

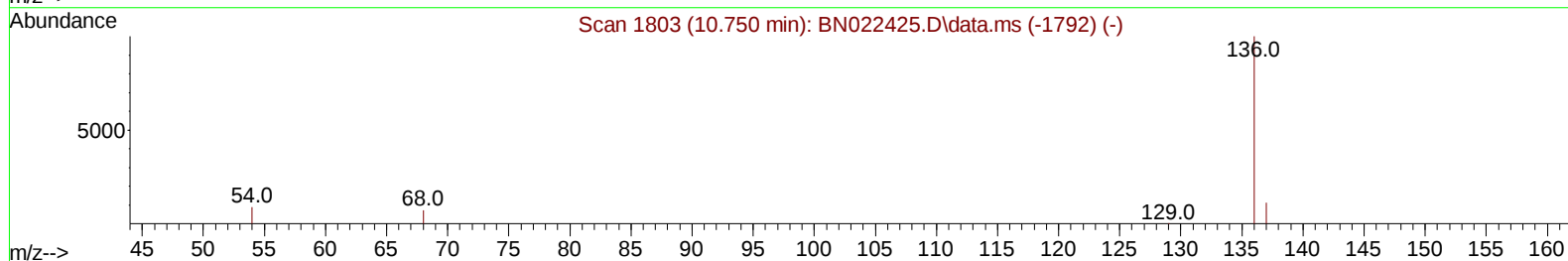
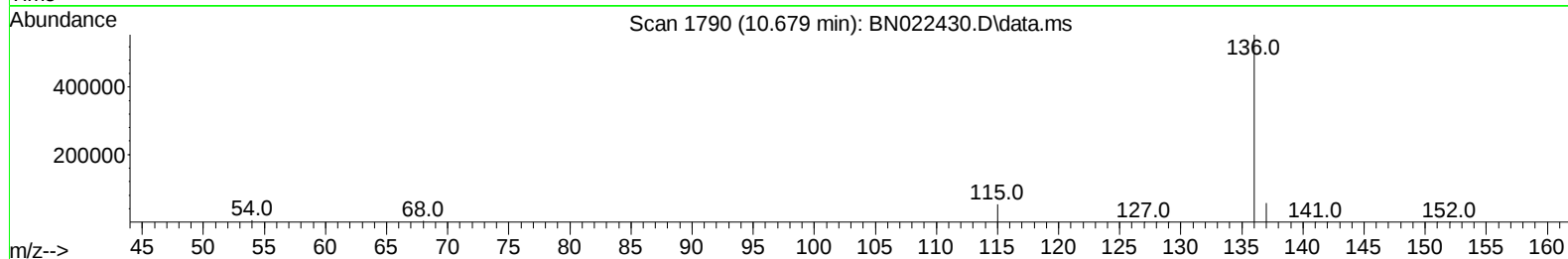
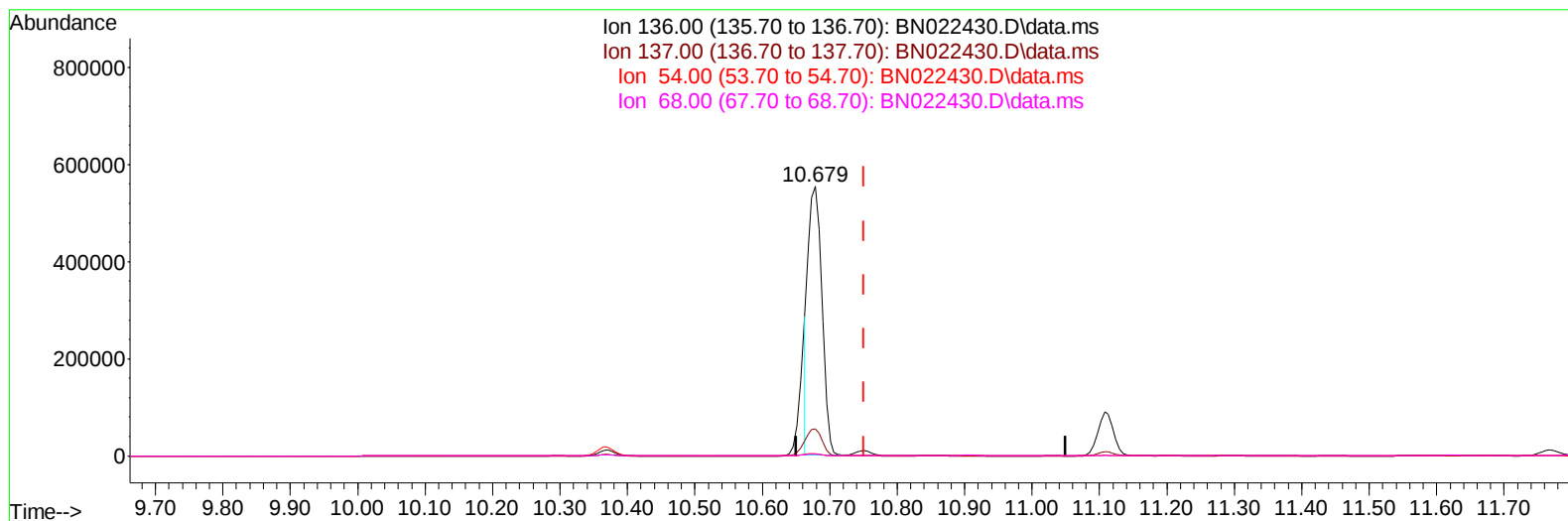
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
Data File : BN022430.D
Acq On : 01 Nov 2022 10:19
Operator : CG/JU
Sample : N5277-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4X3

Manual IntegrationsAPPROVED

Quant Time: Nov 02 00:52:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 01:09:32 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/02/2022
Supervised By :mohammad ahmed 11/04/2022



TIC: BN022430.D\data.ms

(4) Naphthalene-d8 (I)

10.679min (-0.072) 0.40 ng/u1

response 790356

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.50	10.06
54.00	9.30	0.91#
68.00	7.70	0.67#

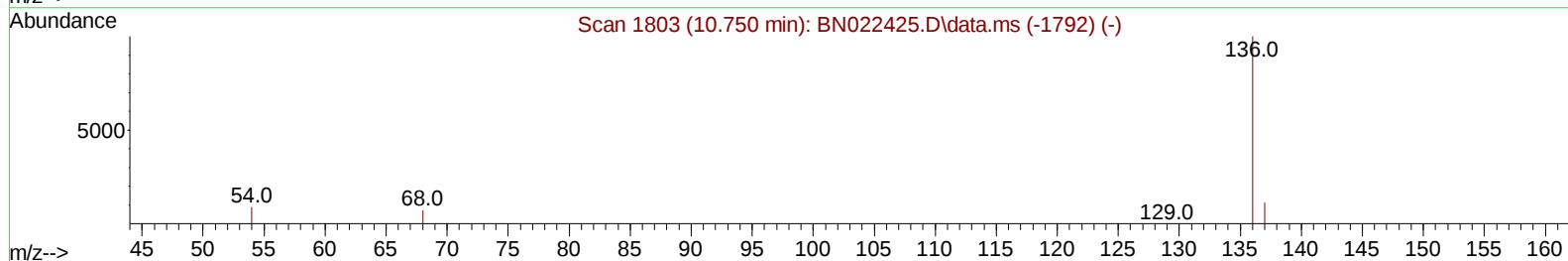
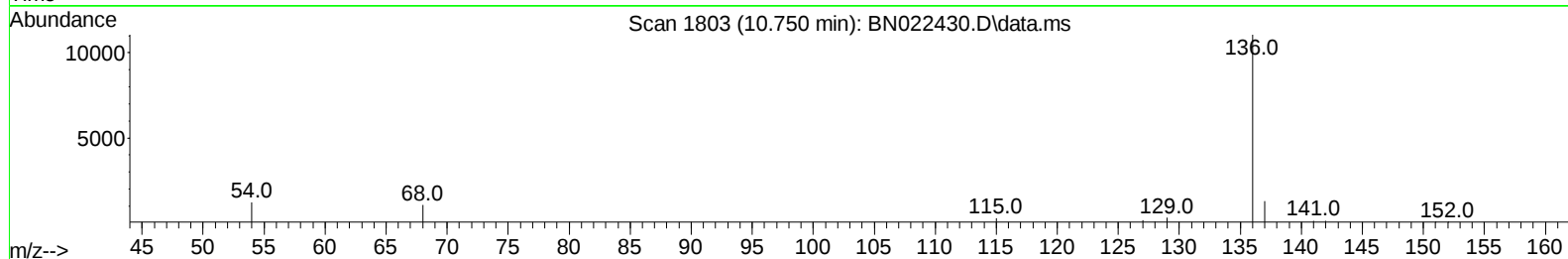
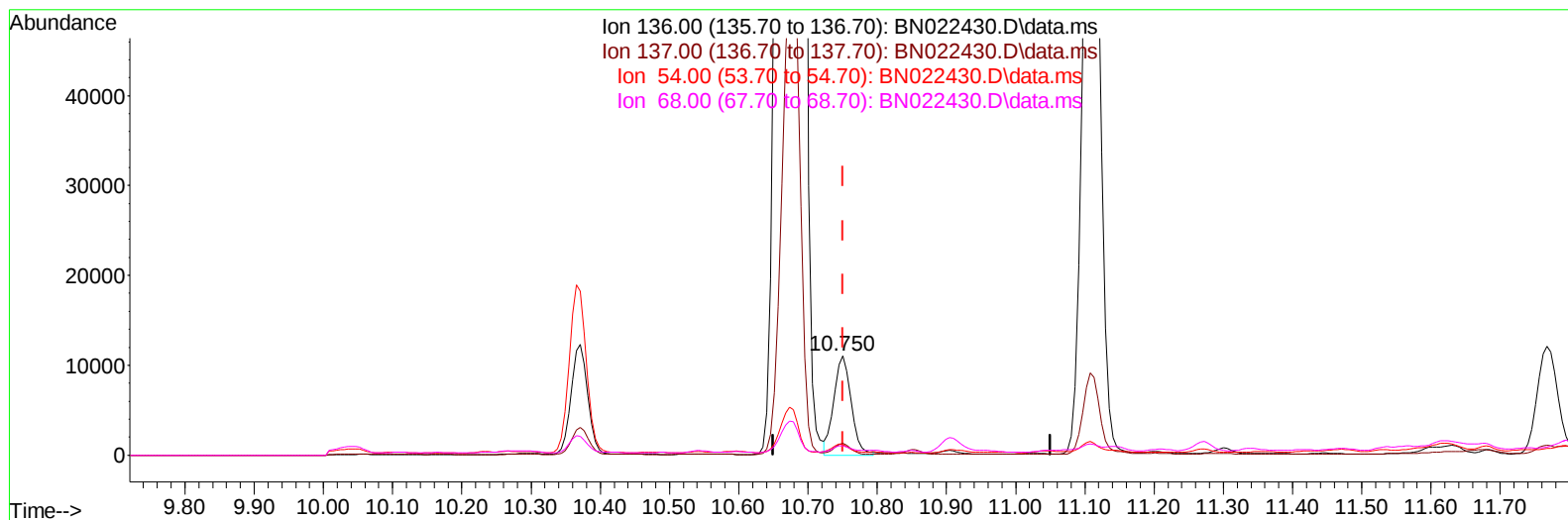
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
Data File : BN022430.D
Acq On : 01 Nov 2022 10:19
Operator : CG/JU
Sample : N5277-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
EW4X3

Manual IntegrationsAPPROVED

Quant Time: Nov 02 00:52:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 01:09:32 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/02/2022
Supervised By :mohammad ahmed 11/04/2022



TIC: BN022430.D\data.ms

(4) Naphthalene-d8 (I)

10.750min (-0.000) 0.40 ng/ul m

response 19190

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.50	11.58
54.00	9.30	10.91
68.00	7.70	9.53#

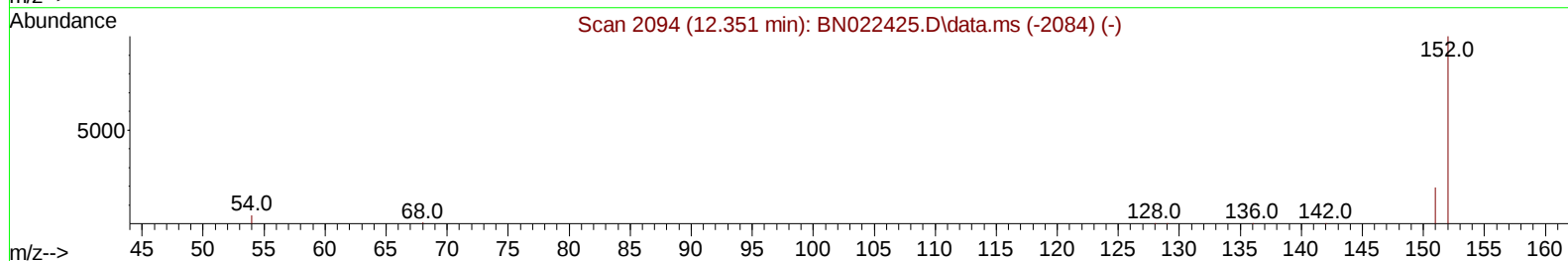
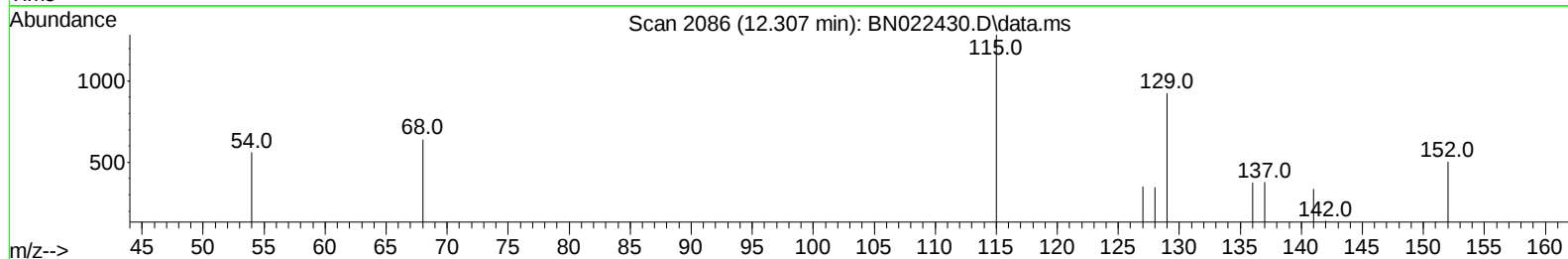
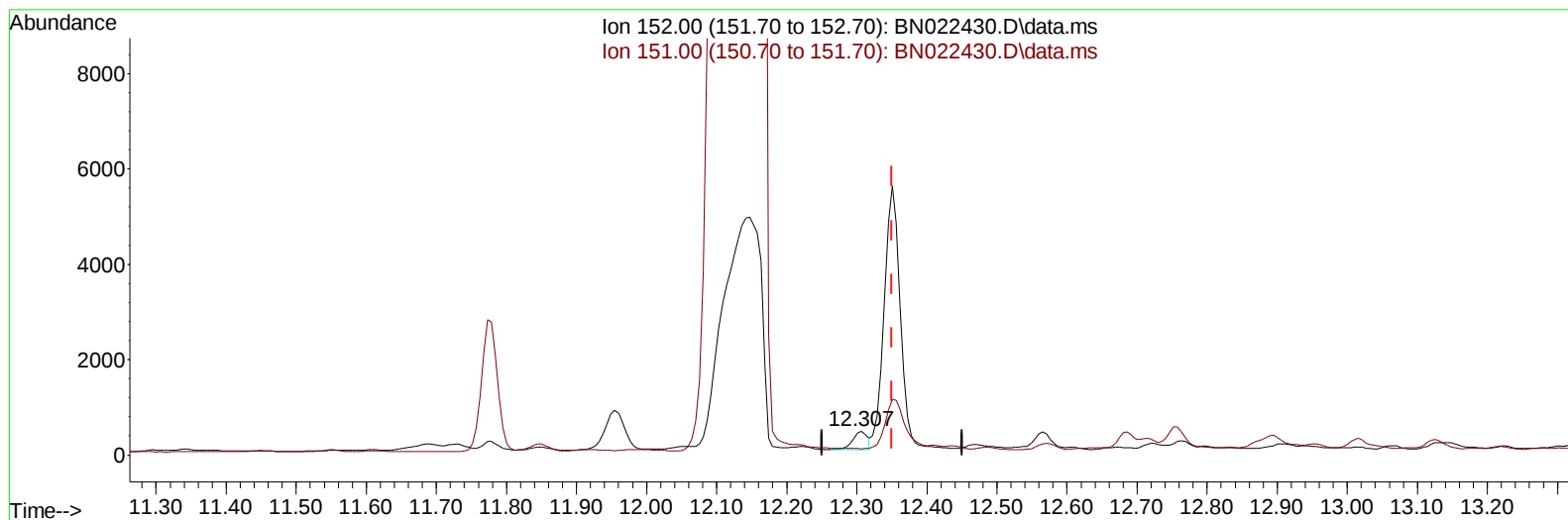
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
 Data File : BN022430.D
 Acq On : 01 Nov 2022 10:19
 Operator : CG/JU
 Sample : N5277-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4X3

Manual IntegrationsAPPROVED

Quant Time: Nov 02 00:52:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 01:09:32 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/02/2022
 Supervised By :mohammad ahmed 11/04/2022



TIC: BN022430.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.307min (-0.044) 0.02 ng/u1

response 572

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

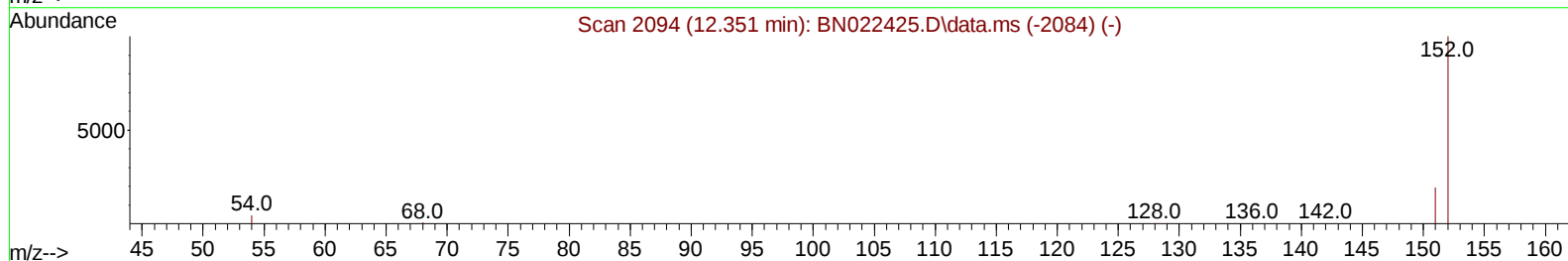
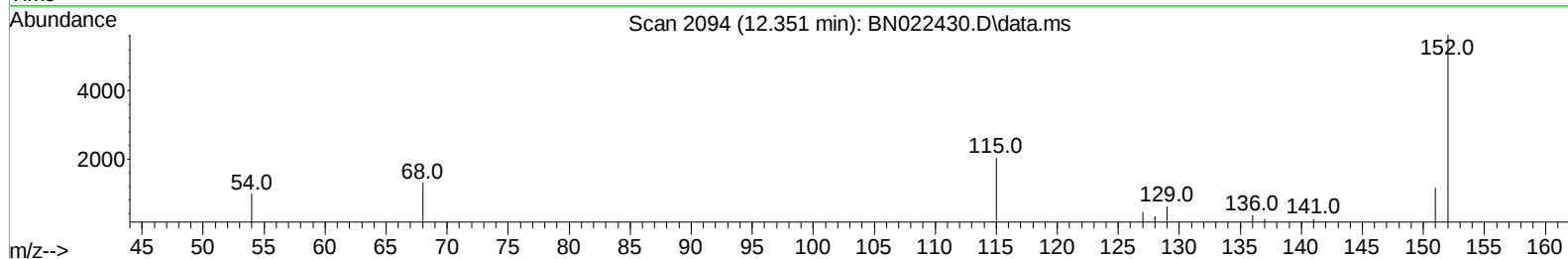
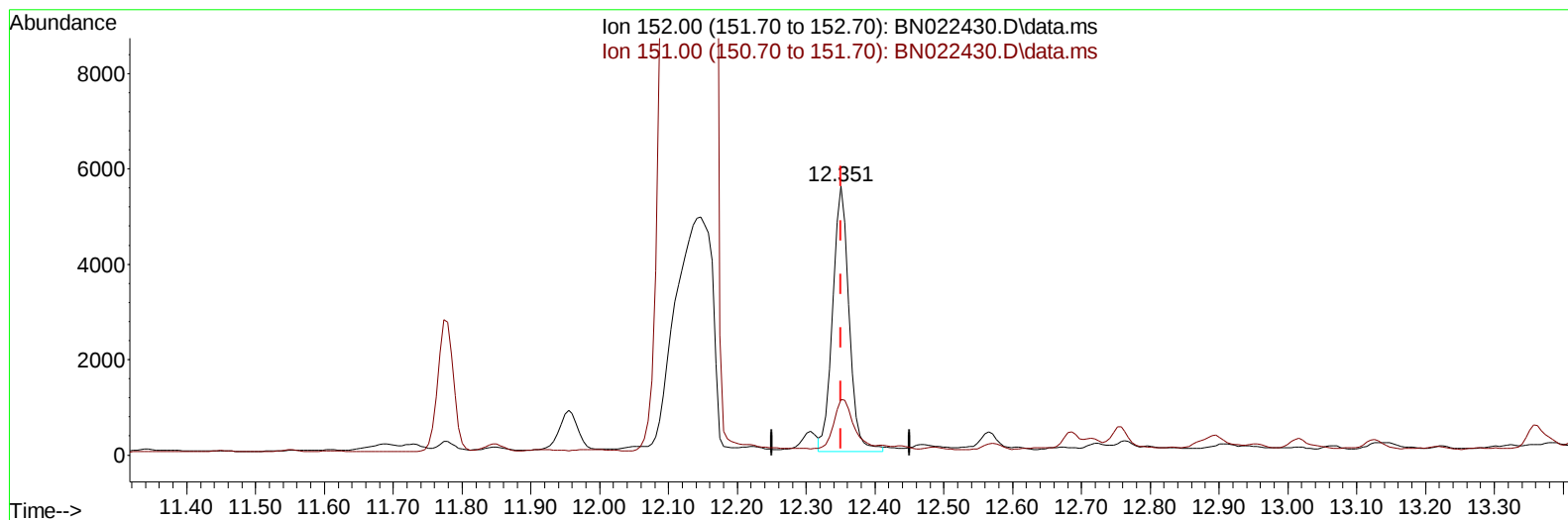
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
 Data File : BN022430.D
 Acq On : 01 Nov 2022 10:19
 Operator : CG/JU
 Sample : N5277-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4X3

Manual IntegrationsAPPROVED

Quant Time: Nov 02 00:52:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 01:09:32 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/02/2022
 Supervised By :mohammad ahmed 11/04/2022



TIC: BN022430.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.351min (-0.000) 0.32 ng/ul m

response 9187

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

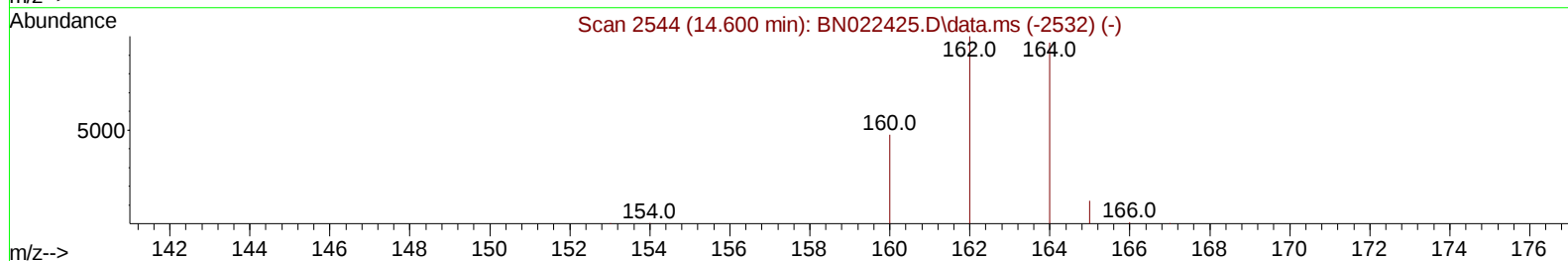
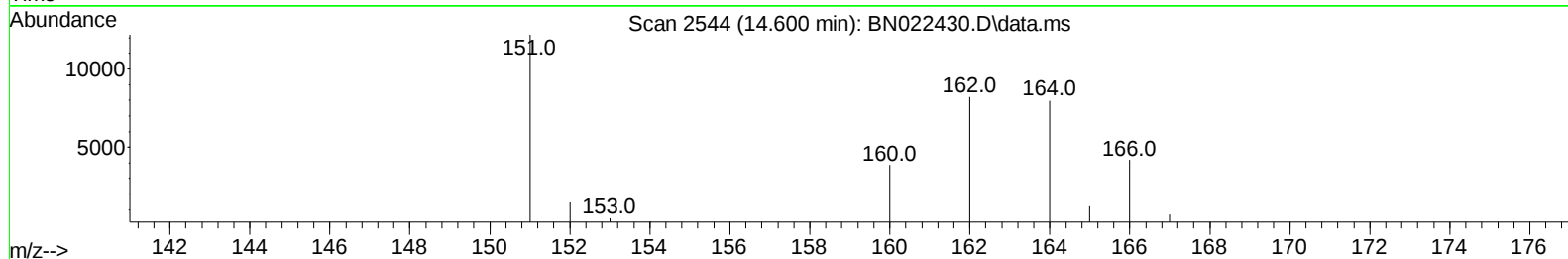
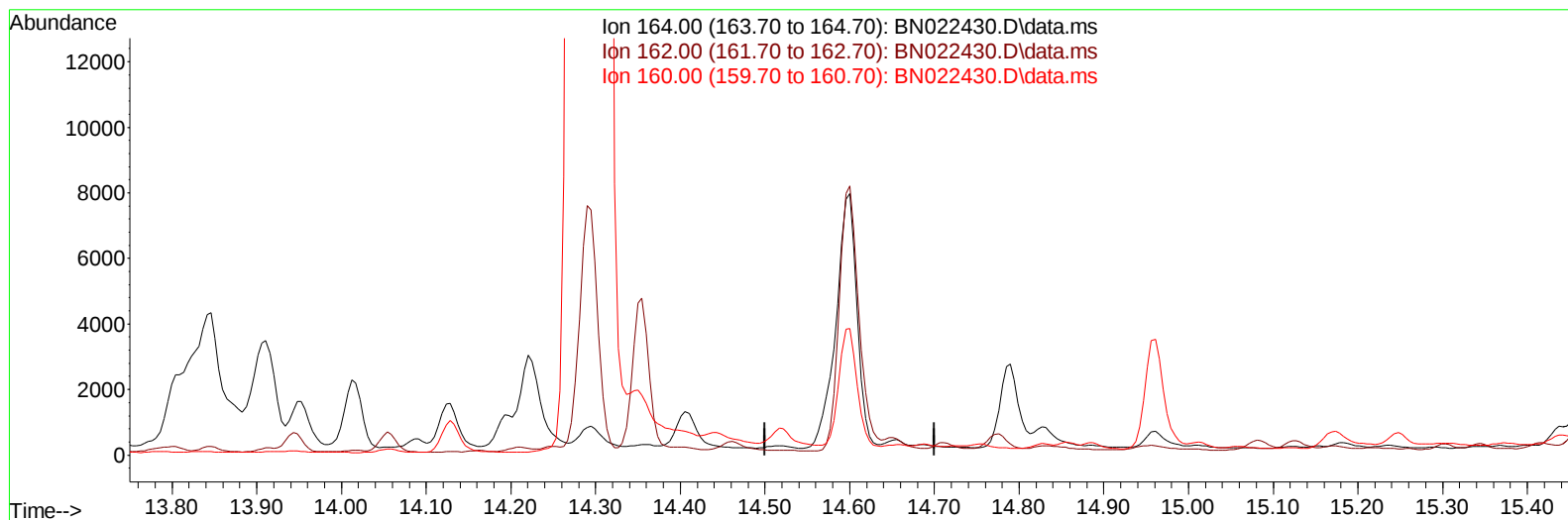
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
 Data File : BN022430.D
 Acq On : 01 Nov 2022 10:19
 Operator : CG/JU
 Sample : N5277-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4X3

Manual IntegrationsAPPROVED

Quant Time: Nov 02 00:52:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 01:09:32 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/02/2022
 Supervised By :mohammad ahmed 11/04/2022



TIC: BN022430.D\data.ms

(9) Acenaphthene-d10 (I)

14.600min (-14.600) 0.00 ng/u1

response 0

Ion	Exp%	Act%
164.00	100.00	0.00
162.00	104.50	0.00#
160.00	50.40	0.00#
0.00	0.00	0.00

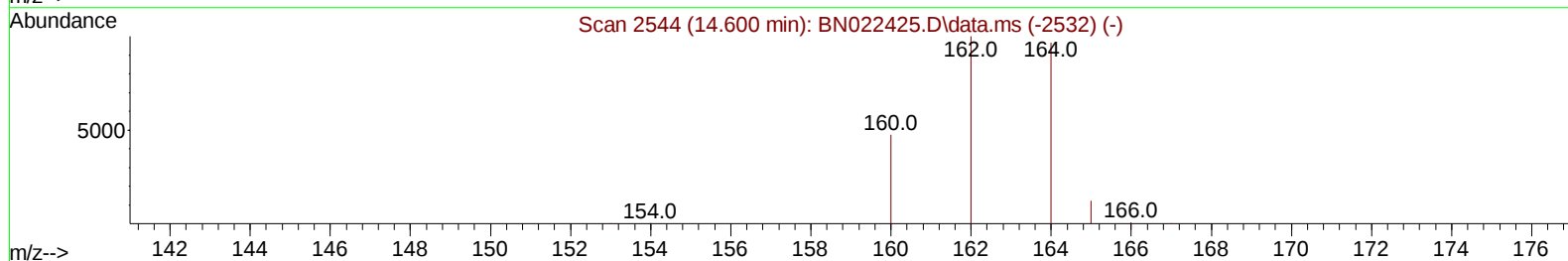
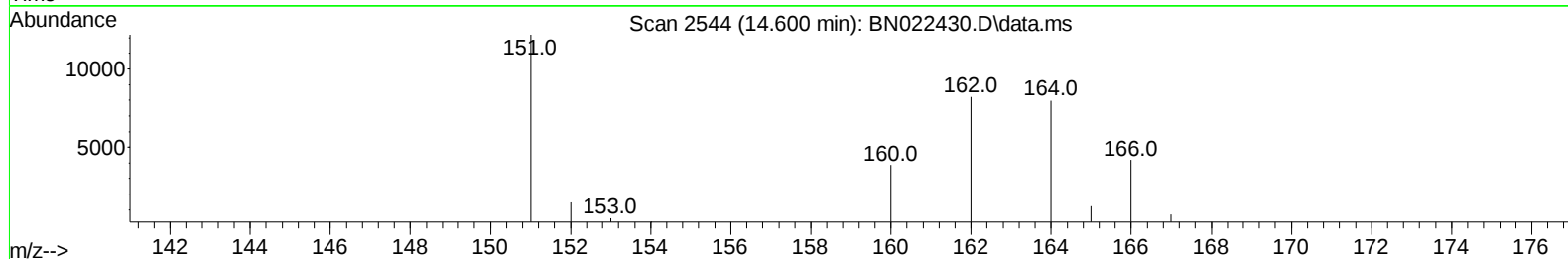
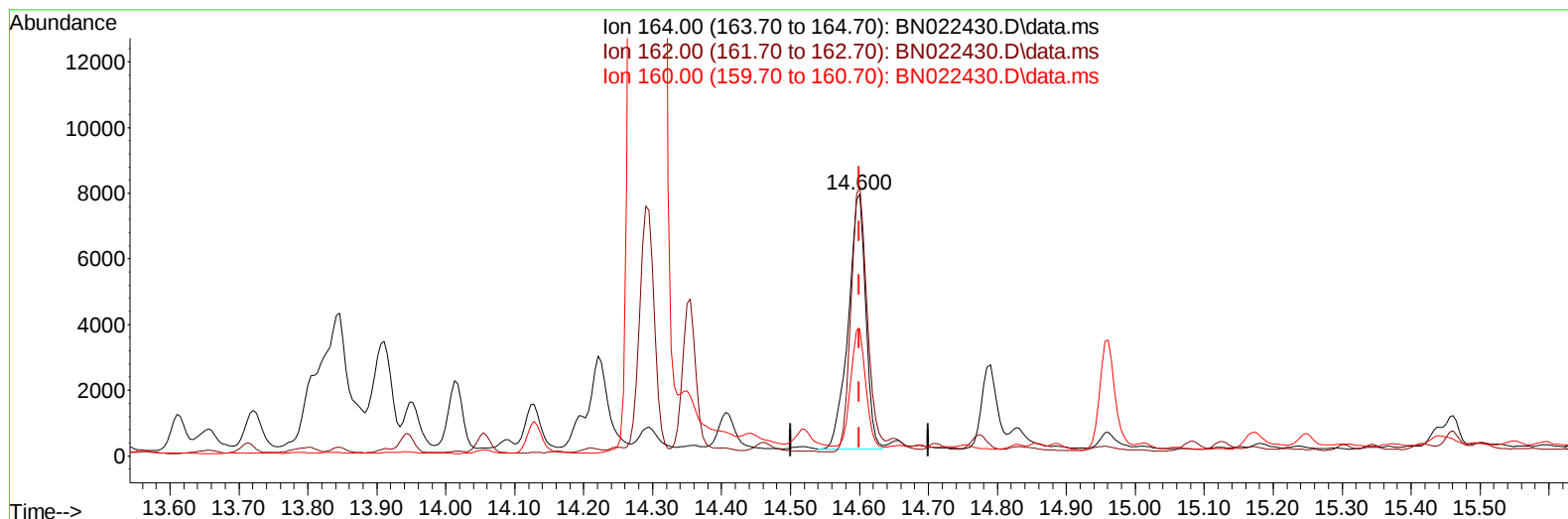
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
 Data File : BN022430.D
 Acq On : 01 Nov 2022 10:19
 Operator : CG/JU
 Sample : N5277-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4X3

Manual IntegrationsAPPROVED

Quant Time: Nov 02 00:52:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 01:09:32 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 11/02/2022
 Supervised By :mohammad ahmed 11/04/2022



TIC: BN022430.D\data.ms

(9) Acenaphthene-d10 (I)

14.600min (-0.000) 0.40 ng/ul m

response 13497

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	104.50	102.94
160.00	50.40	48.53
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
 Data File : BN022430.D
 Acq On : 01 Nov 2022 10:19
 Operator : CG/JU
 Sample : N5277-12
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 EW4X3

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 11/02/2022
 Supervised By :mohammad ahmed 11/04/2022

Quant Time: Nov 02 00:52:34 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 01 01:09:32 2022
 Response via : Initial Calibration

Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.927	152		5427	0.400	ng/ul	0.00
4) Naphthalene-d8	10.750	136		19190m	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.600	164		13497m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.353	188		20192	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.553	240		10185	0.400	ng/ul	0.00
23) Perylene-d12	23.999	264		8274	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.236	96		31322	4.441	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.351	152		9187m	0.316	ng/ul	0.00
18) Fluoranthene-d10	19.398	212		15593	0.456	ng/ul	0.00
Target Compounds							
2) 1,4-Dioxane	3.274	88		3838	0.530	ng/ul#	Qvalue 1

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

Manual IntegrationsAPPROVED

Quant Time: Nov 02 00:52:34 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 01 01:09:32 2022
Response via : Initial Calibration

