

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM053023\
 Data File : BM040057.D
 Acq On : 30 May 2023 15:38
 Operator : CG/JU
 Sample : 02961-08
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FQ0

Quant Time: May 31 02:02:32 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)

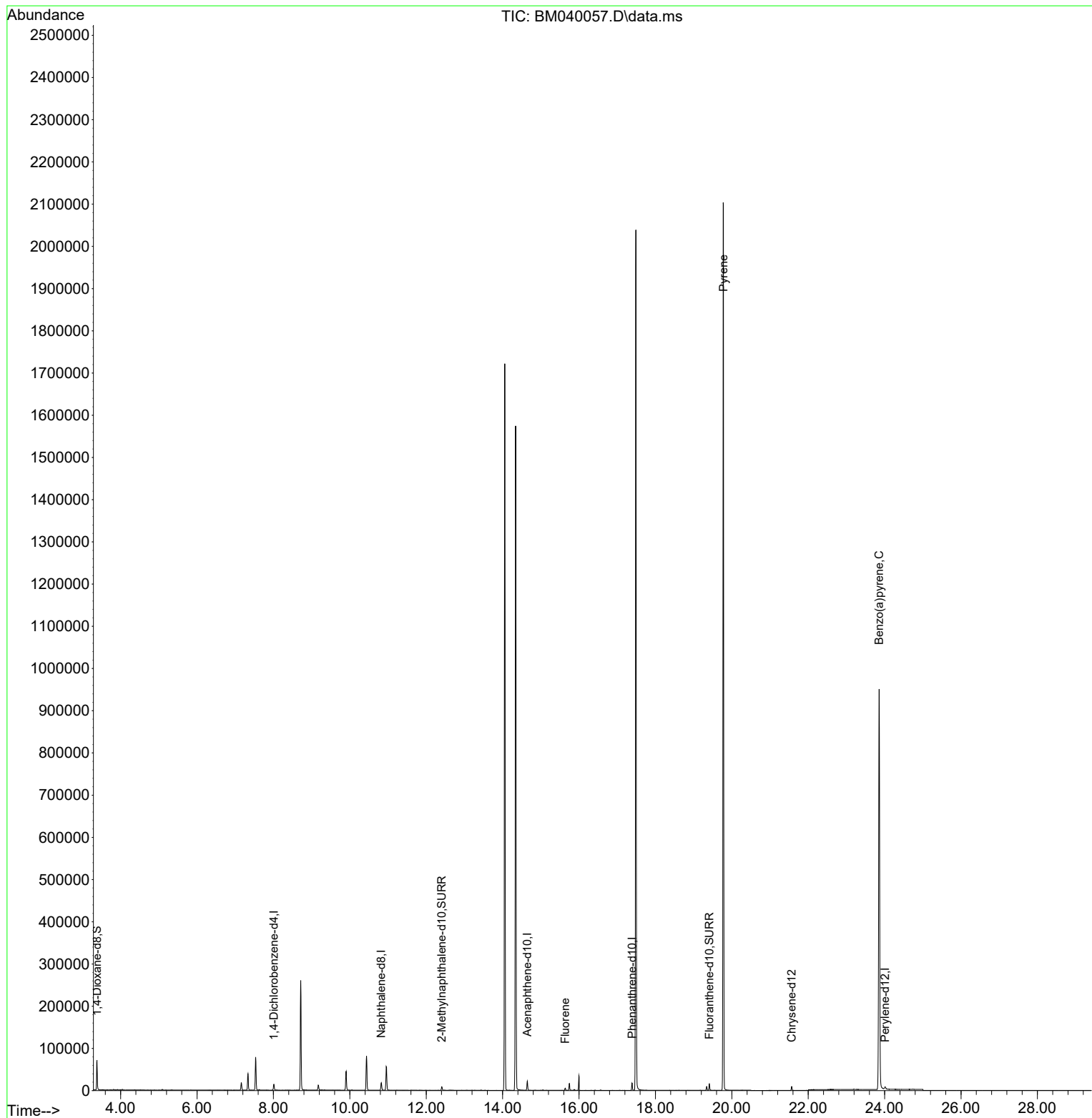
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.012	152	6749	0.400	ng/ul	0.00
4) Naphthalene-d8	10.822	136	23644	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.646	164	11441	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.387	188	19010	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.567	240	8053	0.400	ng/ul	0.00
23) Perylene-d12	24.011	264	8490	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.380	96	42644	5.426	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.406	152	10753	0.372	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	14786	0.610	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.637	166	4441	0.115	ng/ul#	13
20) Pyrene	19.779	202	3597	0.098	ng/ul#	1
26) Benzo(a)pyrene	23.856	252	5326	0.189	ng/ul#	71

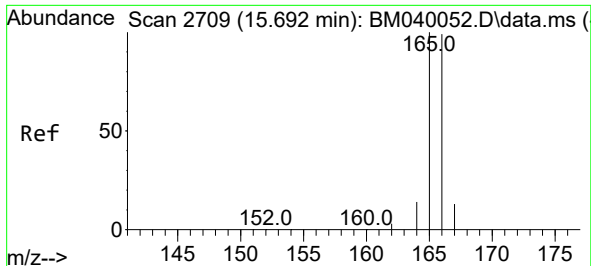
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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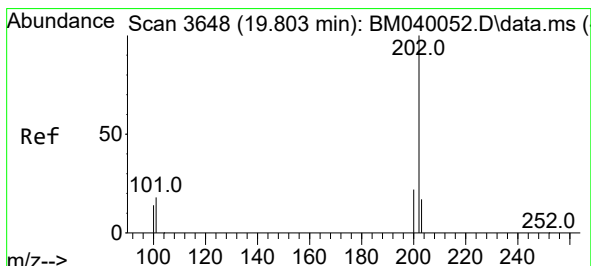
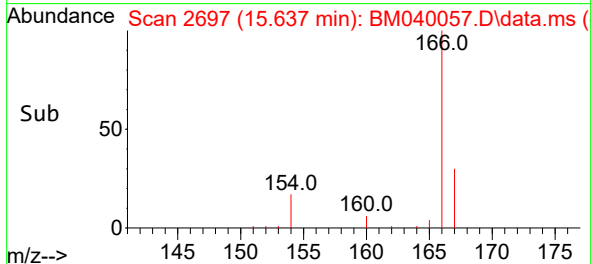
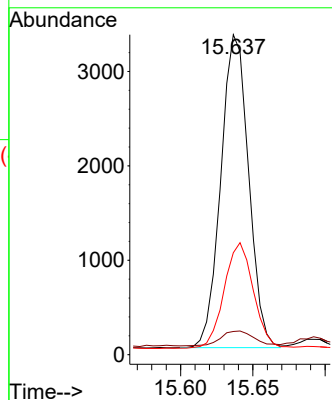
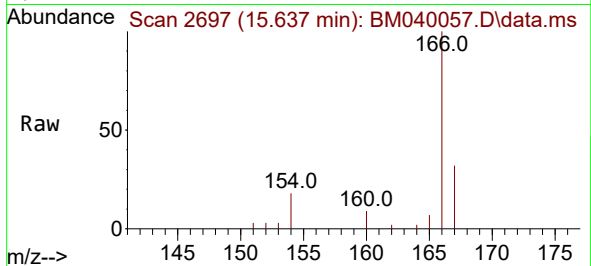




#12
Fluorene
Concen: 0.115 ng/ul
RT: 15.637 min Scan# 2
Delta R.T. -0.056 min
Lab File: BM040057.D
Acq: 30 May 2023 15:38

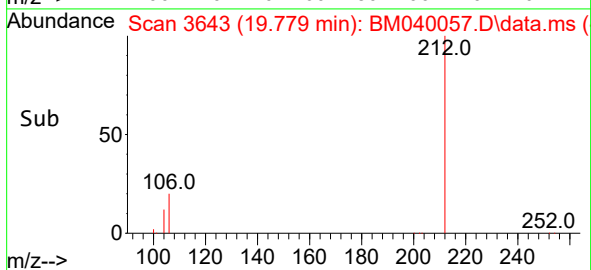
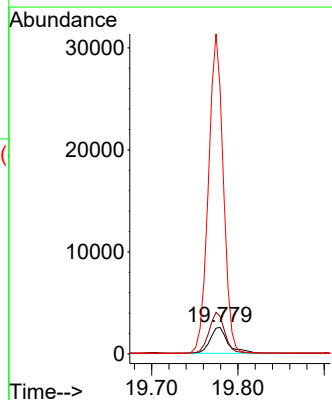
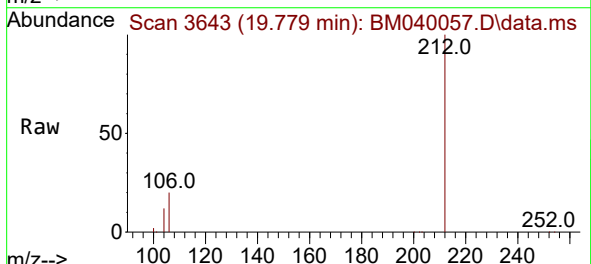
Instrument :
BNA_M
ClientSampleId :
H0FQ0

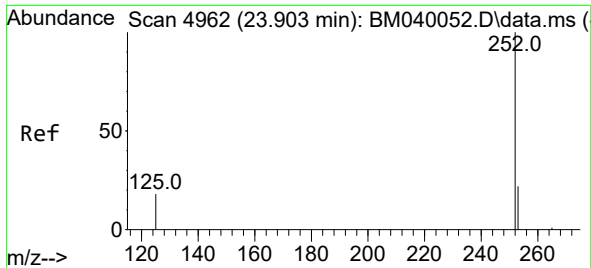
Tgt Ion:166 Resp: 4441
Ion Ratio Lower Upper
166 100
165 7.3 79.3 118.9#
167 31.8 10.8 16.2#



#20
Pyrene
Concen: 0.098 ng/ul
RT: 19.779 min Scan# 3643
Delta R.T. -0.023 min
Lab File: BM040057.D
Acq: 30 May 2023 15:38

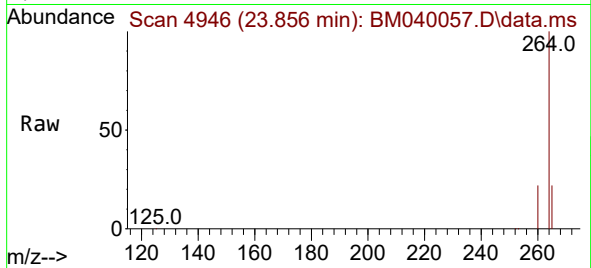
Tgt Ion:202 Resp: 3597
Ion Ratio Lower Upper
202 100
101 142.0 13.3 19.9#
100 1000.5 10.9 16.3#





#26
Benzo(a)pyrene
Concen: 0.189 ng/ul
RT: 23.856 min Scan# 4946
Delta R.T. -0.047 min
Lab File: BM040057.D
Acq: 30 May 2023 15:38

Instrument :
BNA_M
ClientSampleId :
H0FQ0



Tgt Ion:252 Resp: 5326
Ion Ratio Lower Upper
252 100
253 40.4 20.6 31.0#
125 38.1 19.1 28.7#

