

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082222\
 Data File : BN021319.D
 Acq On : 23 Aug 2022 03:30
 Operator : CG/JU
 Sample : N4251-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BGN72

Quant Time: Aug 23 04:06:13 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN082222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 22 18:06:52 2022
 Response via : Initial Calibration

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

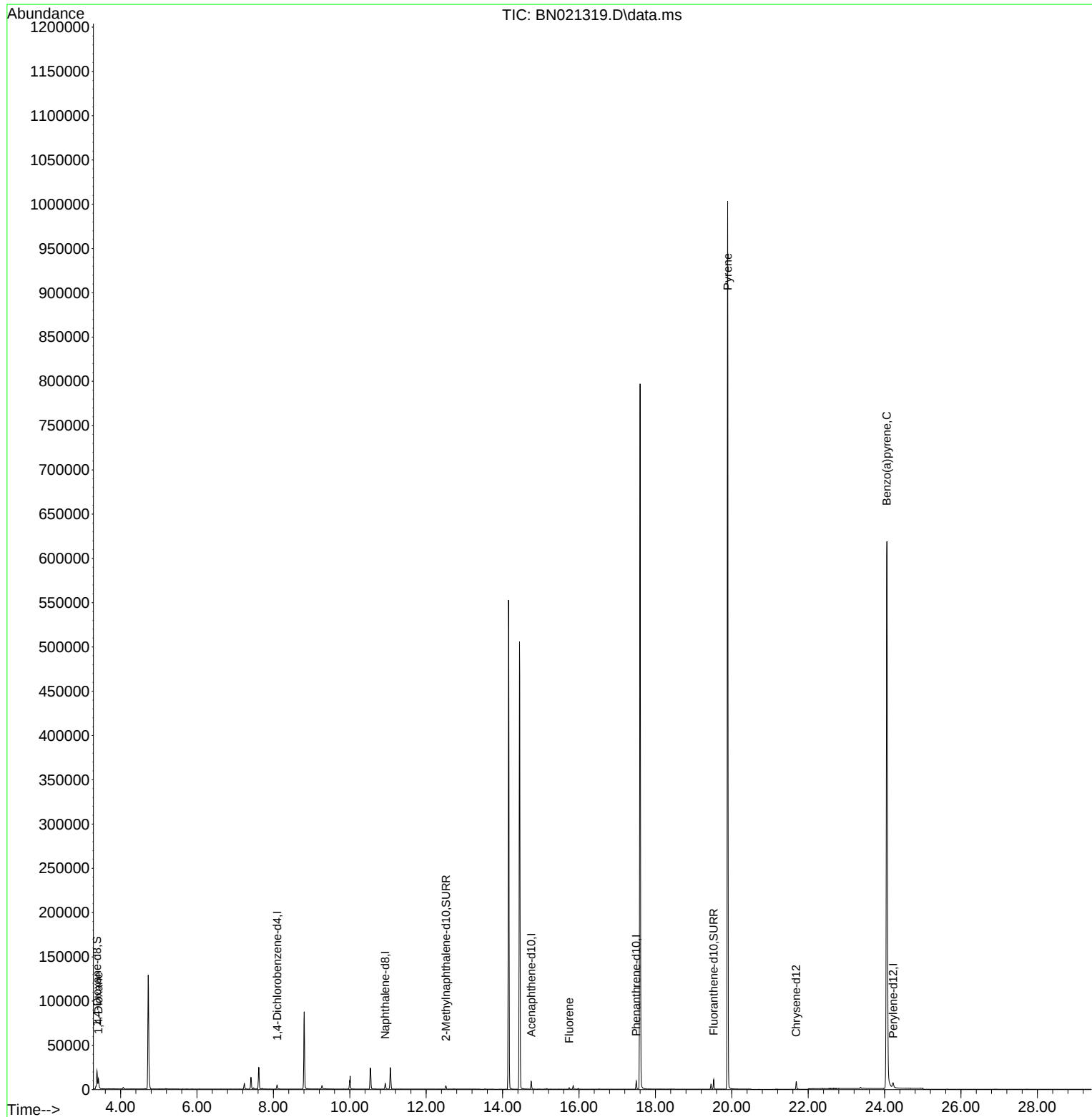
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.097	152	2331	0.400	ng/ul	0.00
4) Naphthalene-d8	10.927	136	8116	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.749	164	4669	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.498	188	10292	0.400	ng/ul	0.00
17) Chrysene-d12	21.688	240	8249	0.400	ng/ul	0.00
23) Perylene-d12	24.223	264	9196	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.380	96	15717	5.227	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.517	152	4642	0.378	ng/ul	0.00
18) Fluoranthene-d10	19.525	212	11131	0.438	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.418	88	7903	2.509	ng/ul#	87
12) Fluorene	15.744	166	1471	0.071	ng/ul#	15
20) Pyrene	19.892	202	1694	0.043	ng/ul#	1
26) Benzo(a)pyrene	24.056	252	3744	0.101	ng/ul#	76

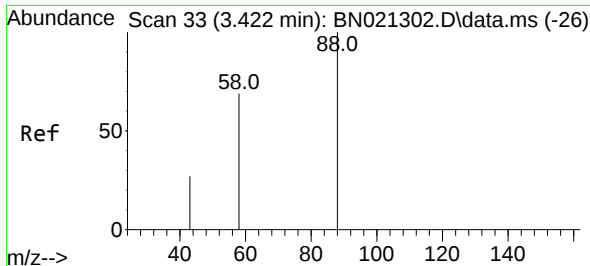
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082222\
Data File : BN021319.D
Acq On : 23 Aug 2022 03:30
Operator : CG/JU
Sample : N4251-08
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BGN72

Quant Time: Aug 23 04:06:13 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN082222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 22 18:06:52 2022
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 2.509 ng/ul

RT: 3.418 min Scan# 31

Delta R.T. -0.004 min

Lab File: BN021319.D

Acq: 23 Aug 2022 03:30

Instrument :

BNA_N

ClientSampleId :

BGN72

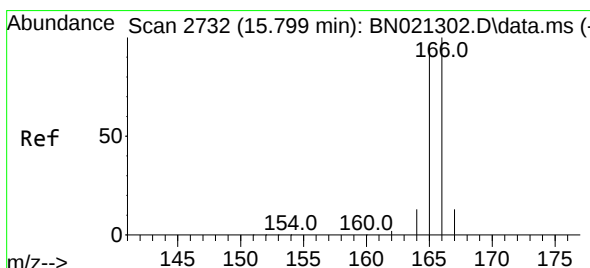
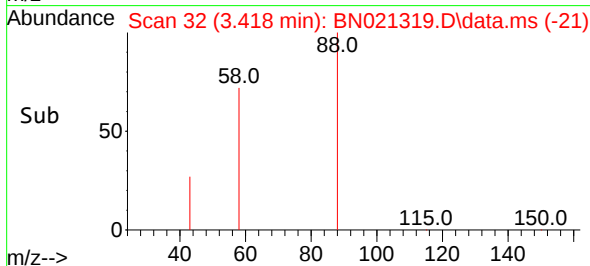
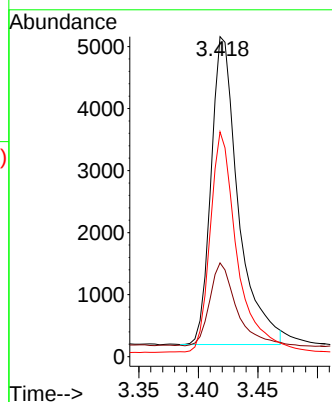
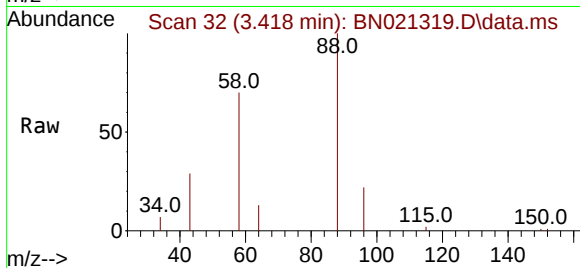
Tgt Ion: 88 Resp: 7903

Ion Ratio Lower Upper

88 100

43 29.3 31.4 47.0#

58 70.2 49.0 73.6



#12

Fluorene

Concen: 0.071 ng/ul

RT: 15.744 min Scan# 2720

Delta R.T. -0.055 min

Lab File: BN021319.D

Acq: 23 Aug 2022 03:30

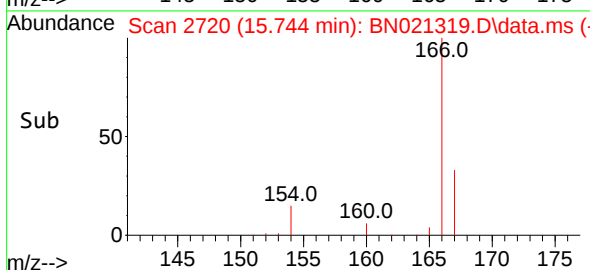
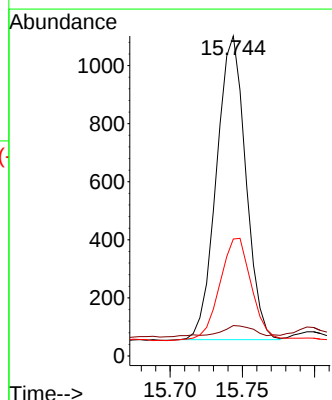
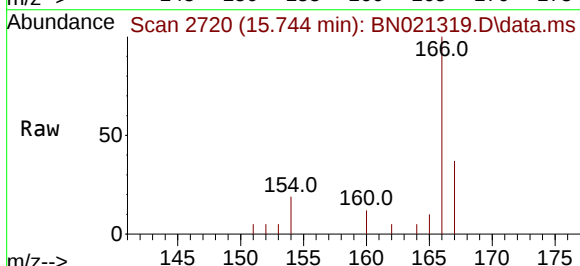
Tgt Ion:166 Resp: 1471

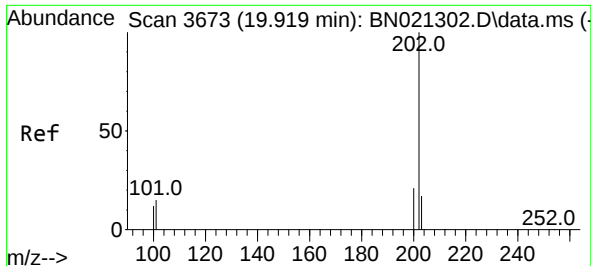
Ion Ratio Lower Upper

166 100

165 9.5 78.6 117.8#

167 36.6 11.8 17.6#

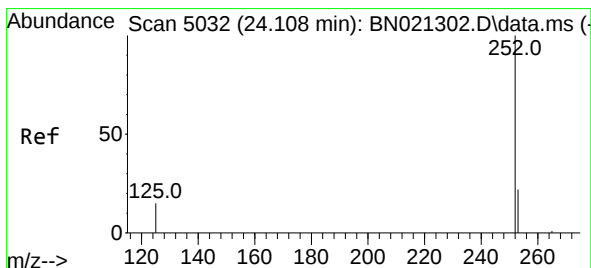
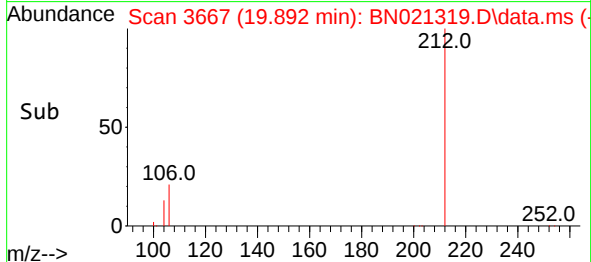
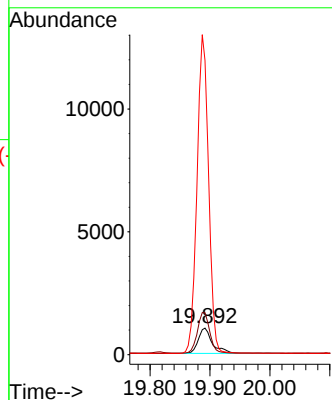
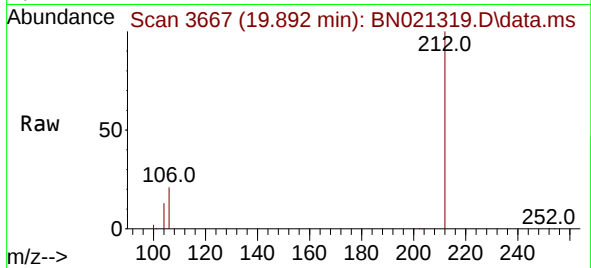




#20
Pyrene
Concen: 0.043 ng/ul
RT: 19.892 min Scan# 30
Delta R.T. -0.028 min
Lab File: BN021319.D
Acq: 23 Aug 2022 03:30

Instrument :
BNA_N
ClientSampleId :
BGN72

Tgt Ion:202 Resp: 1694
Ion Ratio Lower Upper
202 100
101 158.3 11.3 16.9#
100 1111.0 9.0 13.4#



#26
Benzo(a)pyrene
Concen: 0.101 ng/ul
RT: 24.056 min Scan# 5014
Delta R.T. -0.053 min
Lab File: BN021319.D
Acq: 23 Aug 2022 03:30

Tgt Ion:252 Resp: 3744
Ion Ratio Lower Upper
252 100
253 36.3 22.1 33.1#
125 34.1 14.7 22.1#

