

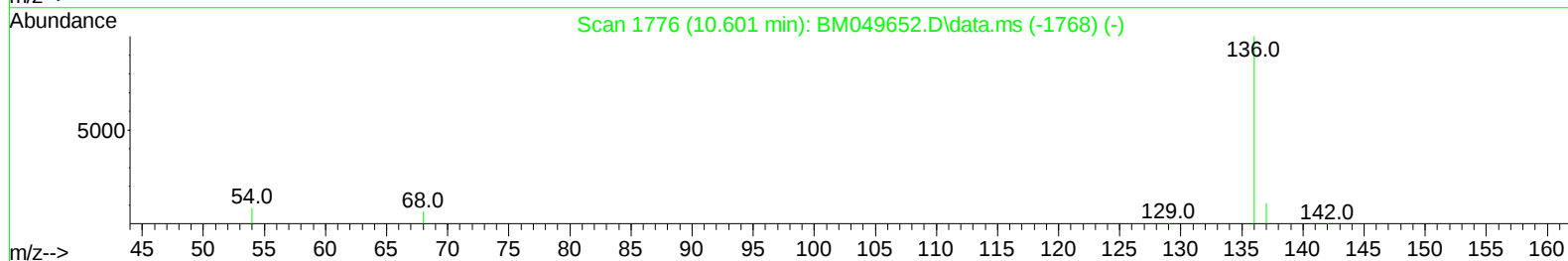
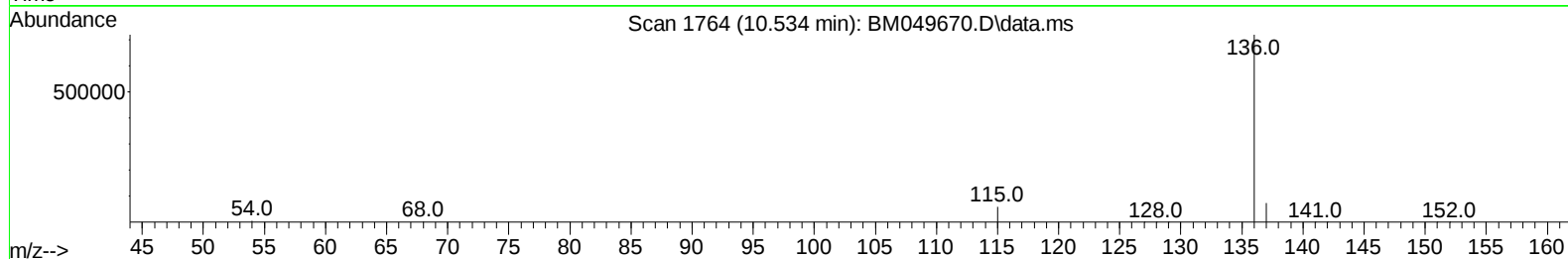
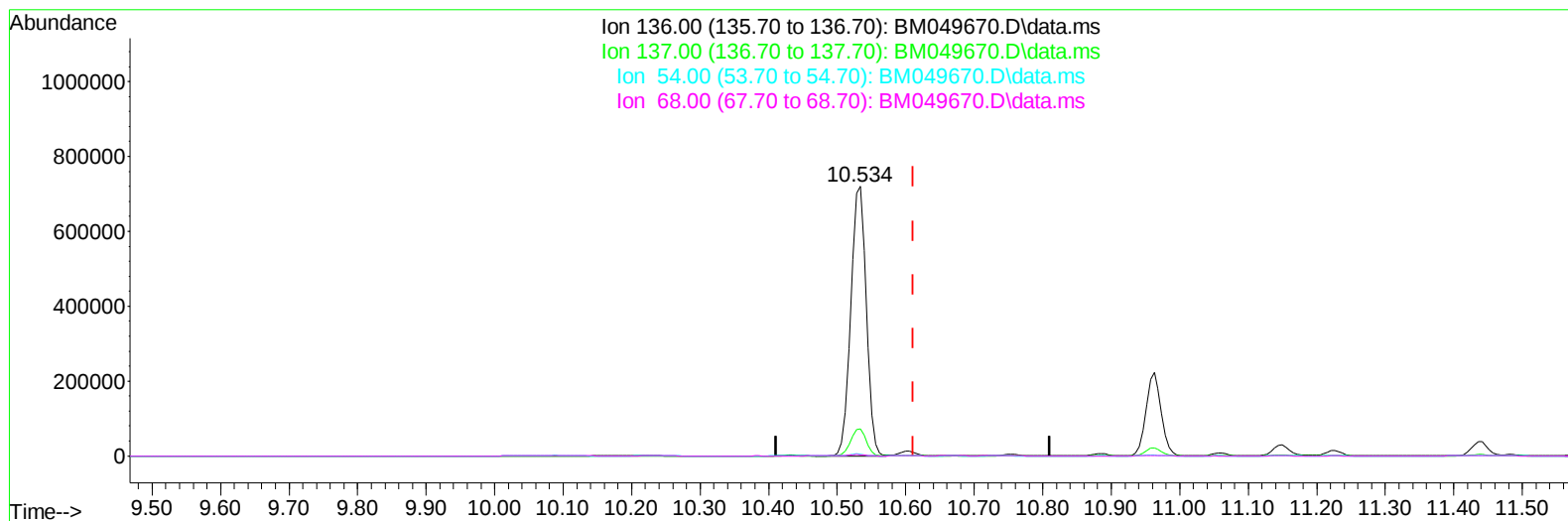
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
Data File : BM049670.D
Acq On : 17 Feb 2025 18:06
Operator : RC/JU
Sample : Q1202-19DL2 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B3DL2

Manual IntegrationsAPPROVED

Quant Time: Feb 19 11:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049670.D\data.ms

(4) Naphthalene-d8 (I)

10.534min (-0.077) 0.40 ng/u1

response 1116514

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.70	10.12
54.00	9.30	0.73#
68.00	7.30	0.49#

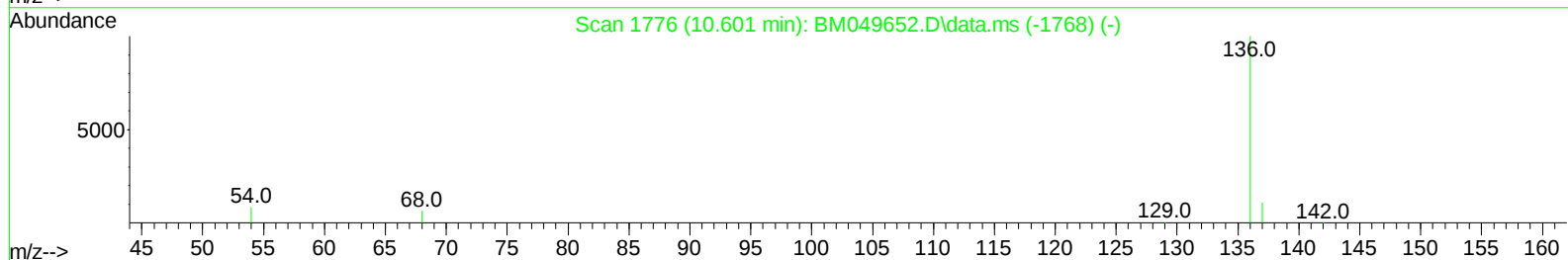
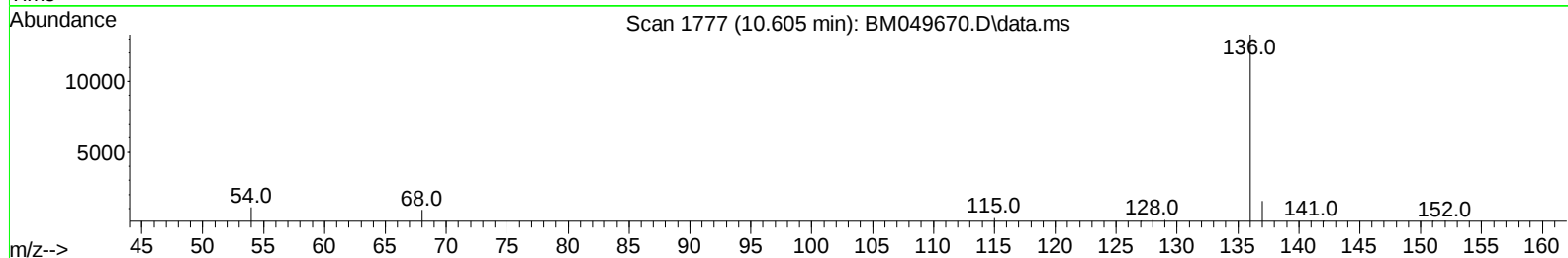
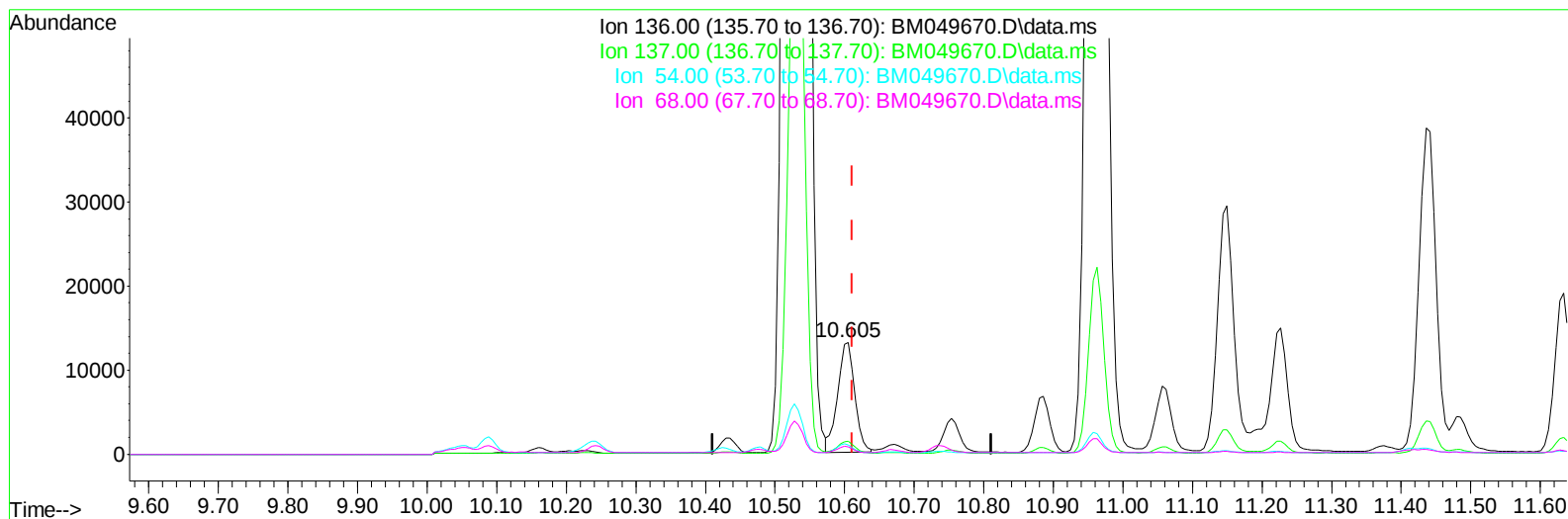
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
Data File : BM049670.D
Acq On : 17 Feb 2025 18:06
Operator : RC/JU
Sample : Q1202-19DL2 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B3DL2

Manual IntegrationsAPPROVED

Quant Time: Feb 19 11:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049670.D\data.ms

(4) Naphthalene-d8 (I)

10.605min (-0.006) 0.40 ng/u1 m

response 22351

Ion	Exp%	Act%
136.00	100.00	100.00
137.00	11.70	11.42
54.00	9.30	8.29
68.00	7.30	6.70

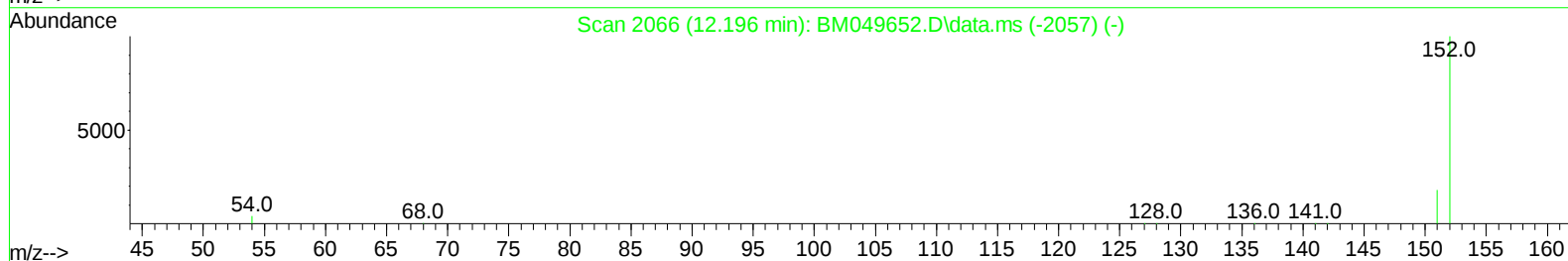
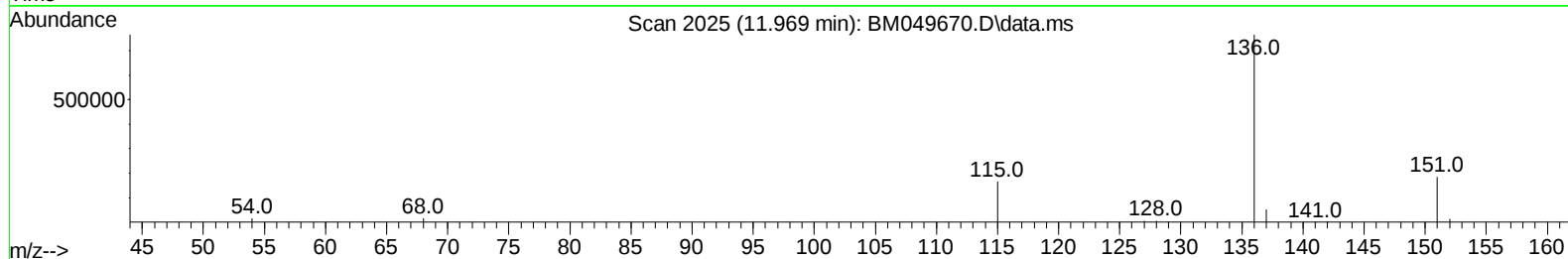
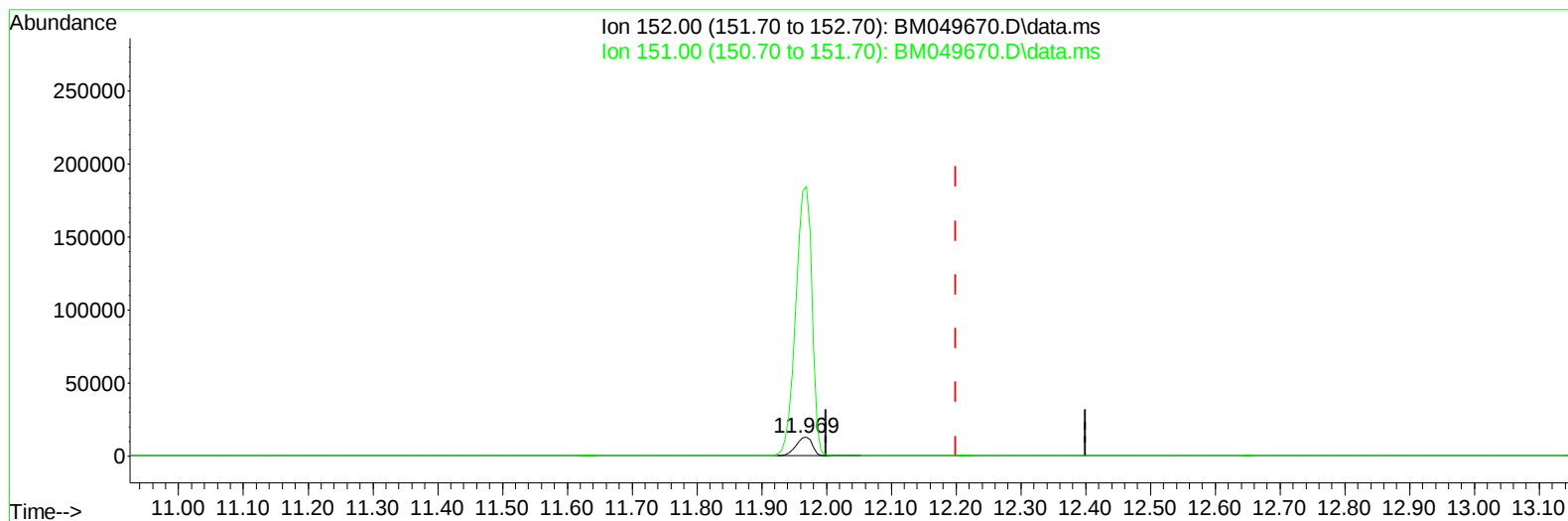
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
Data File : BM049670.D
Acq On : 17 Feb 2025 18:06
Operator : RC/JU
Sample : Q1202-19DL2 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B3DL2

Manual IntegrationsAPPROVED

Quant Time: Feb 19 11:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049670.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

11.969min (-0.231) 0.73 ng/u1

response 22312

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.10	1431.91#
0.00	0.00	0.00
0.00	0.00	0.00

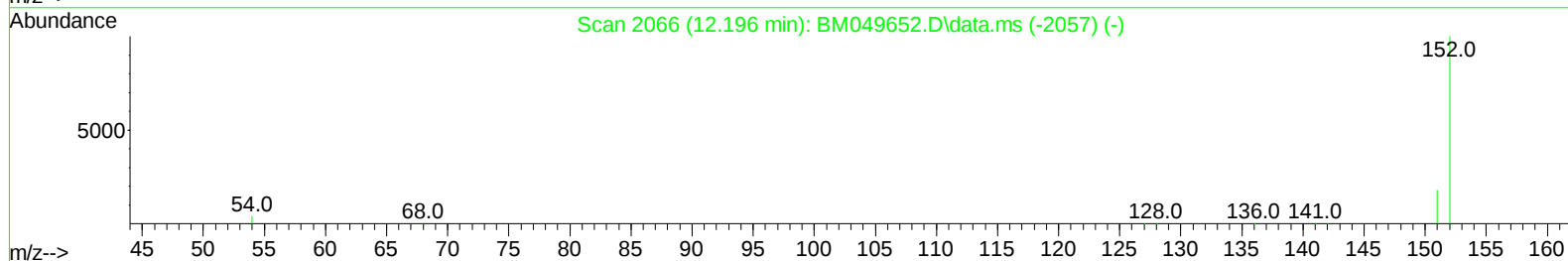
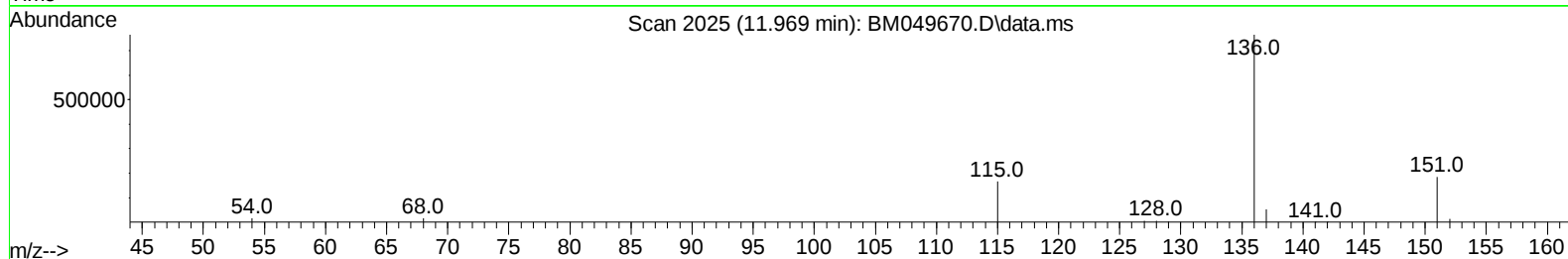
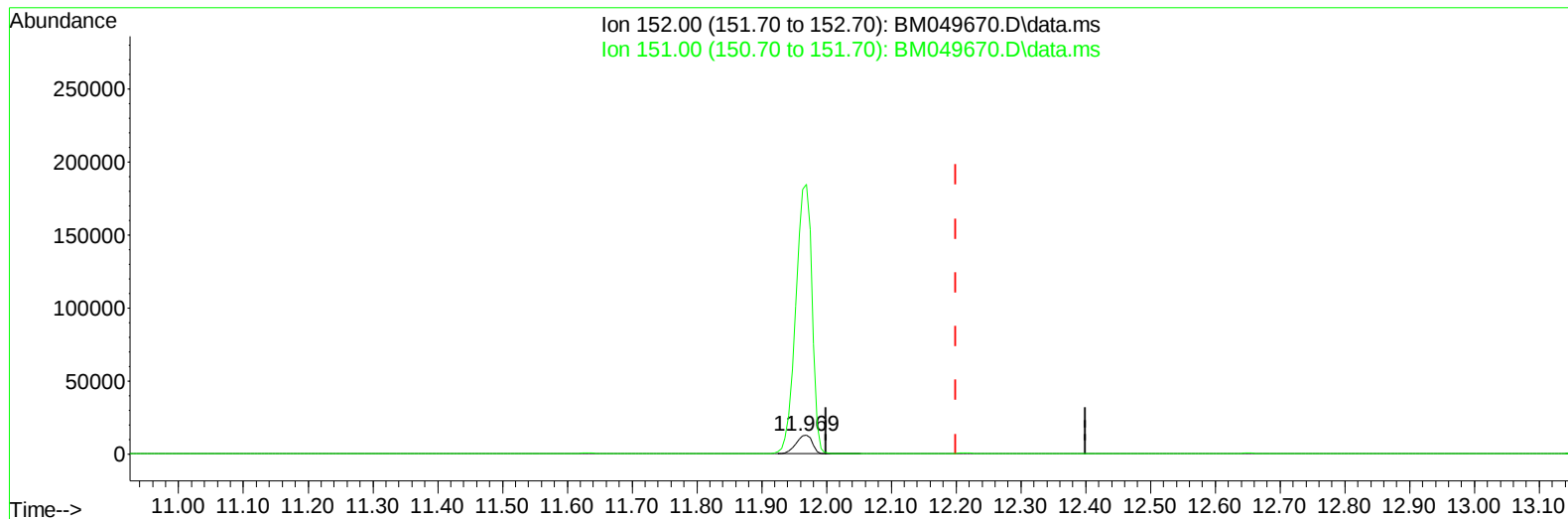
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
Data File : BM049670.D
Acq On : 17 Feb 2025 18:06
Operator : RC/JU
Sample : Q1202-19DL2 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B3DL2

Manual IntegrationsAPPROVED

Quant Time: Feb 19 11:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049670.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

11.969min (-0.231) 0.73 ng/u1

response 22312

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.10	1431.91#
0.00	0.00	0.00
0.00	0.00	0.00

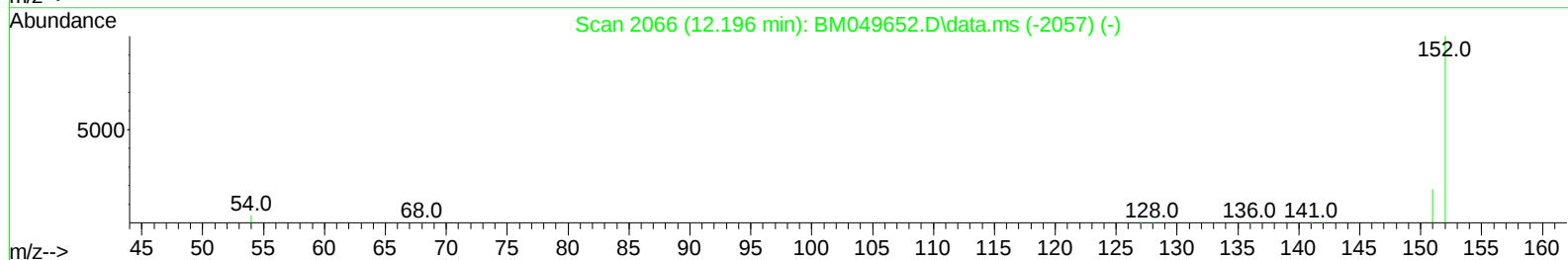
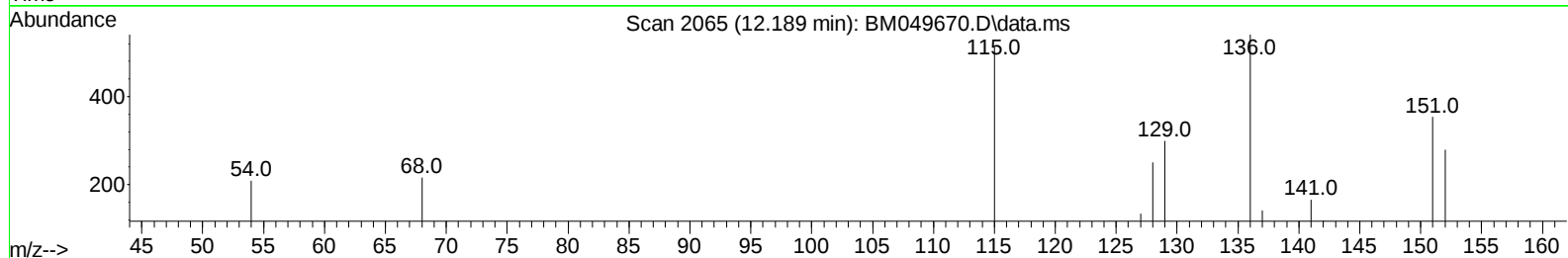
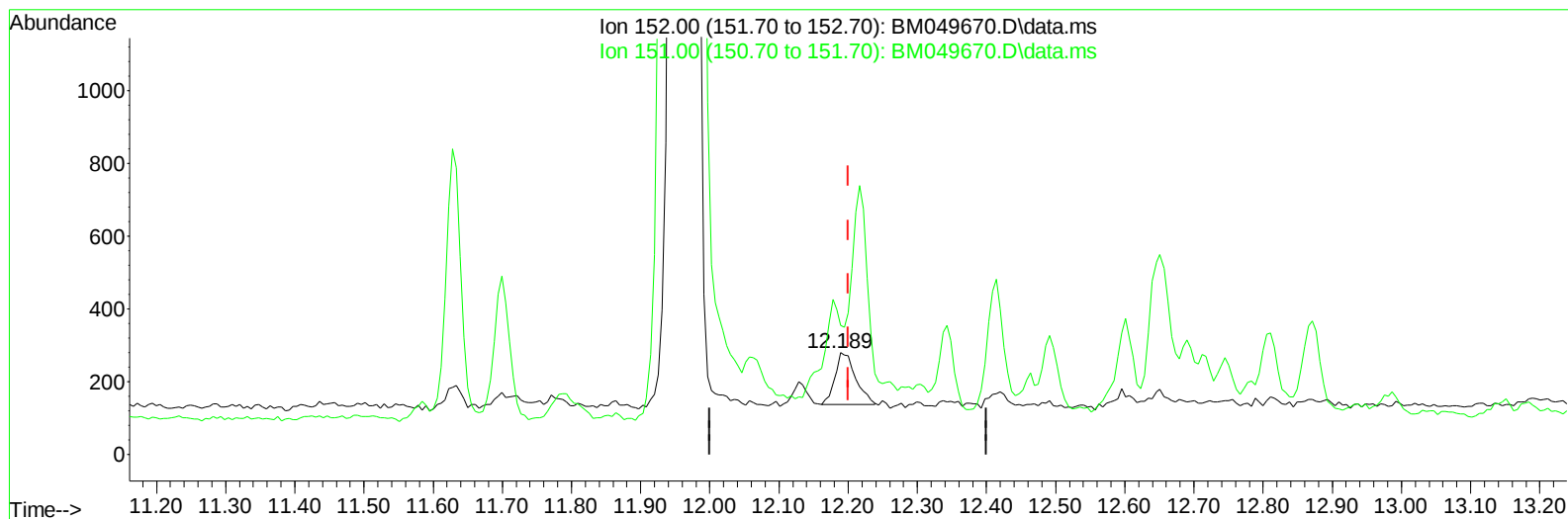
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
Data File : BM049670.D
Acq On : 17 Feb 2025 18:06
Operator : RC/JU
Sample : Q1202-19DL2 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B3DL2

Manual IntegrationsAPPROVED

Quant Time: Feb 19 11:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025



TIC: BM049670.D\data.ms

(6) 2-Methylnaphthalene-d10 (SURR)

12.189min (-0.011) 0.01 ng/ul m

response 298

Ion	Exp%	Act%
152.00	100.00	100.00
151.00	20.10	107210.40#
0.00	0.00	0.00
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
 Data File : BM049670.D
 Acq On : 17 Feb 2025 18:06
 Operator : RC/JU
 Sample : Q1202-19DL2 50X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E29B3DL2

Manual IntegrationsAPPROVED

Reviewed By :Rahul Chavli 02/19/2025
 Supervised By :Jagrut Upadhyay 02/19/2025

Quant Time: Feb 19 11:01:18 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Feb 12 16:40:36 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.809	152	7598	0.400	ng/ul	0.00
4) Naphthalene-d8	10.605	136	22351m	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.445	164	13188	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.186	188	24417	0.400	ng/ul	0.00
17) Chrysene-d12	21.365	240	18965	0.400	ng/ul	0.00
23) Perylene-d12	23.651	264	19772	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.256	96	568	0.066	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.189	152	298m	0.010	ng/ul	-0.01
18) Fluoranthene-d10	19.210	212	521	0.009	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.649	128	34711	0.627	ng/ul	99
7) 2-Methylnaphthalene	12.266	142	5842	0.162	ng/ul	99
8) 1-Methylnaphthalene	12.486	142	6173	0.169	ng/ul	93
11) Acenaphthene	14.510	153	2520	0.062	ng/ul	97
12) Fluorene	15.495	166	1451	0.031	ng/ul#	91
15) Phenanthrene	17.229	178	3511	0.054	ng/ul#	88

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM021725\
Data File : BM049670.D
Acq On : 17 Feb 2025 18:06
Operator : RC/JU
Sample : Q1202-19DL2 50X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E29B3DL2

Manual IntegrationsAPPROVED

Quant Time: Feb 19 11:01:18 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM021225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 12 16:40:36 2025
Response via : Initial Calibration

Reviewed By :Rahul Chavli 02/19/2025
Supervised By :Jagrut Upadhyay 02/19/2025

