

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052523\
 Data File : BM040006.D
 Acq On : 25 May 2023 17:42
 Operator : CG/JU
 Sample : PB152980BL
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK980

Quant Time: May 25 18:53:53 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 : Thu May 25 15:01:16 2023
 Response via : Initial Calibration

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

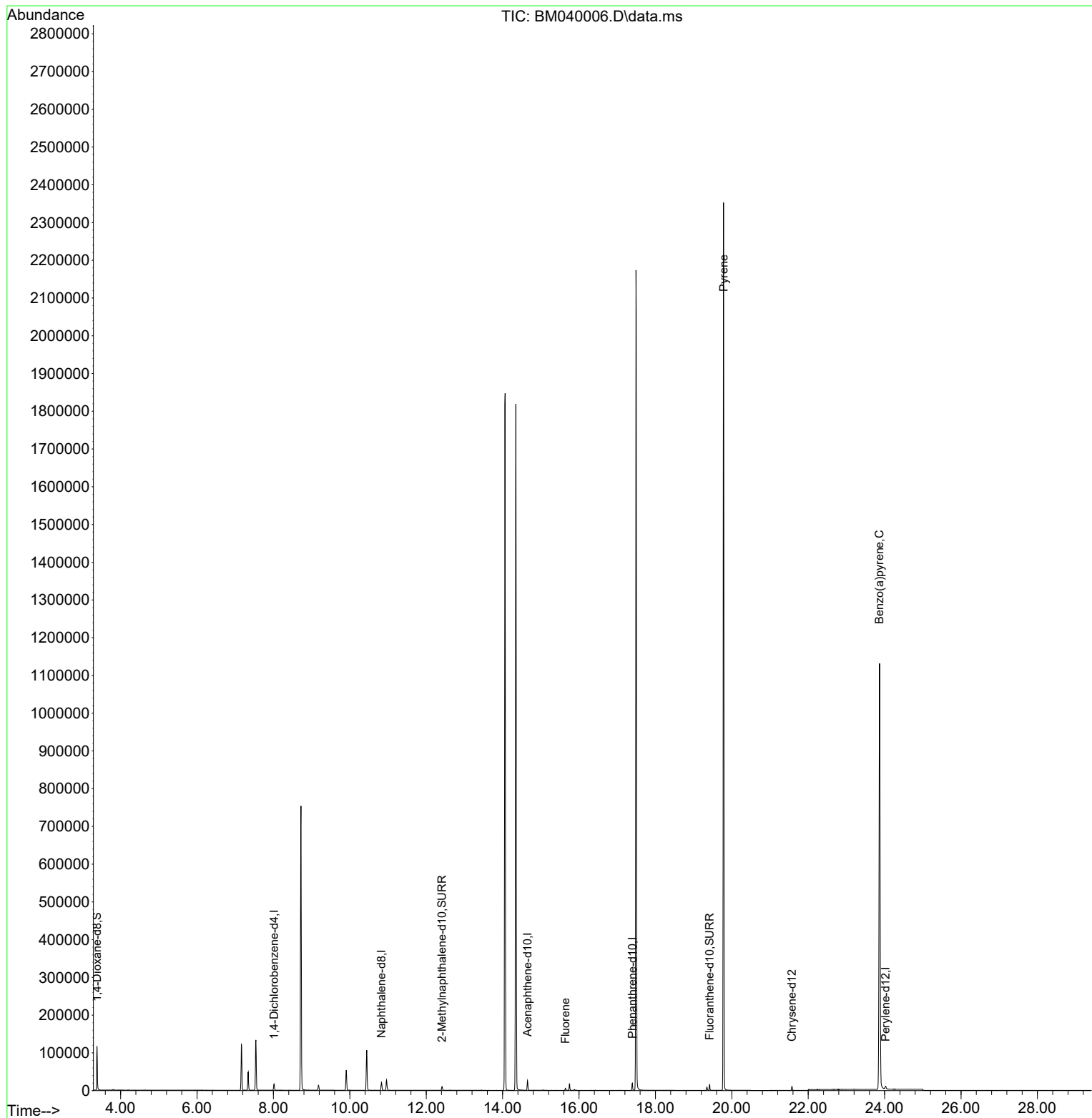
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	8327	0.400	ng/ul	0.00
4) Naphthalene-d8	10.827	136	27549	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.651	164	13195	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.395	188	21102	0.400	ng/ul	0.00
17) Chrysene-d12	21.573	240	9878	0.400	ng/ul	0.00
23) Perylene-d12	24.023	264	11368	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.379	96	70352	7.256	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.411	152	13308	0.395	ng/ul	0.00
18) Fluoranthene-d10	19.417	212	14721	0.495	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.646	166	4863	0.109	ng/ul#	11
20) Pyrene	19.784	202	3684	0.082	ng/ul#	1
26) Benzo(a)pyrene	23.865	252	6337	0.168	ng/ul#	74

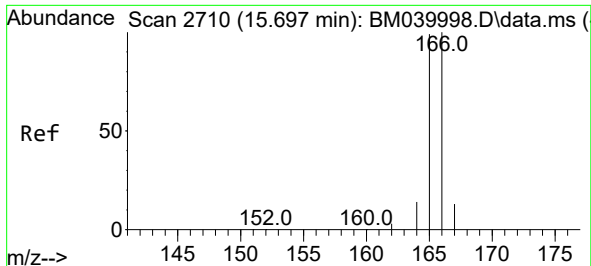
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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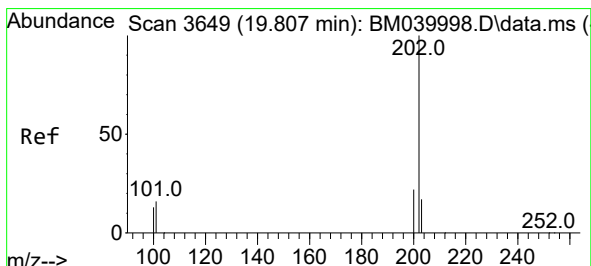
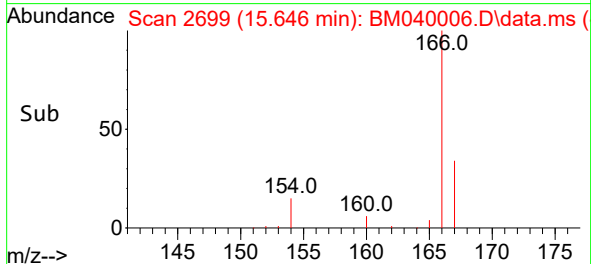
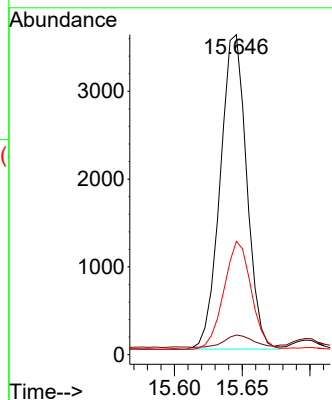
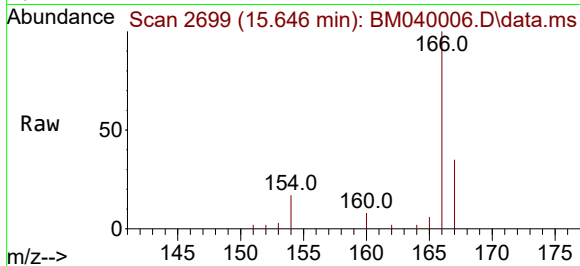




#12
Fluorene
Concen: 0.109 ng/ul
RT: 15.646 min Scan# 2699
Delta R.T. -0.051 min
Lab File: BM040006.D
Acq: 25 May 2023 17:42

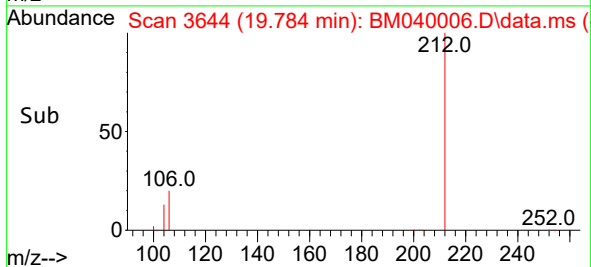
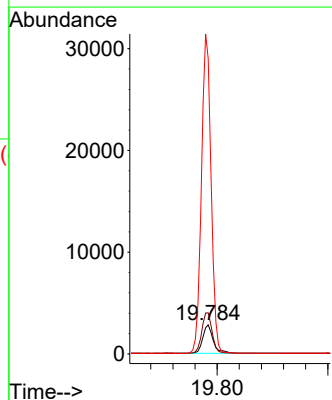
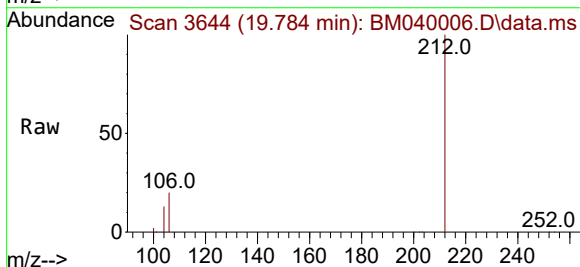
Instrument :
BNA_M
ClientSampleId :
SBLK980

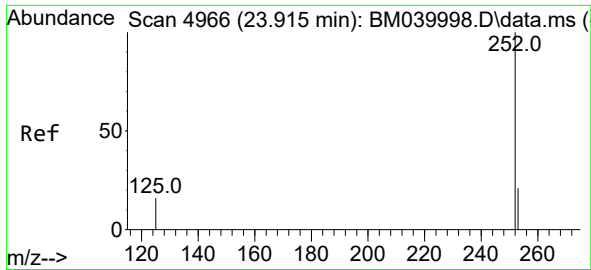
Tgt Ion:166 Resp: 4863
Ion Ratio Lower Upper
166 100
165 6.2 79.3 118.9#
167 35.4 10.8 16.2#



#20
Pyrene
Concen: 0.082 ng/ul
RT: 19.784 min Scan# 3644
Delta R.T. -0.023 min
Lab File: BM040006.D
Acq: 25 May 2023 17:42

Tgt Ion:202 Resp: 3684
Ion Ratio Lower Upper
202 100
101 141.4 13.3 19.9#
100 1016.2 10.9 16.3#





#26

Benzo(a)pyrene

Concen: 0.168 ng/ul

RT: 23.865 min Scan# 49

Delta R.T. -0.050 min

Lab File: BM040006.D

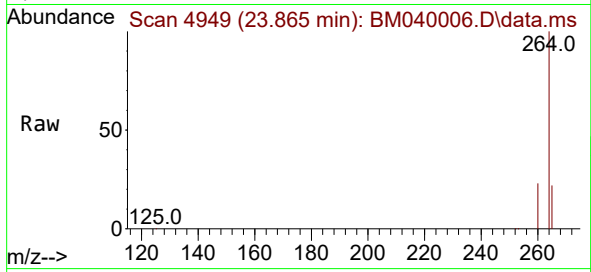
Acq: 25 May 2023 17:42

Instrument :

BNA_M

ClientSampleId :

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Tgt Ion:252 Resp: 6337

Ion Ratio Lower Upper

252 100

253 38.3 20.6 31.0#

125 36.9 19.1 28.7#

