

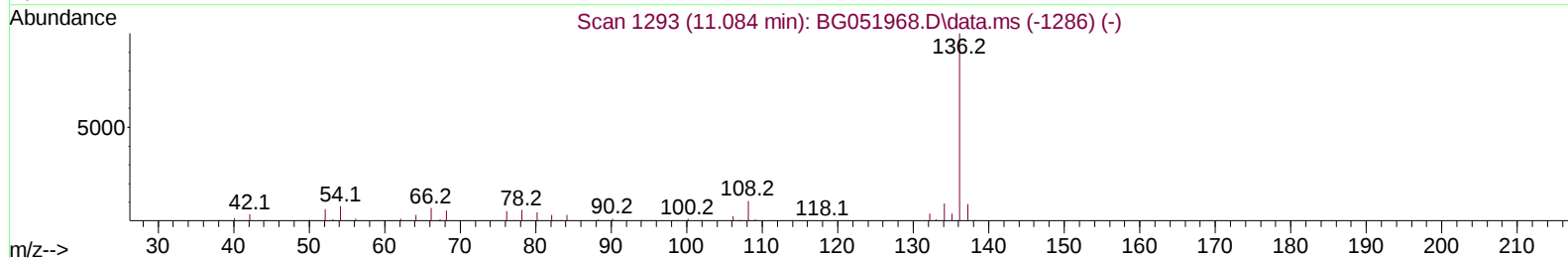
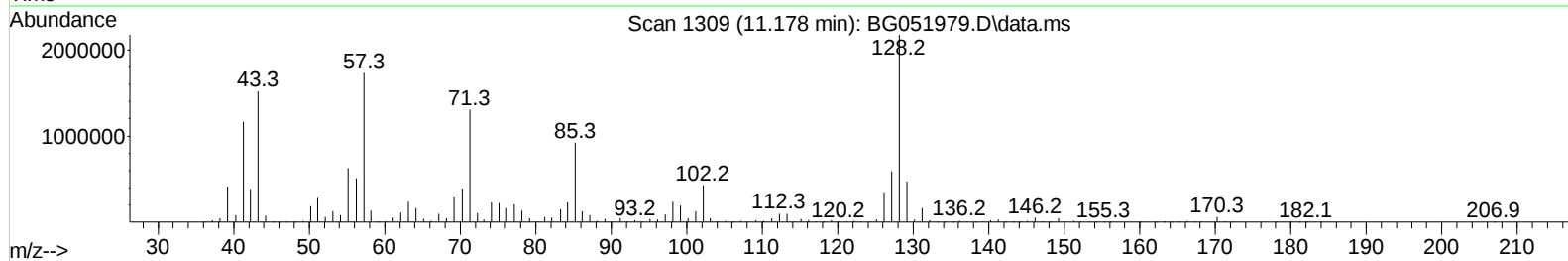
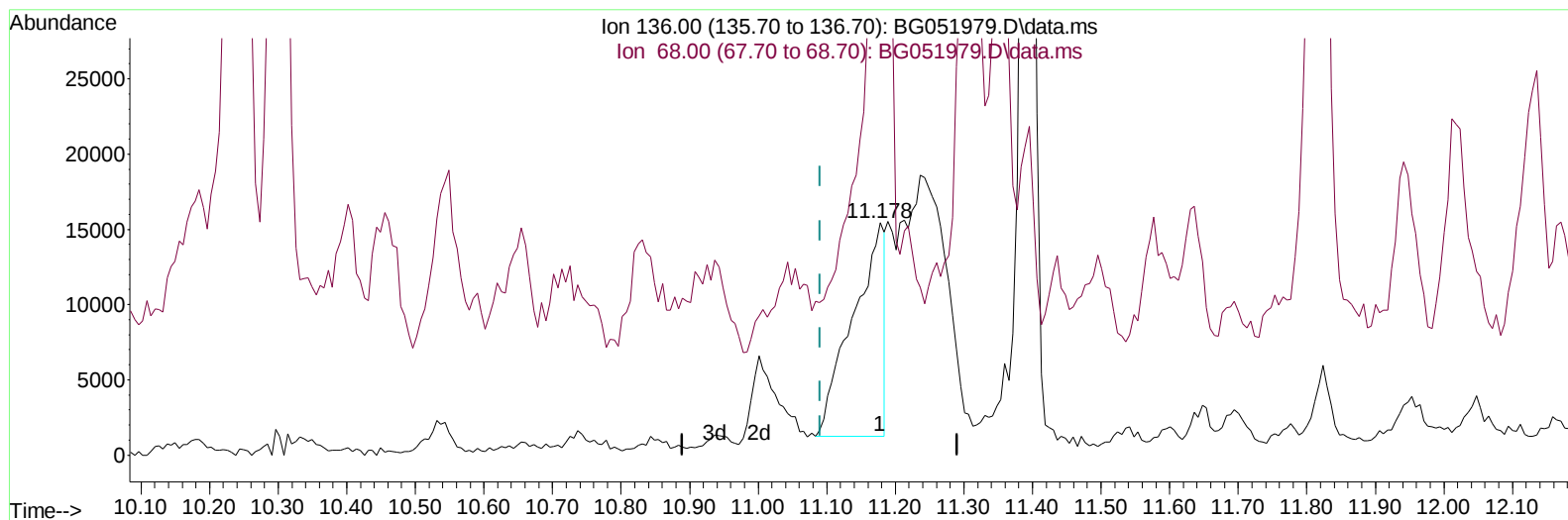
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(20) Naphthalene-d8 (I)

11.178min (+ 0.087) 20.00 ng/u1

response 45456

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	7.20	299.02#
0.00	0.00	0.00
0.00	0.00	0.00

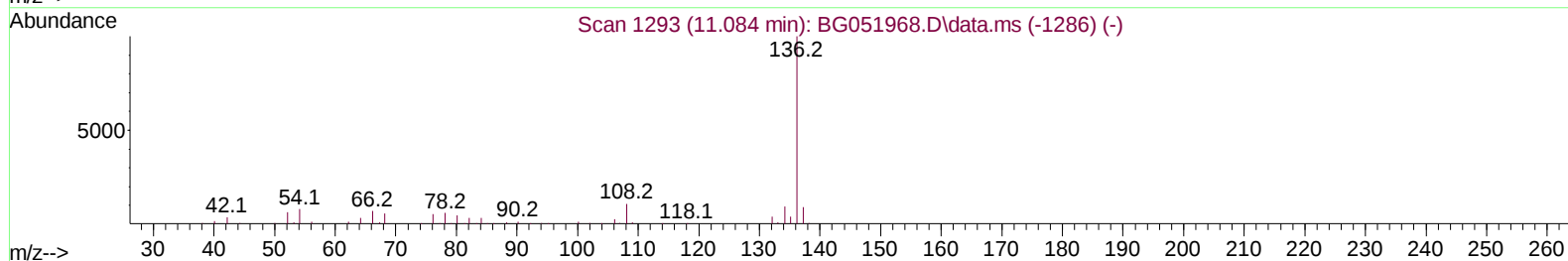
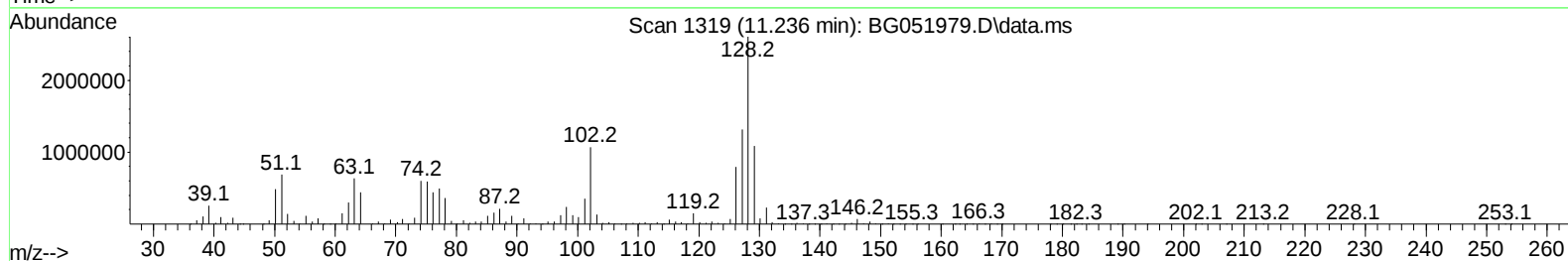
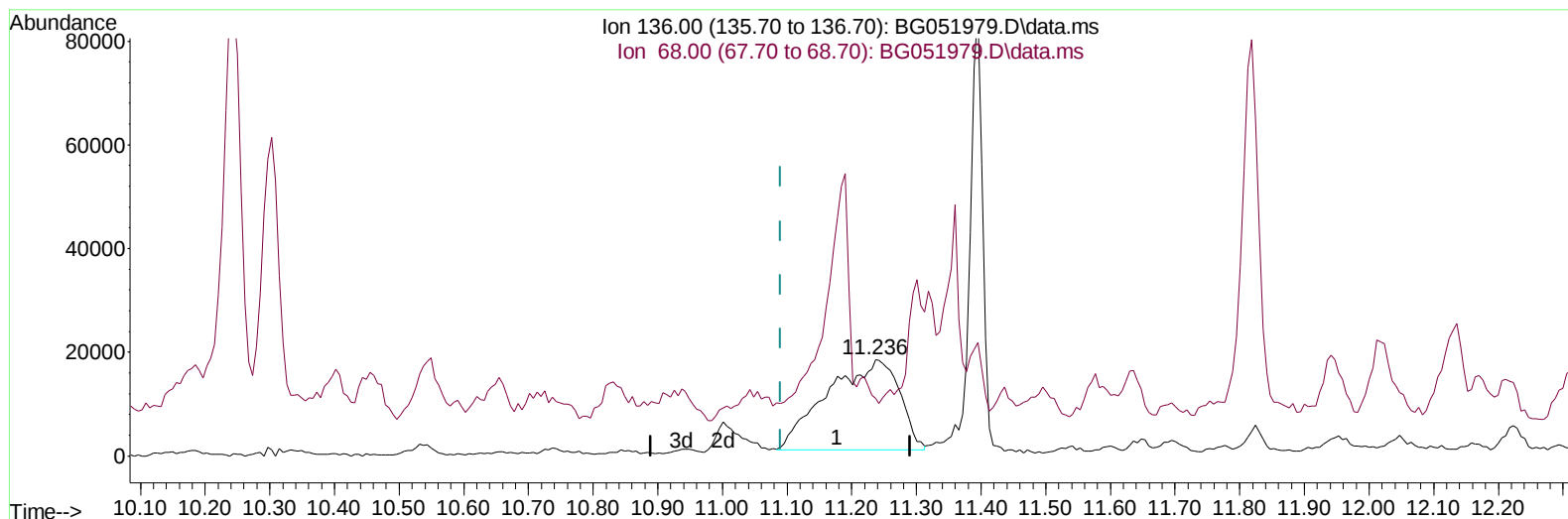
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(20) Naphthalene-d8 (I)

11.236min (+ 0.146) 20.00 ng/ul m

response 136190

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	7.20	59.92#
0.00	0.00	0.00
0.00	0.00	0.00

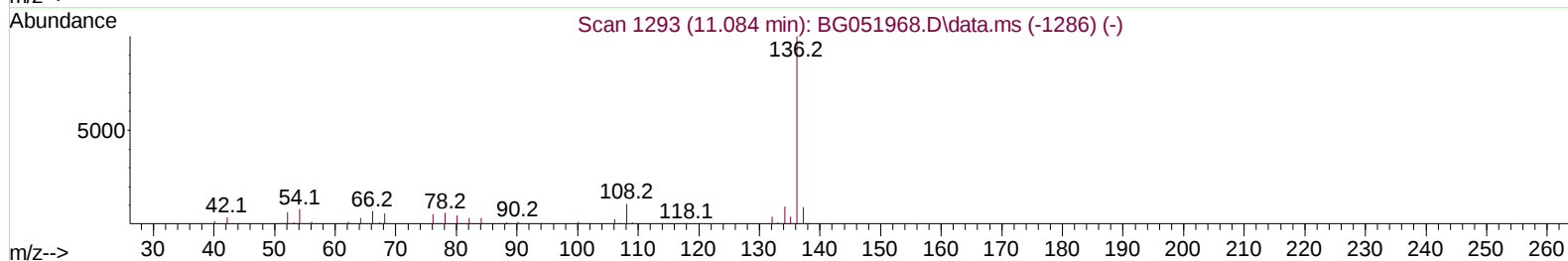
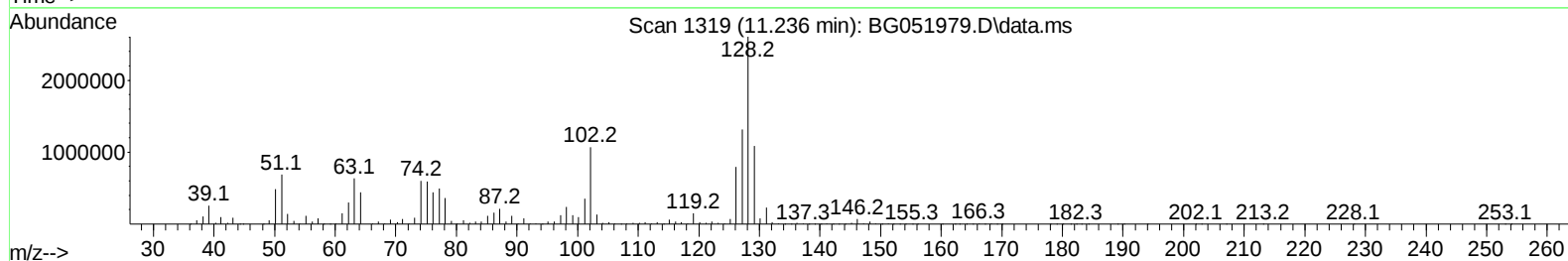
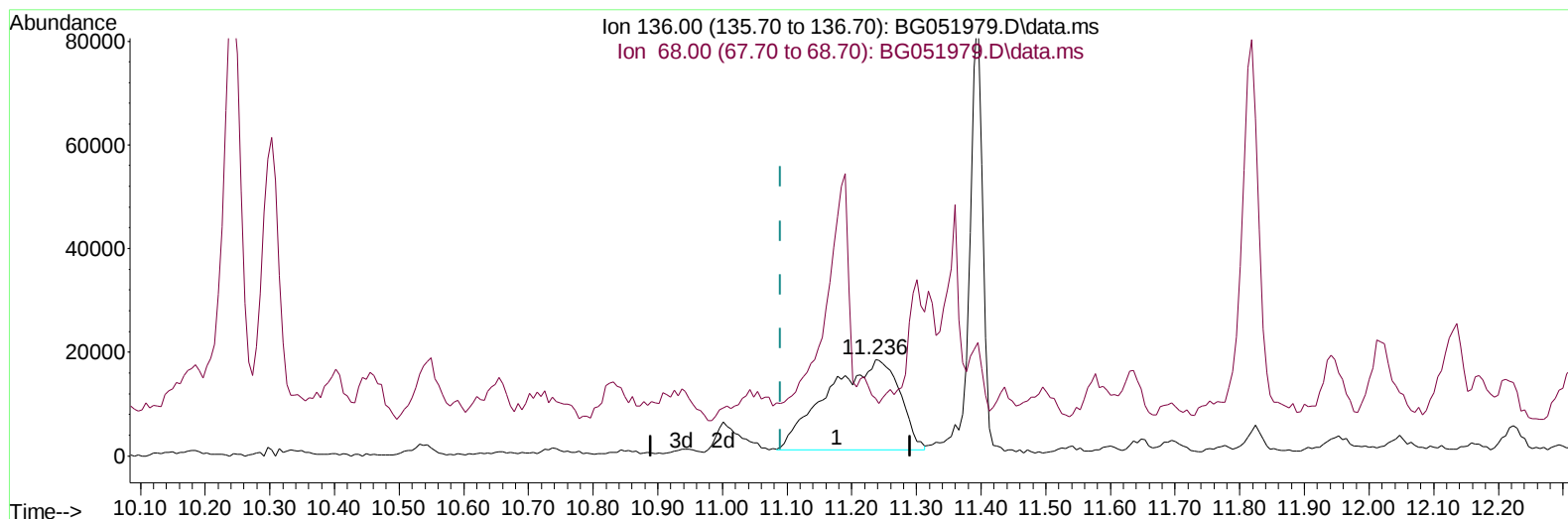
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
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Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(20) Naphthalene-d8 (I)

11.236min (+ 0.146) 20.00 ng/ul m

response 136190

Ion	Exp%	Act%
136.00	100.00	100.00
68.00	7.20	59.92#
0.00	0.00	0.00
0.00	0.00	0.00

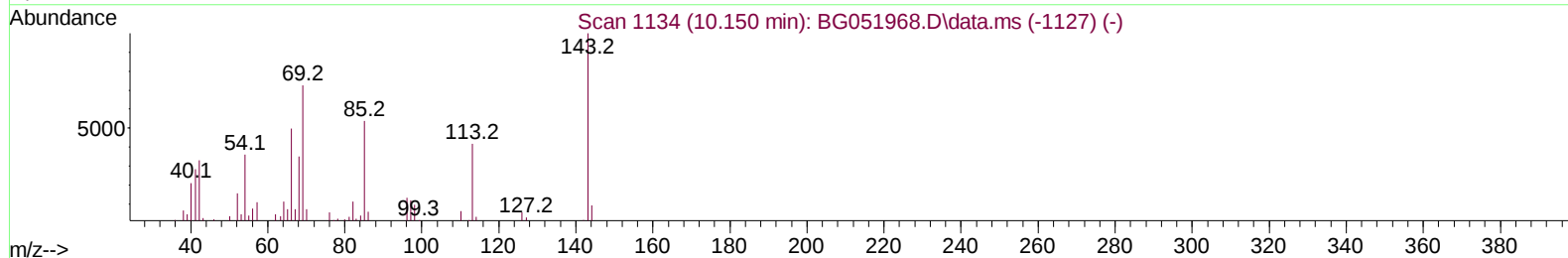
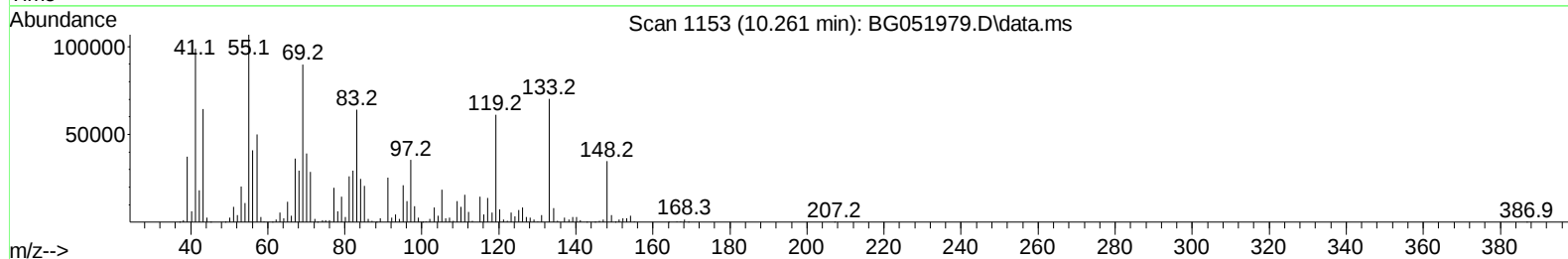
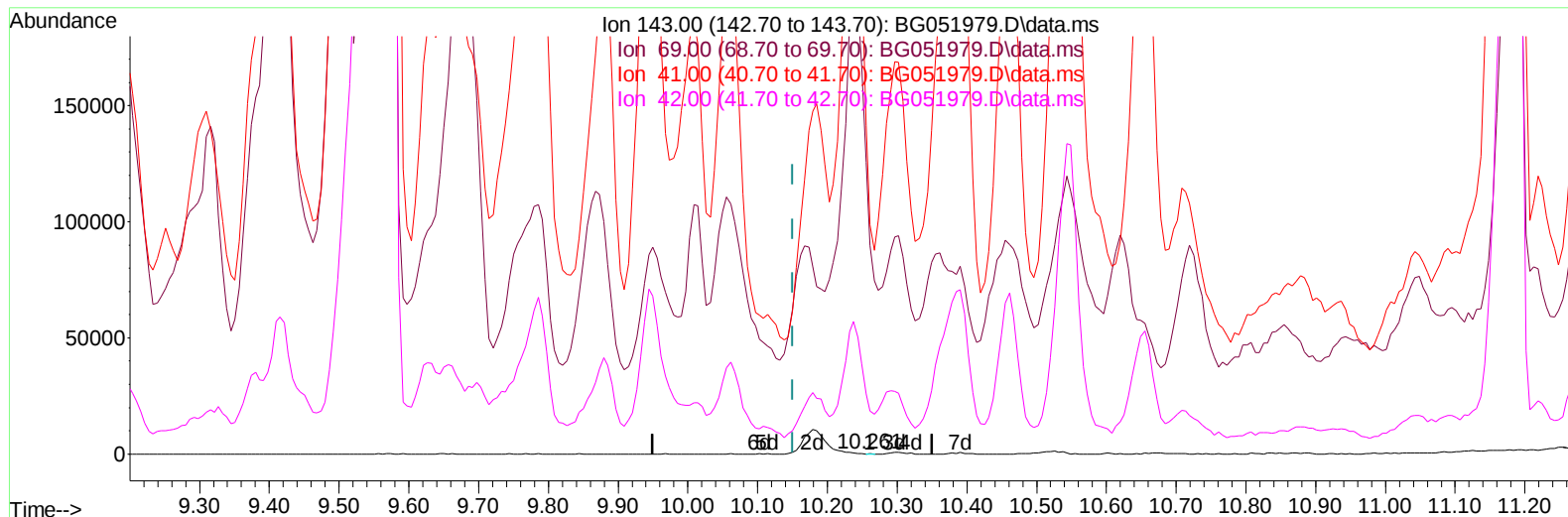
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
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TIC: BG051979.D\data.ms

(24) 2-Nitrophenol-d4 (S)

10.261min (+ 0.111) 0.05 ng/u1

response 60

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	55.90	53121.89#
41.00	22.80	58390.53#
42.00	25.60	10863.91#

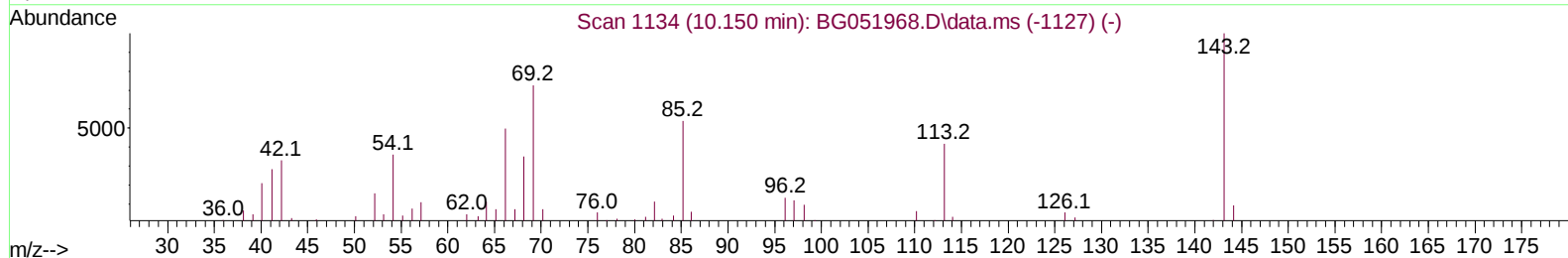
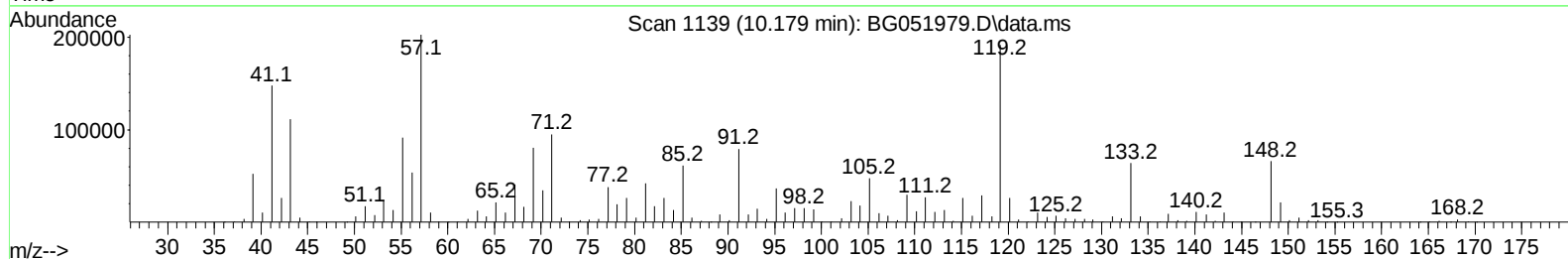
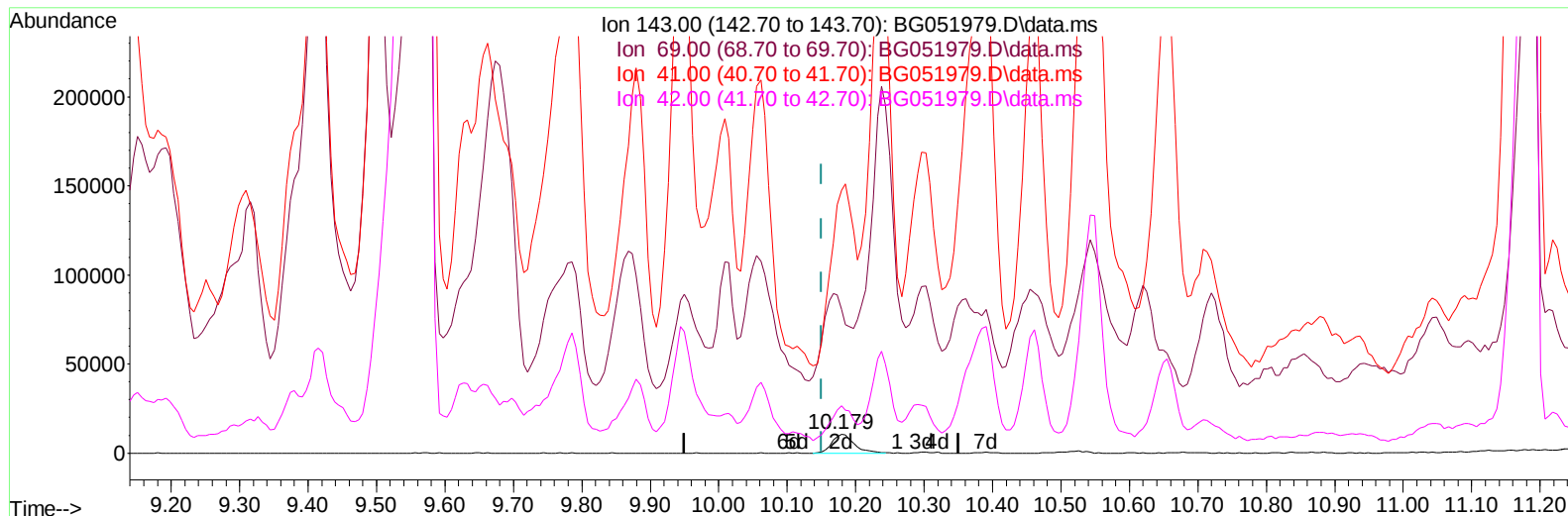
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
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TIC: BG051979.D\data.ms

(24) 2-Nitrophenol-d4 (S)

10.179min (+ 0.029) 19.89 ng/ul m

response 23675

Ion	Exp%	Act%
143.00	100.00	100.00
69.00	55.90	758.47#
41.00	22.80	1390.47#
42.00	25.60	249.71#

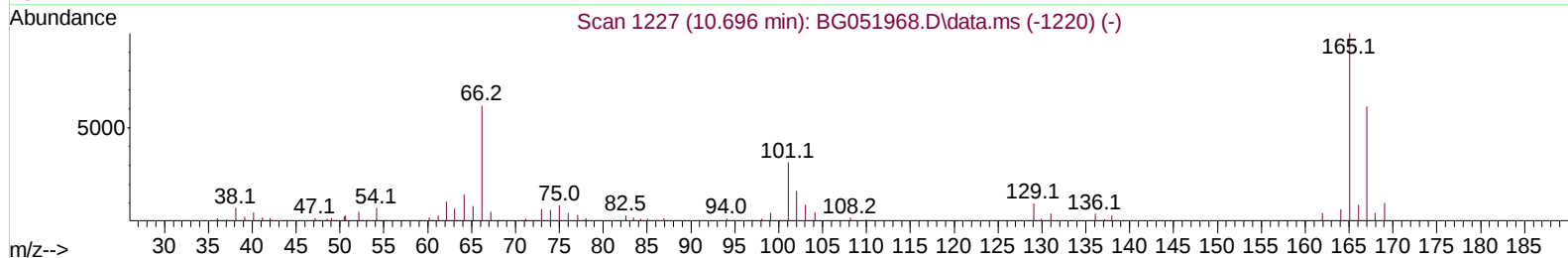
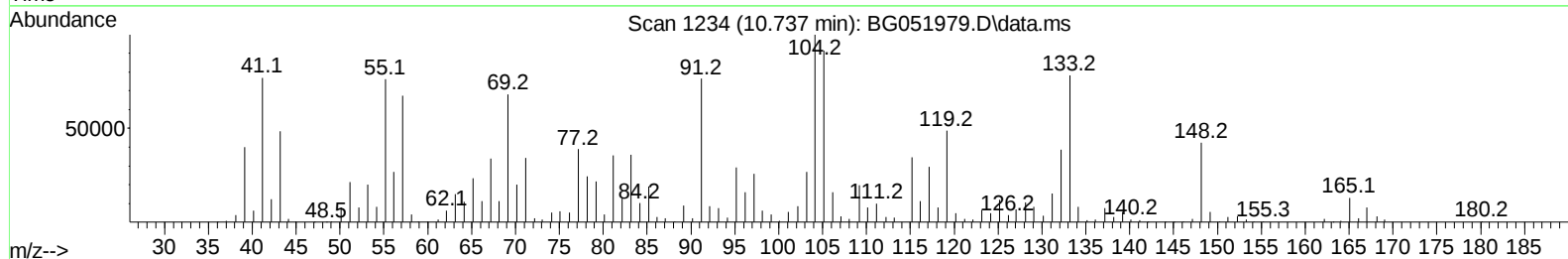
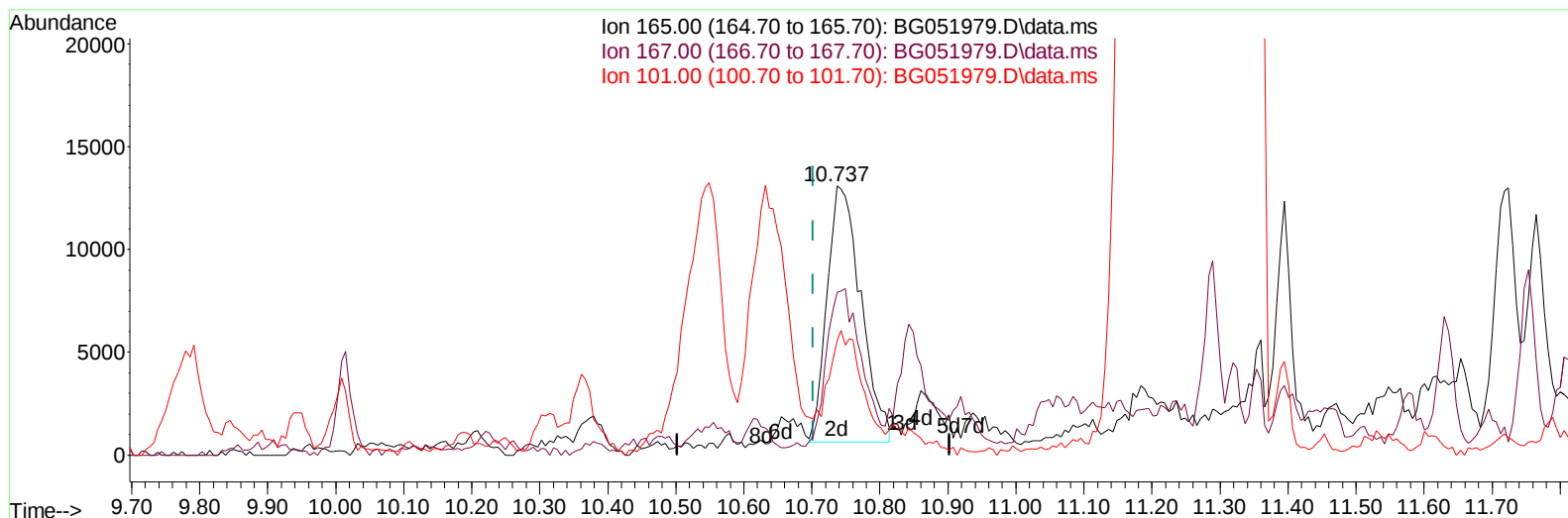
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
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Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(28) 2,4-Dichlorophenol-d3 (S)

10.737min (+ 0.035) 18.46 ng/ul m

response 42950

Ion	Exp%	Act%
165.00	100.00	100.00
167.00	64.30	60.57
101.00	34.40	42.45#
0.00	0.00	0.00

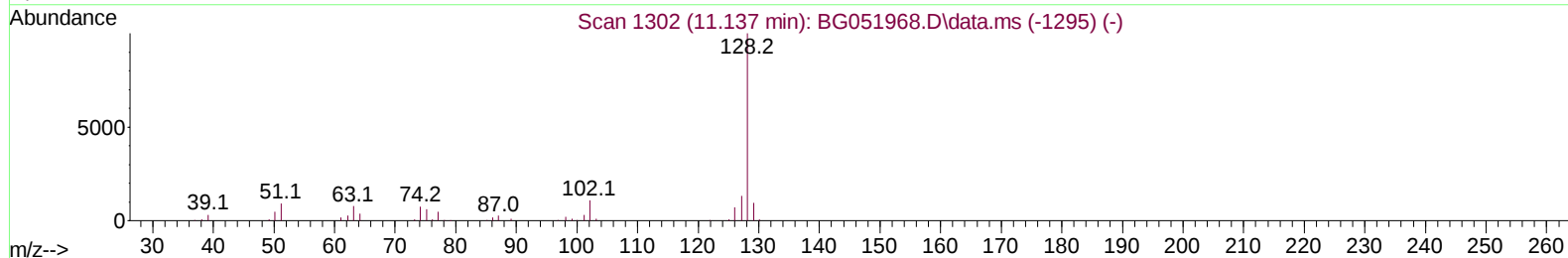
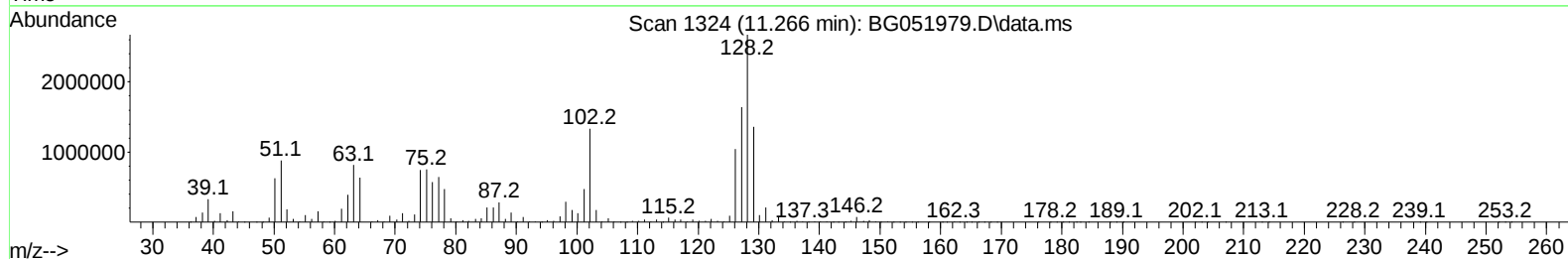
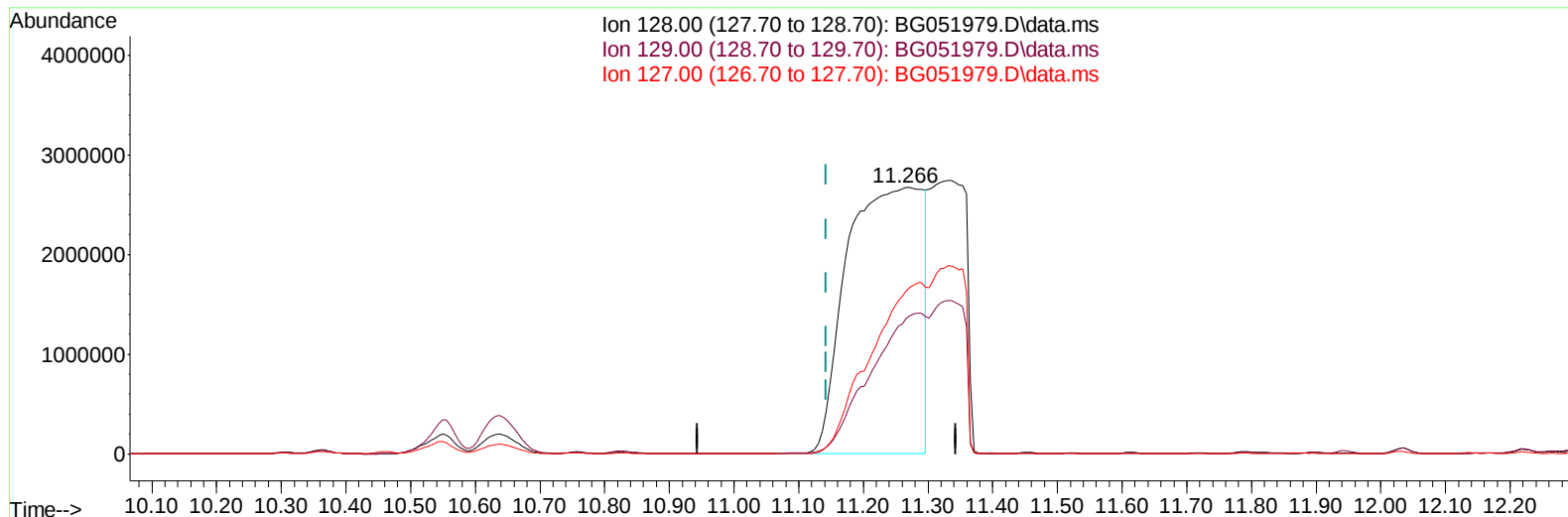
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
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TIC: BG051979.D\data.ms

(30) Naphthalene

11.266min (+ 0.123) 2913.37 ng/u1

response 21500415

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.60	50.89#
127.00	14.70	61.23#
0.00	0.00	0.00

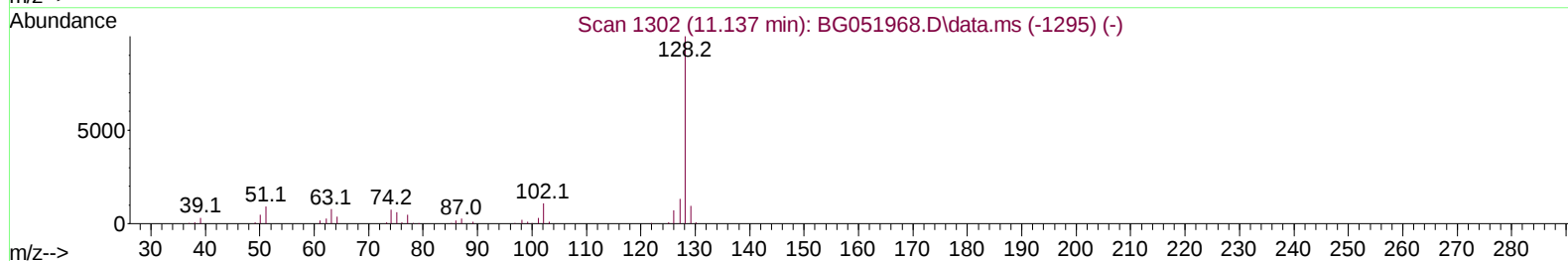
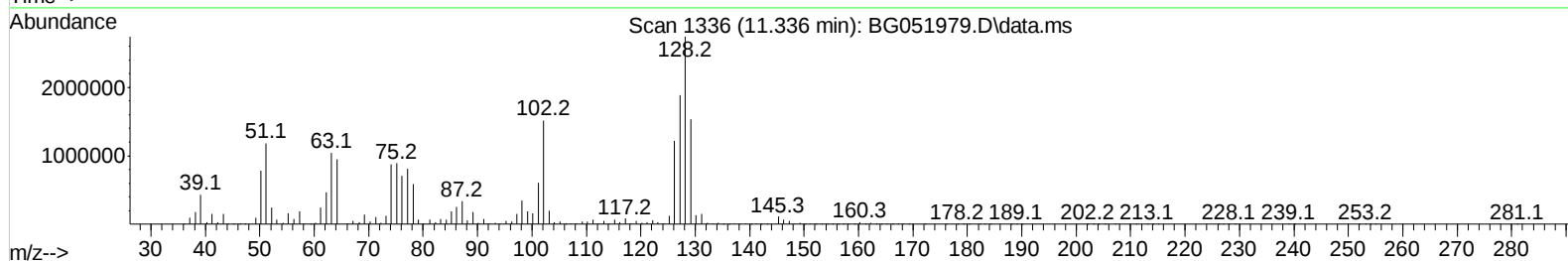
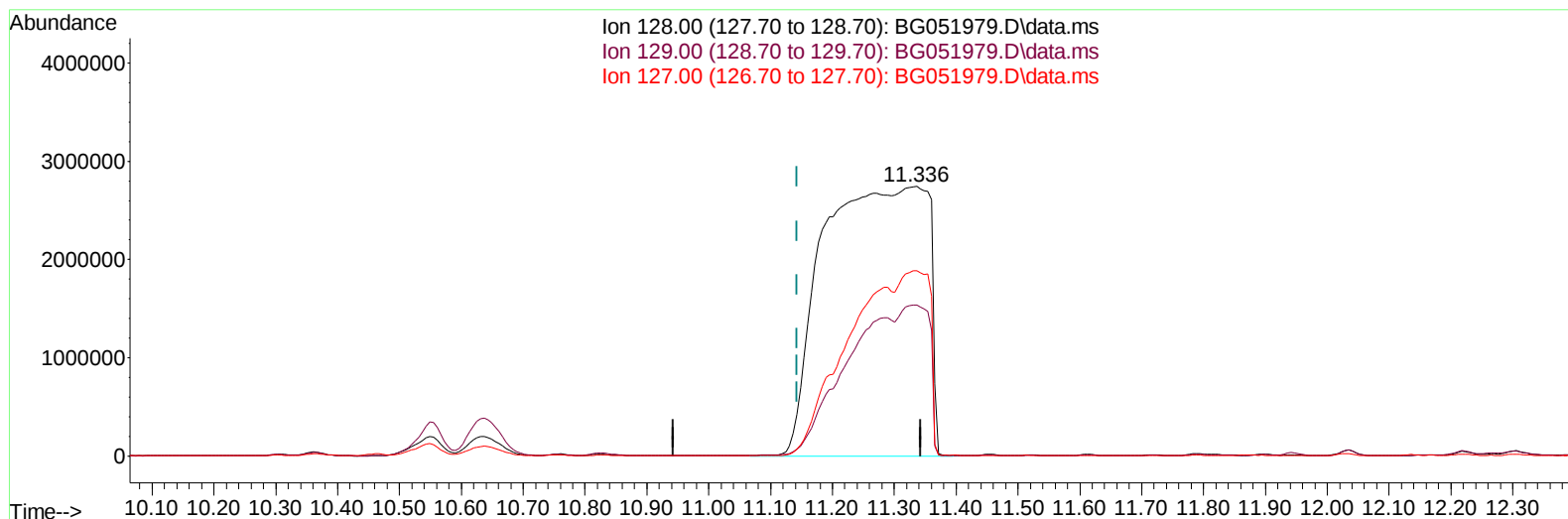
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(30) Naphthalene

11.336min (+ 0.193) 4375.21 ng/ul m

response 32288668

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	10.60	56.03#
127.00	14.70	68.66#
0.00	0.00	0.00

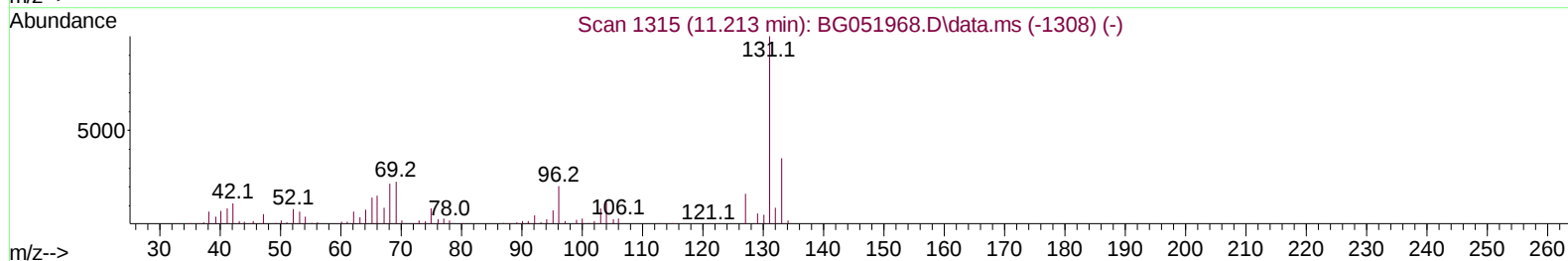
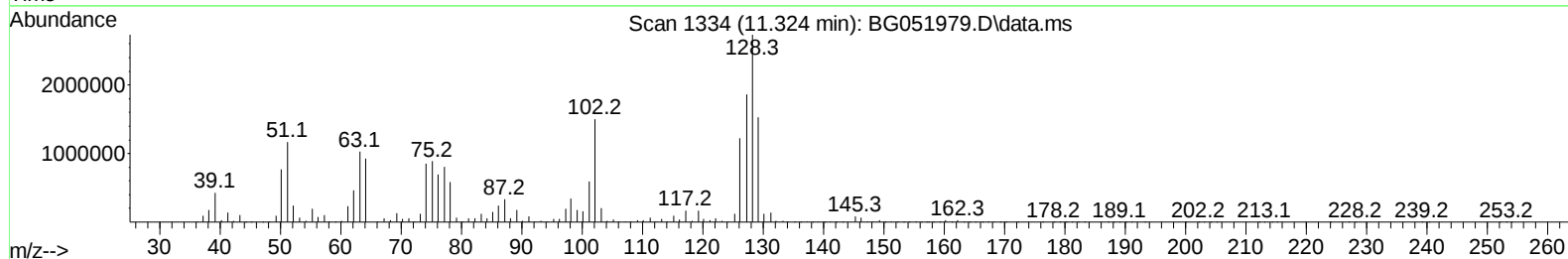
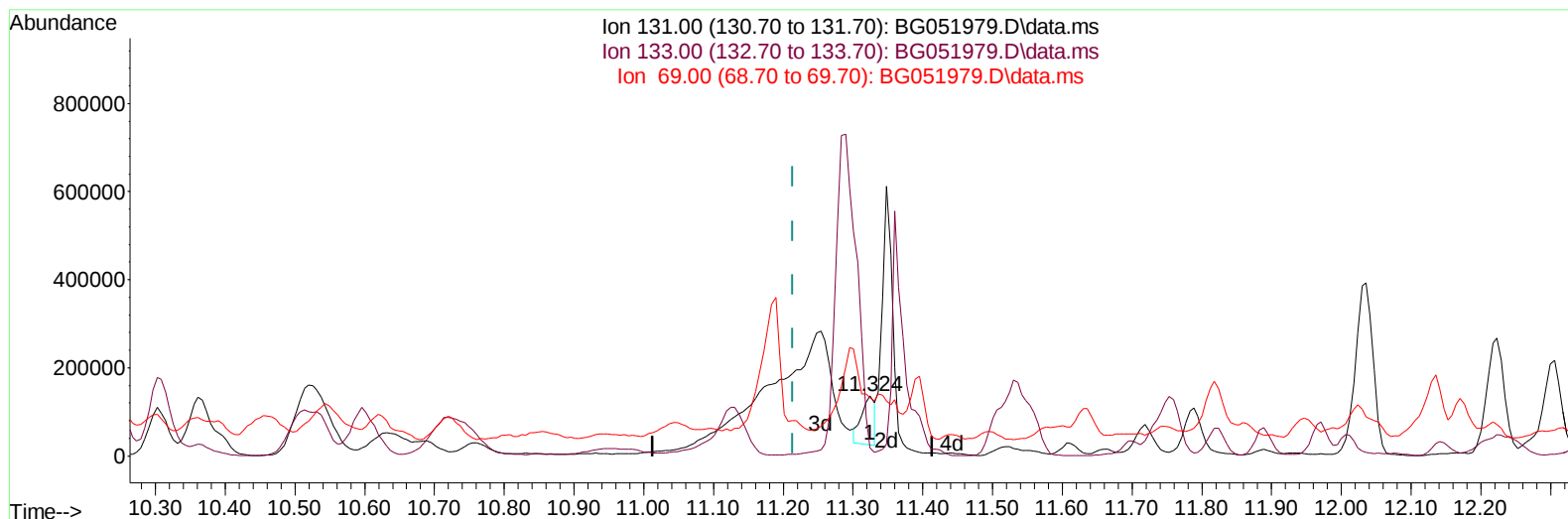
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
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TIC: BG051979.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.324min (+ 0.111) 44.23 ng/ul

response 143291

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.20	13.25#
69.00	21.30	96.98#
0.00	0.00	0.00

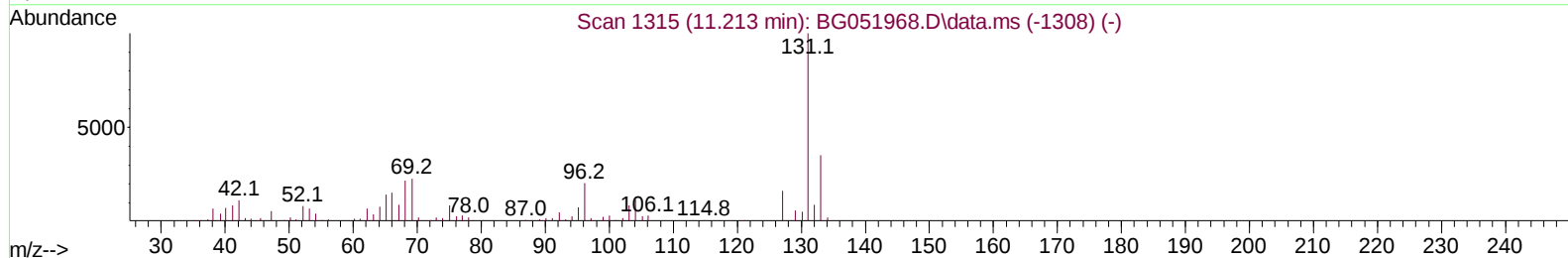
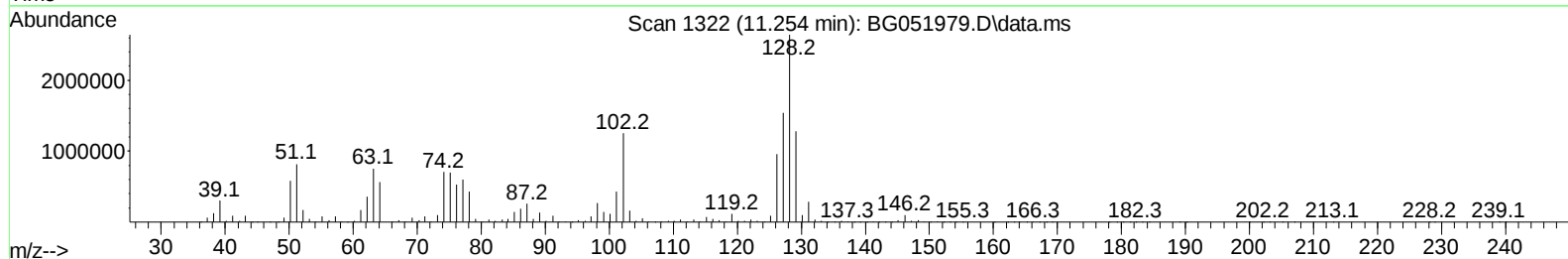
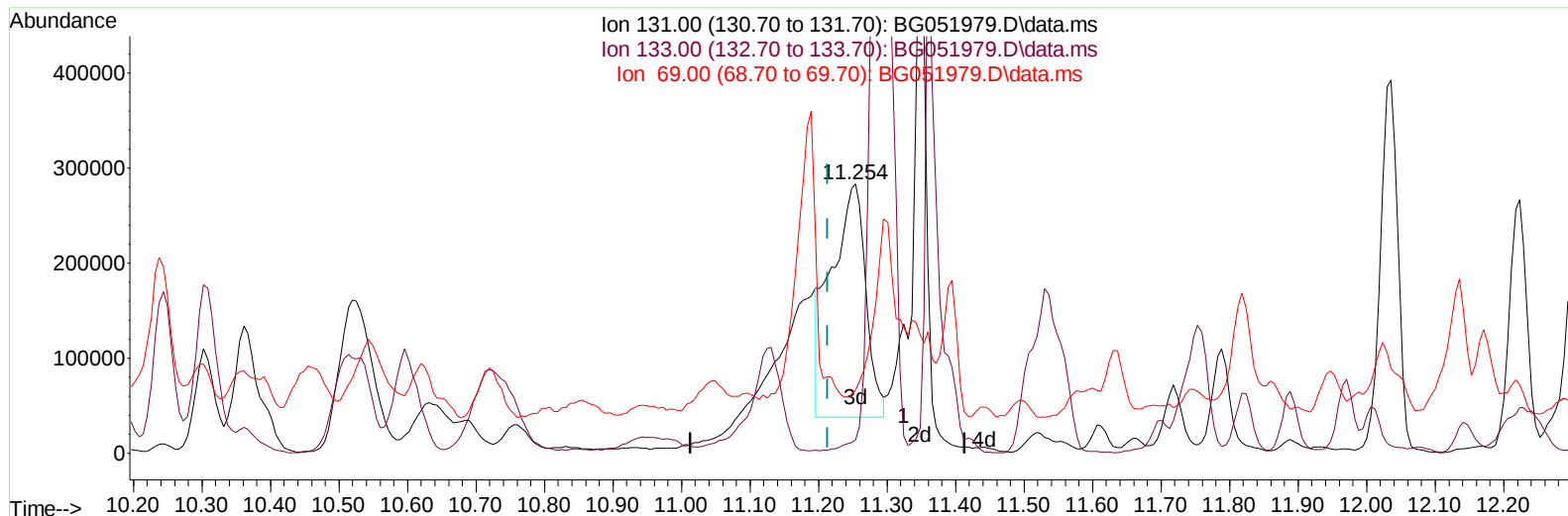
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.254min (+ 0.040) 267.57 ng/ul m

response 866876

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.20	4.94#
69.00	21.30	23.56
0.00	0.00	0.00

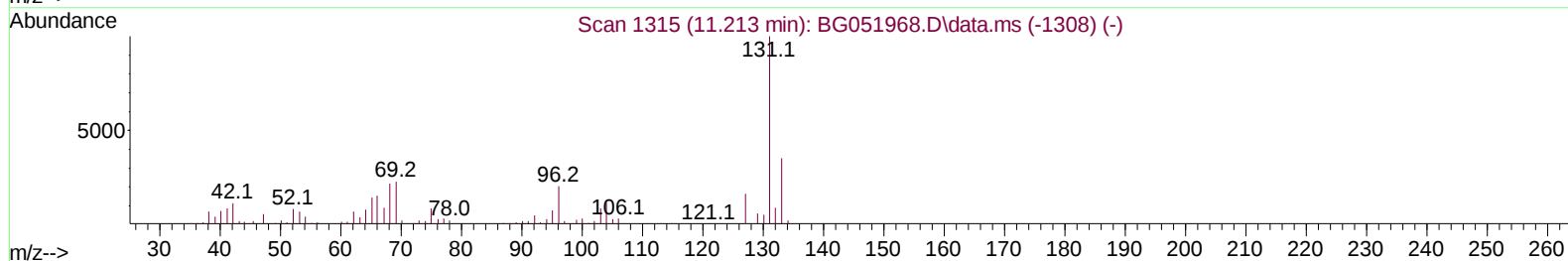
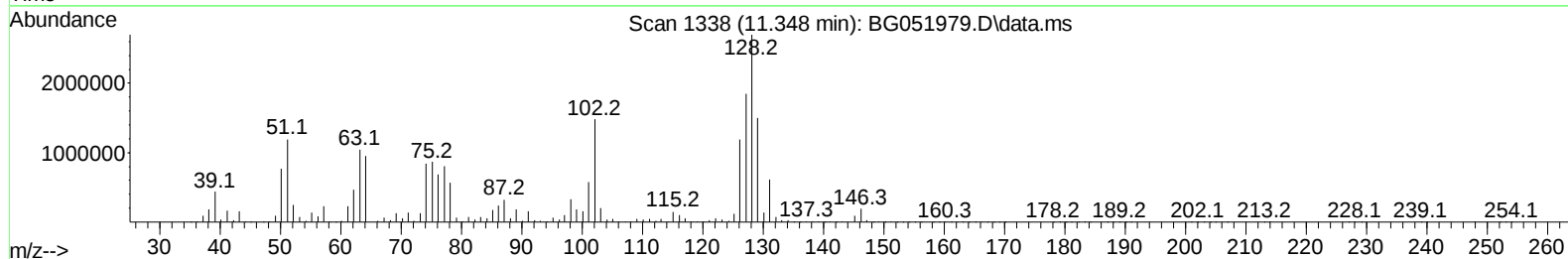
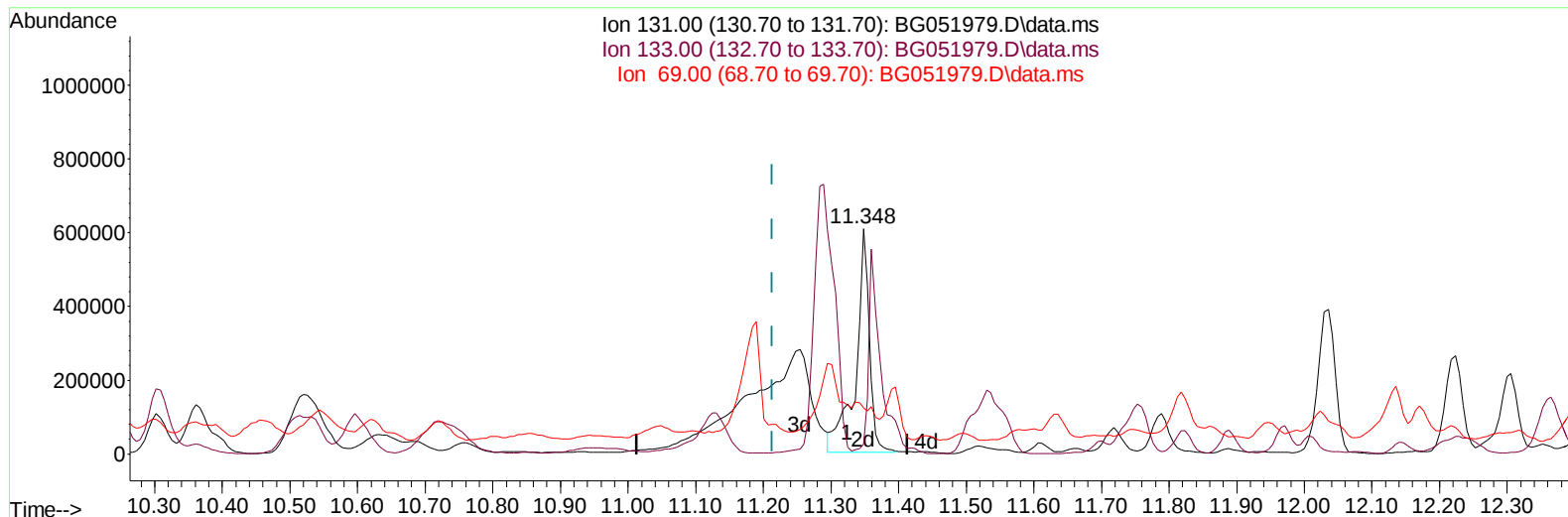
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
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Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(31) 4-Chloroaniline-d4 (S)

11.348min (+ 0.134) 265.40 ng/ul m

response 859819

Ion	Exp%	Act%
131.00	100.00	100.00
133.00	33.20	4.35#
69.00	21.30	20.38
0.00	0.00	0.00

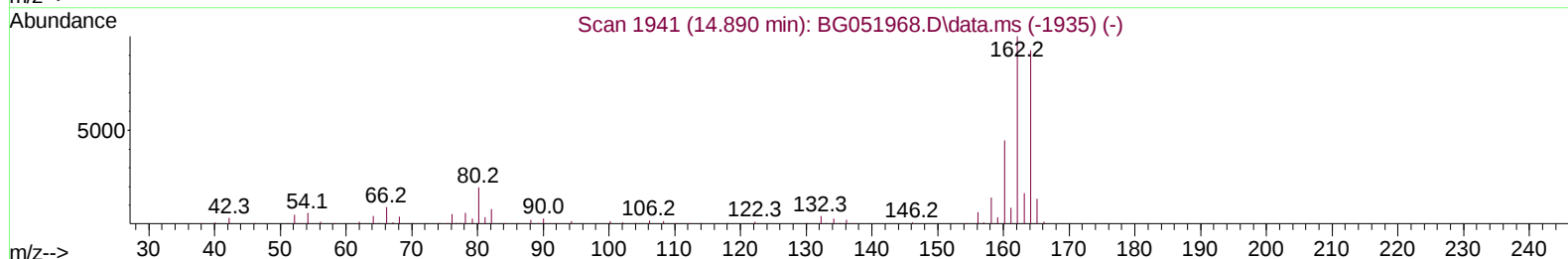
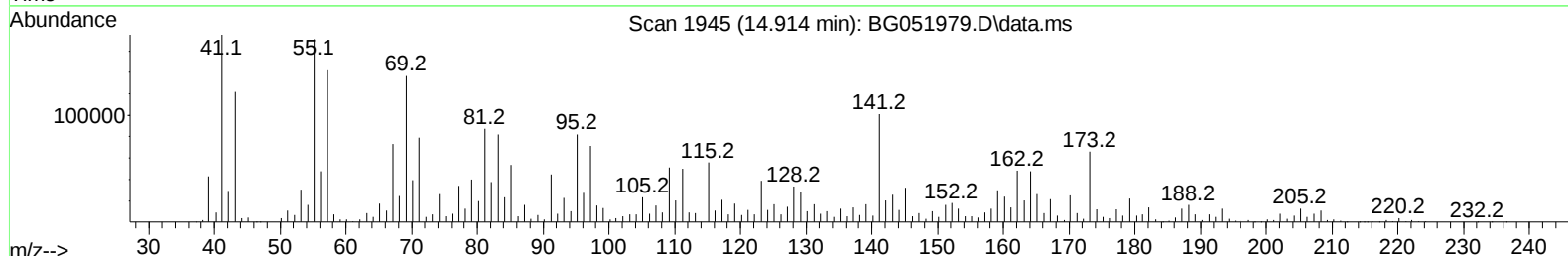
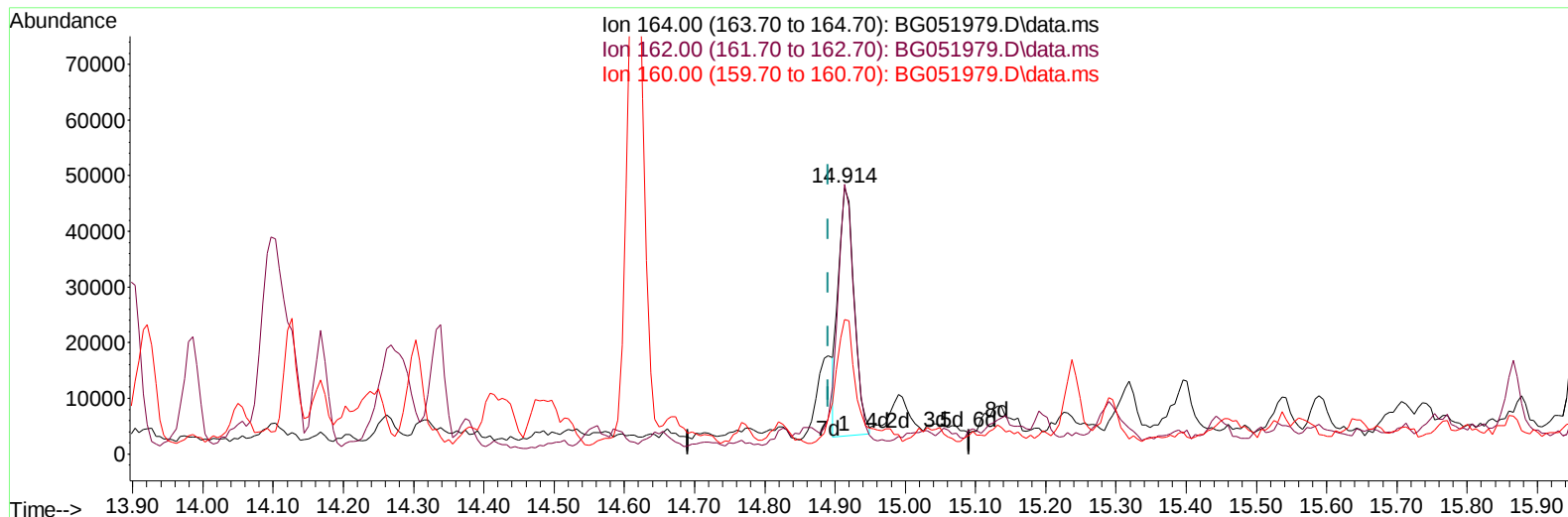
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
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 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(38) Acenaphthene-d10 (I)

14.914min (+ 0.023) 20.00 ng/u1

response 70138

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.50	101.24
160.00	44.60	50.38
0.00	0.00	0.00

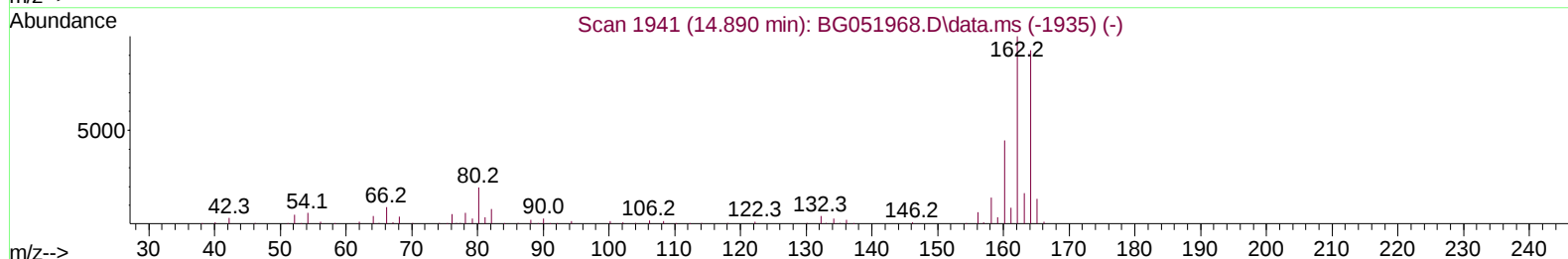
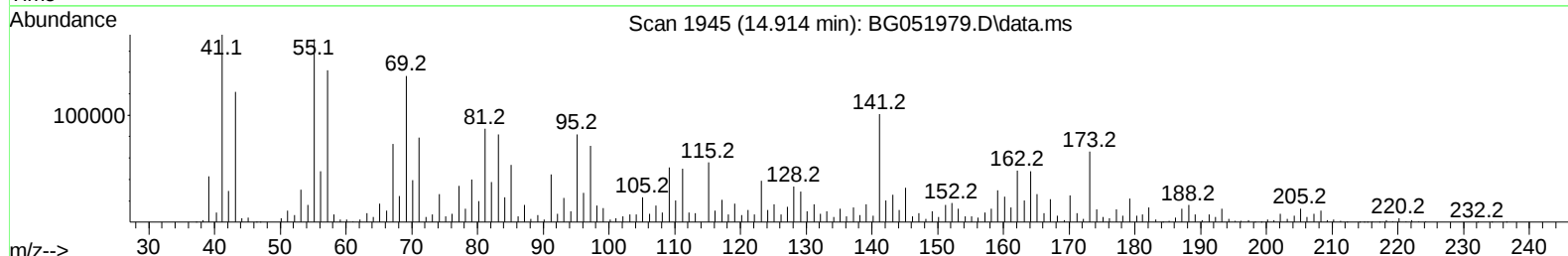
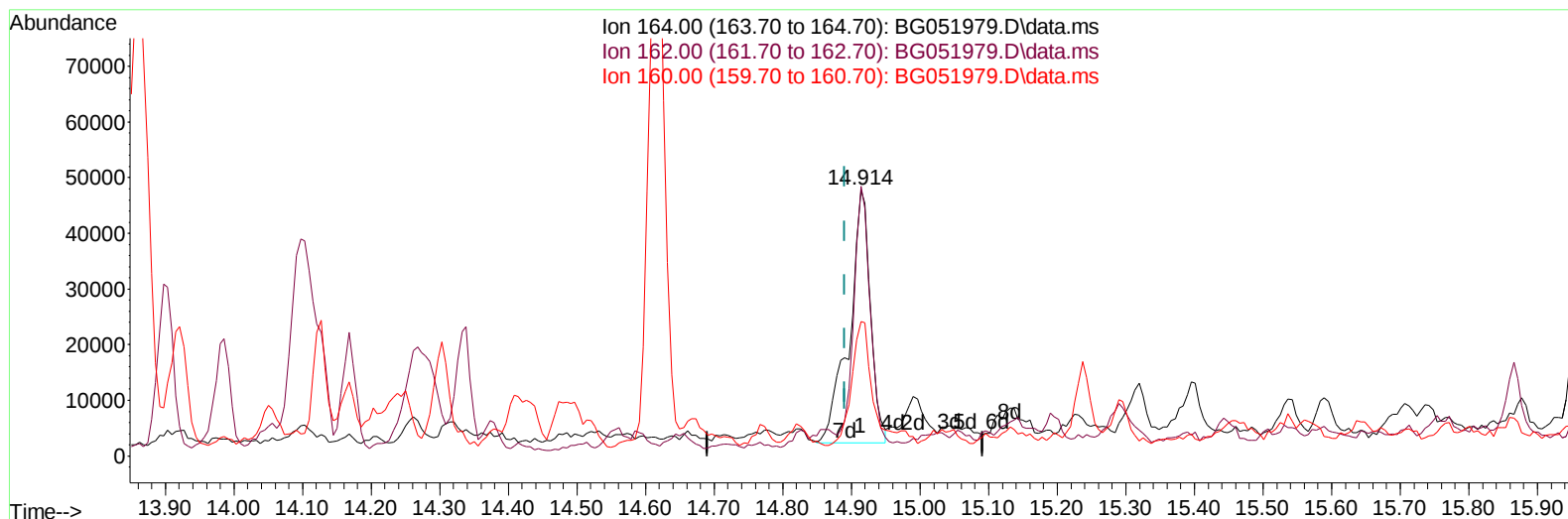
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
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 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(38) Acenaphthene-d10 (I)

14.914min (+ 0.023) 20.00 ng/ul m

response 98400

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.50	101.24
160.00	44.60	50.38
0.00	0.00	0.00

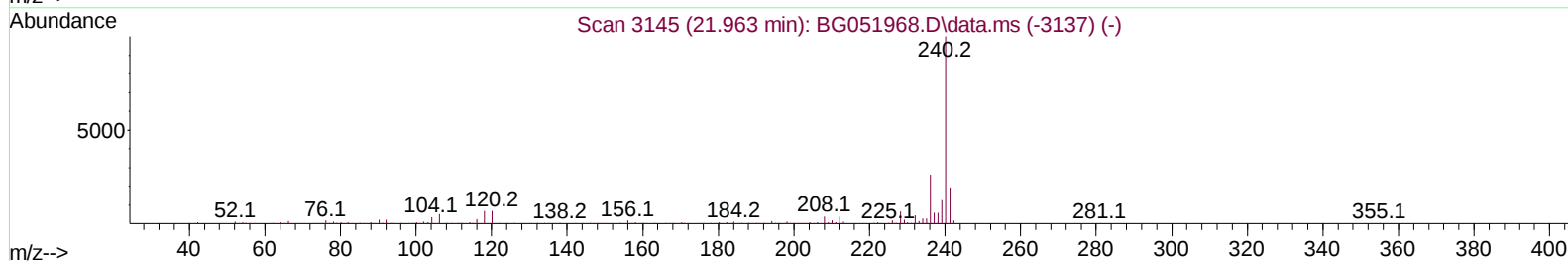
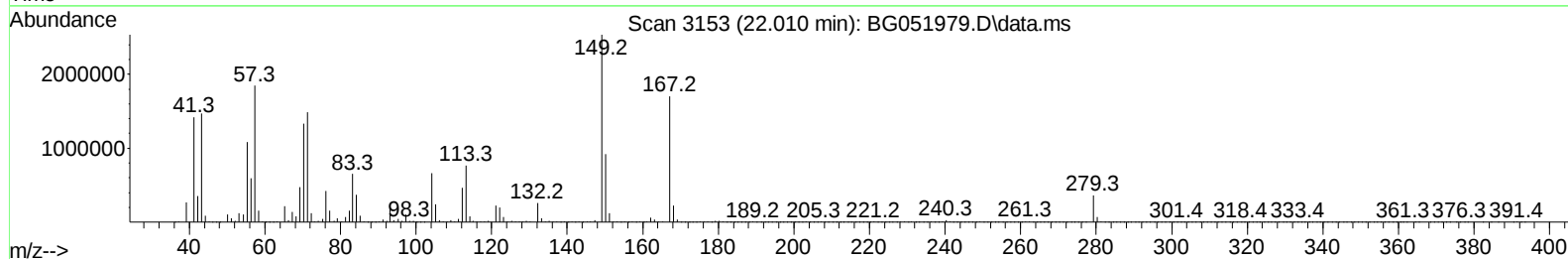
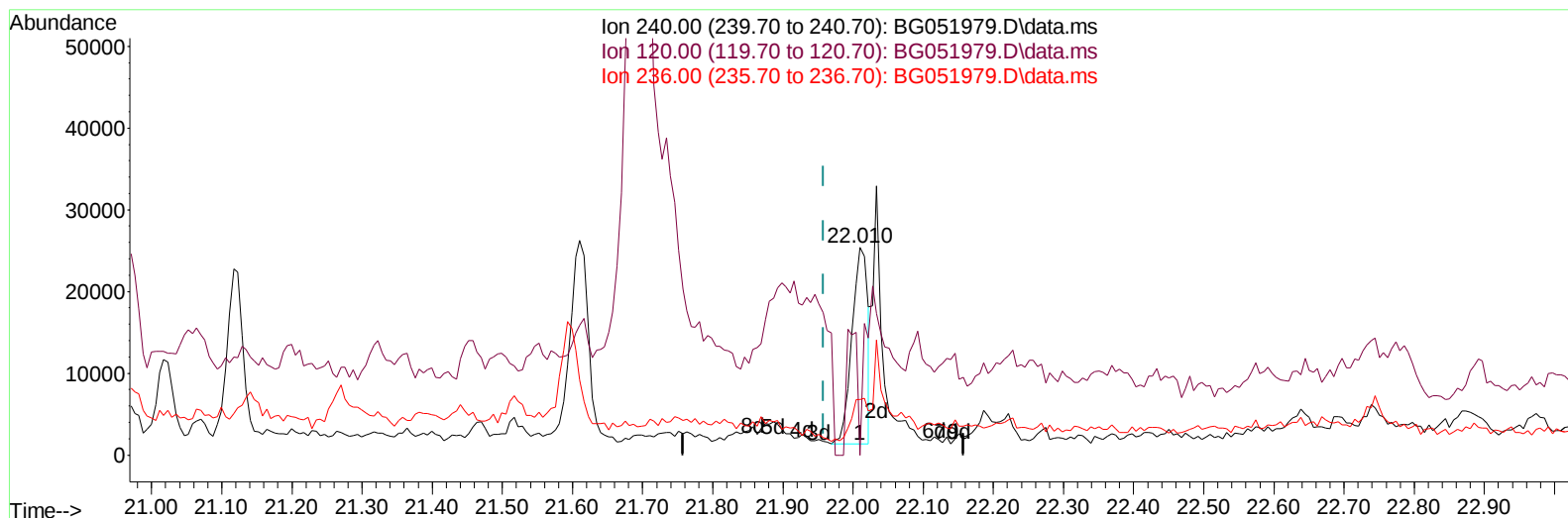
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(79) Chrysene-d12 (I)

22.010min (+ 0.052) 20.00 ng/u1

response 37936

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	0.00#
236.00	26.70	26.56
0.00	0.00	0.00

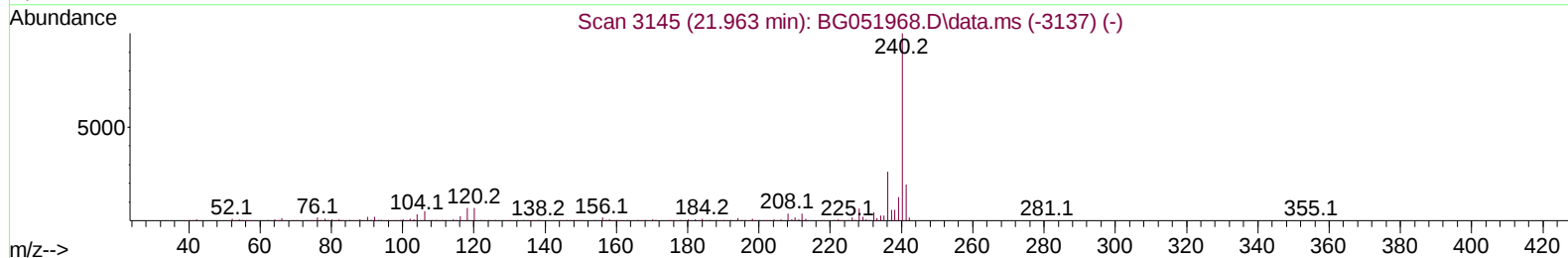
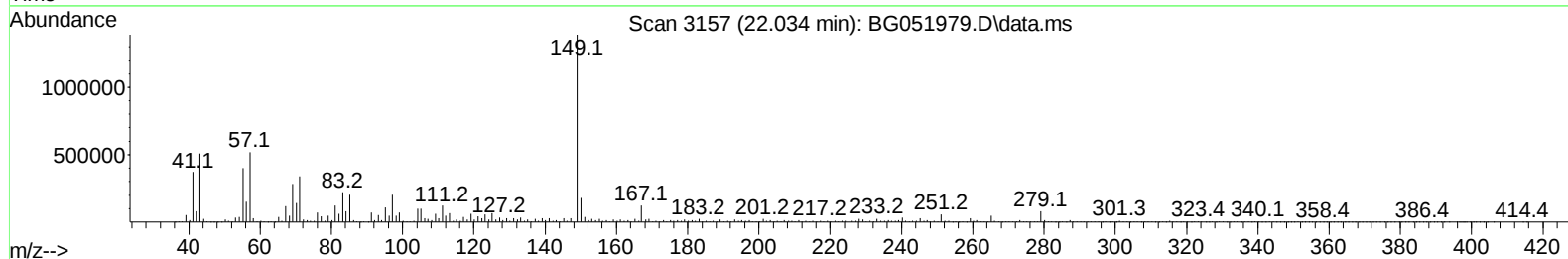
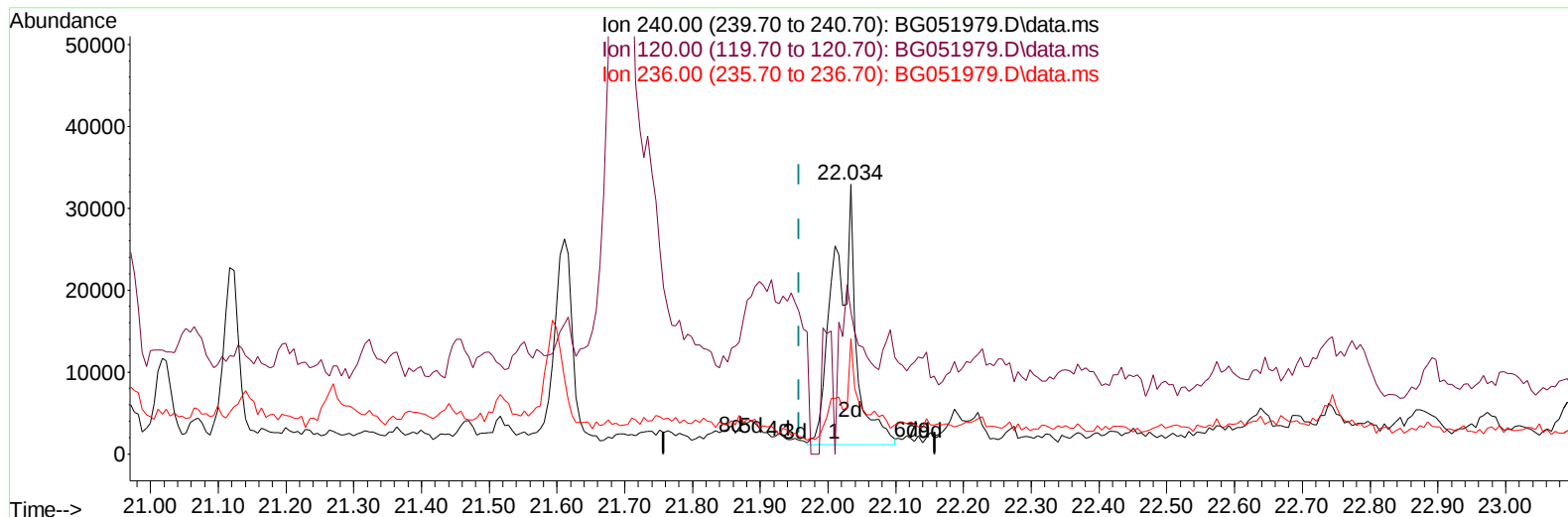
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(79) Chrysene-d12 (I)

22.034min (+ 0.076) 20.00 ng/ul m

response 71689

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	52.80#
236.00	26.70	42.92#
0.00	0.00	0.00

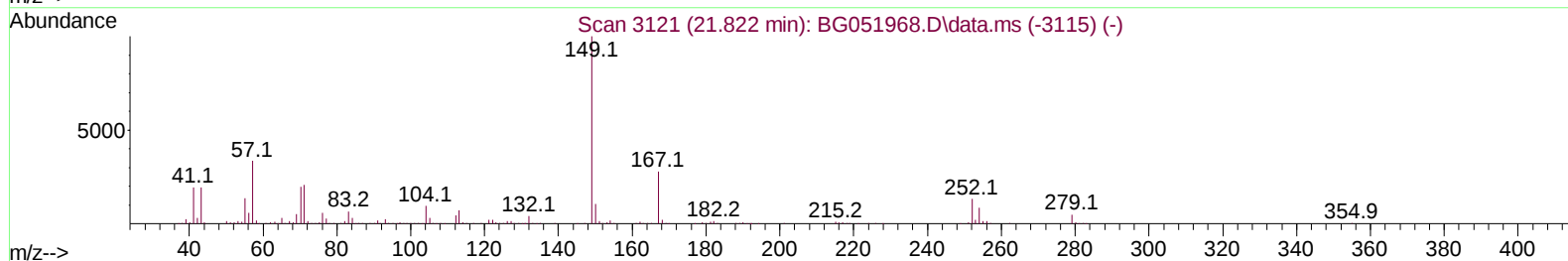
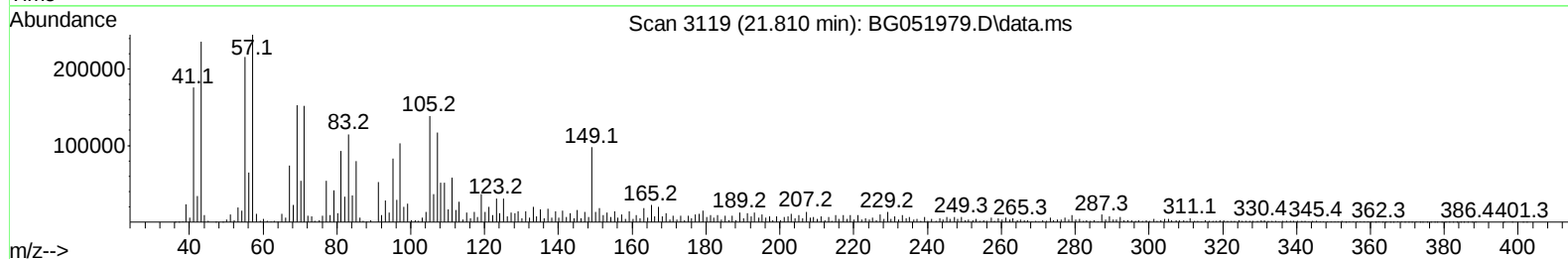
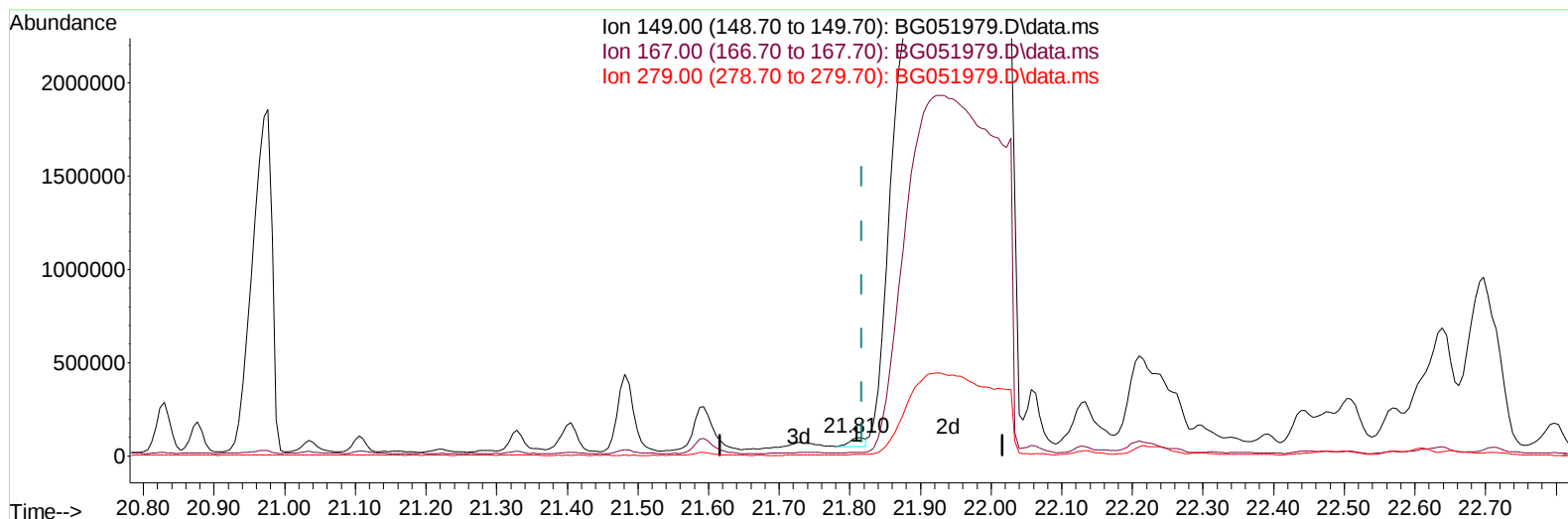
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.810min (-0.006) 30.02 ng/u1

response 71723

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	26.40	20.42#
279.00	3.40	9.55#
0.00	0.00	0.00

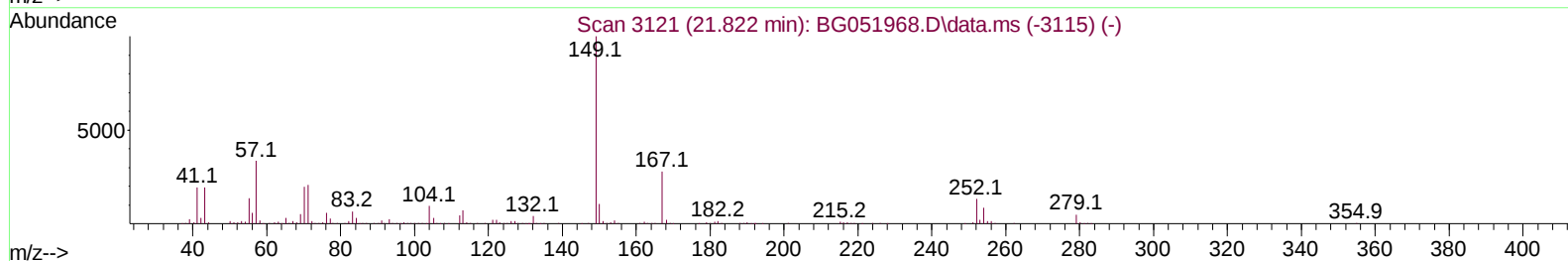
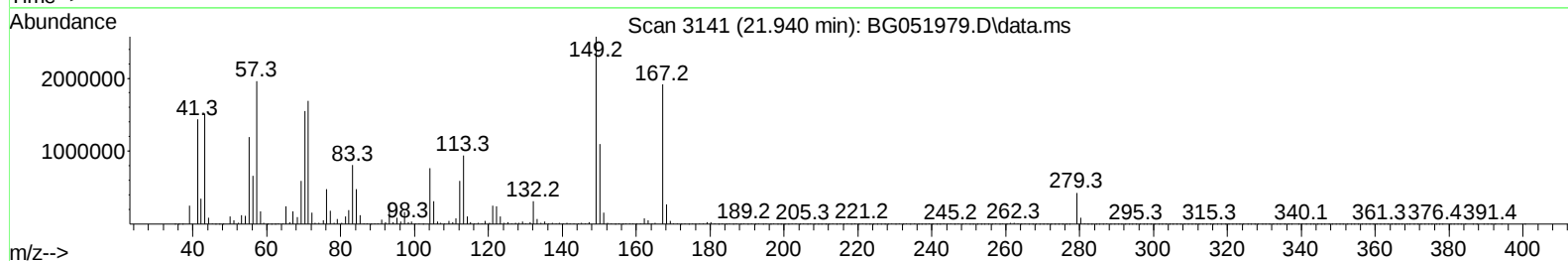
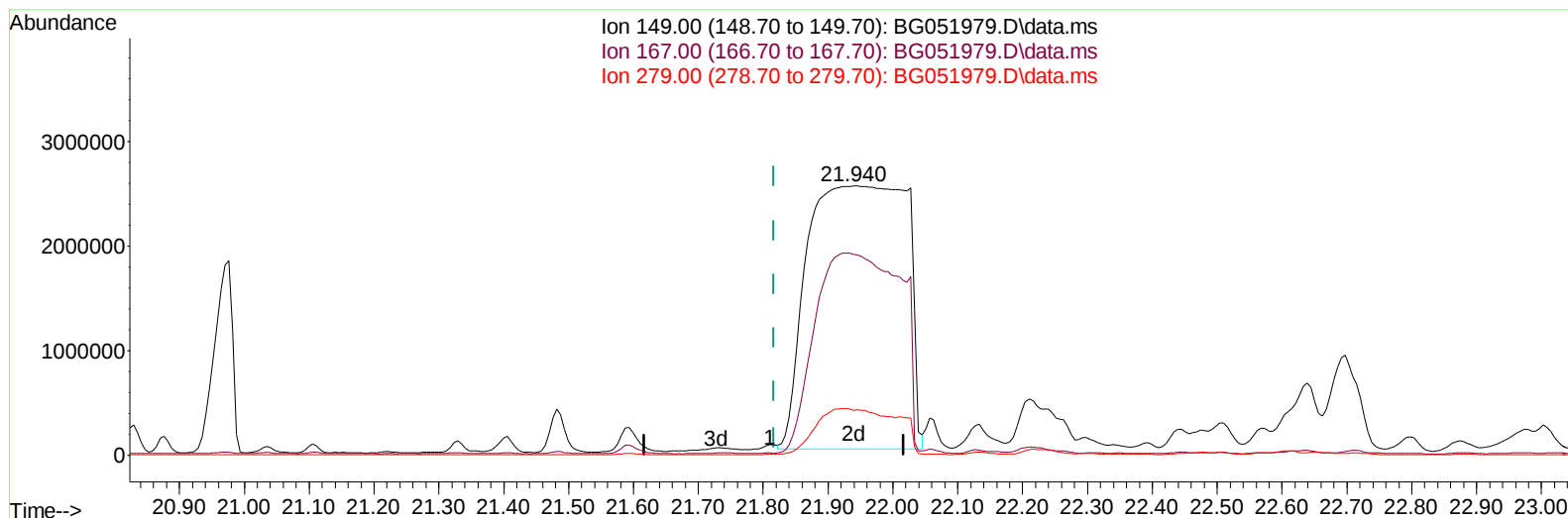
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.940min (+ 0.123) 11113.03 ng/ul m

response 26551220

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	26.40	74.57#
279.00	3.40	16.75#
0.00	0.00	0.00

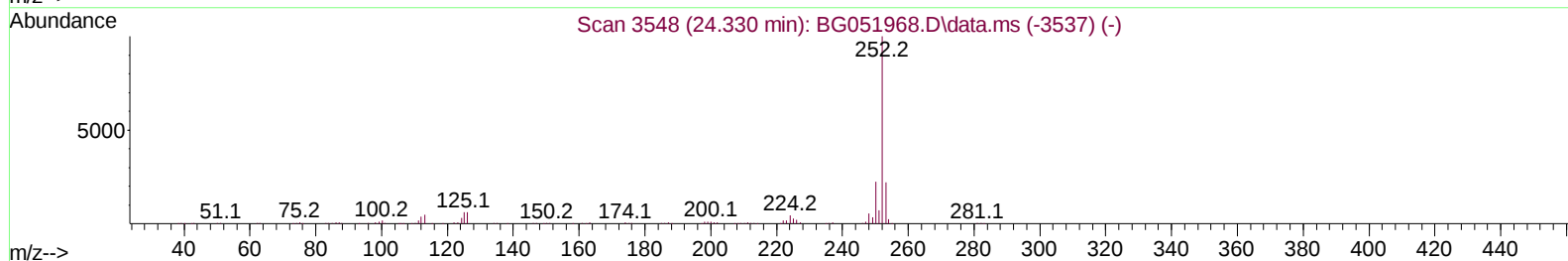
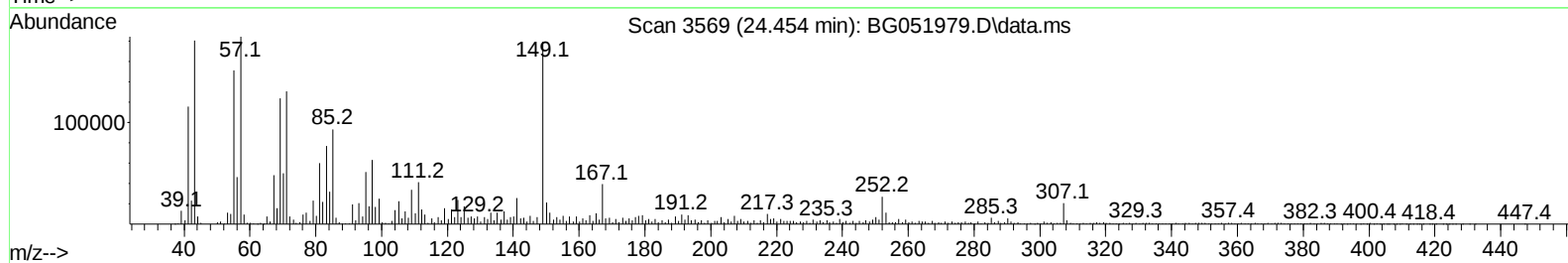
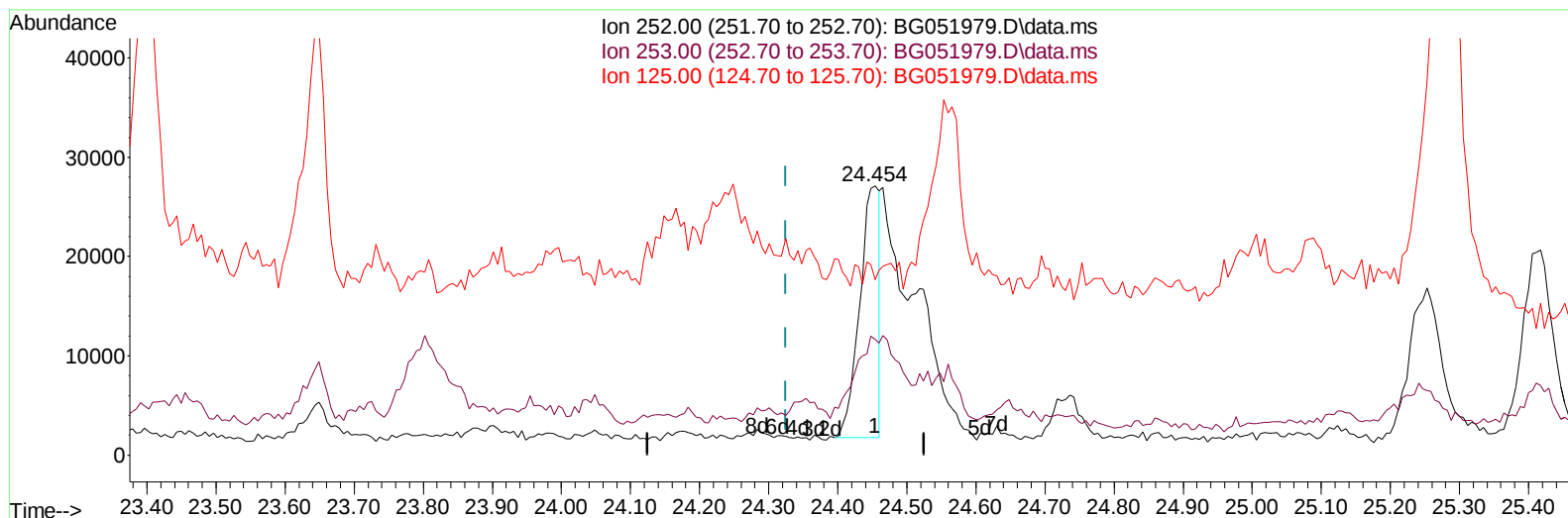
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(90) Benzo(b)fluoranthene

24.454min (+ 0.129) 4.93 ng/u1

response 50924

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.20	43.11#
125.00	10.60	65.16#
0.00	0.00	0.00

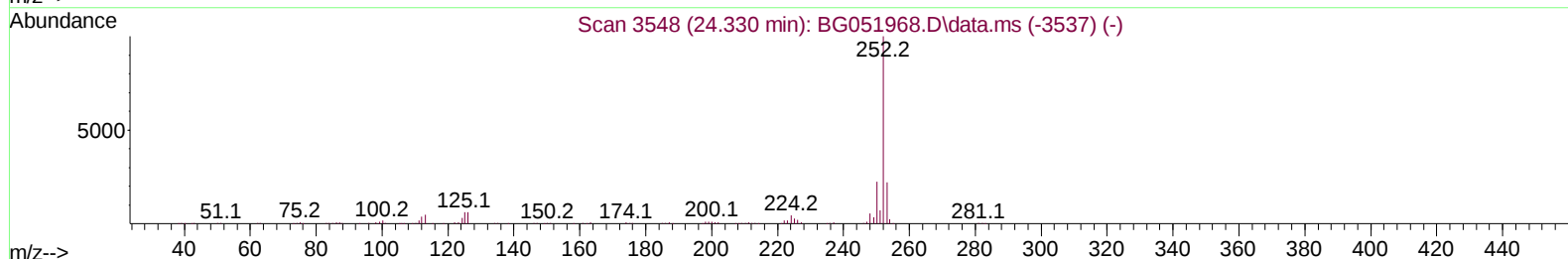
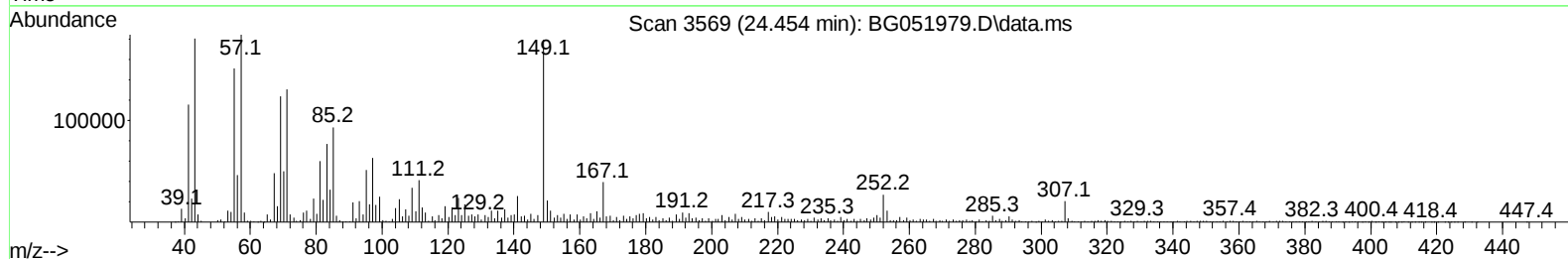
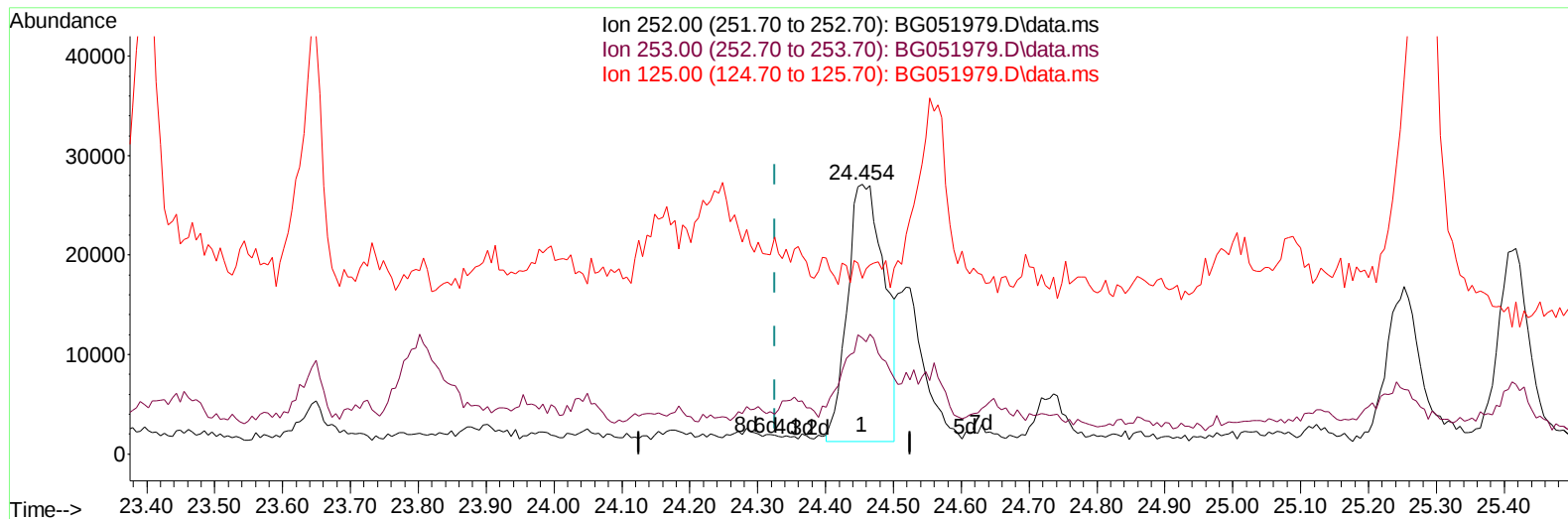
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
Data File : BG051979.D
Acq On : 14 Jan 2022 16:44
Operator : CG/JU
Sample : N1100-15
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Jan 06 14:43:02 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(90) Benzo(b)fluoranthene

24.454min (+ 0.129) 9.56 ng/u1 m

response 98637

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	22.20	43.11#
125.00	10.60	65.16#
0.00	0.00	0.00

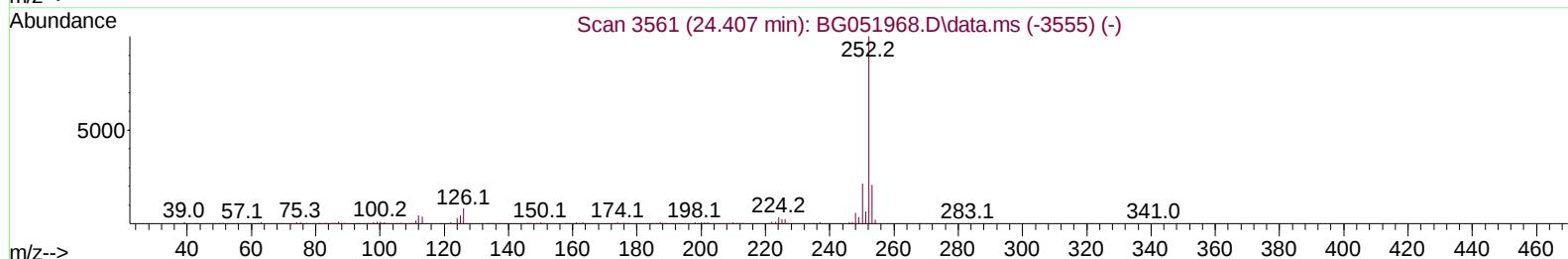
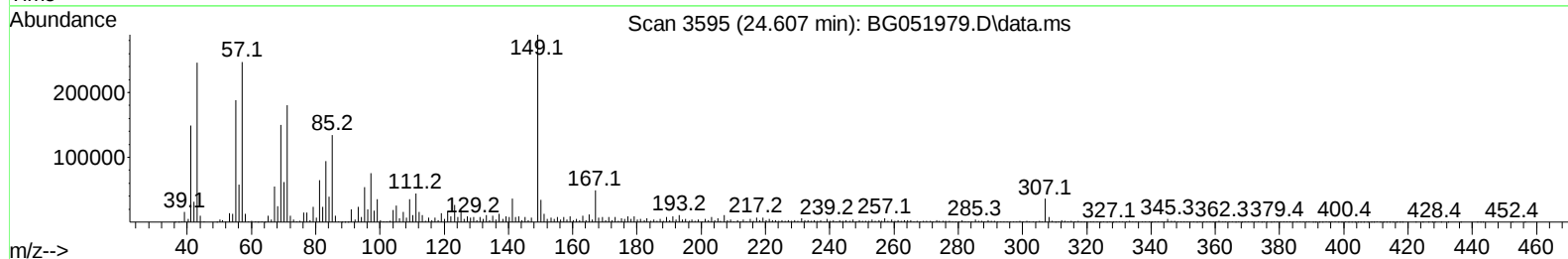
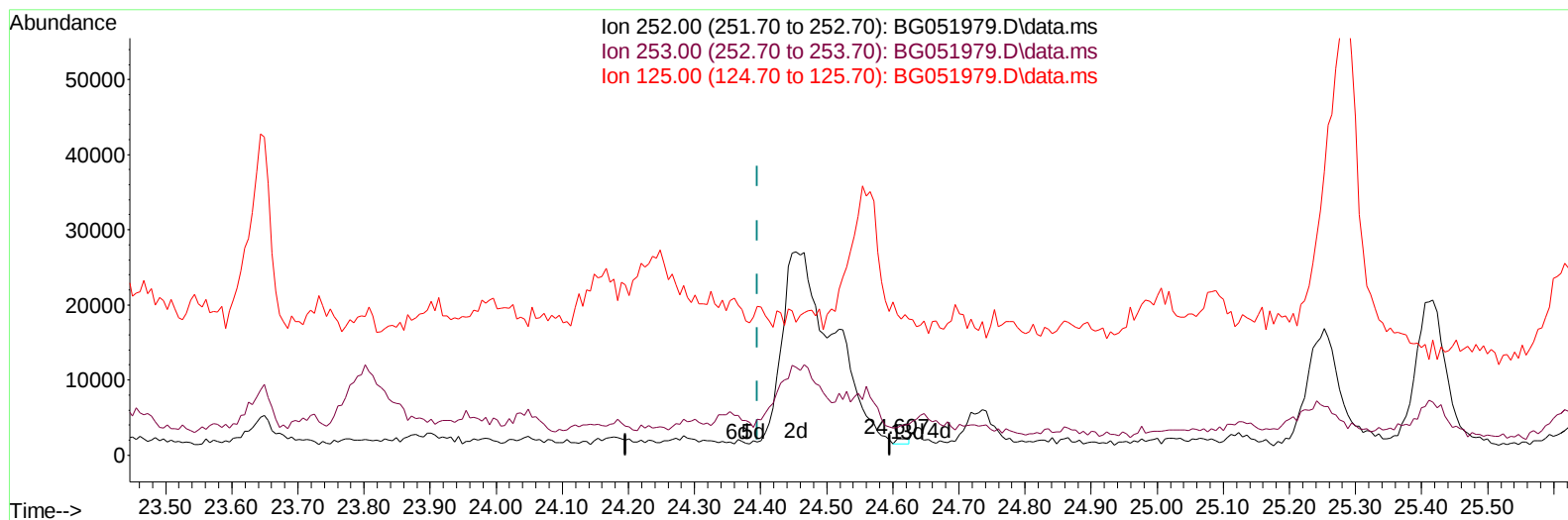
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
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 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(91) Benzo(k)fluoranthene

24.607min (+ 0.211) 0.09 ng/u1

response 887

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.60	165.86#
125.00	9.70	850.18#
0.00	0.00	0.00

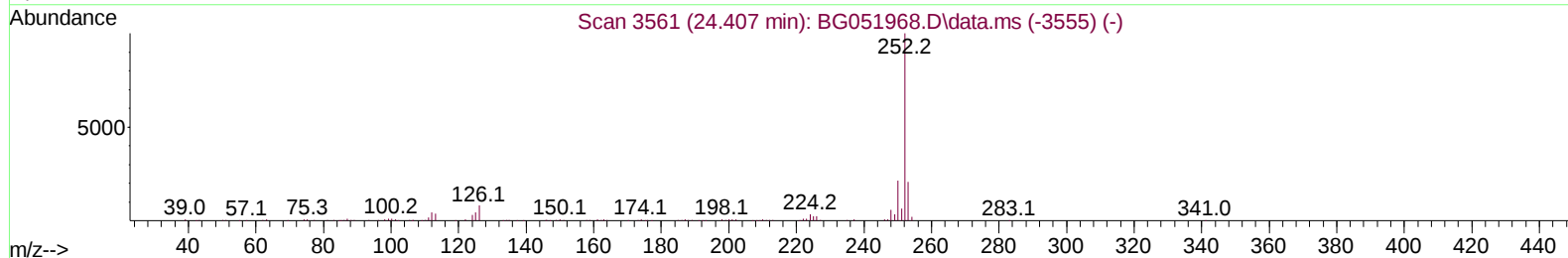
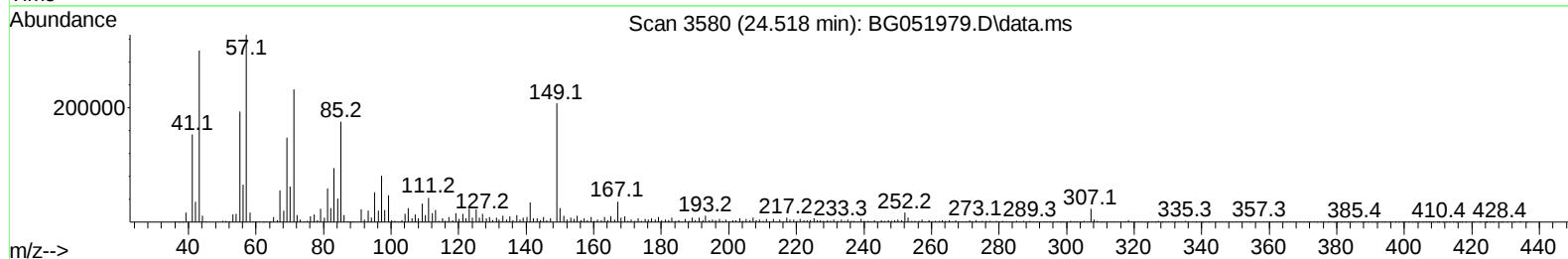
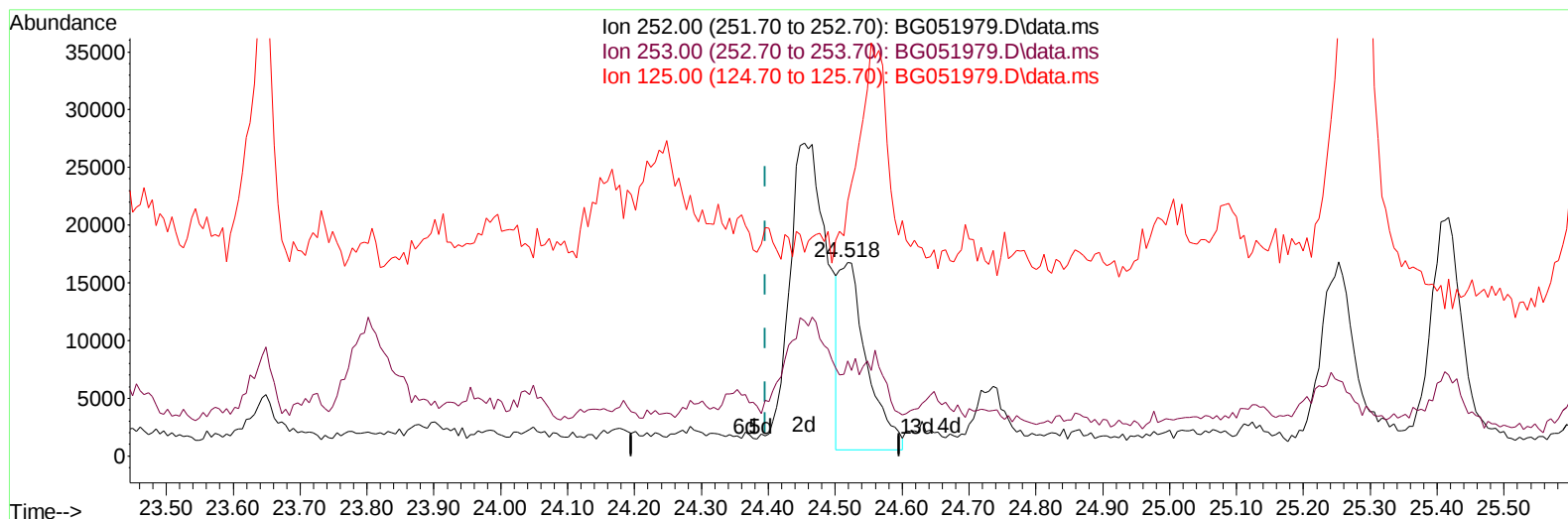
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(91) Benzo(k)fluoranthene

24.518min (+ 0.123) 4.89 ng/u1 m

response 46654

Ion	Exp%	Act%
252.00	100.00	100.00
253.00	21.60	48.96#
125.00	9.70	131.77#
0.00	0.00	0.00

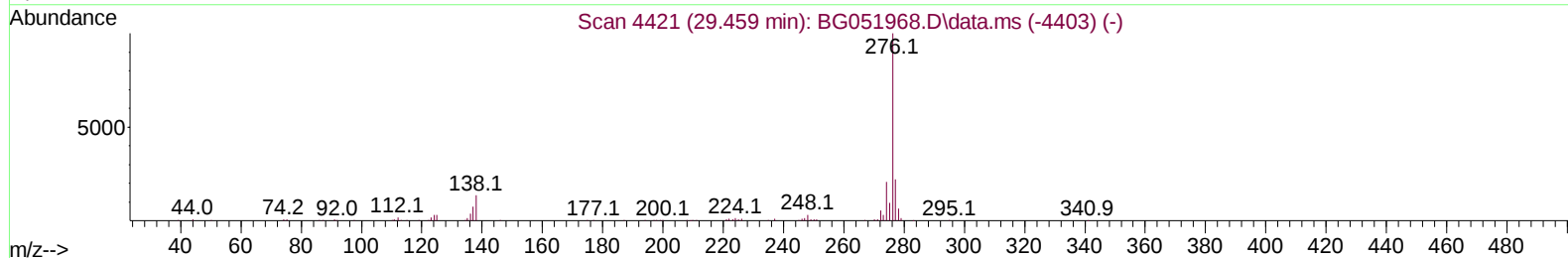
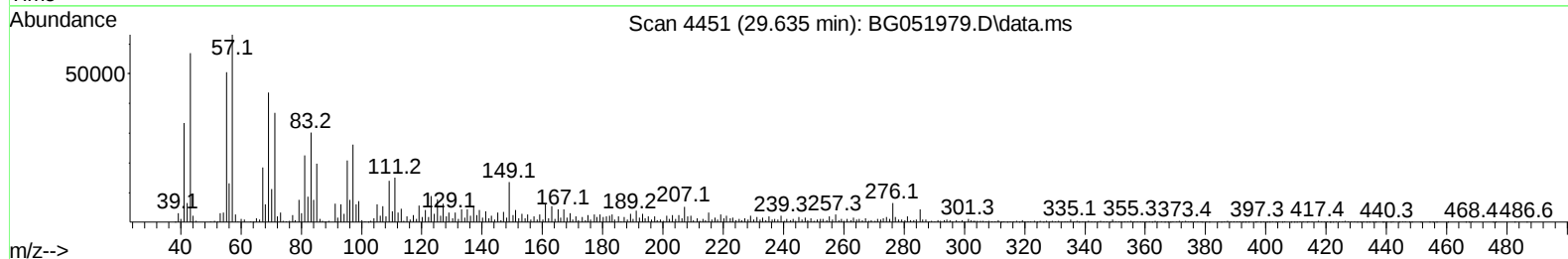
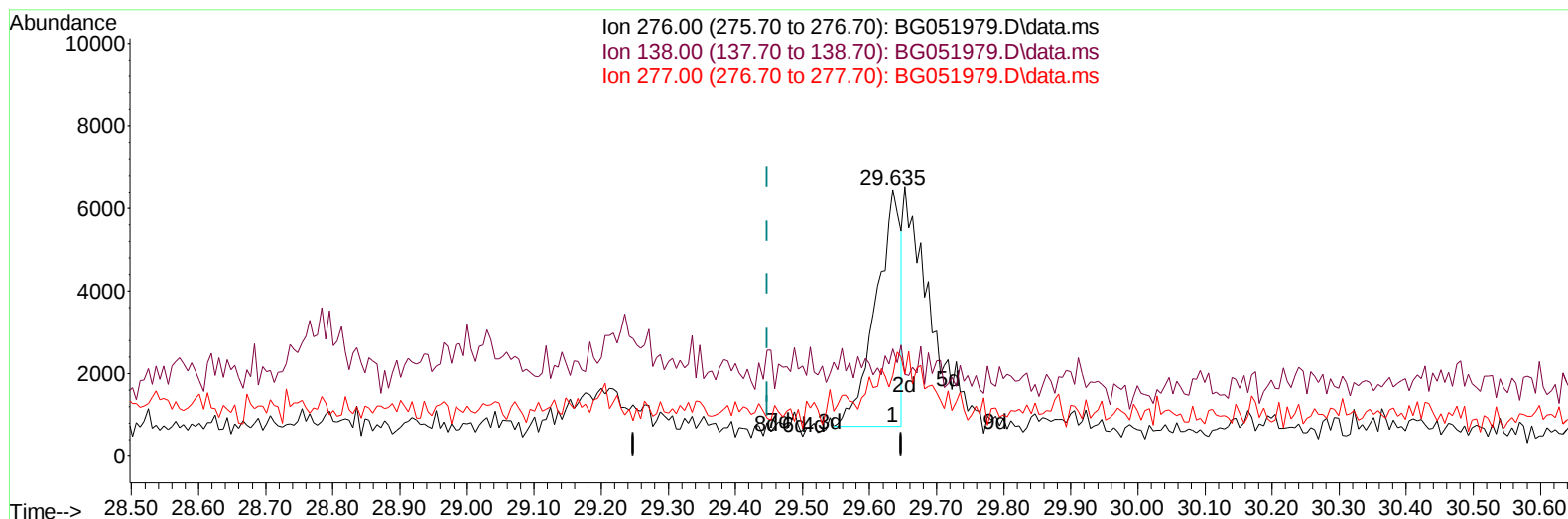
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
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 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

29.635min (+ 0.187) 1.31 ng/u1

response 14623

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.40	40.19#
277.00	25.60	30.10
0.00	0.00	0.00

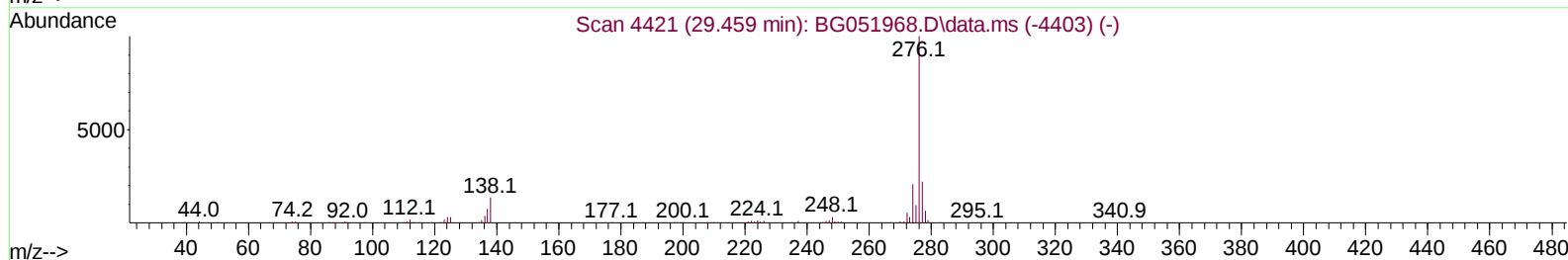
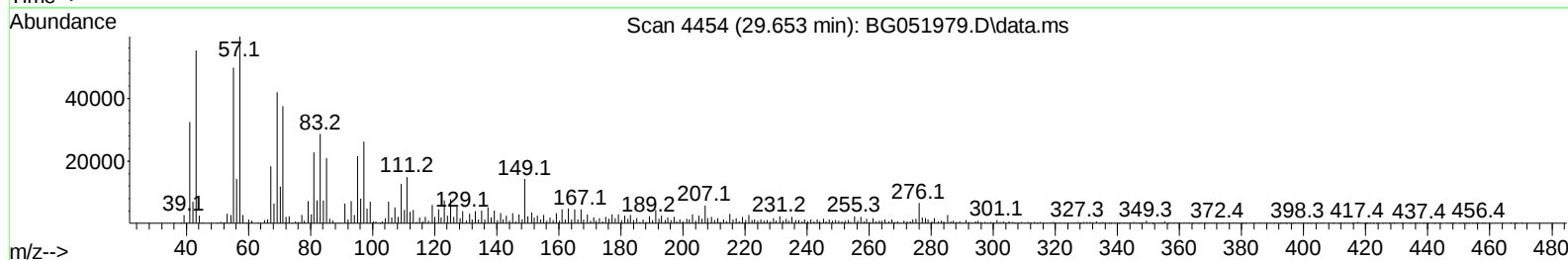
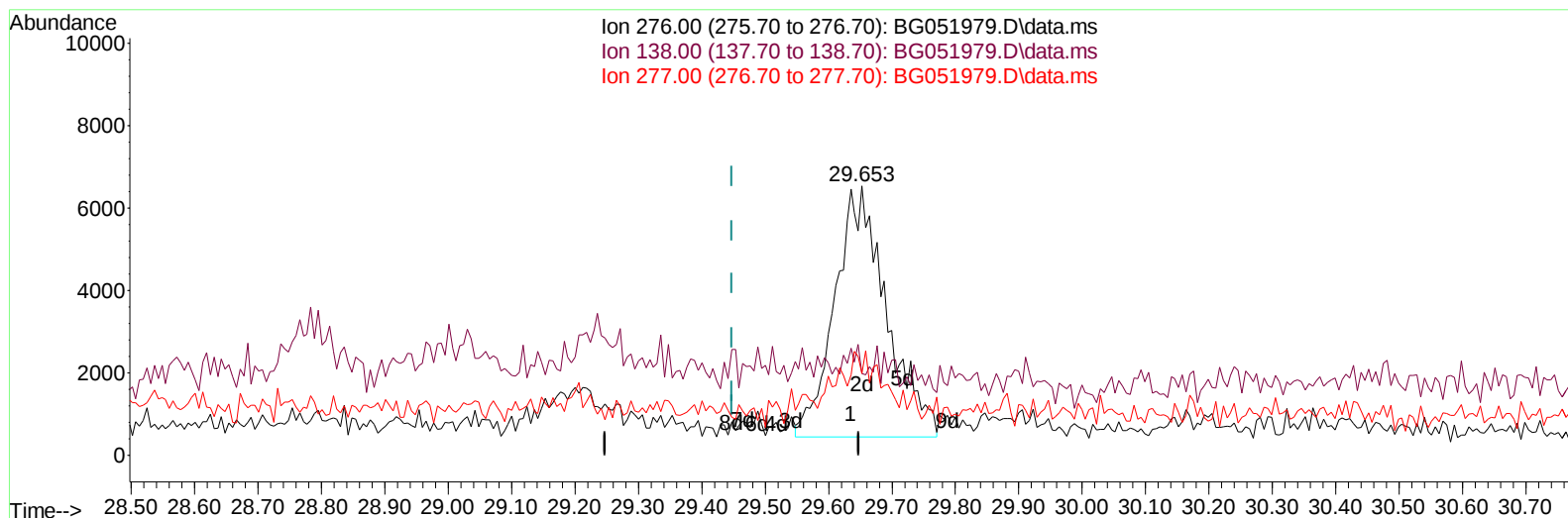
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
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Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(94) Indeno(1,2,3-cd)pyrene

29.653min (+ 0.205) 3.07 ng/ul m

response 34345

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	19.40	30.36#
277.00	25.60	30.42
0.00	0.00	0.00

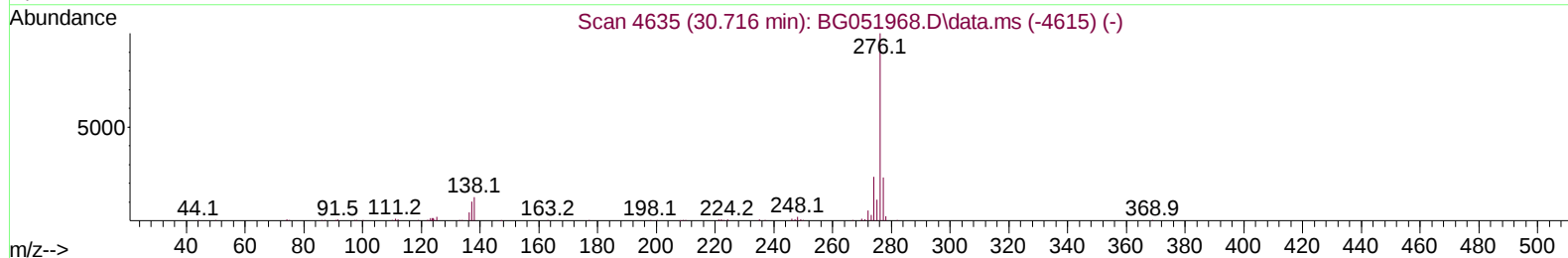
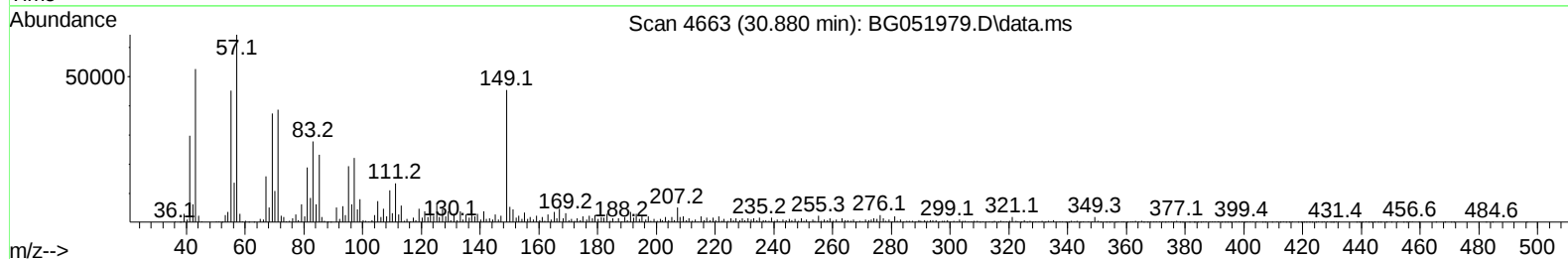
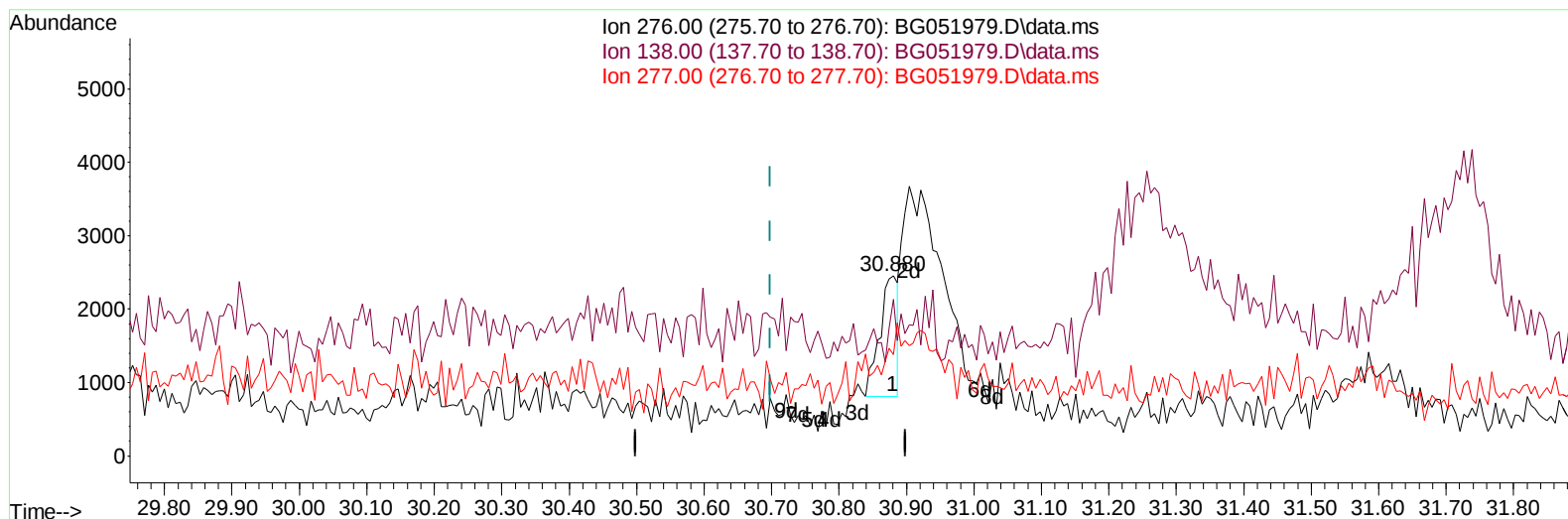
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
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 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
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Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(96) Benzo(g,h,i)perylene

30.880min (+ 0.181) 0.33 ng/u1

response 3059

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	20.70	86.73#
277.00	22.00	56.17#
0.00	0.00	0.00

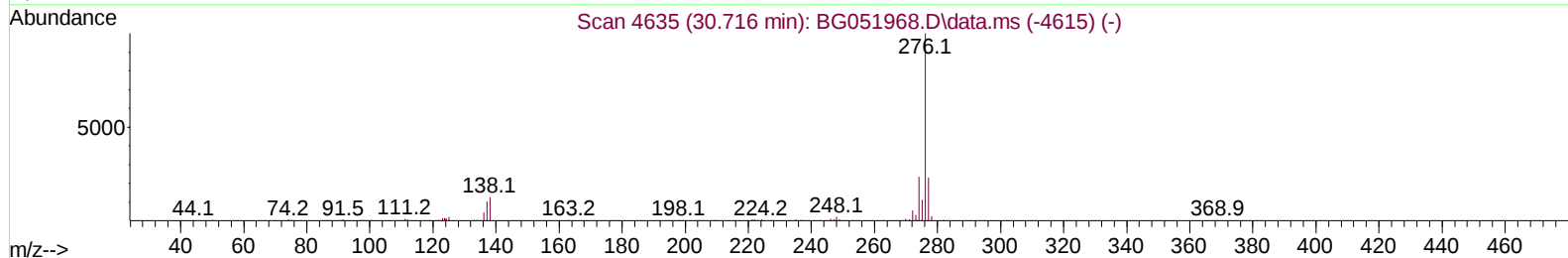
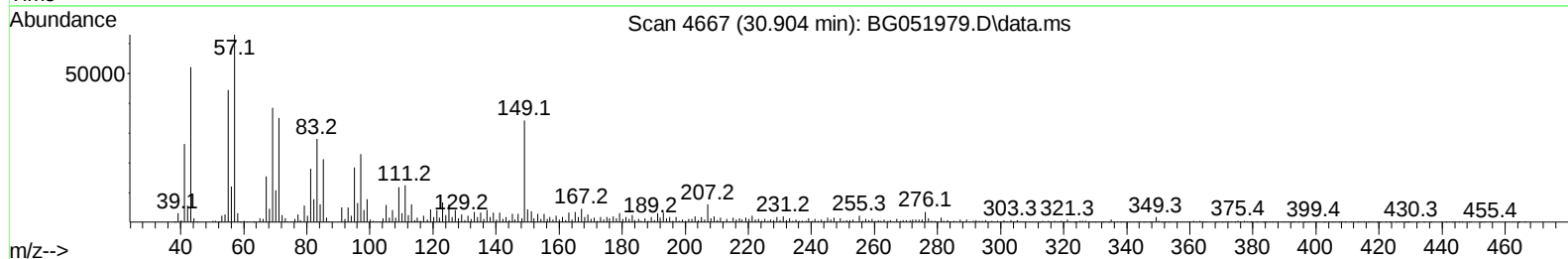
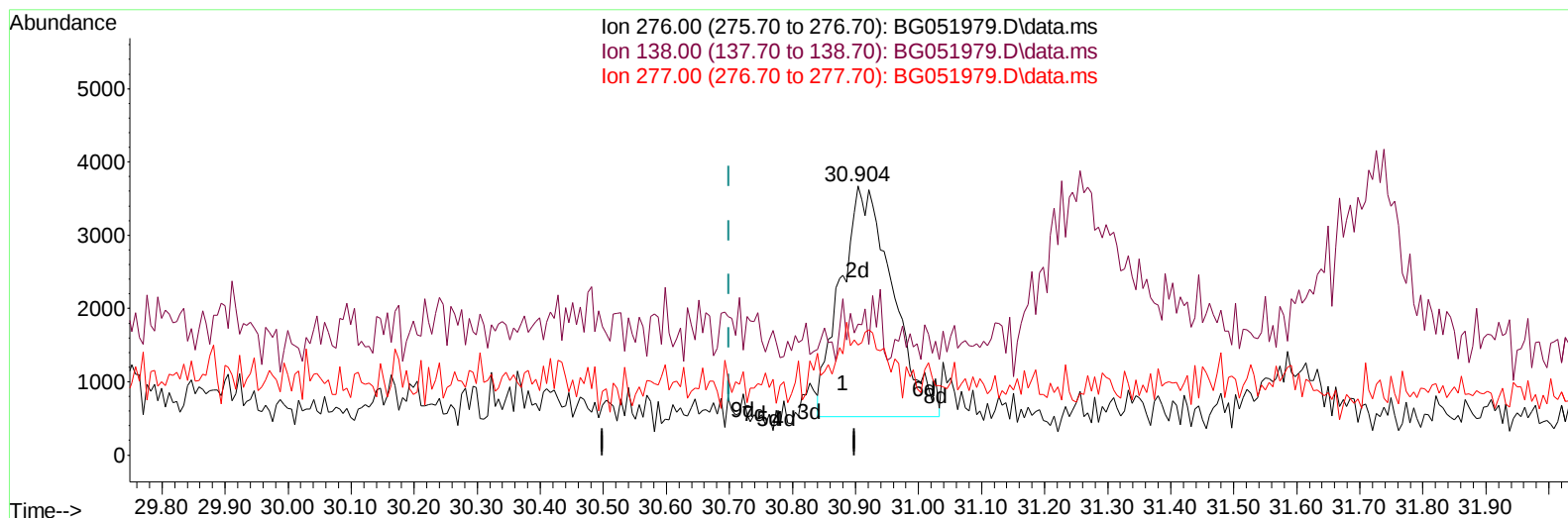
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
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 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022



TIC: BG051979.D\data.ms

(96) Benzo(g,h,i)perylene

30.904min (+ 0.205) 1.93 ng/ul m

response 18158

Ion	Exp%	Act%
276.00	100.00	100.00
138.00	20.70	48.69#
277.00	22.00	41.04#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Quant Time: Jan 17 00:18:39 2022
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Reviewed By :Jagrut Upadhyay 01/17/2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.276	152	34135	20.000	ng/ul	0.02
20) Naphthalene-d8	11.236	136	136190m	20.000	ng/ul	0.15
38) Acenaphthene-d10	14.914	164	98400m	20.000	ng/ul	0.02
64) Phenanthrene-d10	17.675	188	154413	20.000	ng/ul	# 0.03
79) Chrysene-d12	22.034	240	71689m	20.000	ng/ul	0.08
88) Perylene-d12	25.588	264	155744	20.000	ng/ul	0.15
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.570	96	2937	3.074	ng/uL	0.00
4) Pyridine-d5	4.011	84	18323	6.170	ng/ul	0.00
7) Phenol-d5	7.406	99	55234	16.533	ng/ul	0.02
9) Bis-(2-Chloroethyl)eth...	7.594	67	136703	64.457	ng/ul	0.03
11) 2-Chlorophenol-d4	7.794	132	40670	18.386	ng/ul	0.02
15) 4-Methylphenol-d8	8.957	113	214217	82.483	ng/ul	0.00
21) Nitrobenzene-d5	9.486	128	27062	25.147	ng/ul	0.06
24) 2-Nitrophenol-d4	10.179	143	23675m	19.892	ng/ul	0.03
28) 2,4-Dichlorophenol-d3	10.737	165	42950m	18.462	ng/ul	0.03
31) 4-Chloroaniline-d4	11.348	131	859819m	265.395	ng/ul	0.13
46) Dimethylphthalate-d6	14.303	166	141032	17.340	ng/ul	0.02
49) Acenaphthylene-d8	14.614	160	160621	16.348	ng/ul	0.03
54) 4-Nitrophenol-d4	15.090	143	22697	16.691	ng/ul	0.02
60) Fluorene-d10	15.907	176	114494	16.145	ng/ul	0.03
65) 4,6-Dinitro-2-methylph...	16.018	200	15819	16.239	ng/ul	0.03
73) Anthracene-d10	17.780	188	180540	24.647	ng/ul	0.04
81) Pyrene-d10	20.060	212	239032	57.935	ng/ul	0.05
92) Benzo(a)pyrene-d12	25.335	264	195945	23.898	ng/ul	0.14
Target Compounds						
						Qvalue
26) 2,4-Dimethylphenol	10.326	107	97852	34.477	ng/ul#	48
30) Naphthalene	11.336	128	32288668m	4375.213	ng/ul	
36) 2-Methylnaphthalene	12.828	142	10013146	1904.795	ng/ul	89
37) 1-Methylnaphthalene	13.022	142	5199446	963.755	ng/ul#	97
43) 1,1'-Biphenyl	13.756	154	2449922	322.508	ng/ul	92
50) Acenaphthylene	14.644	152	191448	19.789	ng/ul#	54
52) Acenaphthene	14.990	153	1440251	223.897	ng/ul	93
56) Dibenzofuran	15.319	168	1736130	185.832	ng/ul#	86
61) Fluorene	15.971	166	993811	127.656	ng/ul#	98
72) Phenanthrene	17.728	178	1712134	211.609	ng/ul#	89
74) Anthracene	17.816	178	278749	34.417	ng/ul#	87
77) Carbazole	18.068	167	89504	12.264	ng/ul#	42
80) Fluoranthene	19.731	202	507063	106.349	ng/ul	96
82) Pyrene	20.089	202	481268	102.522	ng/ul#	91
83) Butylbenzylphthalate	20.976	149	3520548	2154.982	ng/ul#	92
85) Benzo(a)anthracene	21.987	228	43532	9.233	ng/ul#	85
86) Bis(2-ethylhexyl)phtha...	21.940	149	26551220m	11113.034	ng/ul	
87) Chrysene	22.063	228	154105	33.945	ng/ul#	1
89) Di-n-octyl phthalate	23.220	149	5284655	614.259	ng/ul	100
90) Benzo(b)fluoranthene	24.454	252	98637m	9.557	ng/ul	
91) Benzo(k)fluoranthene	24.518	252	46654m	4.889	ng/ul	
93) Benzo(a)pyrene	25.417	252	56187	5.752	ng/ul#	27
94) Indeno(1,2,3-cd)pyrene	29.653	276	34345m	3.072	ng/ul	

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLS8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/17/2022
 Supervised By :mohammad ahmed 01/18/2022

Quant Time: Jan 17 00:18:39 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010622.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Jan 06 14:43:02 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
96) Benzo(g,h,i)perylene	30.904	276	18158m	1.931	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011422\
 Data File : BG051979.D
 Acq On : 14 Jan 2022 16:44
 Operator : CG/JU
 Sample : N1100-15
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual IntegrationsAPPROVED

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 Supervised By :mohammad ahmed 01/18/2022

