

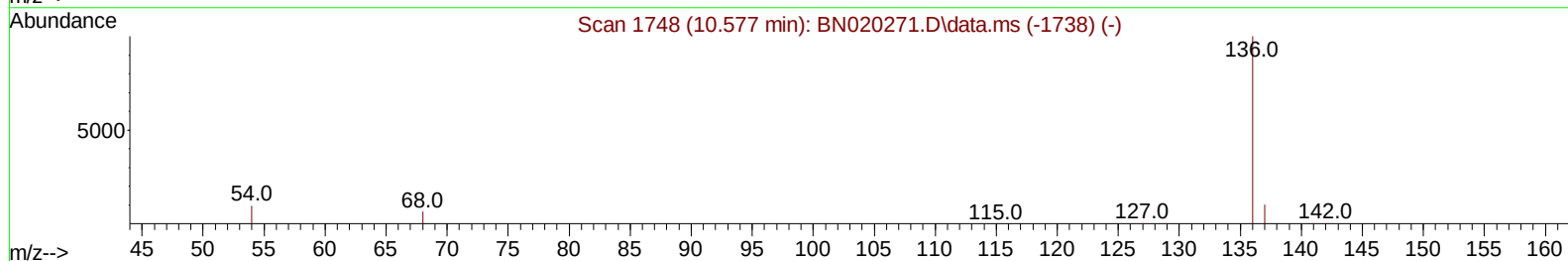
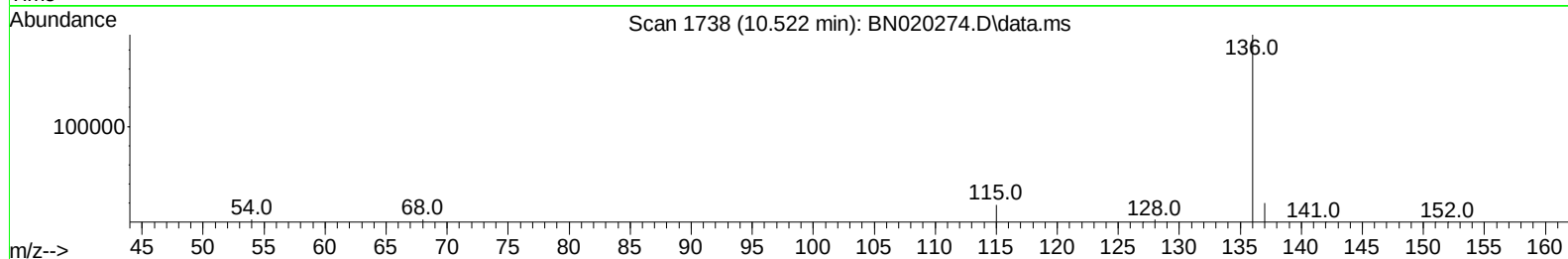
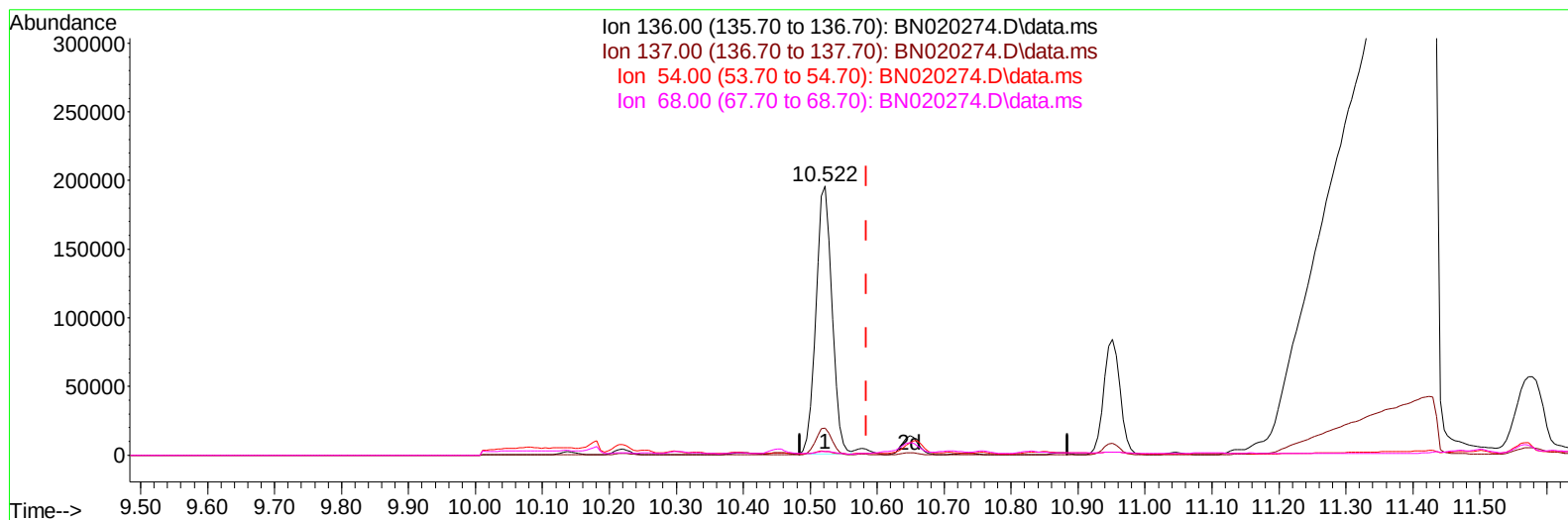
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
Data File : BN020274.D
Acq On : 20 Jun 2022 12:28
Operator : CG/JU
Sample : N3294-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 10:06:44 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:13:51 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(4) Naphthalene-d8 (I)

10.522min (-0.062) 0.40 ng/u1

response 325164

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	13.80	10.08#
54.00	13.60	1.42#
68.00	10.10	1.43#

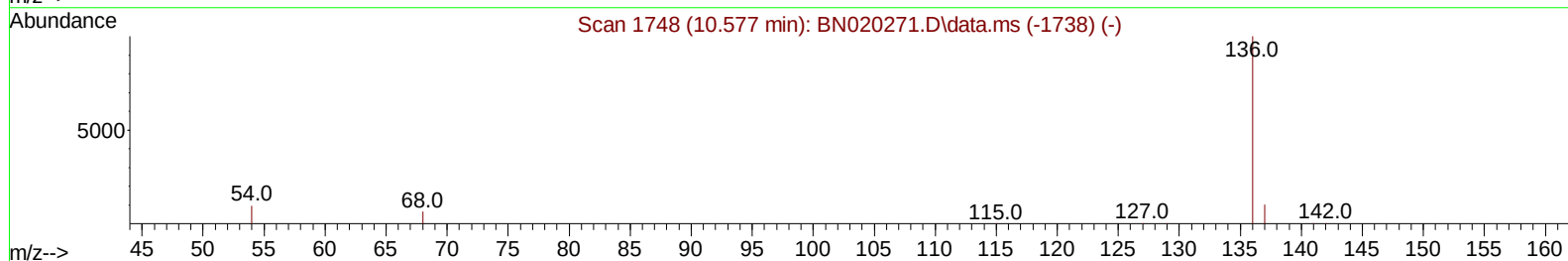
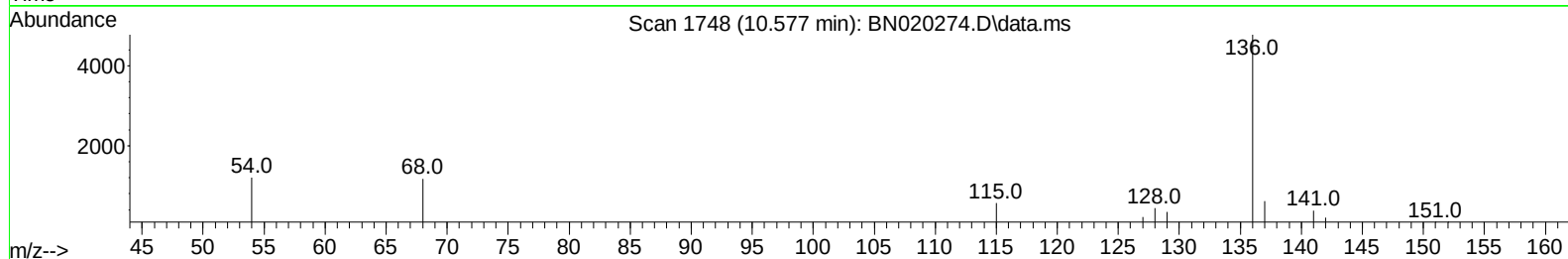
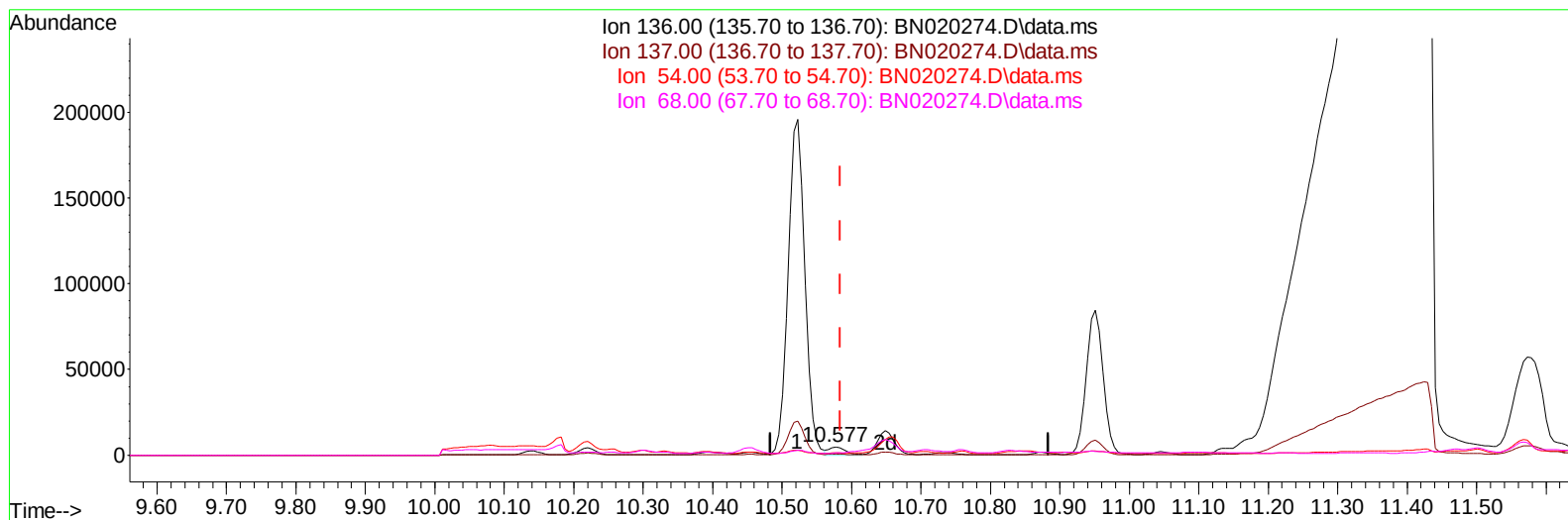
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(4) Naphthalene-d8 (I)

10.577min (-0.007) 0.40 ng/ul m

response 8106

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	13.80	12.95
54.00	13.60	25.26#
68.00	10.10	24.63#

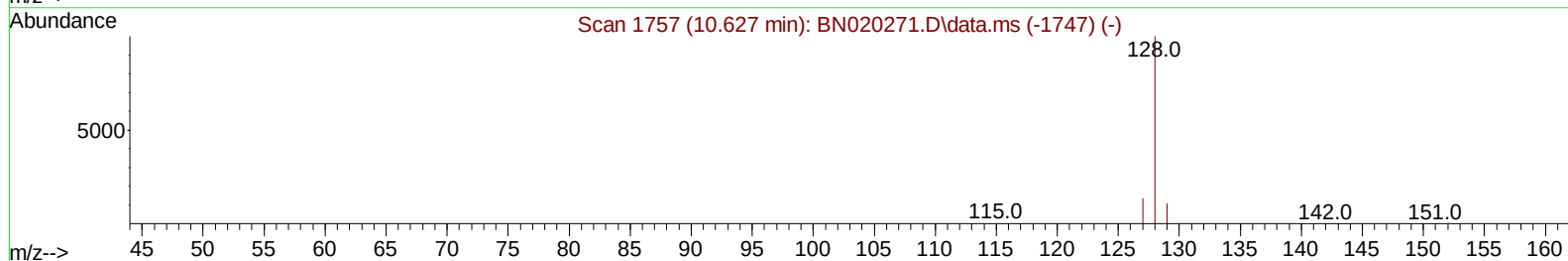
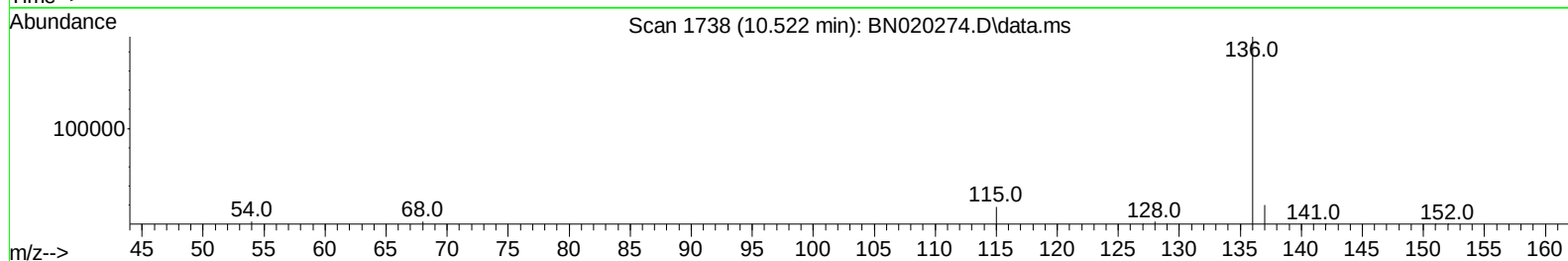
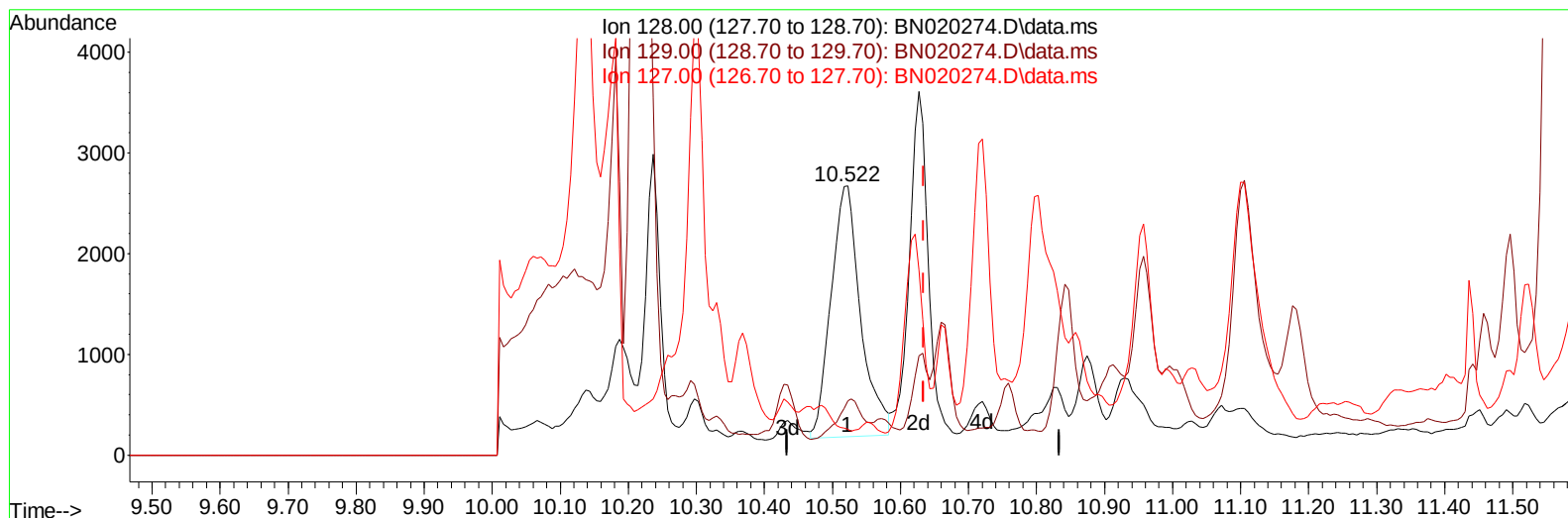
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(5) Naphthalene

10.522min (-0.111) 0.29 ng/uL

response 7554

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	13.70	20.07#
127.00	16.00	9.55#
0.00	0.00	0.00

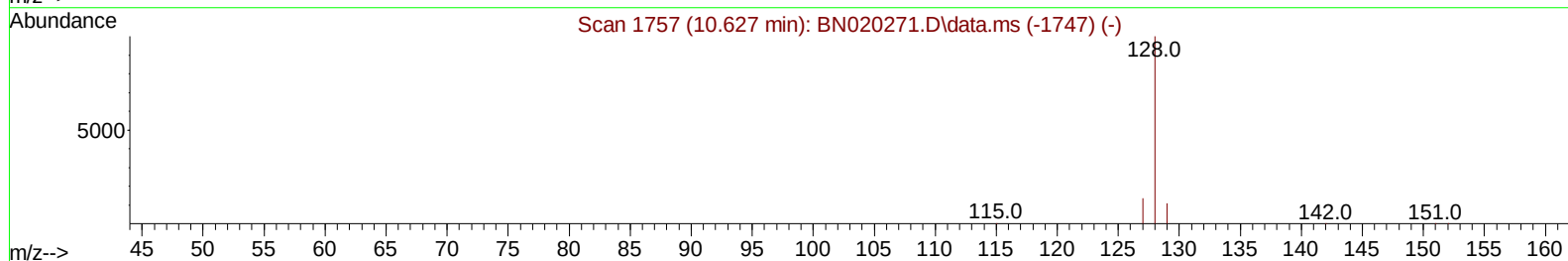
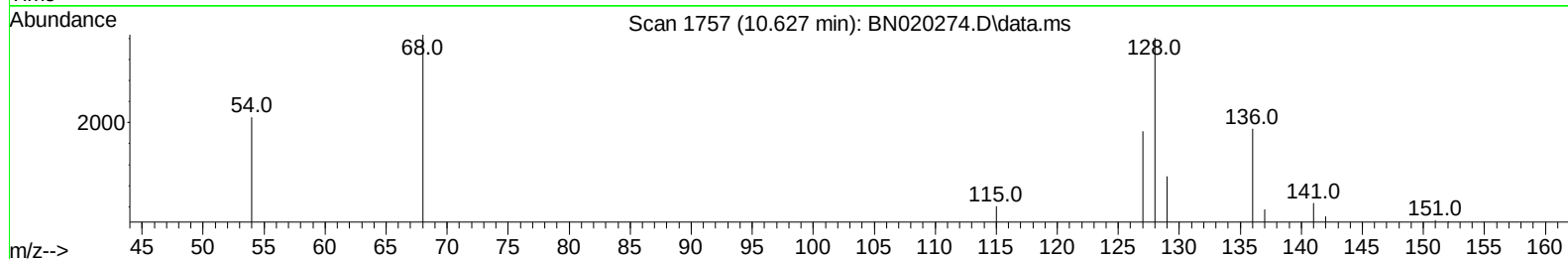
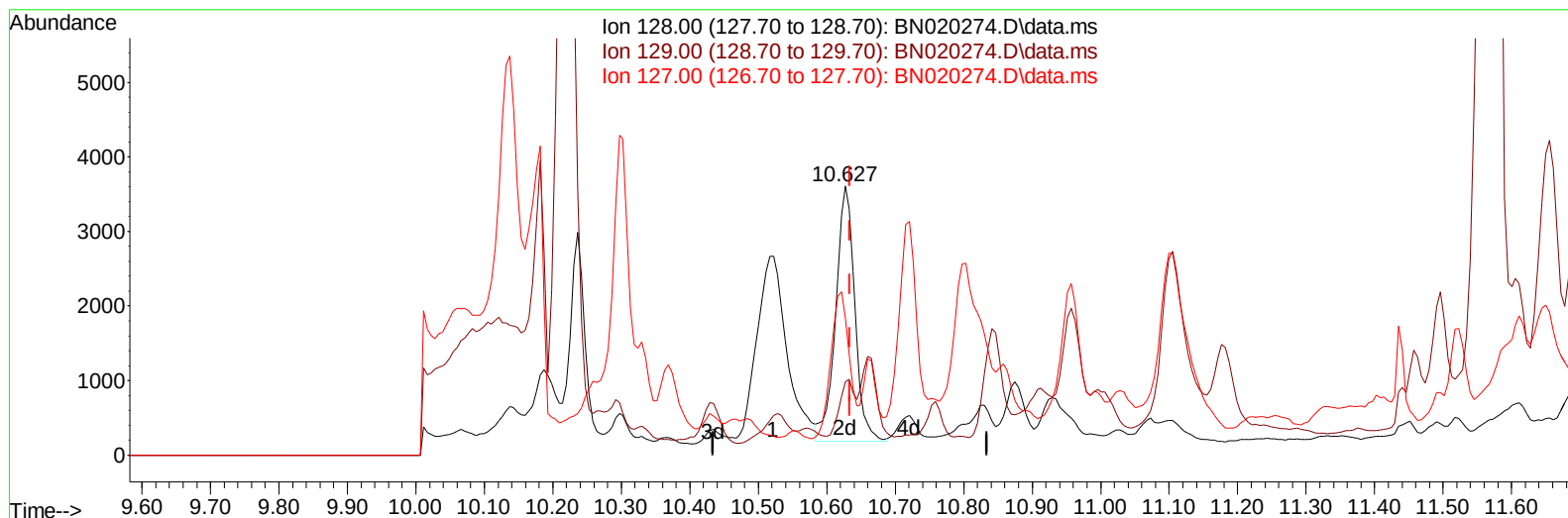
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(5) Naphthalene

10.627min (-0.007) 0.26 ng/ul m

response 6645

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	13.70	27.27#
127.00	16.00	50.90#
0.00	0.00	0.00

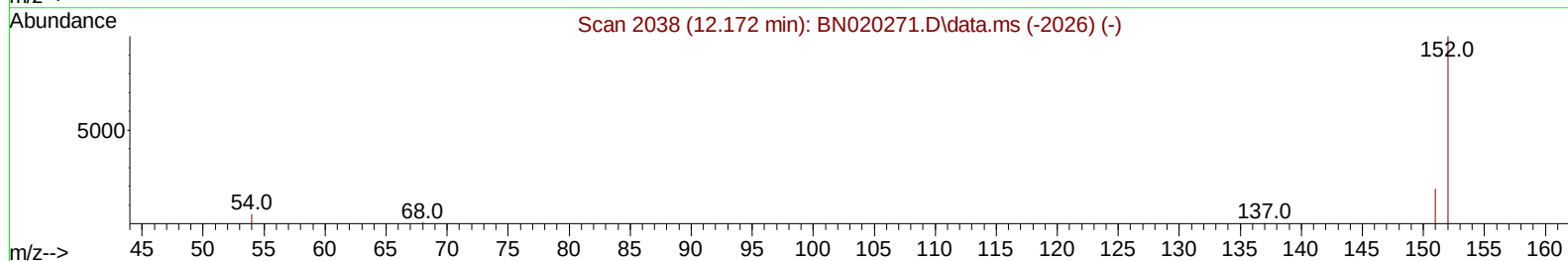
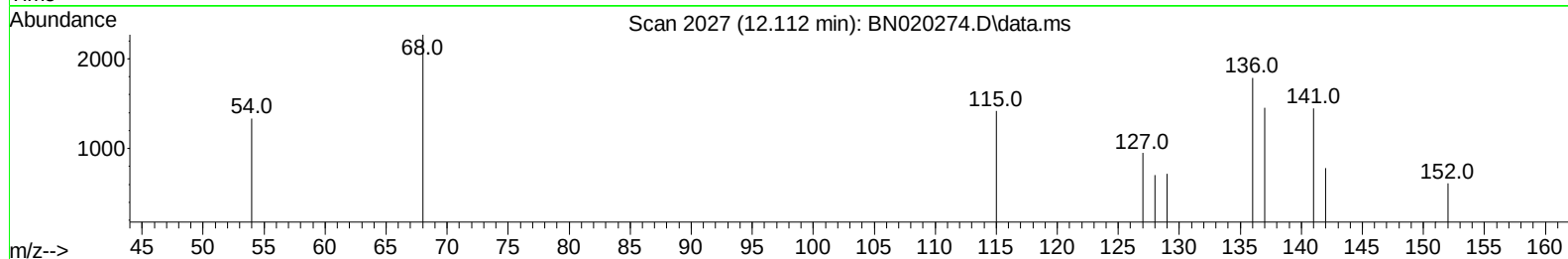
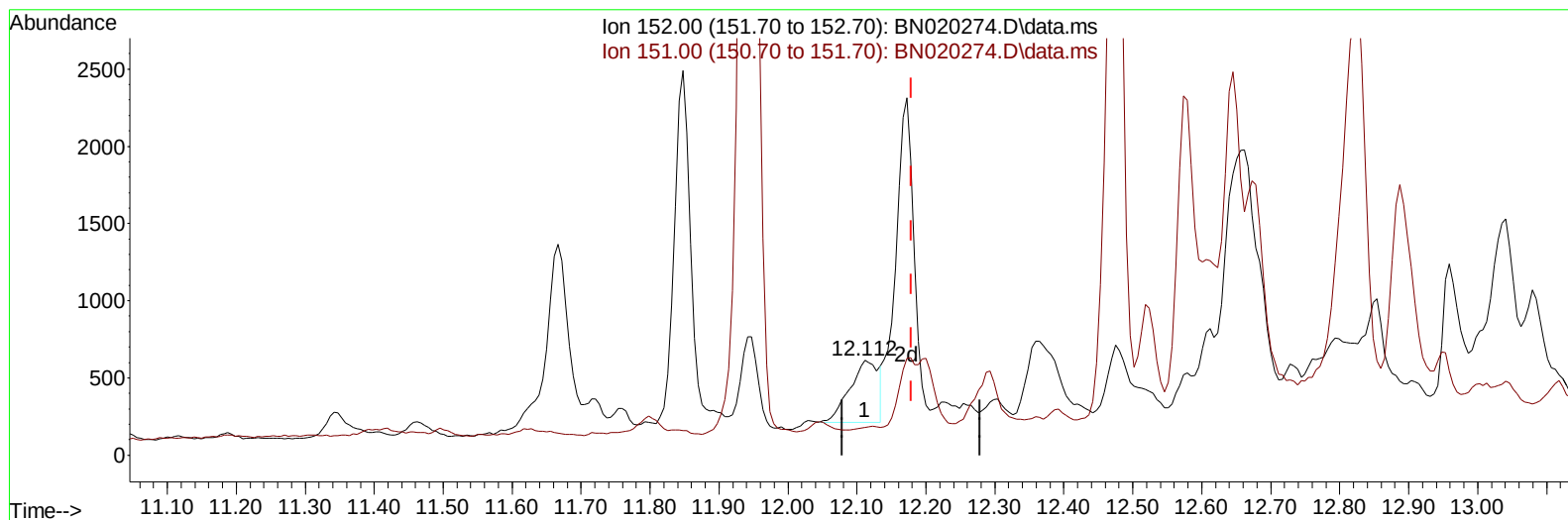
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
Data File : BN020274.D
Acq On : 20 Jun 2022 12:28
Operator : CG/JU
Sample : N3294-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:13:51 2022
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TIC: BN020274.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.112min (-0.067) 0.09 ng/u1

response 1156

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	4.07#
0.00	0.00	0.00
0.00	0.00	0.00

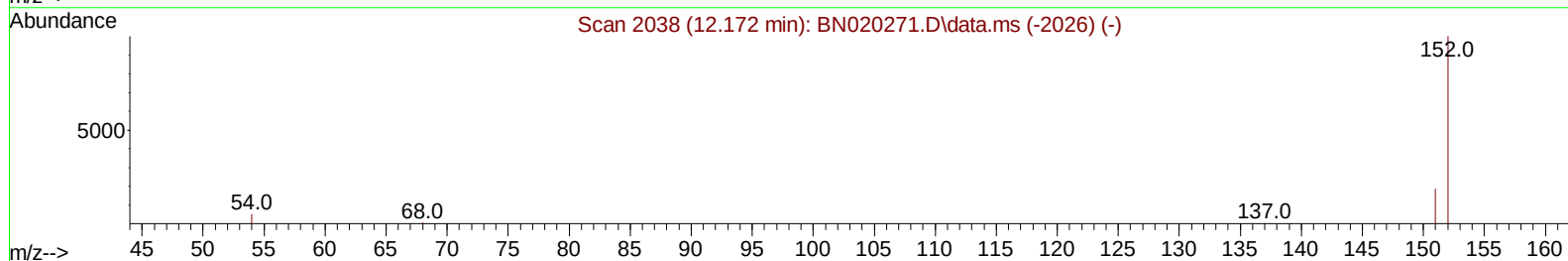
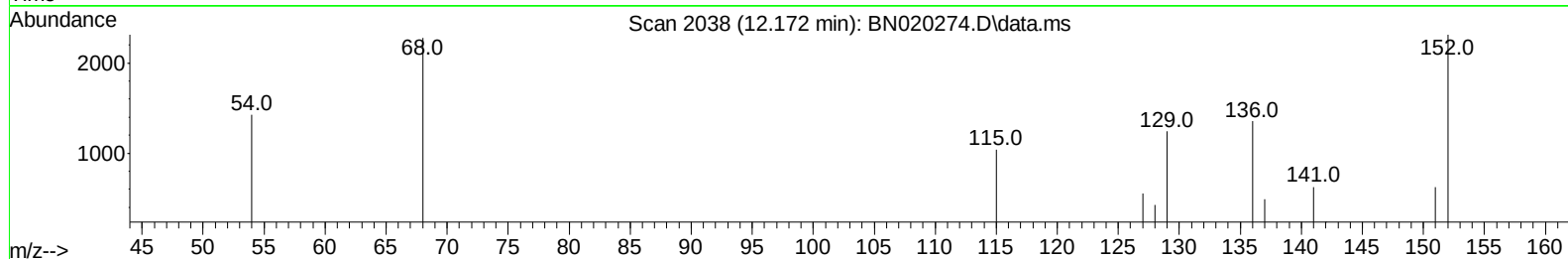
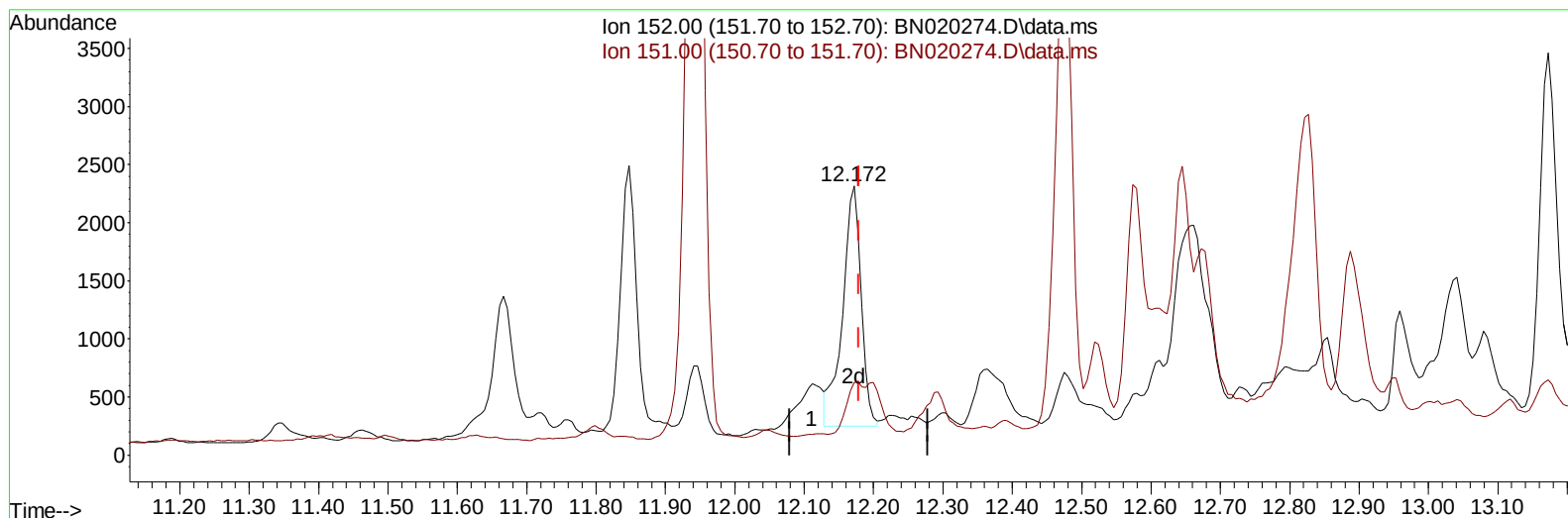
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.172min (-0.007) 0.29 ng/ul m

response 3851

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	1.22#
0.00	0.00	0.00
0.00	0.00	0.00

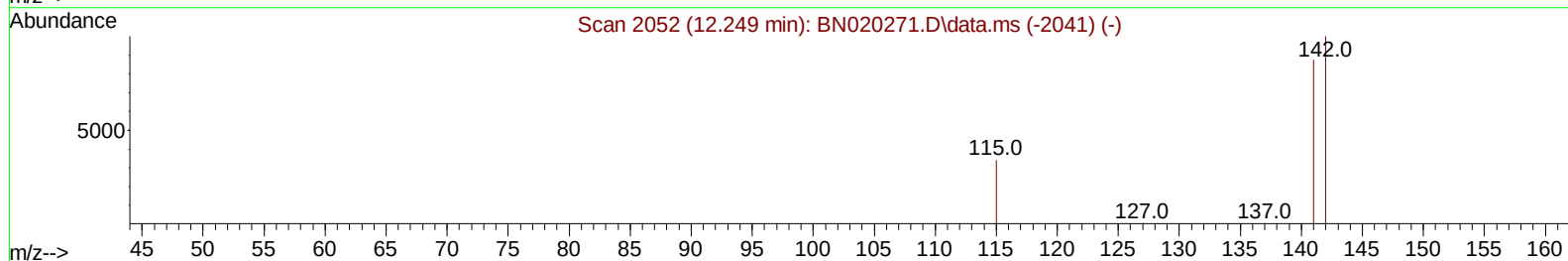
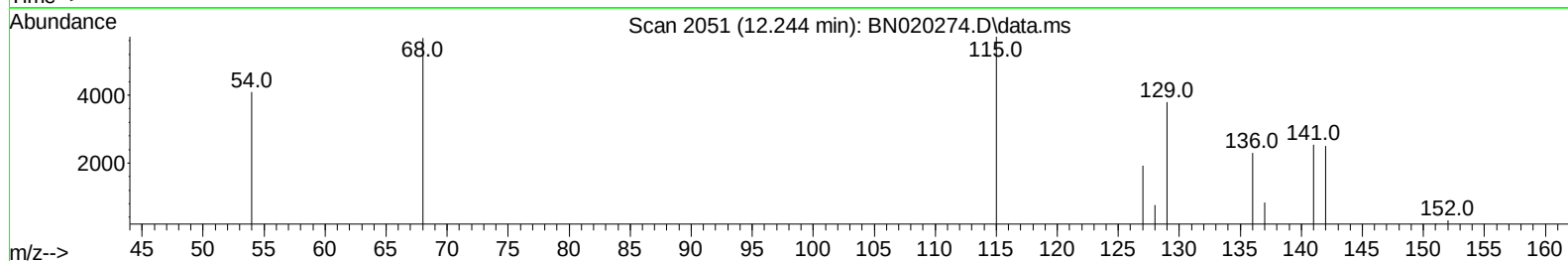
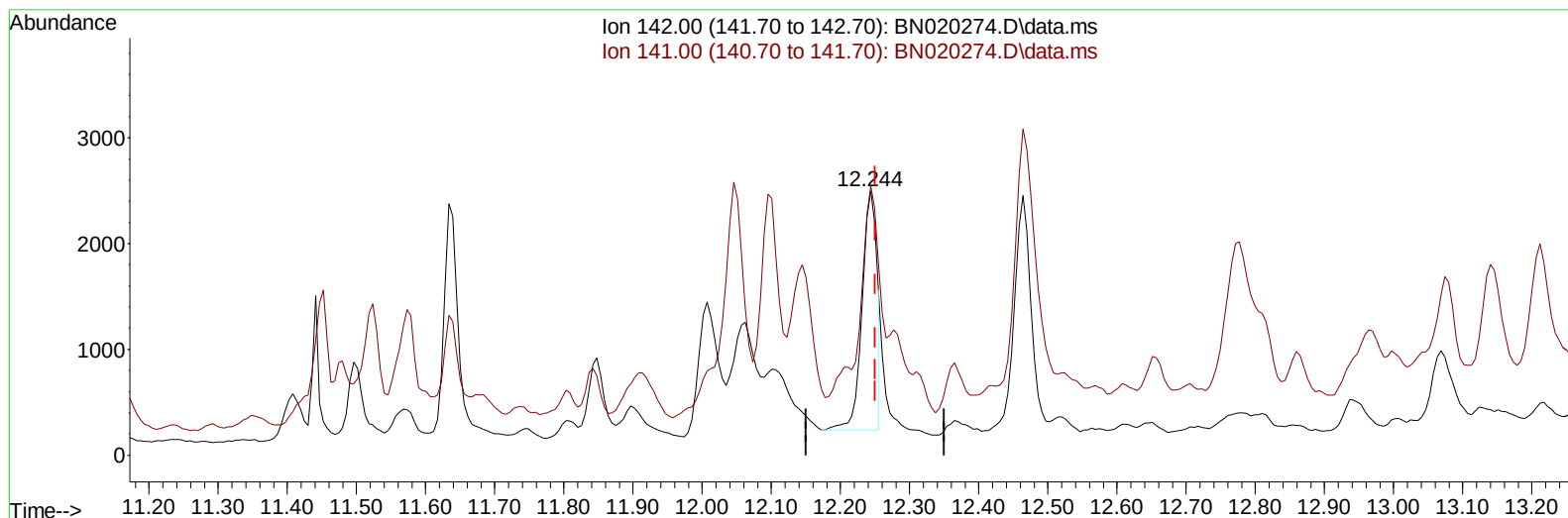
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
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TIC: BN020274.D\data.ms

(7) 2-Methylnaphthalene

12.244min (-0.007) 0.20 ng/u1

response 3419

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	89.80	99.33
0.00	0.00	0.00
0.00	0.00	0.00

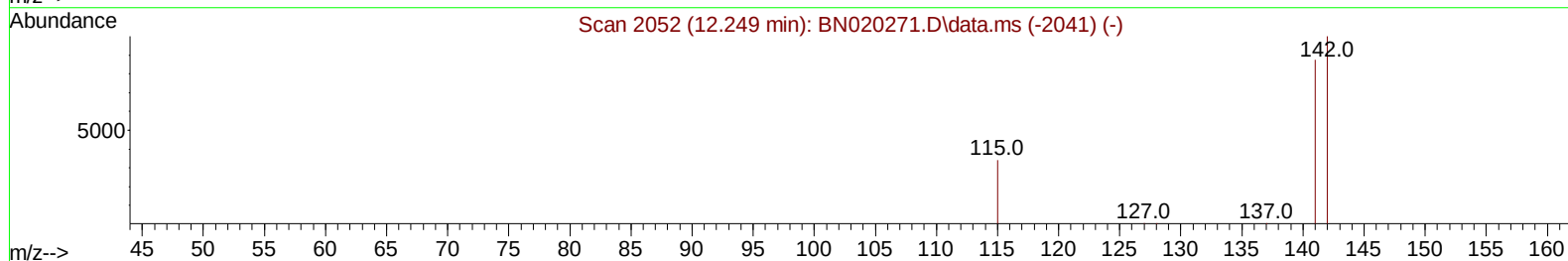
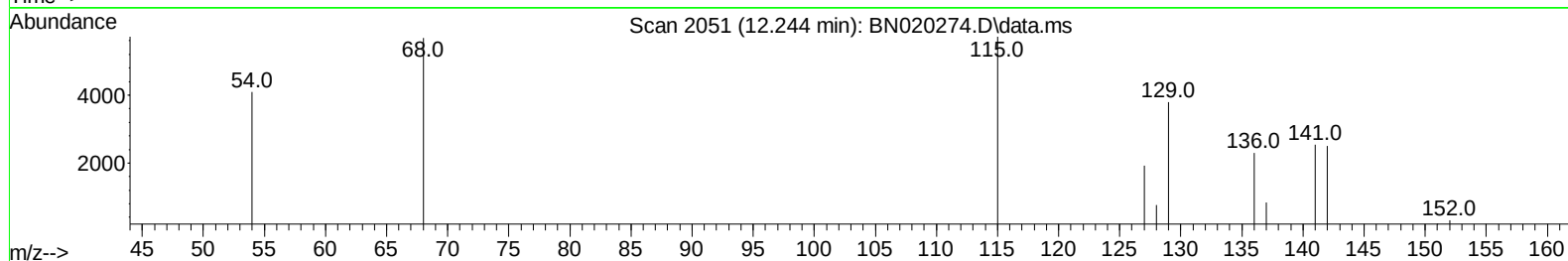
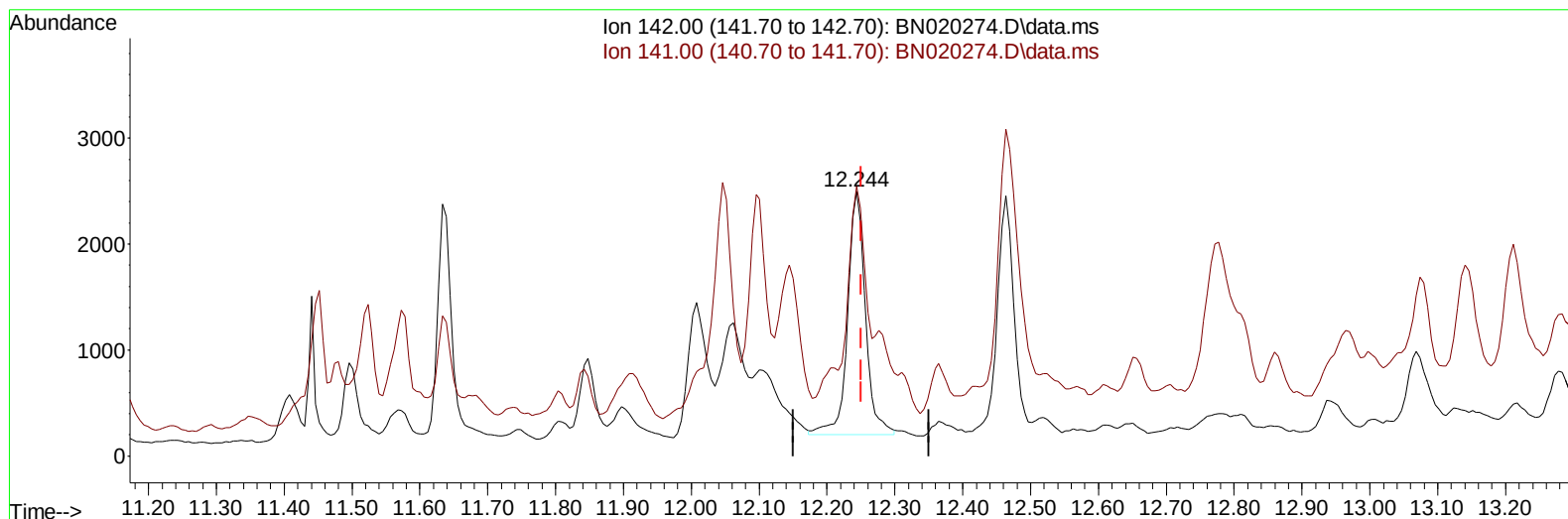
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(7) 2-Methylnaphthalene

12.244min (-0.007) 0.25 ng/ul m

response 4167

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	89.80	81.50
0.00	0.00	0.00
0.00	0.00	0.00

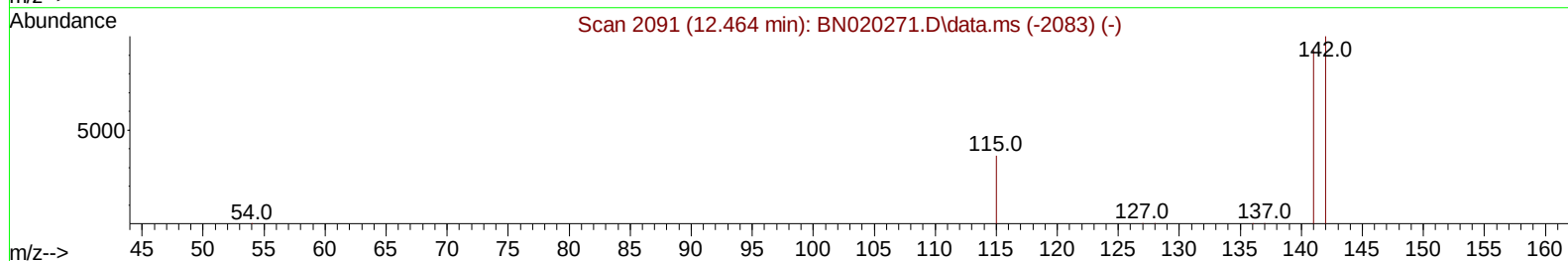
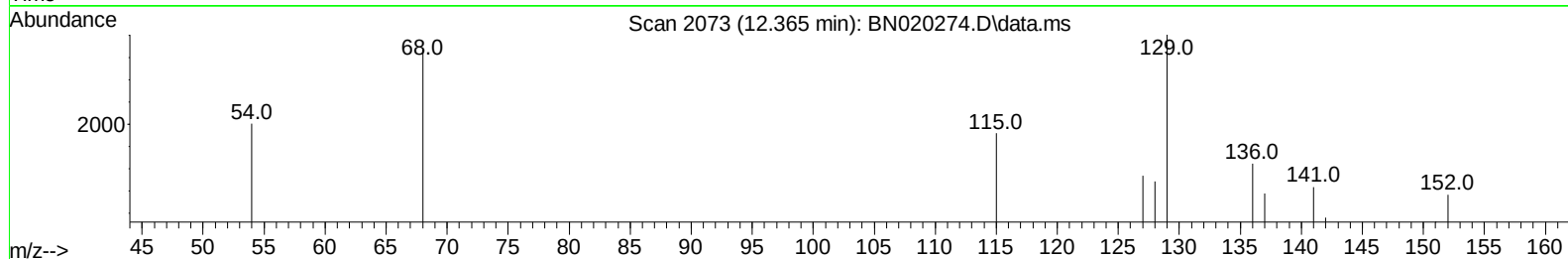
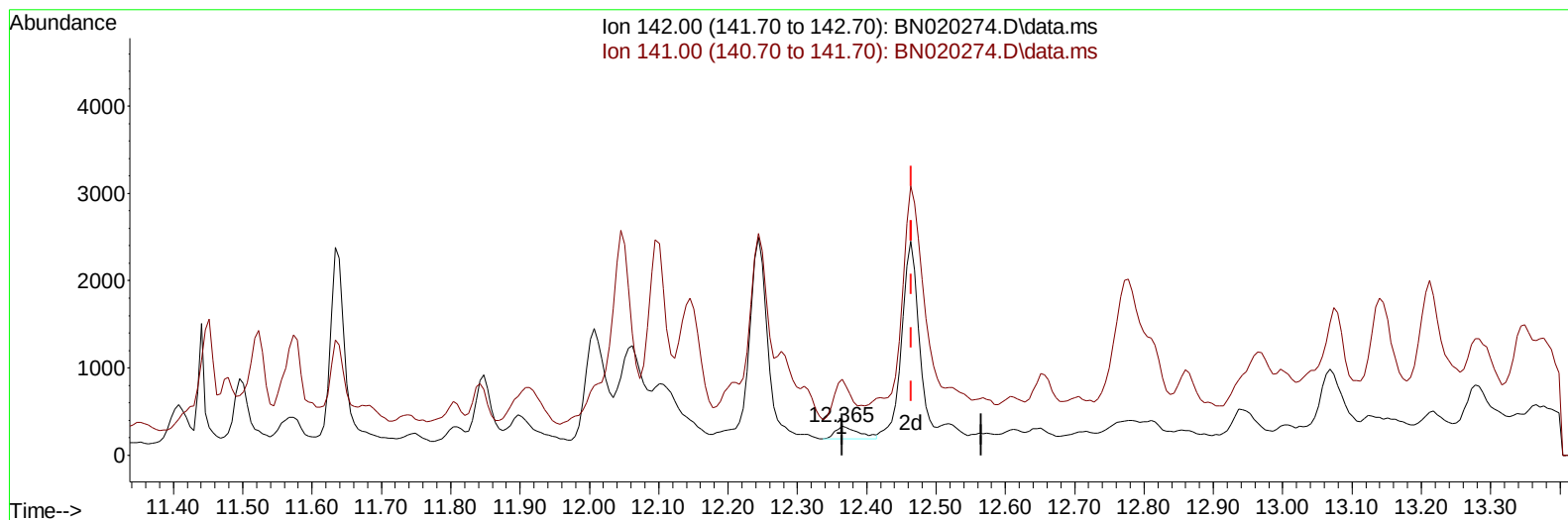
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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TIC: BN020274.D\data.ms

(8) 1-Methylnaphthalene

12.365min (-0.100) 0.02 ng/u1

response 340

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	91.70	268.53#
0.00	0.00	0.00
0.00	0.00	0.00

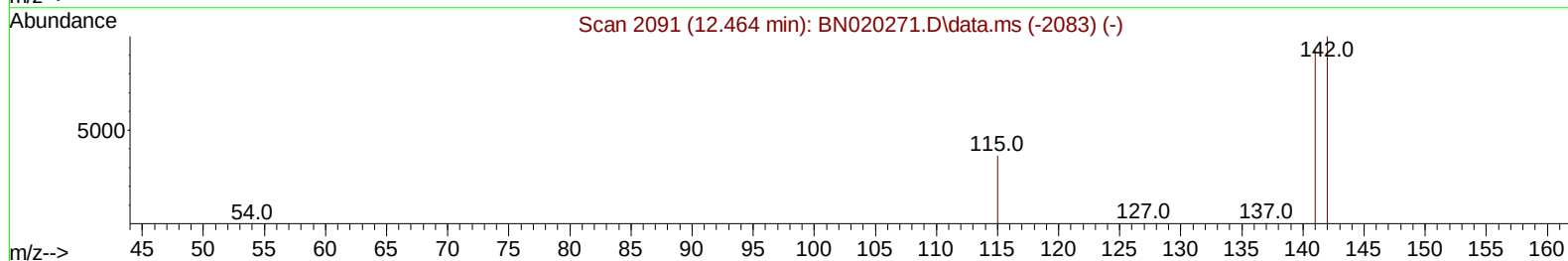
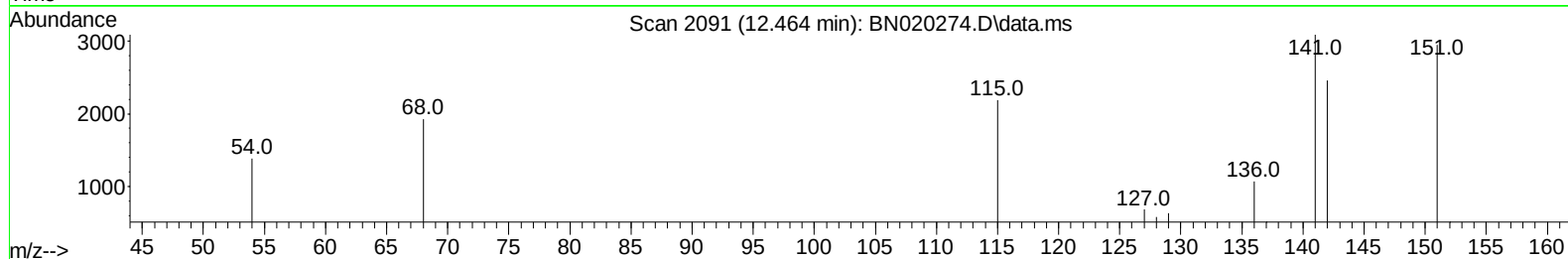
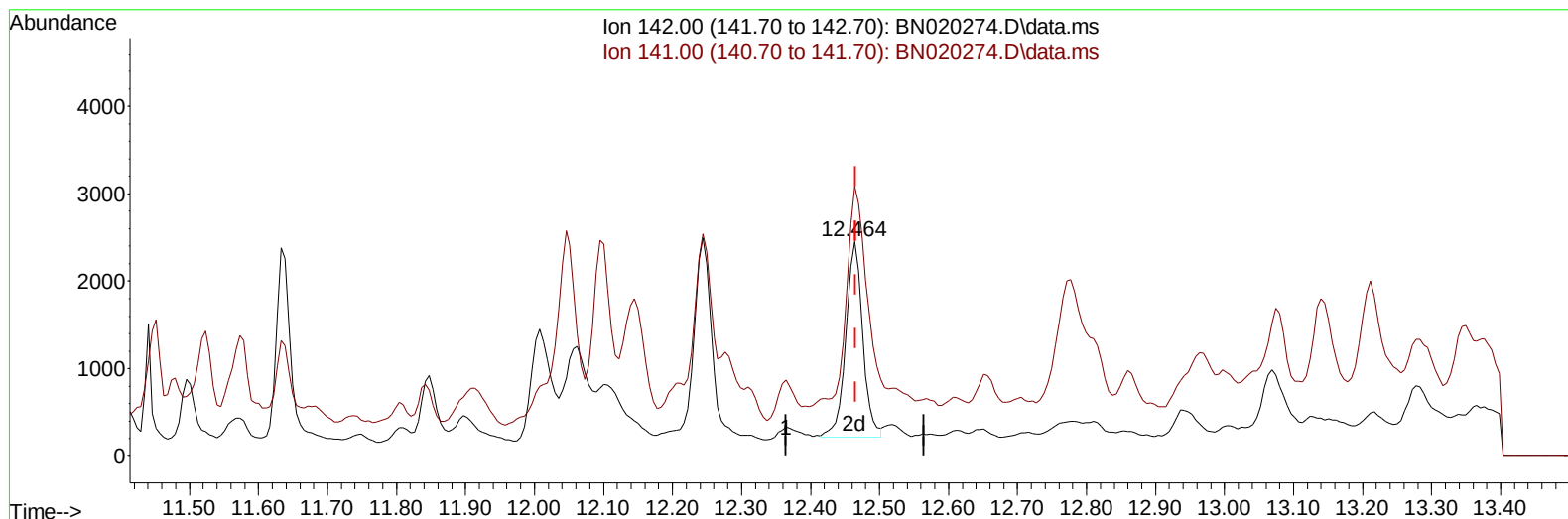
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

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TIC: BN020274.D\data.ms

(8) 1-Methylnaphthalene

12.464min (-0.001) 0.23 ng/ul m

response 3843

Ion	Exp%	Act%
142.00	100.00	100.00
141.00	91.70	23.76#
0.00	0.00	0.00
0.00	0.00	0.00

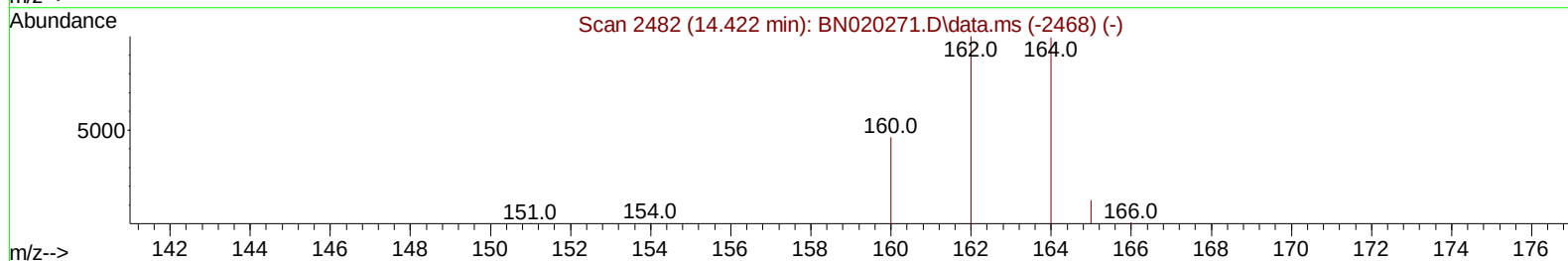
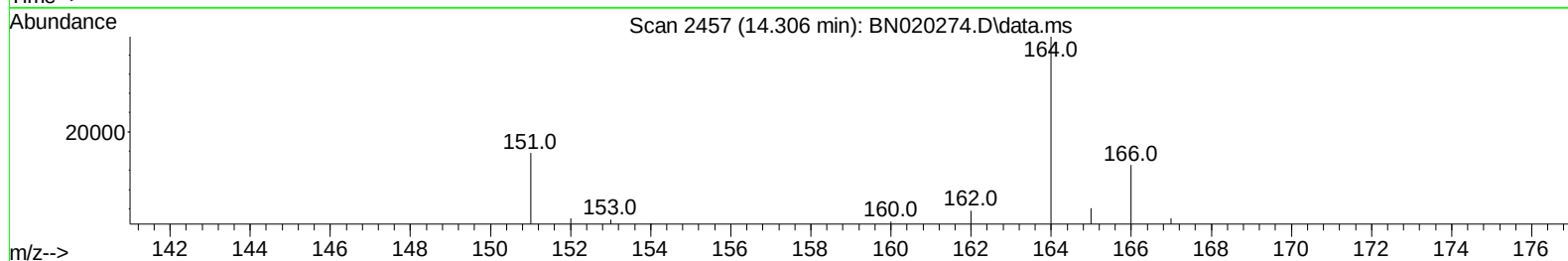
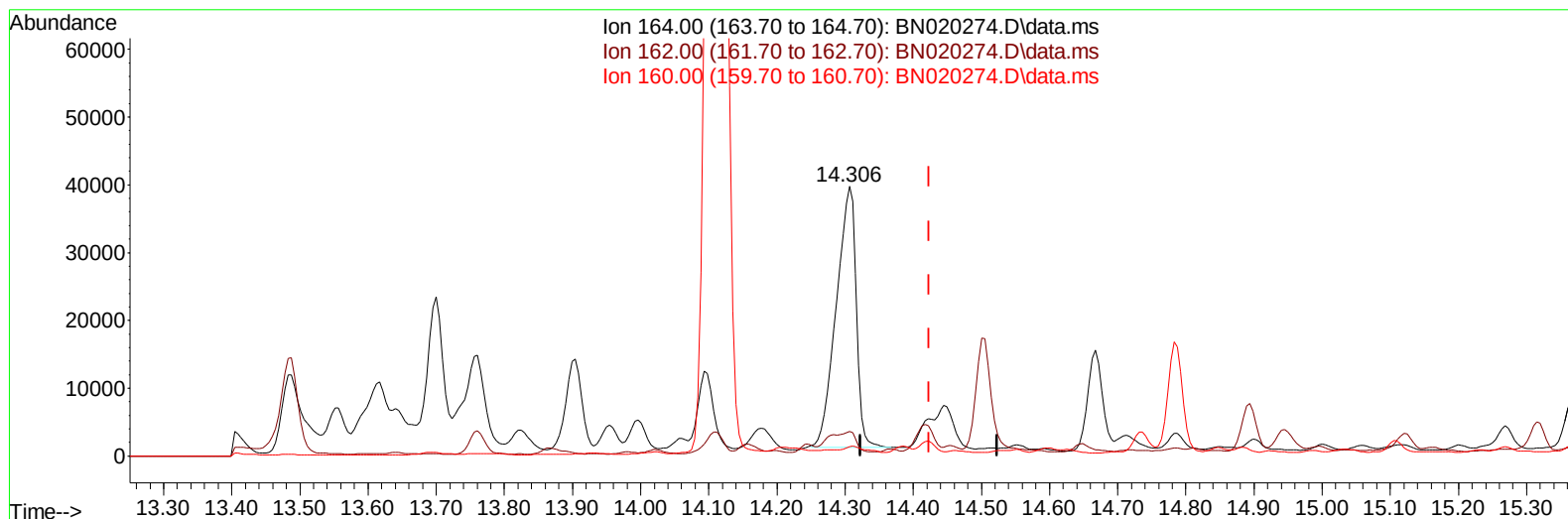
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
Data File : BN020274.D
Acq On : 20 Jun 2022 12:28
Operator : CG/JU
Sample : N3294-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:13:51 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
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TIC: BN020274.D\data.ms

(9) Acenaphthene-d10 (I)

14.306min (-0.117) 0.40 ng/u1

response 79221

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.20	9.03#
160.00	48.00	3.46#
0.00	0.00	0.00

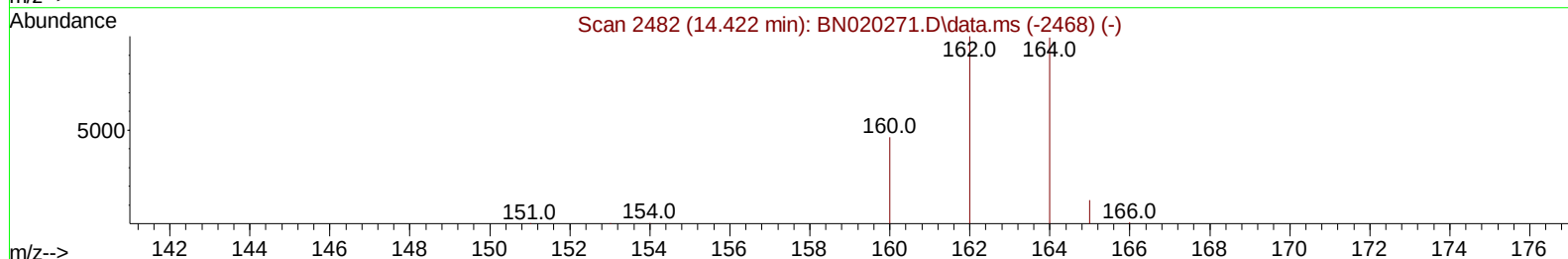
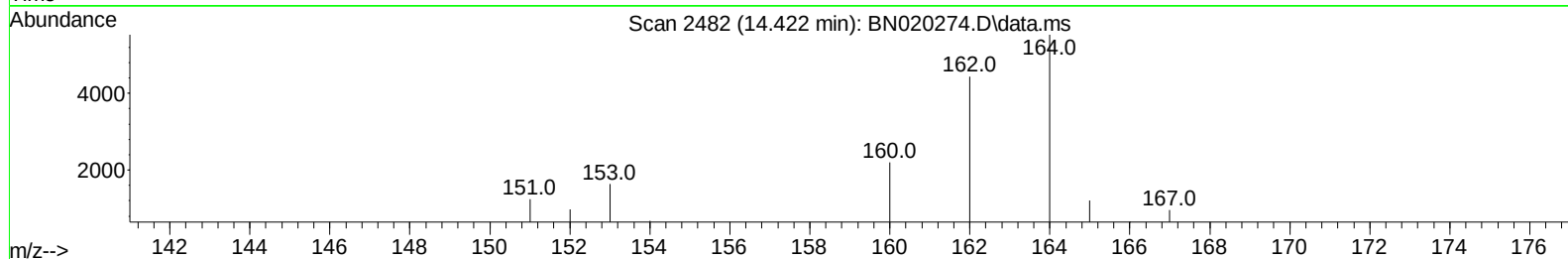
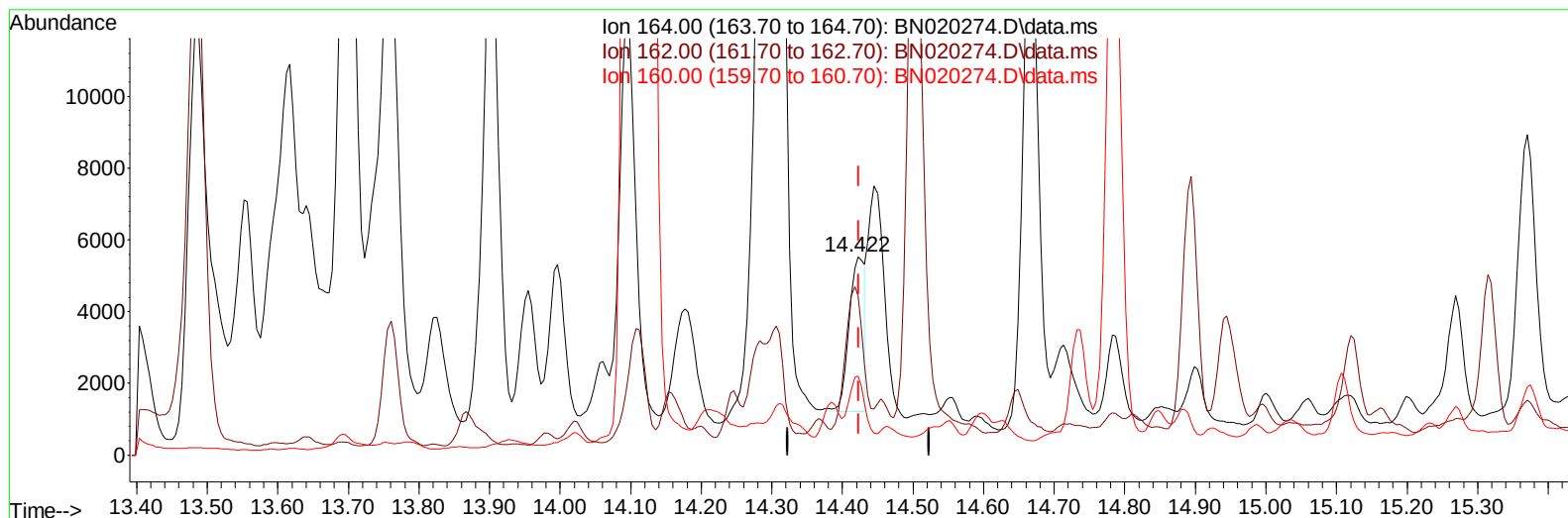
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
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 QLast Update : Mon Jun 20 01:13:51 2022
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TIC: BN020274.D\data.ms

(9) Acenaphthene-d10 (I)

14.422min (-0.001) 0.40 ng/ul m

response 6543

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	103.20	80.39#
160.00	48.00	39.95
0.00	0.00	0.00

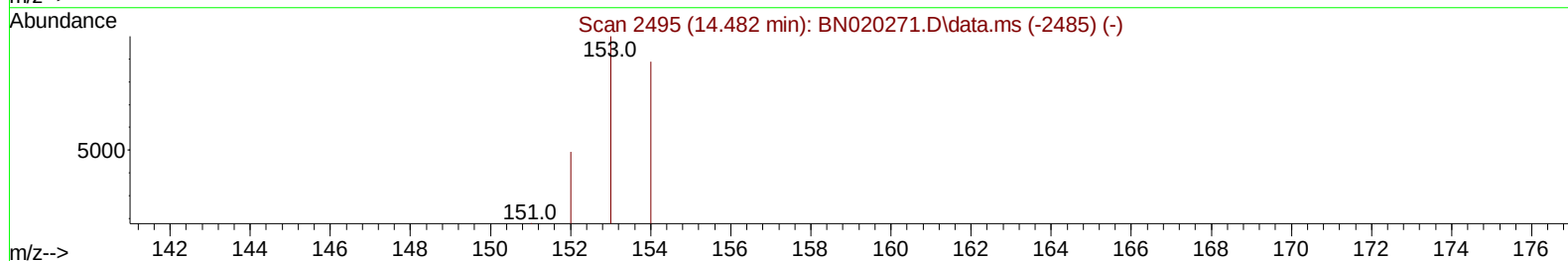
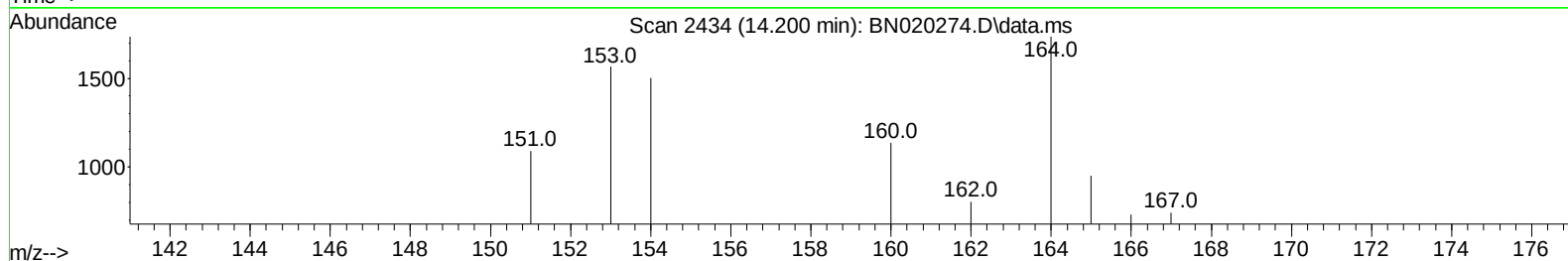
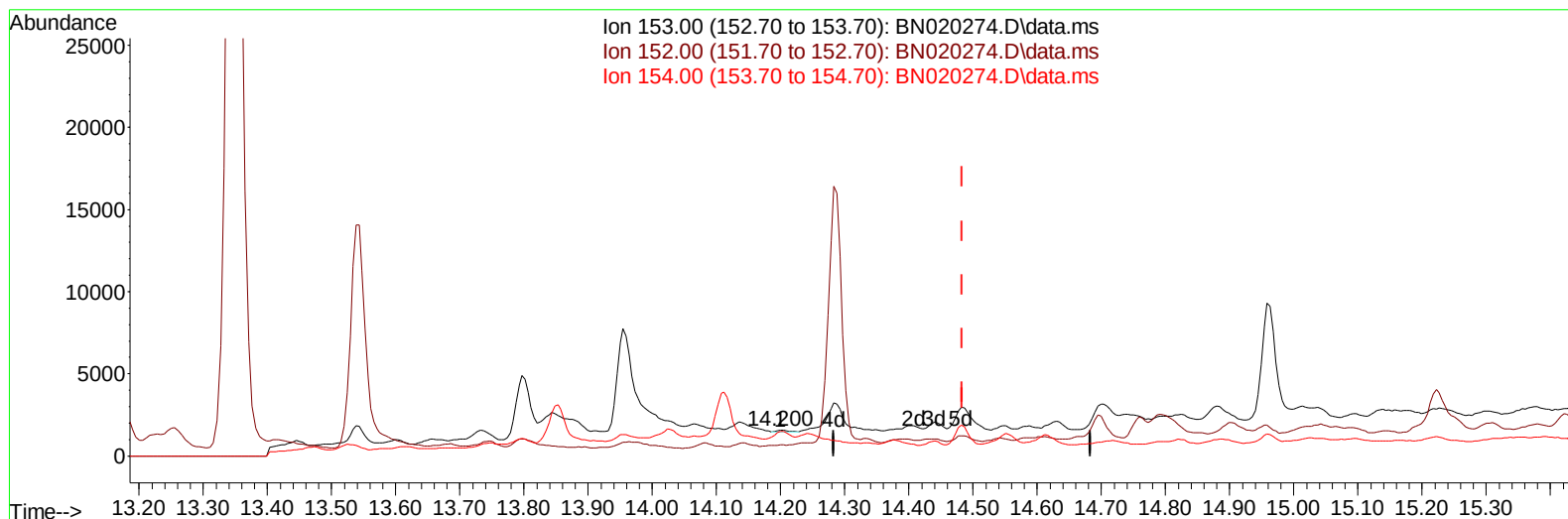
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(11) Acenaphthene (C)

14.200min (-0.284) 0.00 ng/ul

response 116

Ion	Exp%	Act%
153.00	100.00	100.00
152.00	49.90	43.26
154.00	86.50	95.97
0.00	0.00	0.00

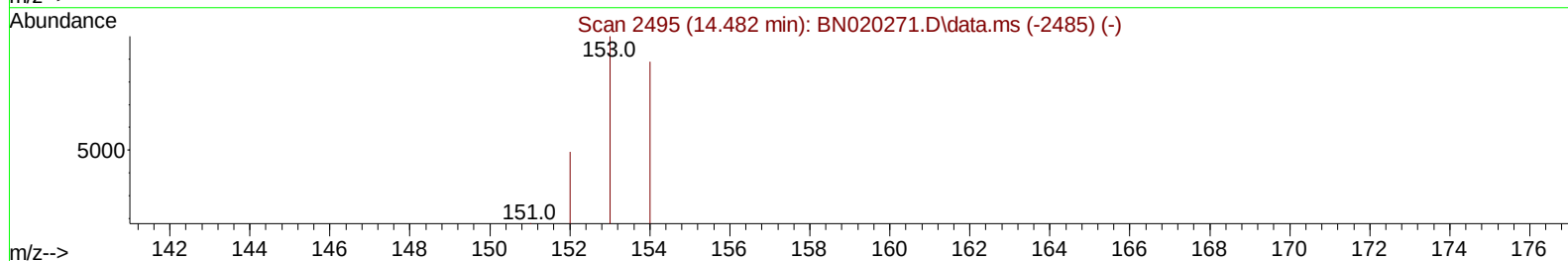
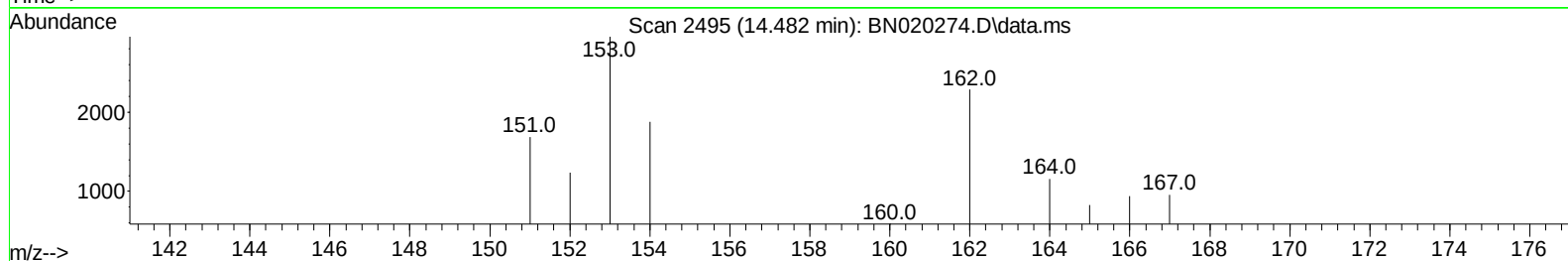
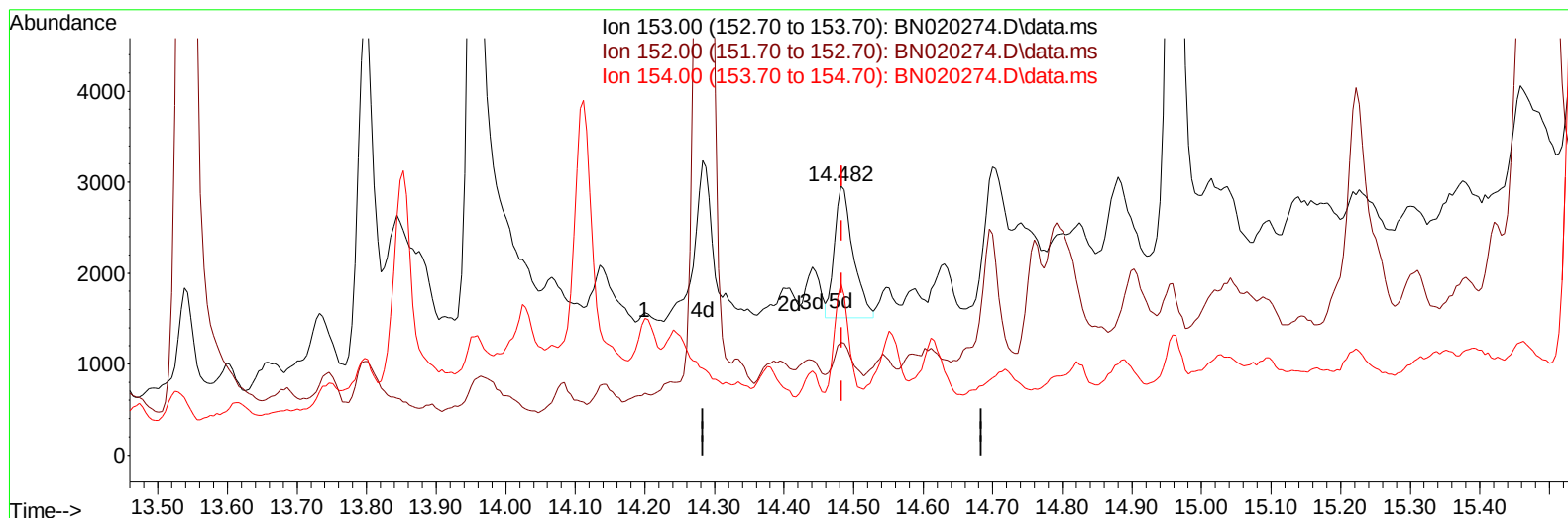
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(11) Acenaphthene (C)

14.482min (-0.001) 0.09 ng/ul m

response 2695

Ion	Exp%	Act%
153.00	100.00	100.00
152.00	49.90	41.95
154.00	86.50	63.70#
0.00	0.00	0.00

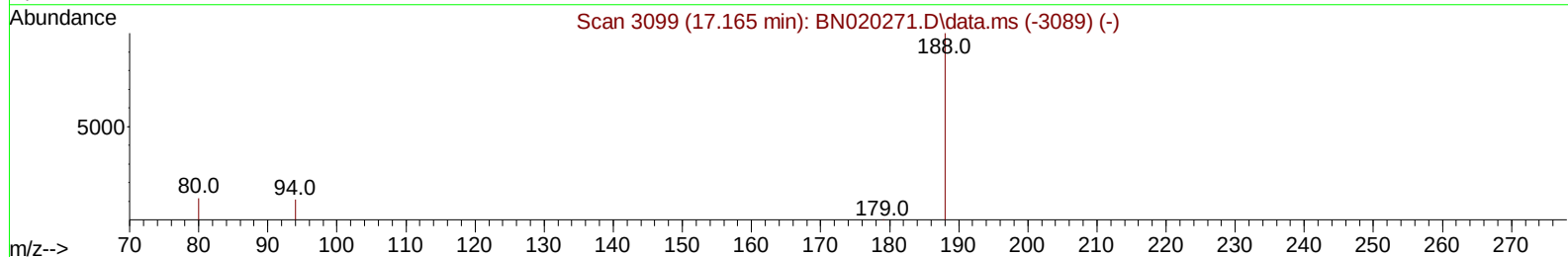
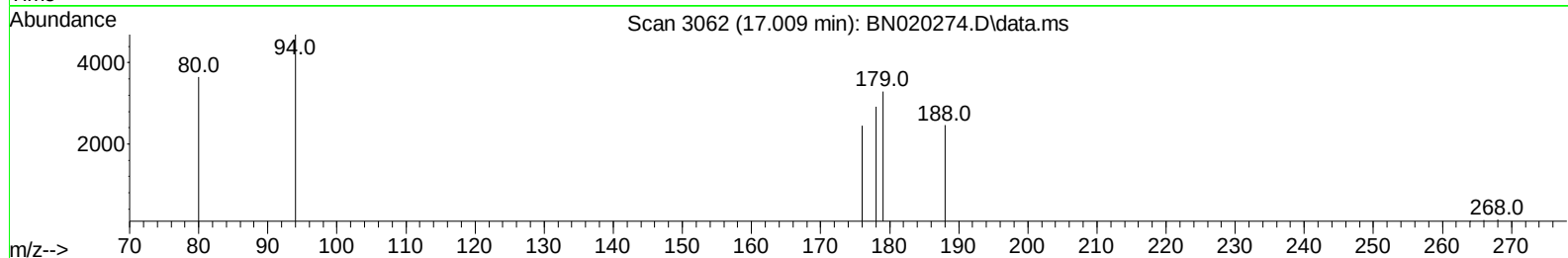
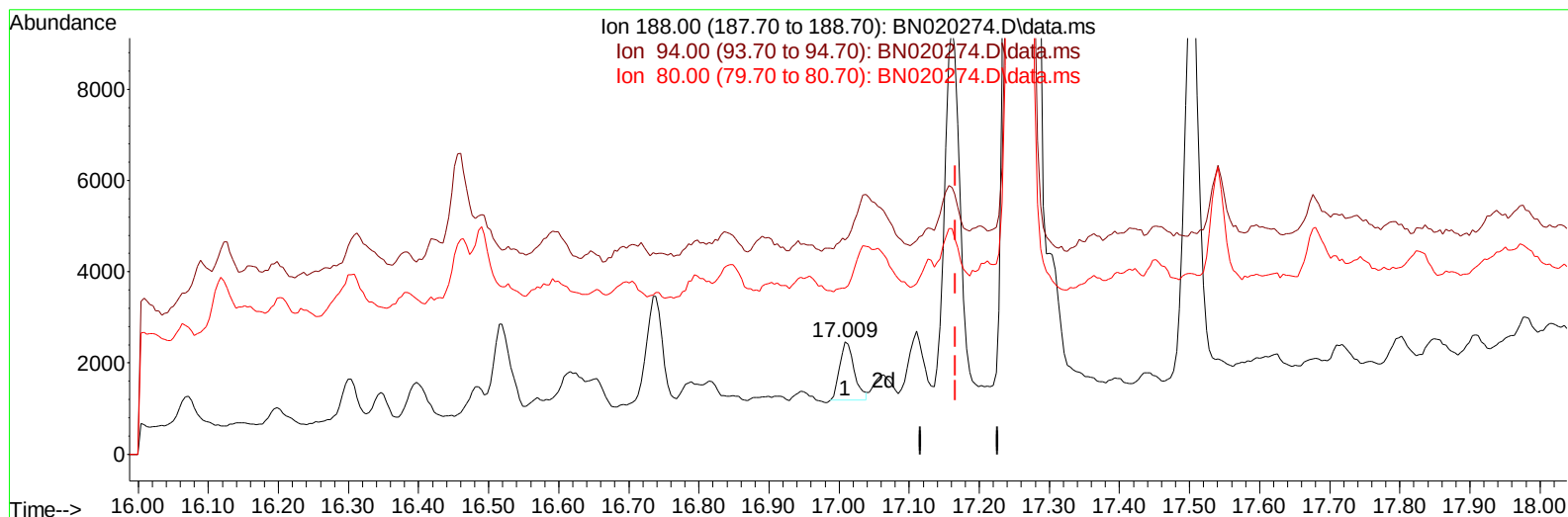
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
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TIC: BN020274.D\data.ms

(13) Phenanthrene-d10 (I)

17.009min (-0.158) 0.40 ng/u1

response 1840

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.50	190.69#
80.00	13.50	148.05#
0.00	0.00	0.00

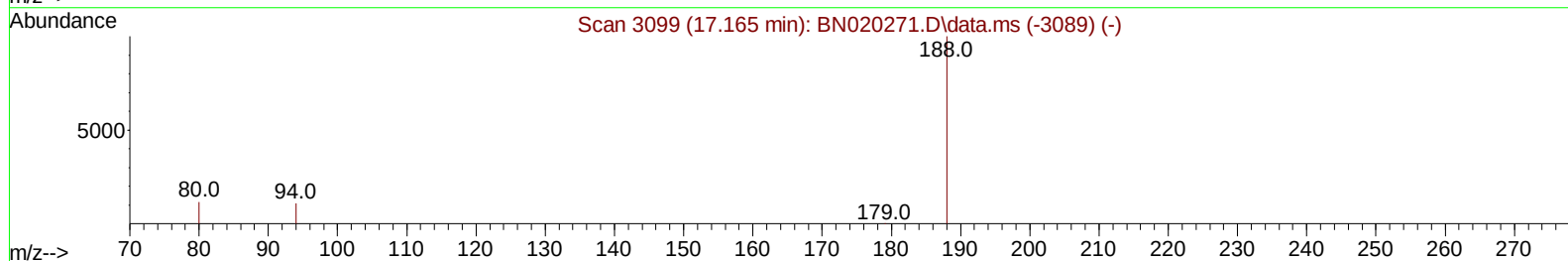
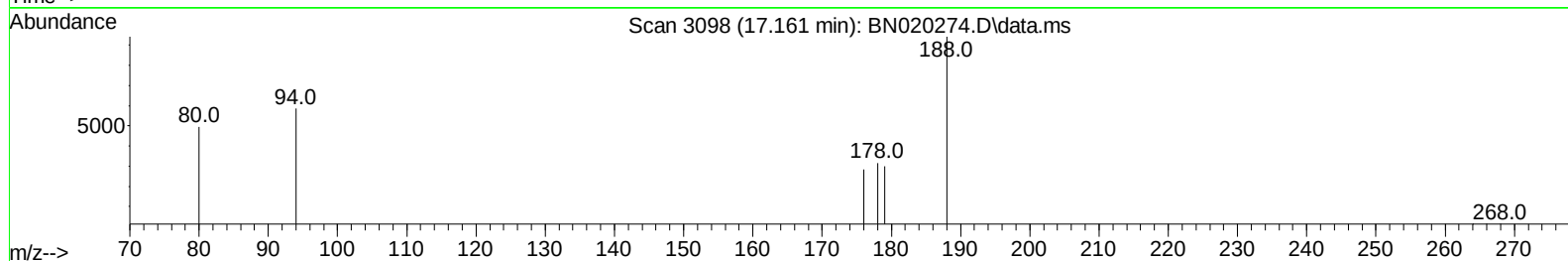
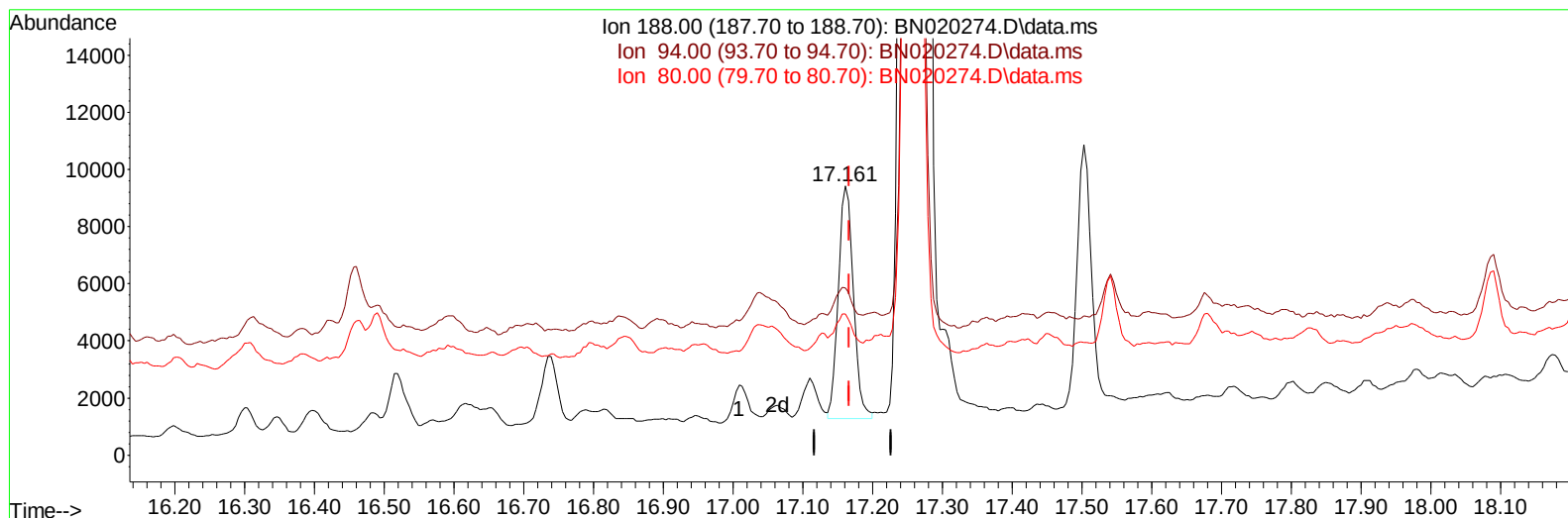
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
Data File : BN020274.D
Acq On : 20 Jun 2022 12:28
Operator : CG/JU
Sample : N3294-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 20 01:13:51 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
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TIC: BN020274.D\data.ms

(13) Phenanthrene-d10 (I)

17.161min (-0.006) 0.40 ng/ul m

response 12194

Ion	Exp%	Act%
188.00	100.00	100.00
94.00	12.50	62.12#
80.00	13.50	52.56#
0.00	0.00	0.00

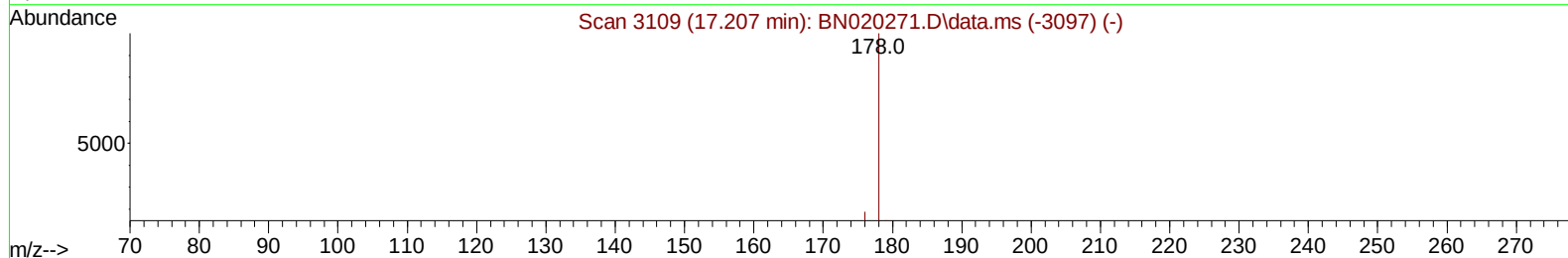
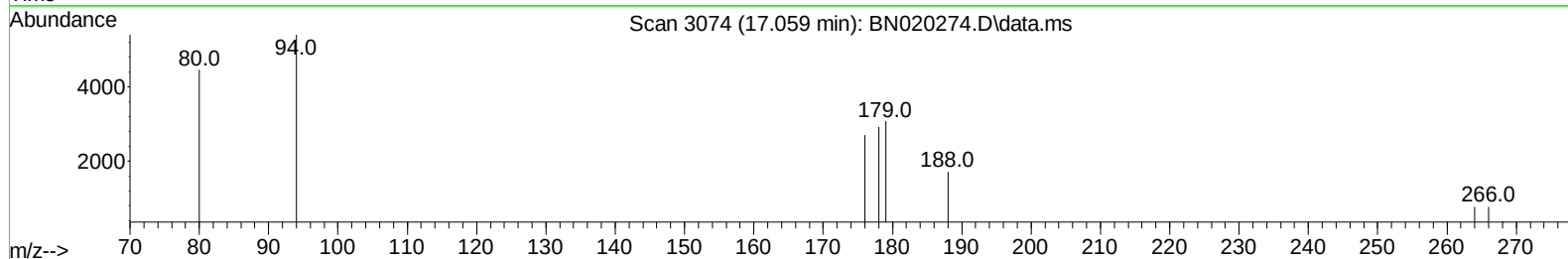
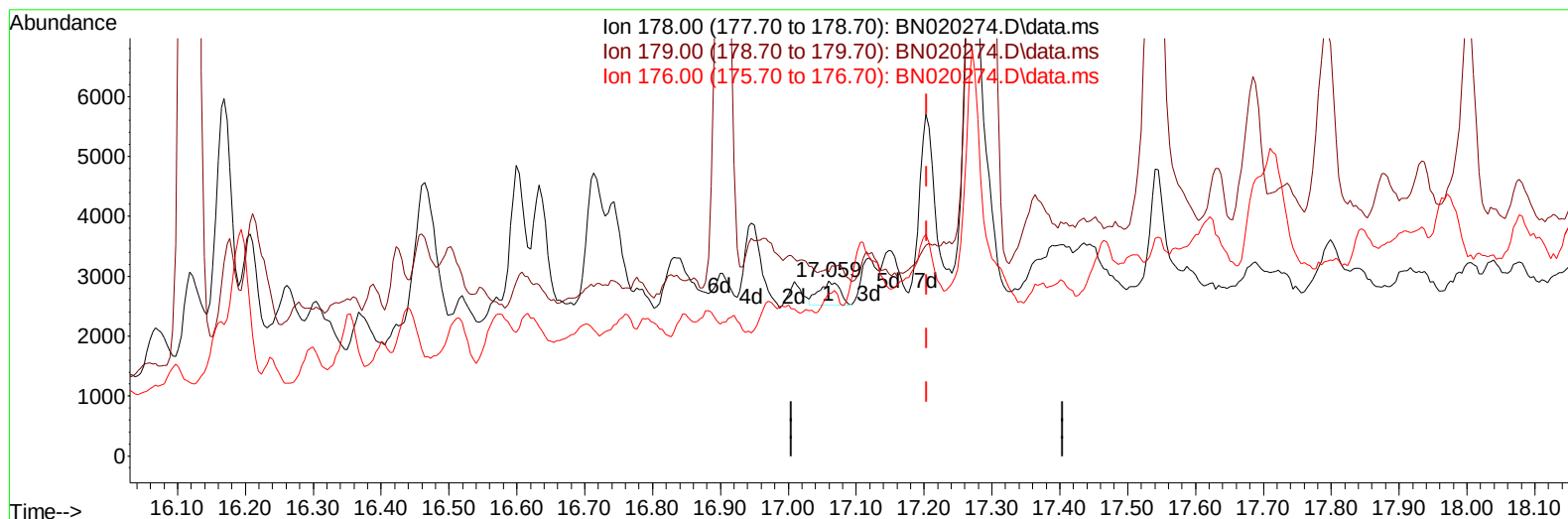
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
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 QLast Update : Mon Jun 20 01:13:51 2022
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TIC: BN020274.D\data.ms

(15) Phenanthrene

17.059min (-0.145) 0.02 ng/u1

response 850

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.70	105.31#
176.00	19.70	92.77#
0.00	0.00	0.00

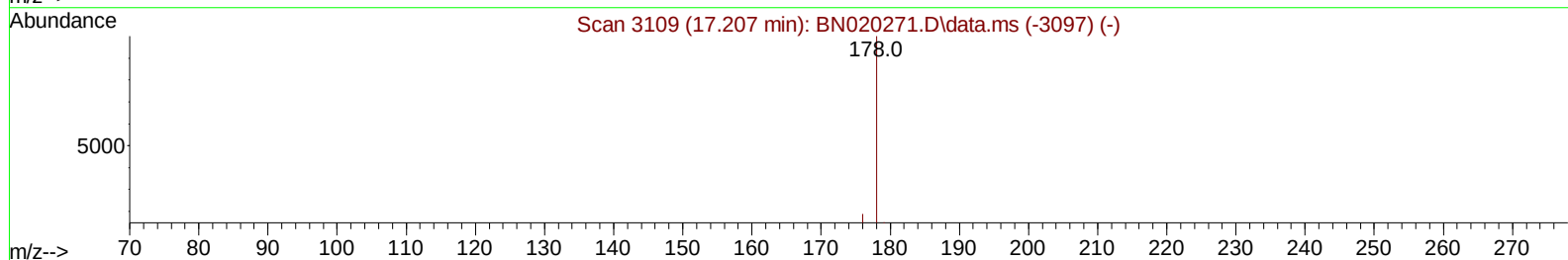
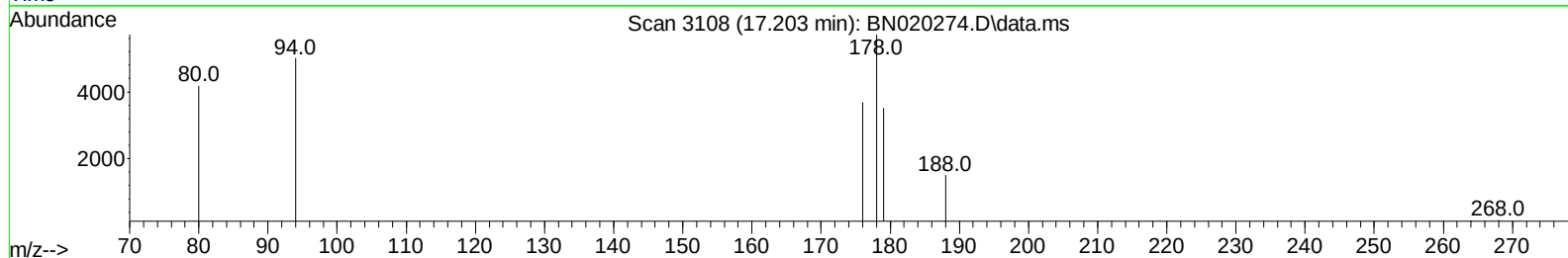
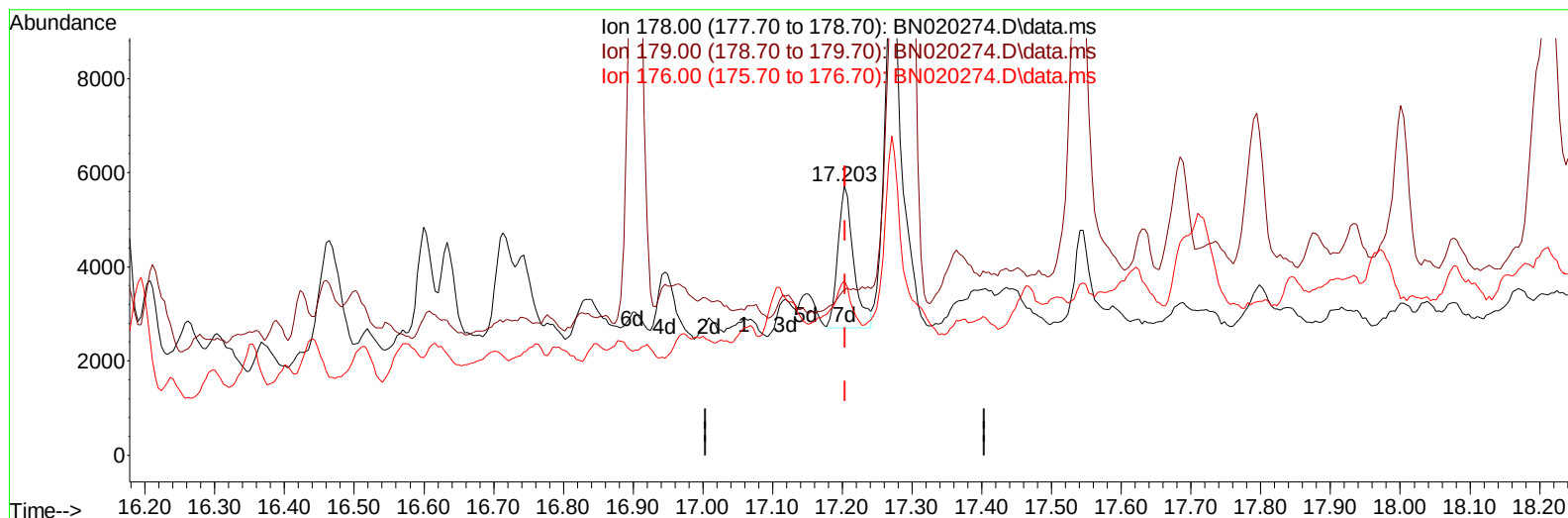
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

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TIC: BN020274.D\data.ms

(15) Phenanthrene

17.203min (-0.001) 0.11 ng/ul m

response 4792

Ion	Exp%	Act%
178.00	100.00	100.00
179.00	16.70	61.45#
176.00	19.70	64.65#
0.00	0.00	0.00

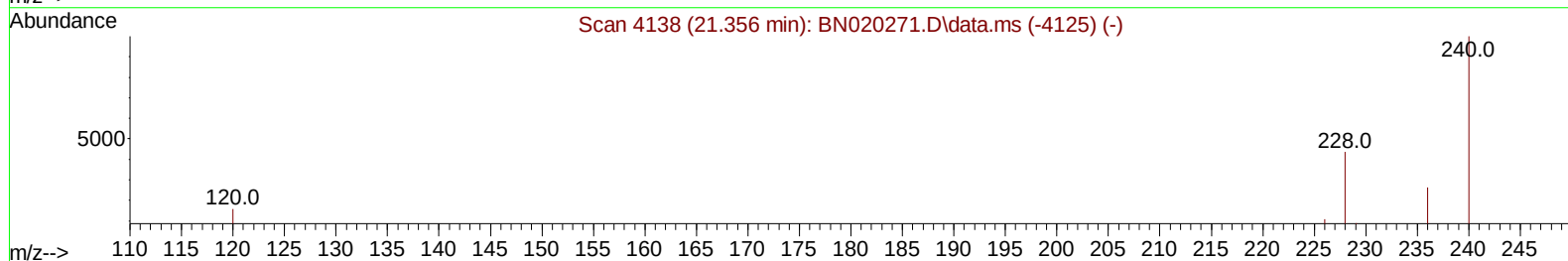
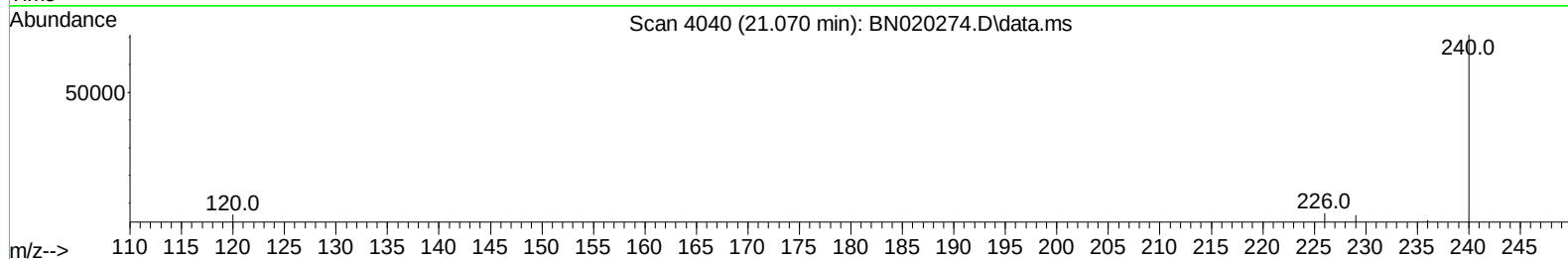
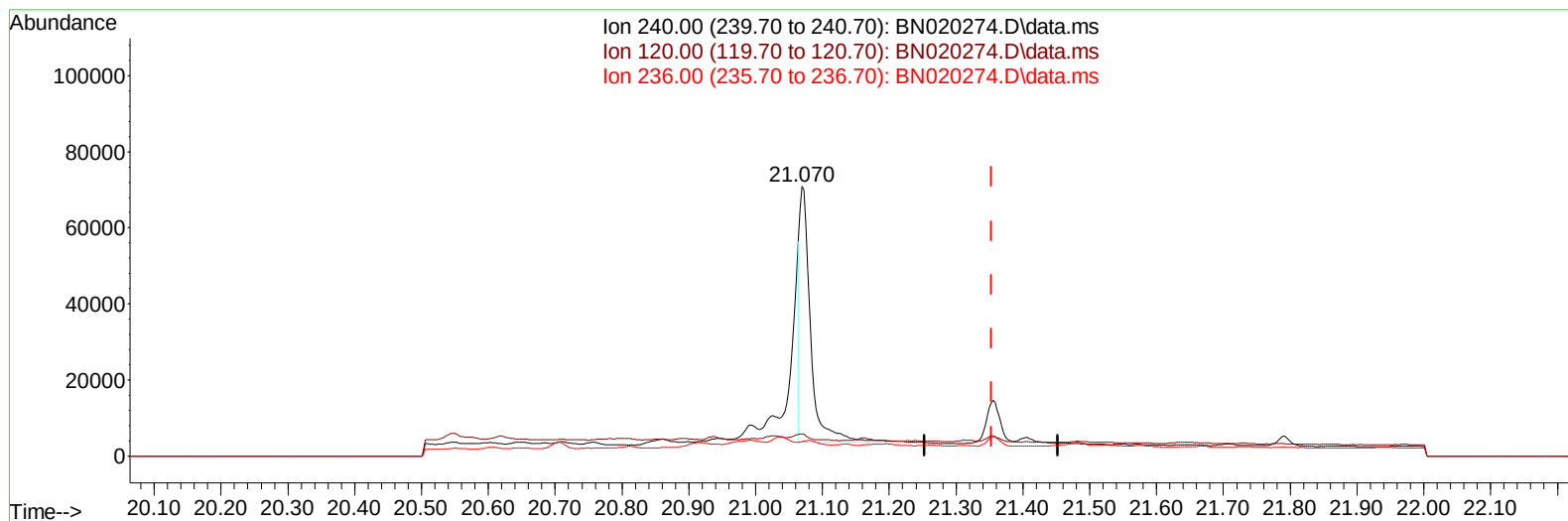
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/21/2022
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TIC: BN020274.D\data.ms

(17) Chrysene-d12

21.070min (-0.283) 0.40 ng/u1

response 76654

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	17.10	8.15#
236.00	27.50	5.43#
0.00	0.00	0.00

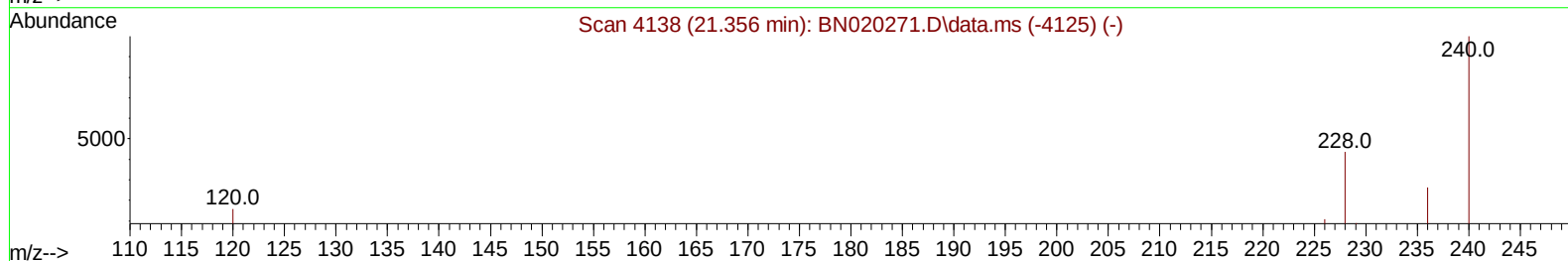
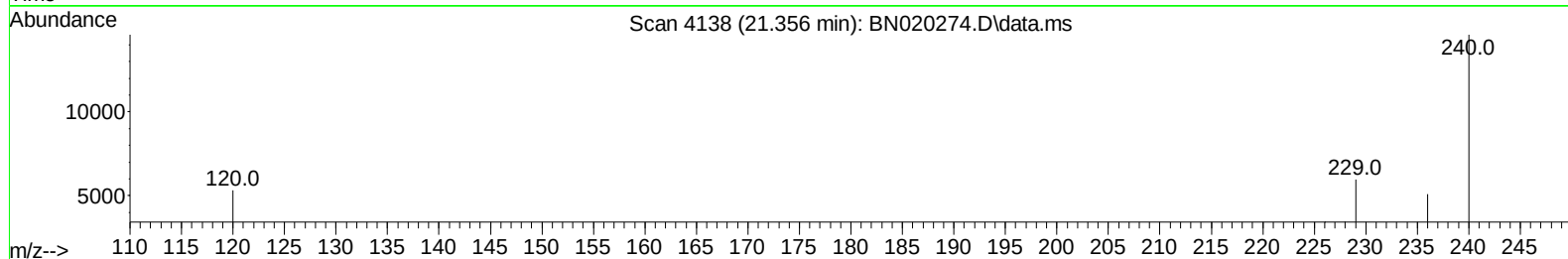
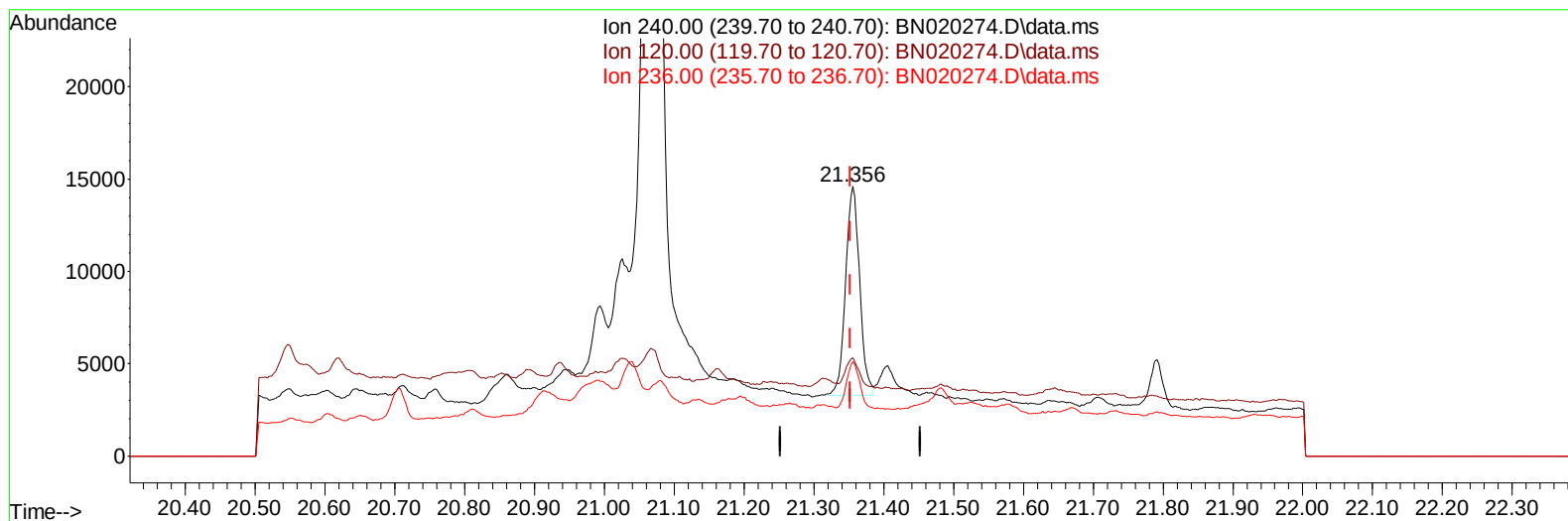
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
Data File : BN020274.D
Acq On : 20 Jun 2022 12:28
Operator : CG/JU
Sample : N3294-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
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QLast Update : Mon Jun 20 01:13:51 2022
Response via : Initial Calibration

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Supervised By :mohammad ahmed 06/28/2022



TIC: BN020274.D\data.ms

(17) Chrysene-d12

21.356min (+ 0.003) 0.40 ng/ul m

response 15911

Ion	Exp%	Act%
240.00	100.00	100.00
120.00	17.10	36.37#
236.00	27.50	34.95#
0.00	0.00	0.00

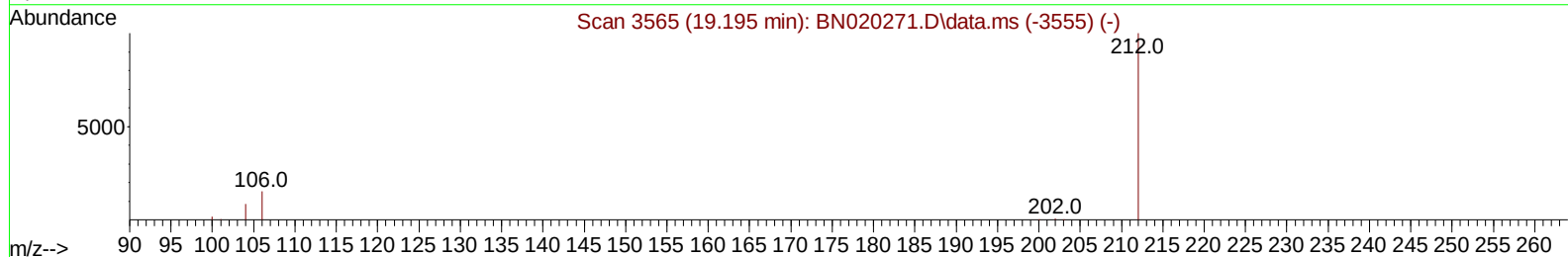
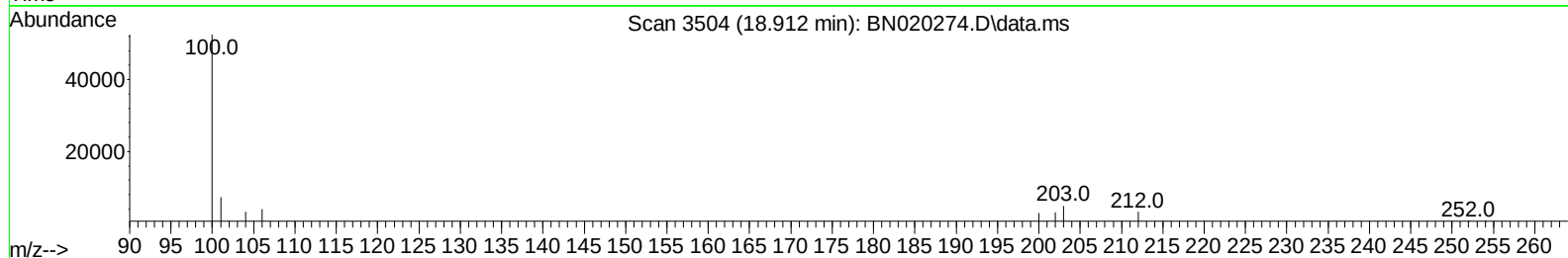
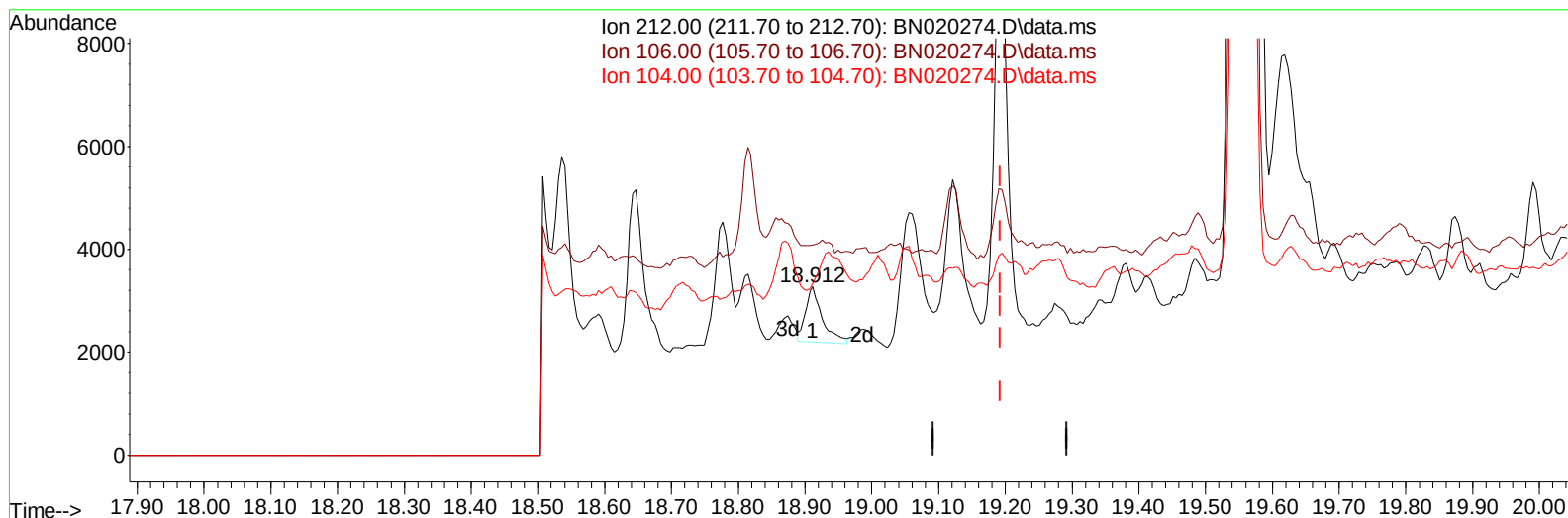
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:13:51 2022
 Response via : Initial Calibration

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TIC: BN020274.D\data.ms

(18) Fluoranthene-d10 (SURR)

18.912min (-0.281) 0.06 ng/u1

response 1879

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	0.00#
104.00	8.50	0.00#
0.00	0.00	0.00

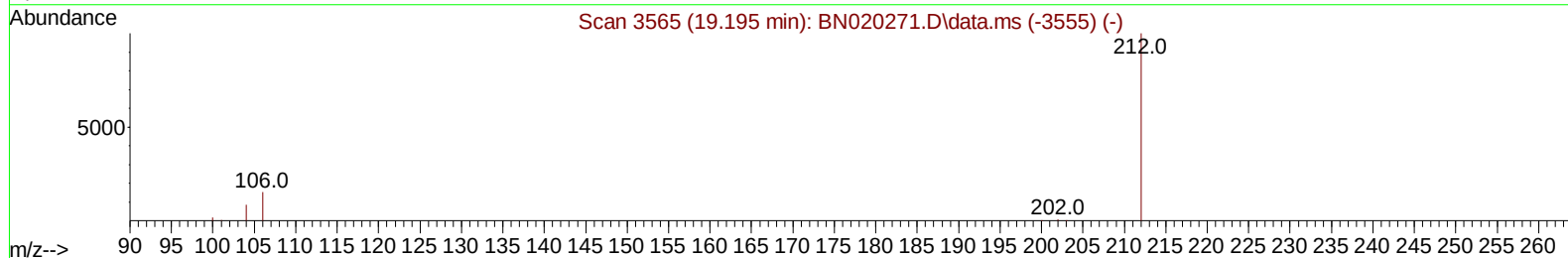
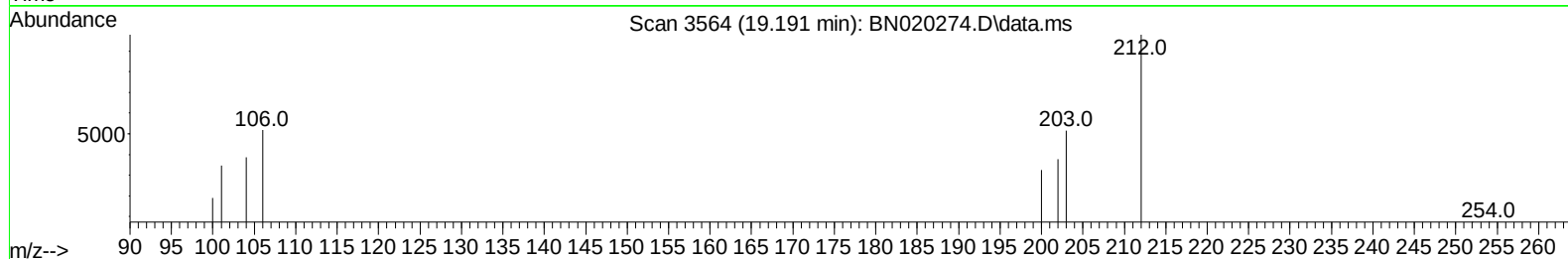
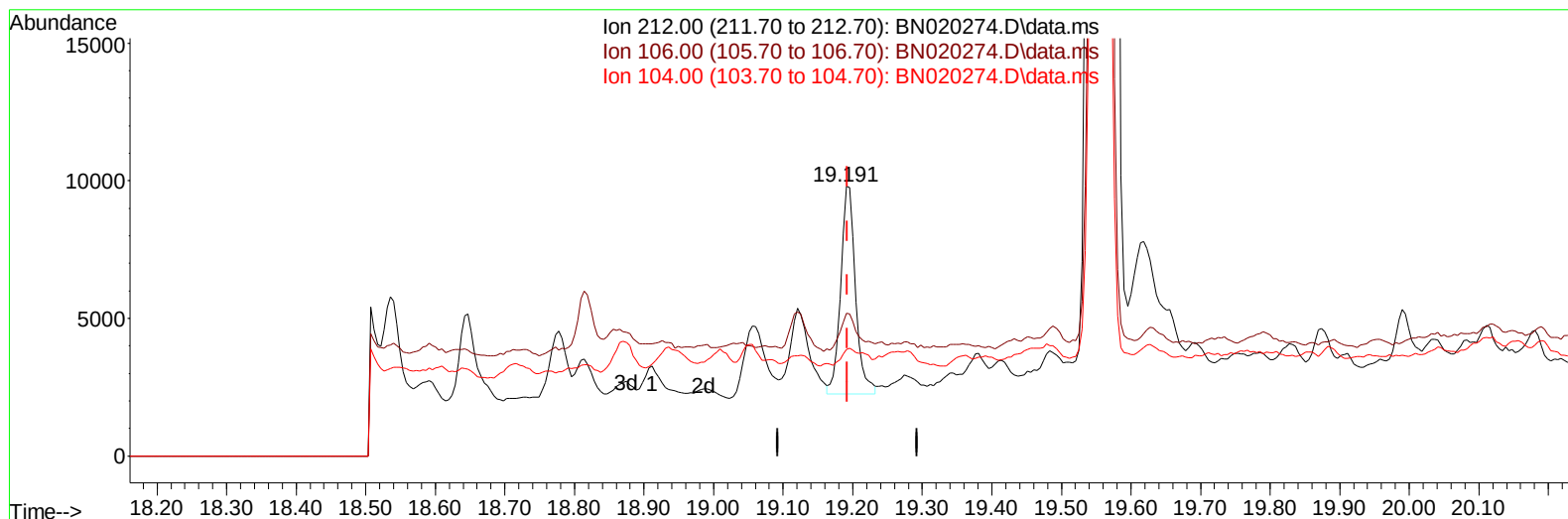
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
Data File : BN020274.D
Acq On : 20 Jun 2022 12:28
Operator : CG/JU
Sample : N3294-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN061822.M
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TIC: BN020274.D\data.ms

(18) Fluoranthene-d10 (SURR)

19.191min (-0.002) 0.34 ng/ul m

response 11227

Ion	Exp%	Act%
212.00	100.00	100.00
106.00	16.00	0.00#
104.00	8.50	0.00#
0.00	0.00	0.00

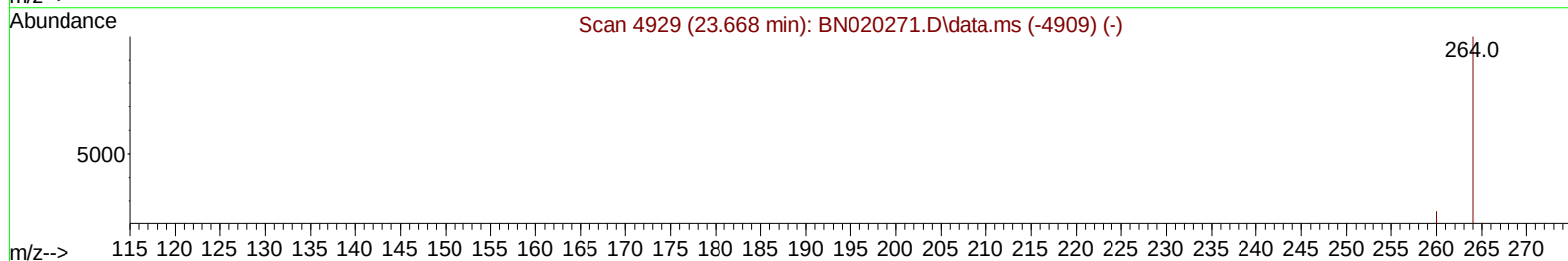
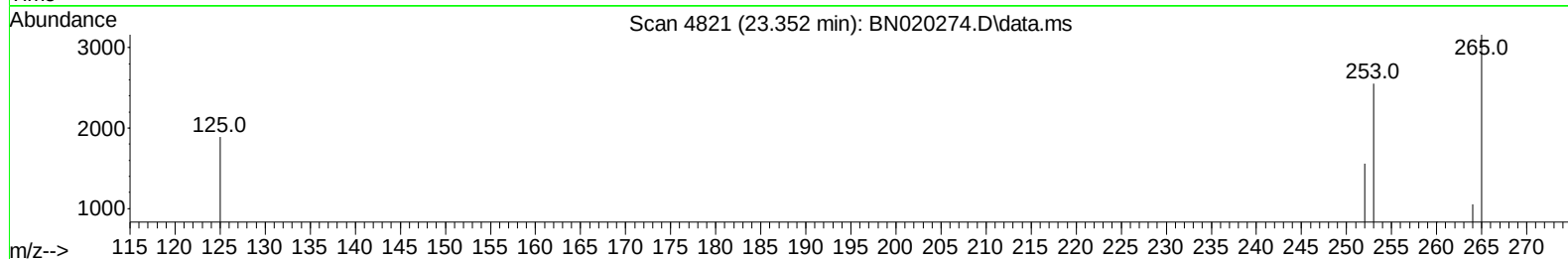
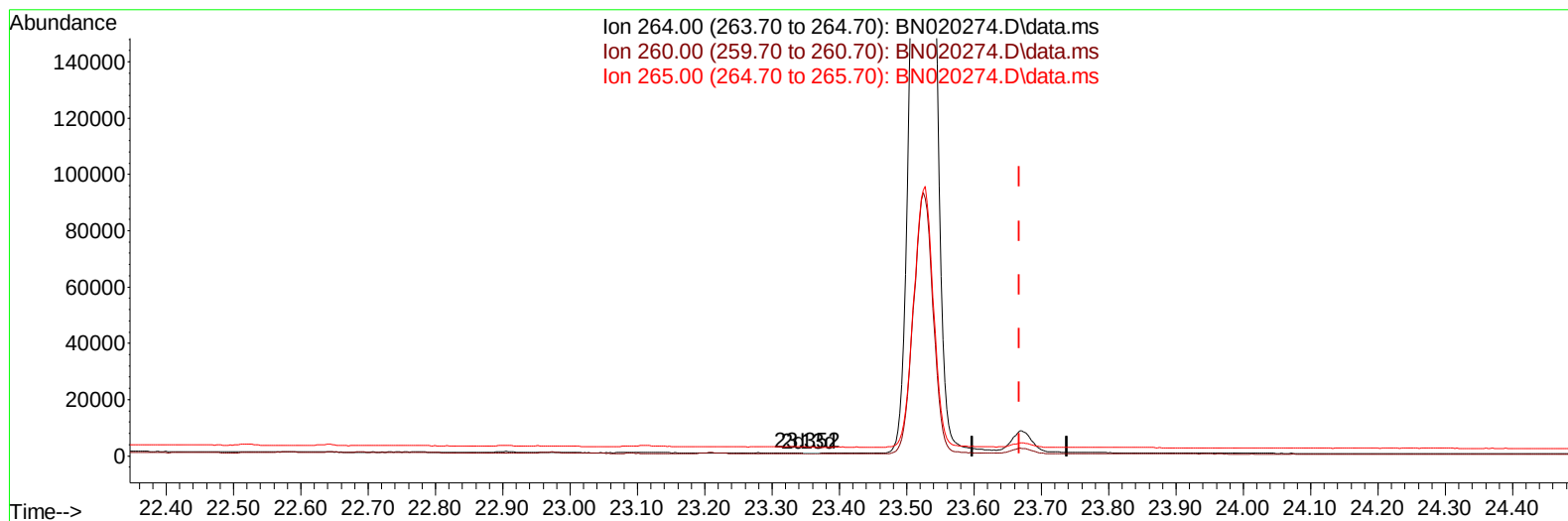
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
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TIC: BN020274.D\data.ms

(23) Perylene-d12 (I)

23.352min (-0.316) 0.40 ng/u1

response 32

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.90	78.82#
265.00	51.40	300.19#
0.00	0.00	0.00

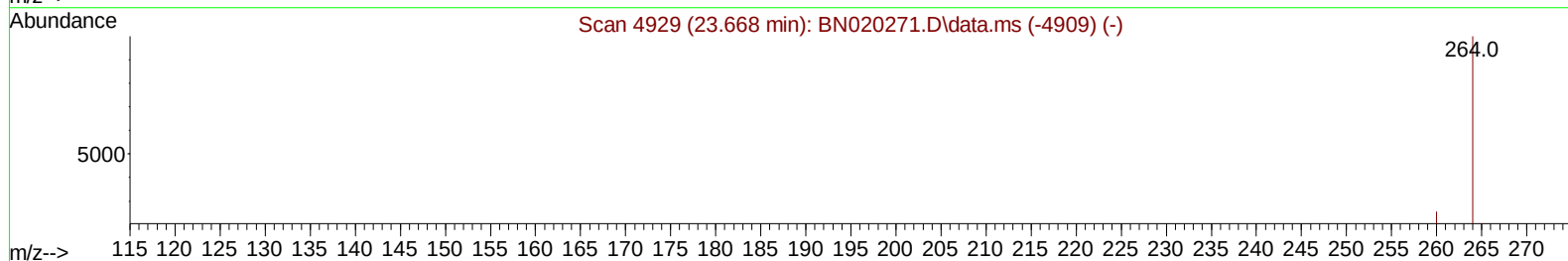
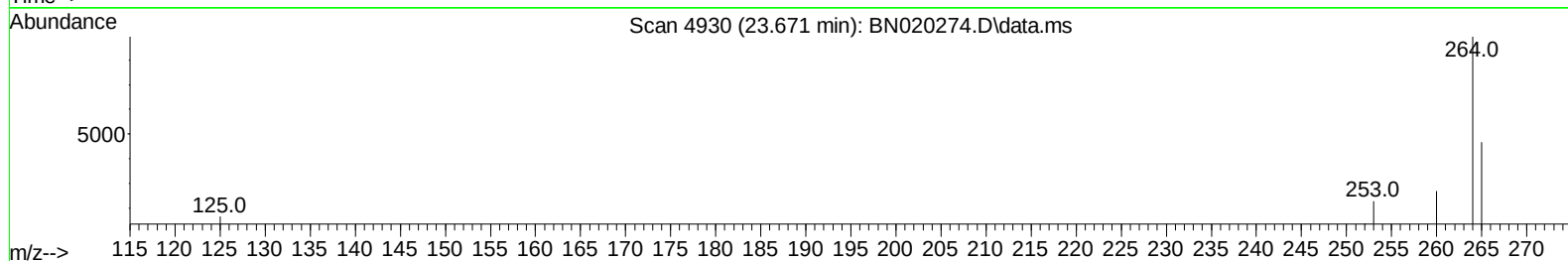
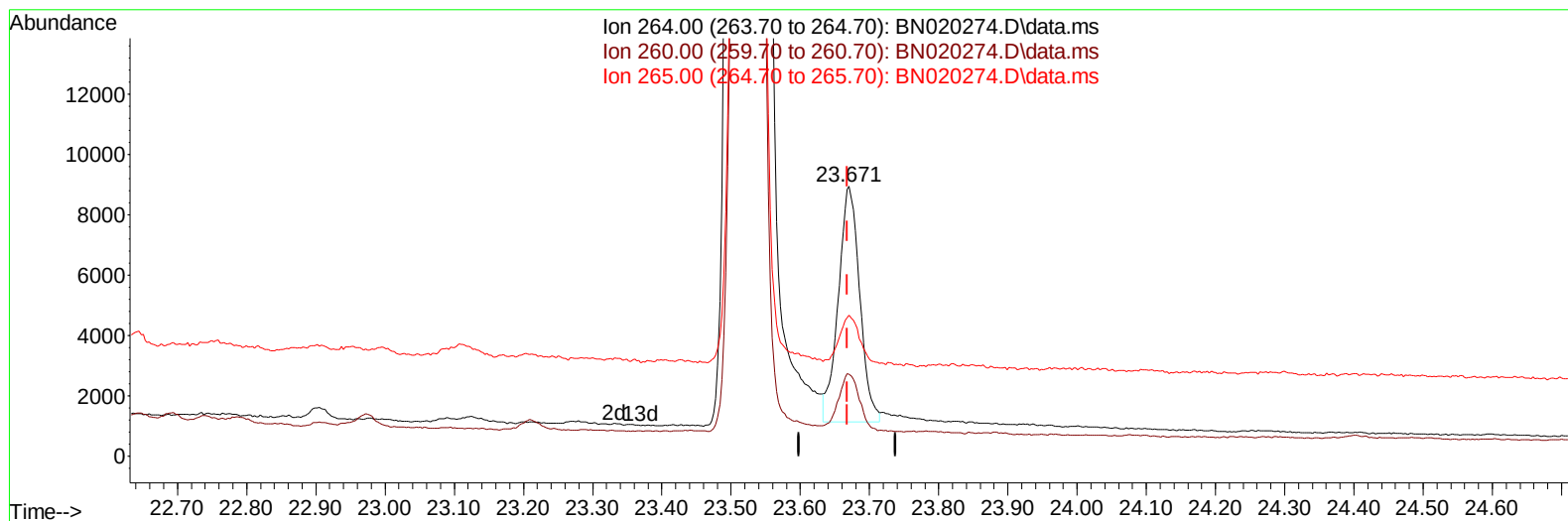
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Quant Time: Jun 21 02:37:33 2022
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TIC: BN020274.D\data.ms

(23) Perylene-d12 (I)

23.671min (+ 0.003) 0.40 ng/ul m

response 16778

Ion	Exp%	Act%
264.00	100.00	100.00
260.00	25.90	30.22
265.00	51.40	52.18
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062022\
 Data File : BN020274.D
 Acq On : 20 Jun 2022 12:28
 Operator : CG/JU
 Sample : N3294-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4P5

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 06/21/2022
 Supervised By :mohammad ahmed 06/28/2022

Quant Time: Jun 21 02:37:33 2022
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.792	152		1993	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.577	136		8106m	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.422	164		6543m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.161	188		12194m	0.400	ng/ul	0.00
17) Chrysene-d12	21.356	240		15911m	0.400	ng/ul	0.00
23) Perylene-d12	23.671	264		16778m	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.256	96		8939	3.928	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.172	152		3851m	0.287	ng/ul	0.00
18) Fluoranthene-d10	19.191	212		11227m	0.342	ng/ul	0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.290	88		16826	7.681	ng/ul#	30
5) Naphthalene	10.627	128		6645m	0.256	ng/ul	
7) 2-Methylnaphthalene	12.244	142		4167m	0.249	ng/ul	
8) 1-Methylnaphthalene	12.464	142		3843m	0.233	ng/ul	
11) Acenaphthene	14.482	153		2695m	0.090	ng/ul	
15) Phenanthrene	17.203	178		4792m	0.109	ng/ul	

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

