

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053123\
 Data File : BM040086.D
 Acq On : 31 May 2023 19:16
 Operator : CG/JU
 Sample : 02961-06
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FP8RE

Quant Time: Jun 01 00:20:01 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM053123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed May 31 18:20:24 2023
 Response via : Initial Calibration

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

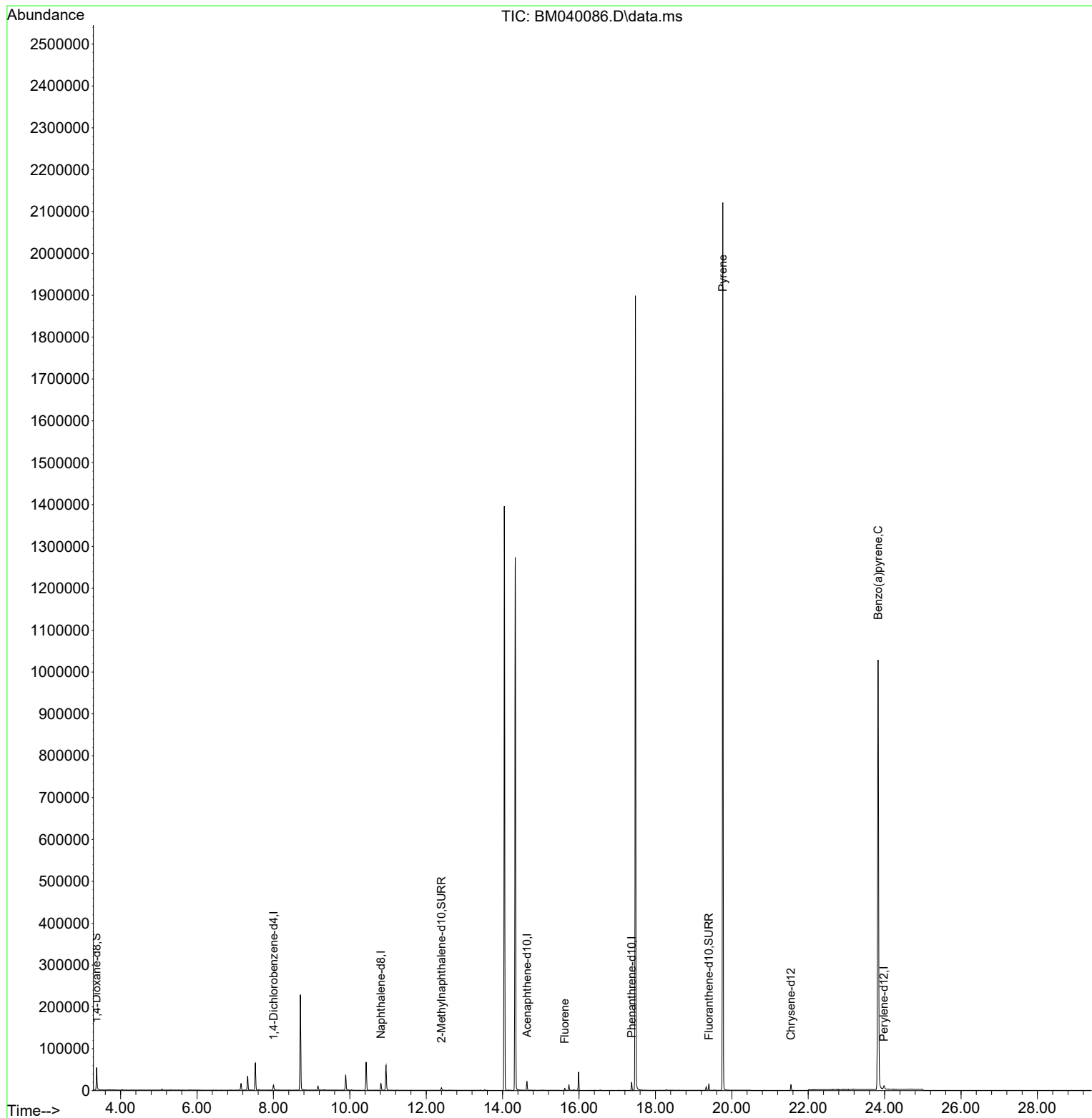
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.004	152	6229	0.400	ng/ul	0.00
4) Naphthalene-d8	10.817	136	22060	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.637	164	11272	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.379	188	20542	0.400	ng/ul	0.00
17) Chrysene-d12	21.547	240	11942	0.400	ng/ul	0.00
23) Perylene-d12	23.982	264	11968	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.371	96	35754	4.669	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.400	152	8160	0.304	ng/ul	0.00
18) Fluoranthene-d10	19.398	212	14019	0.402	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.627	166	3728	0.095	ng/ul#	14
20) Pyrene	19.761	202	3367	0.065	ng/ul#	1
26) Benzo(a)pyrene	23.827	252	5622	0.137	ng/ul#	72

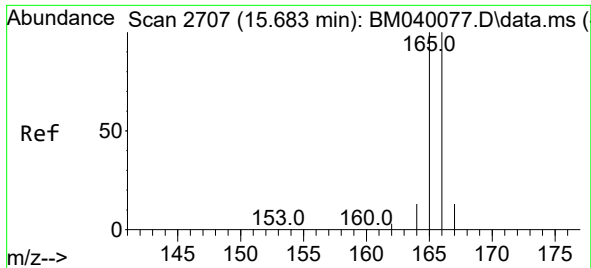
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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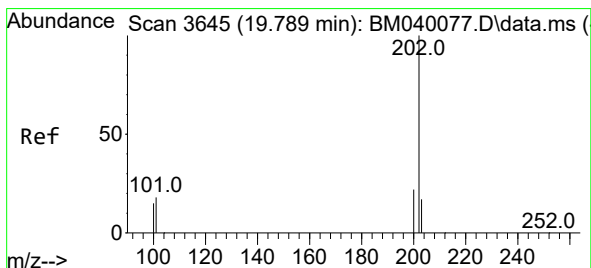
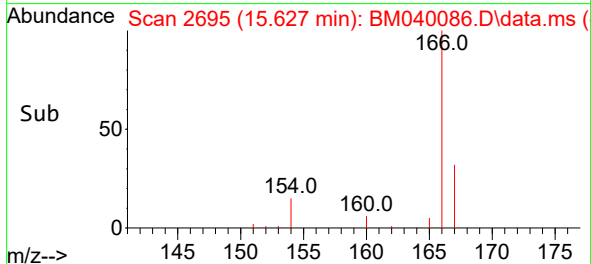
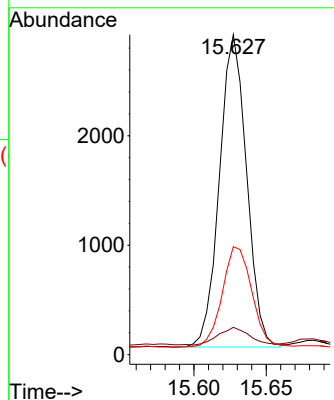
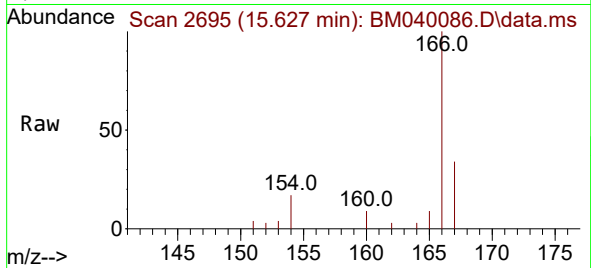




#12
Fluorene
Concen: 0.095 ng/ul
RT: 15.627 min Scan# 20
Delta R.T. -0.056 min
Lab File: BM040086.D
Acq: 31 May 2023 19:16

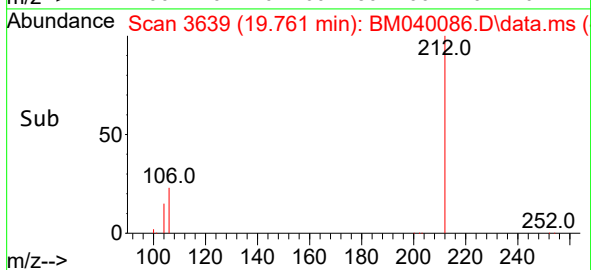
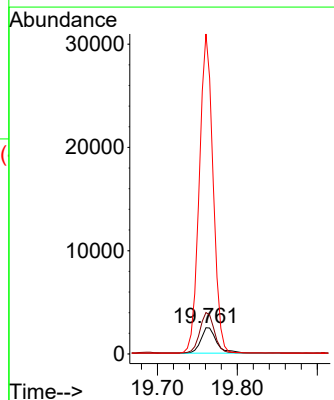
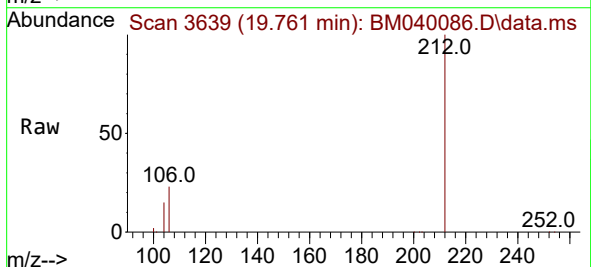
Instrument :
BNA_M
ClientSampleId :
H0FP8RE

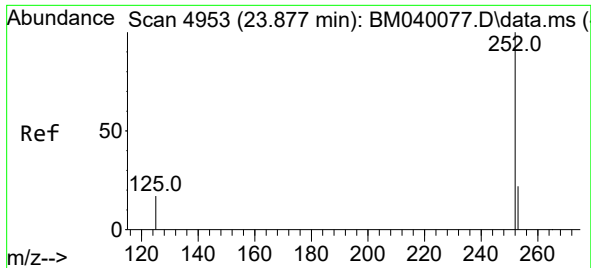
Tgt Ion:166 Resp: 3728
Ion Ratio Lower Upper
166 100
165 8.5 79.8 119.8#
167 33.7 11.2 16.8#



#20
Pyrene
Concen: 0.065 ng/ul
RT: 19.761 min Scan# 3639
Delta R.T. -0.028 min
Lab File: BM040086.D
Acq: 31 May 2023 19:16

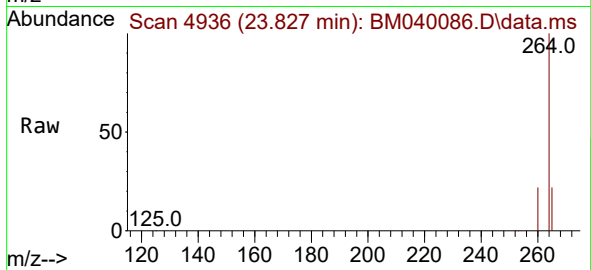
Tgt Ion:202 Resp: 3367
Ion Ratio Lower Upper
202 100
101 158.1 14.7 22.1#
100 1220.3 12.2 18.2#





#26
Benzo(a)pyrene
Concen: 0.137 ng/ul
RT: 23.827 min Scan# 4953
Delta R.T. -0.050 min
Lab File: BM040086.D
Acq: 31 May 2023 19:16

Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:252 Resp: 5622
Ion Ratio Lower Upper
252 100
253 39.8 21.0 31.4#
125 39.7 19.8 29.8#

