

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110722\
 Data File : BN022568.D
 Acq On : 08 Nov 2022 19:45
 Operator : CG/JU
 Sample : N5407-18
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Nov 09 01:22:56 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 07 23:39:33 2022
 Response via : Initial Calibration

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

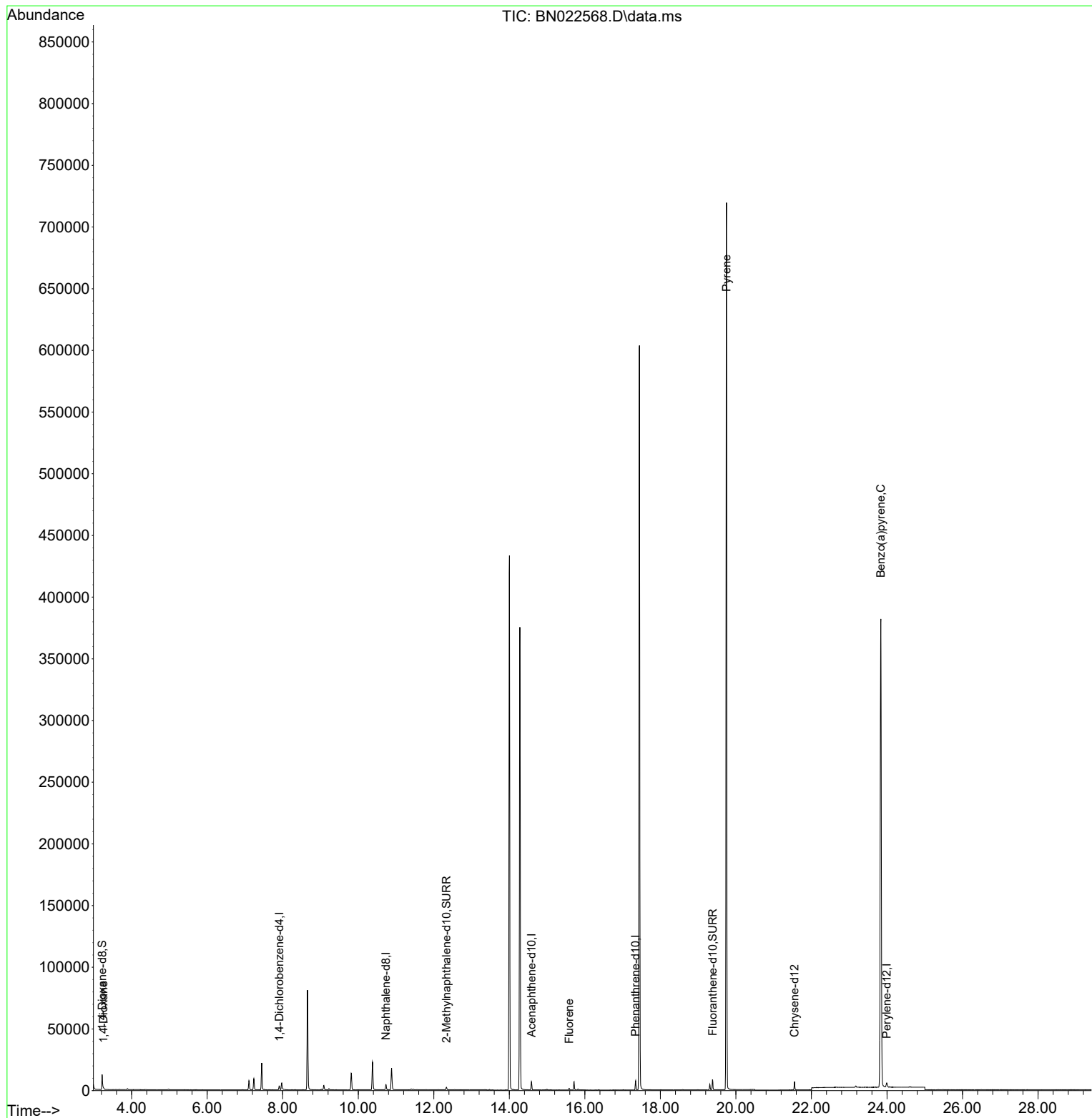
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.911	152	1617	0.400	ng/ul	0.00
4) Naphthalene-d8	10.734	136	5611	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.586	164	3702	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.345	188	7982	0.400	ng/ul	0.00
17) Chrysene-d12	21.550	240	6218	0.400	ng/ul	0.00
23) Perylene-d12	23.993	264	5183	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.219	96	8623	4.103	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.334	152	2949	0.347	ng/ul	-0.01
18) Fluoranthene-d10	19.384	212	8461	0.405	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.257	88	426	0.197	ng/ul#	75
12) Fluorene	15.585	166	1175	0.072	ng/ul#	16
20) Pyrene	19.751	202	1115	0.039	ng/ul#	1
26) Benzo(a)pyrene	23.836	252	2008	0.097	ng/ul#	43

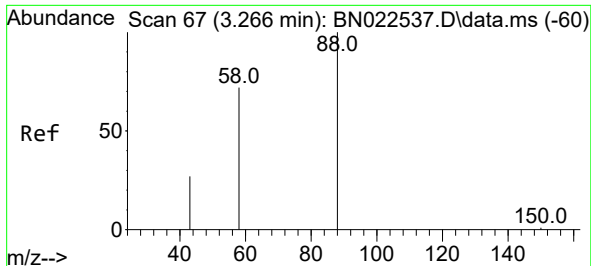
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110722\
Data File : BN022568.D
Acq On : 08 Nov 2022 19:45
Operator : CG/JU
Sample : N5407-18
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Nov 09 01:22:56 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 07 23:39:33 2022
Response via : Initial Calibration

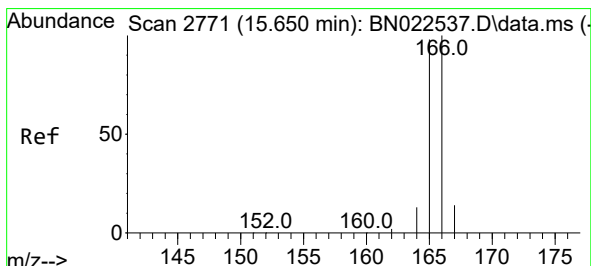
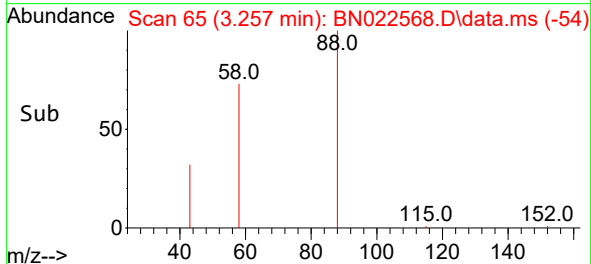
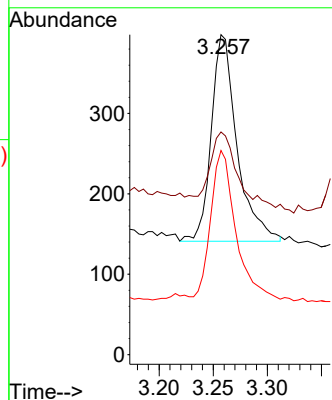
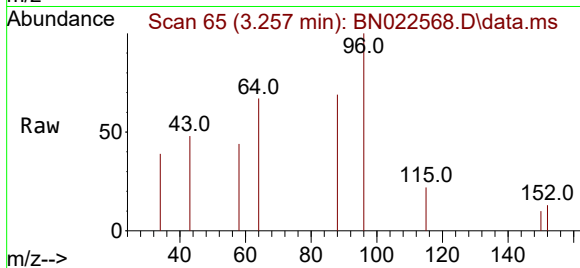




#2
1,4-Dioxane
Concen: 0.197 ng/ul
RT: 3.257 min Scan# 61
Delta R.T. -0.004 min
Lab File: BN022568.D
Acq: 08 Nov 2022 19:45

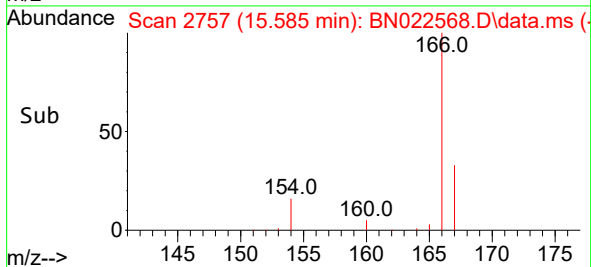
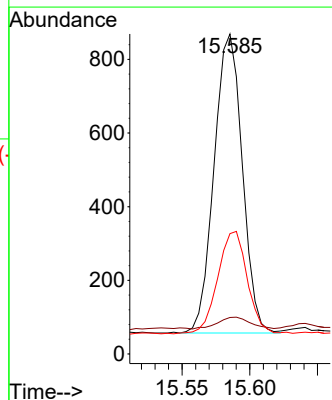
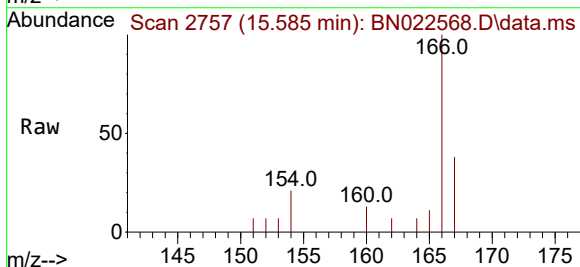
Instrument :
BNA_N
ClientSampleId :

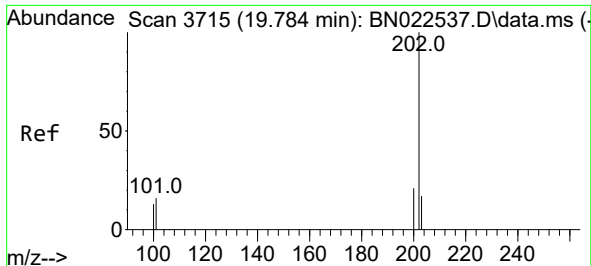
Tgt Ion: 88 Resp: 426
Ion Ratio Lower Upper
88 100
43 69.6 27.4 41.2#
58 63.8 48.2 72.2



#12
Fluorene
Concen: 0.072 ng/ul
RT: 15.585 min Scan# 2757
Delta R.T. -0.065 min
Lab File: BN022568.D
Acq: 08 Nov 2022 19:45

Tgt Ion: 166 Resp: 1175
Ion Ratio Lower Upper
166 100
165 11.4 78.2 117.2#
167 37.6 11.0 16.4#

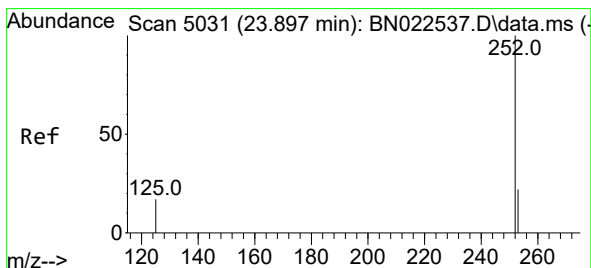
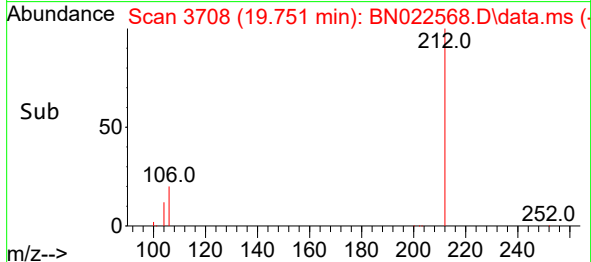
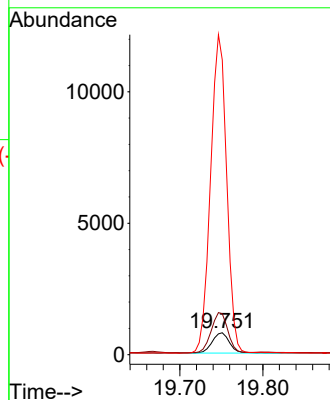
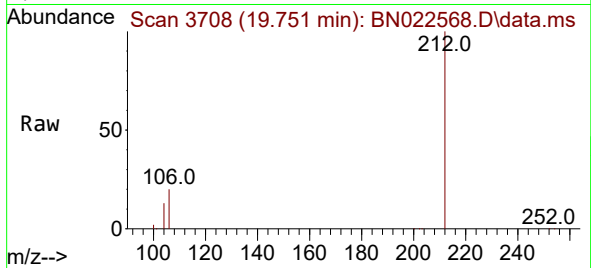




#20
Pyrene
Concen: 0.039 ng/ul
RT: 19.751 min Scan# 3115
Delta R.T. -0.033 min
Lab File: BN022568.D
Acq: 08 Nov 2022 19:45

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 1115
Ion Ratio Lower Upper
202 100
101 187.1 13.1 19.7#
100 1344.5 10.6 16.0#



#26
Benzo(a)pyrene
Concen: 0.097 ng/ul
RT: 23.836 min Scan# 5010
Delta R.T. -0.059 min
Lab File: BN022568.D
Acq: 08 Nov 2022 19:45

Tgt Ion:252 Resp: 2008
Ion Ratio Lower Upper
252 100
253 53.4 21.0 31.6#
125 51.8 17.9 26.9#

