

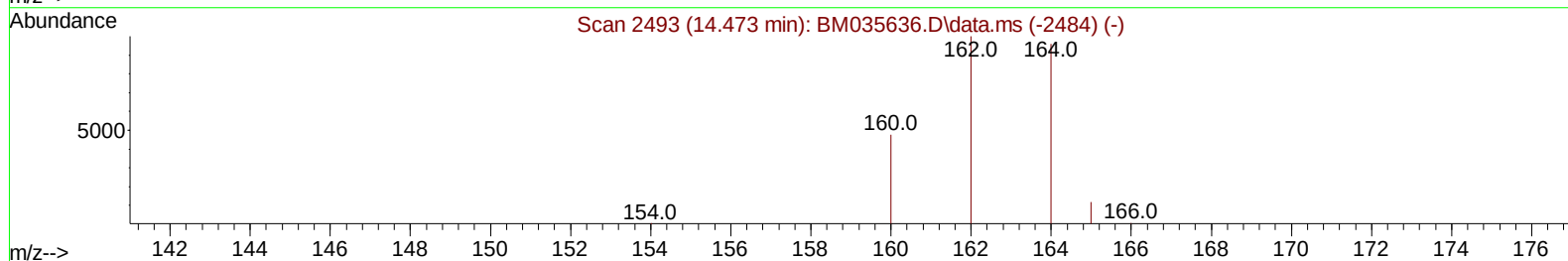
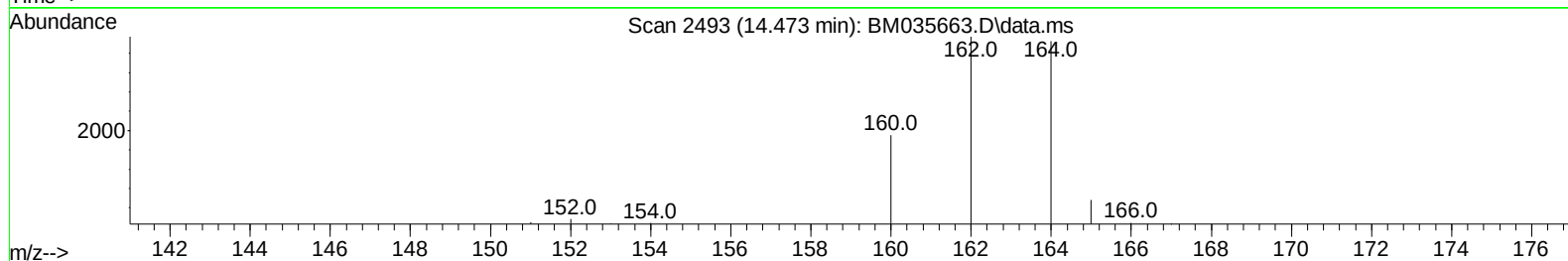
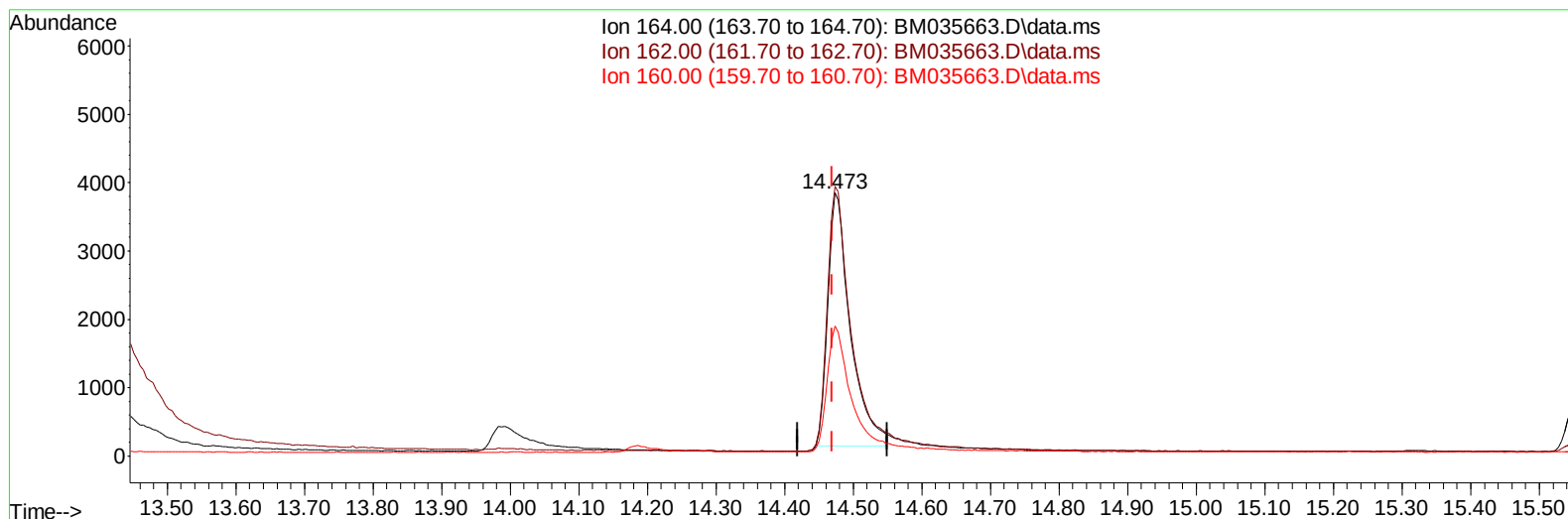
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062322\
 Data File : BM035663.D
 Acq On : 24 Jun 2022 15:13
 Operator : CG/JU
 Sample : PB145636BS
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SLCS636

Manual IntegrationsAPPROVED

Quant Time: Jun 25 04:05:55 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM061822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 20 01:56:13 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 06/27/2022
 Supervised By :Yogesh Patel 06/28/2022



TIC: BM035663.D\data.ms

(9) Acenaphthene-d10 (I)

14.473min (+ 0.004) 0.40 ng/ul

response 8395

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.40	102.39
160.00	49.90	49.49
0.00	0.00	0.00

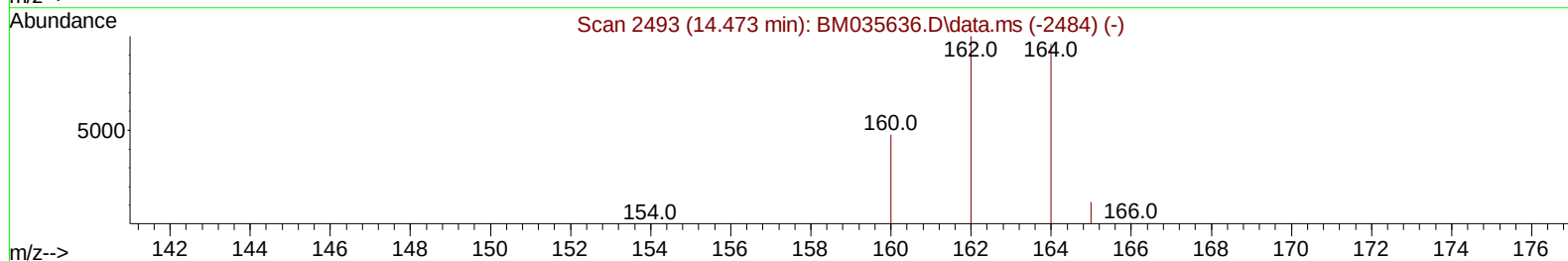
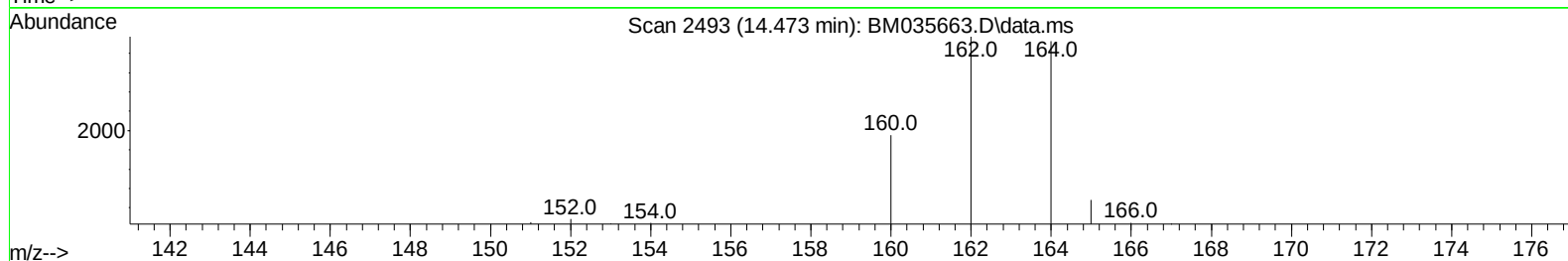
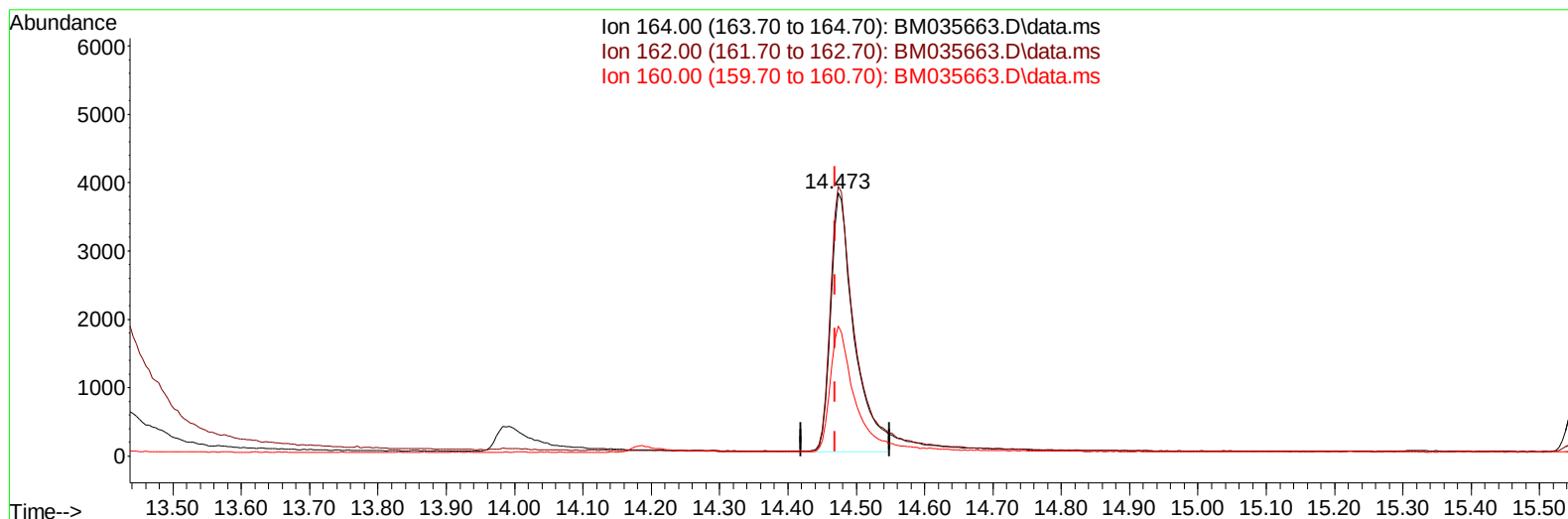
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TIC: BM035663.D\data.ms

(9) Acenaphthene-d10 (I)

14.473min (+ 0.004) 0.40 ng/ul m

response 8939

Ion	Exp%	Act%
164.00	100.00	100.00
162.00	106.40	102.39
160.00	49.90	49.49
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.896	152		3687	0.400	ng/ul	0.04
4) Naphthalene-d8	10.655	136		16877	0.400	ng/ul	0.01
9) Acenaphthene-d10	14.473	164		8939m	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.242	188		14422	0.400	ng/ul	0.01
17) Chrysene-d12	21.418	240		12343	0.400	ng/ul	0.00
23) Perylene-d12	23.768	264		11057	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.268	96		4068	0.784	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.272	152		7705	0.307	ng/ul	0.03
18) Fluoranthene-d10	19.261	212		13523	0.326	ng/ul	0.00
Target Compounds							
							Qvalue
2) 1,4-Dioxane	3.298	88		12185	2.359	ng/ul#	56
5) Naphthalene	10.710	128		18770	0.328	ng/ul	99
7) 2-Methylnaphthalene	12.343	142		10599	0.325	ng/ul	95
8) 1-Methylnaphthalene	12.536	142		10355	0.345	ng/ul	99
10) Acenaphthylene	14.210	152		17270	0.343	ng/ul	99
11) Acenaphthene	14.538	153		13179	0.353	ng/ul	99
12) Fluorene	15.551	166		14105	0.335	ng/ul	99
14) Pentachlorophenol	16.942	266		1900	0.687	ng/ul	98
15) Phenanthrene	17.280	178		20266	0.383	ng/ul	100
16) Anthracene	17.394	178		15820	0.342	ng/ul	99
19) Fluoranthene	19.289	202		22495	0.357	ng/ul	99
20) Pyrene	19.651	202		26112	0.395	ng/ul	100
21) Benzo(a)anthracene	21.406	228		15752	0.337	ng/ul	99
22) Chrysene	21.456	228		22833	0.411	ng/ul	99
24) Benzo(b)fluoranthene	23.051	252		20223	0.418	ng/ul	98
25) Benzo(k)fluoranthene	23.101	252		20465	0.407	ng/ul	98
26) Benzo(a)pyrene	23.671	252		21202	0.422	ng/ul	98
27) Indeno(1,2,3-cd)pyrene	26.225	276		24444	0.423	ng/ul	98
28) Dibenzo(a,h)anthracene	26.235	278		19757	0.419	ng/ul	99
29) Benzo(g,h,i)perylene	26.950	276		22738	0.439	ng/ul	98

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

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