

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM052523\
 Data File : BM040008.D
 Acq On : 25 May 2023 18:54
 Operator : CG/JU
 Sample : 05861-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 H0FL3

Quant Time: May 26 01:17:59 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)

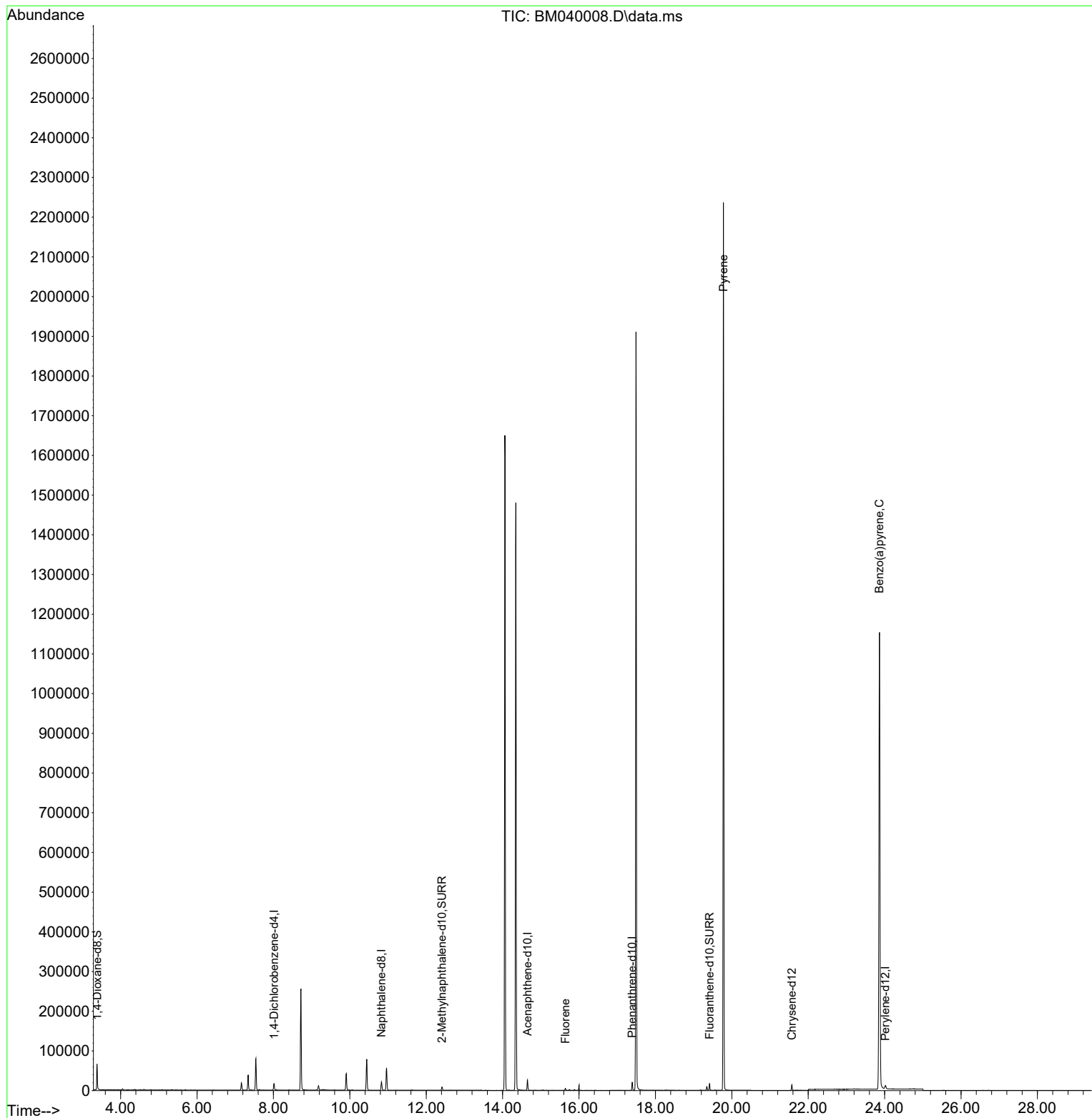
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.016	152	8170	0.400	ng/ul	0.00
4) Naphthalene-d8	10.828	136	27590	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.651	164	13371	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.391	188	22454	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.570	240	11735	0.400	ng/ul	0.00
23) Perylene-d12	24.020	264	12840	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.384	96	40544	4.262	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.411	152	10474	0.310	ng/ul	0.00
18) Fluoranthene-d10	19.417	212	16284	0.461	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.641	166	4208	0.093	ng/ul#	14
20) Pyrene	19.779	202	3505	0.065	ng/ul#	1
26) Benzo(a)pyrene	23.862	252	6418	0.150	ng/ul#	72

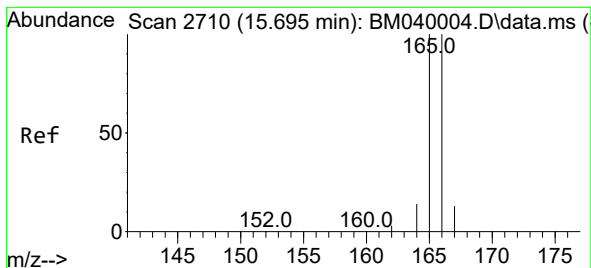
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

Fluorene

Concen: 0.093 ng/ul

RT: 15.641 min Scan# 2

Delta R.T. -0.055 min

Lab File: BM040008.D

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BNA_M

ClientSampleId :

H0FL3

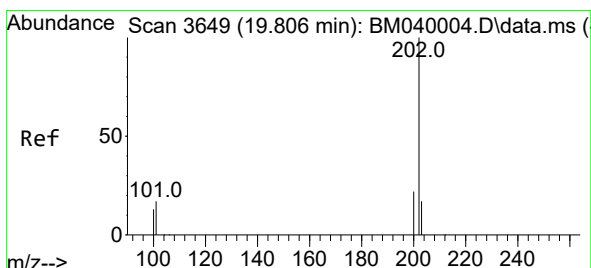
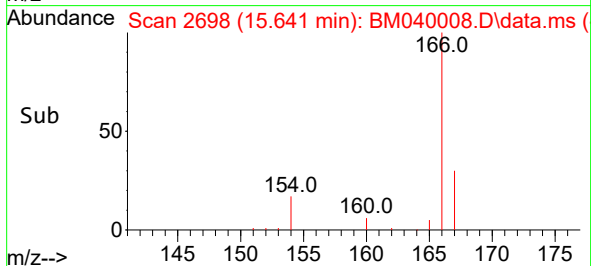
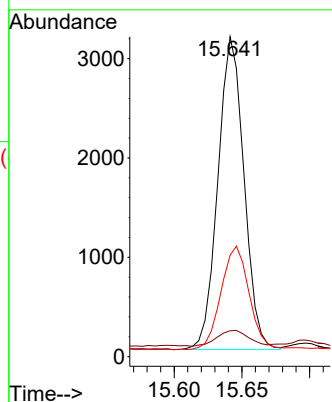
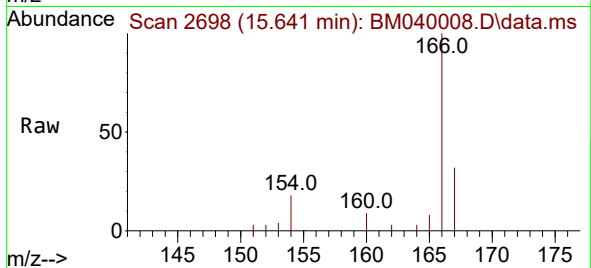
Tgt Ion:166 Resp: 4208

Ion Ratio Lower Upper

166 100

165 8.1 79.3 118.9#

167 31.7 10.8 16.2#



#20

Pyrene

Concen: 0.065 ng/ul

RT: 19.779 min Scan# 3643

Delta R.T. -0.028 min

Lab File: BM040008.D

Acq: 25 May 2023 18:54

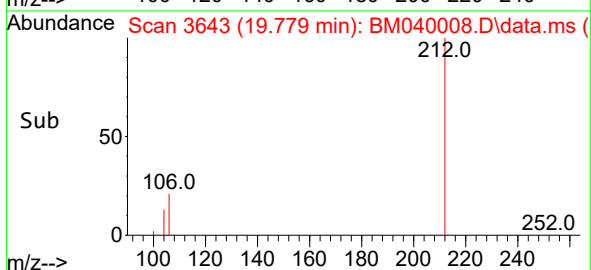
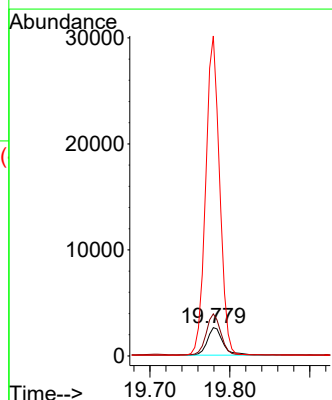
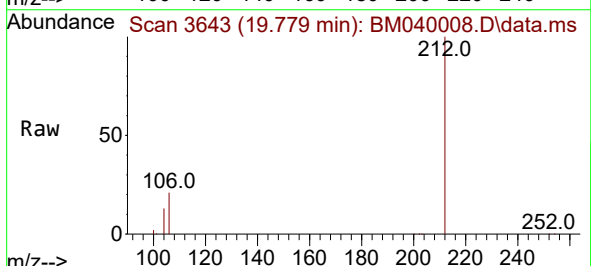
Tgt Ion:202 Resp: 3505

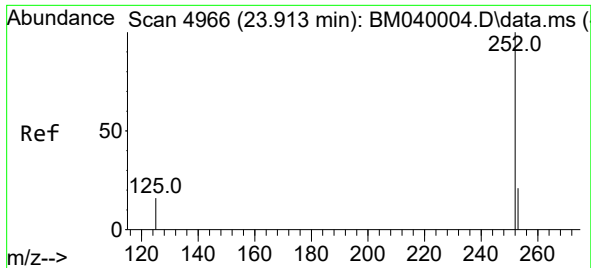
Ion Ratio Lower Upper

202 100

101 148.2 13.3 19.9#

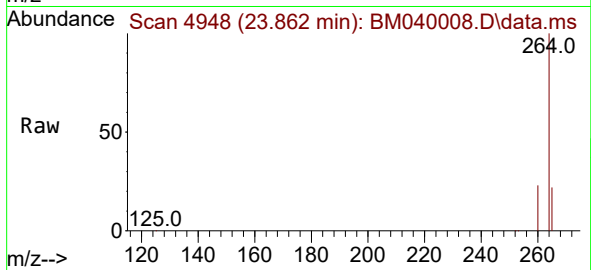
100 1127.5 10.9 16.3#





#26
 Benzo(a)pyrene
 Concen: 0.150 ng/ul
 RT: 23.862 min Scan# 4966
 Delta R.T. -0.053 min
 Lab File: BM040008.D
 Acq: 25 May 2023 18:54

Instrument :
 BNA_M
 ClientSampleId :
 H0FL3



Tgt Ion:252 Resp: 6418
 Ion Ratio Lower Upper
 252 100
 253 39.3 20.6 31.0#
 125 38.3 19.1 28.7#

