

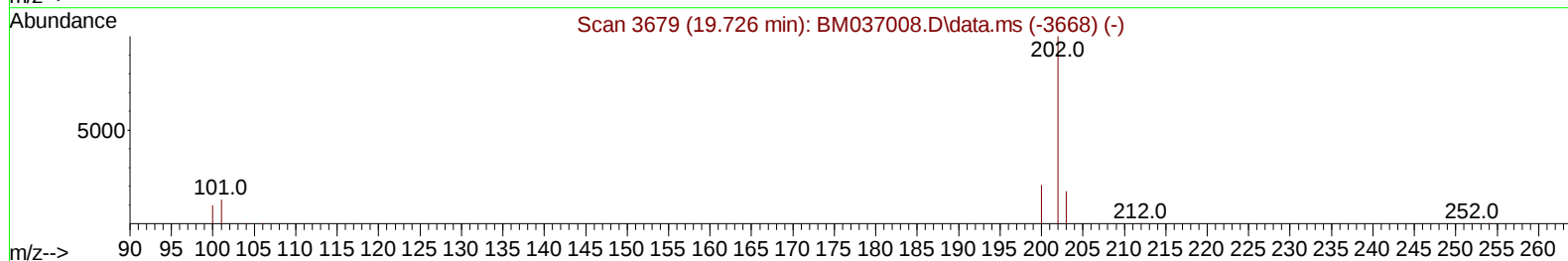
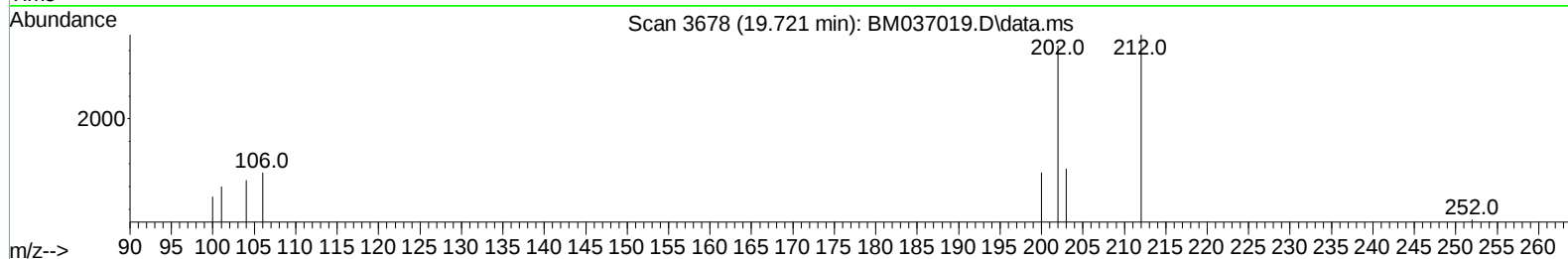
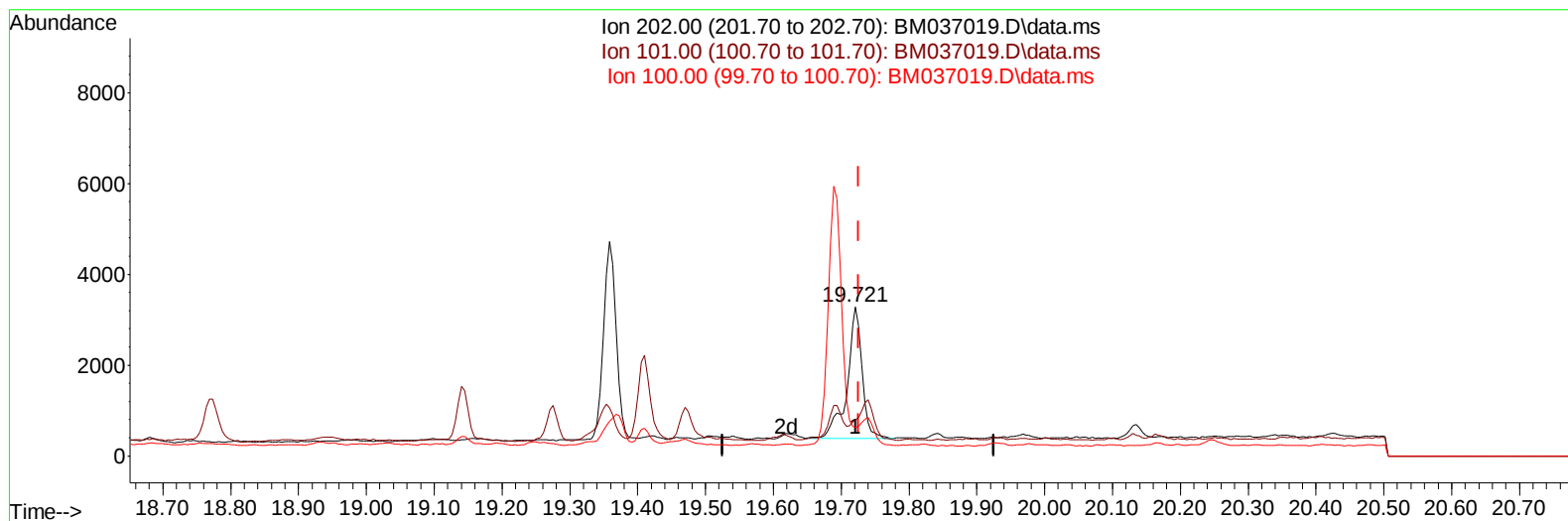
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101322\
 Data File : BM037019.D
 Acq On : 13 Oct 2022 16:20
 Operator : CG/JU
 Sample : N4976-02DL 5X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 CB8X5DL

Manual IntegrationsAPPROVED

Quant Time: Oct 13 23:35:14 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 11 09:03:52 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 10/14/2022
 Supervised By :mohammad ahmed 10/16/2022



TIC: BM037019.D\data.ms

(20) Pyrene

19.721min (-0.005) 0.05 ng/u1

response 4572

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.00	24.30#
100.00	12.20	18.80#
0.00	0.00	0.00

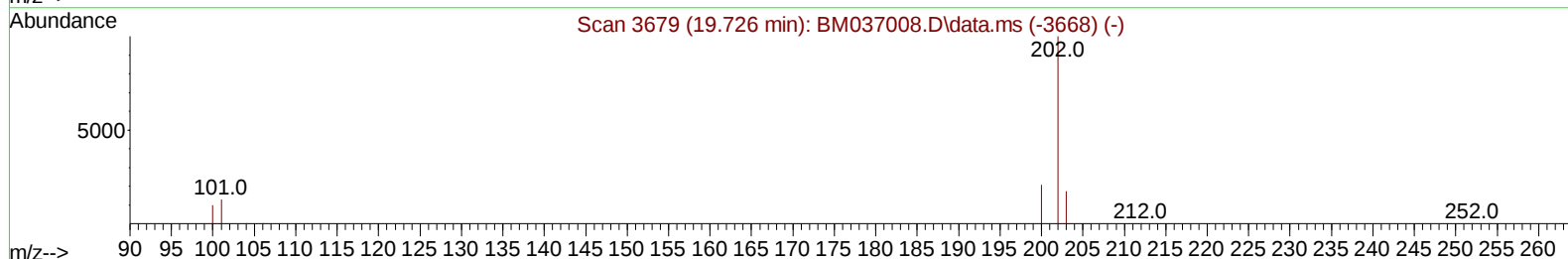
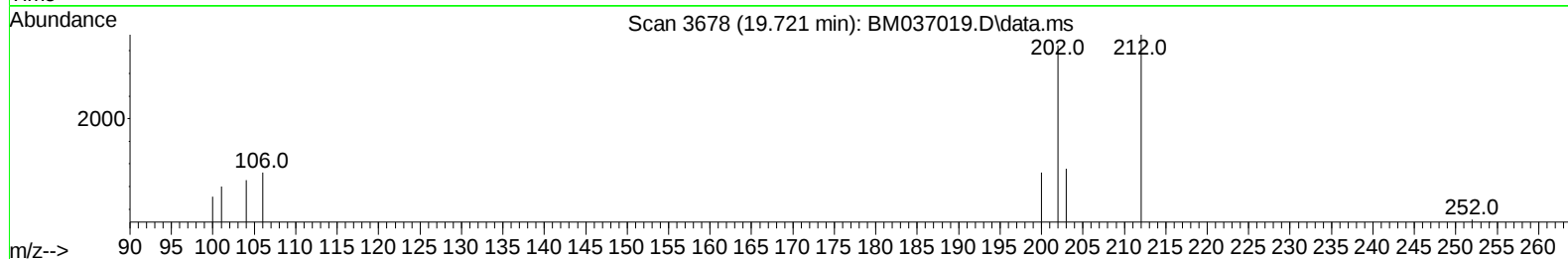
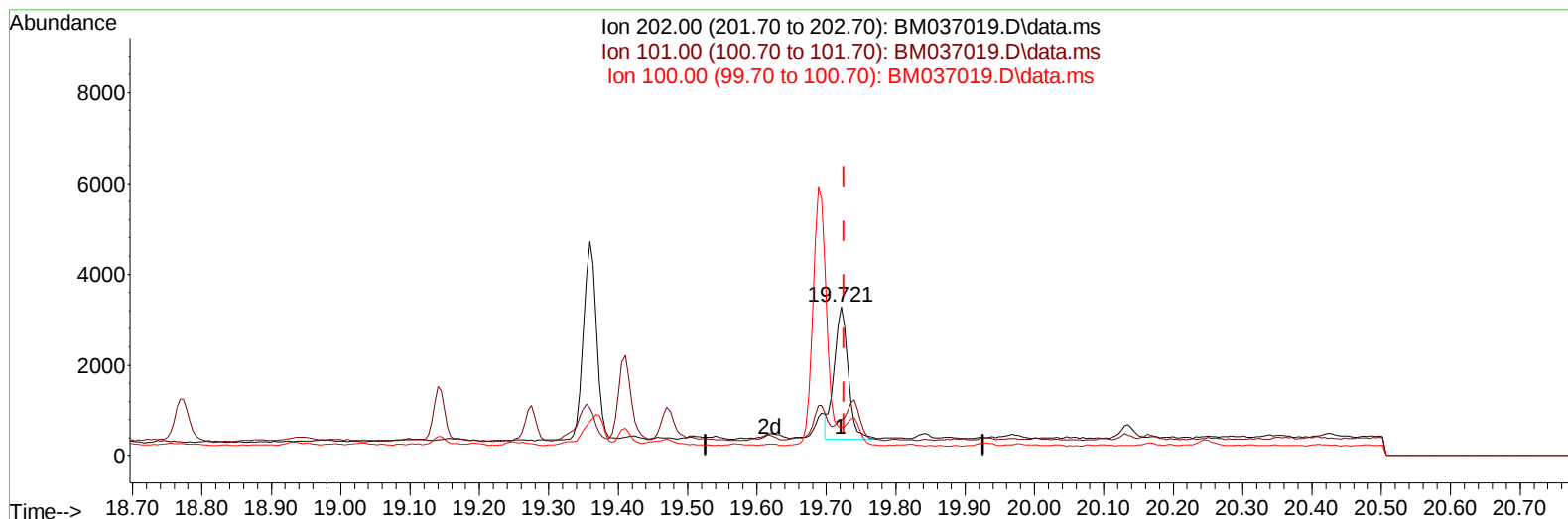
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(20) Pyrene

19.721min (-0.005) 0.05 ng/ul m

response 4038

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.00	24.30#
100.00	12.20	18.80#
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	7.942	152		7646	0.400	ng/ul	0.00
4) Naphthalene-d8	10.748	136		28434	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.570	164		16477	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.309	188		32137	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.479	240		20063	0.400	ng/ul	0.00
23) Perylene-d12	23.876	264		15037	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.344	96		3253	0.302	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.332	152		2276	0.053	ng/ul	0.00
18) Fluoranthene-d10	19.331	212		4914	0.082	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.798	128		8903	0.110	ng/ul	98
7) 2-Methylnaphthalene	12.404	142		1183	0.024	ng/ul	94
8) 1-Methylnaphthalene	12.624	142		3048	0.060	ng/ul	97
10) Acenaphthylene	14.293	152		1915	0.028	ng/ul#	33
11) Acenaphthene	14.630	153		85521	1.439	ng/ul	98
12) Fluorene	15.616	166		39623	0.588	ng/ul	99
15) Phenanthrene	17.351	178		4467	0.044	ng/ul#	75
16) Anthracene	17.440	178		6016	0.070	ng/ul#	80
19) Fluoranthene	19.359	202		5654	0.071	ng/ul#	79
20) Pyrene	19.721	202		4038m	0.049	ng/ul	

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

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