

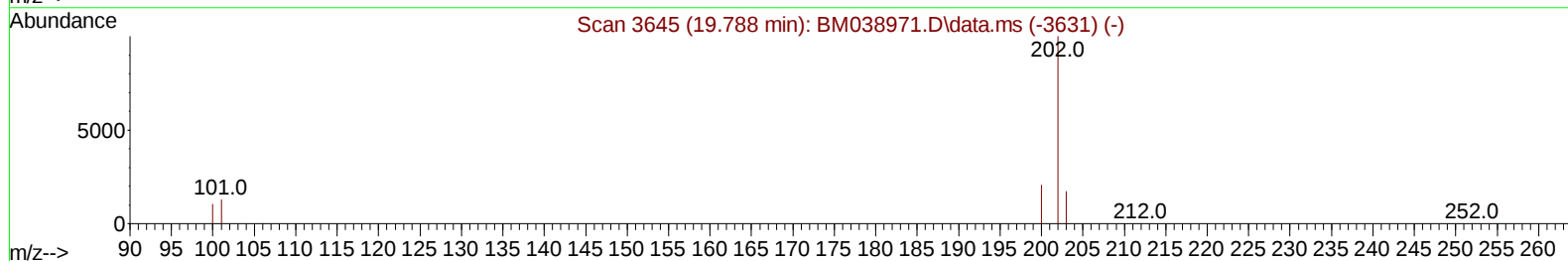
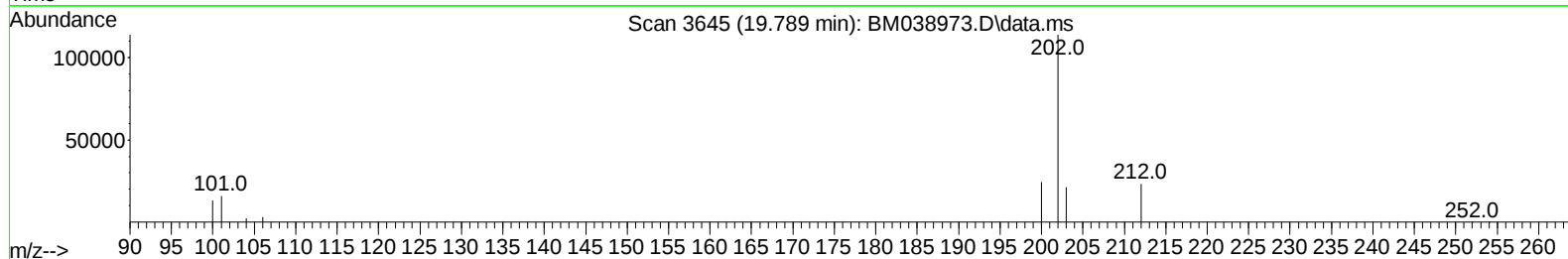
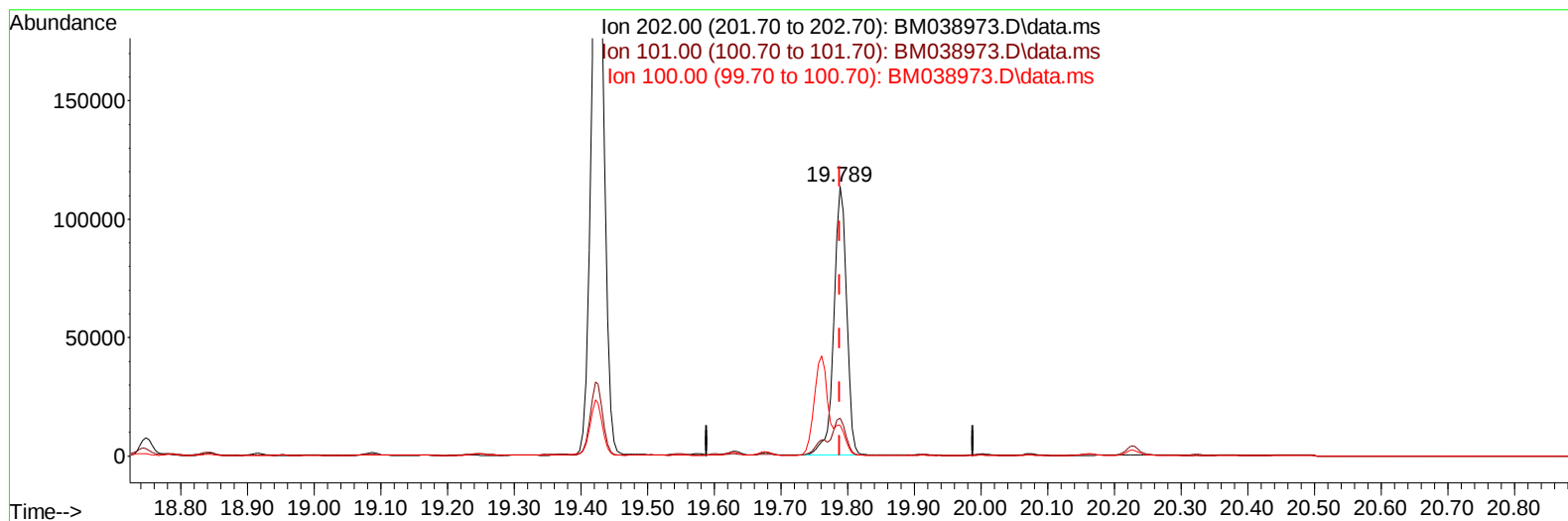
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030923\
Data File : BM038973.D
Acq On : 10 Mar 2023 10:05
Operator : CG/JU
Sample : 01784-20
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
DCAE9

Manual IntegrationsAPPROVED

Quant Time: Mar 10 23:14:43 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM030323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 09 13:36:03 2023
Response via : Initial Calibration

Reviewed By :Christian Giraldo 03/13/2023
Supervised By :Jagrut Upadhyay 03/13/2023



TIC: BM038973.D\data.ms

(20) Pyrene

19.789min (-0.000) 1.24 ng/u1

response 150144

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.00	14.12
100.00	11.30	11.55
0.00	0.00	0.00

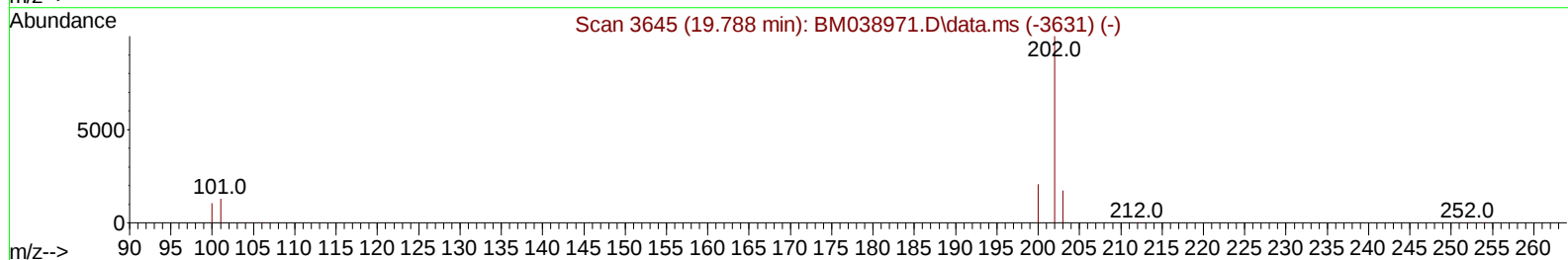
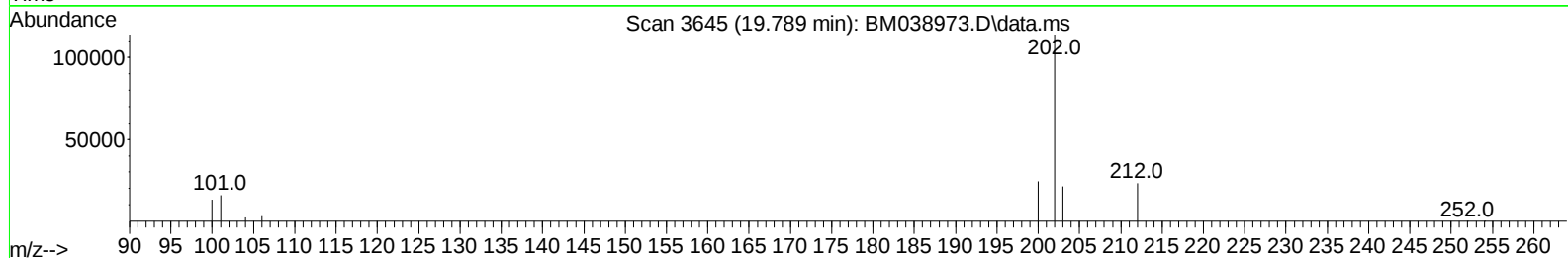
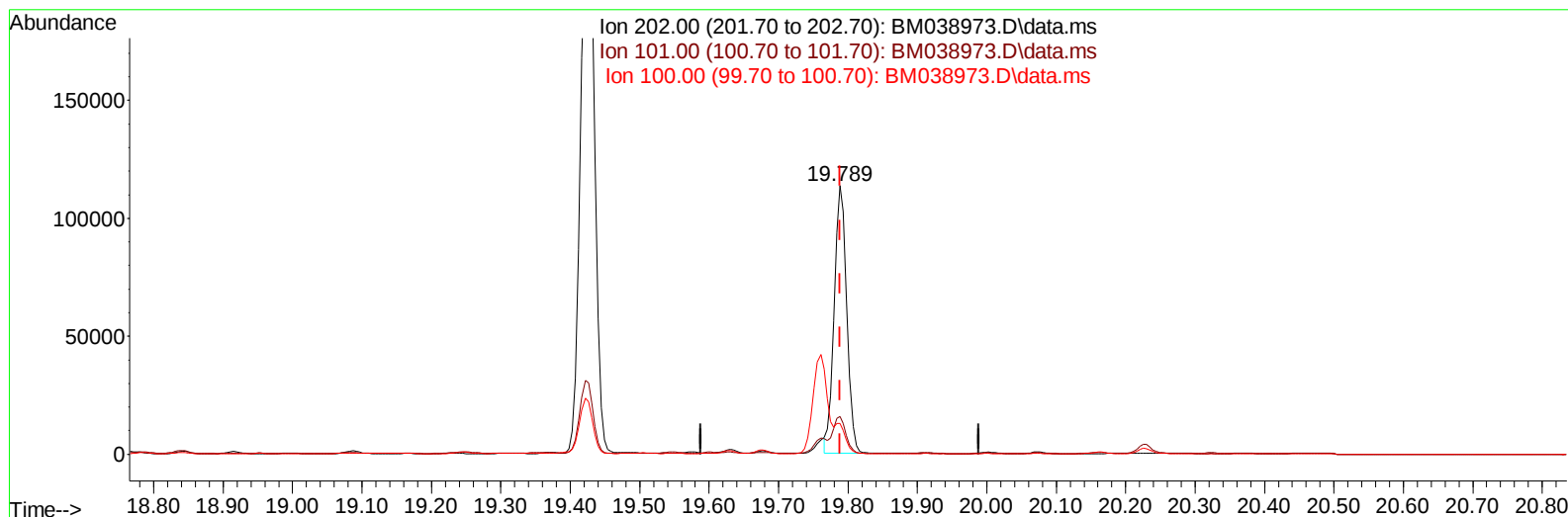
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TIC: BM038973.D\data.ms

(20) Pyrene

19.789min (-0.000) 1.19 ng/ul m

response 143778

Ion	Exp%	Act%
202.00	100.00	100.00
101.00	14.00	14.12
100.00	11.30	11.55
0.00	0.00	0.00

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

Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.991	152		9137	0.400	ng/ul	0.00
4) Naphthalene-d8	10.811	136		32228	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.628	164		29989	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.370	188		50340	0.400	ng/ul	0.00
17) Chrysene-d12	21.550	240		34723	0.400	ng/ul	0.00
23) Perylene-d12	23.996	264		25442	0.400	ng/ul	0.00
System Monitoring Compounds							
3) 1,4-Dioxane-d8	3.375	96		19528	1.889	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.389	152		15673	0.402	ng/ul	0.00
18) Fluoranthene-d10	19.394	212		37307	0.451	ng/ul	0.00
Target Compounds							Qvalue
5) Naphthalene	10.861	128	27281656	354.071	ng/ul#		87
7) 2-Methylnaphthalene	12.461	142	3093382	66.165	ng/ul		98
8) 1-Methylnaphthalene	12.686	142	4663311	95.074	ng/ul		96
10) Acenaphthylene	14.350	152	414568	3.802	ng/ul		97
11) Acenaphthene	14.697	153	7543761	84.117	ng/ul		93
12) Fluorene	15.678	166	4291262	42.384	ng/ul		97
14) Pentachlorophenol	17.020	266	142747	11.784	ng/ul		99
15) Phenanthrene	17.417	178	3905279	29.347	ng/ul		99
16) Anthracene	17.505	178	326453	2.979	ng/ul		98
19) Fluoranthene	19.426	202	344630	2.931	ng/ul		99
20) Pyrene	19.789	202	143778m	1.191	ng/ul		

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

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