

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080422\
 Data File : BN021039.D
 Acq On : 05 Aug 2022 23:27
 Operator : CG/JU
 Sample : PB146768BL
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 06 00:29:08 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 03 16:31:11 2022
 Response via : Initial Calibration

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

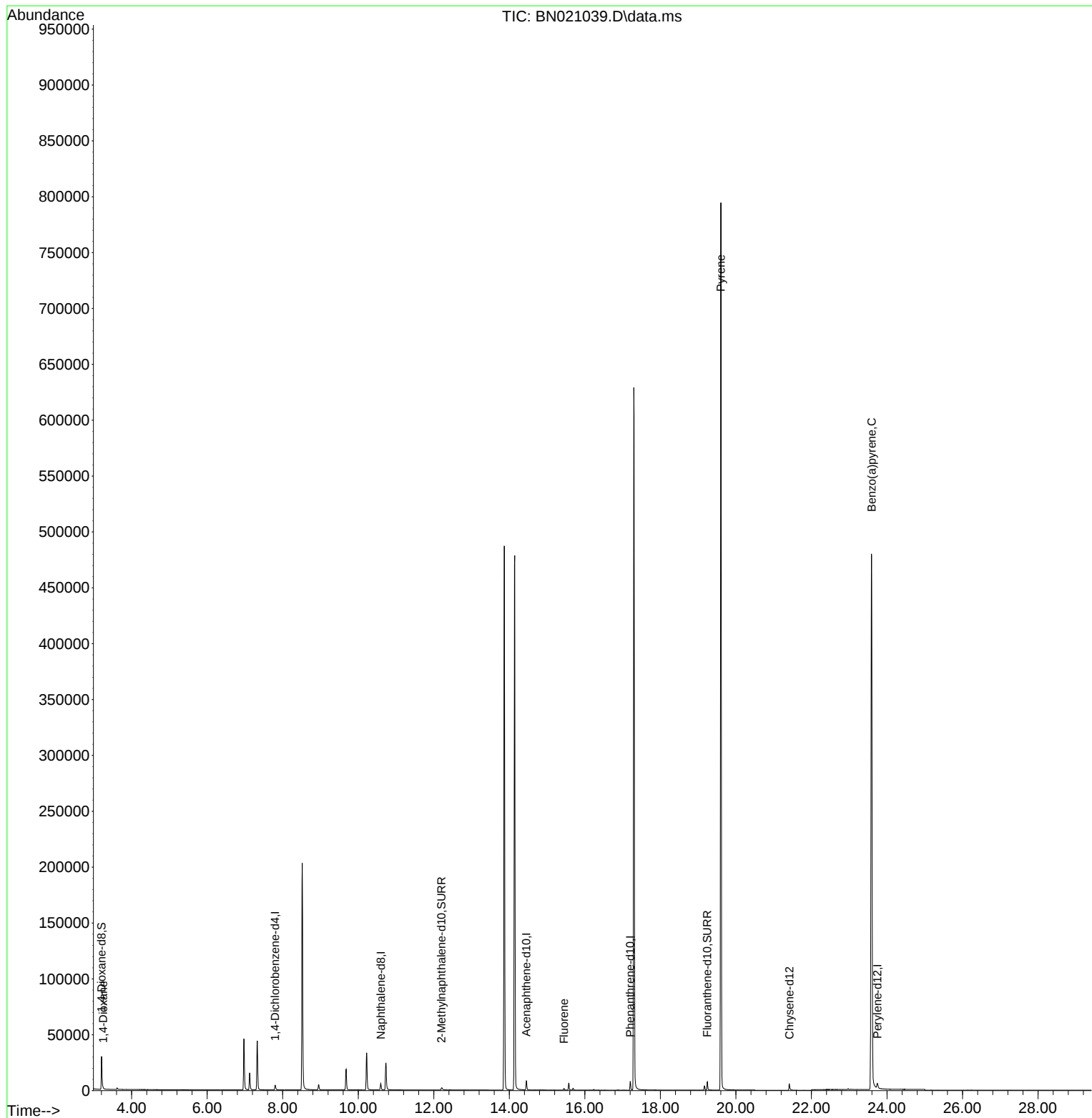
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.801	152	2615	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.596	136	8222	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.452	164	4787	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.206	188	9322	0.400	ng/ul	0.00
17) Chrysene-d12	21.415	240	7036	0.400	ng/ul	0.00
23) Perylene-d12	23.745	264	7784	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.202	96	19710	5.892	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.208	152	4021	0.334	ng/ul	0.00
18) Fluoranthene-d10	19.245	212	8529	0.393	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.245	88	72	0.021	ng/ul#	60
12) Fluorene	15.447	166	1292	0.064	ng/ul#	15
20) Pyrene	19.603	202	1269	0.039	ng/ul#	1
26) Benzo(a)pyrene	23.593	252	2531	0.077	ng/ul#	65

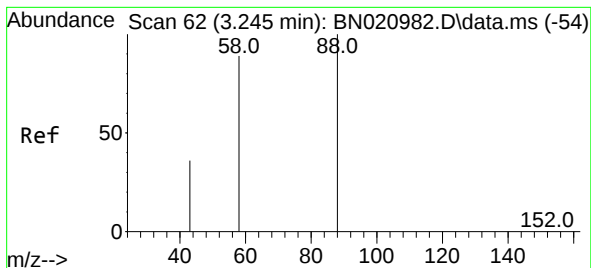
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#2

1,4-Dioxane

Concen: 0.021 ng/ul

RT: 3.245 min Scan# 61

Delta R.T. 0.000 min

Lab File: BN021039.D

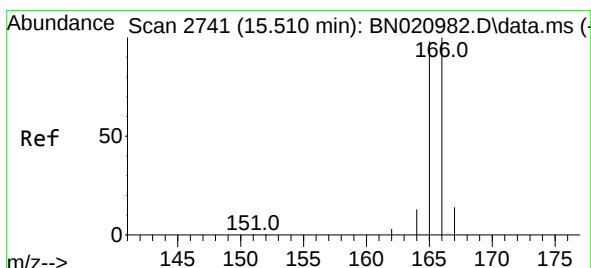
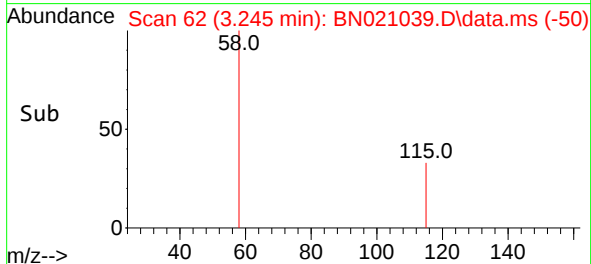
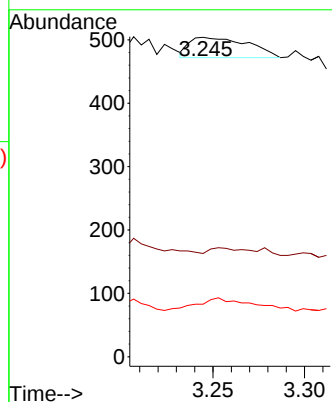
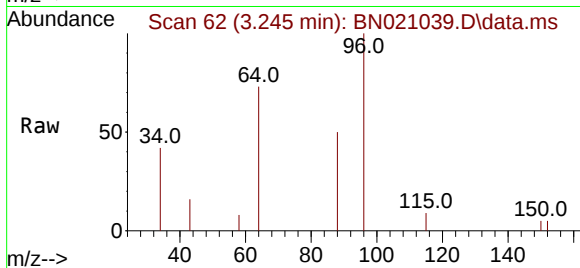
Acq: 05 Aug 2022 23:27

Instrument :

BNA_N

ClientSampleId :

Tgt Ion: 88	Resp: 72		
Ion Ratio	Lower	Upper	
88 100			
43 32.3	31.4	47.0	
58 16.5	49.0	73.6#	



#12

Fluorene

Concen: 0.064 ng/ul

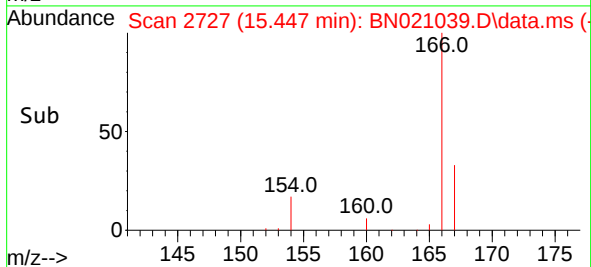
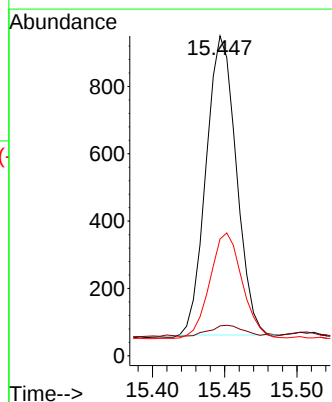
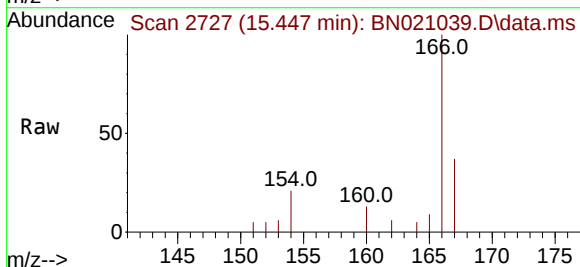
RT: 15.447 min Scan# 2727

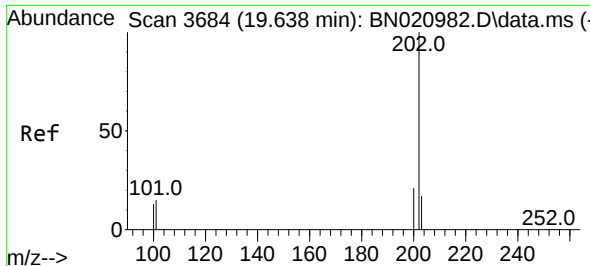
Delta R.T. -0.069 min

Lab File: BN021039.D

Acq: 05 Aug 2022 23:27

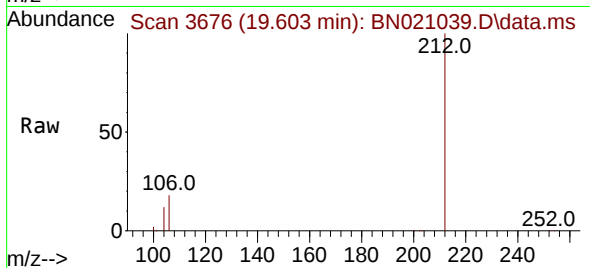
Tgt Ion:166	Resp:	1292	
Ion Ratio	Lower	Upper	
166	100		
165	9.4	78.6	117.8#
167	36.5	11.8	17.6#



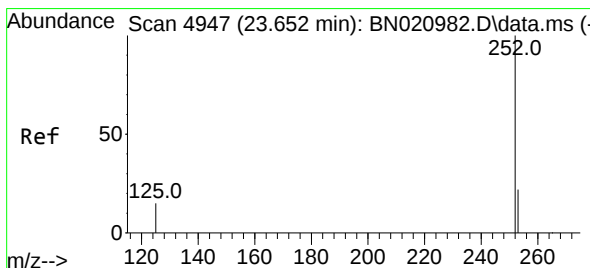
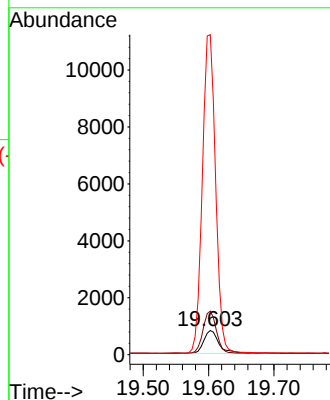
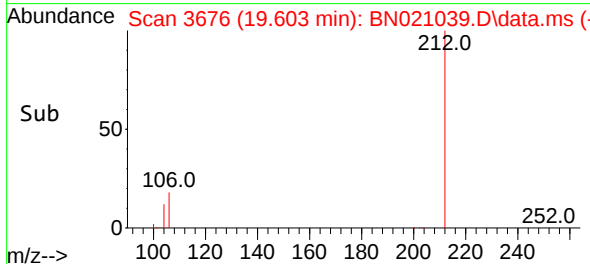


#20
Pyrene
Concen: 0.039 ng/ul
RT: 19.603 min Scan# 3676
Delta R.T. -0.042 min
Lab File: BN021039.D
Acq: 05 Aug 2022 23:27

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:202 Resp: 1269
Ion Ratio Lower Upper
202 100
101 180.1 11.3 16.9#
100 1325.8 9.0 13.4#



#26
Benzo(a)pyrene
Concen: 0.077 ng/ul
RT: 23.593 min Scan# 4927
Delta R.T. -0.067 min
Lab File: BN021039.D
Acq: 05 Aug 2022 23:27

Tgt Ion:252 Resp: 2531
Ion Ratio Lower Upper
252 100
253 45.9 22.1 33.1#
125 34.3 14.7 22.1#

