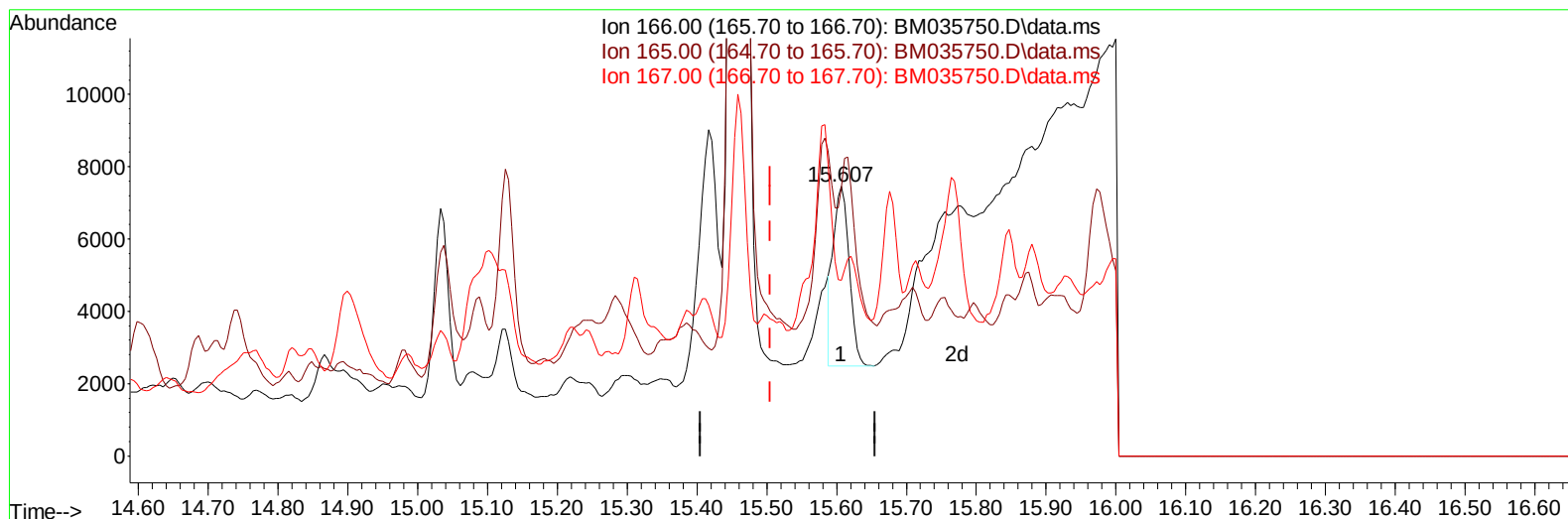
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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 06/29/2022
 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(12) Fluorene

15.607min (+ 0.101) 0.15 ng/u1

response 7891

Ion	Exp%	Act%
166.00	100.00	100.00
165.00	98.60	99.57
167.00	14.10	65.11#
0.00	0.00	0.00

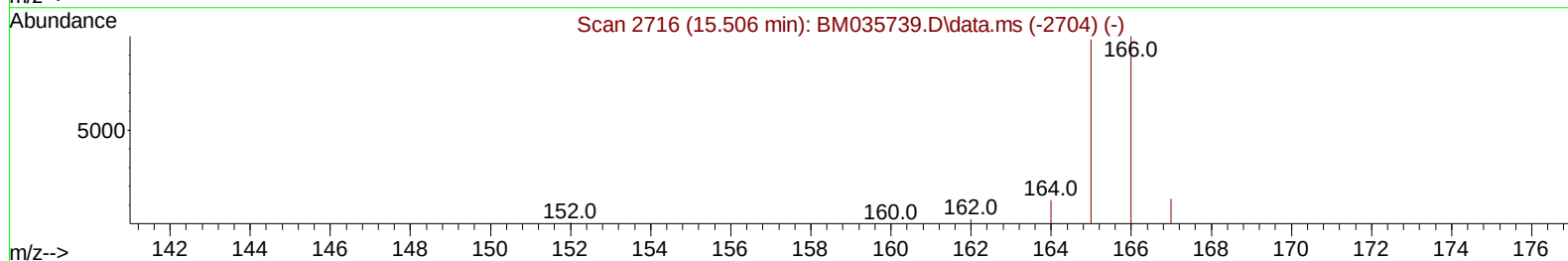
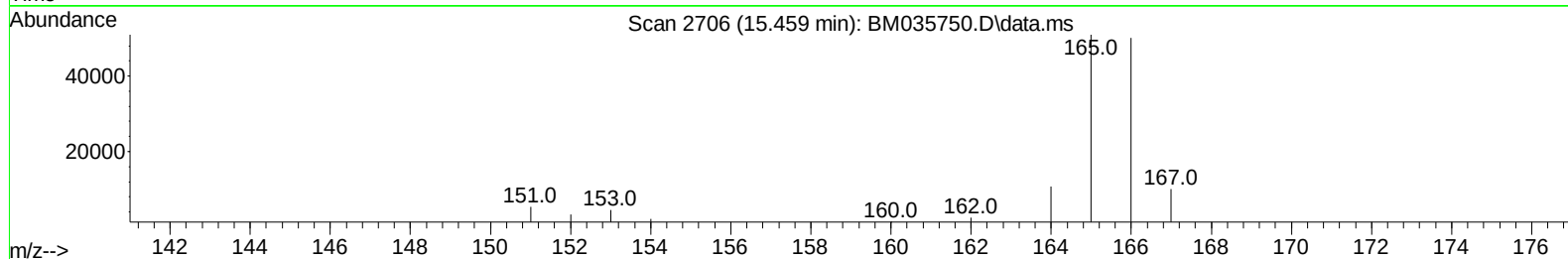
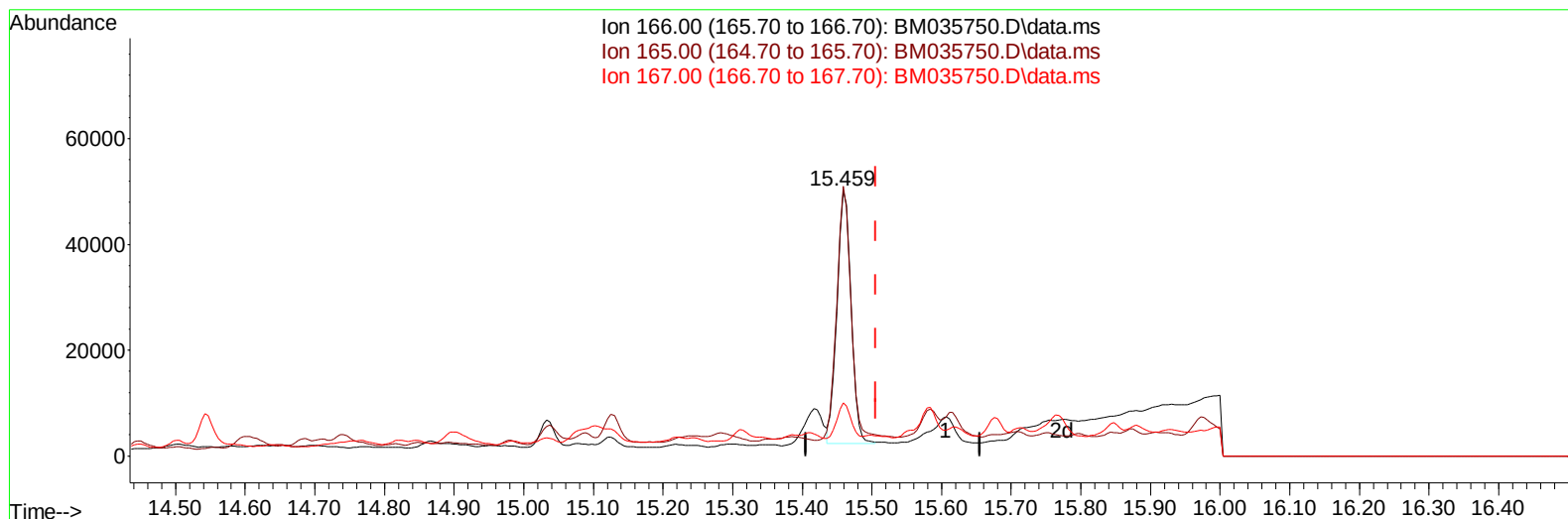
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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 06/29/2022
 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(12) Fluorene

15.459min (-0.047) 1.30 ng/ul m

response 67148

Ion	Exp%	Act%
166.00	100.00	100.00
165.00	98.60	101.53
167.00	14.10	19.94#
0.00	0.00	0.00

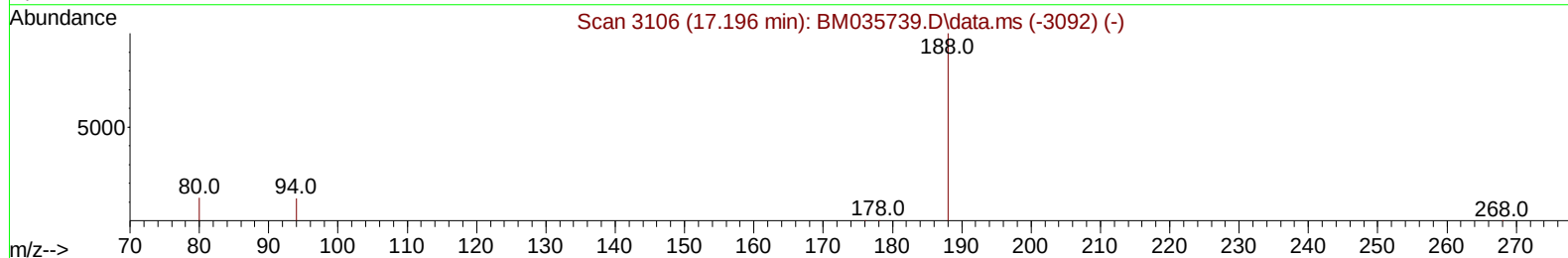
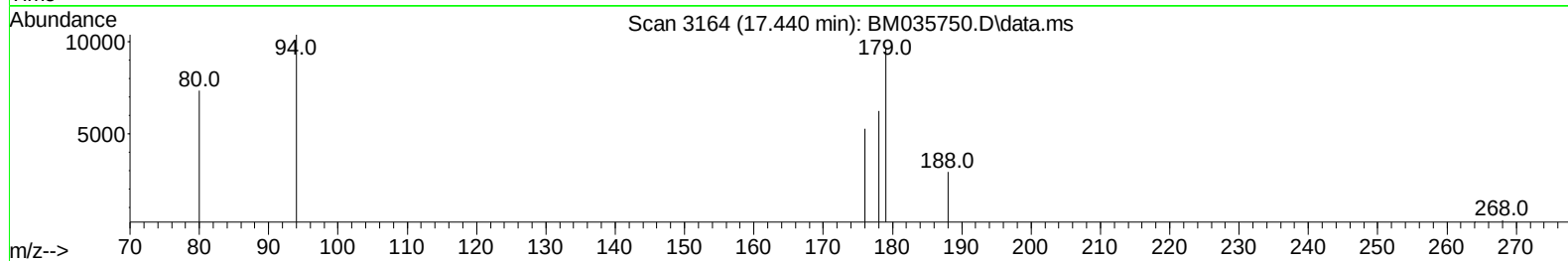
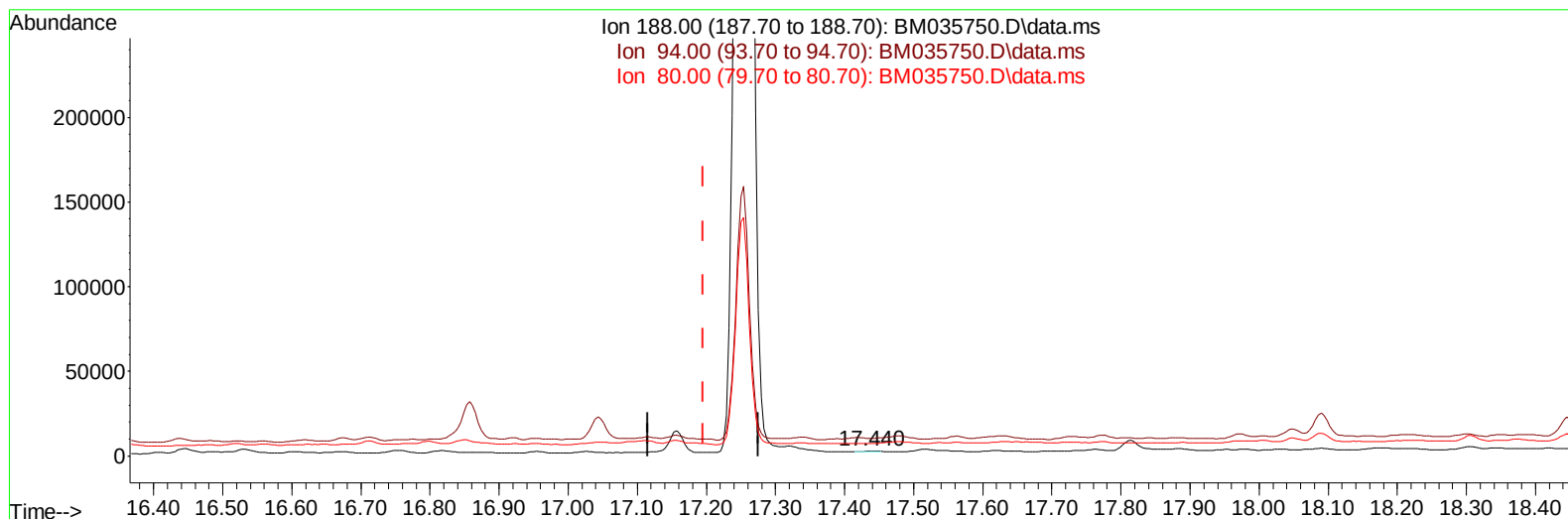
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
Sample : N3374-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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 06/29/2022
Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(13) Phenanthrene-d10 (I)

17.440min (+ 0.244) 0.40 ng/u1

response 625

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	356.42#
80.00	12.70	252.03#
0.00	0.00	0.00

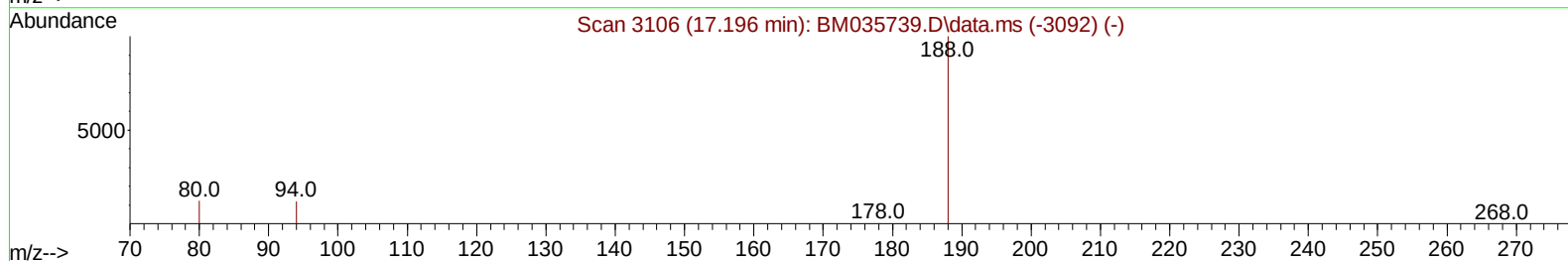
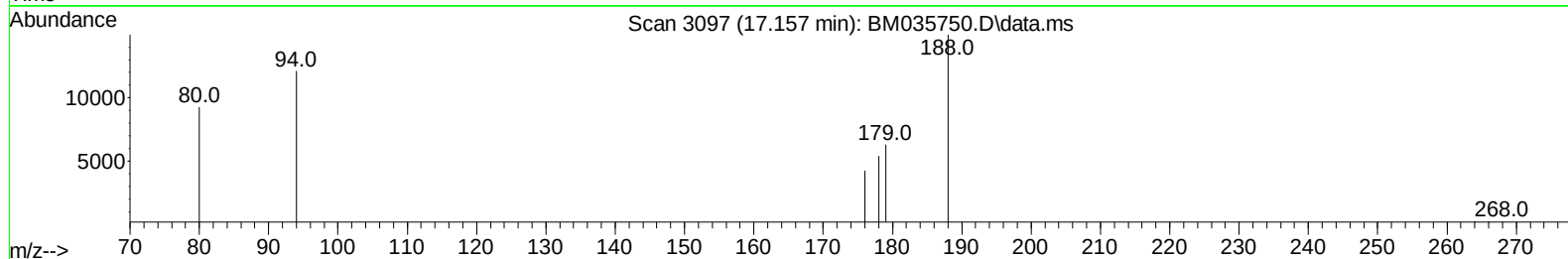
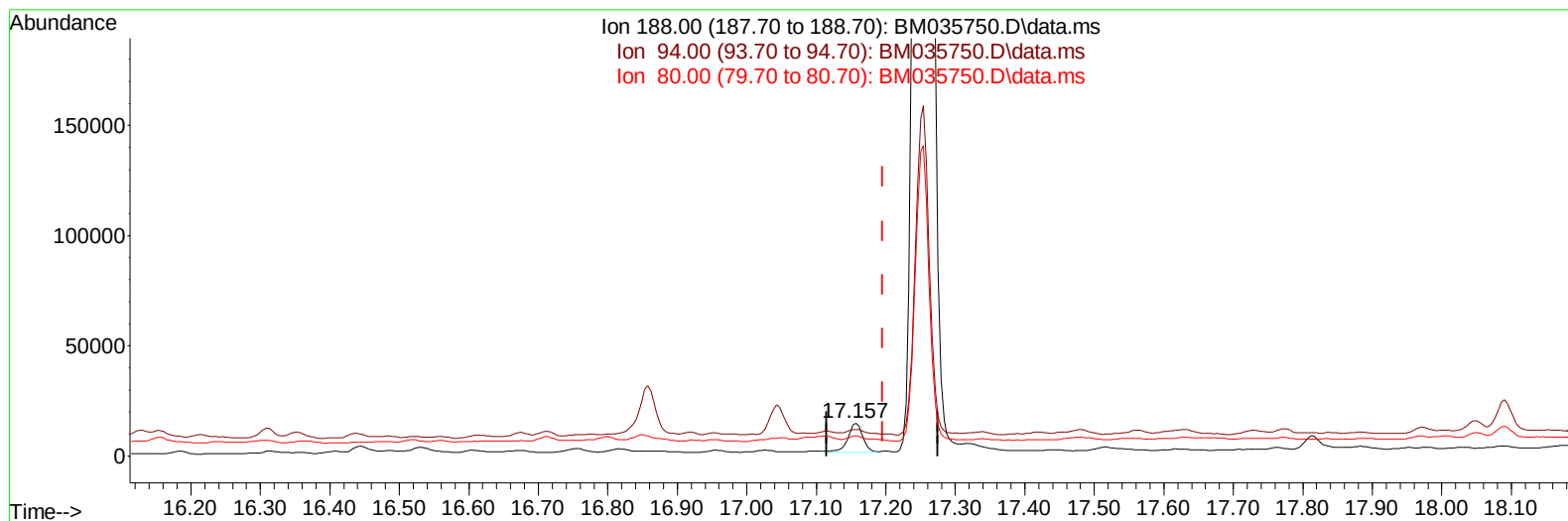
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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
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Reviewed By :Jagrut Upadhyay 06/29/2022
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TIC: BM035750.D\data.ms

(13) Phenanthrene-d10 (I)

17.157min (-0.039) 0.40 ng/ul m

response 20532

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	11.40	80.84#
80.00	12.70	61.74#
0.00	0.00	0.00

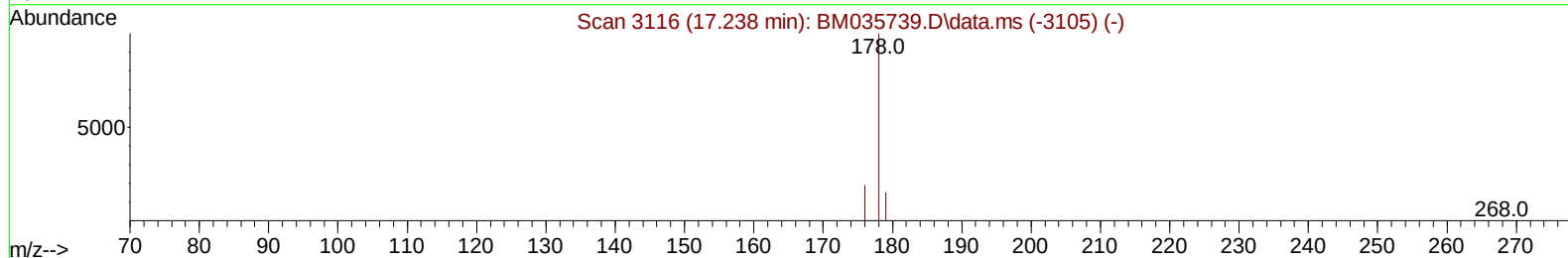
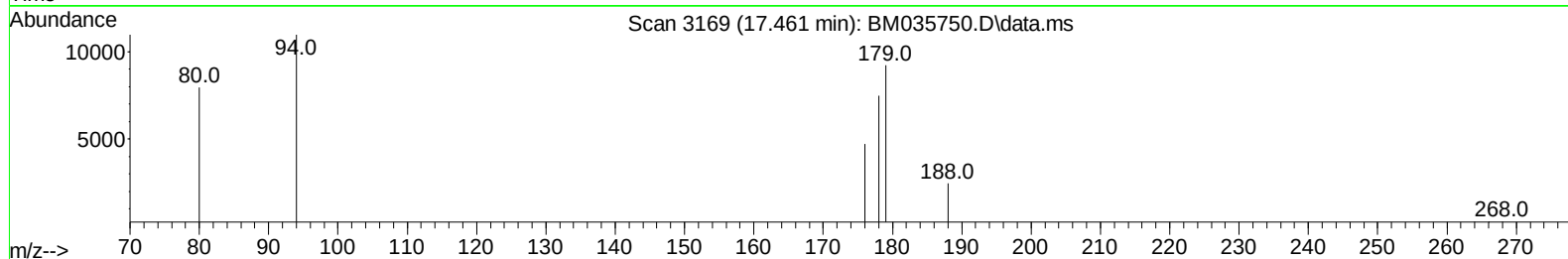
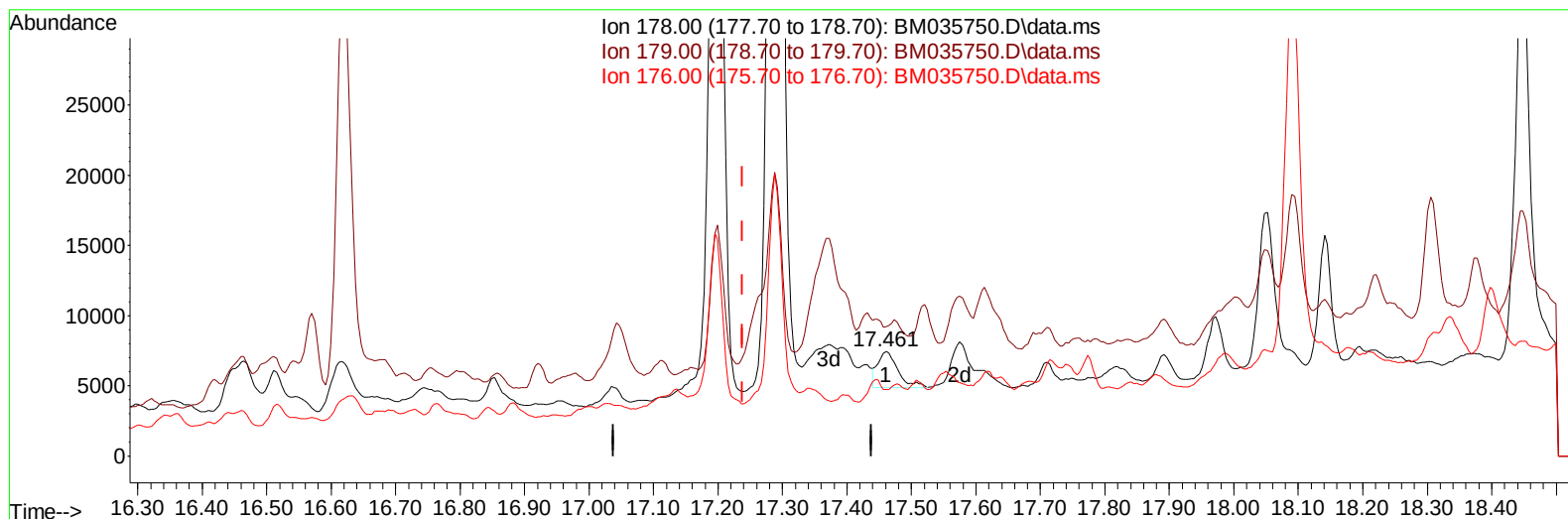
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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
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Reviewed By :Jagrut Upadhyay 06/29/2022
 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(15) Phenanthrene

17.461min (+ 0.223) 0.07 ng/u1

response 5546

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.30	123.52#
176.00	19.50	63.25#
0.00	0.00	0.00

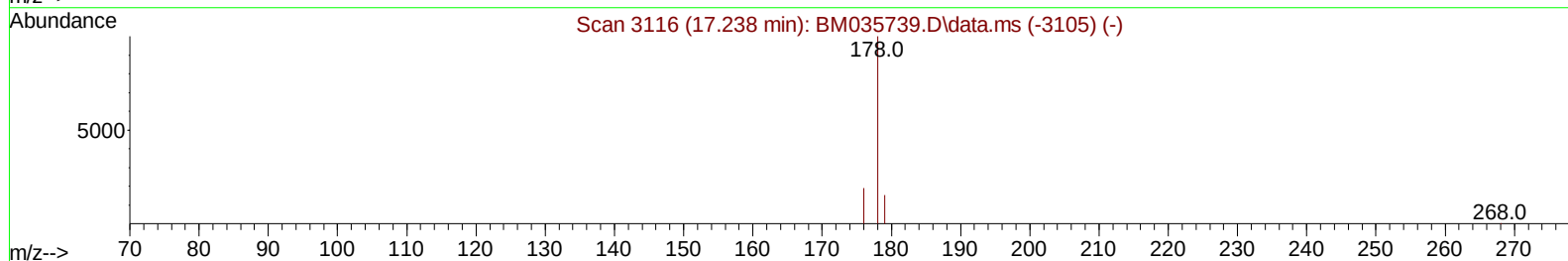
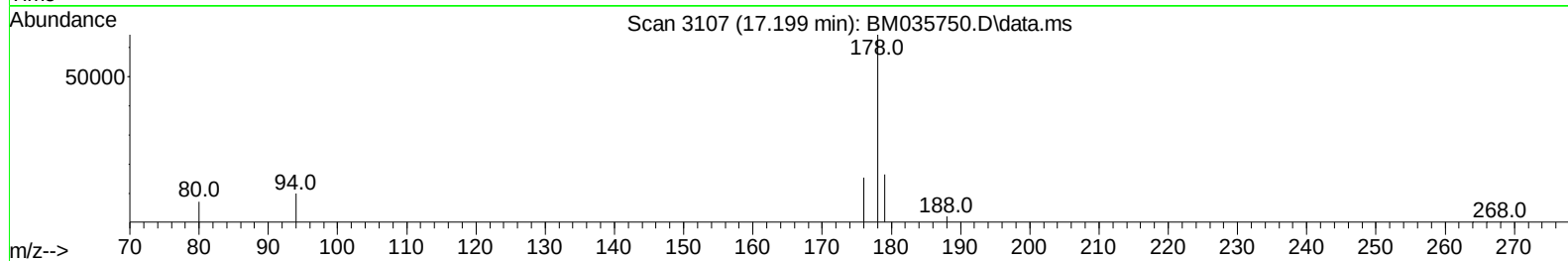
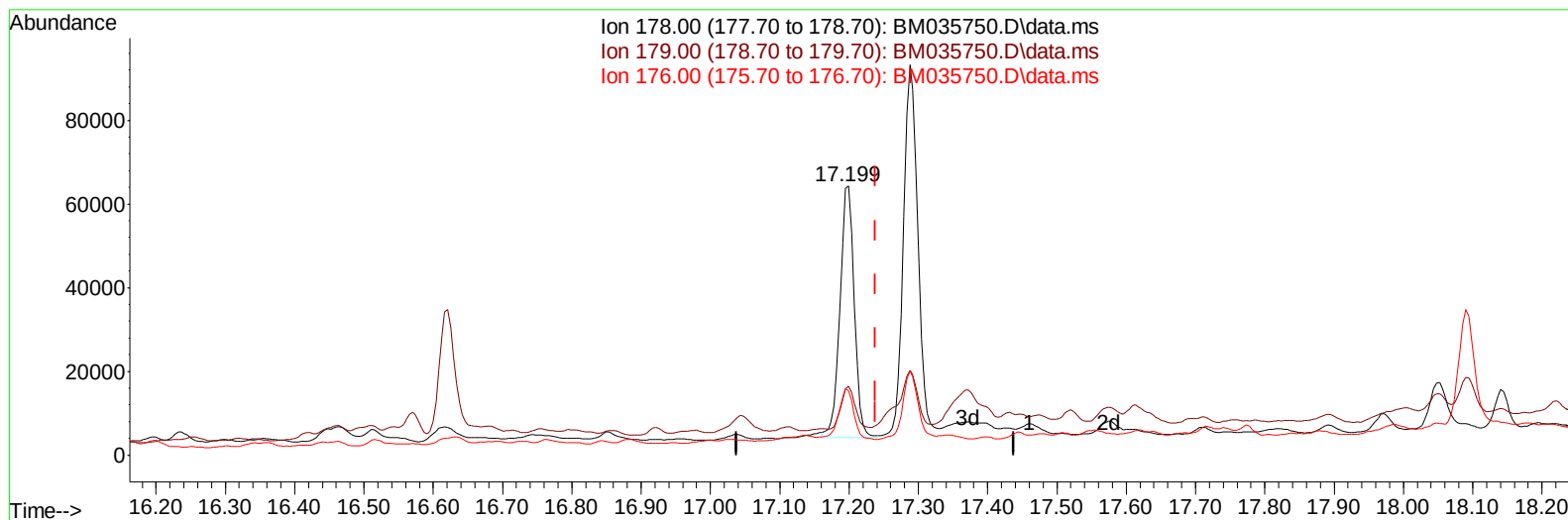
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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

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 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(15) Phenanthrene

17.199min (-0.039) 1.15 ng/ul m

response 85623

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.30	25.61#
176.00	19.50	23.96#
0.00	0.00	0.00

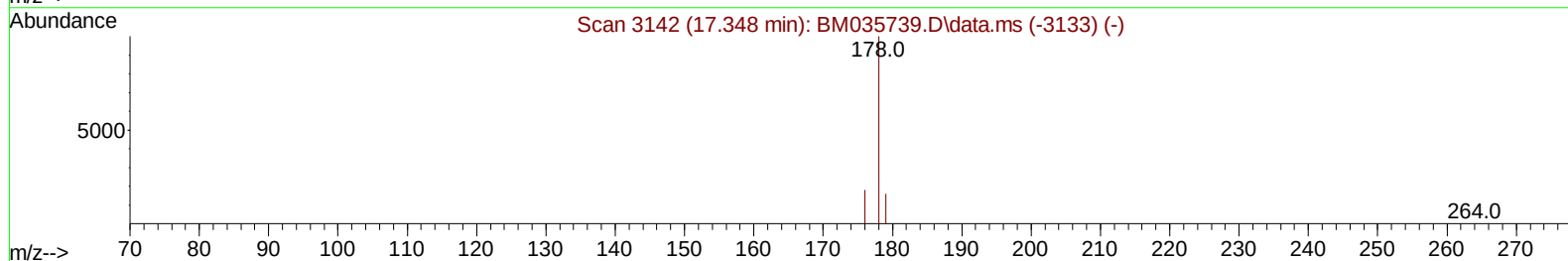
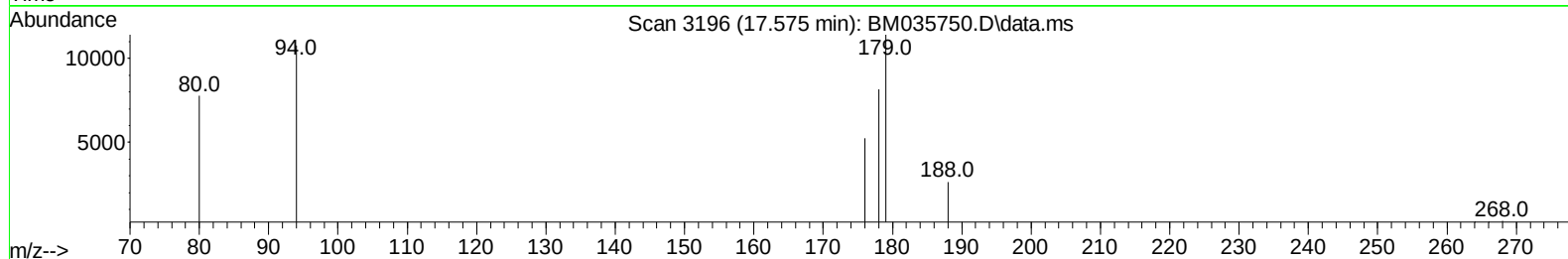
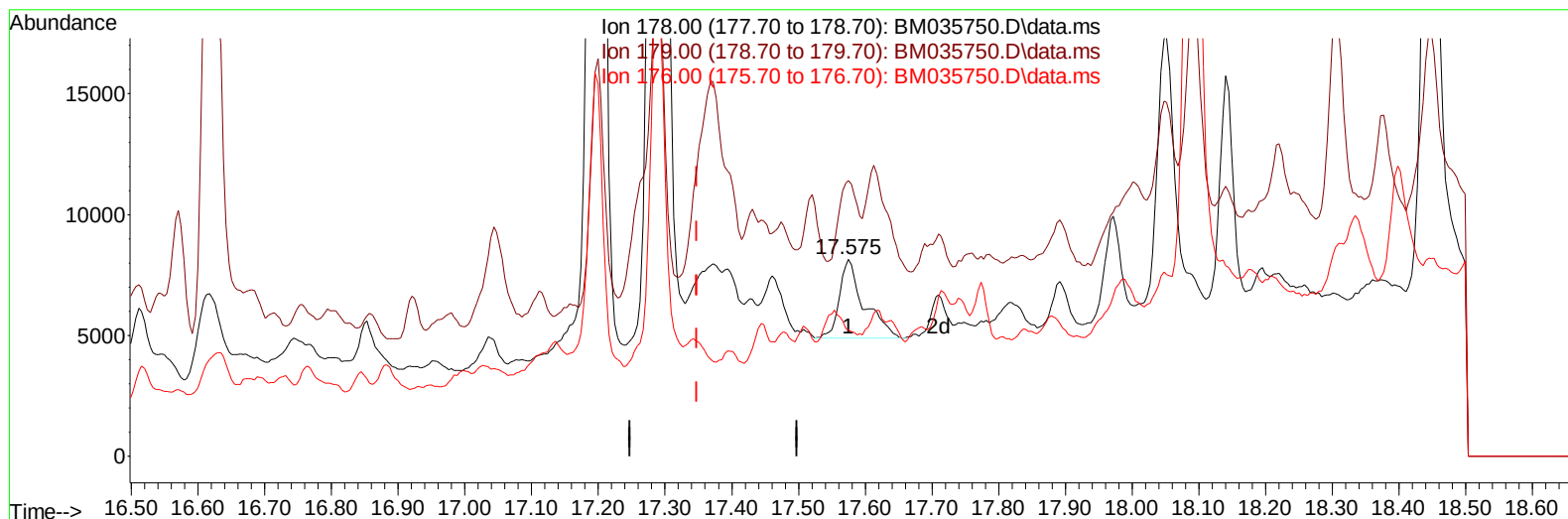
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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

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 Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(16) Anthracene

17.575min (+ 0.227) 0.14 ng/u1

response 8381

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	17.00	139.81#
176.00	19.50	64.23#
0.00	0.00	0.00

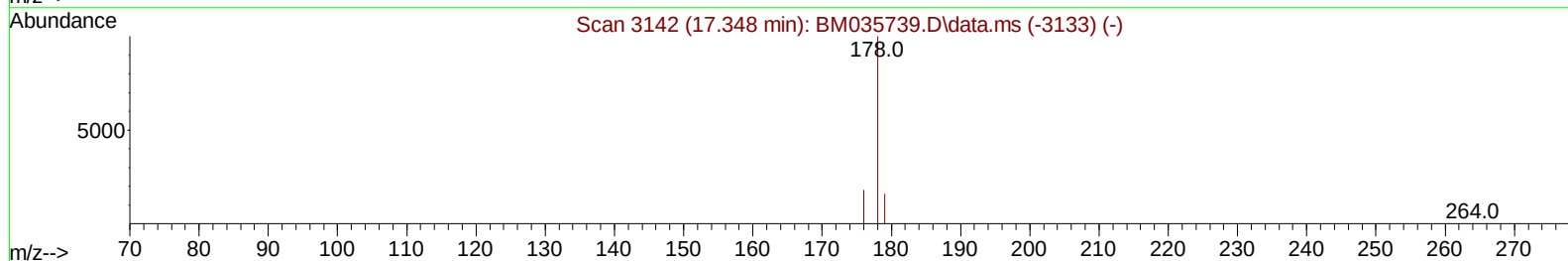
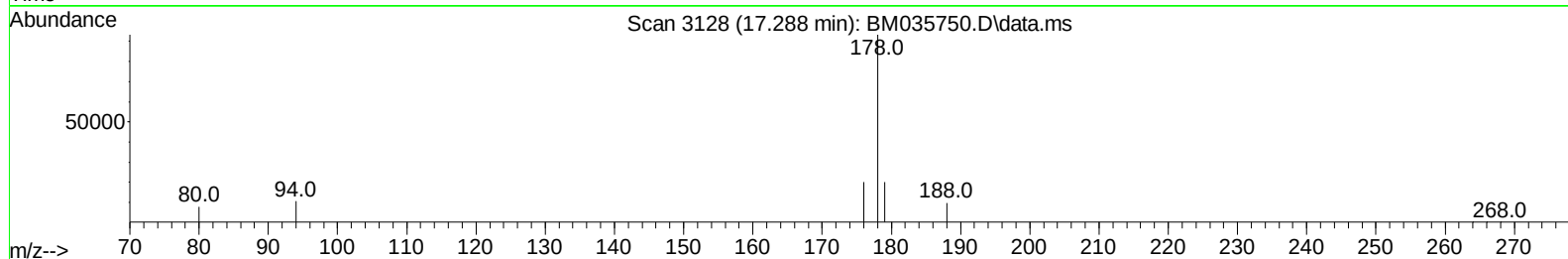
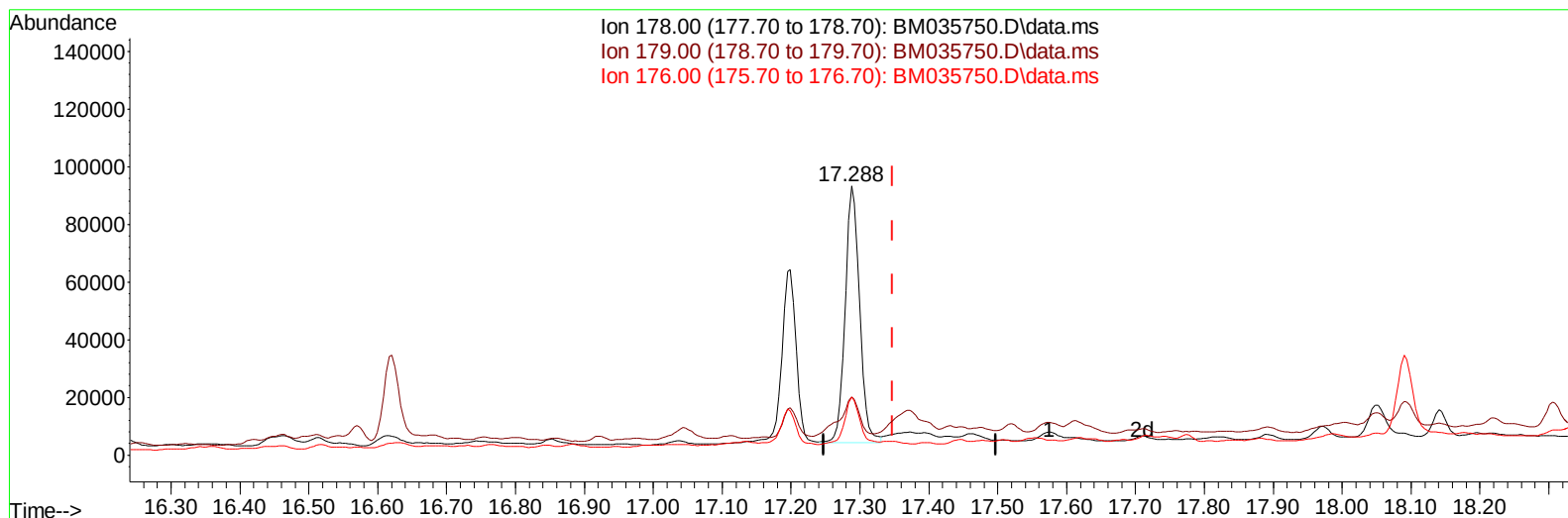
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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TIC: BM035750.D\data.ms

(16) Anthracene

17.288min (-0.060) 2.10 ng/ul m

response 129603

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	17.00	21.68#
176.00	19.50	21.57
0.00	0.00	0.00

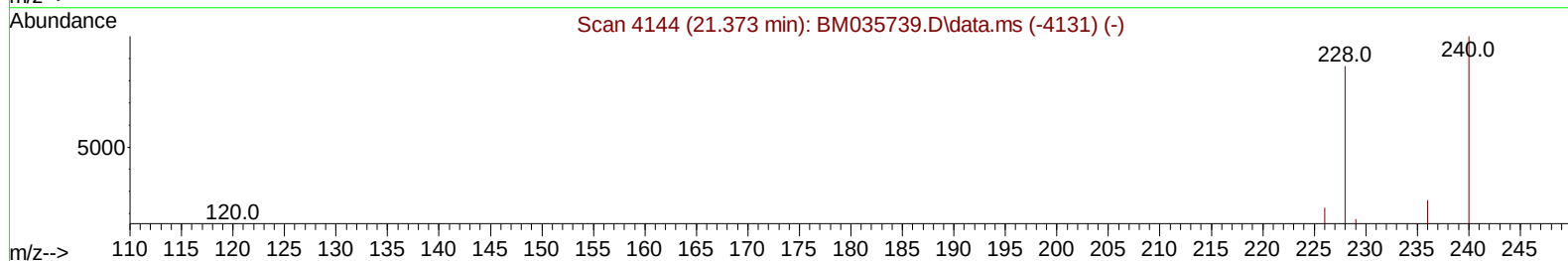
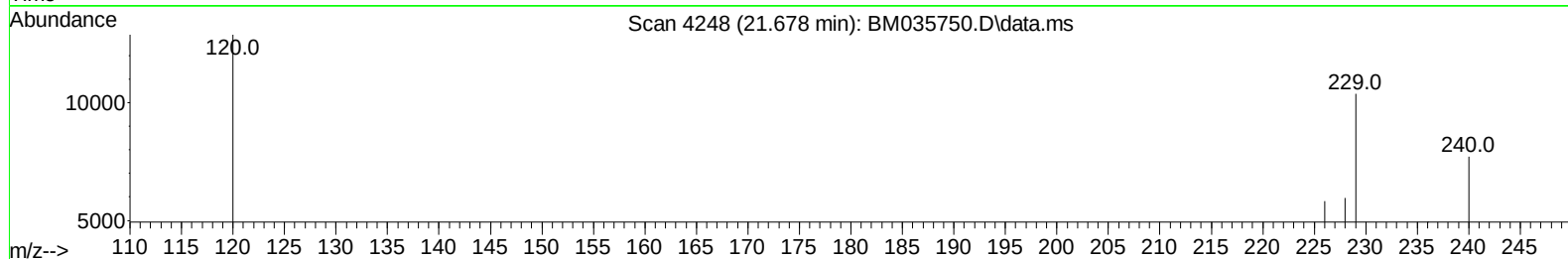
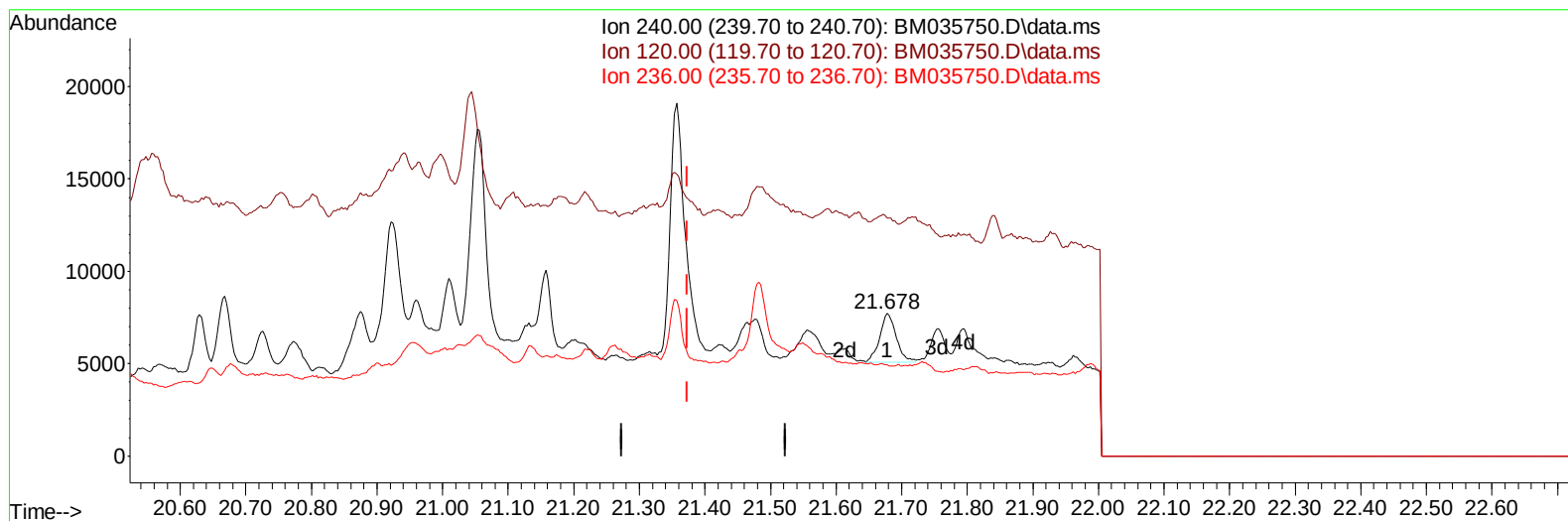
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
Sample : N3374-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BM035750.D\data.ms

(17) Chrysene-d12

21.678min (+ 0.305) 0.40 ng/u1

response 4608

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.90	167.03#
236.00	29.40	63.97#
0.00	0.00	0.00

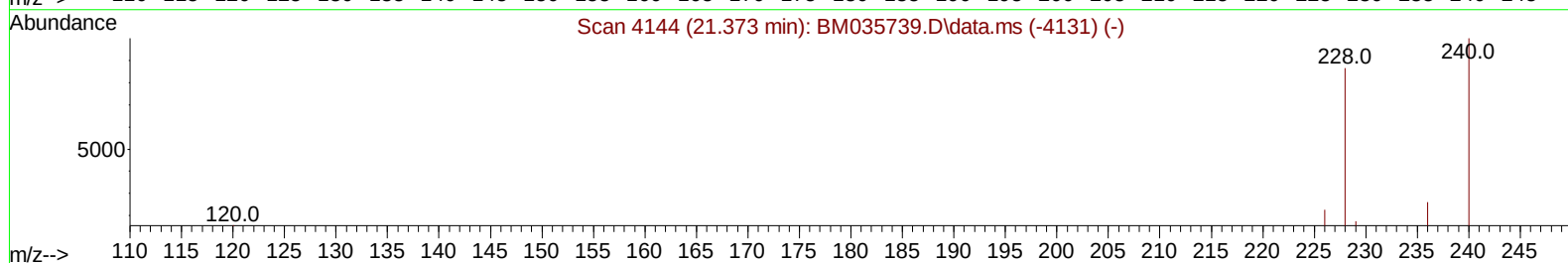
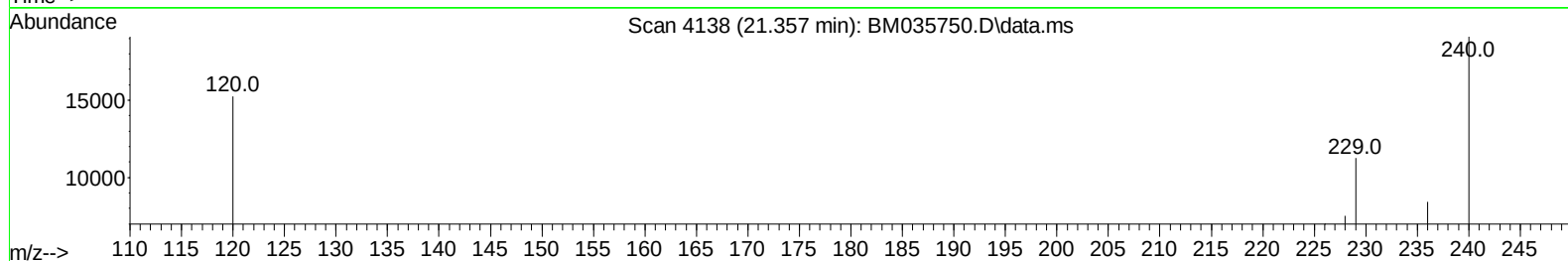
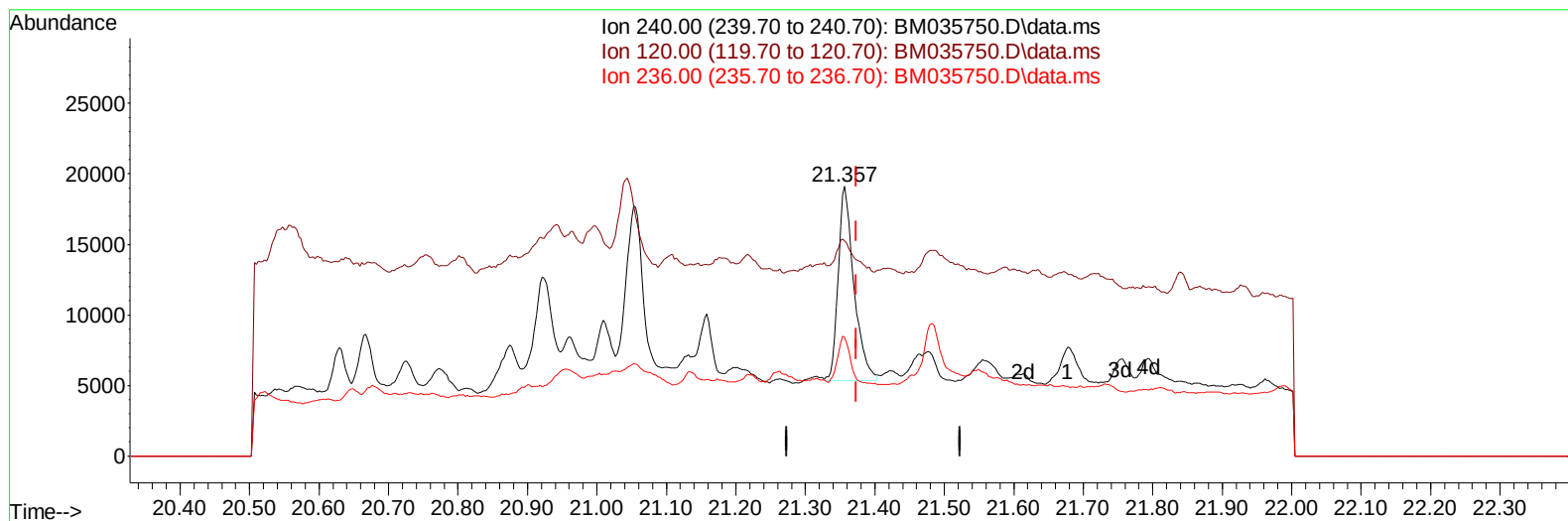
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
Sample : N3374-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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
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Reviewed By :Jagrut Upadhyay 06/29/2022
Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(17) Chrysene-d12

21.357min (-0.017) 0.40 ng/ul m

response 21513

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	20.90	79.78#
236.00	29.40	44.00#
0.00	0.00	0.00

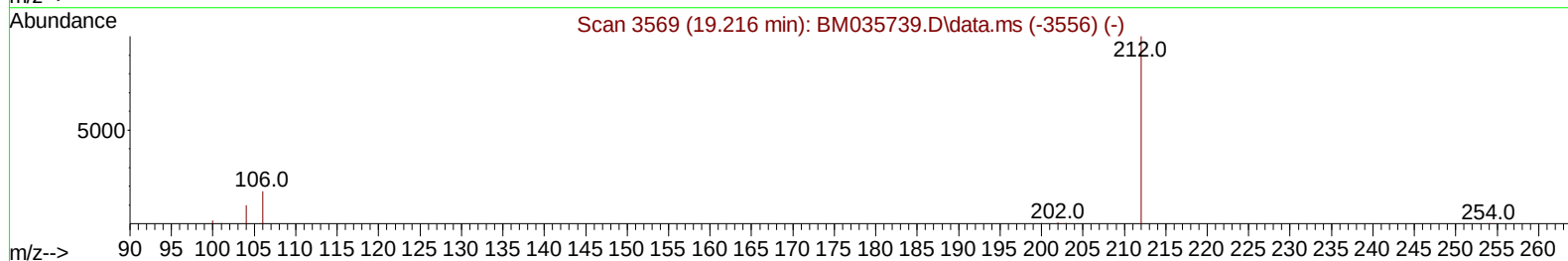
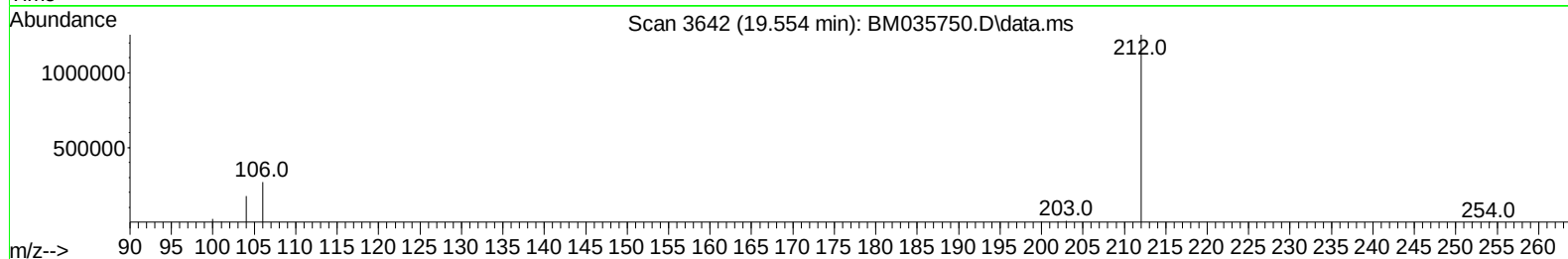
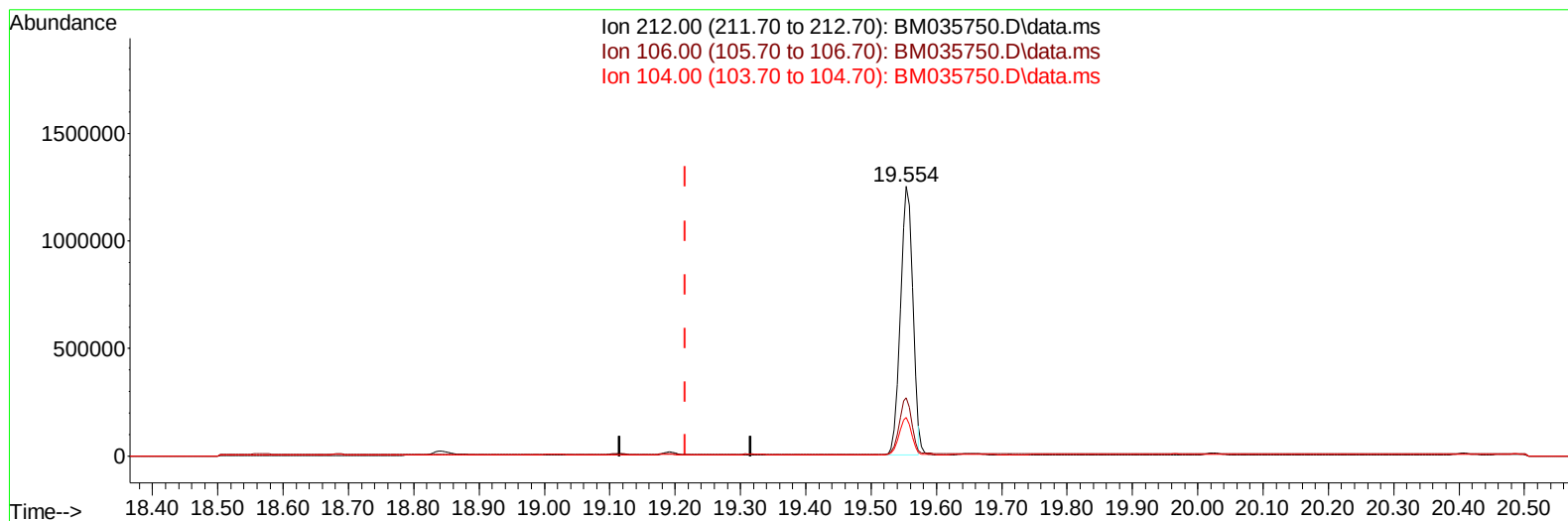
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
Sample : N3374-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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TIC: BM035750.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.554min (+ 0.338) 22.78 ng/u1

response 1652003

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.20	20.88#
104.00	9.70	13.75#
0.00	0.00	0.00

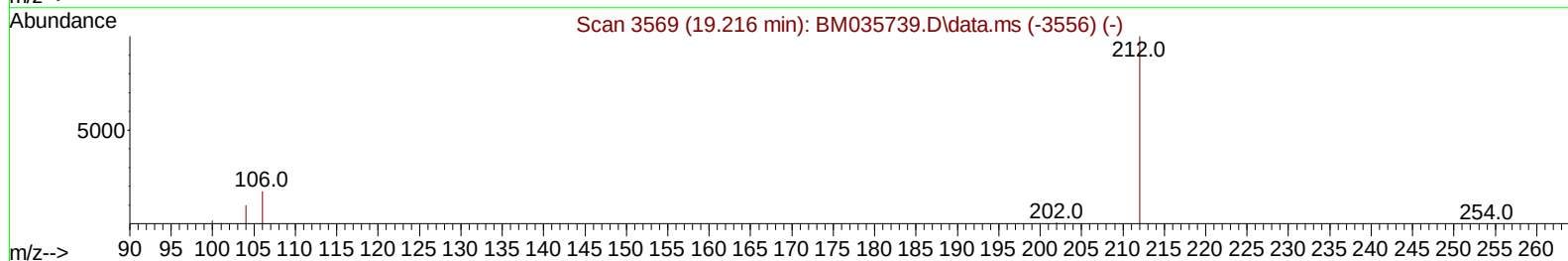
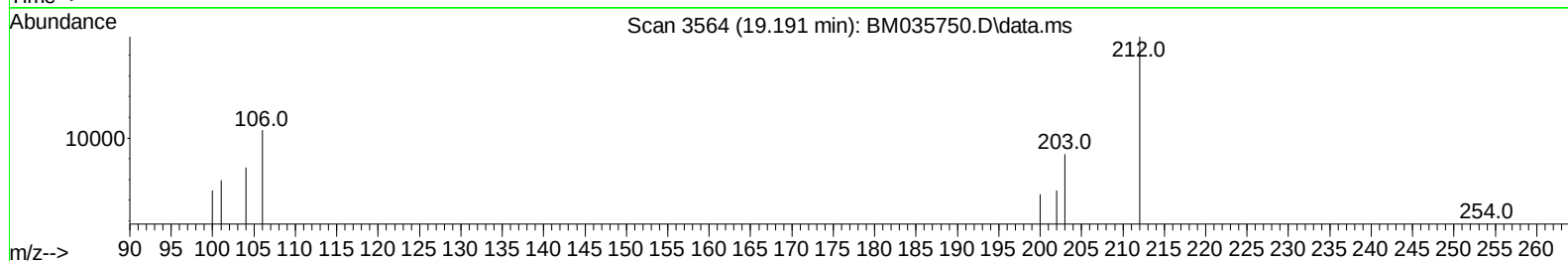
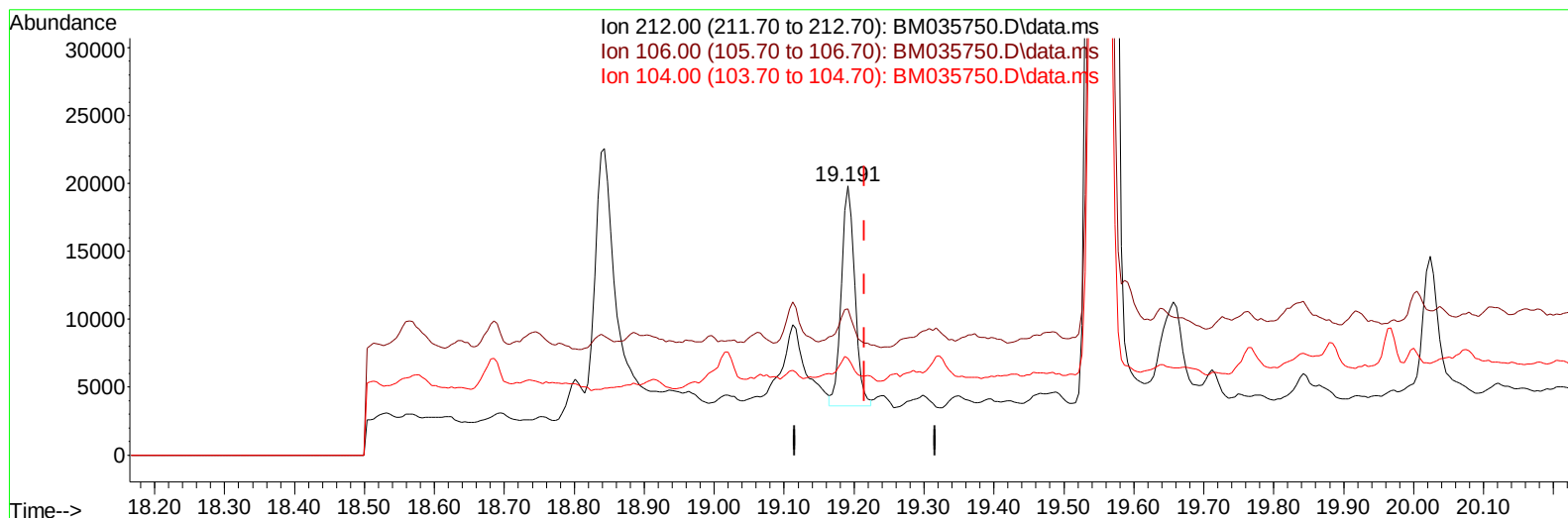
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM062522.M
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 QLast Update : Wed Jun 29 07:47:25 2022
 Response via : Initial Calibration

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



TIC: BM035750.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.191min (-0.024) 0.30 ng/ul m

response 21712

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.20	1588.57#
104.00	9.70	1046.32#
0.00	0.00	0.00

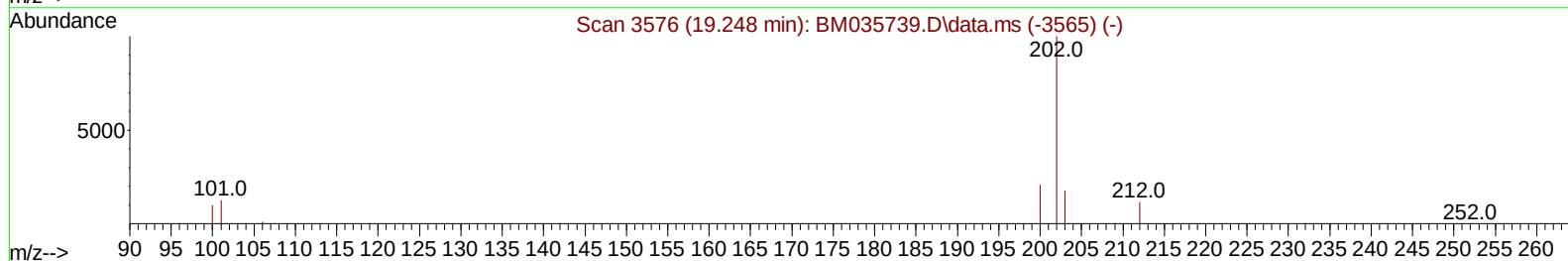
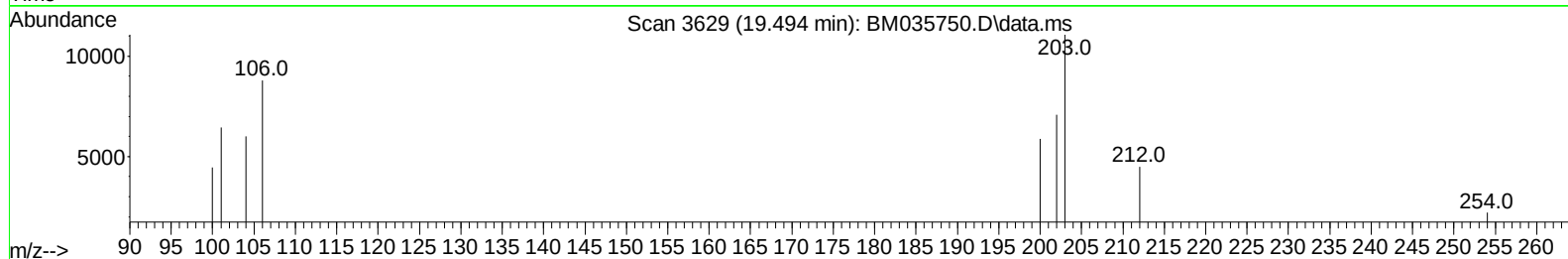
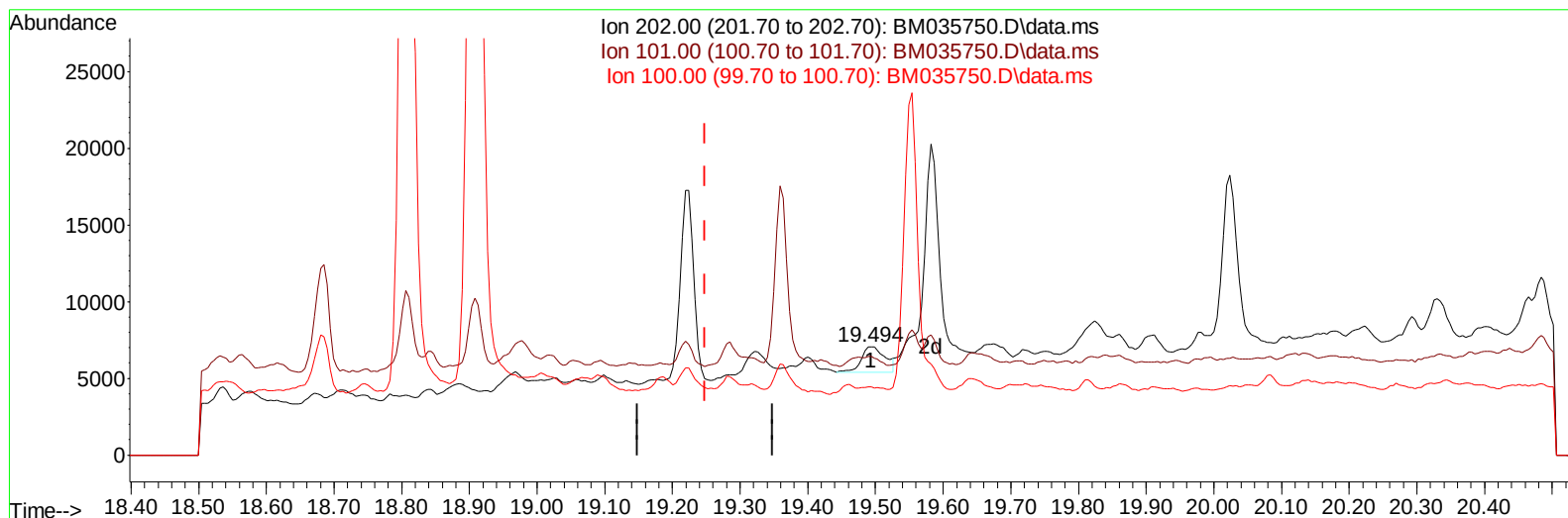
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
Sample : N3374-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 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 06/29/2022
Supervised By :mohammad ahmed 07/01/2022



TIC: BM035750.D\data.ms

(19) Fluoranthene (C)

19.494min (+ 0.245) 0.04 ng/u1

response 4147

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	12.60	91.07#
100.00	9.90	63.02#
0.00	0.00	0.00

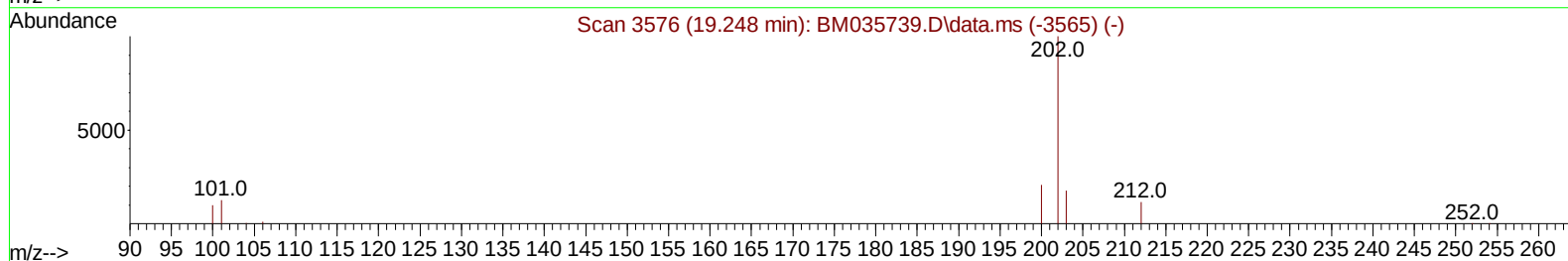
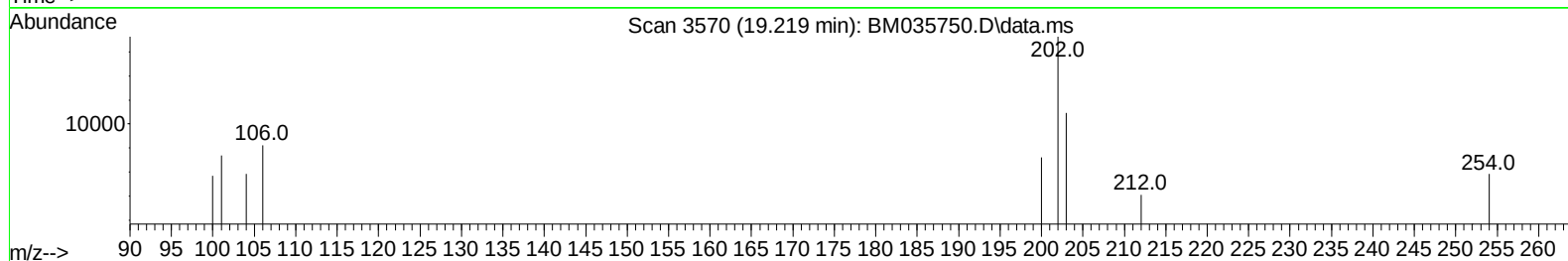
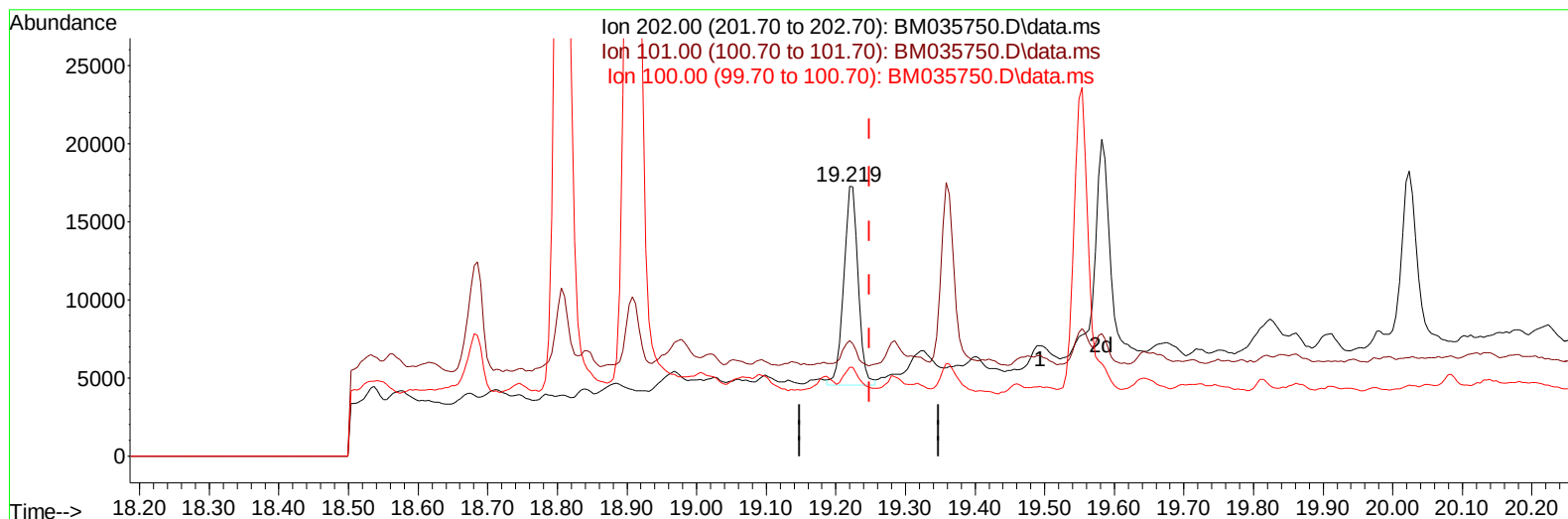
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

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TIC: BM035750.D\data.ms

(19) Fluoranthene (C)

19.219min (-0.029) 0.17 ng/ul m

response 18181

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	12.60	42.91#
100.00	9.90	33.00#
0.00	0.00	0.00

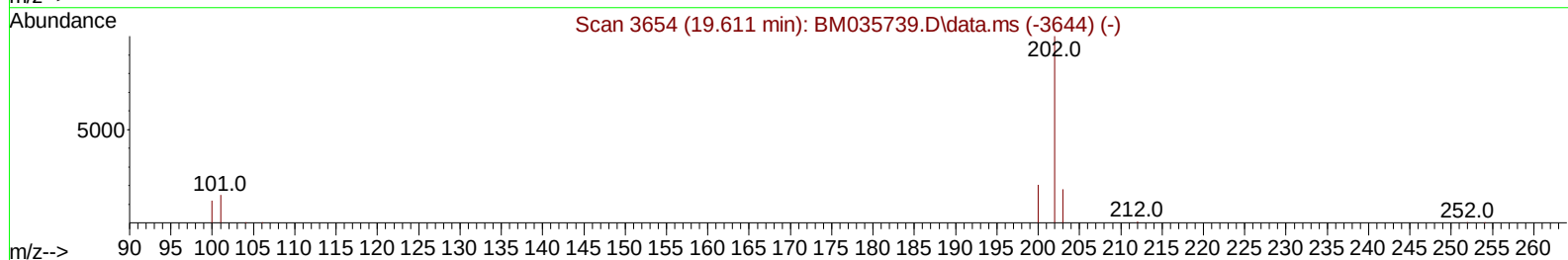
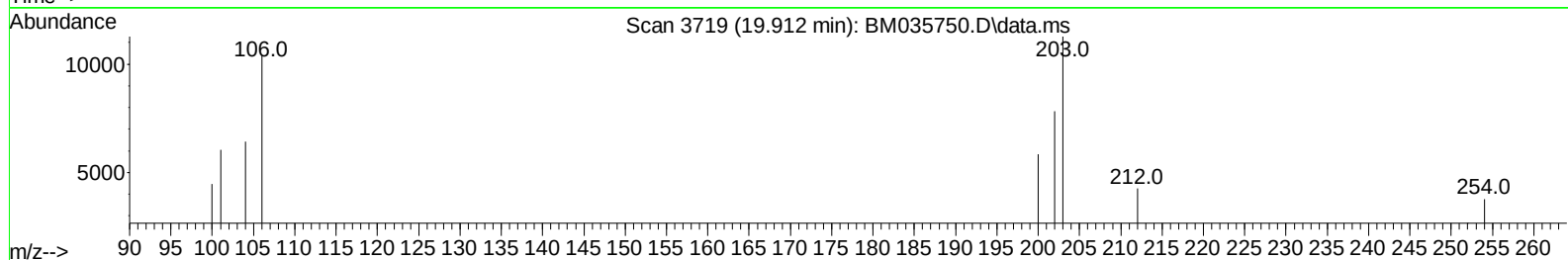
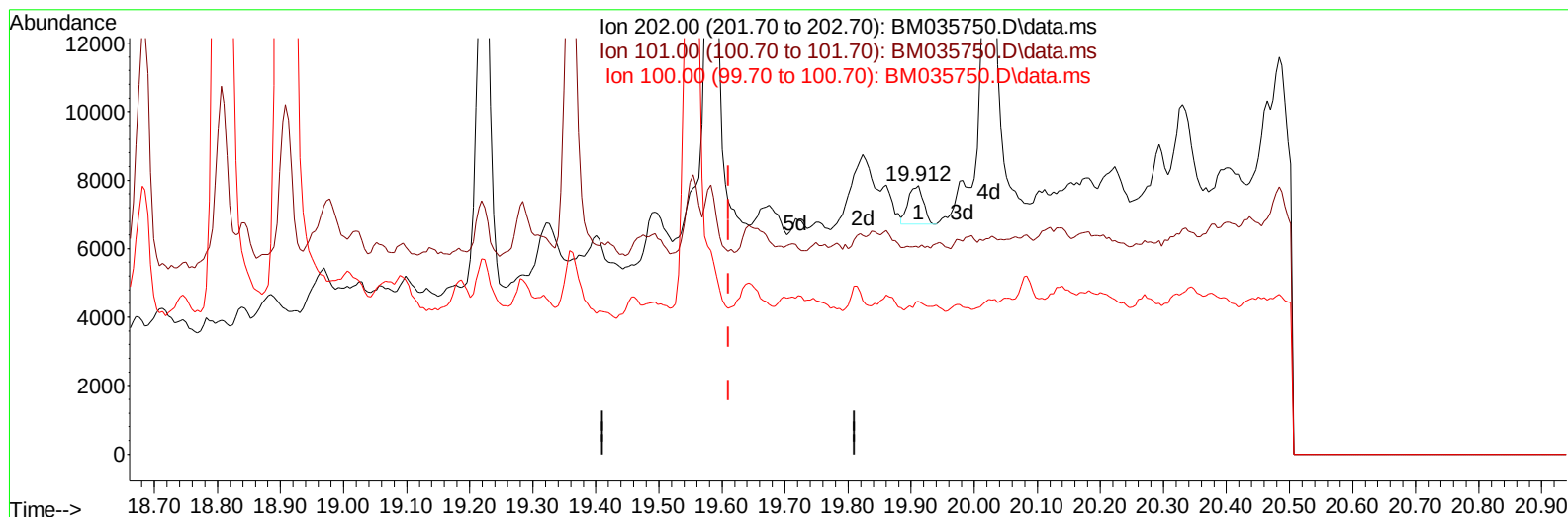
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

Quant Time: Jun 29 08:25:38 2022
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TIC: BM035750.D\data.ms

(20) Pyrene

19.912min (+ 0.301) 0.02 ng/ul

response 1838

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.00	77.09#
100.00	12.20	56.90#
0.00	0.00	0.00

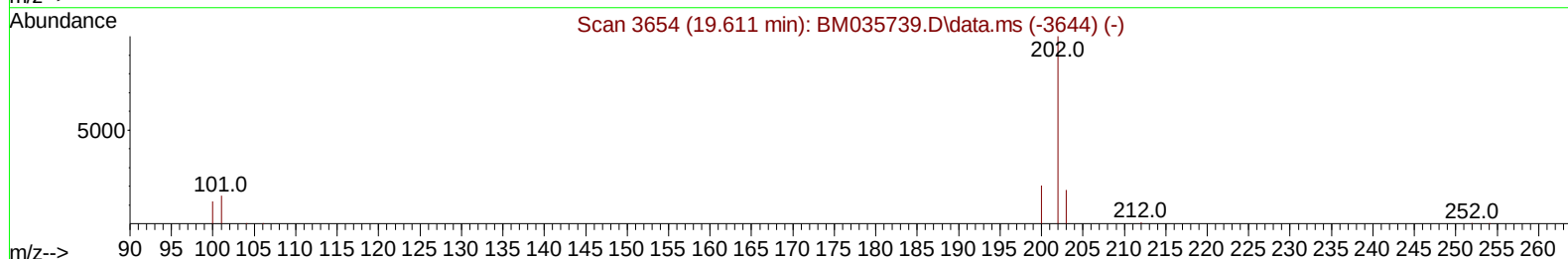
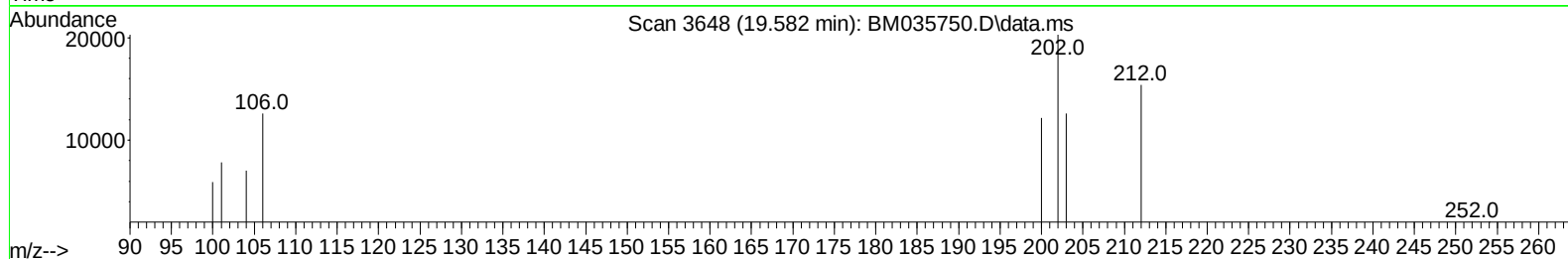
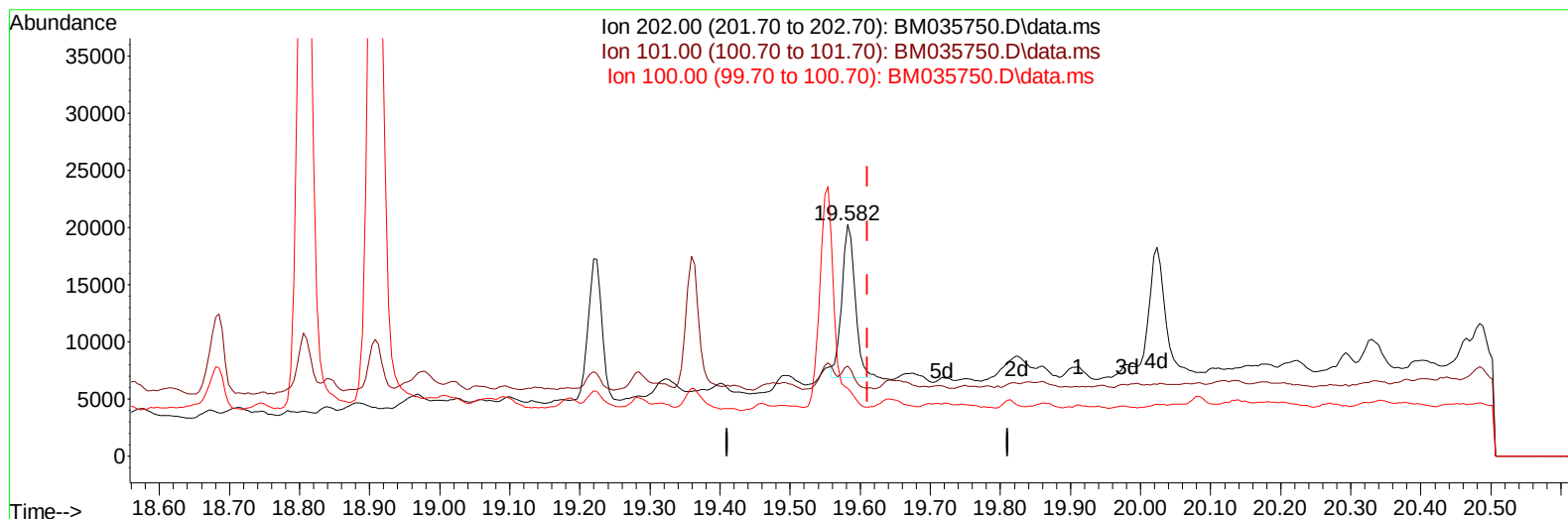
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
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 ALS Vial : 29 Sample Multiplier: 1

Instrument :
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TIC: BM035750.D\data.ms

(20) Pyrene

19.582min (-0.029) 0.15 ng/ul m

response 17762

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.00	38.73#
100.00	12.20	29.29#
0.00	0.00	0.00

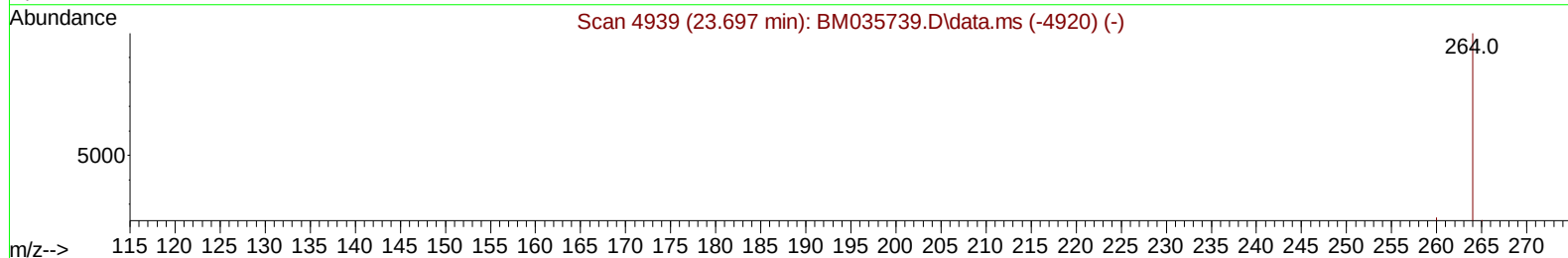
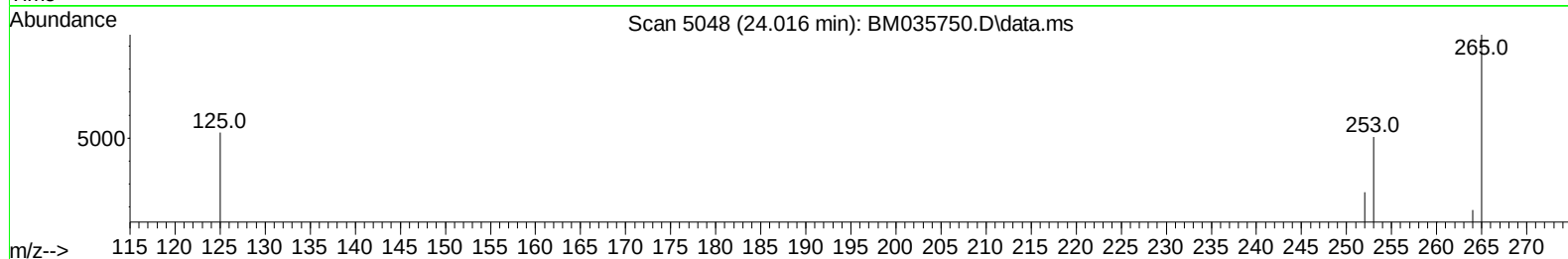
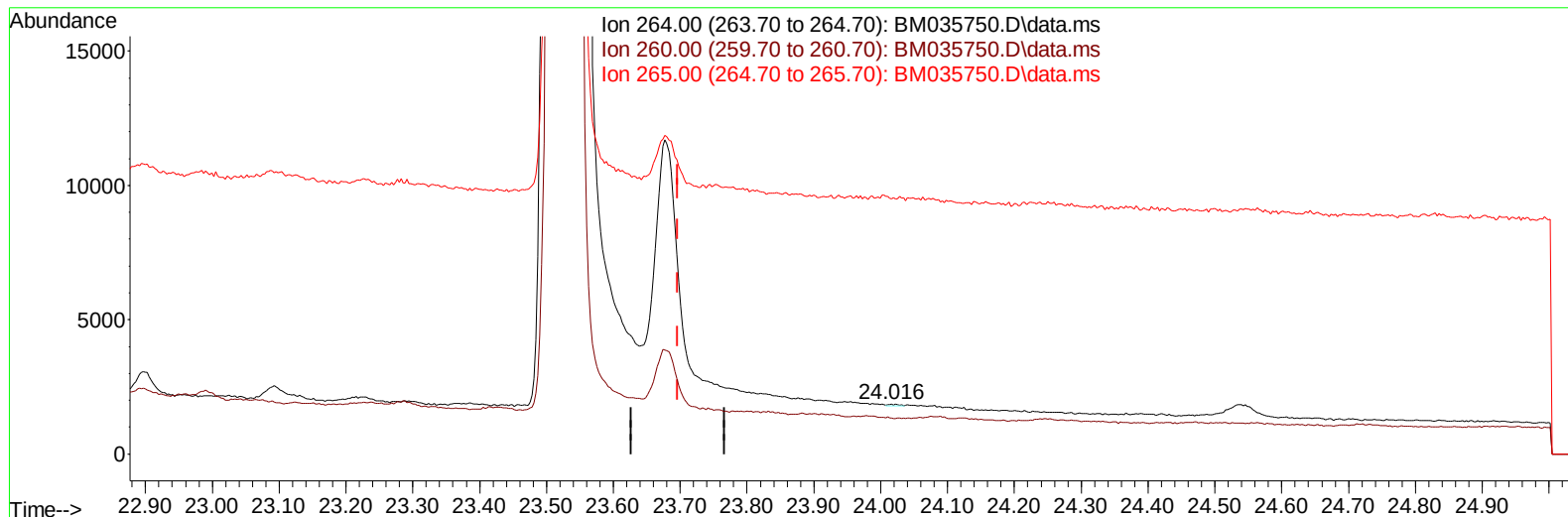
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
Sample : N3374-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T7

Manual IntegrationsAPPROVED

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TIC: BM035750.D\data.ms

(23) Perylene-d12 (I)

24.016min (+ 0.320) 0.40 ng/u1

response 71

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	71.22#
265.00	119.70	509.43#
0.00	0.00	0.00

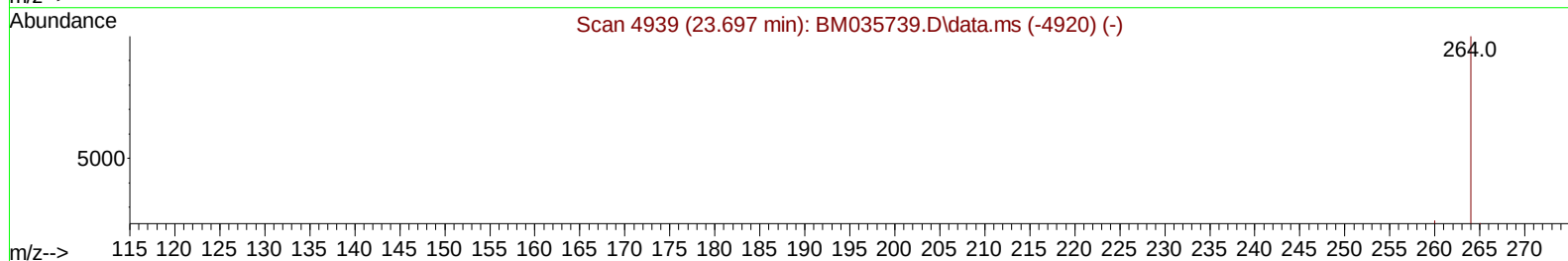
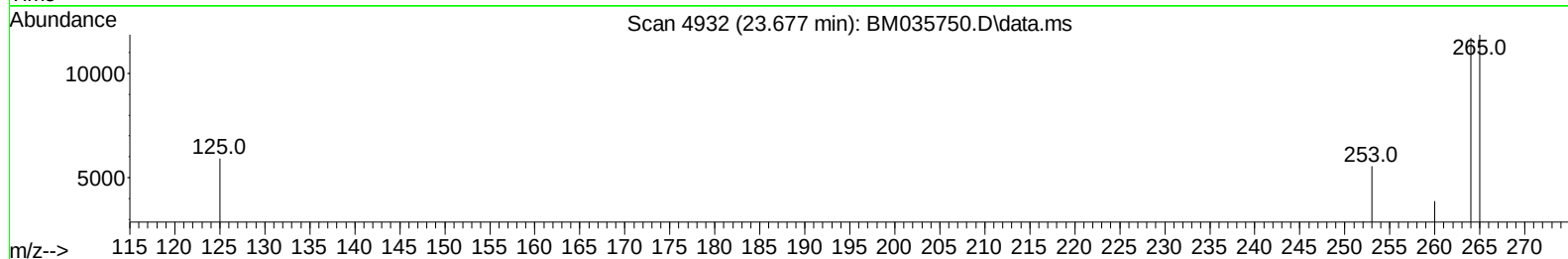
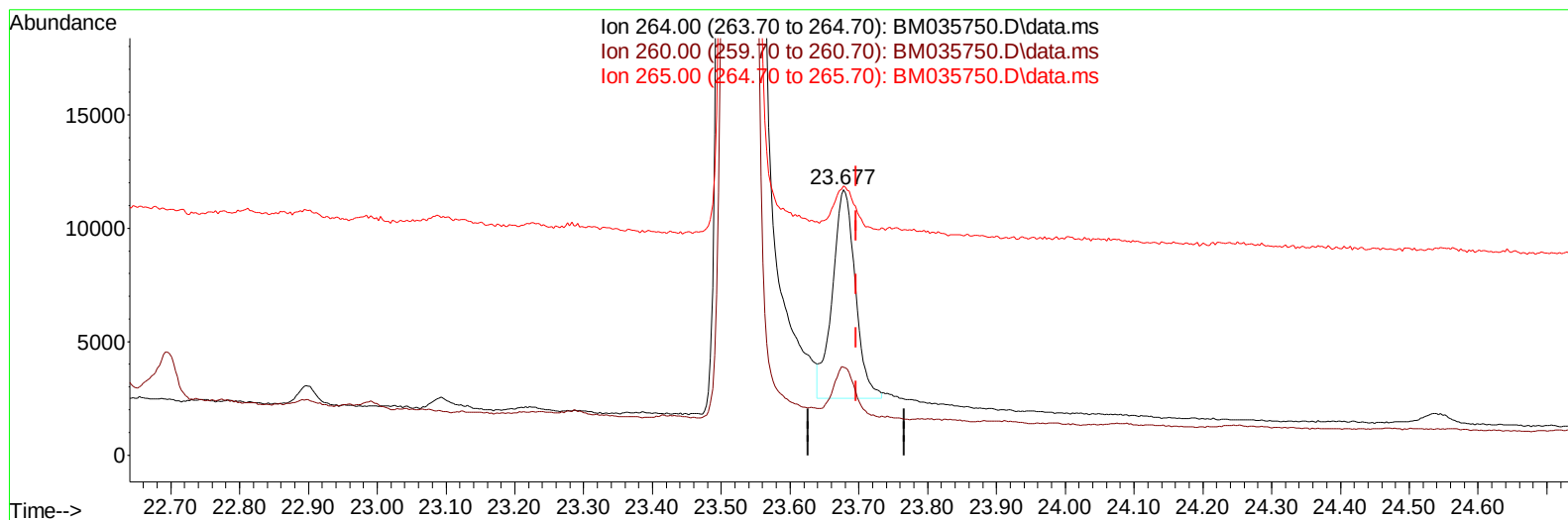
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
Acq On : 29 Jun 2022 07:43
Operator : CG/JU
Sample : N3374-07
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW4T7

Manual IntegrationsAPPROVED

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TIC: BM035750.D\data.ms

(23) Perylene-d12 (I)

23.677min (-0.020) 0.40 ng/ul m

response 21342

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	26.60	33.03#
265.00	119.70	101.27
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
 Data File : BM035750.D
 Acq On : 29 Jun 2022 07:43
 Operator : CG/JU
 Sample : N3374-07
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EW4T7

Manual IntegrationsAPPROVED

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.778	152	4878m	0.400	ng/ul	-0.09
4) Naphthalene-d8	10.512	136	73675m	0.400	ng/ul	-0.11
9) Acenaphthene-d10	14.408	164	11074m	0.400	ng/ul	-0.02
13) Phenanthrene-d10	17.157	188	20532m	0.400	ng/ul	-0.04
17) Chrysene-d12	21.357	240	21513m	0.400	ng/ul	-0.02
23) Perylene-d12	23.677	264	21342m	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.213	96	35249	5.325	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.162	152	14277m	0.124	ng/ul	-0.07
18) Fluoranthene-d10	19.191	212	21712m	0.299	ng/ul	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.247	88	21060m	3.217	ng/ul	
5) Naphthalene	10.611	128	9546m	0.042	ng/ul	
11) Acenaphthene	14.469	153	41506m	0.928	ng/ul	
12) Fluorene	15.459	166	67148m	1.303	ng/ul	
15) Phenanthrene	17.199	178	85623m	1.151	ng/ul	
16) Anthracene	17.288	178	129603m	2.097	ng/ul	
19) Fluoranthene	19.219	202	18181m	0.169	ng/ul	
20) Pyrene	19.582	202	17762m	0.147	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062822\
Data File : BM035750.D
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