

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053023\
 Data File : BM040062.D
 Acq On : 30 May 2023 18:42
 Operator : CG/JU
 Sample : 02961-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FP4

Quant Time: May 31 02:03:03 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM052523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 30 14:54:33 2023
 Response via : Initial Calibration

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

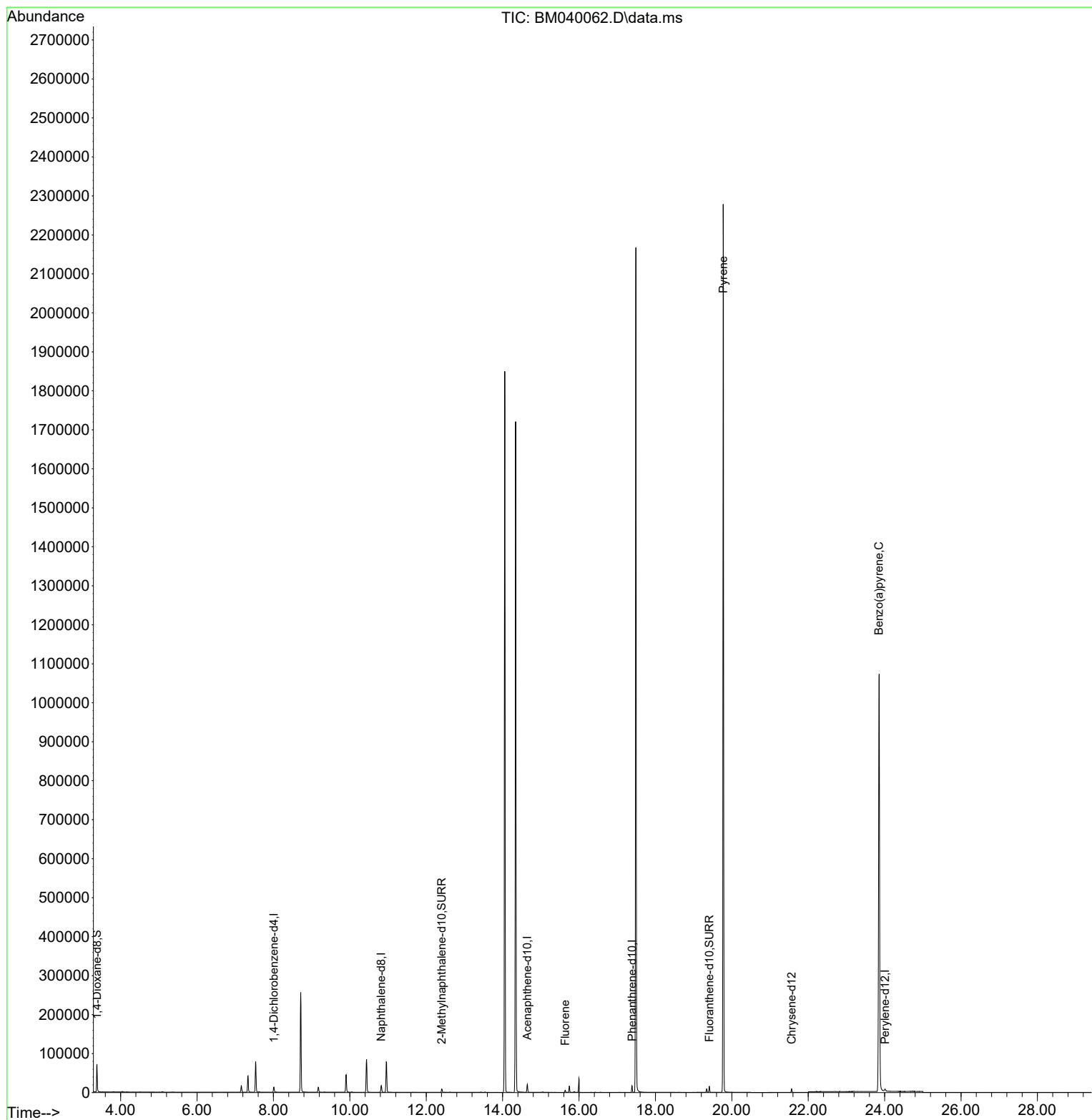
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6629	0.400	ng/ul	0.00
4) Naphthalene-d8	10.822	136	23033	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.647	164	10871	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.387	188	17596	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.564	240	7857	0.400	ng/ul	0.00
23) Perylene-d12	24.011	264	8818	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.380	96	42722	5.535	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.406	152	11194	0.397	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	14923	0.631	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.637	166	4790	0.130	ng/ul#	13
20) Pyrene	19.775	202	3506	0.098	ng/ul#	1
26) Benzo(a)pyrene	23.853	252	5833	0.199	ng/ul#	73

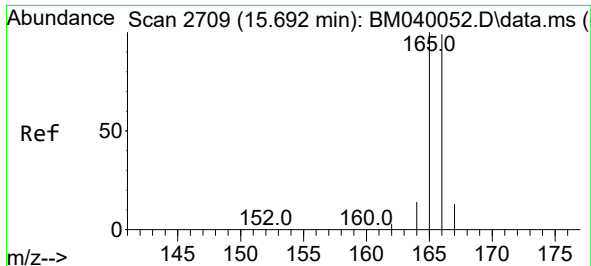
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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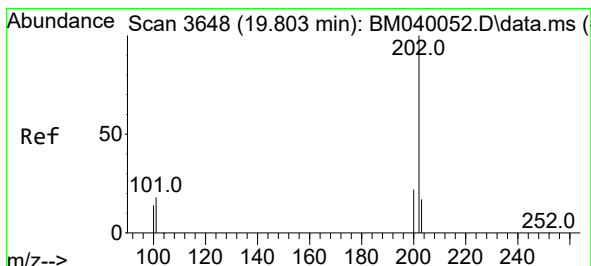
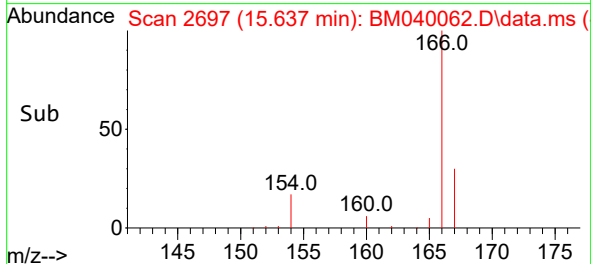
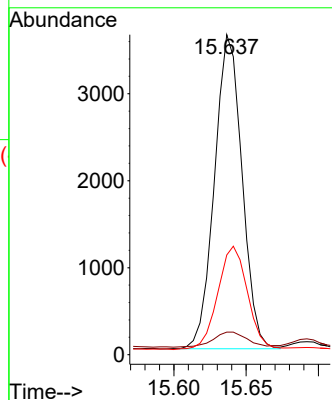
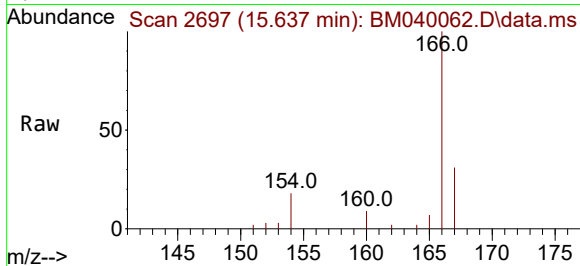




#12
Fluorene
Concen: 0.130 ng/ul
RT: 15.637 min Scan# 2
Delta R.T. -0.056 min
Lab File: BM040062.D
Acq: 30 May 2023 18:42

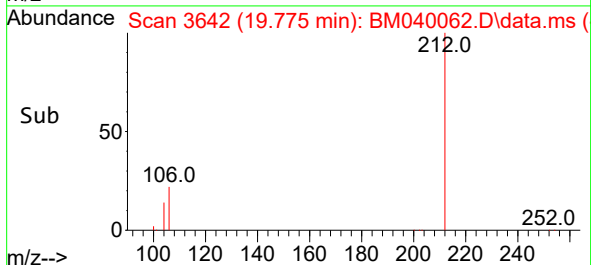
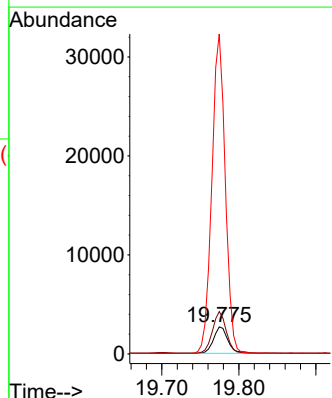
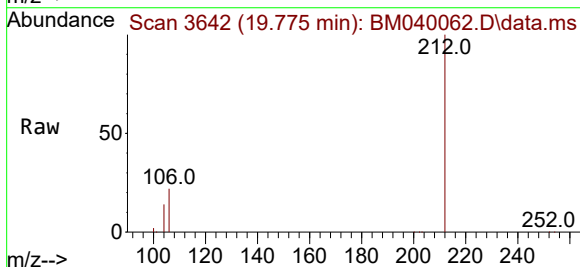
Instrument :
BNA_M
ClientSampleId :
H0FP4

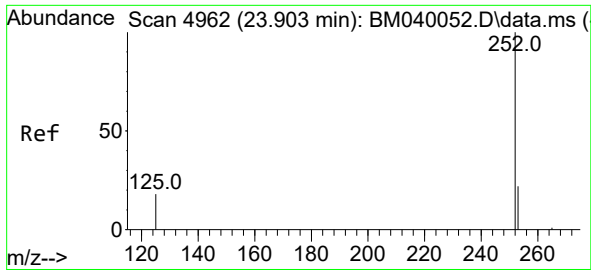
Tgt Ion:166 Resp: 4790
Ion Ratio Lower Upper
166 100
165 7.0 79.3 118.9#
167 31.1 10.8 16.2#



#20
Pyrene
Concen: 0.098 ng/ul
RT: 19.775 min Scan# 3642
Delta R.T. -0.028 min
Lab File: BM040062.D
Acq: 30 May 2023 18:42

Tgt Ion:202 Resp: 3506
Ion Ratio Lower Upper
202 100
101 157.2 13.3 19.9#
100 1186.1 10.9 16.3#





#26

Benzo(a)pyrene

Concen: 0.199 ng/ul

RT: 23.853 min Scan# 49

Delta R.T. -0.050 min

Lab File: BM040062.D

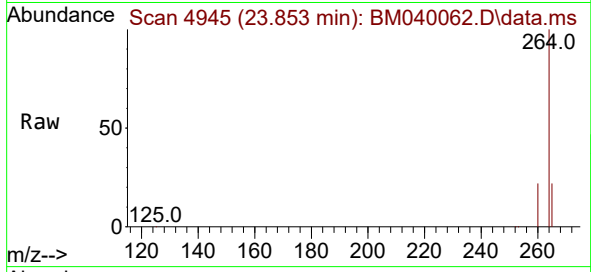
Acq: 30 May 2023 18:42

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:252 Resp: 5833

Ion Ratio Lower Upper

252 100

253 39.4 20.6 31.0#

125 36.9 19.1 28.7#

