

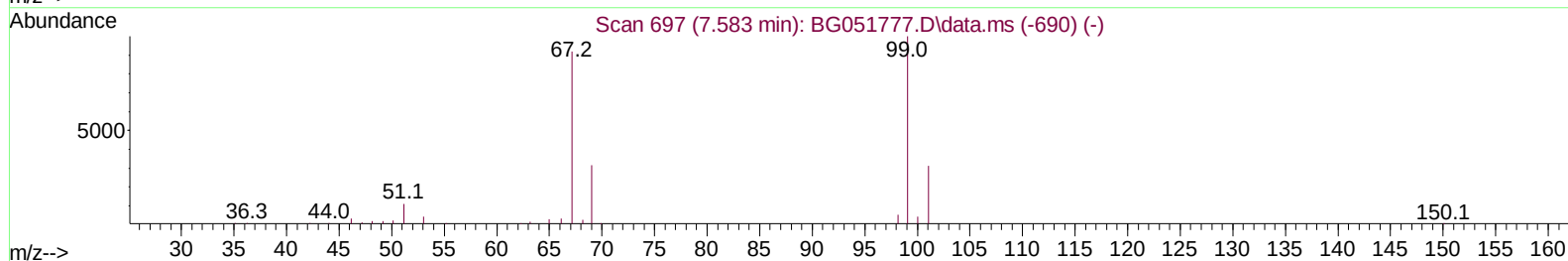
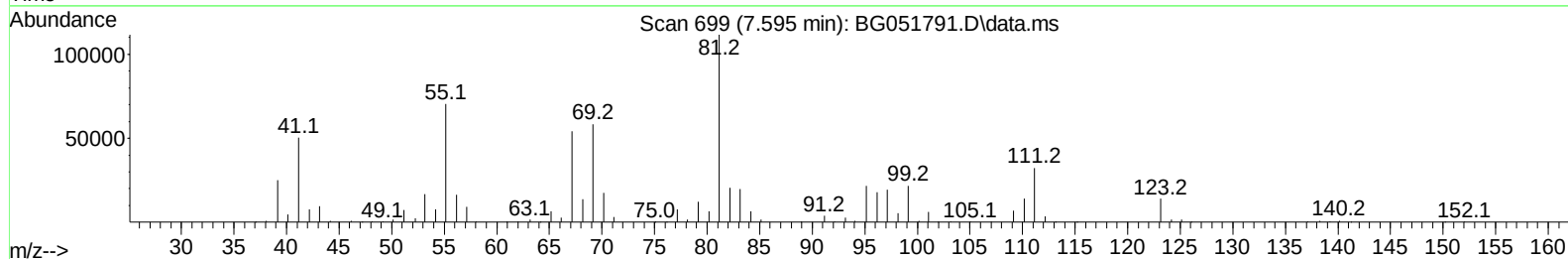
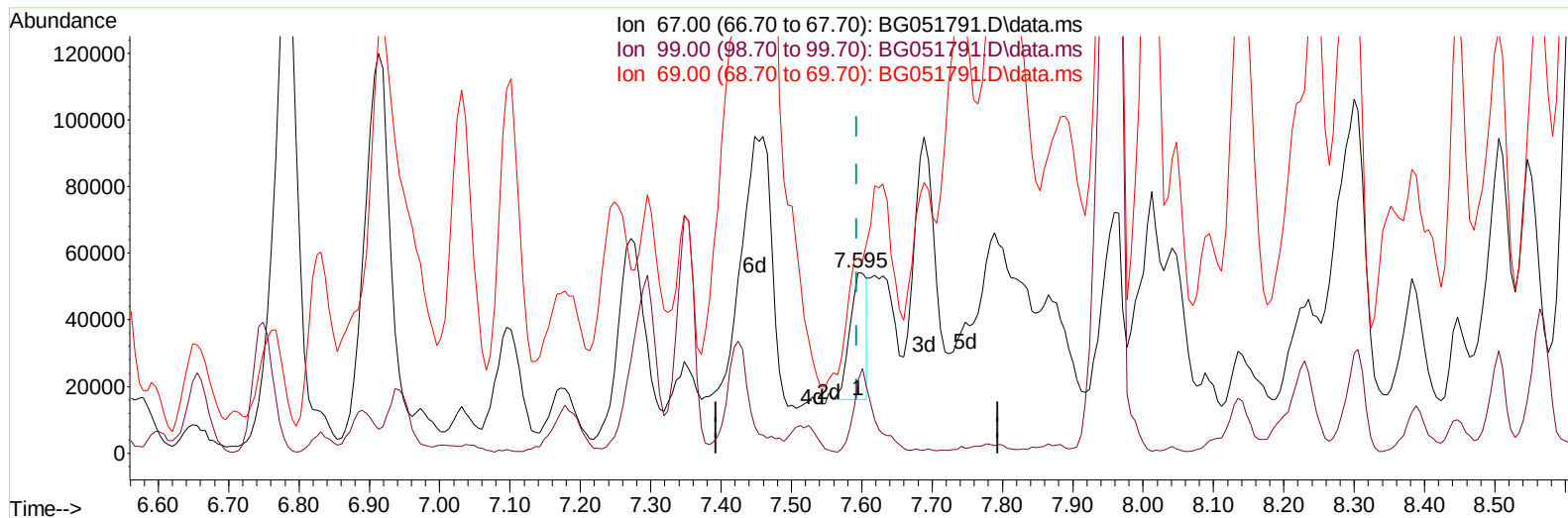
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051791.D
Acq On : 23 Dec 2021 19:05
Operator : CG/JU
Sample : M5215-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 13:37:07 2021
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021



TIC: BG051791.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.595min (+ 0.001) 38.18 ng/u1

response 64516

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	108.60	40.12#
69.00	30.10	107.56#
0.00	0.00	0.00

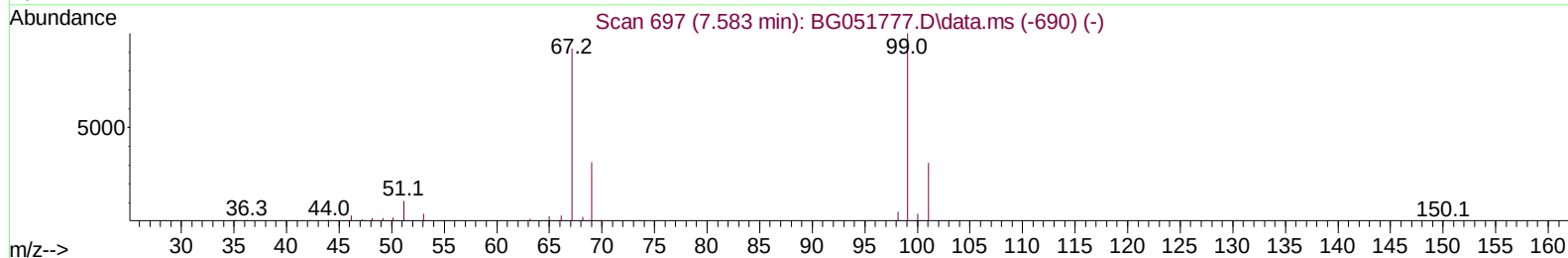
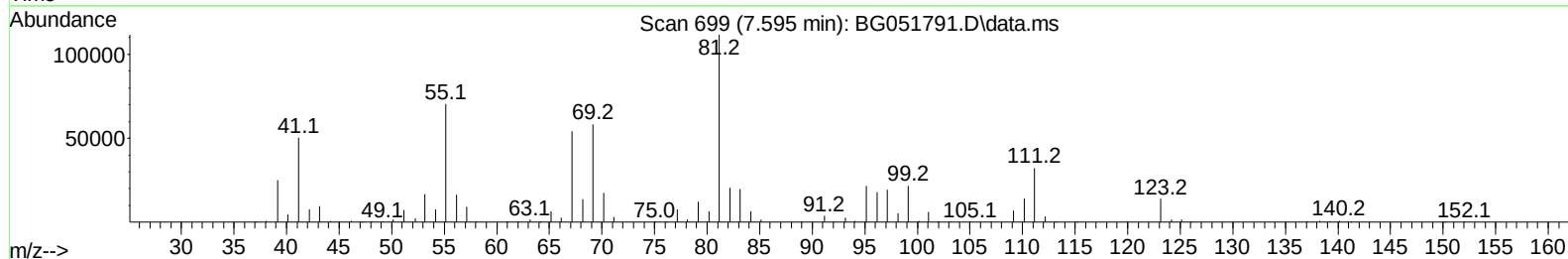
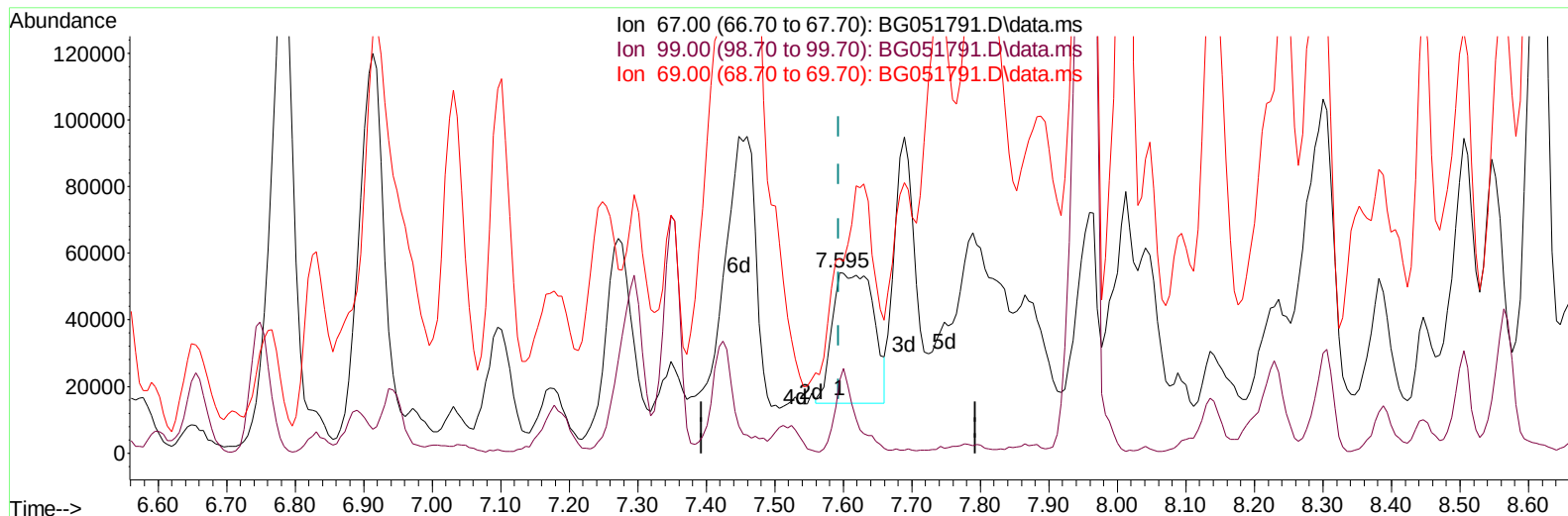
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051791.D
Acq On : 23 Dec 2021 19:05
Operator : CG/JU
Sample : M5215-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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TIC: BG051791.D\data.ms

(9) Bis-(2-Chloroethyl)ether-d8 (S)

7.595min (+ 0.001) 96.42 ng/ul m

response 162920

Ion	Exp%	Act%
67.00	100.00	100.00
99.00	108.60	40.12#
69.00	30.10	107.56#
0.00	0.00	0.00

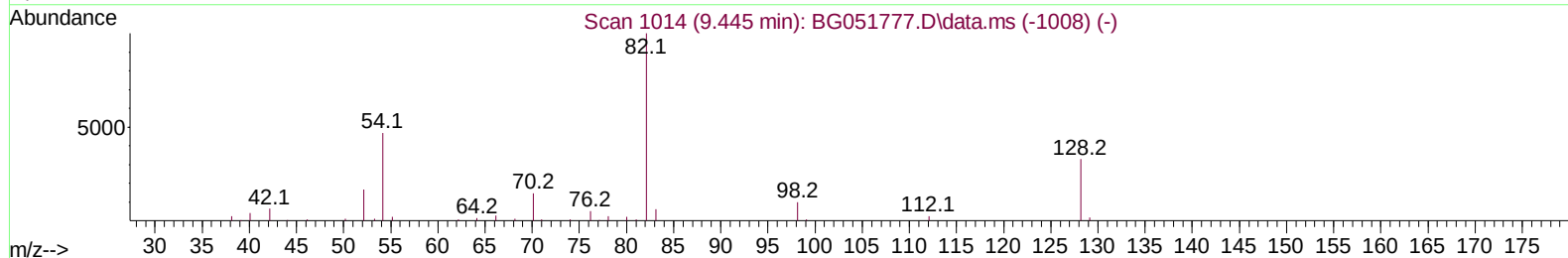
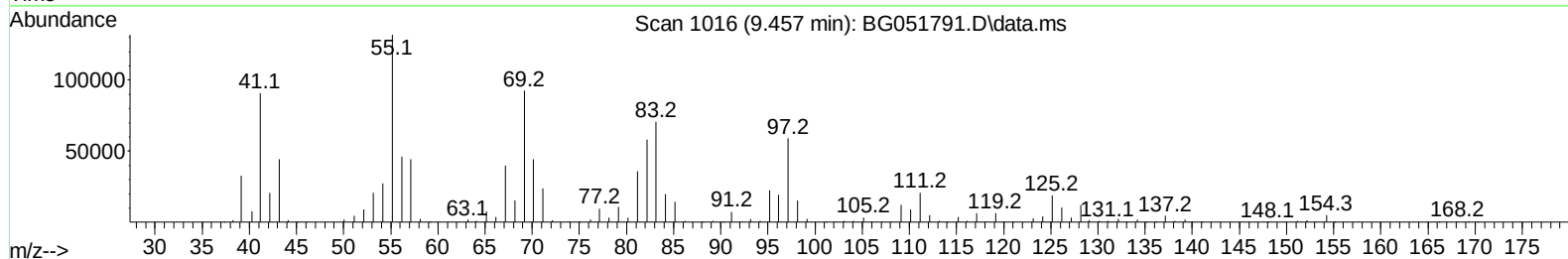
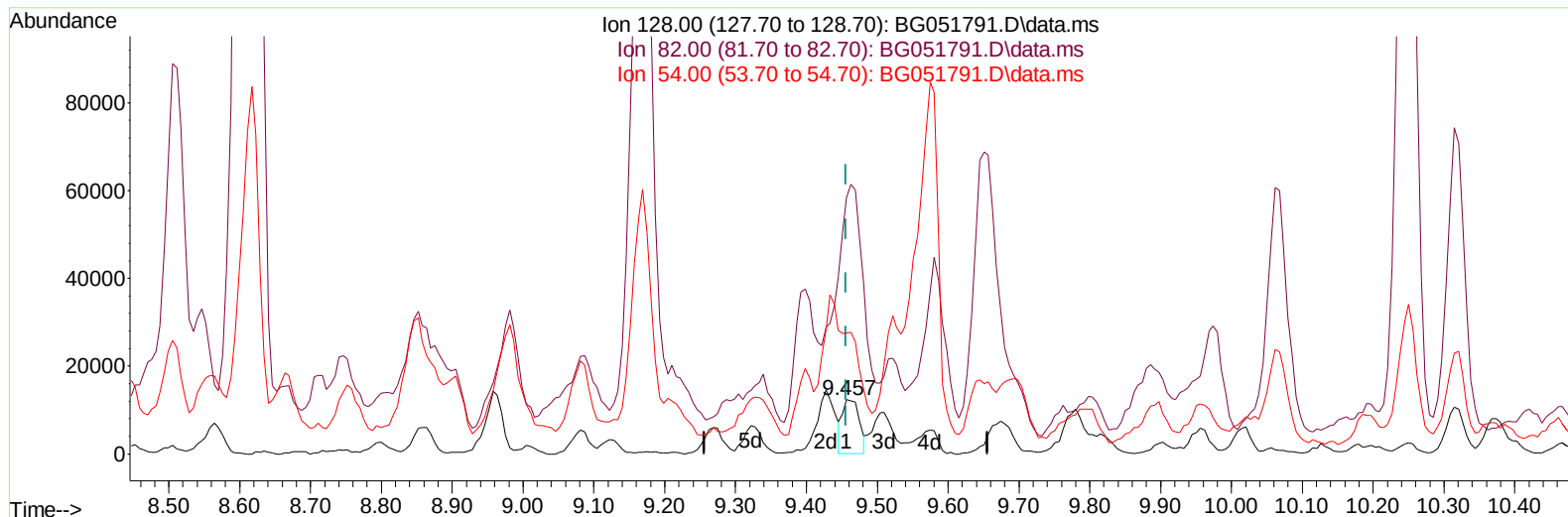
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051791.D
Acq On : 23 Dec 2021 19:05
Operator : CG/JU
Sample : M5215-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
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TIC: BG051791.D\data.ms

(21) Nitrobenzene-d5 (S)

9.457min (+ 0.001) 23.68 ng/ul

response 19977

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	473.04#
54.00	131.10	223.42#
0.00	0.00	0.00

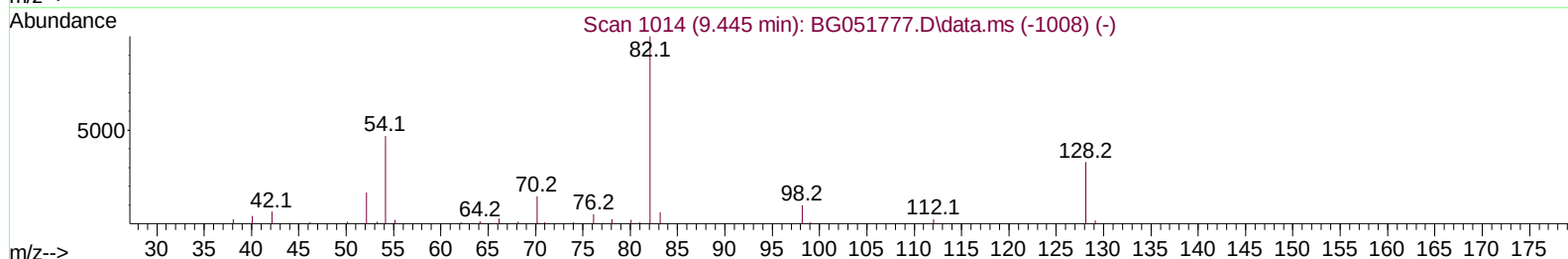
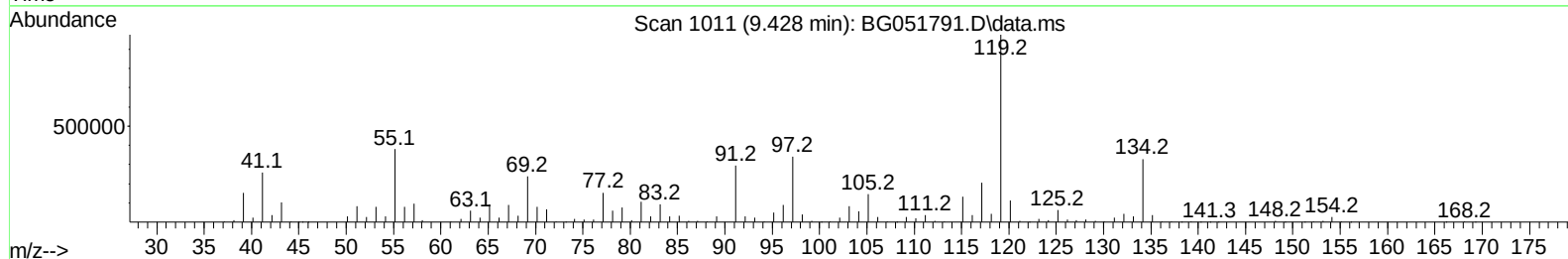
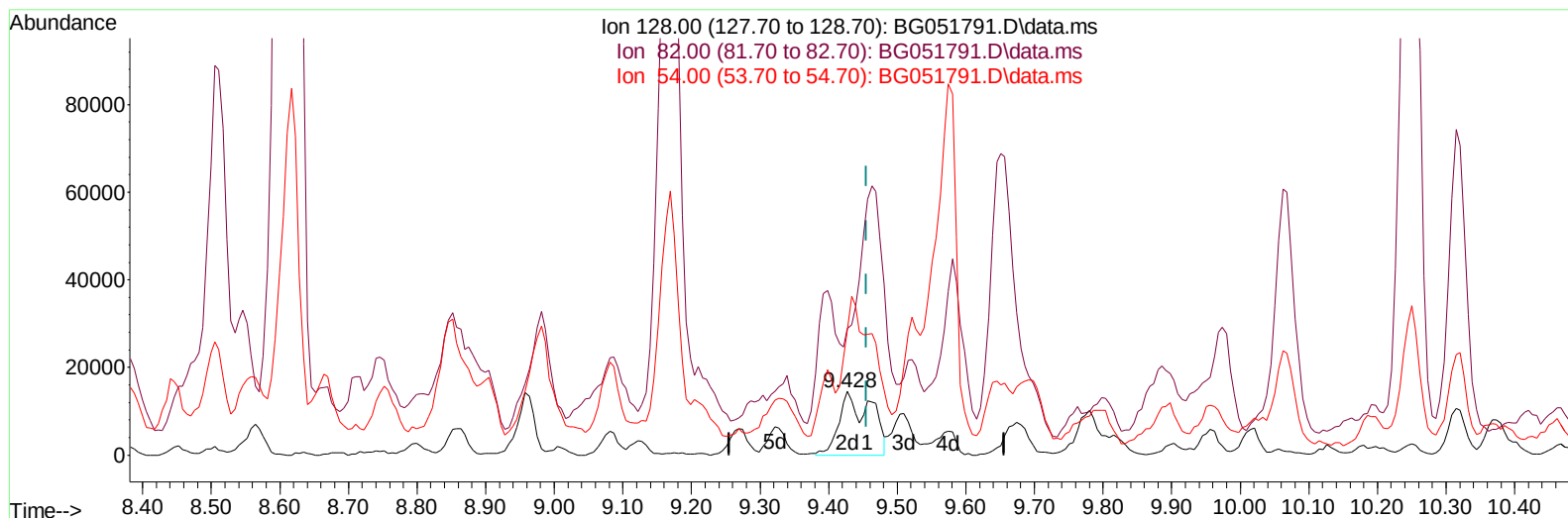
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051791.D
Acq On : 23 Dec 2021 19:05
Operator : CG/JU
Sample : M5215-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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TIC: BG051791.D\data.ms

(21) Nitrobenzene-d5 (S)

9.428min (-0.028) 54.94 ng/ul m

response 46356

Ion	Exp%	Act%
128.00	100.00	100.00
82.00	265.30	198.72#
54.00	131.10	195.64#
0.00	0.00	0.00

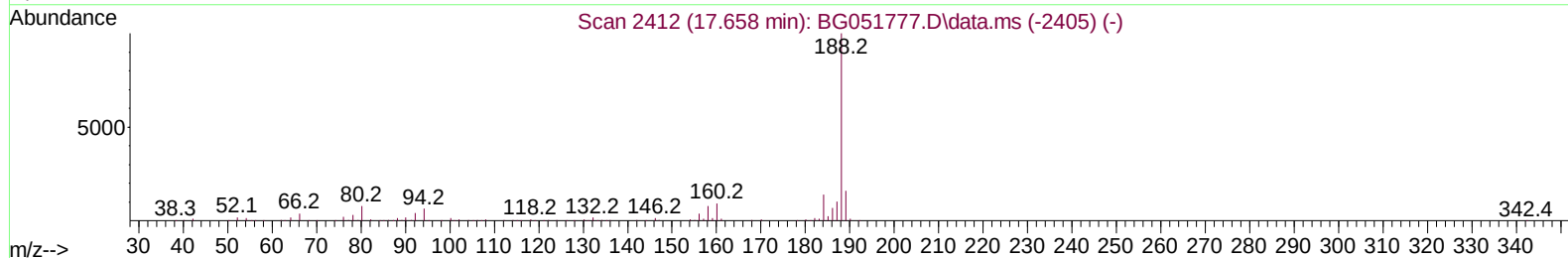
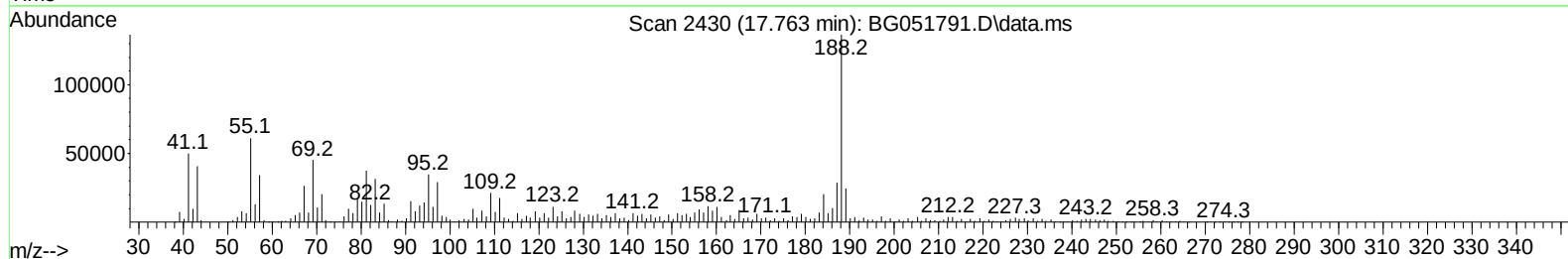
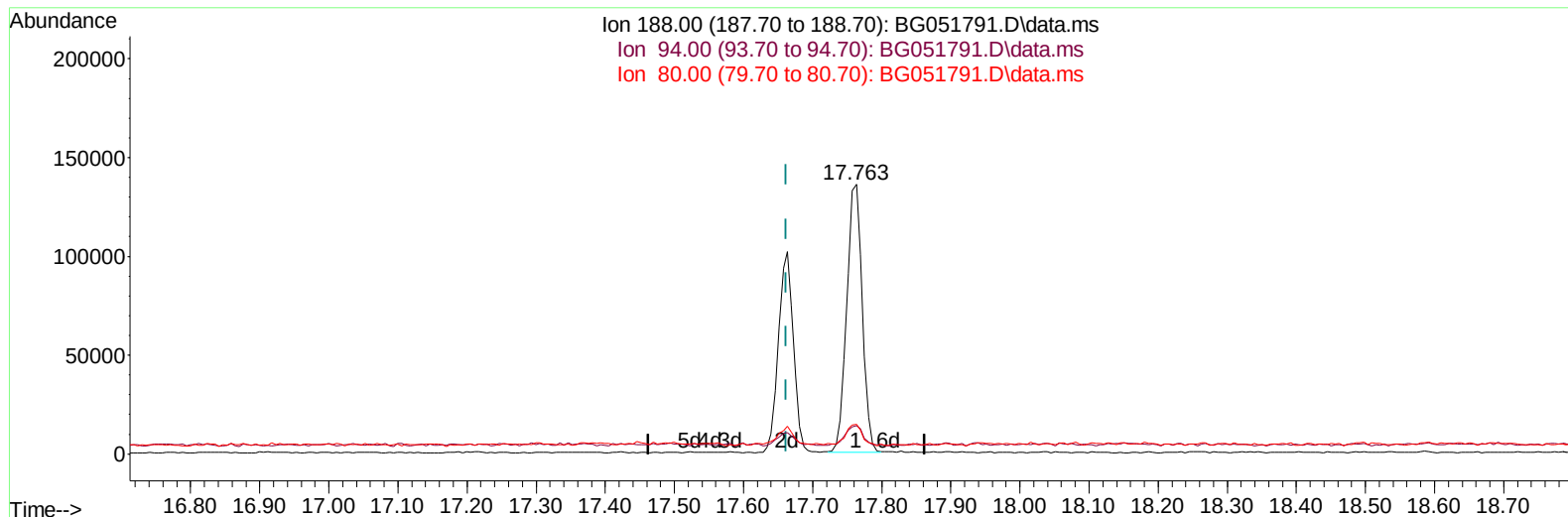
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051791.D
Acq On : 23 Dec 2021 19:05
Operator : CG/JU
Sample : M5215-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD8

Manual IntegrationsAPPROVED

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TIC: BG051791.D\data.ms

(64) Phenanthrene-d10 (I)

17.763min (+ 0.101) 20.00 ng/ul

response 210891

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	10.52
80.00	11.40	11.10
0.00	0.00	0.00

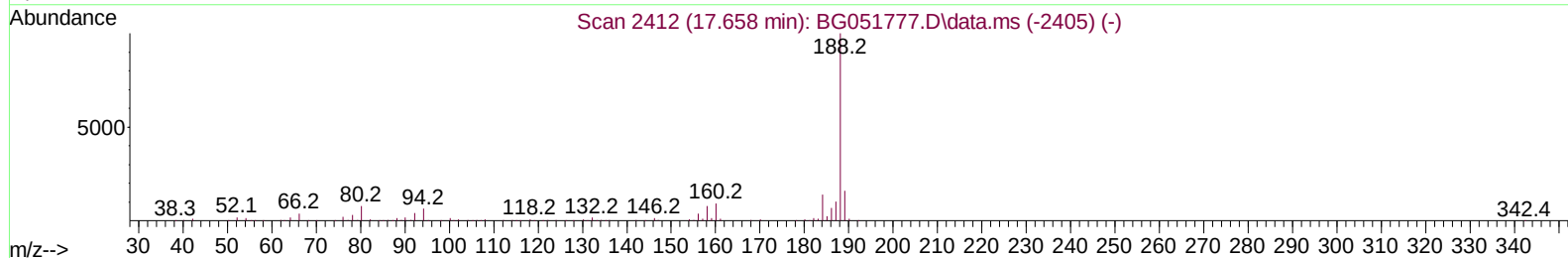
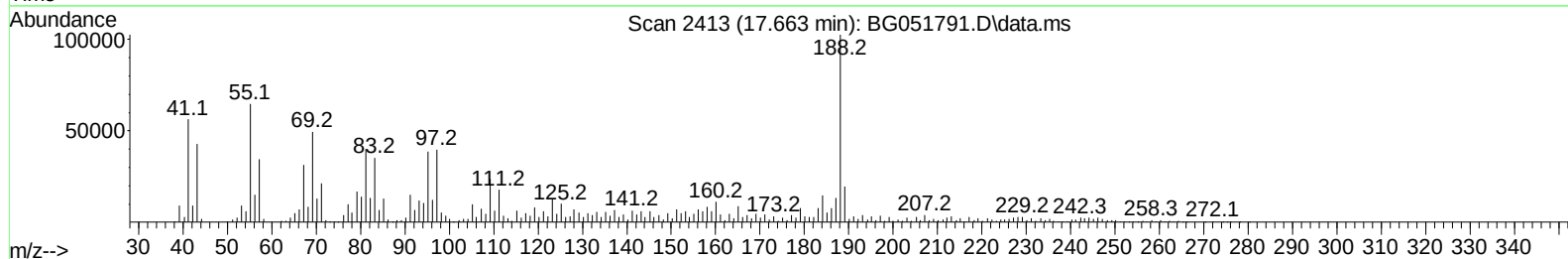
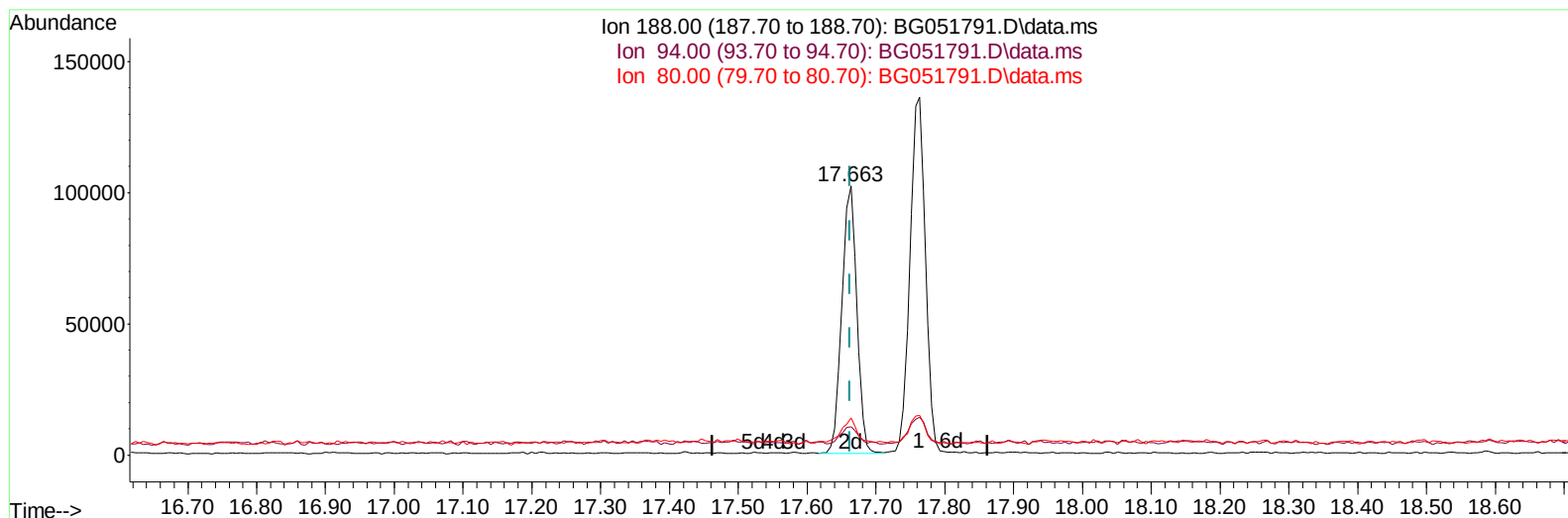
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 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
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 QLast Update : Thu Dec 23 13:37:07 2021
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TIC: BG051791.D\data.ms

(64) Phenanthrene-d10 (I)

17.663min (+ 0.001) 20.00 ng/ul m

response 154103

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	9.50	10.42
80.00	11.40	13.72#
0.00	0.00	0.00

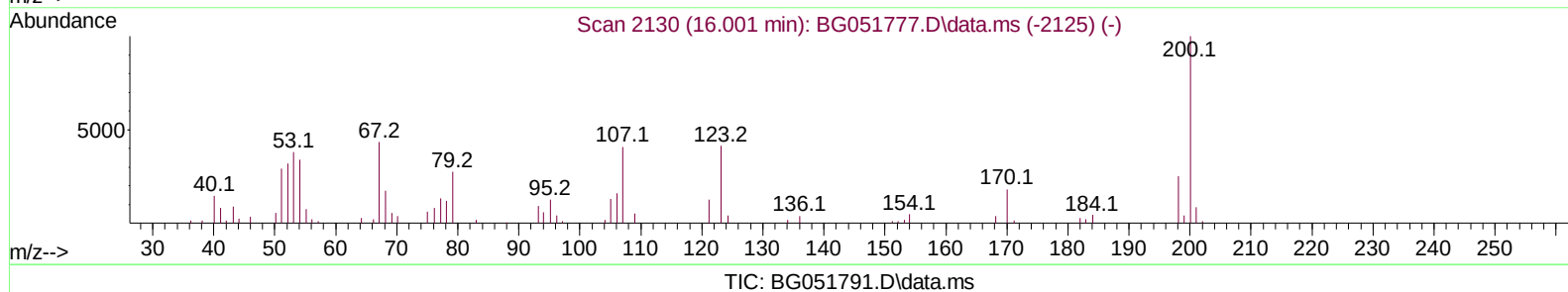
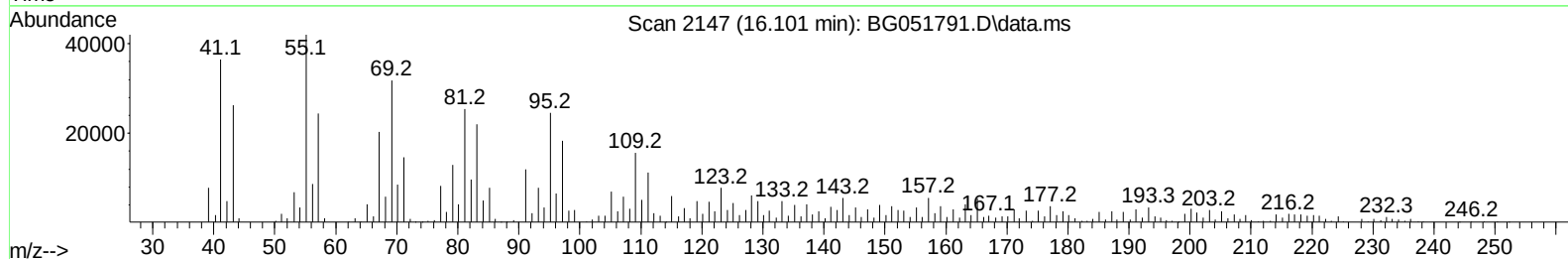
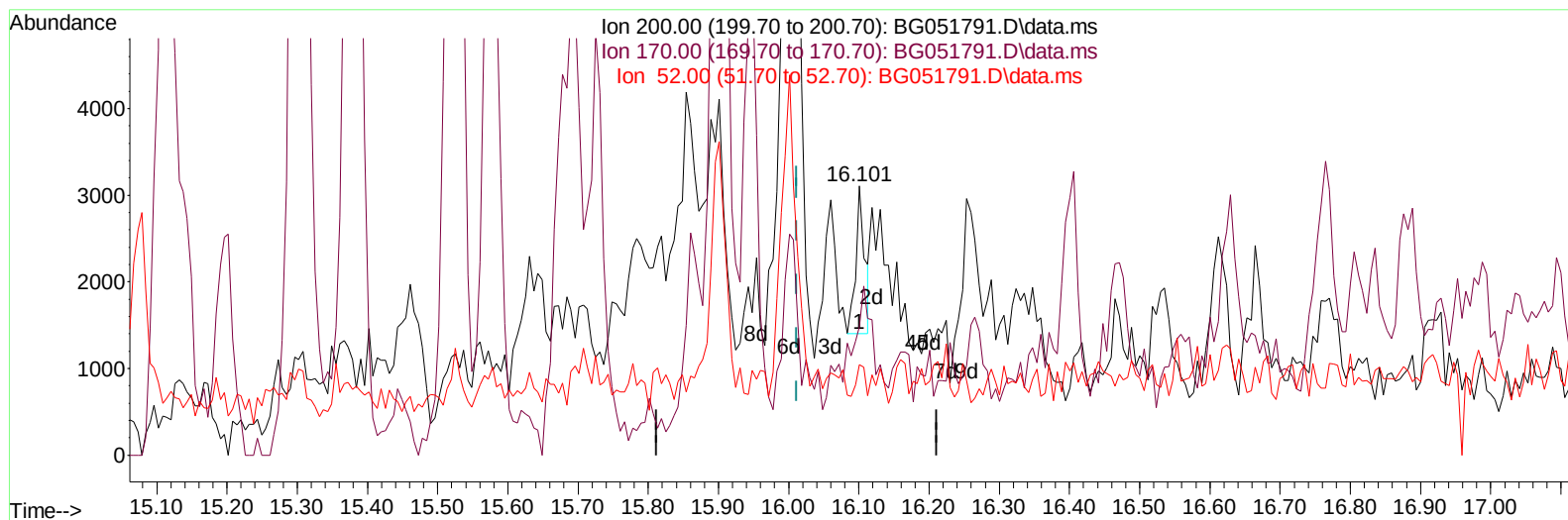
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

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(65) 4,6-Dinitro-2-methylphenol-d2 (S)

16.101min (+ 0.089) 1.89 ng/ul

response 1517

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	47.73#
52.00	47.40	33.69#
0.00	0.00	0.00

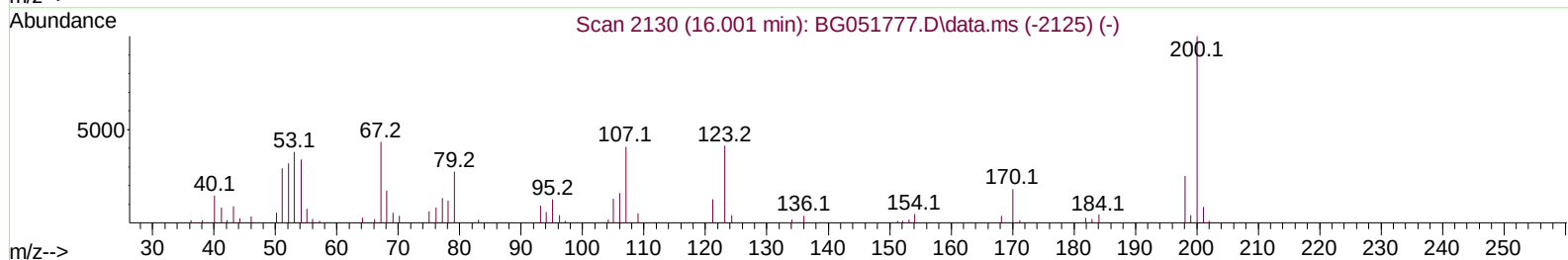
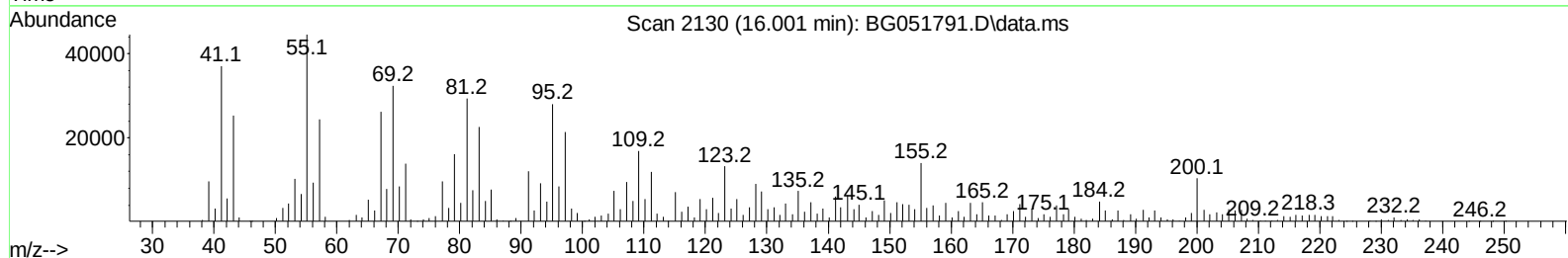
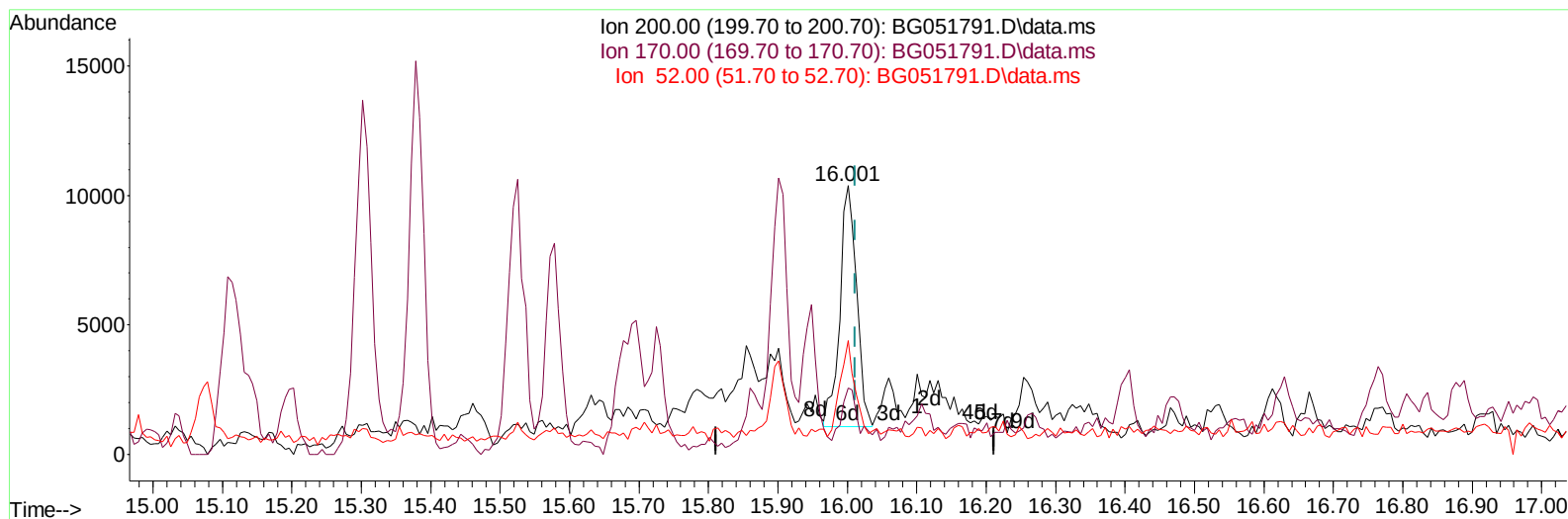
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

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 QLast Update : Thu Dec 23 13:37:07 2021
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TIC: BG051791.D\data.ms

(65) 4,6-Dinitro-2-methylphenol-d2 (S)

16.001min (-0.011) 19.35 ng/ul m

response 15536

Ion	Exp%	Act%
200.00	100.00	100.00
170.00	19.80	24.59#
52.00	47.40	42.29
0.00	0.00	0.00

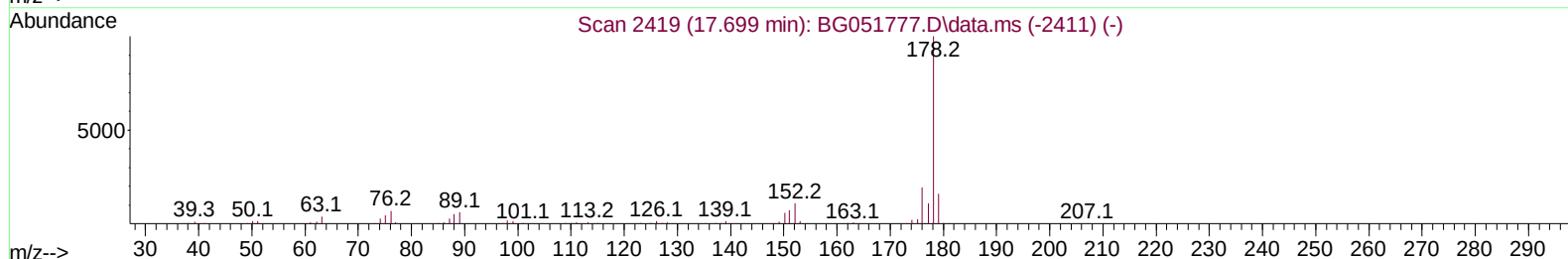
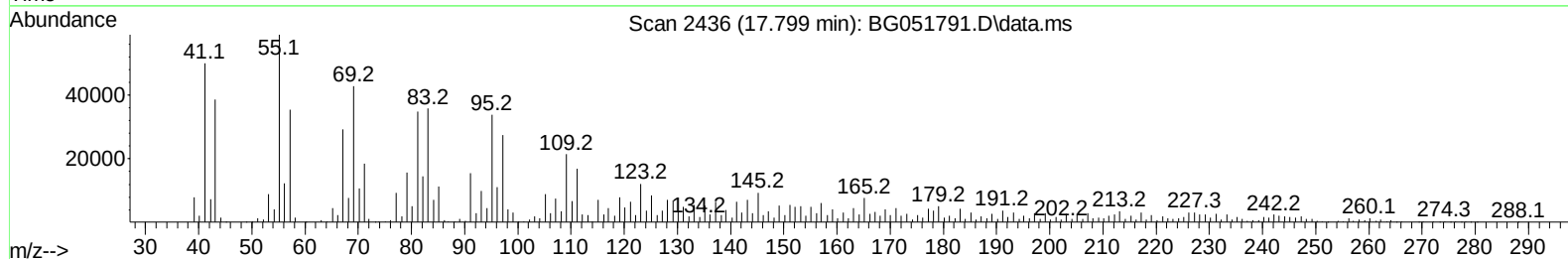
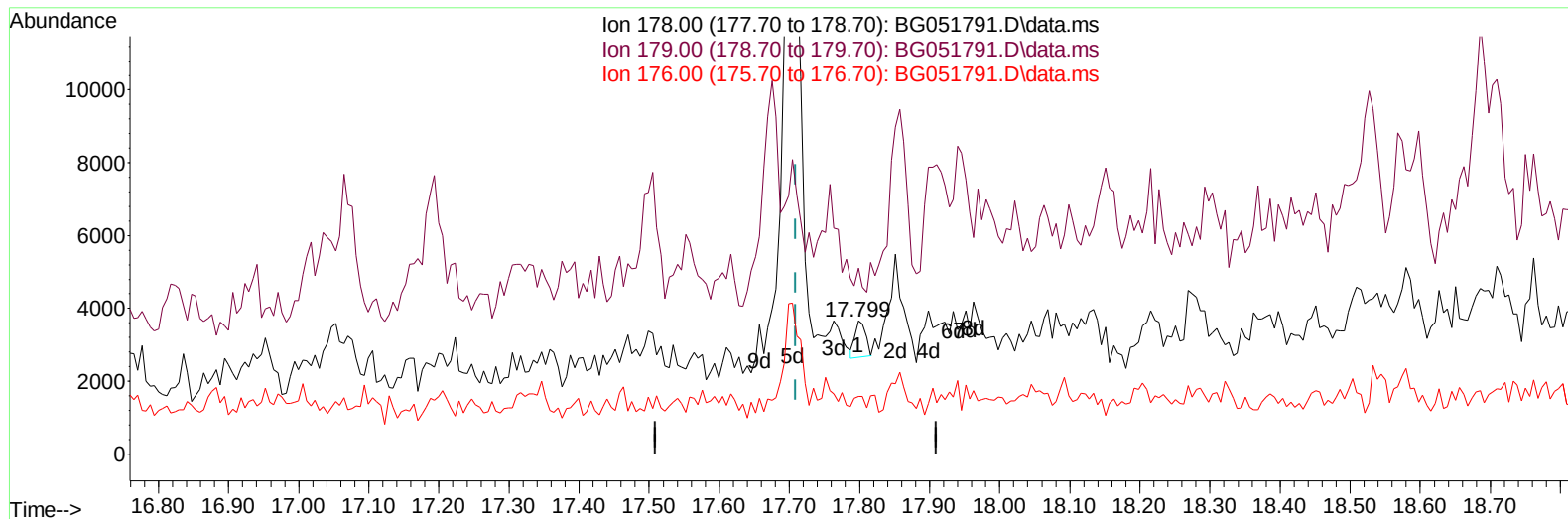
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 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

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TIC: BG051791.D\data.ms

(72) Phenanthrene

17.799min (+ 0.089) 0.13 ng/ul

response 1044

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.40	140.15#
176.00	19.40	43.16#
0.00	0.00	0.00

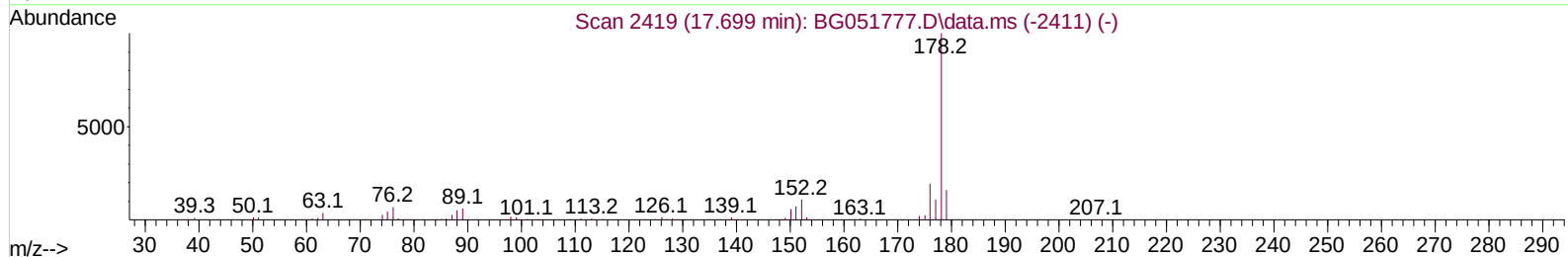
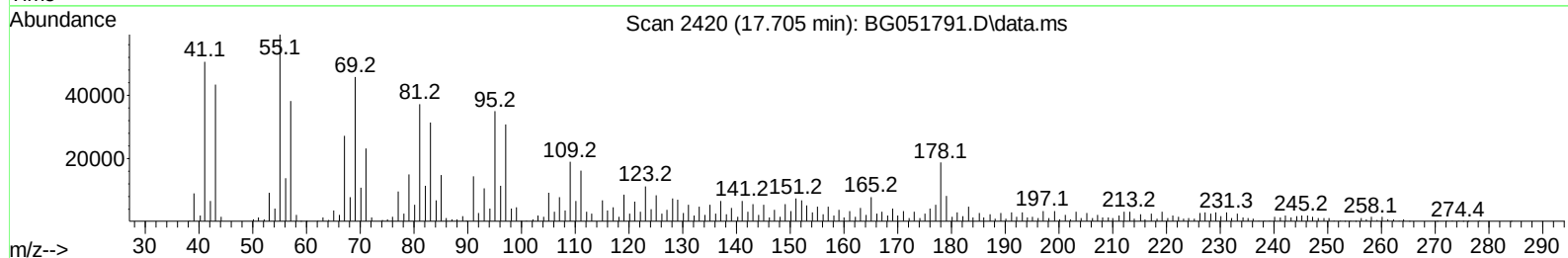
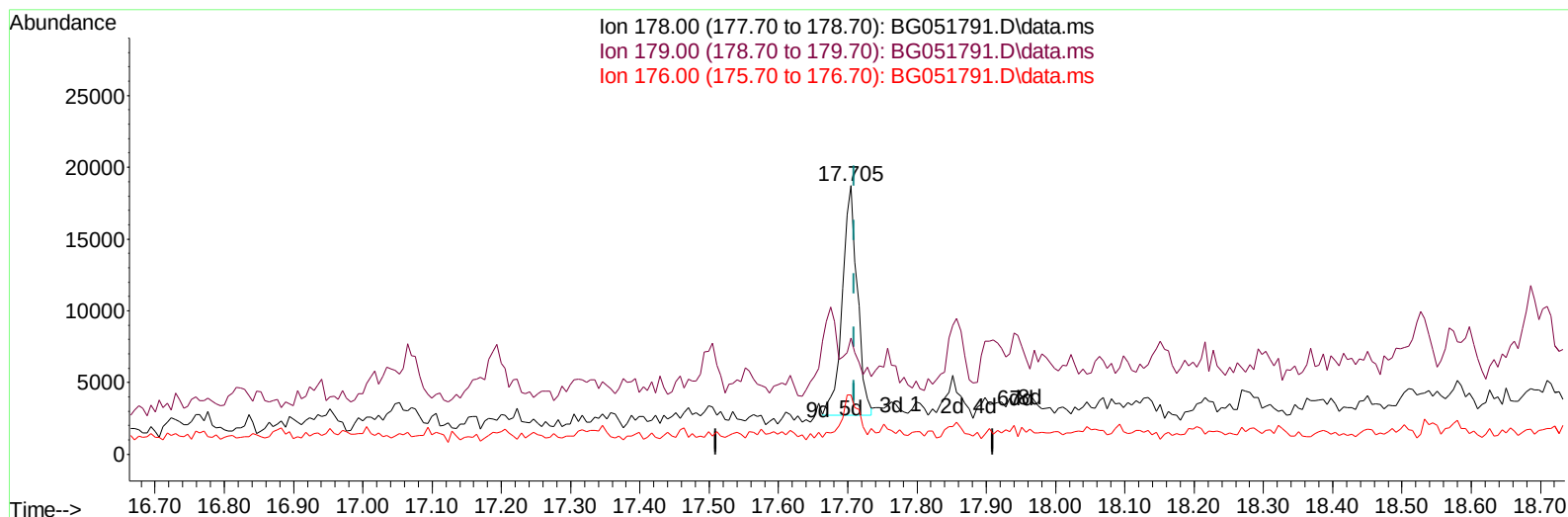
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

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TIC: BG051791.D\data.ms

(72) Phenanthrene

17.705min (-0.005) 3.09 ng/ul m

response 24490

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	15.40	43.19#
176.00	19.40	22.12
0.00	0.00	0.00

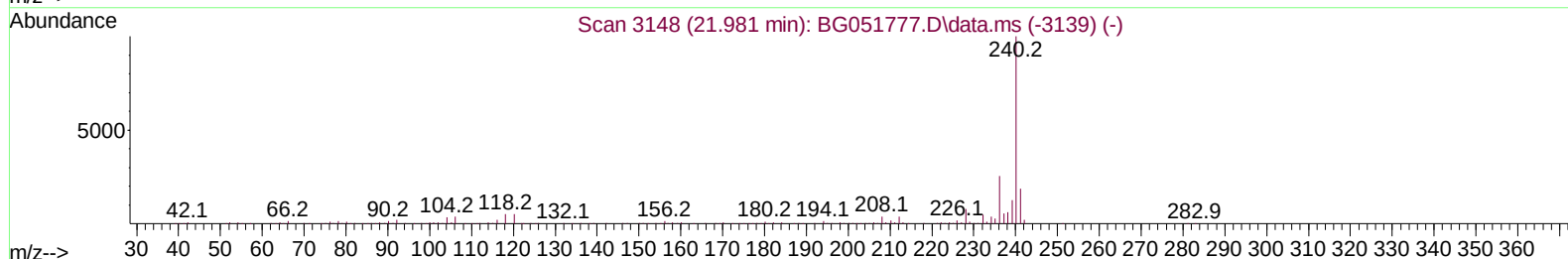
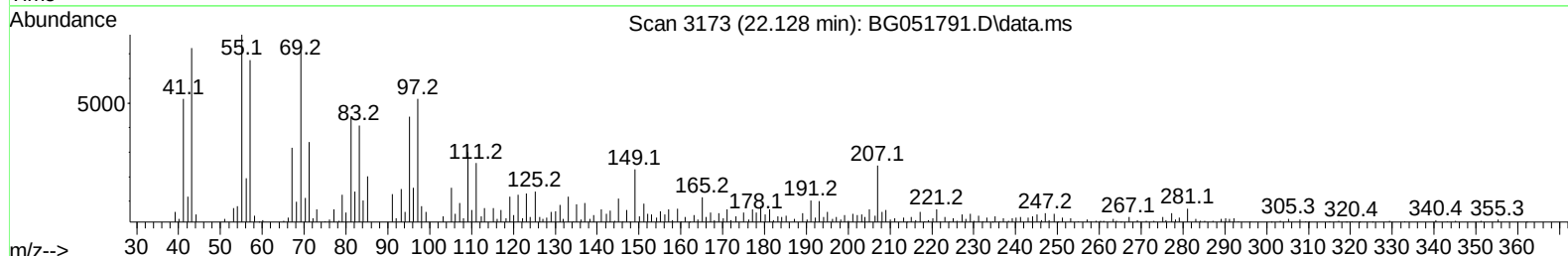
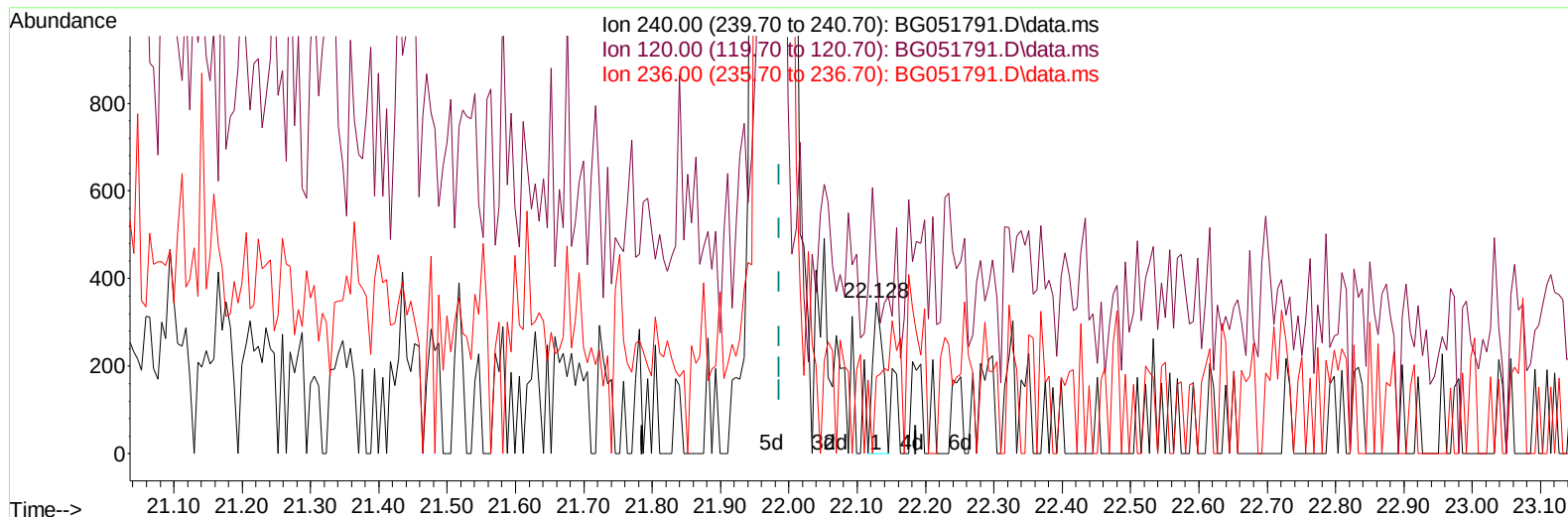
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
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 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
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Manual IntegrationsAPPROVED

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TIC: BG051791.D\data.ms

(79) Chrysene-d12 (I)

22.128min (+ 0.142) 20.00 ng/ul

response 356

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	127.75#
236.00	26.70	50.87#
0.00	0.00	0.00

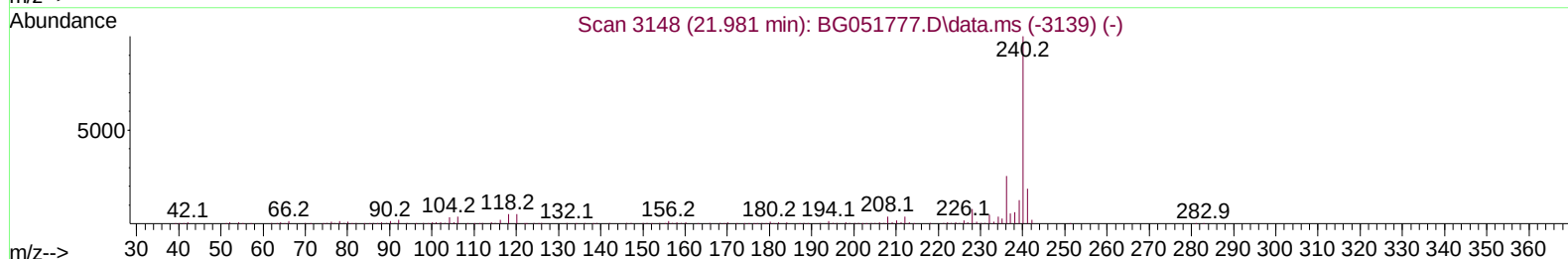
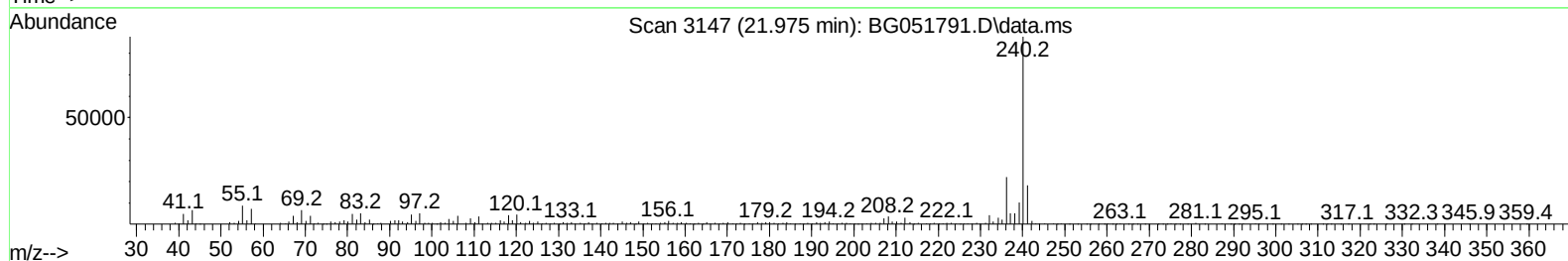
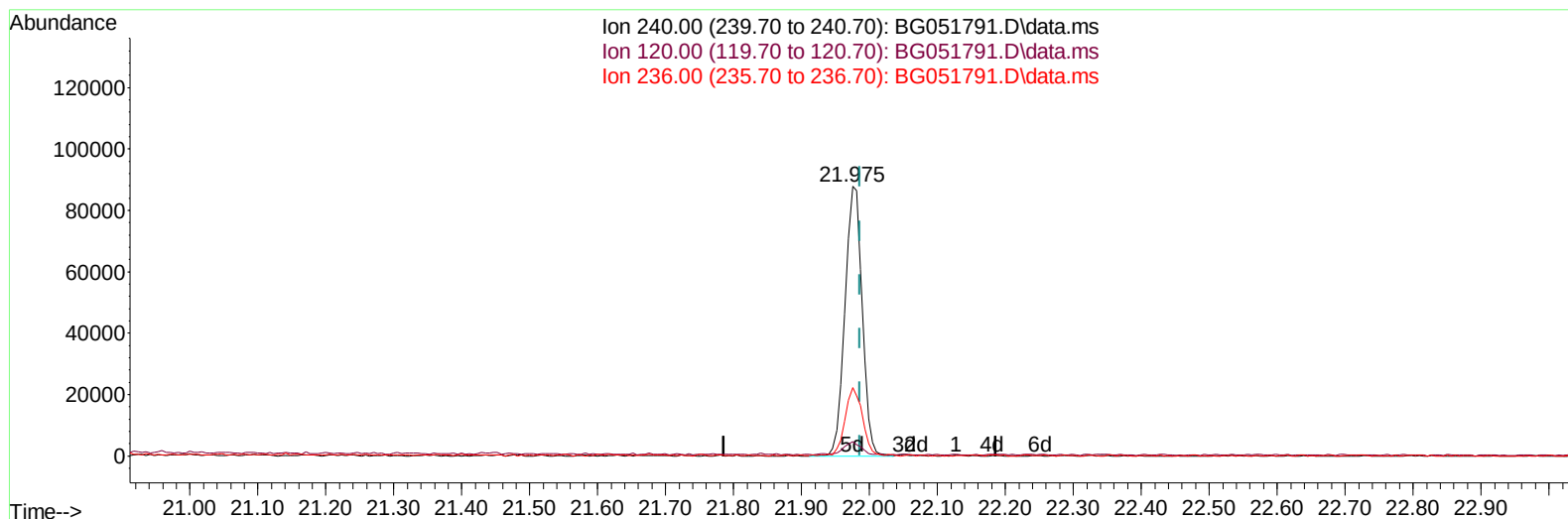
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

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TIC: BG051791.D\data.ms

(79) Chrysene-d12 (I)

21.975min (-0.011) 20.00 ng/ul m

response 154333

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	9.50	5.24#
236.00	26.70	25.29
0.00	0.00	0.00

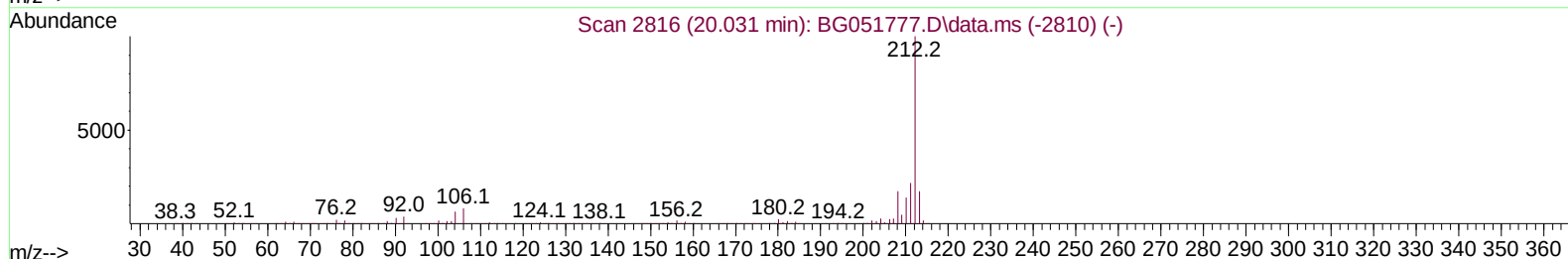
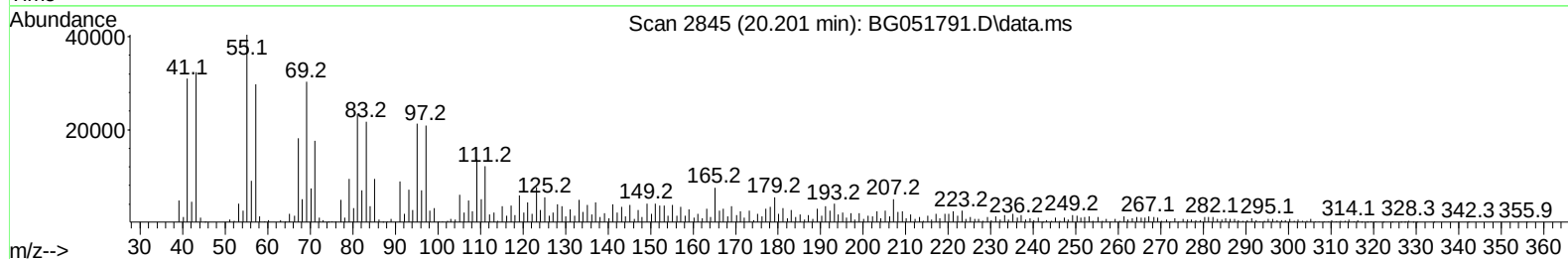
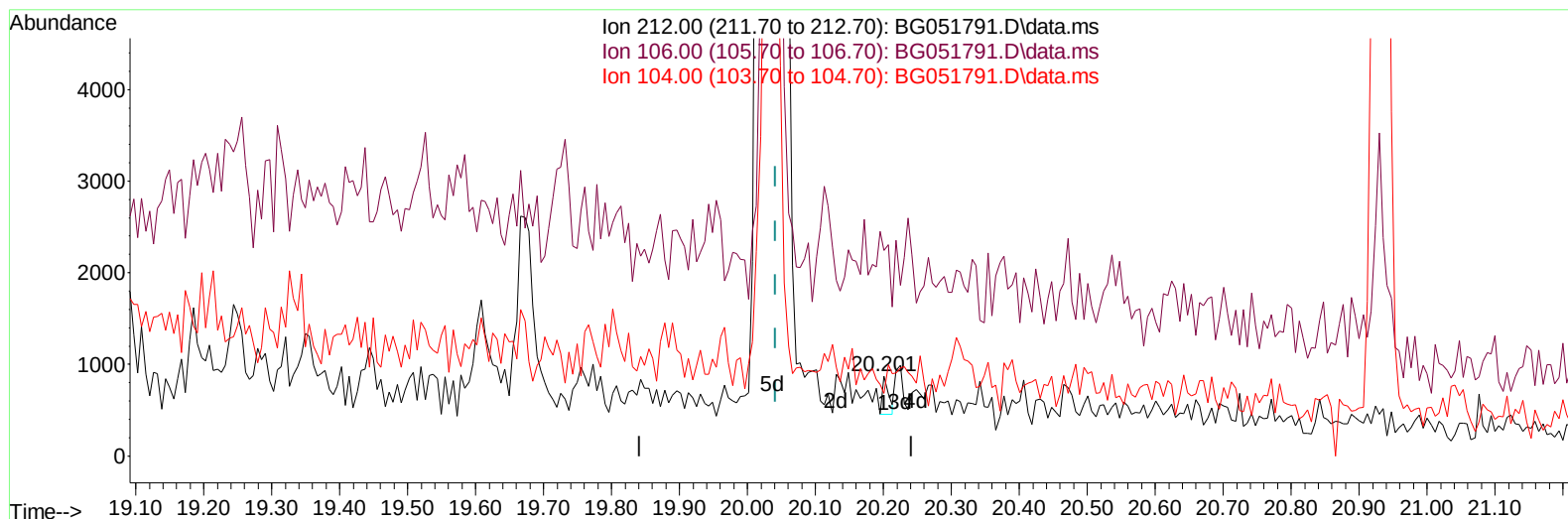
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 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

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TIC: BG051791.D\data.ms

(81) Pyrene-d10 (S)

20.201min (+ 0.160) 0.03 ng/u1

response 265

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.20	257.68#
104.00	9.50	78.33#
0.00	0.00	0.00

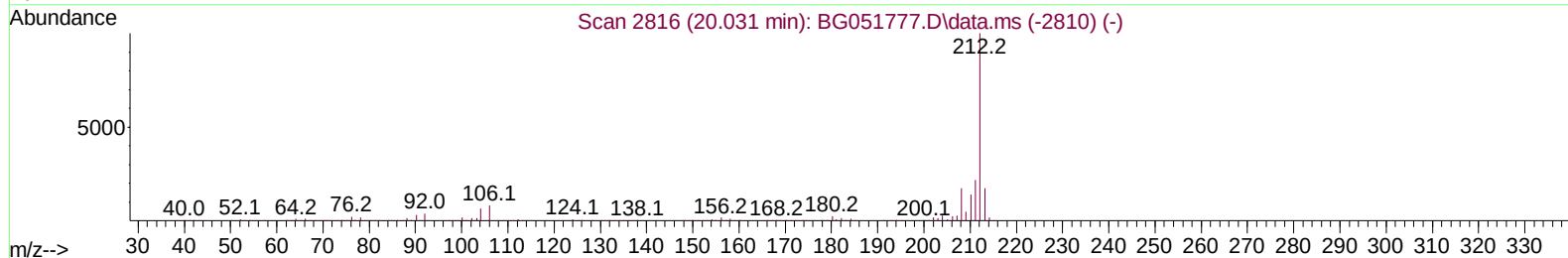
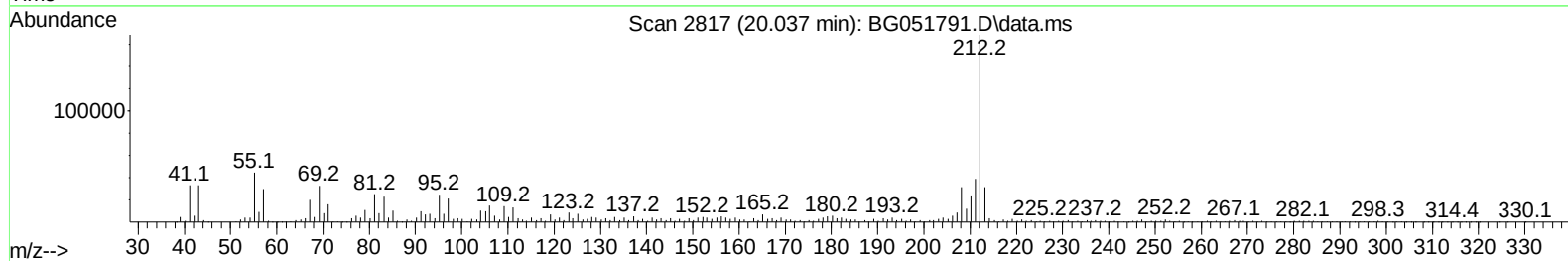
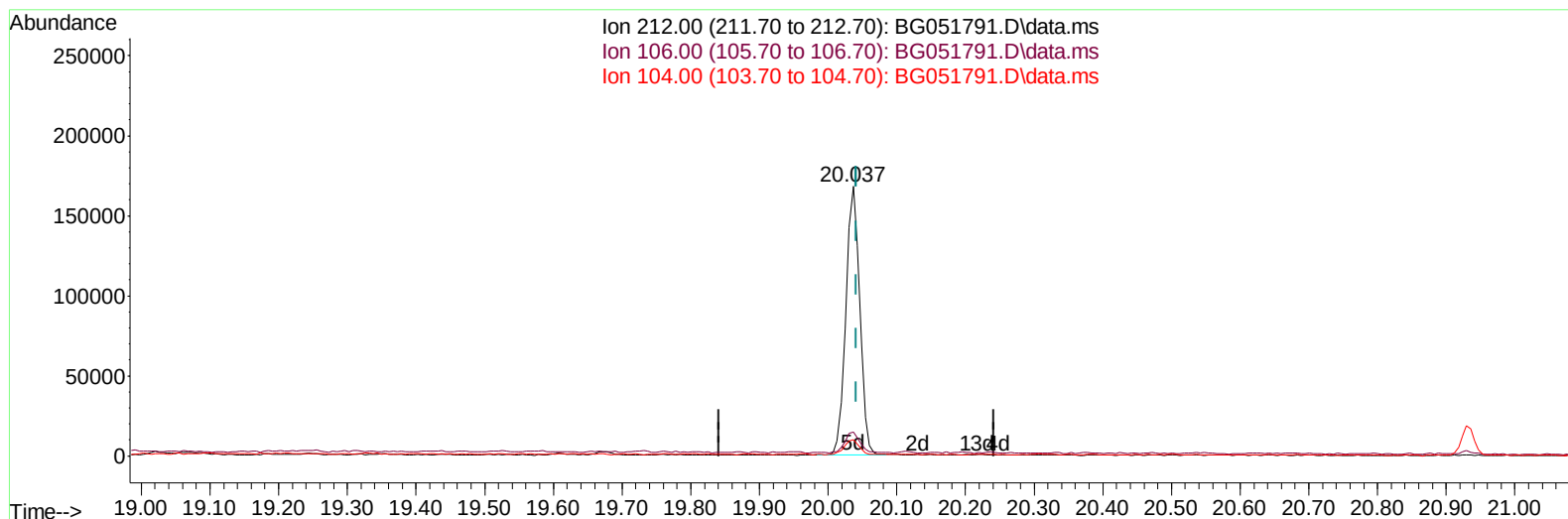
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021



TIC: BG051791.D\data.ms

(81) Pyrene-d10 (S)

20.037min (-0.005) 25.22 ng/ul m

response 234271

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	14.20	8.88#
104.00	9.50	6.16#
0.00	0.00	0.00

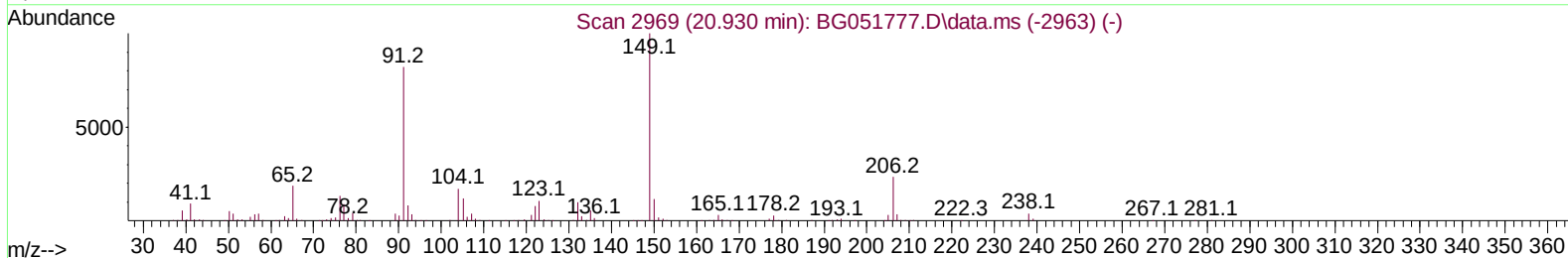
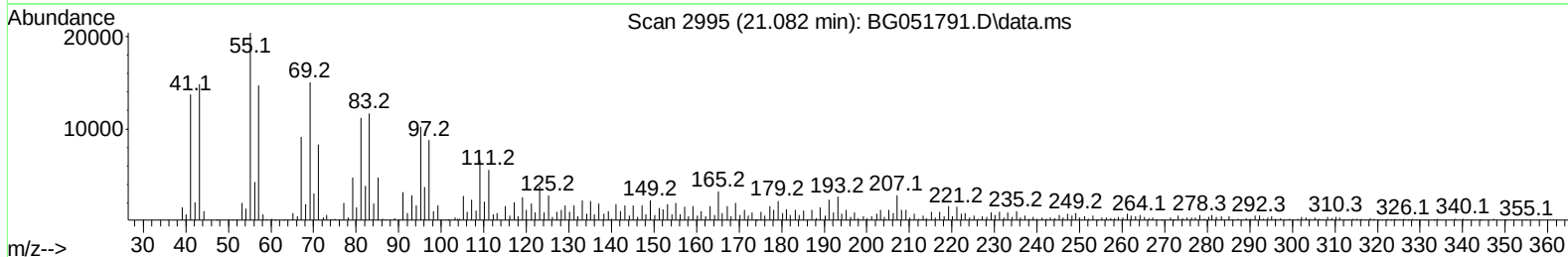
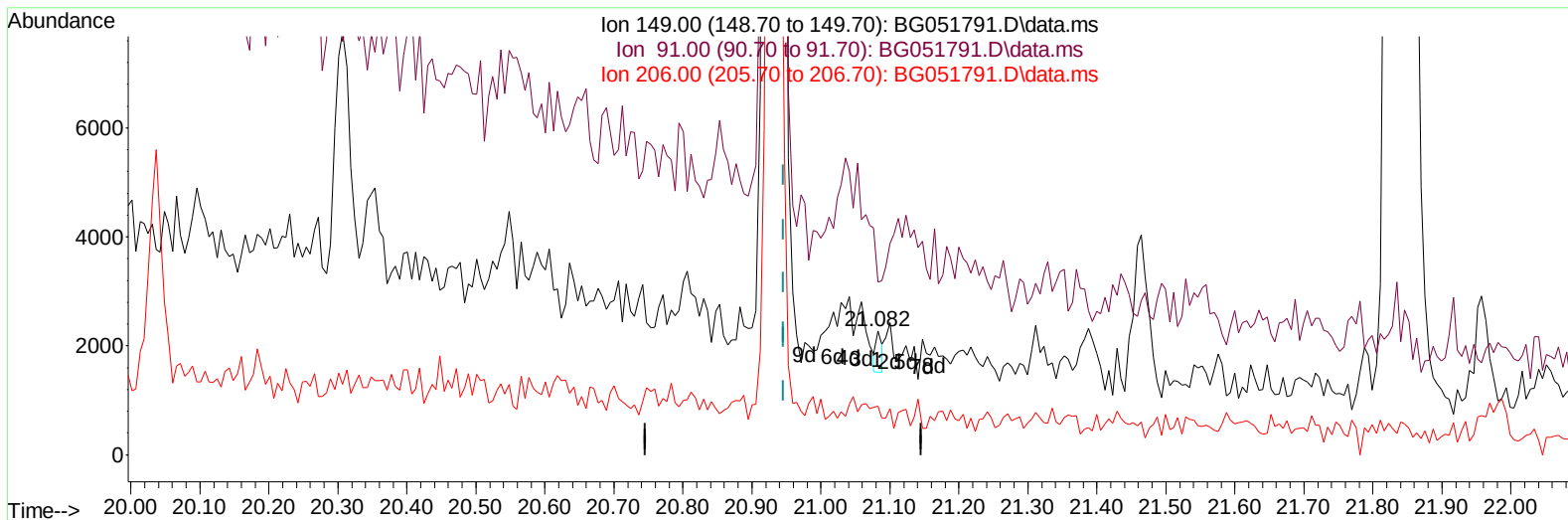
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
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Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021



TIC: BG051791.D\data.ms

(83) Butylbenzylphthalate

21.082min (+ 0.136) 0.13 ng/u1

response 447

Ion	Exp%	Act%
149.00	100.00	100.00
91.00	81.50	139.49#
206.00	20.20	39.40#
0.00	0.00	0.00

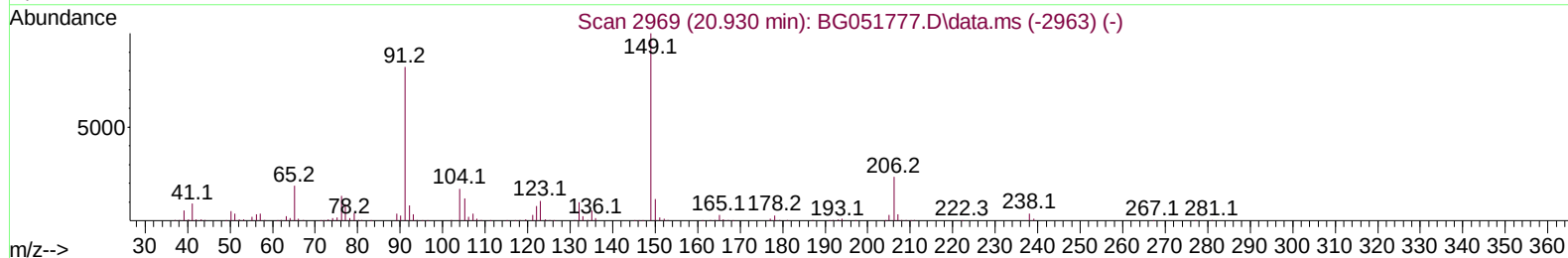
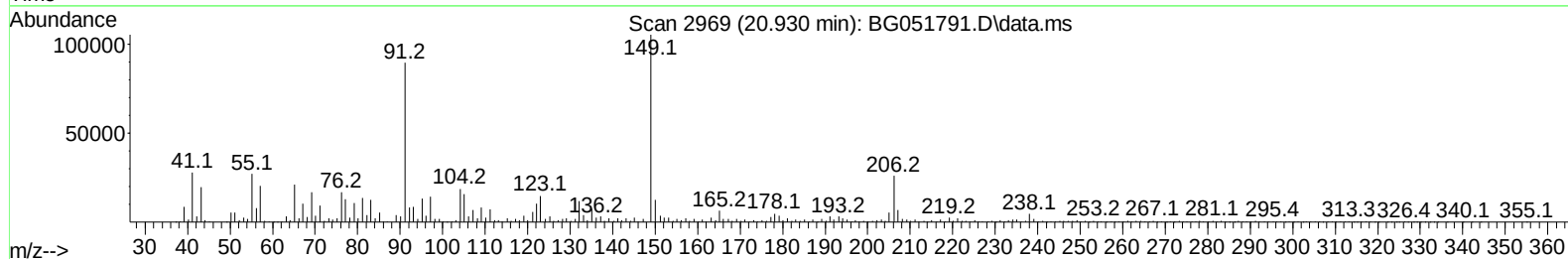
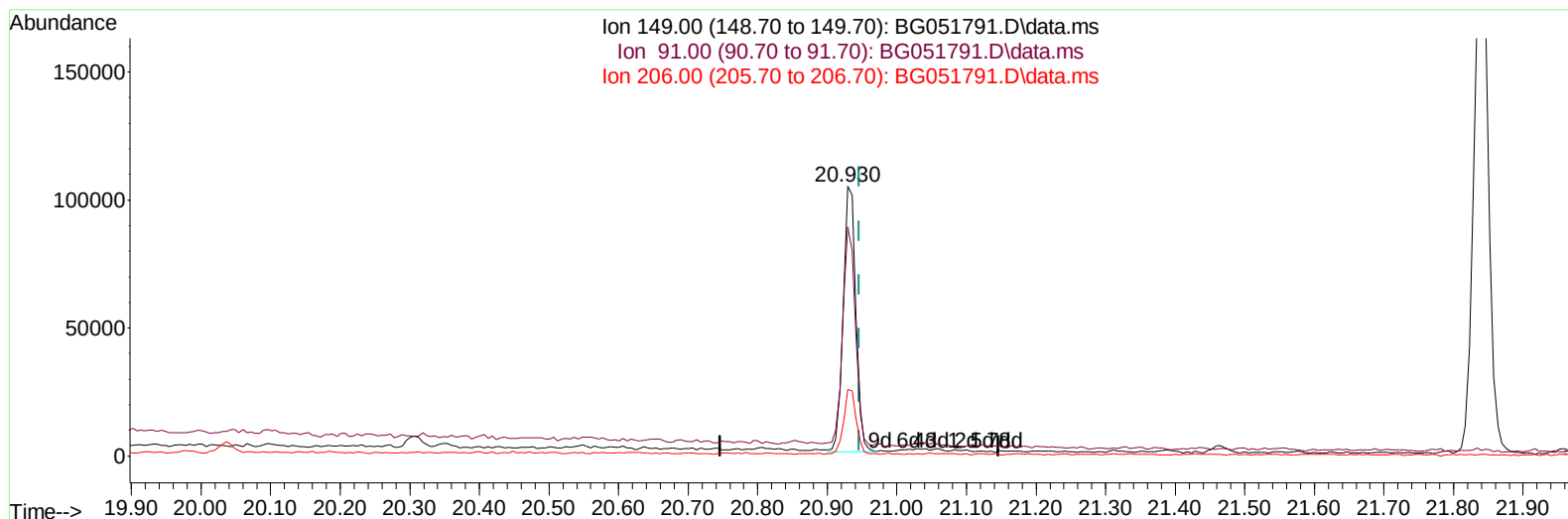
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021



TIC: BG051791.D\data.ms

(83) Butylbenzylphthalate

20.930min (-0.016) 37.21 ng/ul m

response 131652

Ion	Exp%	Act%
149.00	100.00	100.00
91.00	81.50	85.06
206.00	20.20	24.72#
0.00	0.00	0.00

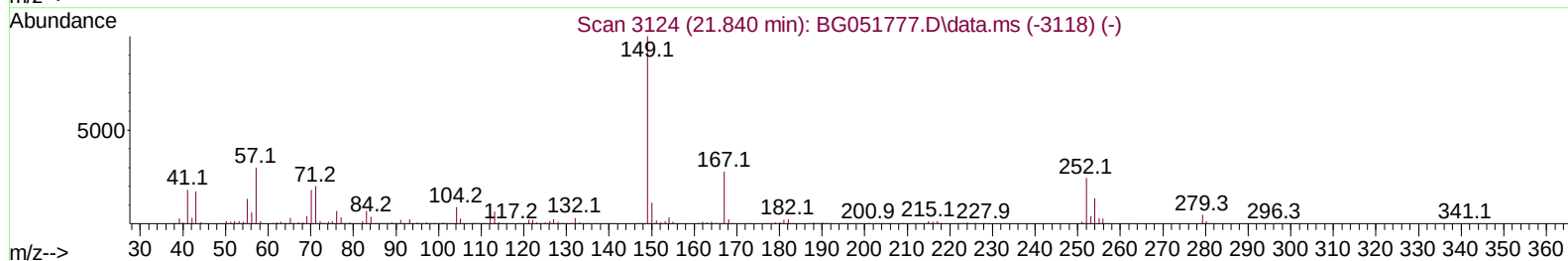
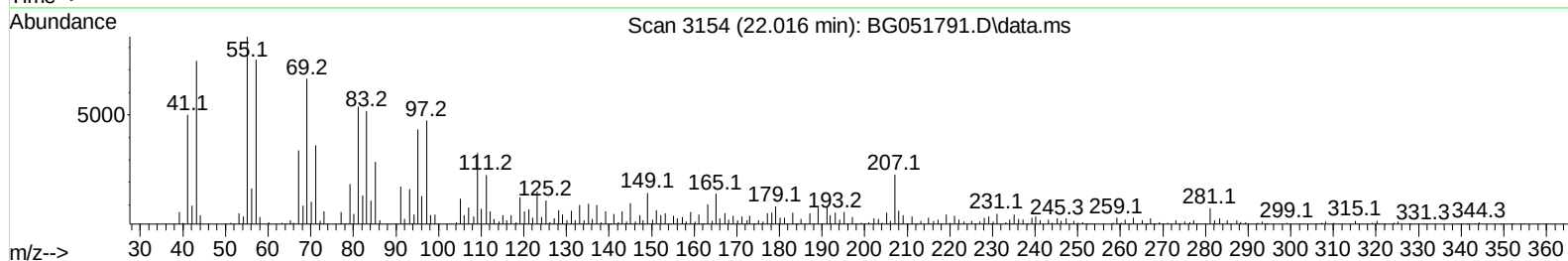
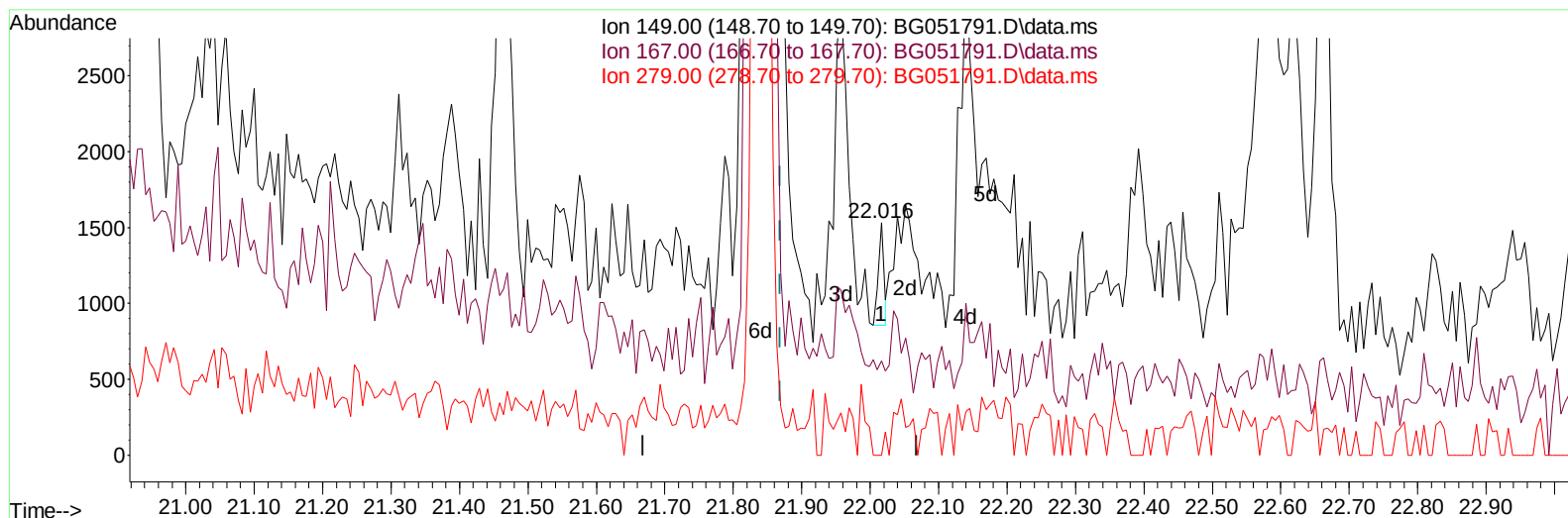
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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Reviewed By :Jagrut Upadhyay 12/27/2021
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TIC: BG051791.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

22.016min (+ 0.148) 0.08 ng/ul

response 382

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	26.40	40.48#
279.00	3.40	0.00#
0.00	0.00	0.00

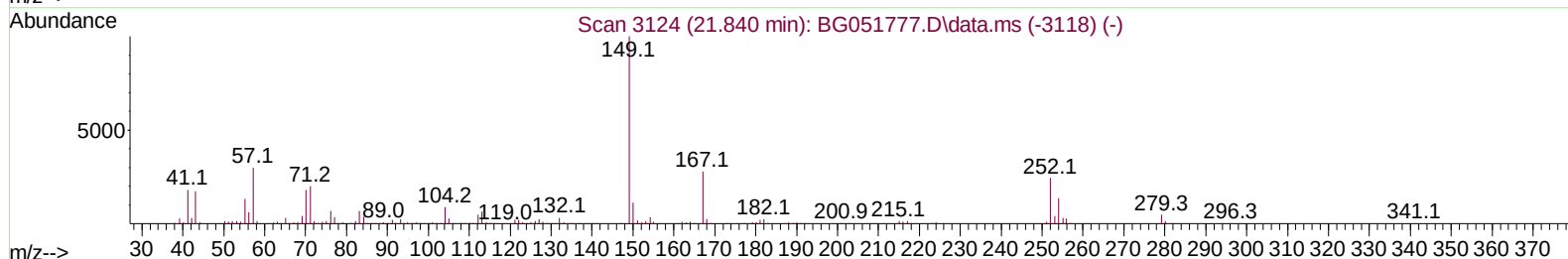
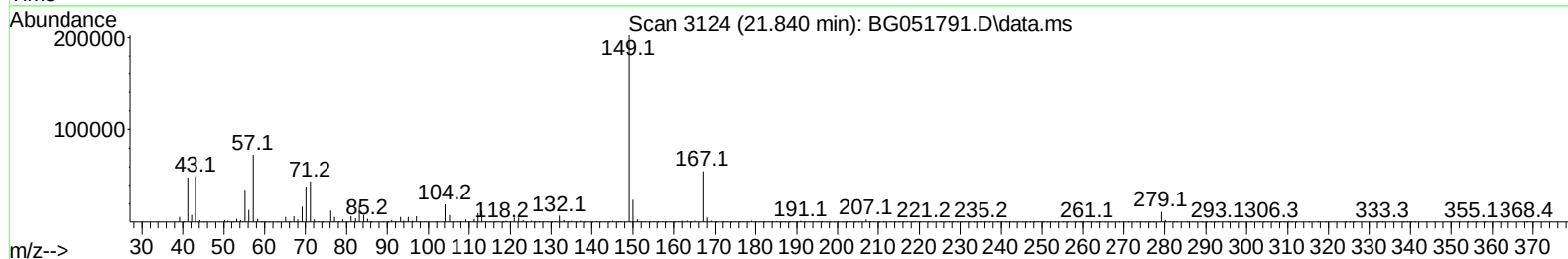
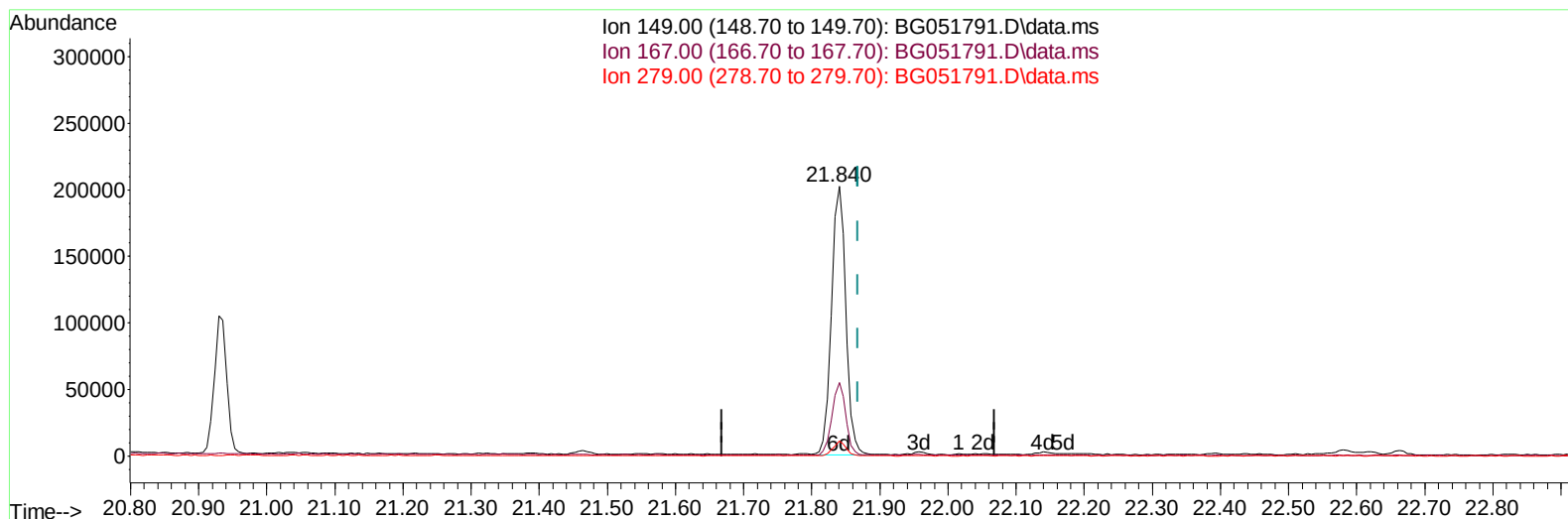
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/27/2021
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TIC: BG051791.D\data.ms

(86) Bis(2-ethylhexyl)phthalate

21.840min (-0.028) 59.96 ng/ul m

response 297174

Ion	Exp%	Act%
149.00	100.00	100.00
167.00	26.40	27.28
279.00	3.40	5.67#
0.00	0.00	0.00

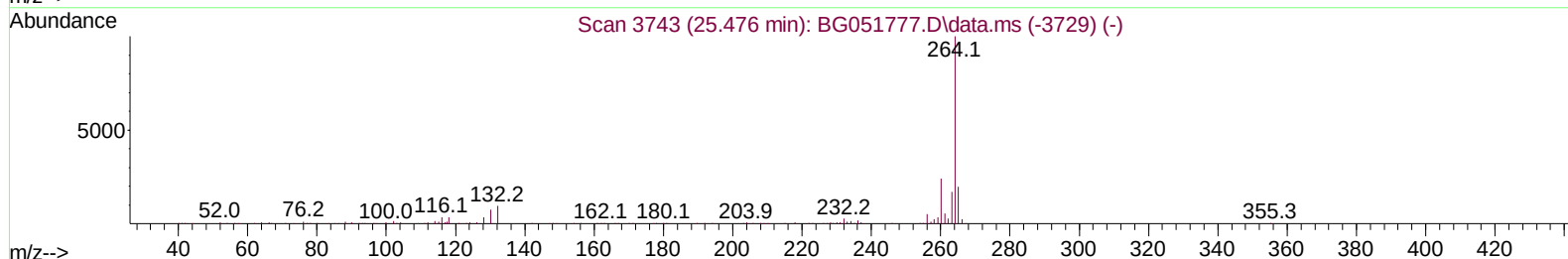
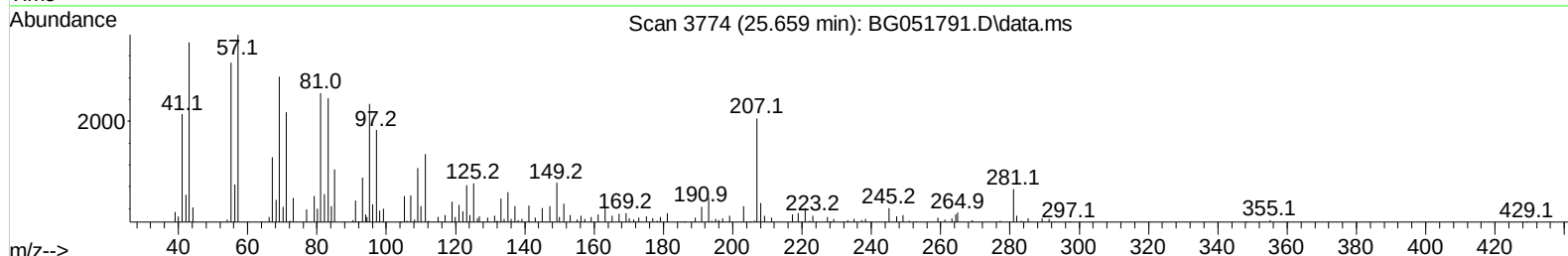
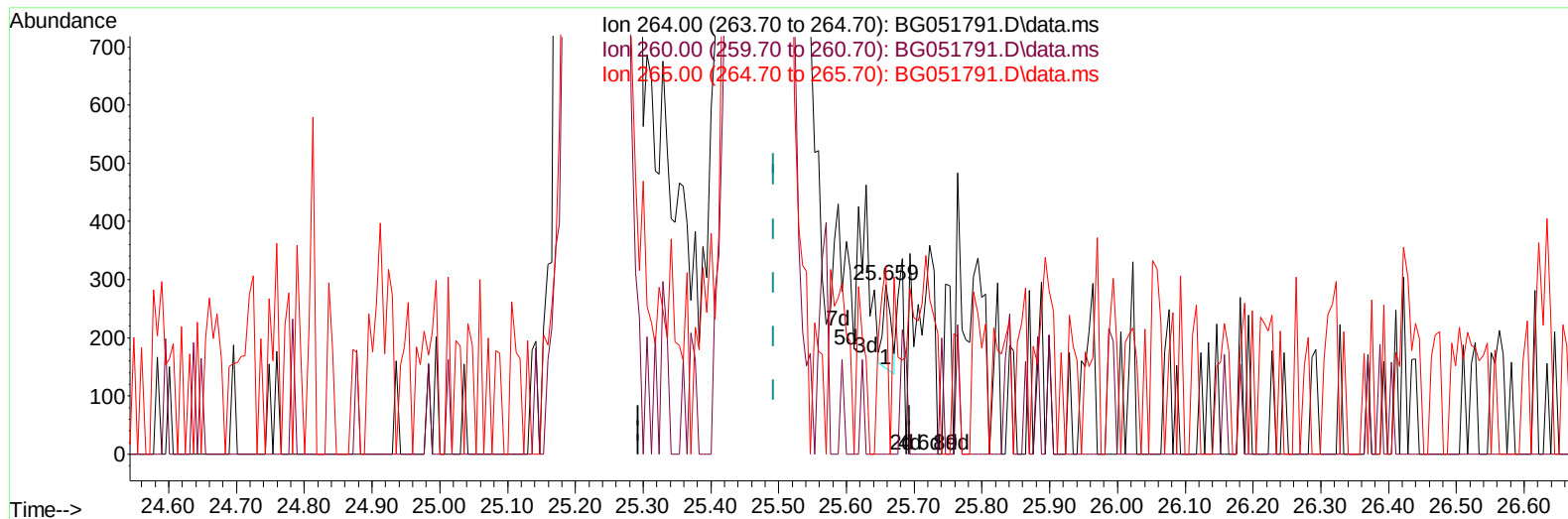
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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 QLast Update : Thu Dec 23 13:37:07 2021
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Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021



TIC: BG051791.D\data.ms

(88) Perylene-d12 (I)

25.659min (+ 0.166) 20.00 ng/ul

response 111

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	24.50	0.00#
265.00	22.60	111.00#
0.00	0.00	0.00

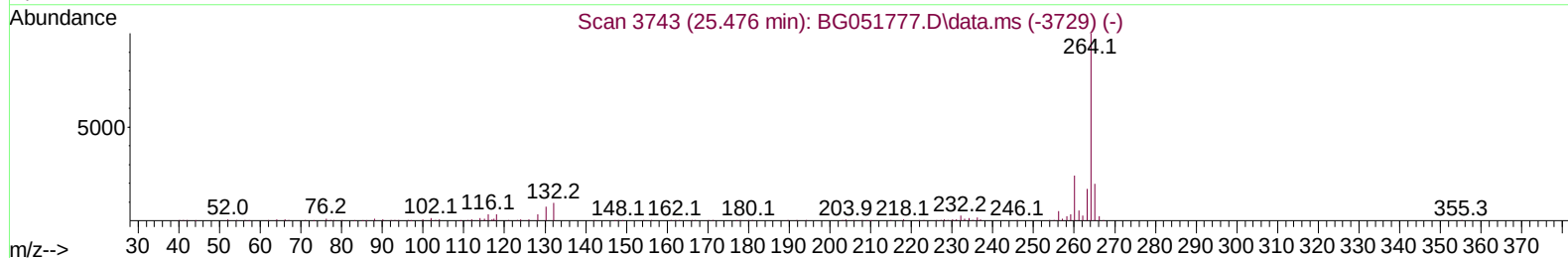
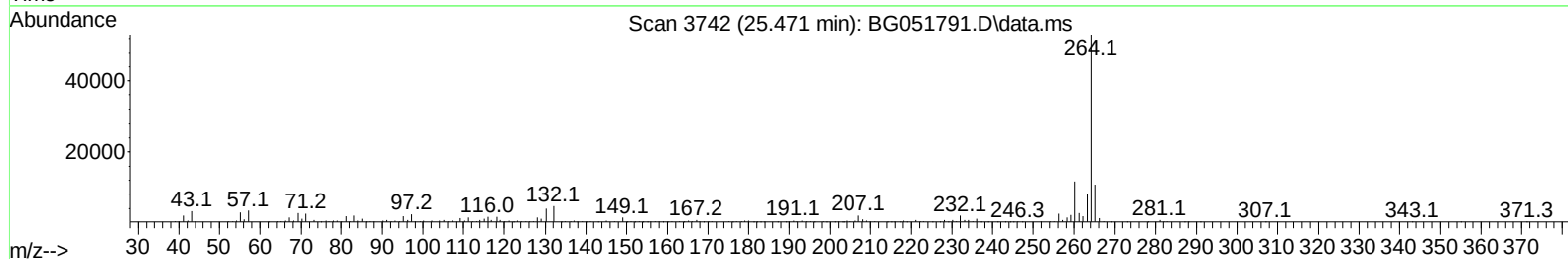
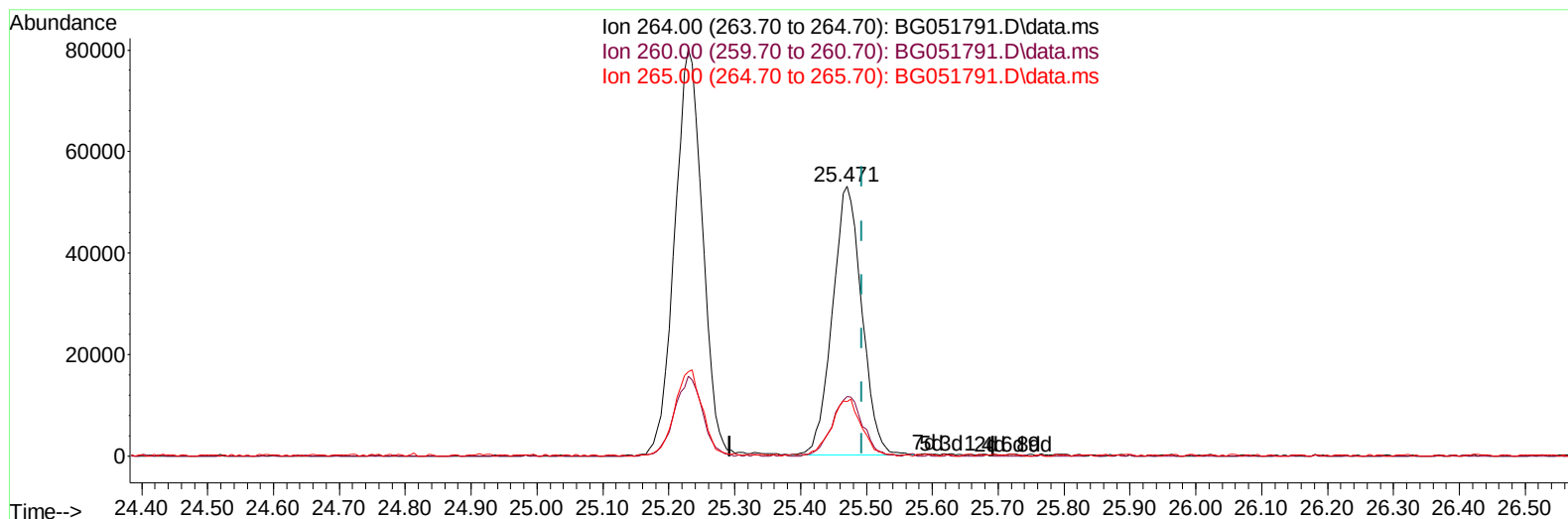
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration



TIC: BG051791.D\data.ms

(88) Perylene-d12 (I)

25.471min (-0.022) 20.00 ng/ul m

response 164426

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	24.50	22.00
265.00	22.60	20.30
0.00	0.00	0.00

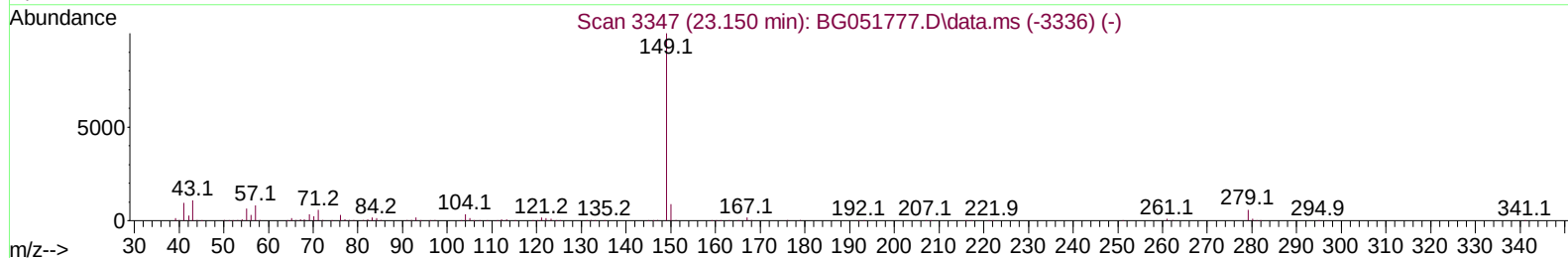
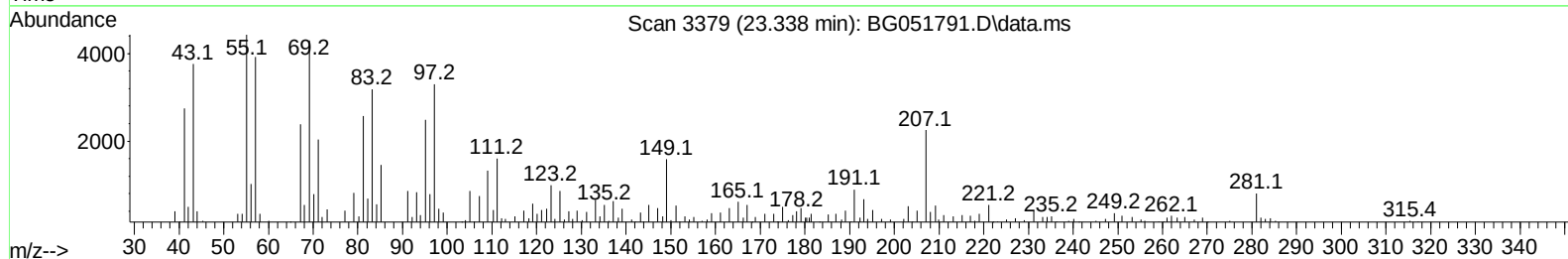
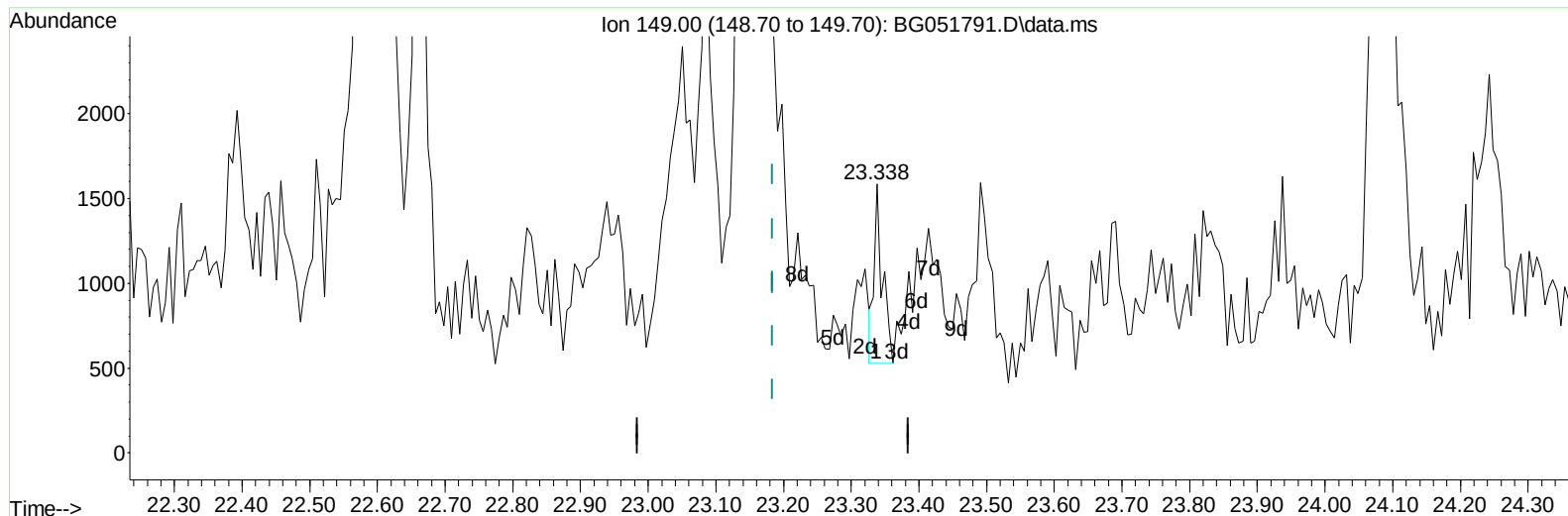
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
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 Supervised By :mohammad ahmed 12/31/2021



TIC: BG051791.D\data.ms

(89) Di-n-octyl phthalate

23.338min (+ 0.154) 0.10 ng/ul

response 912

Ion	Exp%	Act%
149.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

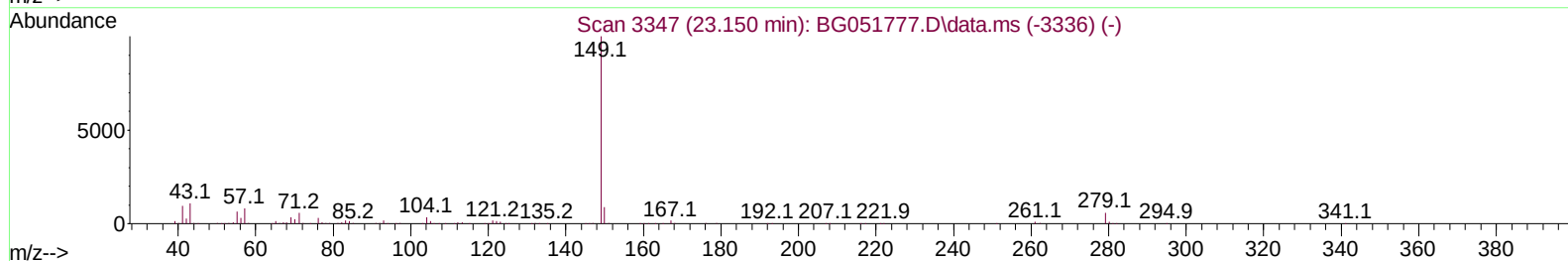
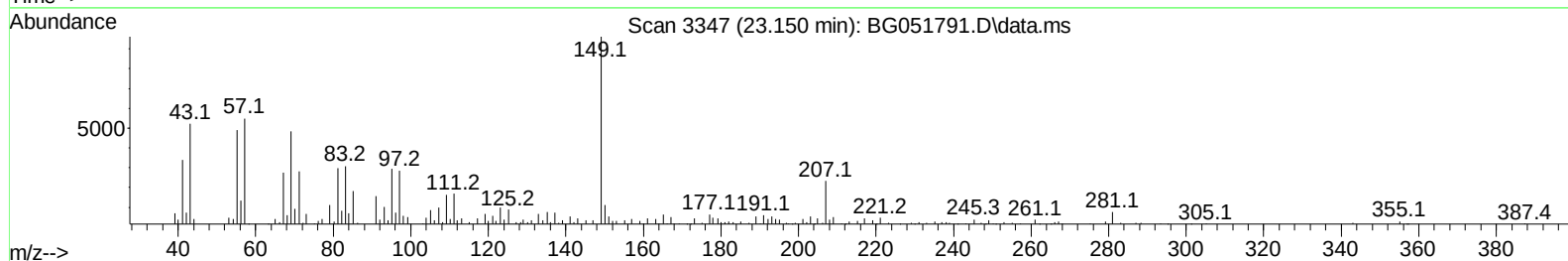
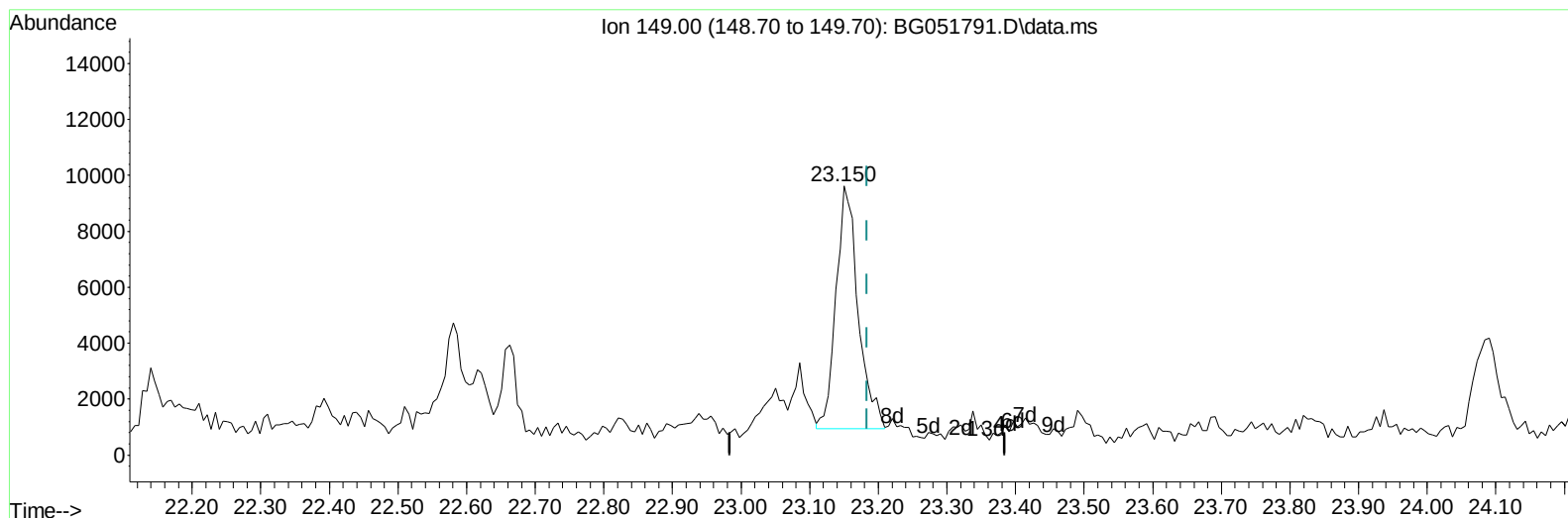
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

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TIC: BG051791.D\data.ms

(89) Di-n-octyl phthalate

23.150min (-0.034) 2.20 ng/ul m

response 19510

Ion	Exp%	Act%
149.00	100.00	100.00
0.00	0.00	0.00
0.00	0.00	0.00
0.00	0.00	0.00

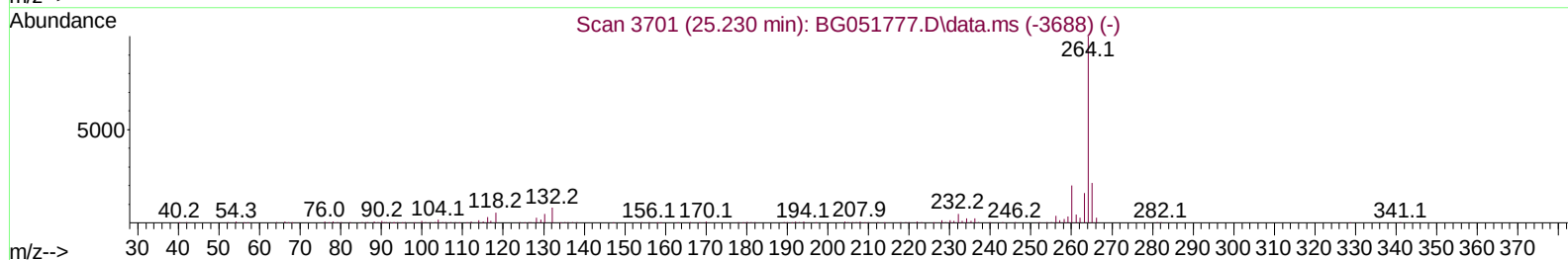
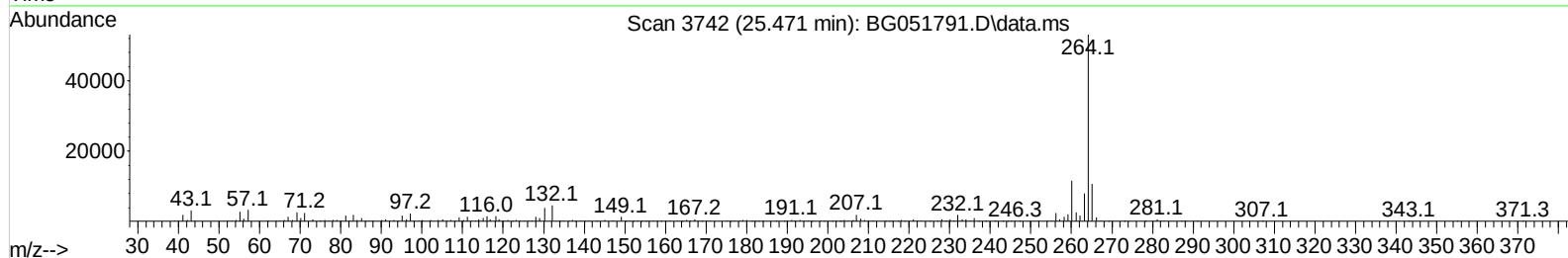
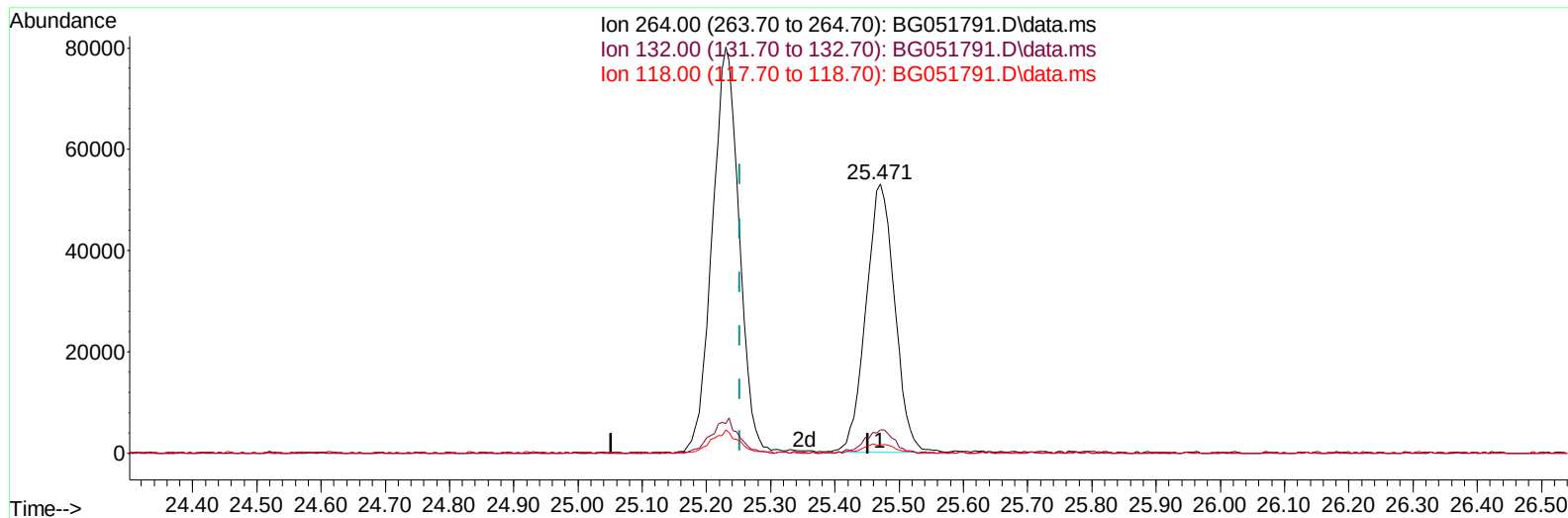
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
Data File : BG051791.D
Acq On : 23 Dec 2021 19:05
Operator : CG/JU
Sample : M5215-06
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGLD8

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 12/27/2021
Supervised By :mohammad ahmed 12/31/2021

Quant Time: Dec 24 00:13:01 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
Quant Title : SVOA CALIBRATION
QLast Update : Thu Dec 23 13:37:07 2021
Response via : Initial Calibration



TIC: BG051791.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.471min (+ 0.219) 18.92 ng/ul

response 163723

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	8.62#
118.00	11.00	2.86#
0.00	0.00	0.00

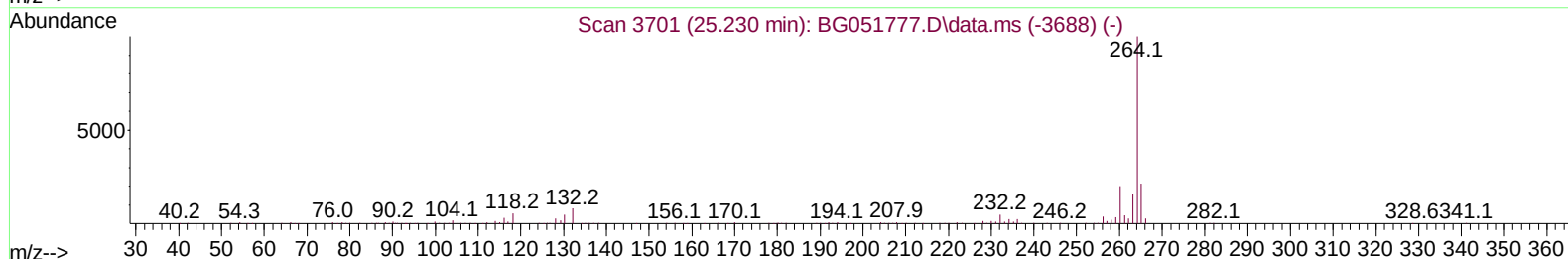
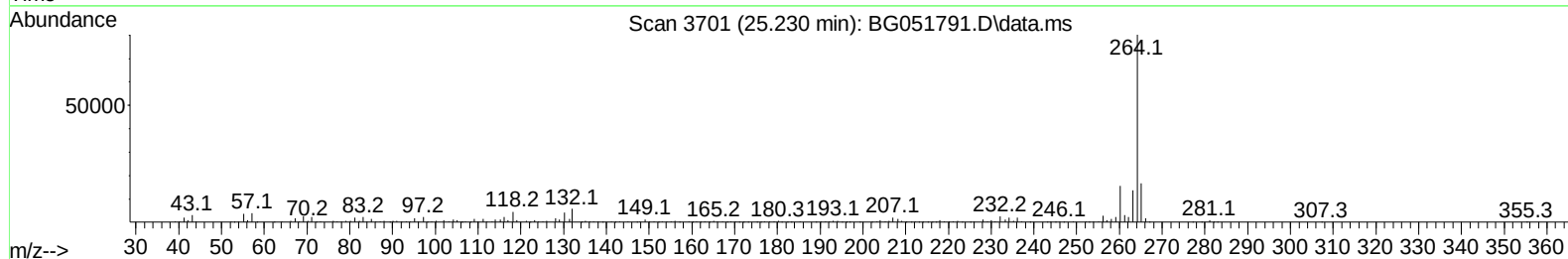
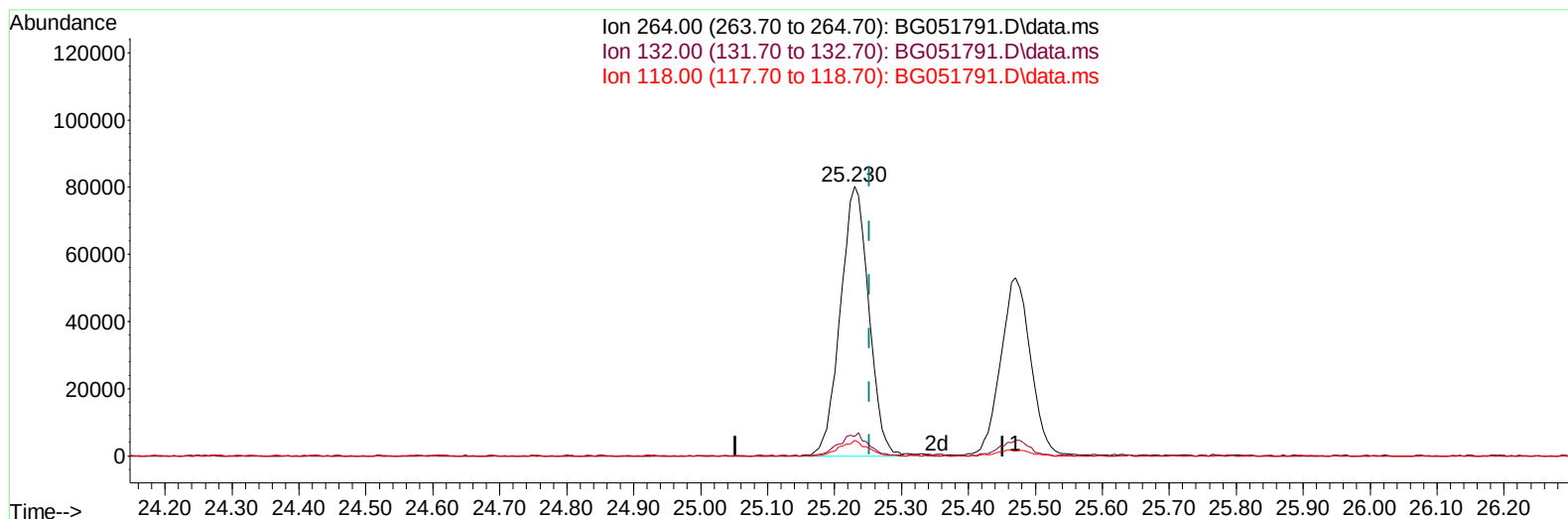
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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 QLast Update : Thu Dec 23 13:37:07 2021
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TIC: BG051791.D\data.ms

(92) Benzo(a)pyrene-d12 (S)

25.230min (-0.022) 27.22 ng/ul m

response 235481

Ion	Exp%	Act%
264.00	100.00	100.00
132.00	15.50	7.28#
118.00	11.00	5.71#
0.00	0.00	0.00

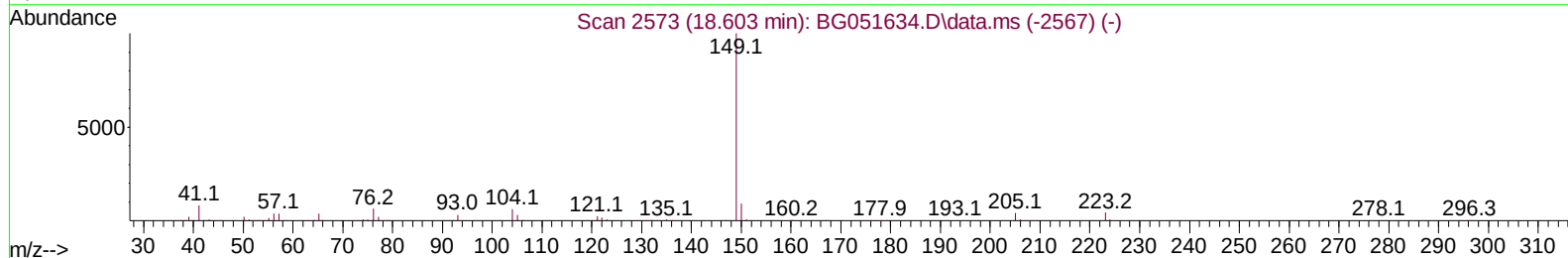
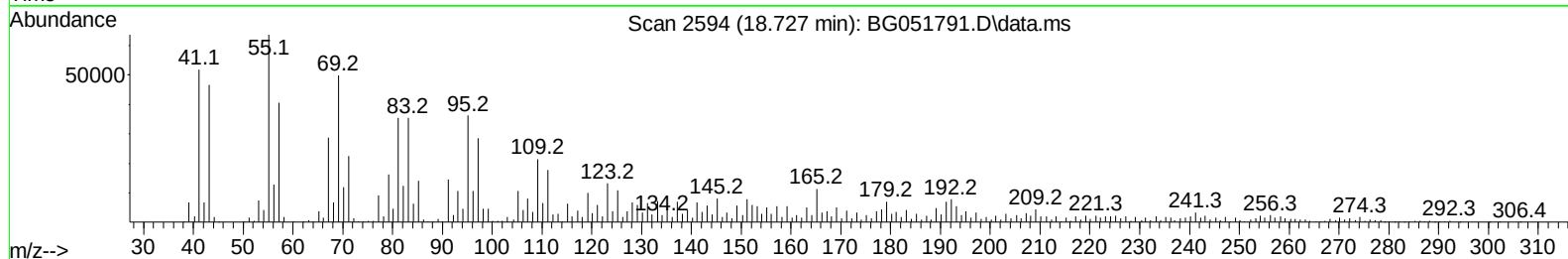
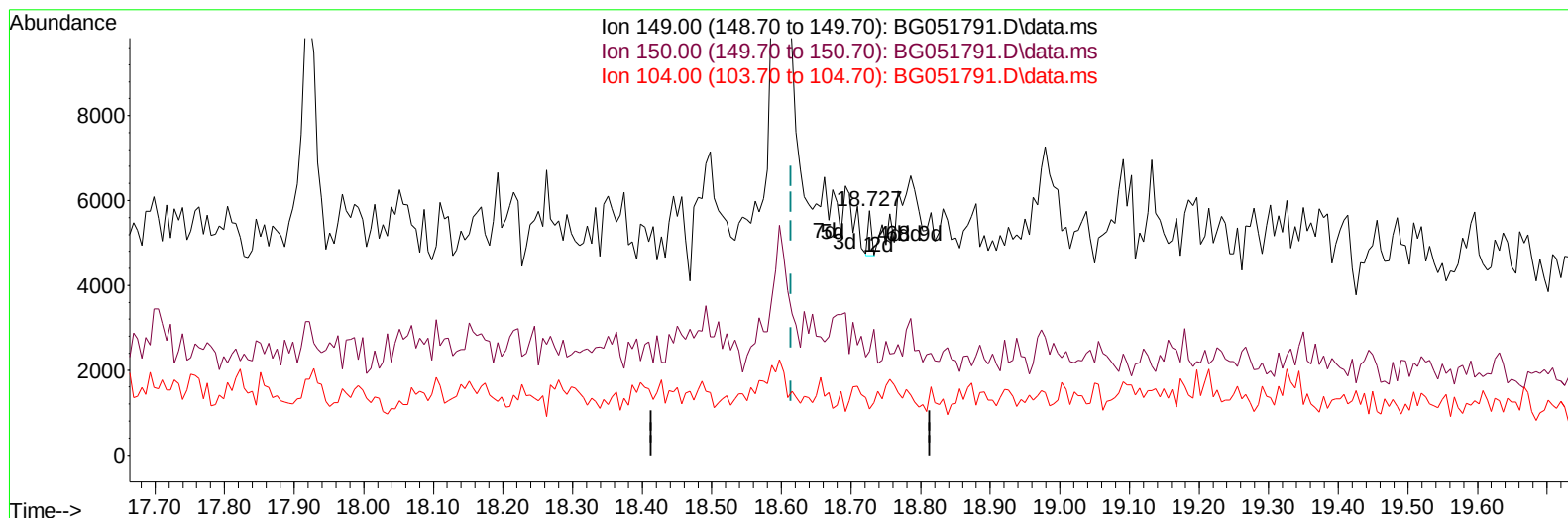
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
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Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021



TIC: BG051791.D\data.ms

(78) Di-n-butylphthalate

18.727min (+ 0.113) 0.04 ng/ul

response 377

Ion	Exp%	Act%
149.00	100.00	100.00
150.00	9.40	42.34#
104.00	6.30	18.91#
0.00	0.00	0.00

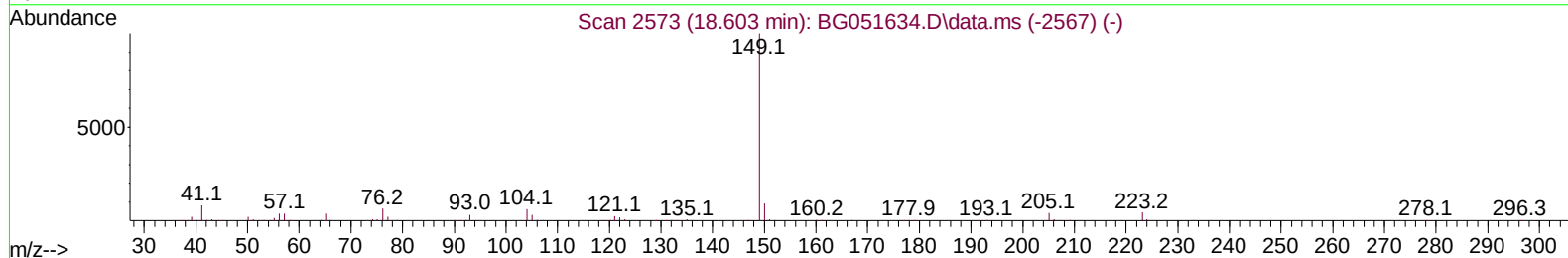
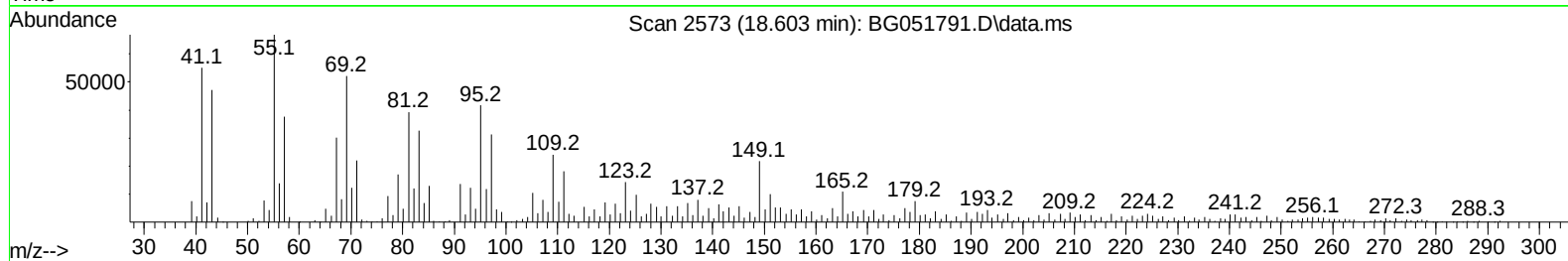
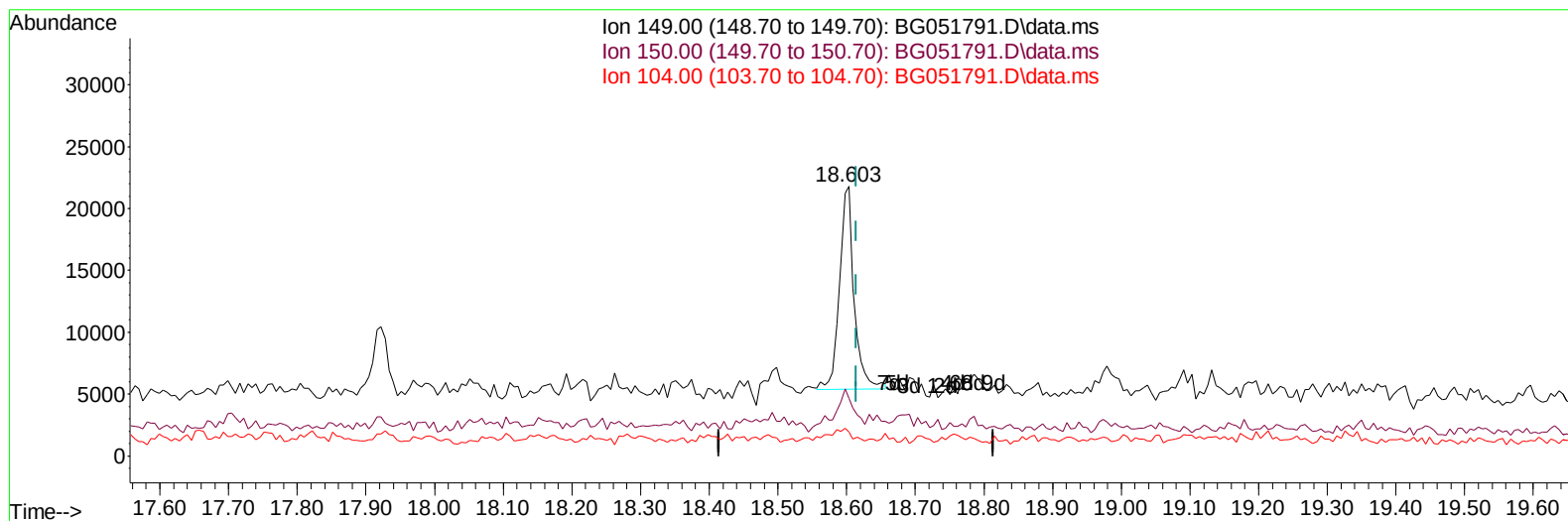
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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 QLast Update : Thu Dec 23 13:37:07 2021
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Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021



TIC: BG051791.D\data.ms

(78) Di-n-butylphthalate

18.603min (-0.011) 2.81 ng/ul m

response 24240

Ion	Exp%	Act%
149.00	100.00	100.00
150.00	9.40	21.38#
104.00	6.30	8.92#
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
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Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.306	152	31834	20.000	ng/ul	0.02
20) Naphthalene-d8	11.131	136	115089	20.000	ng/ul	# 0.00
38) Acenaphthene-d10	14.914	164	77598	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.663	188	154103m	20.000	ng/ul	0.00
79) Chrysene-d12	21.975	240	154333m	20.000	ng/ul	-0.01
88) Perylene-d12	25.471	264	164426m	20.000	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.600	96	2513	3.278	ng/uL	0.00
4) Pyridine-d5	4.035	84	26377	11.389	ng/ul	-0.01
7) Phenol-d5	7.424	99	63831	22.457	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.595	67	162920m	96.419	ng/ul	0.00
11) 2-Chlorophenol-d4	7.818	132	45278	22.904	ng/ul	0.00
15) 4-Methylphenol-d8	8.981	113	182411	83.024	ng/ul	0.00
21) Nitrobenzene-d5	9.428	128	46356m	54.938	ng/ul	-0.03
24) 2-Nitrophenol-d4	10.191	143	25456	27.598	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.738	165	48408	24.201	ng/ul	0.00
31) 4-Chloroaniline-d4	11.243	131	136249	51.735	ng/ul	0.00
46) Dimethylphthalate-d6	14.297	166	150599	24.247	ng/ul	-0.02
49) Acenaphthylene-d8	14.609	160	198189	25.693	ng/ul	0.00
54) 4-Nitrophenol-d4	15.079	143	19738	19.542	ng/ul	0.00
60) Fluorene-d10	15.901	176	135191	24.295	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.001	200	15536m	19.350	ng/ul	-0.01
73) Anthracene-d10	17.763	188	209443	28.491	ng/ul	0.00
81) Pyrene-d10	20.037	212	234271m	25.222	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.230	264	235481m	27.219	ng/ul	-0.02
Target Compounds						
					Qvalue	
30) Naphthalene	11.202	128	4346512	700.999	ng/ul#	84
36) 2-Methylnaphthalene	12.794	142	4199367	949.329	ng/ul	96
37) 1-Methylnaphthalene	12.993	142	1623151	353.396	ng/ul#	98
43) 1,1'-Biphenyl	13.751	154	419695	70.607	ng/ul#	95
50) Acenaphthylene	14.638	152	14206	1.882	ng/ul#	60
52) Acenaphthene	14.973	153	113995	22.864	ng/ul	97
56) Dibenzofuran	15.308	168	87950	11.978	ng/ul	97
61) Fluorene	15.954	166	23796	3.933	ng/ul#	82
72) Phenanthrene	17.705	178	24490m	3.090	ng/ul	
78) Di-n-butylphthalate	18.603	149	24240m	2.809	ng/ul	
83) Butylbenzylphthalate	20.930	149	131652m	37.206	ng/ul	
86) Bis(2-ethylhexyl)phtha...	21.840	149	297174m	59.957	ng/ul	
89) Di-n-octyl phthalate	23.150	149	19510m	2.203	ng/ul	

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122221\
 Data File : BG051791.D
 Acq On : 23 Dec 2021 19:05
 Operator : CG/JU
 Sample : M5215-06
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGLD8

Manual IntegrationsAPPROVED

Quant Time: Dec 24 00:13:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG121421.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 23 13:37:07 2021
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/27/2021
 Supervised By :mohammad ahmed 12/31/2021

