

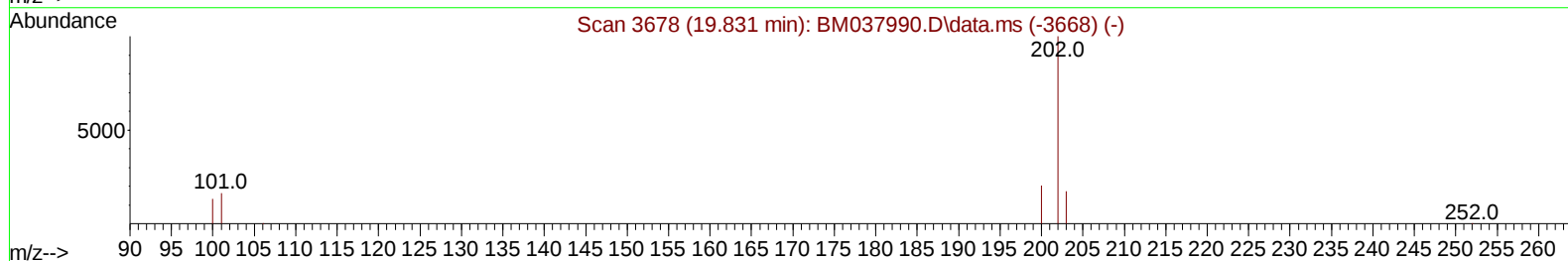
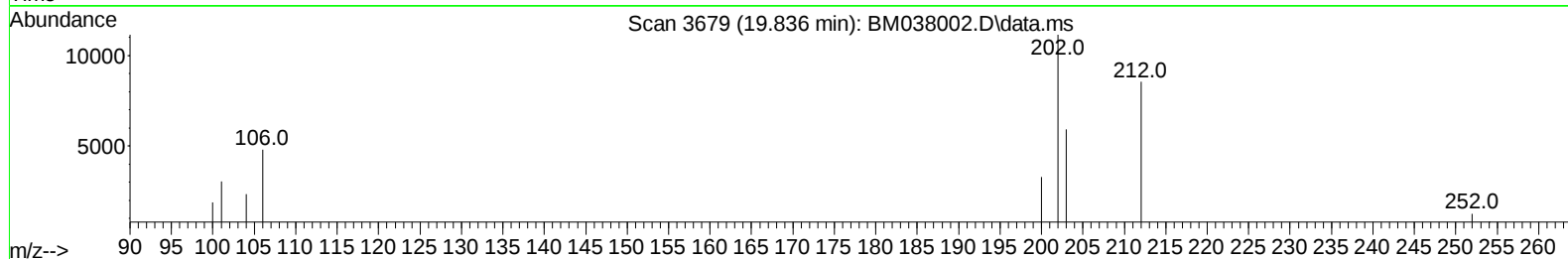
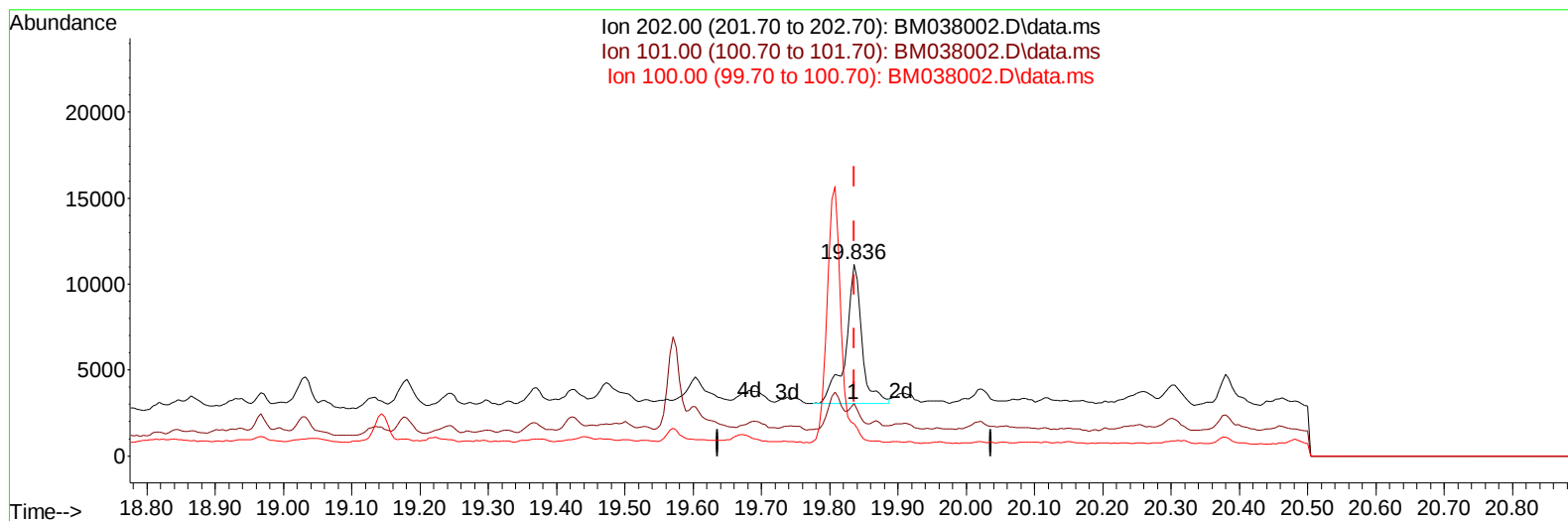
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121422\
 Data File : BM038002.D
 Acq On : 14 Dec 2022 17:58
 Operator : CG/JU
 Sample : N5983-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 COLF3

Manual IntegrationsAPPROVED

Quant Time: Dec 14 23:27:21 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM121322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 14 01:30:33 2022
 Response via : Initial Calibration

Reviewed By :Jagrut Upadhyay 12/15/2022
 Supervised By :mohammad ahmed 12/16/2022



TIC: BM038002.D\data.ms

(20) Pyrene

19.836min (-0.000) 0.16 ng/u1

response 13430

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.80	27.30#
100.00	13.20	16.78#
0.00	0.00	0.00

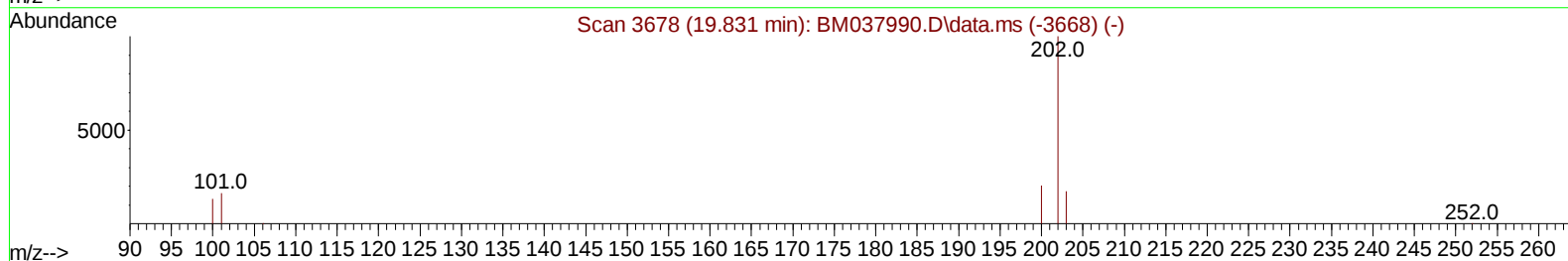
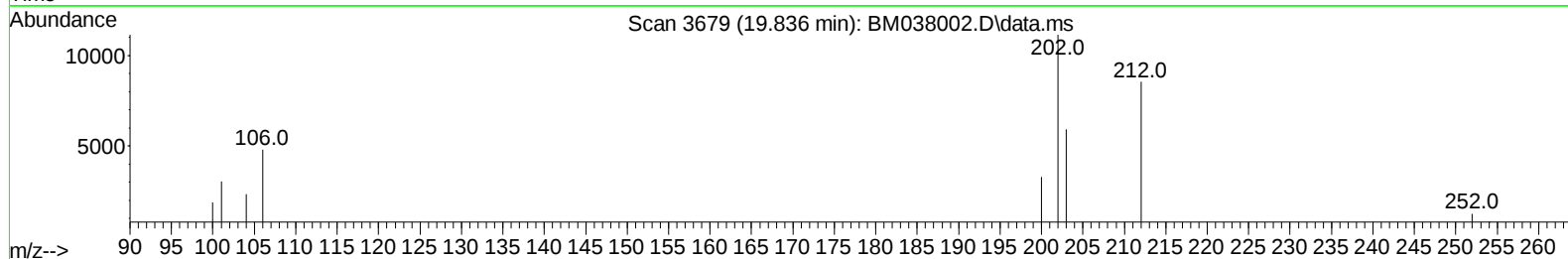
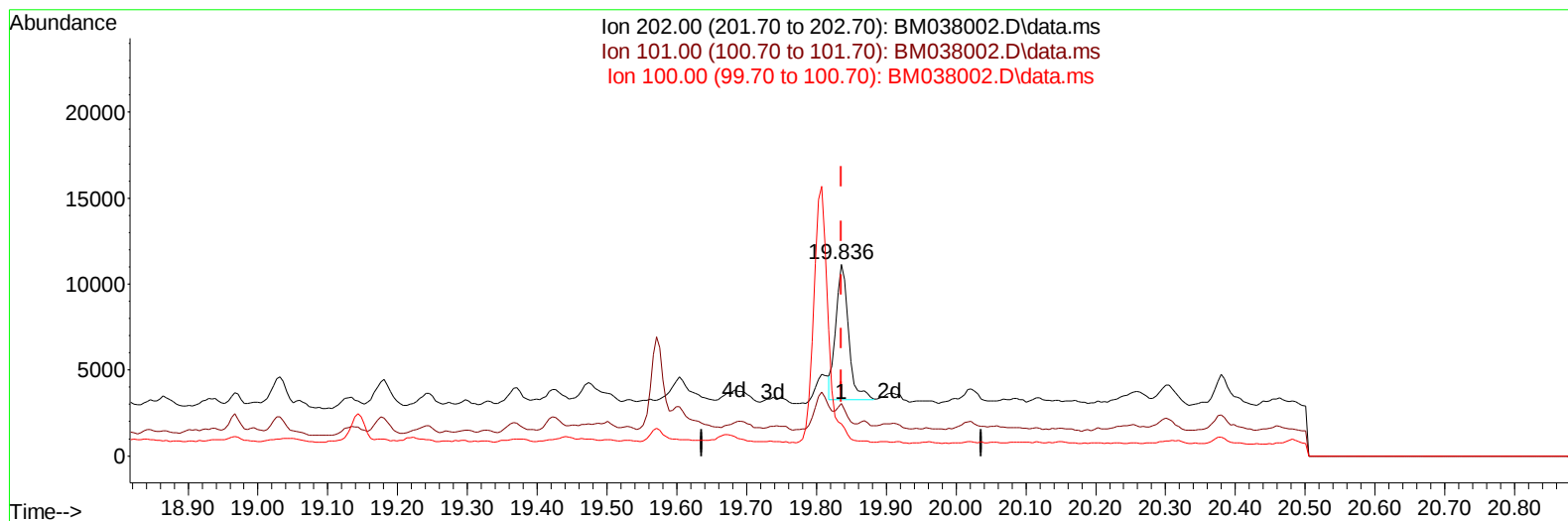
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TIC: BM038002.D\data.ms

(20) Pyrene

19.836min (-0.000) 0.12 ng/ul m

response 10173

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.80	27.30#
100.00	13.20	16.78#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.068	152	4185	0.400	ng/ul	0.00
4) Naphthalene-d8	10.878	136	12607	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.689	164	8981	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.426	188	22789	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.591	240	15876	0.400	ng/ul	# 0.00
23) Perylene-d12	24.047	264	14419	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	19132	3.242	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	4505	0.252	ng/ul	0.00
18) Fluoranthene-d10	19.445	212	15211	0.281	ng/ul	0.00
Target Compounds						
					Qvalue	
14) Pentachlorophenol	17.080	266	811617	83.773	ng/ul	98
19) Fluoranthene	19.473	202	2271	0.027	ng/ul#	43
20) Pyrene	19.836	202	10173m	0.119	ng/ul	
22) Chrysene	21.603	228	8128	0.108	ng/ul#	60
24) Benzo(b)fluoranthene	23.293	252	1607	0.020	ng/ul#	1
29) Benzo(g,h,i)perylene	27.414	276	1577	0.024	ng/ul#	49

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

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