

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081422\
 Data File : BN021223.D
 Acq On : 14 Aug 2022 18:39
 Operator : CG/JU
 Sample : N4166-09
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGC16

Quant Time: Aug 15 00:42:44 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 : Sat Aug 13 04:02:44 2022
 Response via : Initial Calibration

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

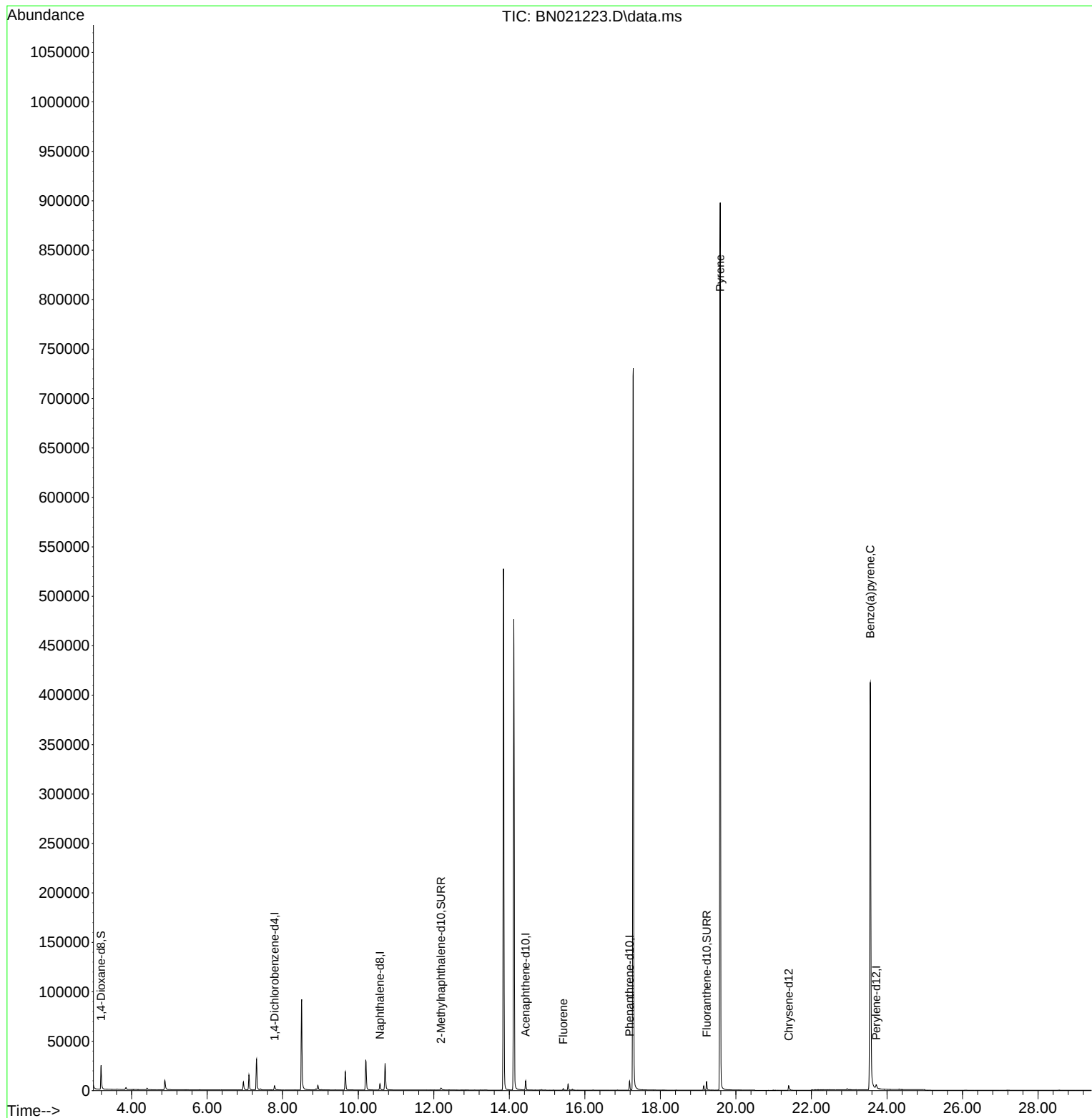
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.784	152	2782	0.400	ng/ul	0.00
4) Naphthalene-d8	10.574	136	9468	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.434	164	5424	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.184	188	10672	0.400	ng/ul	0.00
17) Chrysene-d12	21.398	240	6670	0.400	ng/ul	0.00
23) Perylene-d12	23.716	264	6988	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.190	96	15762	4.429	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.191	152	4150	0.299	ng/ul	0.00
18) Fluoranthene-d10	19.226	212	10258	0.498	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.428	166	1448	0.063	ng/ul#	15
20) Pyrene	19.584	202	1322	0.043	ng/ul#	1
26) Benzo(a)pyrene	23.558	252	2034	0.069	ng/ul#	62

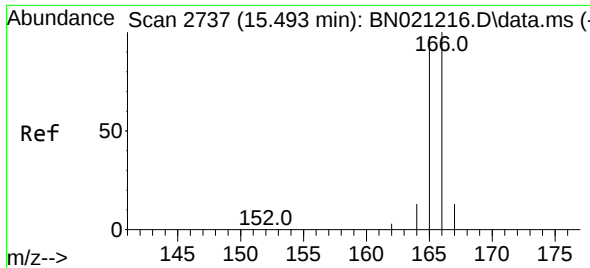
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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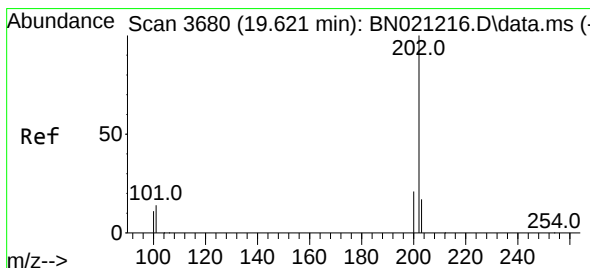
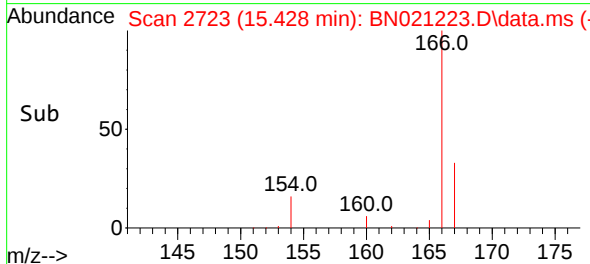
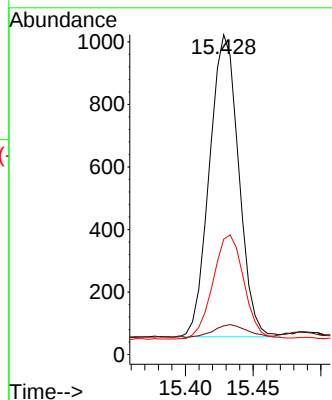
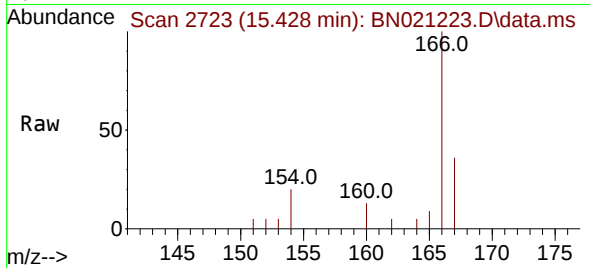




#12
Fluorene
Concen: 0.063 ng/ul
RT: 15.428 min Scan# 21
Delta R.T. -0.064 min
Lab File: BN021223.D
Acq: 14 Aug 2022 18:39

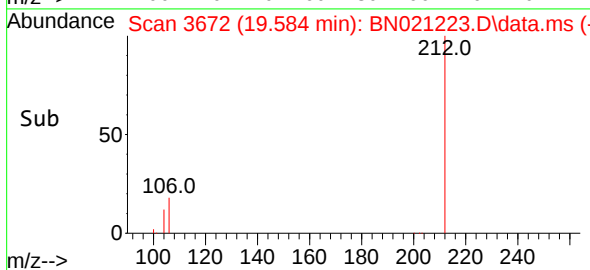
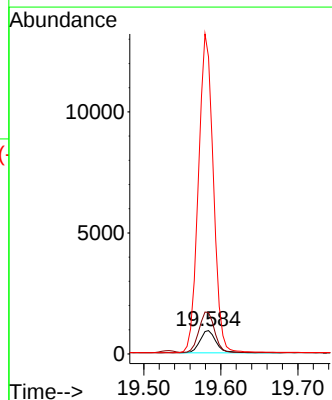
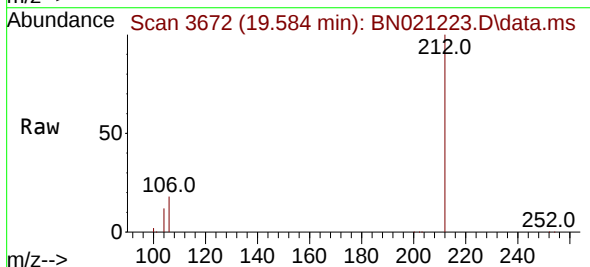
Instrument :
BNA_N
ClientSampleId :
BGC16

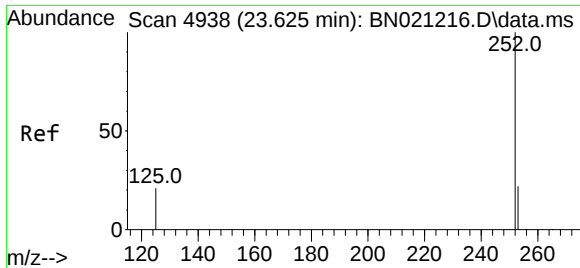
Tgt Ion:166 Resp: 1448
Ion Ratio Lower Upper
166 100
165 9.0 78.6 117.8#
167 36.1 11.8 17.6#



#20
Pyrene
Concen: 0.043 ng/ul
RT: 19.584 min Scan# 3672
Delta R.T. -0.037 min
Lab File: BN021223.D
Acq: 14 Aug 2022 18:39

Tgt Ion:202 Resp: 1322
Ion Ratio Lower Upper
202 100
101 176.9 11.3 16.9#
100 1268.8 9.0 13.4#





#26

Benzo(a)pyrene

Concen: 0.069 ng/ul

RT: 23.558 min Scan# 4915

Delta R.T. -0.064 min

Lab File: BN021223.D

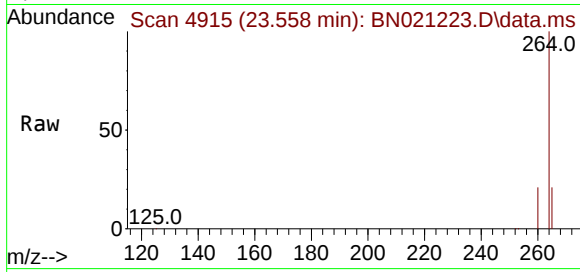
Acq: 14 Aug 2022 18:39

Instrument :

BNA_N

ClientSampleId :

BGC16



Tgt Ion:252 Resp: 2034

Ion Ratio Lower Upper

252 100

253 47.9 22.1 33.1#

125 34.7 14.7 22.1#

