

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM062224\
 Data File : BM046203.D
 Acq On : 22 Jun 2024 18:18
 Operator : MA/JU
 Sample : P2961-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E1G64

Quant Time: Jun 23 01:08:02 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM061824.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Jun 22 02:10:56 2024
 Response via : Initial Calibration

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

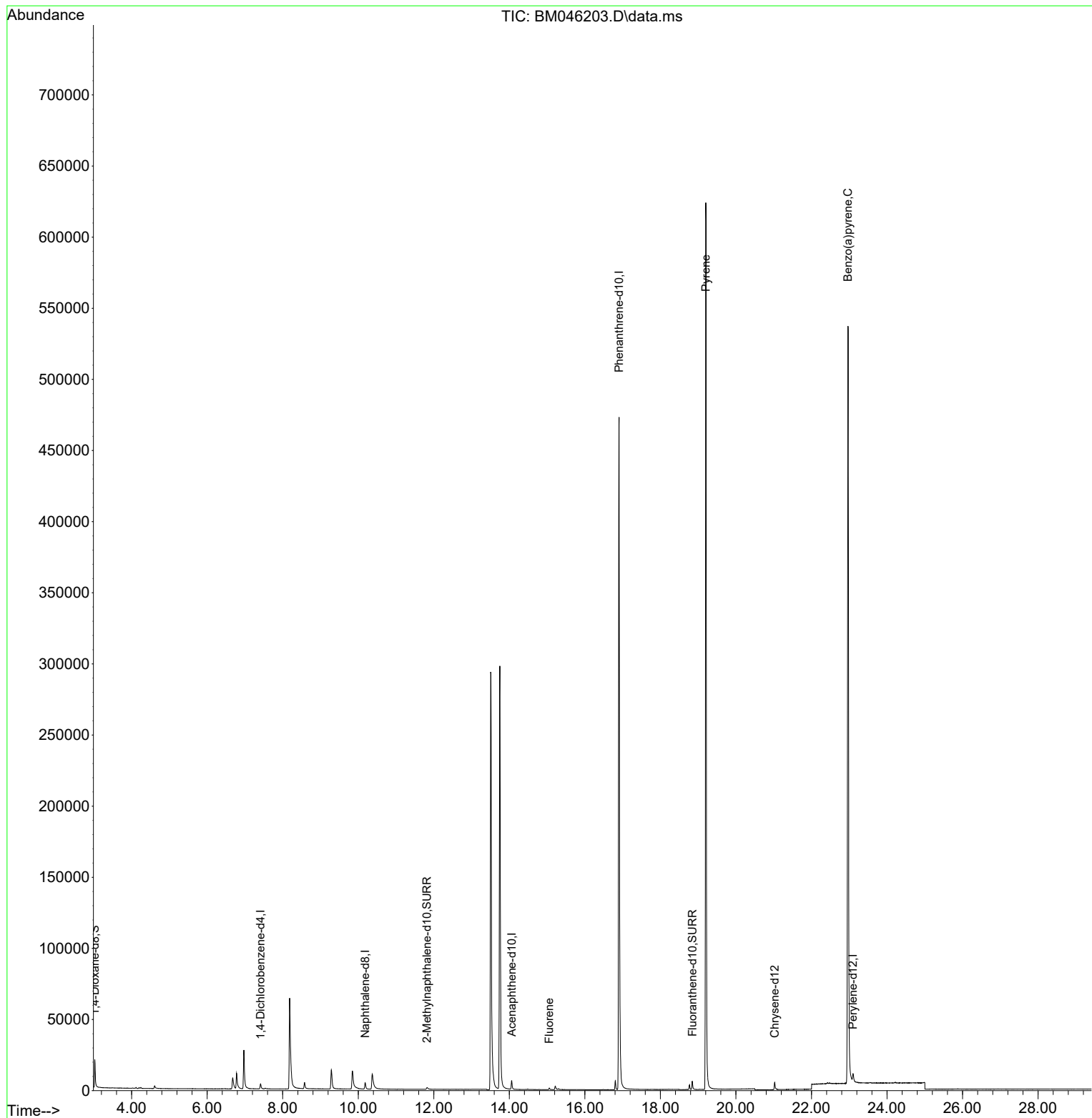
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.413	152	2242	0.400	ng/ul	-0.05
4) Naphthalene-d8	10.183	136	6927	0.400	ng/ul	-0.07
9) Acenaphthene-d10	14.063	164	3843	0.400	ng/ul	#-0.05
13) Phenanthrene-d10	16.905	188	621487	0.400	ng/ul	# 0.04
17) Chrysene-d12	21.026	240	5767	0.400	ng/ul	-0.02
23) Perylene-d12	23.101	264	11967	0.400	ng/ul	#-0.04
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.025	96	11314	3.678	ng/ul	-0.02
6) 2-Methylnaphthalene-d10	11.822	152	2888	0.311	ng/ul	-0.04
18) Fluoranthene-d10	18.844	212	7547	0.437	ng/ul	-0.04
Target Compounds						
					Qvalue	
12) Fluorene	15.057	166	1167	0.083	ng/ul#	21
20) Pyrene	19.202	202	1435	0.053	ng/ul#	1
26) Benzo(a)pyrene	22.966	252	2982	0.075	ng/ul#	52

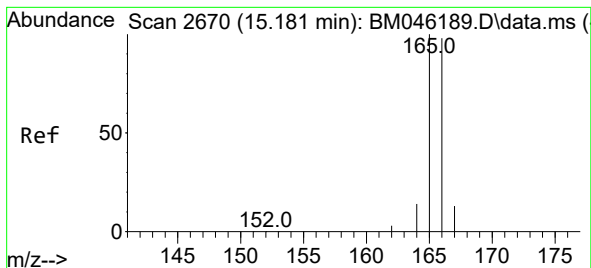
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#12

Fluorene

Concen: 0.083 ng/ul

RT: 15.057 min Scan# 2

Delta R.T. -0.124 min

Lab File: BM046203.D

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Instrument :

BNA_M

ClientSampleId :

E1G64

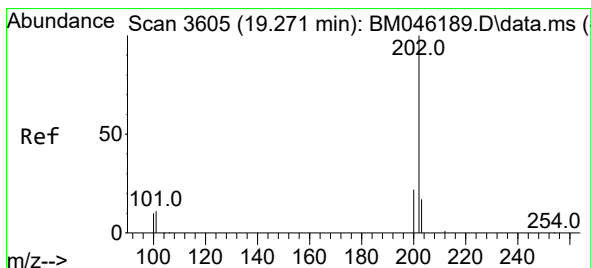
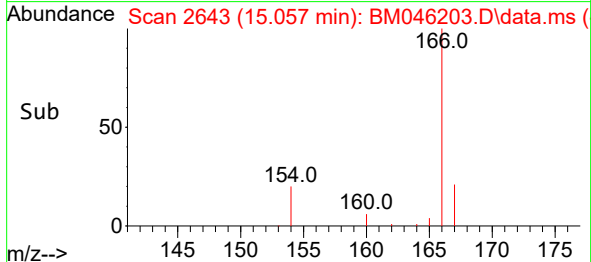
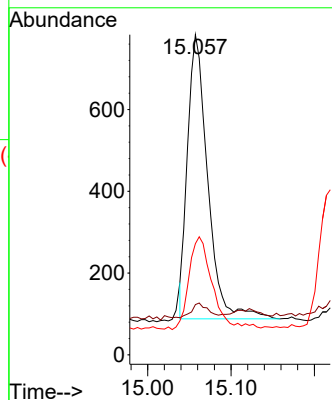
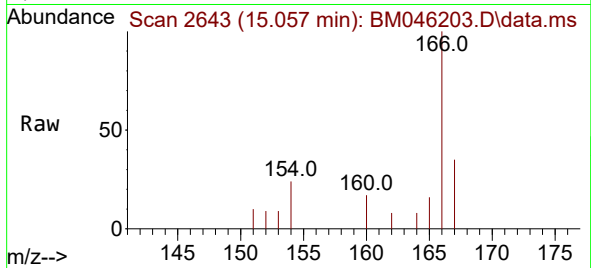
Tgt Ion:166 Resp: 1167

Ion Ratio Lower Upper

166 100

165 15.7 80.4 120.6#

167 34.7 12.4 18.6#



#20

Pyrene

Concen: 0.053 ng/ul

RT: 19.202 min Scan# 3590

Delta R.T. -0.073 min

Lab File: BM046203.D

Acq: 22 Jun 2024 18:18

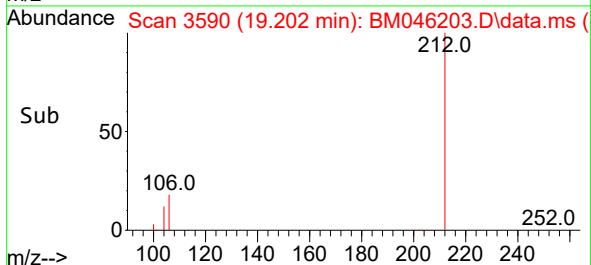
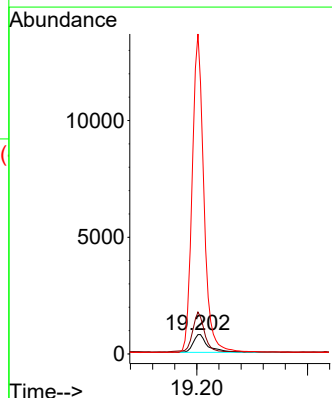
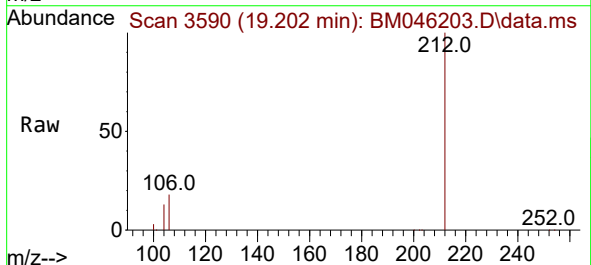
Tgt Ion:202 Resp: 1435

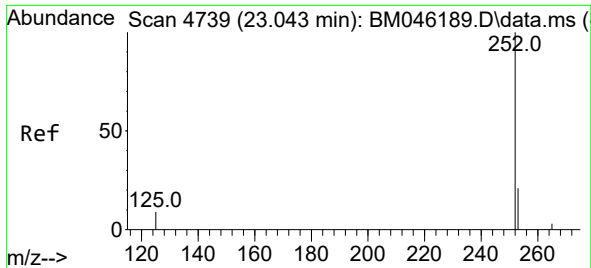
Ion Ratio Lower Upper

202 100

101 215.7 11.3 16.9#

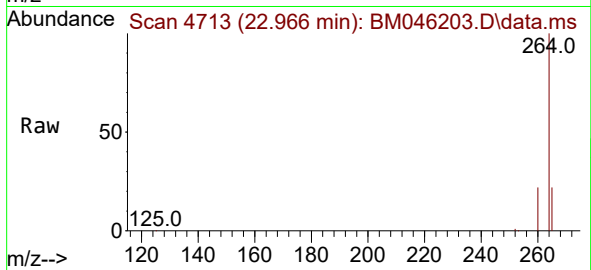
100 1647.6 9.8 14.6#





#26
Benzo(a)pyrene
Concen: 0.075 ng/ul
RT: 22.966 min Scan# 41
Delta R.T. -0.088 min
Lab File: BM046203.D
Acq: 22 Jun 2024 18:18

Instrument :
BNA_M
ClientSampleId :
E1G64



Tgt Ion:252 Resp: 2982
Ion Ratio Lower Upper
252 100
253 64.3 32.1 48.1#
125 58.6 21.2 31.8#

