

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080922\
 Data File : BN021087.D
 Acq On : 09 Aug 2022 16:11
 Operator : CG/JU
 Sample : N4069-10
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 09 23:12:40 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 : Tue Aug 09 23:10:06 2022
 Response via : Initial Calibration

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

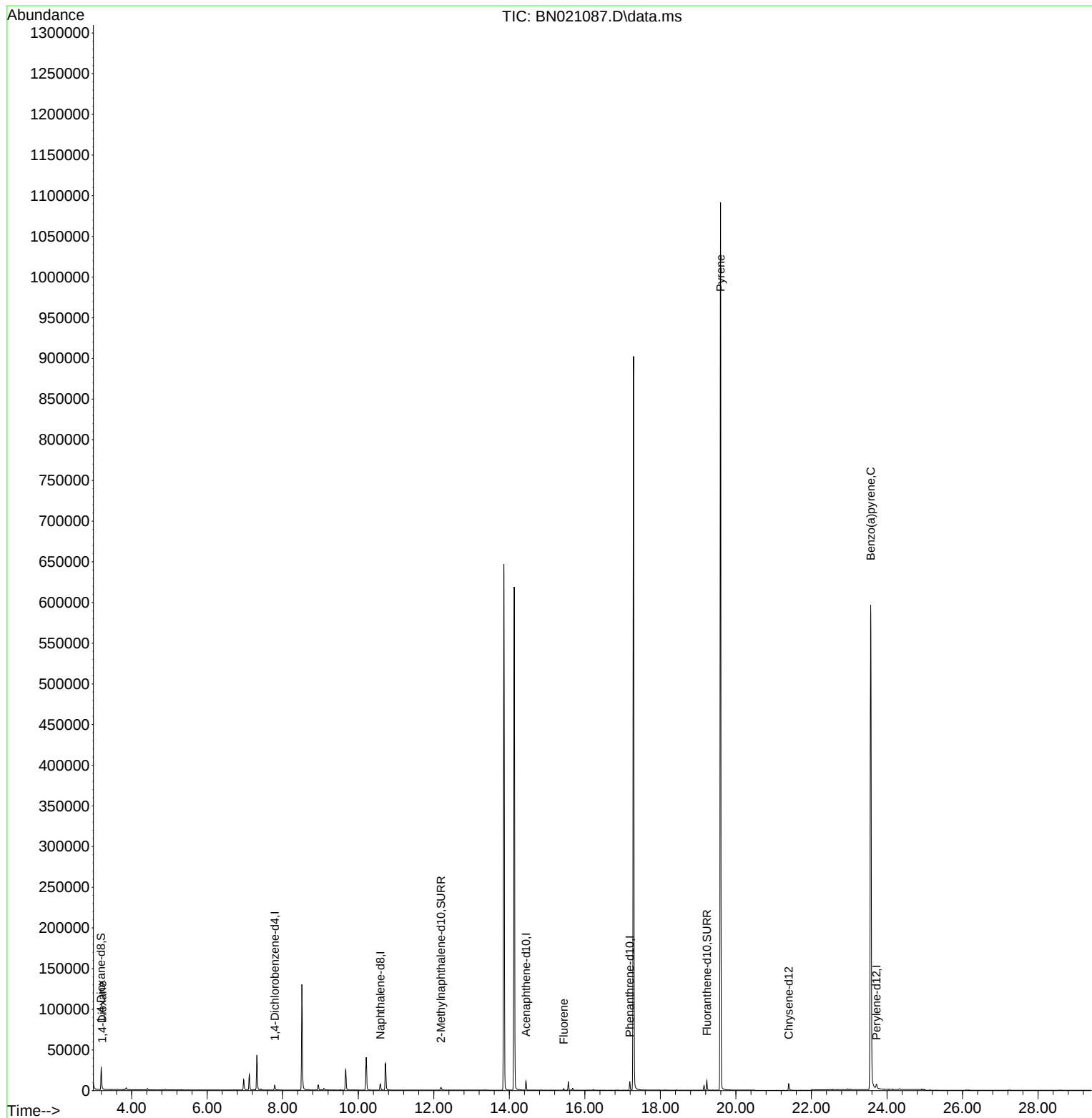
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.789	152	3292	0.400	ng/ul	0.00
4) Naphthalene-d8	10.585	136	10983	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.443	164	6400	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.193	188	12695	0.400	ng/ul	0.00
17) Chrysene-d12	21.398	240	9566	0.400	ng/ul	0.00
23) Perylene-d12	23.722	264	9195	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.194	96	17809	4.229	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.191	152	5514	0.343	ng/ul	0.01
18) Fluoranthene-d10	19.231	212	13057	0.442	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.223	88	93	0.021	ng/ul#	58
12) Fluorene	15.437	166	1760	0.065	ng/ul#	14
20) Pyrene	19.593	202	1686	0.039	ng/ul#	1
26) Benzo(a)pyrene	23.570	252	3176	0.082	ng/ul#	67

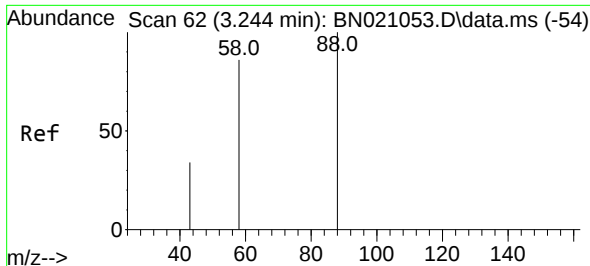
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN080922\
Data File : BN021087.D
Acq On : 09 Aug 2022 16:11
Operator : CG/JU
Sample : N4069-10
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

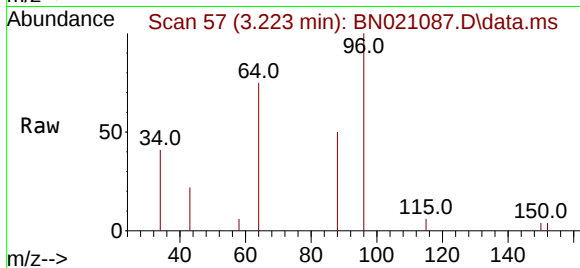
Quant Time: Aug 09 23:12:40 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 09 23:10:06 2022
Response via : Initial Calibration



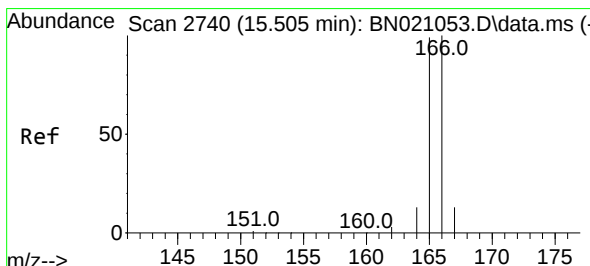
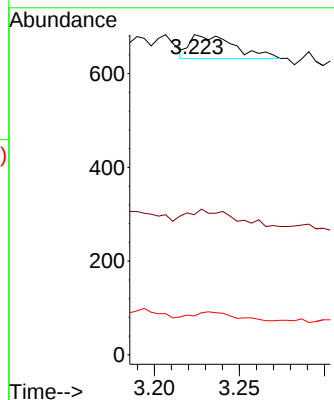
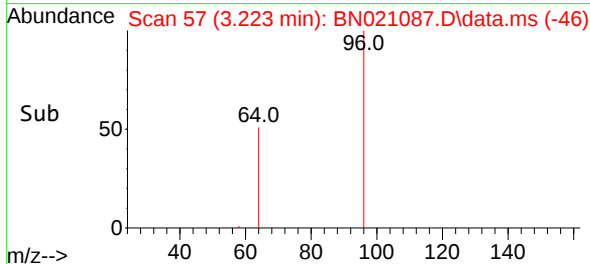


#2
1,4-Dioxane
Concen: 0.021 ng/ul
RT: 3.223 min Scan# 51
Delta R.T. -0.004 min
Lab File: BN021087.D
Acq: 09 Aug 2022 16:11

Instrument :
BNA_N
ClientSampleId :

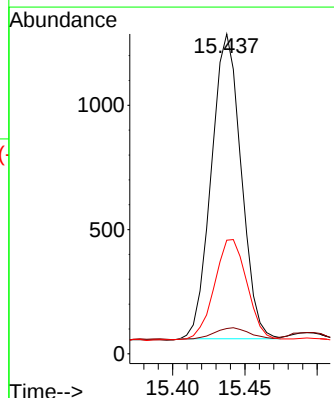
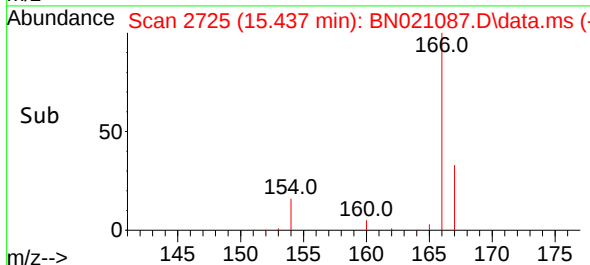
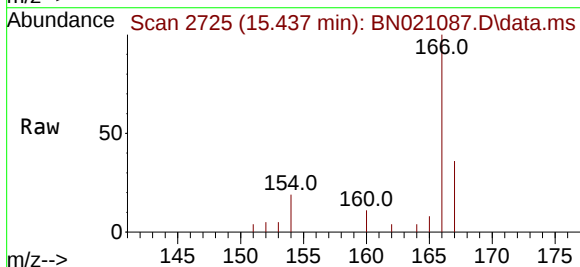


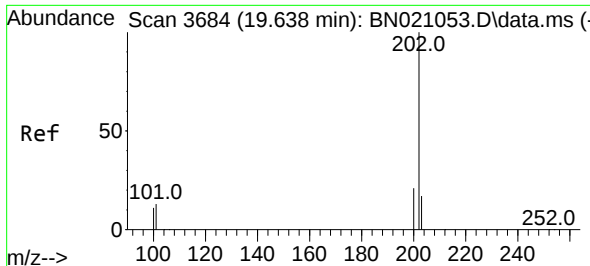
Tgt Ion: 88 Resp: 93
Ion Ratio Lower Upper
88 100
43 43.8 31.4 47.0
58 12.2 49.0 73.6#



#12
Fluorene
Concen: 0.065 ng/ul
RT: 15.437 min Scan# 2725
Delta R.T. -0.054 min
Lab File: BN021087.D
Acq: 09 Aug 2022 16:11

Tgt Ion: 166 Resp: 1760
Ion Ratio Lower Upper
166 100
165 7.9 78.6 117.8#
167 35.5 11.8 17.6#

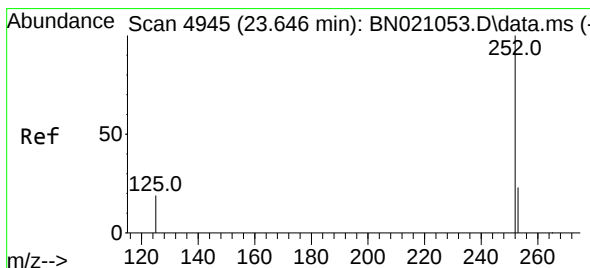
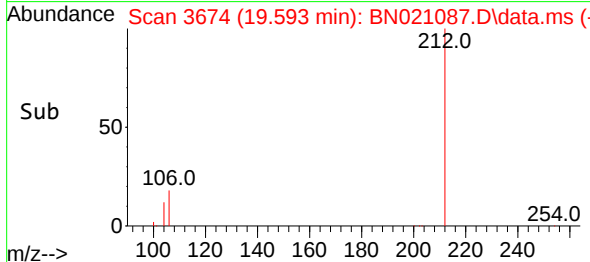
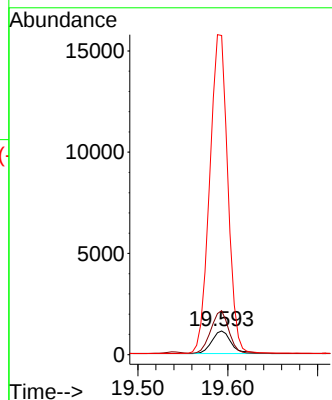
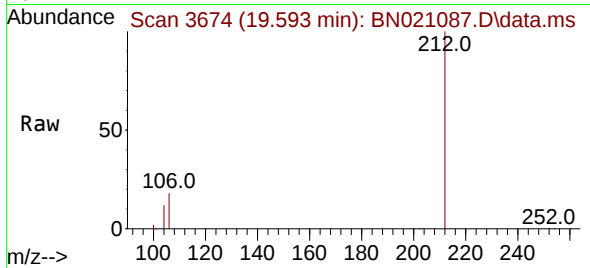




#20
Pyrene
Concen: 0.039 ng/ul
RT: 19.593 min Scan# 30
Delta R.T. -0.031 min
Lab File: BN021087.D
Acq: 09 Aug 2022 16:11

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 1686
Ion Ratio Lower Upper
202 100
101 186.5 11.3 16.9#
100 1351.1 9.0 13.4#



#26
Benzo(a)pyrene
Concen: 0.082 ng/ul
RT: 23.570 min Scan# 4919
Delta R.T. -0.065 min
Lab File: BN021087.D
Acq: 09 Aug 2022 16:11

Tgt Ion:252 Resp: 3176
Ion Ratio Lower Upper
252 100
253 44.0 22.1 33.1#
125 34.3 14.7 22.1#

