

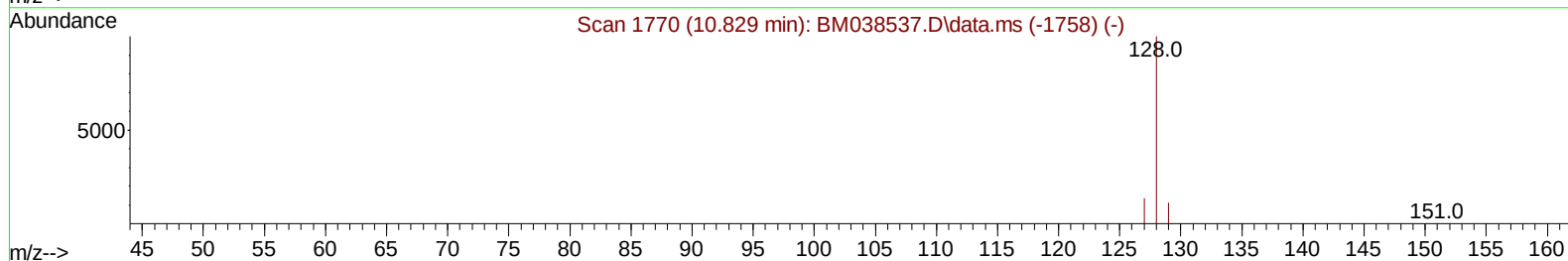
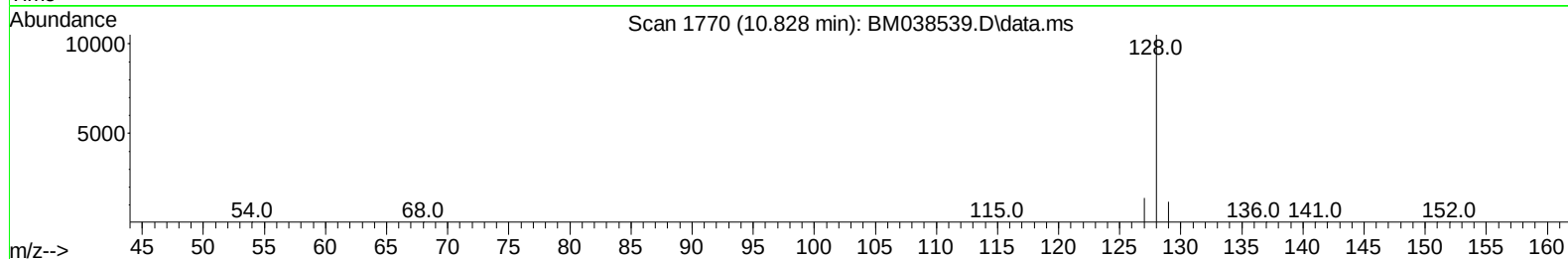
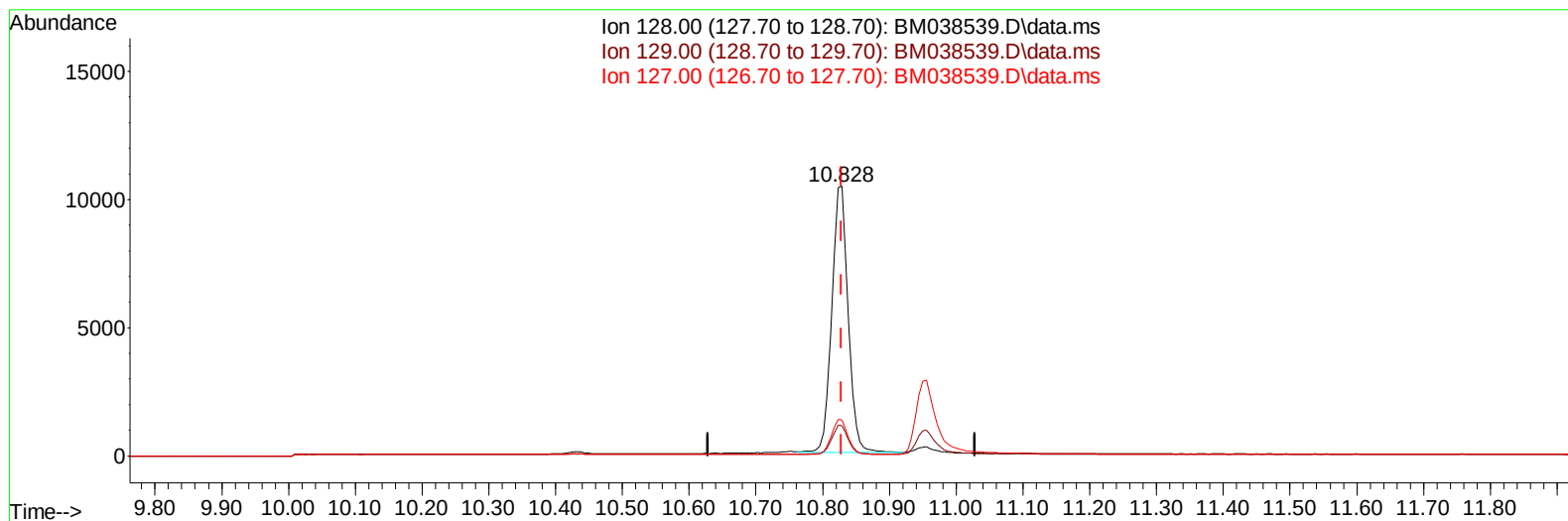
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
Data File : BM038539.D
Acq On : 25 Jan 2023 21:42
Operator : CG/JU
Sample : SST1.626
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV042

Manual IntegrationsAPPROVED

Quant Time: Jan 26 00:02:08 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 25 23:59:31 2023
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/27/2023
Supervised By :mohammad ahmed 01/30/2023



TIC: BM038539.D\data.ms

(5) Naphthalene

10.828min (-0.000) 1.59 ng/u1

response 17690

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.90	11.22
127.00	14.90	13.31
0.00	0.00	0.00

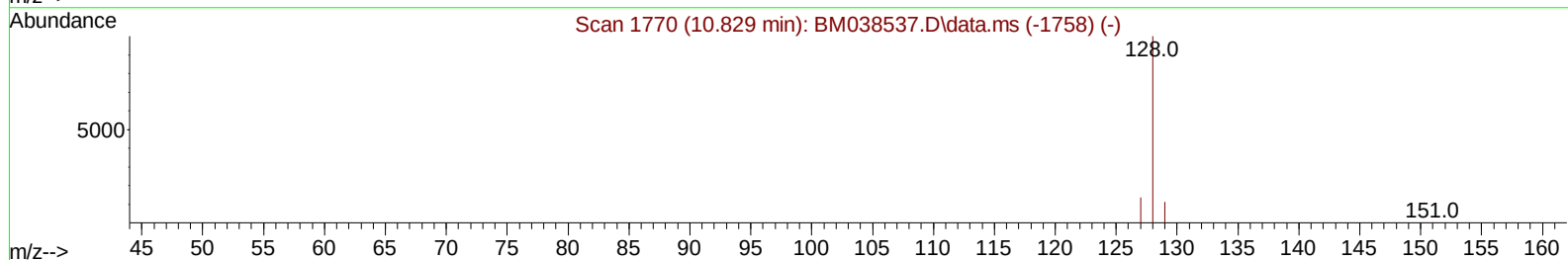
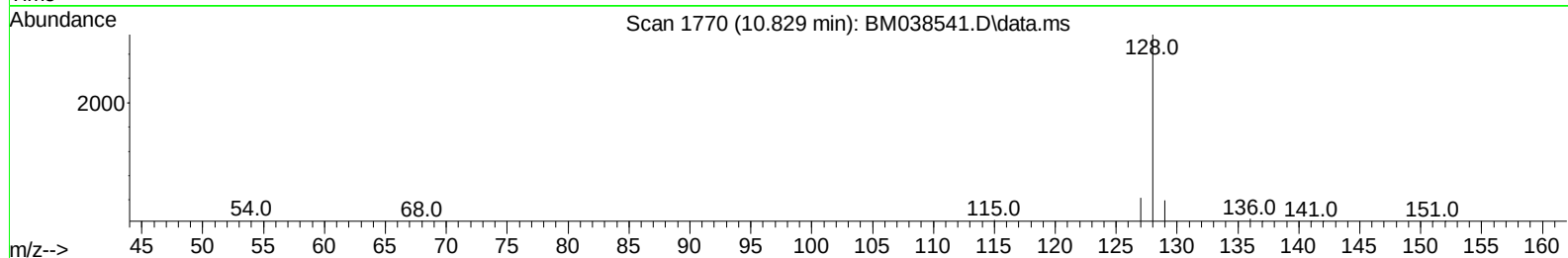
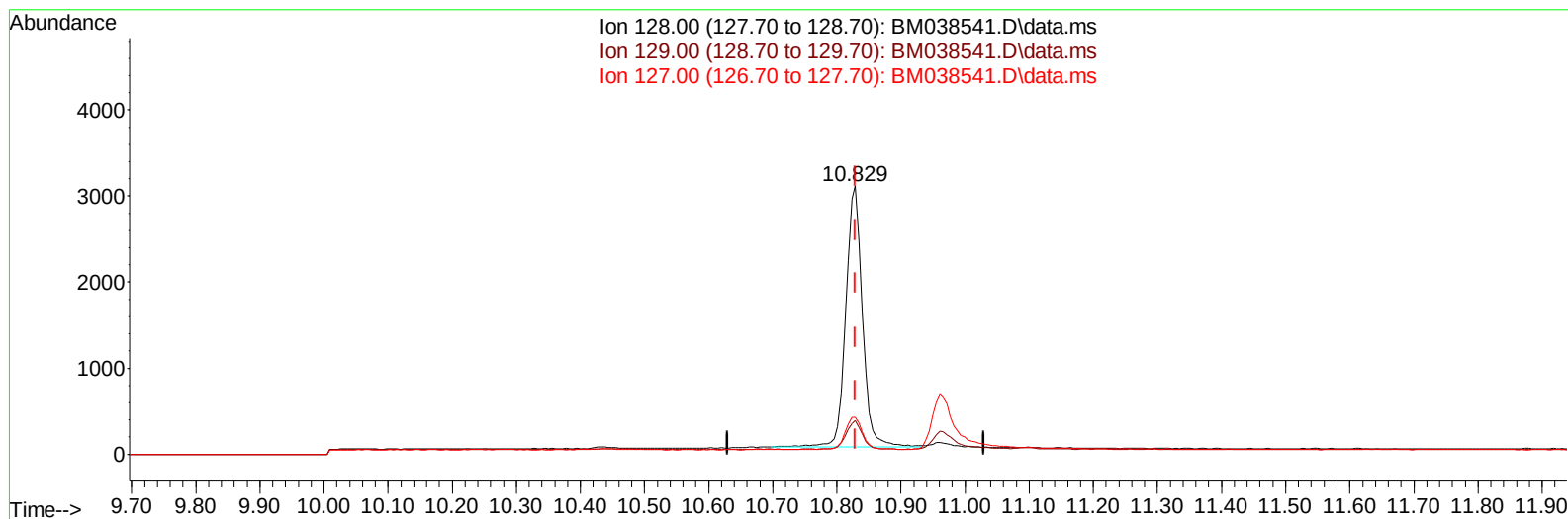
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
 Data File : BM038541.D
 Acq On : 25 Jan 2023 23:33
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SICV042

Manual IntegrationsAPPROVED

Quant Time: Jan 27 00:21:11 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 00:18:15 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/27/2023
 Supervised By :mohammad ahmed 01/30/2023



TIC: BM038541.D\data.ms

(5) Naphthalene

10.829min (-0.000) 0.32 ng/u1

response 5508

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.90	12.57
127.00	14.90	13.82
0.00	0.00	0.00

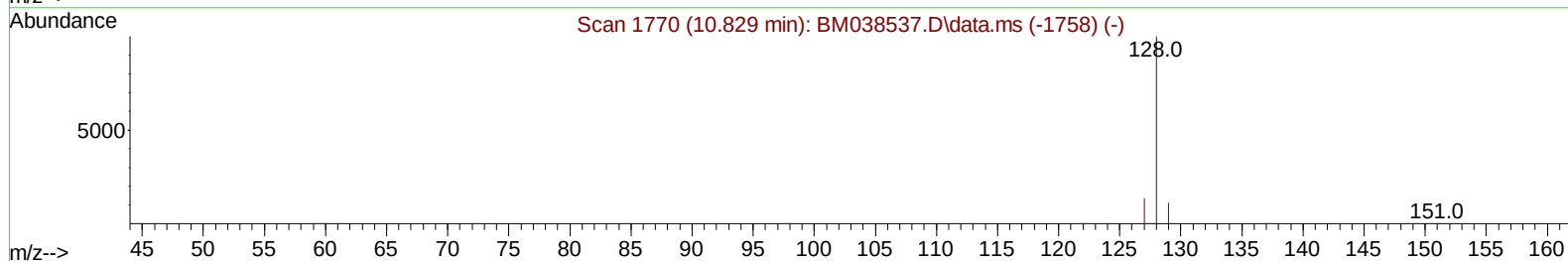
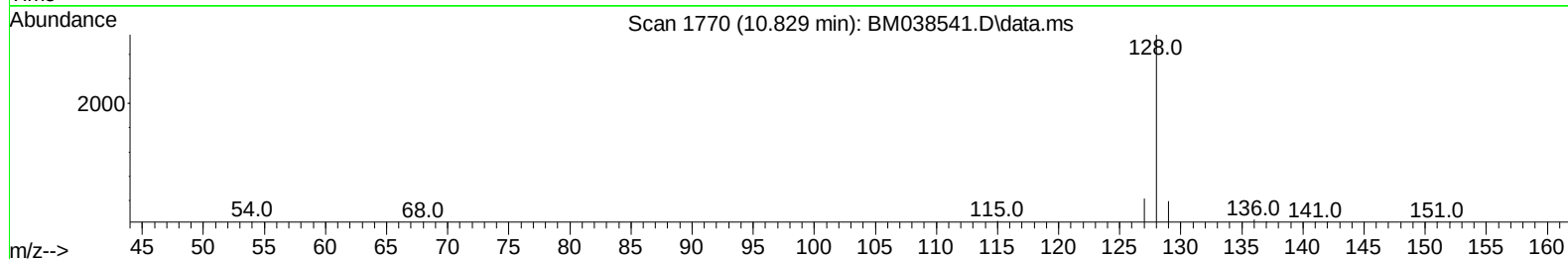
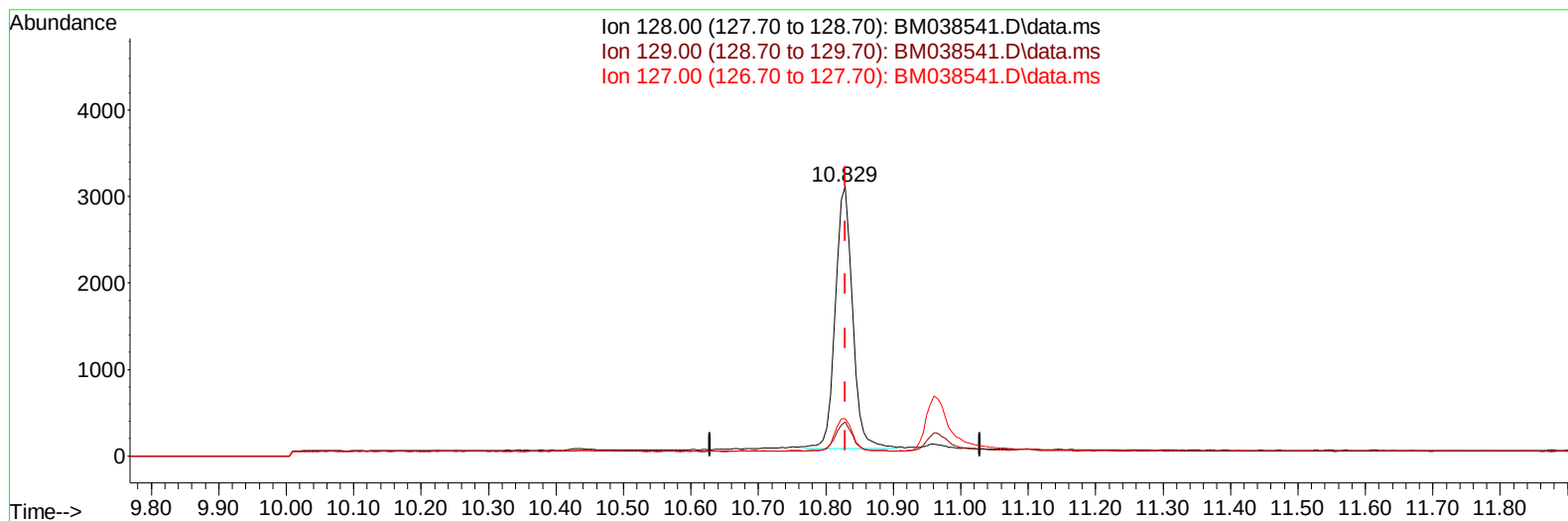
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
 Data File : BM038541.D
 Acq On : 25 Jan 2023 23:33
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SICV042

Manual IntegrationsAPPROVED

Quant Time: Jan 27 00:21:11 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 00:18:15 2023
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 01/27/2023
 Supervised By :mohammad ahmed 01/30/2023



TIC: BM038541.D\data.ms

(5) Naphthalene

10.829min (-0.000) 0.31 ng/ul m

response 5379

Ion	Exp%	Act%
128.00	100.00	100.00
129.00	12.90	12.57
127.00	14.90	13.82
0.00	0.00	0.00

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
 Data File : BM038541.D
 Acq On : 25 Jan 2023 23:33
 Operator : CG/JU
 Sample : SSTDICV0.4
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 SICV042

Manual IntegrationsAPPROVED

Reviewed By :Jagrut Upadhyay 01/27/2023
 Supervised By :mohammad ahmed 01/30/2023

Quant Time: Jan 27 00:21:11 2023
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Compound	R.T.	Q	Ion	Response	Conc	Units	Dev(Min)

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.971	152		2115	0.400	ng/ul	0.00
4) Naphthalene-d8	10.774	136		5305	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.601	164		3171	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.341	188		7003	0.400	ng/ul	0.00
17) Chrysene-d12	21.515	240		6411	0.400	ng/ul	0.00
23) Perylene-d12	23.927	264		6987	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.343	96		1087	0.391	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152		3010	0.366	ng/ul	0.00
18) Fluoranthene-d10	19.366	212		7265	0.397	ng/ul	0.00
Target Compounds							
						Qvalue	
2) 1,4-Dioxane	3.381	88		1134	0.402	ng/ul#	51
5) Naphthalene	10.829	128		5379m	0.312	ng/ul	
7) 2-Methylnaphthalene	12.434	142		3267	0.359	ng/ul	99
8) 1-Methylnaphthalene	12.654	142		3381	0.359	ng/ul	100
10) Acenaphthylene	14.324	152		5070	0.362	ng/ul	99
11) Acenaphthene	14.661	153		3888	0.365	ng/ul	100
12) Fluorene	15.647	166		4590	0.345	ng/ul	98
14) Pentachlorophenol	16.999	266		1018	0.357	ng/ul	98
15) Phenanthrene	17.384	178		7381	0.326	ng/ul	99
16) Anthracene	17.476	178		6756	0.350	ng/ul	99
19) Fluoranthene	19.394	202		9010	0.394	ng/ul	99
20) Pyrene	19.757	202		9400	0.382	ng/ul	99
21) Benzo(a)anthracene	21.498	228		8229	0.361	ng/ul	99
22) Chrysene	21.553	228		8395	0.367	ng/ul	99
24) Benzo(b)fluoranthene	23.190	252		9610	0.365	ng/ul	98
25) Benzo(k)fluoranthene	23.240	252		9540	0.374	ng/ul	98
26) Benzo(a)pyrene	23.822	252		8831	0.374	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	26.438	276		12187	0.367	ng/ul#	99
28) Dibenzo(a,h)anthracene	26.455	278		9611	0.364	ng/ul	99
29) Benzo(g,h,i)perylene	27.216	276		10682	0.370	ng/ul	99

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
Data File : BM038541.D
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Sample : SSTDICV0.4
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SICV042

Manual IntegrationsAPPROVED

Quant Time: Jan 27 00:21:11 2023
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