

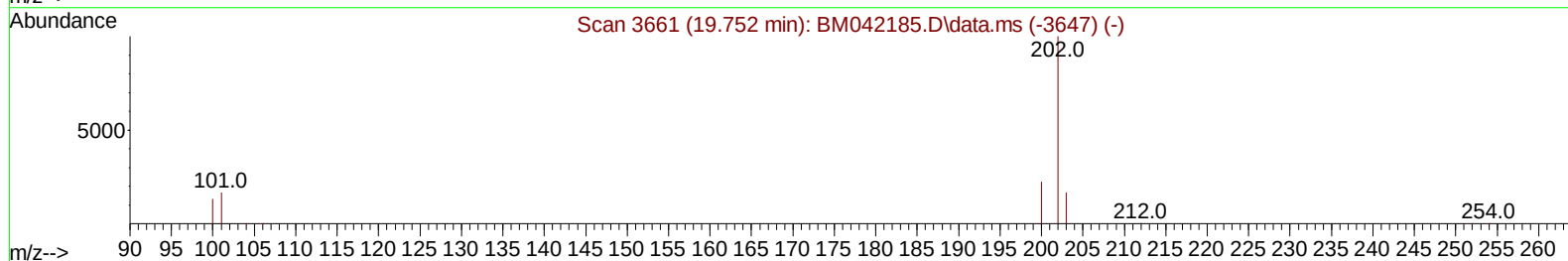
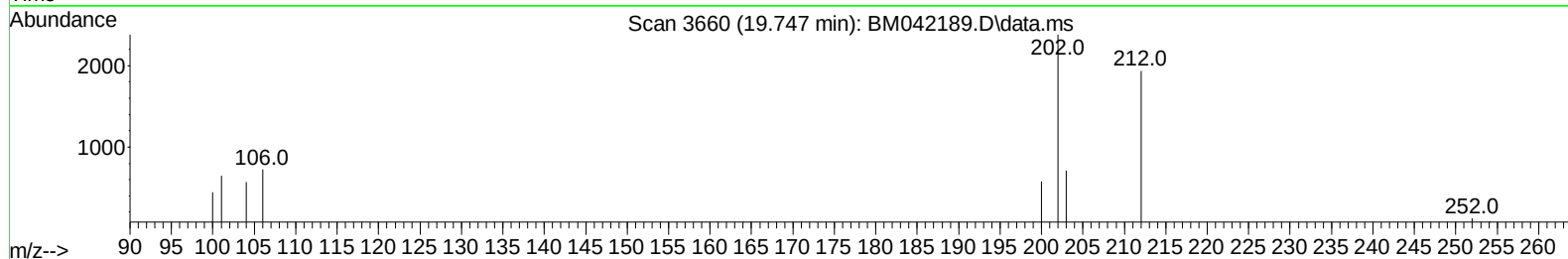
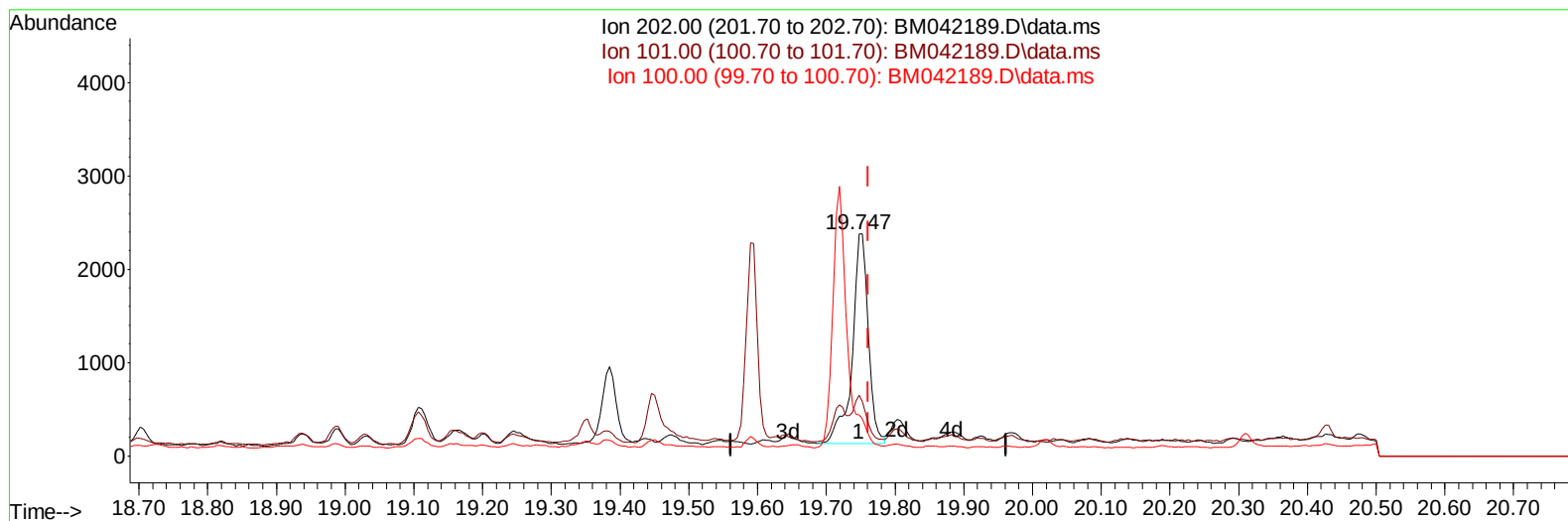
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100423\
 Data File : BM042189.D
 Acq On : 04 Oct 2023 15:33
 Operator : MA/JU
 Sample : 04480-11DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBK42DL

Manual IntegrationsAPPROVED

Quant Time: Oct 05 01:54:15 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 19:28:41 2023
 Response via : Initial Calibration

Reviewed By :Yogesh Patel 10/05/2023
 Supervised By :mohammad ahmed 10/06/2023



TIC: BM042189.D\data.ms

(20) Pyrene

19.747min (-0.014) 0.08 ng/u1

response 3641

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.90	27.30#
100.00	12.40	18.56#
0.00	0.00	0.00

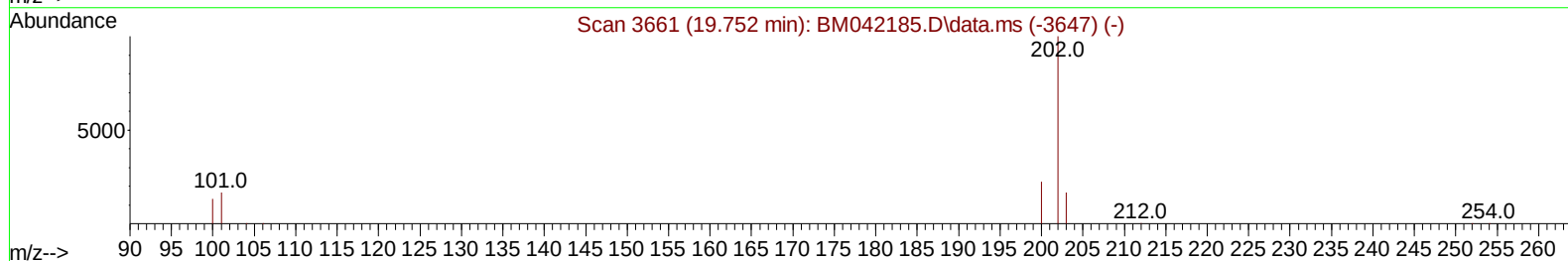
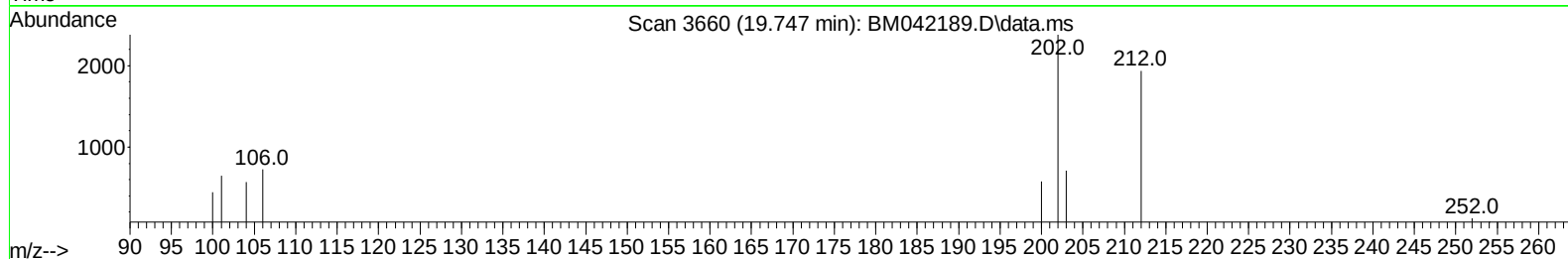
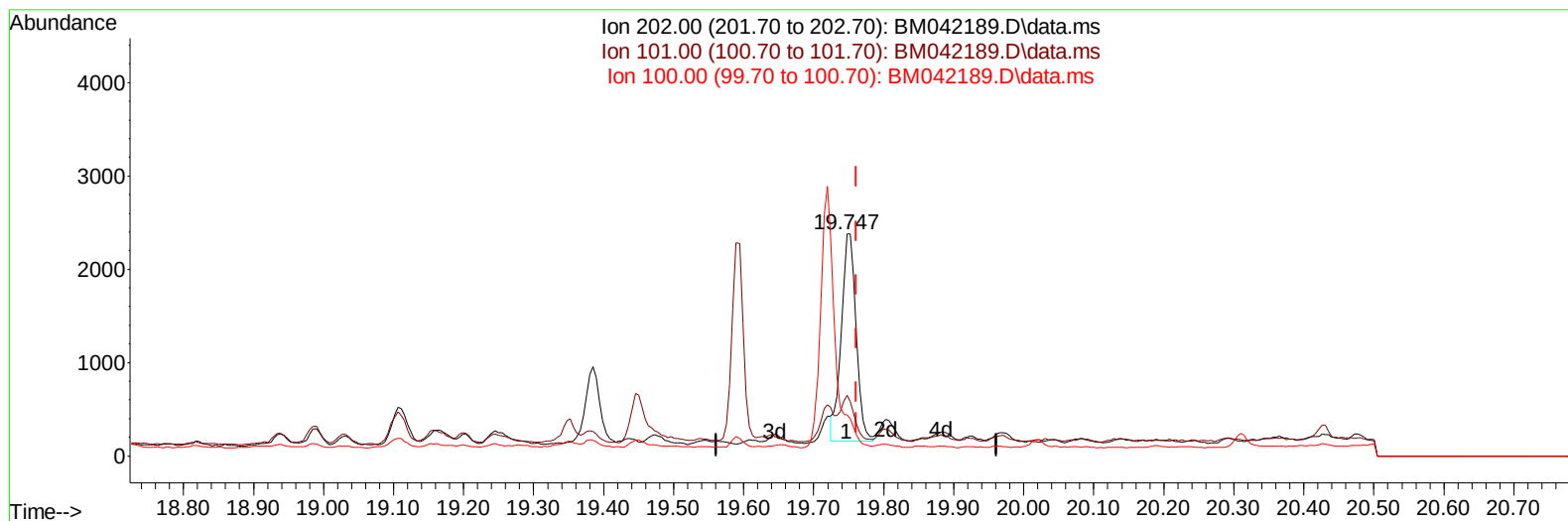
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TIC: BM042189.D\data.ms

(20) Pyrene

19.747min (-0.014) 0.07 ng/ul m

response 3253

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	15.90	27.30#
100.00	12.40	18.56#
0.00	0.00	0.00

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.933	152	3665	0.400	ng/ul	# 0.00
4) Naphthalene-d8	10.741	136	9814	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.578	164	4958	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.329	188	9988	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.507	240	5567	0.400	ng/ul	0.00
23) Perylene-d12	23.909	264	5435	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.360	96	3460	0.709	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.324	152	600	0.045	ng/ul	-0.01
18) Fluoranthene-d10	19.352	212	1056	0.051	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.398	88	318	0.062	ng/ul#	31
5) Naphthalene	10.790	128	234003	7.147	ng/ul	98
7) 2-Methylnaphthalene	12.401	142	159160	8.119	ng/ul	98
8) 1-Methylnaphthalene	12.621	142	78467	3.974	ng/ul	99
10) Acenaphthylene	14.291	152	1515	0.048	ng/ul#	1
11) Acenaphthene	14.643	153	4668	0.197	ng/ul	90
12) Fluorene	15.628	166	7419	0.278	ng/ul#	95
15) Phenanthrene	17.371	178	23722	0.576	ng/ul	99
16) Anthracene	17.464	178	1680	0.045	ng/ul#	76
19) Fluoranthene	19.385	202	1254	0.030	ng/ul#	72
20) Pyrene	19.747	202	3253m	0.072	ng/ul	
21) Benzo(a)anthracene	21.489	228	1245	0.035	ng/ul#	77
22) Chrysene	21.545	228	1525	0.044	ng/ul#	83

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

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