

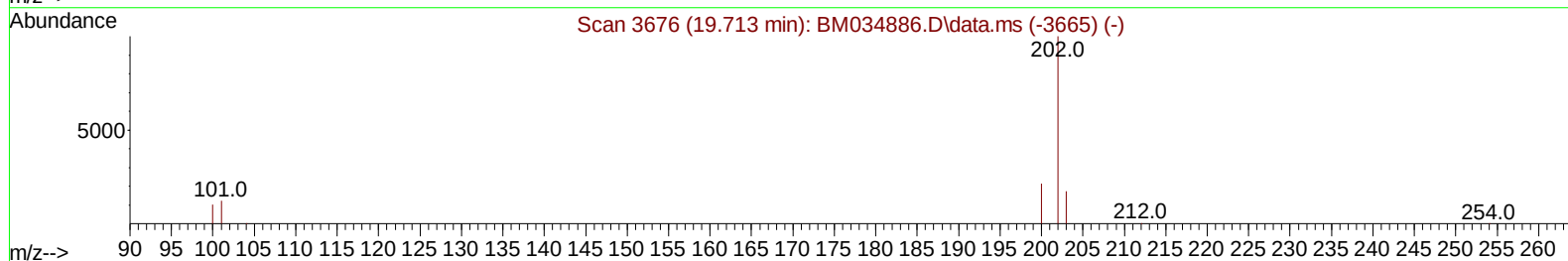
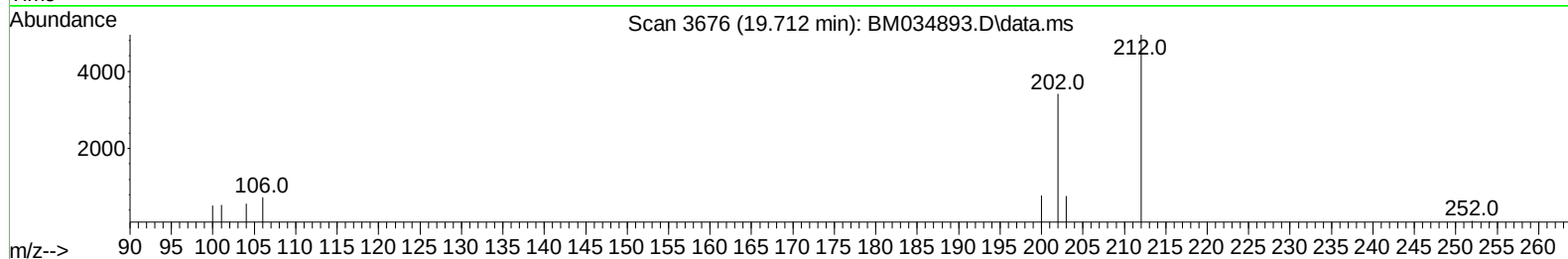
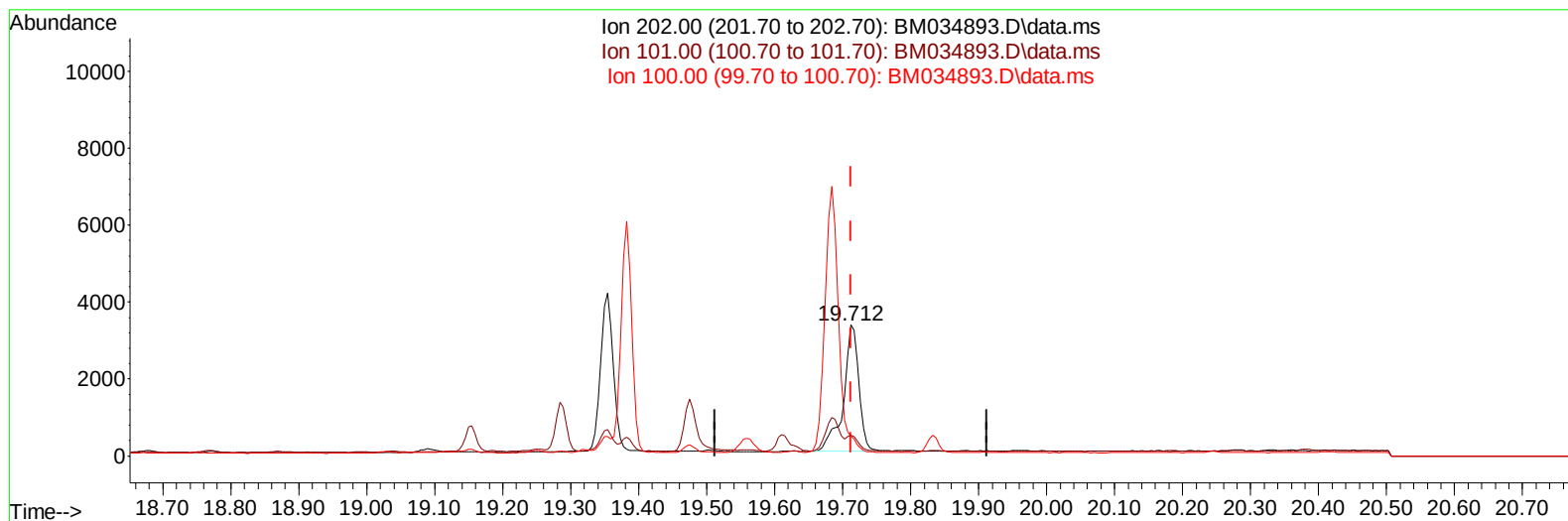
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050322\
Data File : BM034893.D
Acq On : 03 May 2022 16:32
Operator : CG/JU
Sample : N2562-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EW461

Manual IntegrationsAPPROVED

Quant Time: May 04 03:01:35 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 04 02:59:36 2022
Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 05/04/2022
Supervised By :Yogesh Patel 05/05/2022



TIC: BM034893.D\data.ms

(20) Pyrene

19.712min (-0.001) 0.09 ng/u1

response 5171

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	15.57#
100.00	9.70	15.13#
0.00	0.00	0.00

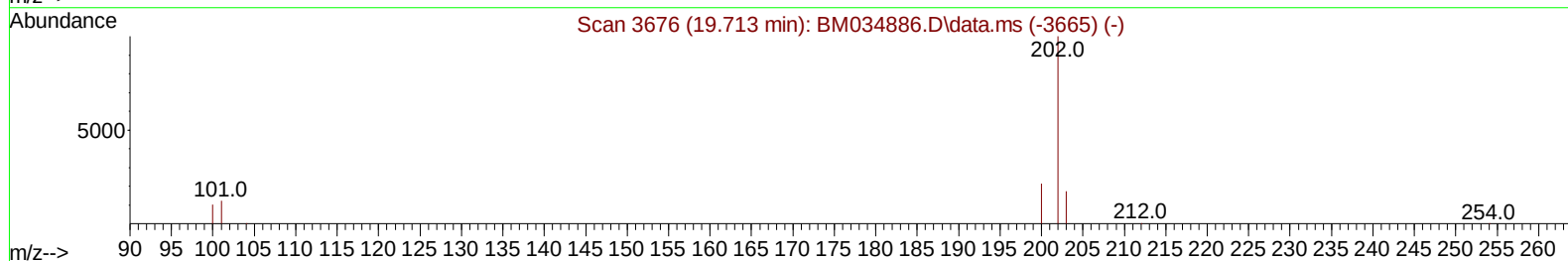
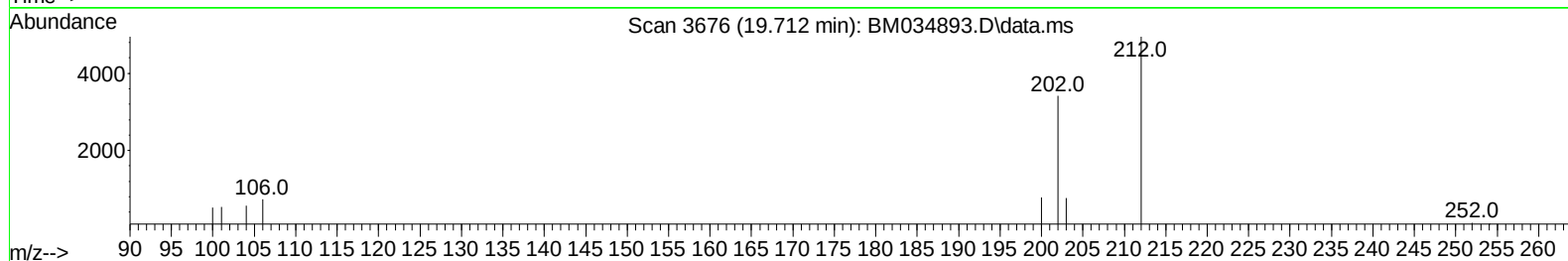
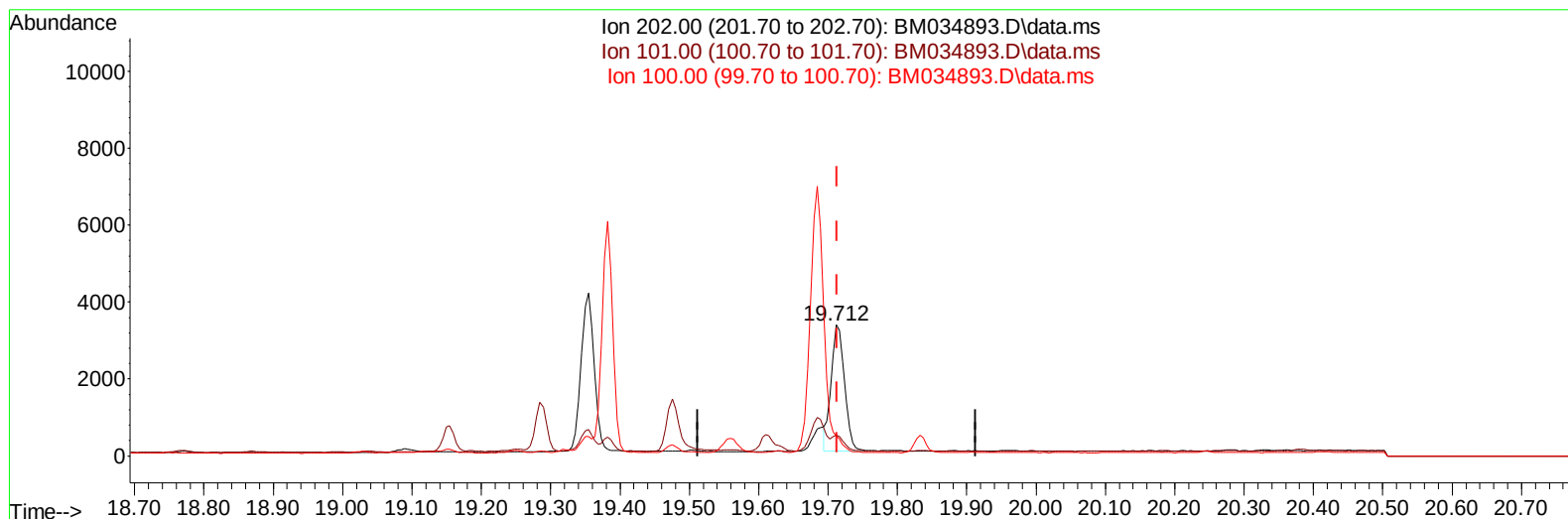
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TIC: BM034893.D\data.ms

(20) Pyrene

19.712min (-0.001) 0.08 ng/ul m

response 4427

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	11.60	15.57#
100.00	9.70	15.13#
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	7.934	152		5214	0.400	ng/ul	0.00
4) Naphthalene-d8	10.732	136		13728	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.561	164		7567	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.301	188		14615	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.474	240		11998	0.400	ng/ul	# 0.00
23) Perylene-d12	23.862	264		11995	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.373	96		11123	1.929	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.321	152		2478	0.128	ng/ul	0.00
18) Fluoranthene-d10	19.322	212		5489	0.145	ng/ul	0.00
Target Compounds							
							Qvalue
15) Phenanthrene	17.343	178		3783	0.078	ng/ul	98
19) Fluoranthene	19.354	202		5353	0.093	ng/ul#	90
20) Pyrene	19.712	202		4427m	0.077	ng/ul	
21) Benzo(a)anthracene	21.459	228		2429	0.052	ng/ul#	88
22) Chrysene	21.509	228		2943	0.059	ng/ul#	90
24) Benzo(b)fluoranthene	23.137	252		3049	0.056	ng/ul#	33
25) Benzo(k)fluoranthene	23.180	252		1349	0.025	ng/ul#	4
26) Benzo(a)pyrene	23.756	252		1507	0.034	ng/ul#	19
27) Indeno(1,2,3-cd)pyrene	26.329	276		1352	0.022	ng/ul#	56
29) Benzo(g,h,i)perylene	27.084	276		1117	0.021	ng/ul#	40

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

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