

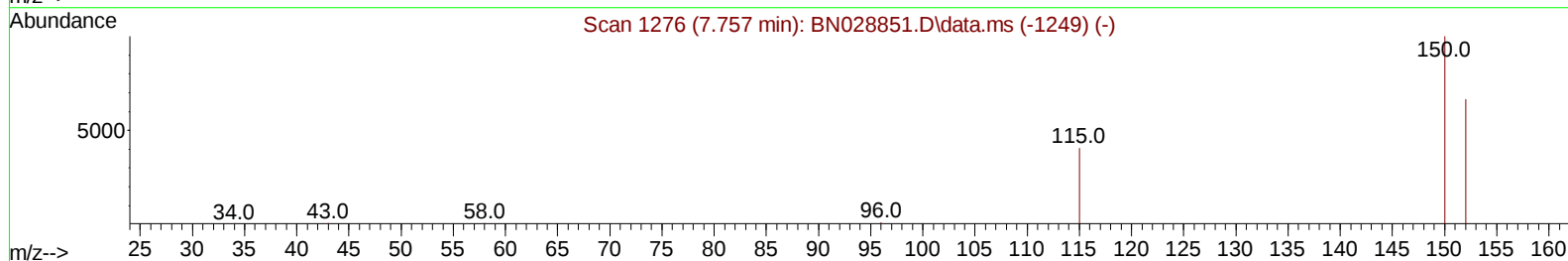
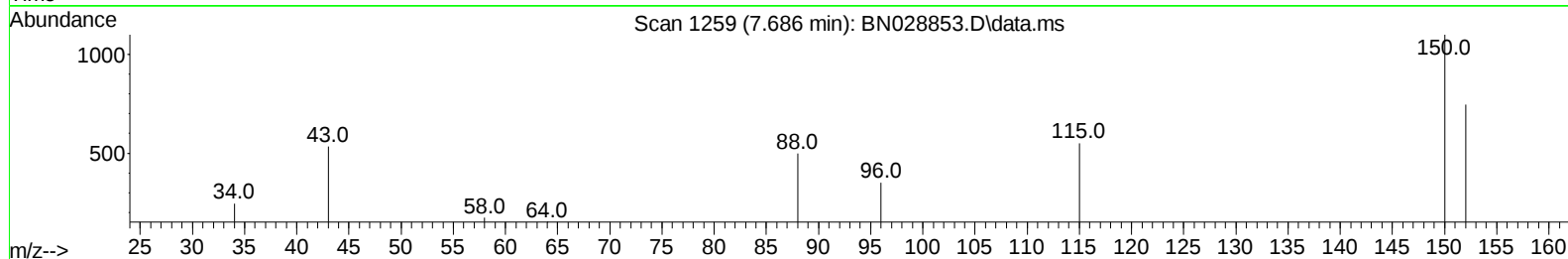
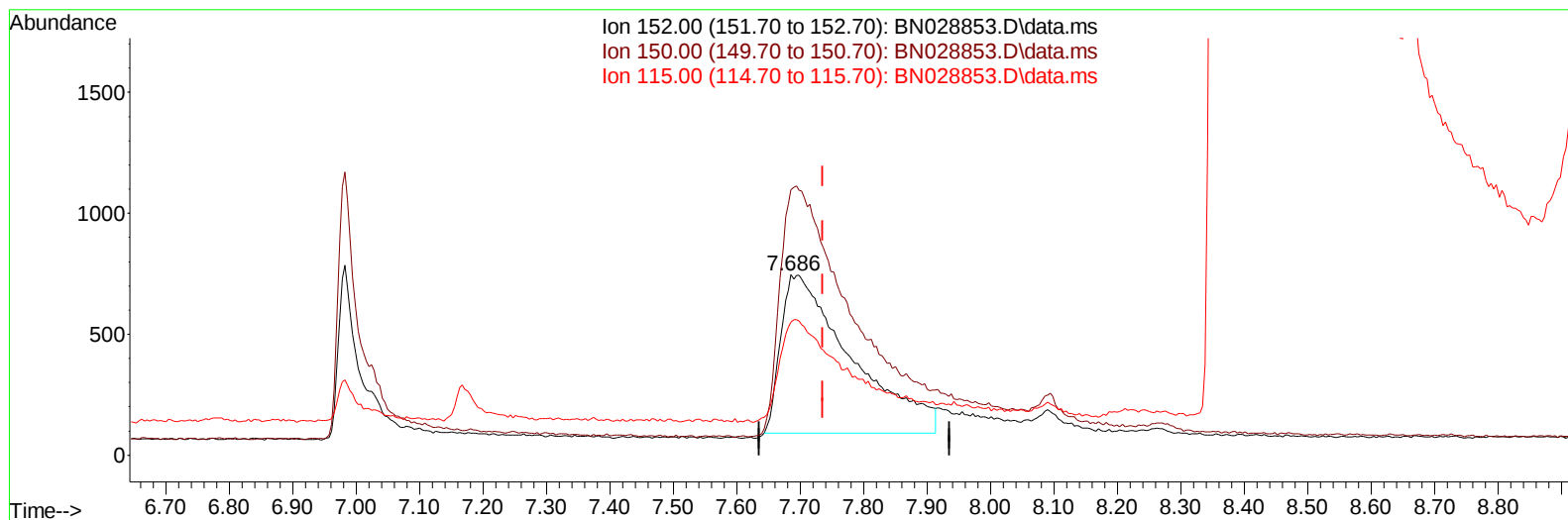
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028853.D
Acq On : 24 Nov 2023 11:47
Operator : MA/JU
Sample : 05268-22
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCKB7

Manual IntegrationsAPPROVED

Quant Time: Nov 25 01:01:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023



TIC: BN028853.D\data.ms

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

7.686min (-0.050) 0.40 ng/u1

response 5048

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	147.18
115.00	62.20	73.73
0.00	0.00	0.00

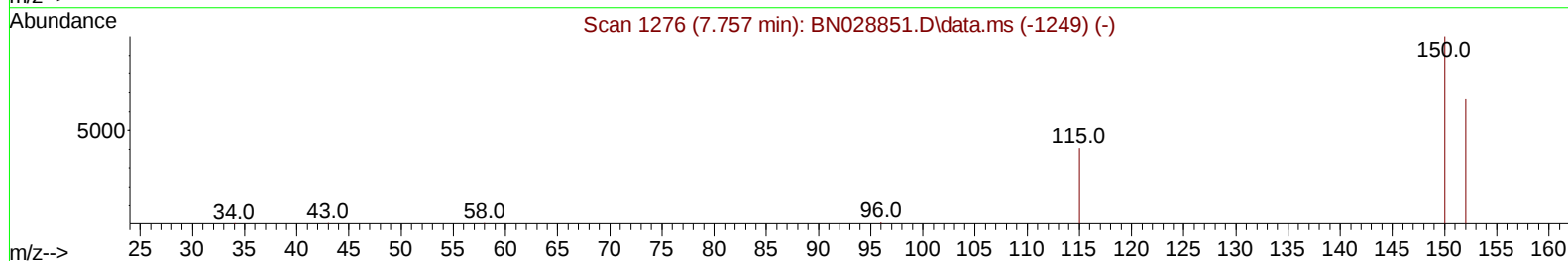
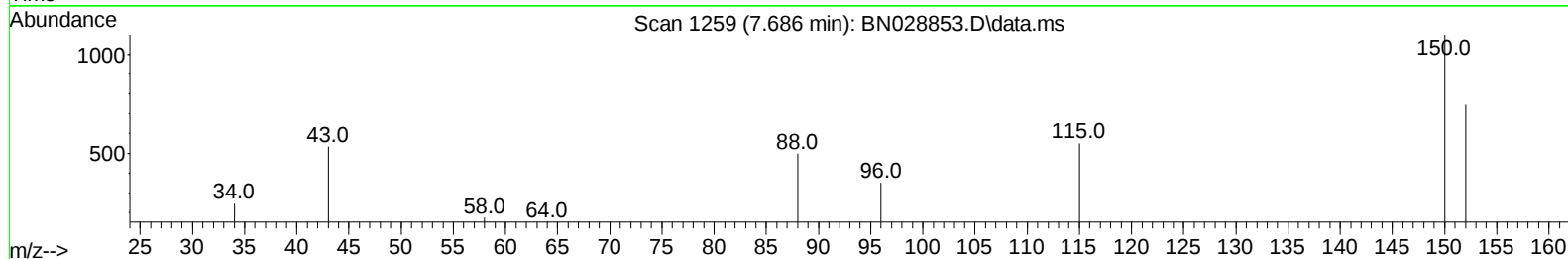
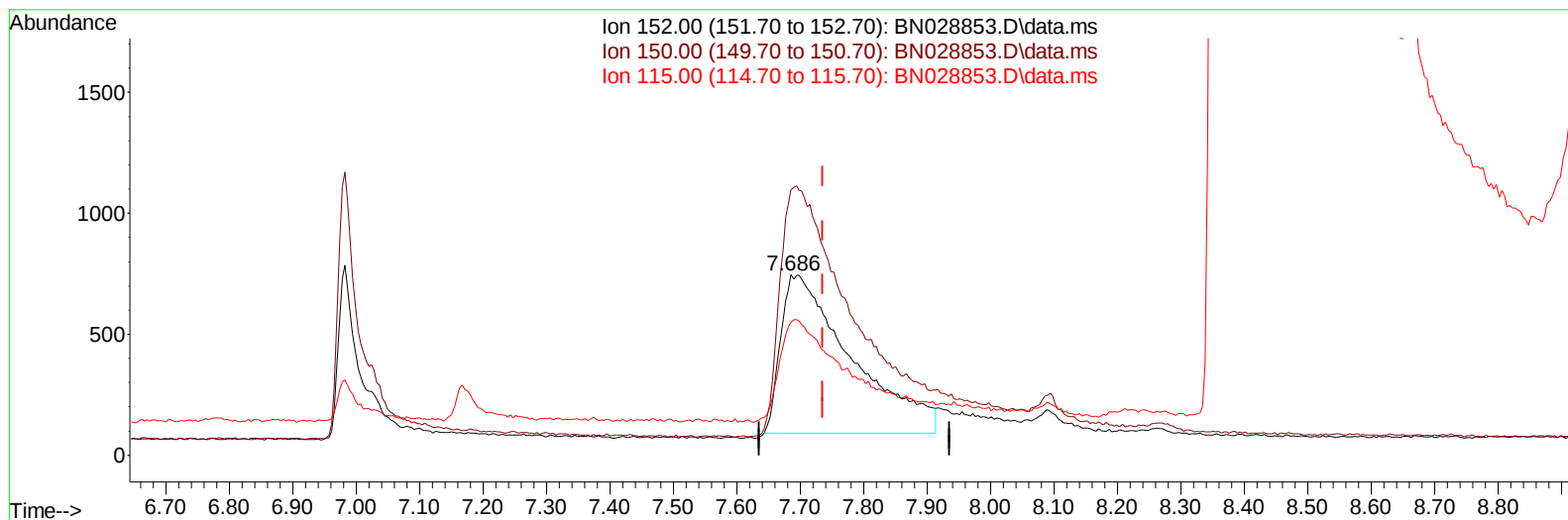
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028853.D
Acq On : 24 Nov 2023 11:47
Operator : MA/JU
Sample : 05268-22
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCKB7

Manual IntegrationsAPPROVED

Quant Time: Nov 25 01:01:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023



TIC: BN028853.D\data.ms

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

7.686min (-0.050) 0.40 ng/u1

response 5048

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	147.18
115.00	62.20	73.73
0.00	0.00	0.00

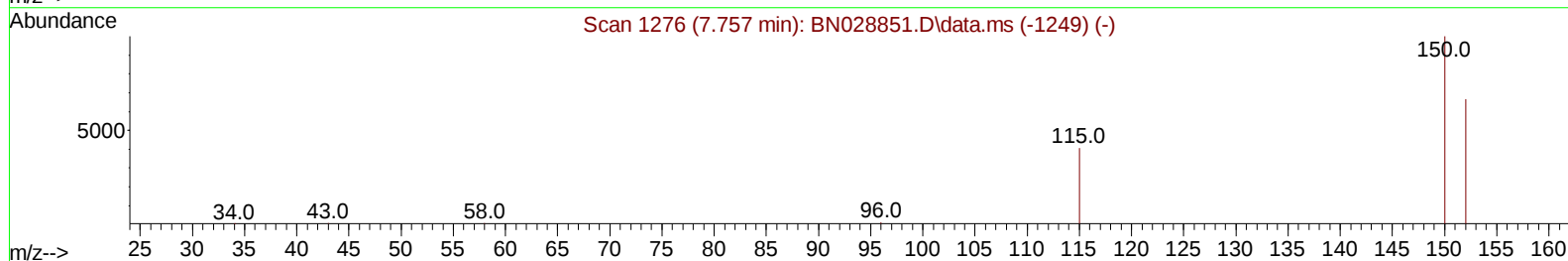
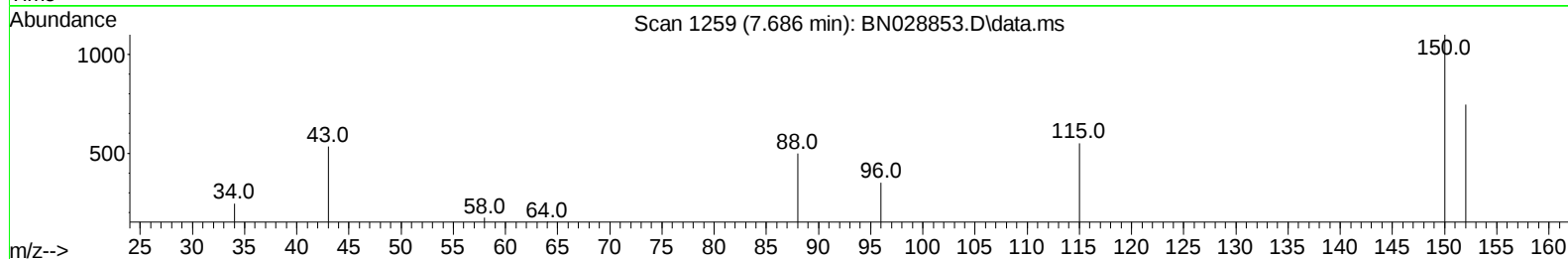
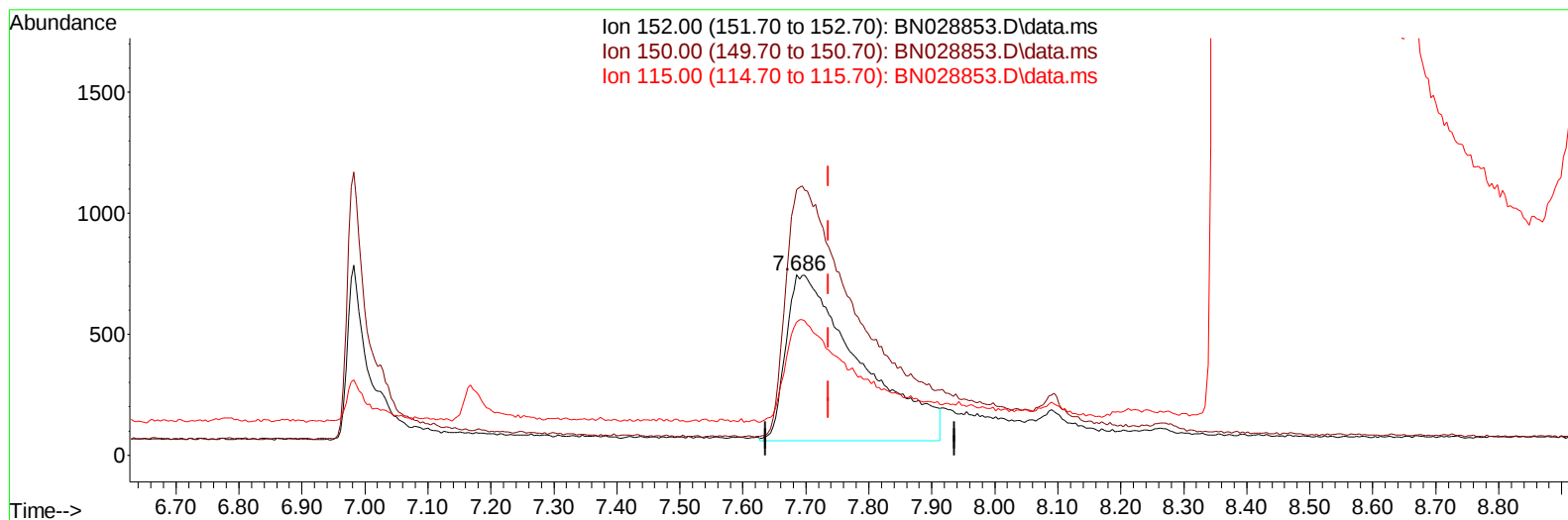
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028853.D
Acq On : 24 Nov 2023 11:47
Operator : MA/JU
Sample : 05268-22
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCKB7

Manual IntegrationsAPPROVED

Quant Time: Nov 25 01:01:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023



TIC: BN028853.D\data.ms

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

7.686min (-0.050) 0.40 ng/ul m

response 5586

Ion	Exp%	Act%
152.00	100.00	100.00
150.00	155.30	147.18
115.00	62.20	73.73
0.00	0.00	0.00

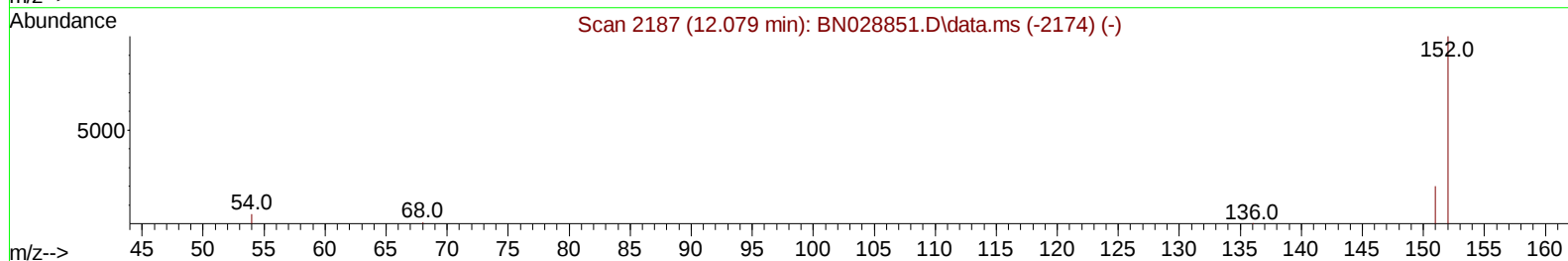
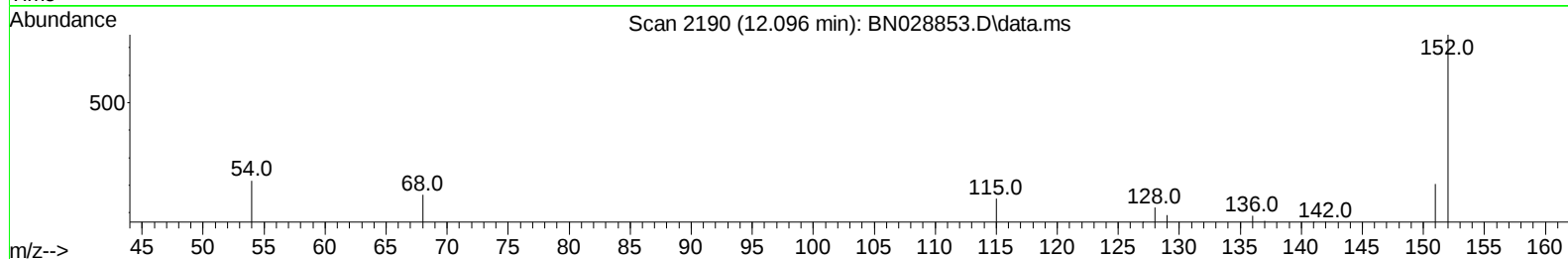
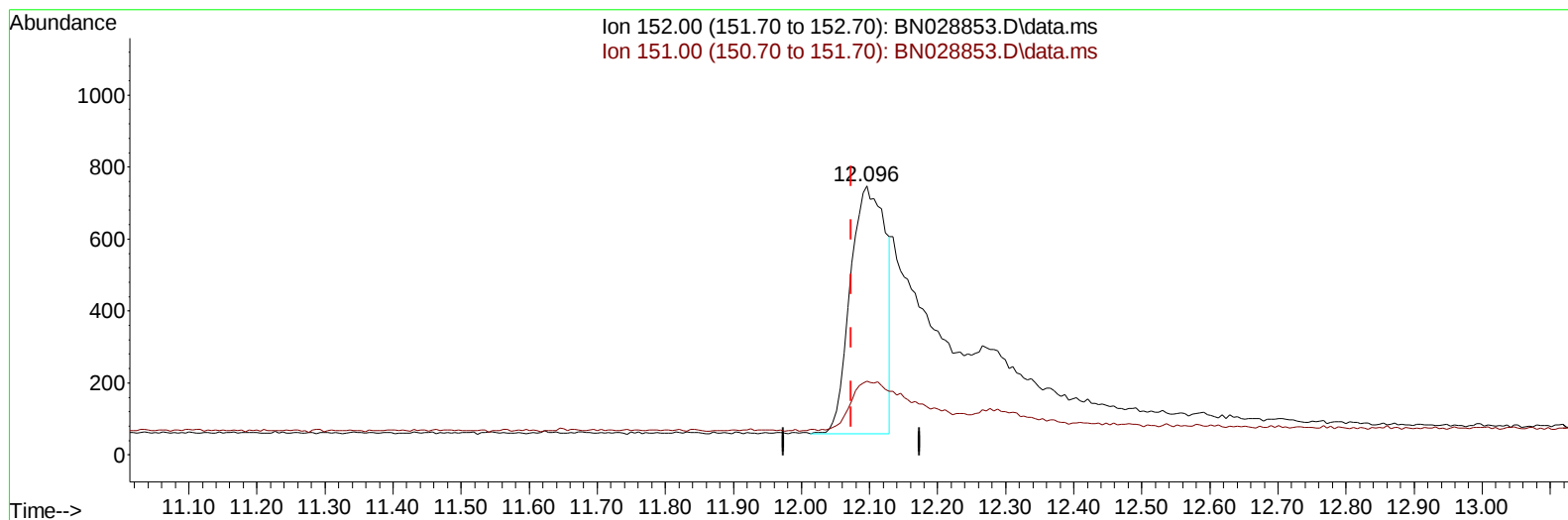
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028853.D
Acq On : 24 Nov 2023 11:47
Operator : MA/JU
Sample : 05268-22
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCKB7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023

Quant Time: Nov 25 01:01:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration



TIC: BN028853.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.096min (+ 0.022) 0.08 ng/u1

response 2470

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	19.88
0.00	0.00	0.00
0.00	0.00	0.00

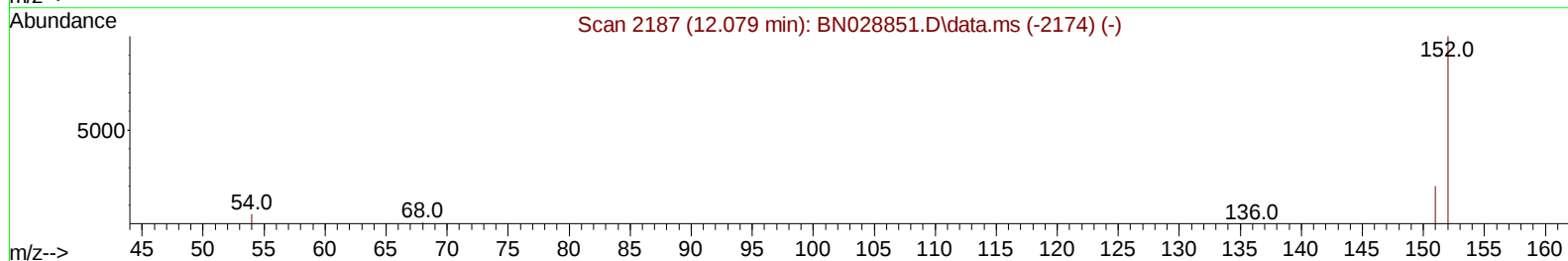
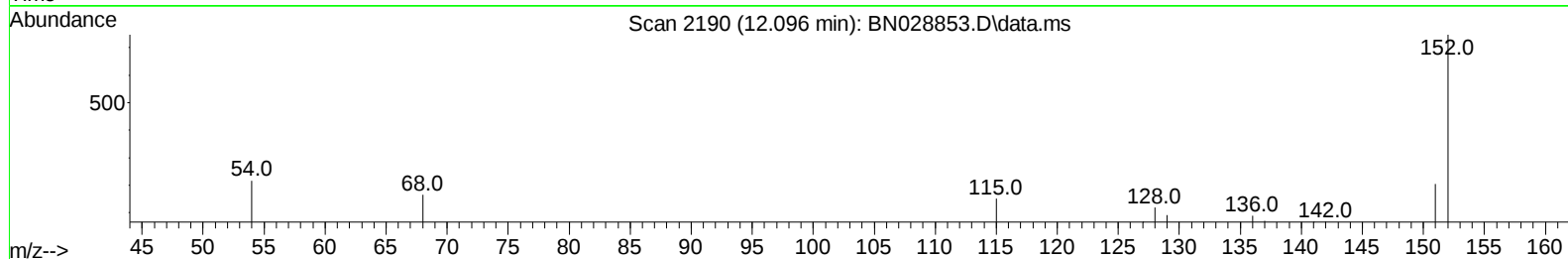
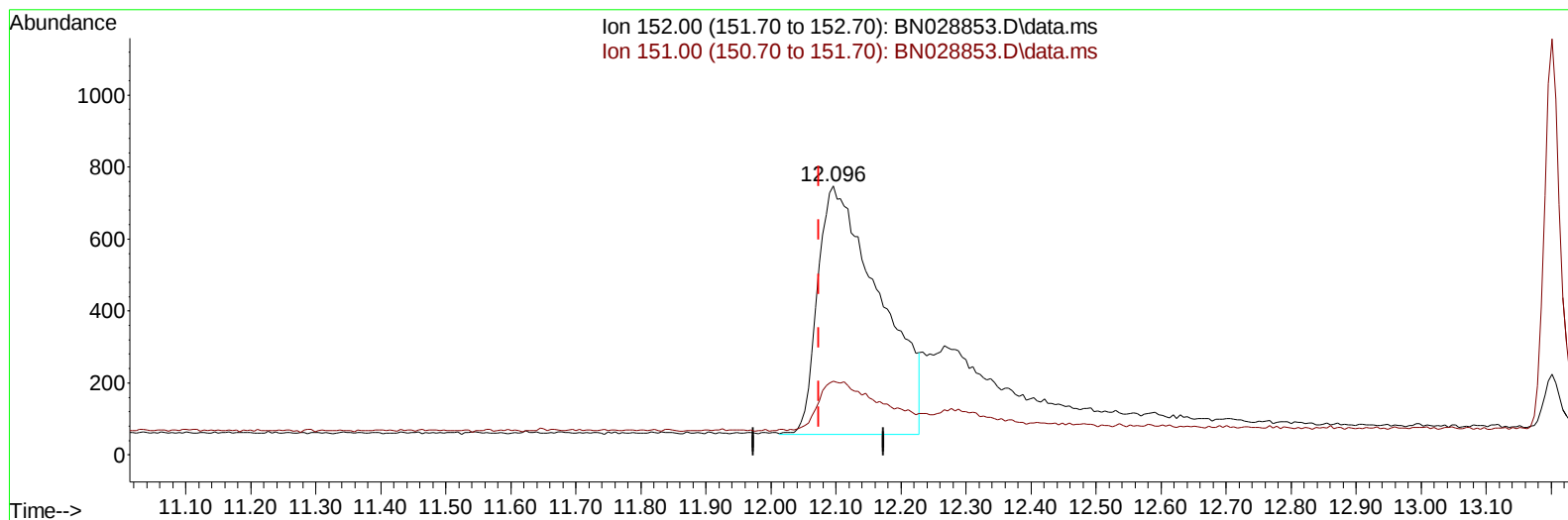
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028853.D
Acq On : 24 Nov 2023 11:47
Operator : MA/JU
Sample : 05268-22
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCKB7

Manual IntegrationsAPPROVED

Quant Time: Nov 25 01:01:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023



TIC: BN028853.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.096min (+ 0.022) 0.15 ng/ul m

response 4553

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.50	10.78#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
 Data File : BN028853.D
 Acq On : 24 Nov 2023 11:47
 Operator : MA/JU
 Sample : 05268-22
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DCKB7

Manual IntegrationsAPPROVED

Reviewed By :Yogesh Patel 11/27/2023
 Supervised By :mohammad ahmed 11/28/2023

Quant Time: Nov 25 01:01:40 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 21 23:49:43 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.686	152	5586m	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.440	136	19568	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.297	164	9385	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.060	188	16401	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.281	240	11334	0.400	ng/ul	# 0.01
23) Perylene-d12	23.546	264	15636	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.099	96	28454	4.609	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.096	152	4553m	0.155	ng/ul	0.02
18) Fluoranthene-d10	19.094	212	12677	0.348	ng/ul	0.00

Target Compounds	Qvalue

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112423\
Data File : BN028853.D
Acq On : 24 Nov 2023 11:47
Operator : MA/JU
Sample : 05268-22
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DCKB7

Manual IntegrationsAPPROVED

Quant Time: Nov 25 01:01:40 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110923.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 21 23:49:43 2023
Response via : Initial Calibration

Reviewed By :Yogesh Patel 11/27/2023
Supervised By :mohammad ahmed 11/28/2023

