

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053123\
 Data File : BM040092.D
 Acq On : 31 May 2023 22:56
 Operator : CG/JU
 Sample : 02961-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FP5RE

Quant Time: Jun 01 00:20:34 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)

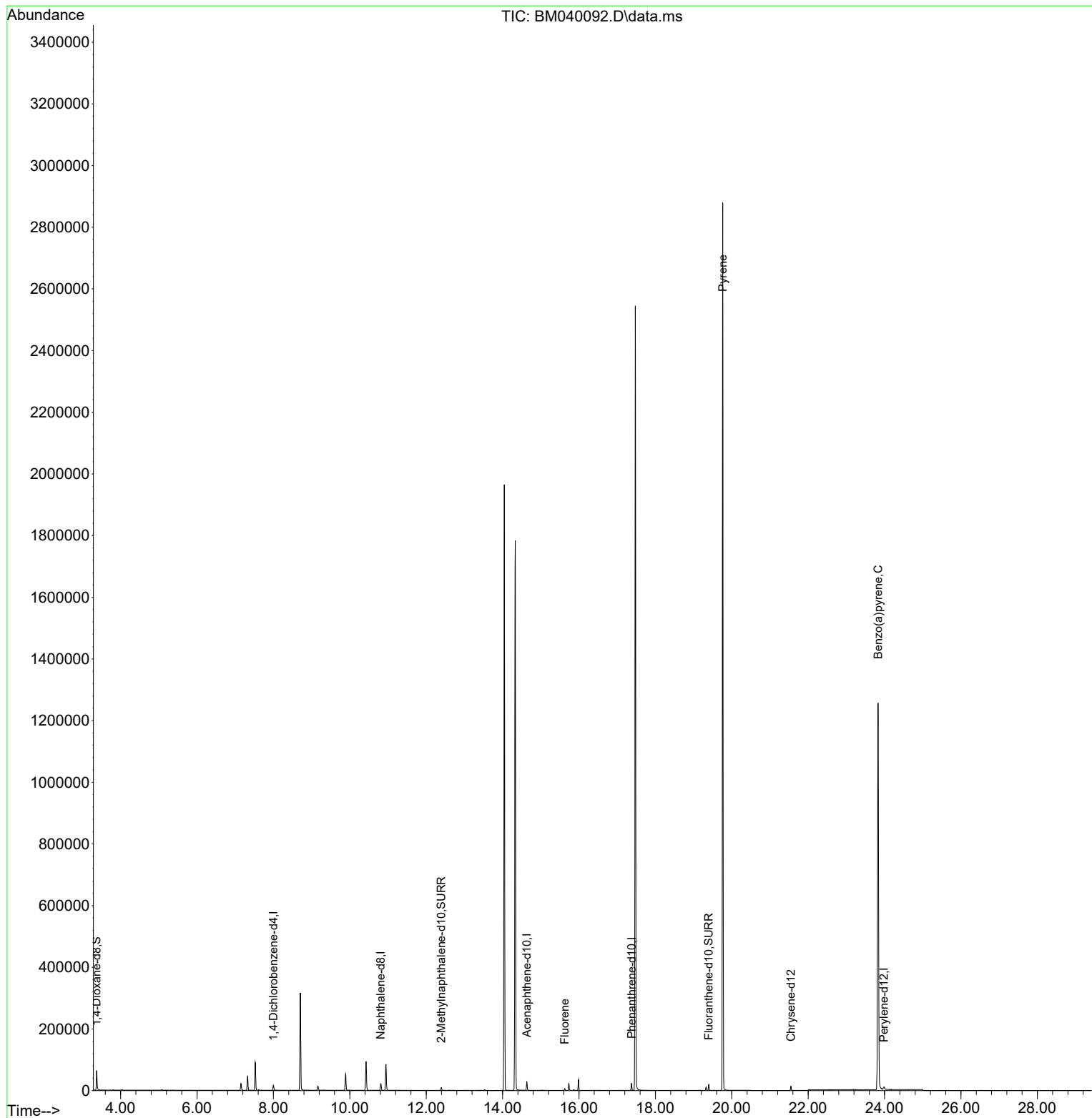
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.999	152	8209	0.400	ng/ul	0.00
4) Naphthalene-d8	10.810	136	29362	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.636	164	14539	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.377	188	25377	0.400	ng/ul	0.00
17) Chrysene-d12	21.548	240	12098	0.400	ng/ul	0.00
23) Perylene-d12	23.983	264	12521	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.371	96	42122	4.174	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.393	152	11854	0.332	ng/ul	0.00
18) Fluoranthene-d10	19.397	212	18415	0.521	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.626	166	5141	0.102	ng/ul#	13
20) Pyrene	19.764	202	4607	0.088	ng/ul#	1
26) Benzo(a)pyrene	23.828	252	6962	0.162	ng/ul#	77

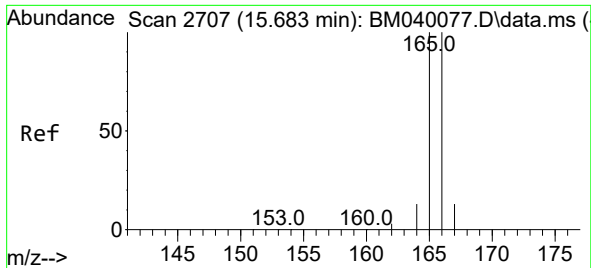
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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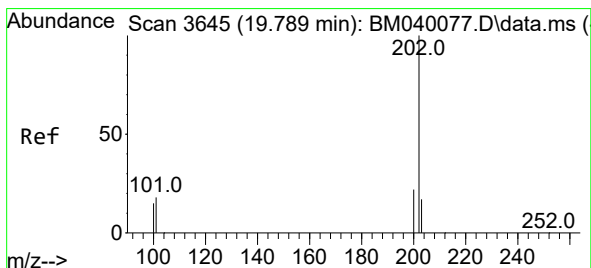
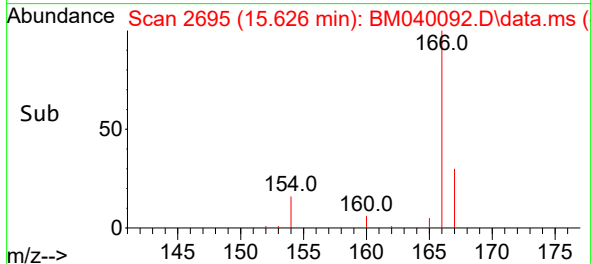
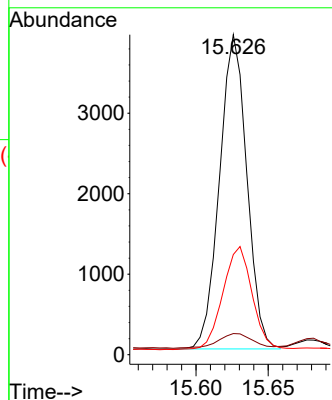
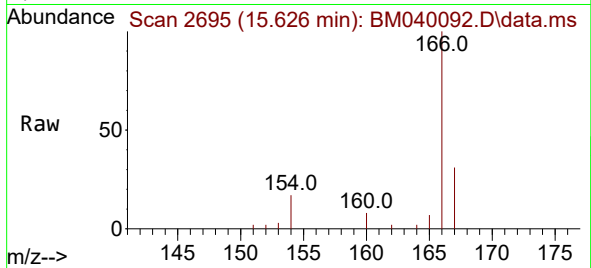




#12
Fluorene
Concen: 0.102 ng/ul
RT: 15.626 min Scan# 2
Delta R.T. -0.057 min
Lab File: BM040092.D
Acq: 31 May 2023 22:56

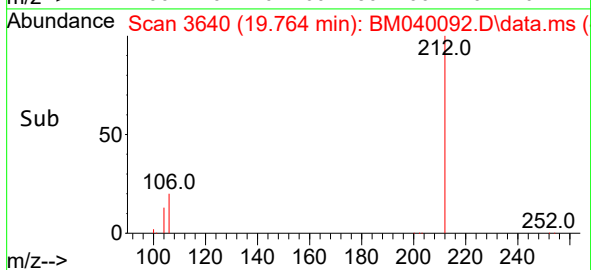
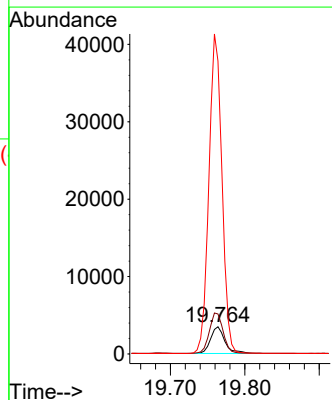
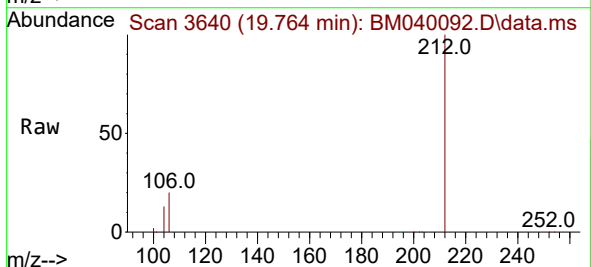
Instrument :
BNA_M
ClientSampleId :
H0FP5RE

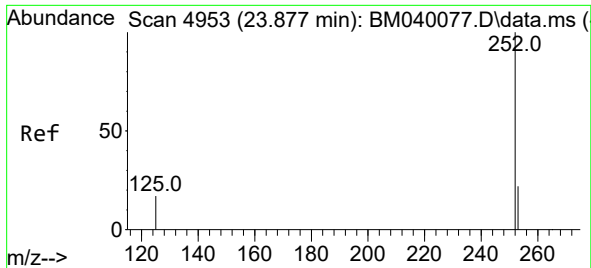
Tgt Ion:166 Resp: 5141
Ion Ratio Lower Upper
166 100
165 6.6 79.8 119.8#
167 31.3 11.2 16.8#



#20
Pyrene
Concen: 0.088 ng/ul
RT: 19.764 min Scan# 3640
Delta R.T. -0.025 min
Lab File: BM040092.D
Acq: 31 May 2023 22:56

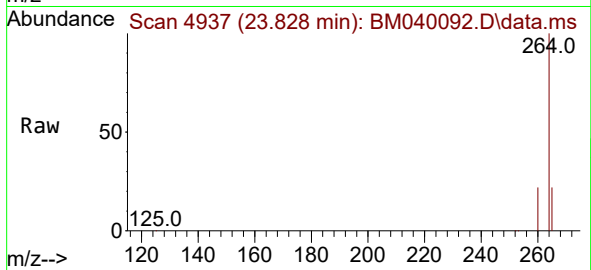
Tgt Ion:202 Resp: 4607
Ion Ratio Lower Upper
202 100
101 147.7 14.7 22.1#
100 1079.7 12.2 18.2#





#26
Benzo(a)pyrene
Concen: 0.162 ng/ul
RT: 23.828 min Scan# 4937
Delta R.T. -0.048 min
Lab File: BM040092.D
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Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:252 Resp: 6962
Ion Ratio Lower Upper
252 100
253 38.6 21.0 31.4#
125 35.6 19.8 29.8#

