

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081222\
 Data File : BN021182.D
 Acq On : 12 Aug 2022 19:42
 Operator : CG/JU
 Sample : N4165-02
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 13 01:02:57 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	7.784	152	3616	0.400	ng/ul	0.00
4) Naphthalene-d8	10.580	136	12222	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.438	164	6975	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.188	188	14049	0.400	ng/ul	0.00
17) Chrysene-d12	21.395	240	9767	0.400	ng/ul	0.00
23) Perylene-d12	23.719	264	9243	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.194	96	18262	3.948	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.185	152	6096	0.340	ng/ul	0.00
18) Fluoranthene-d10	19.226	212	14220	0.471	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.232	88	231	0.048	ng/ul#	55
12) Fluorene	15.433	166	1938	0.066	ng/ul#	14
20) Pyrene	19.588	202	1780	0.040	ng/ul#	1
26) Benzo(a)pyrene	23.564	252	2903	0.074	ng/ul#	68

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

Instrument :

BNA_N

ClientSampleId :

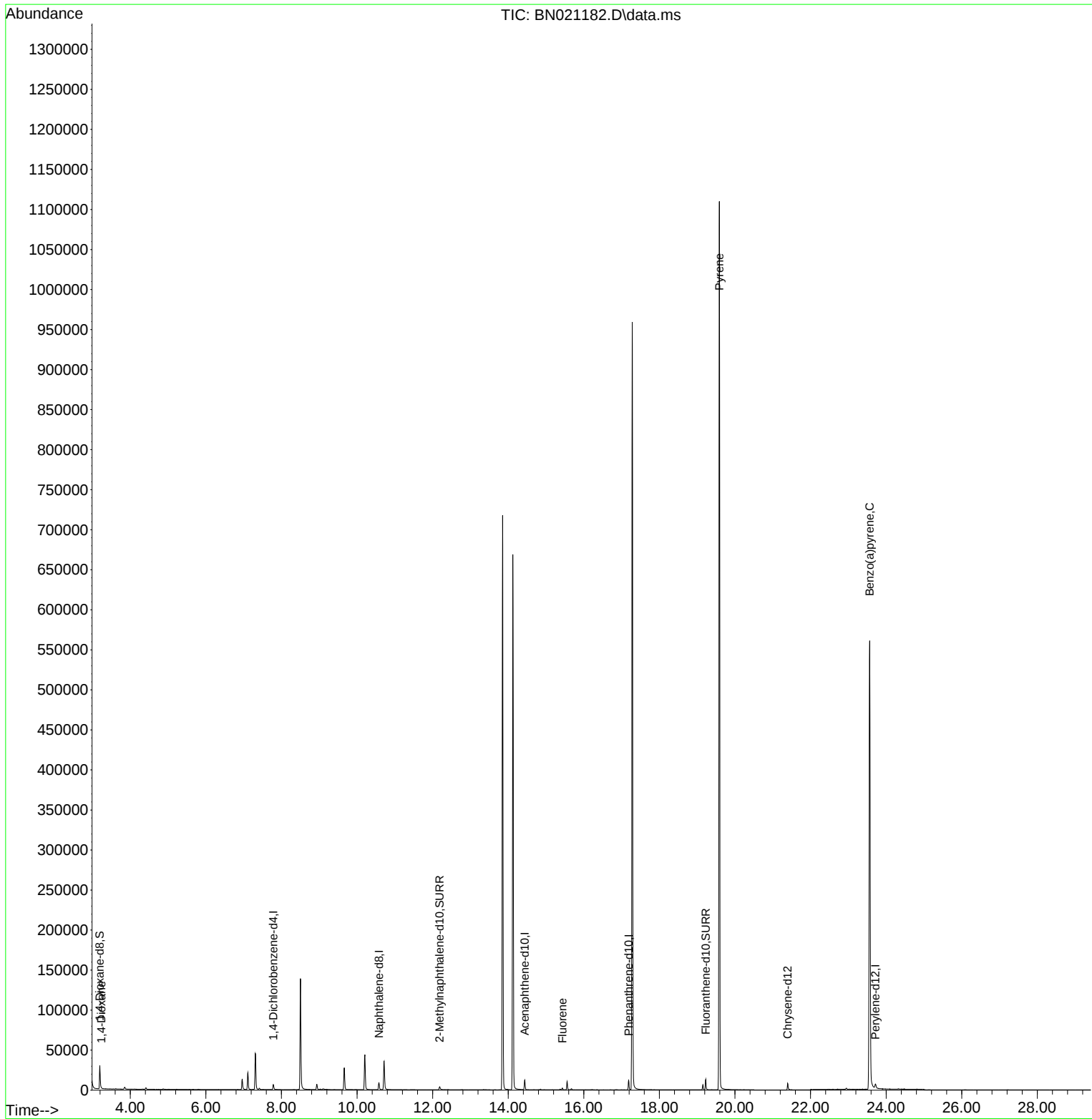
Quant Time: Aug 13 01:02:57 2022

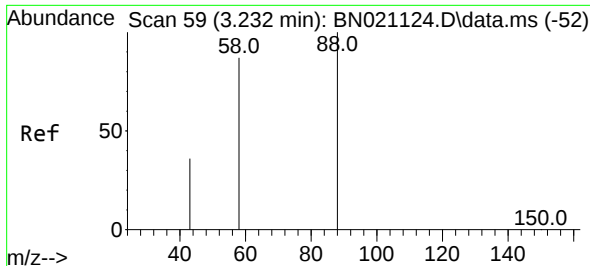
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Aug 09 23:10:06 2022

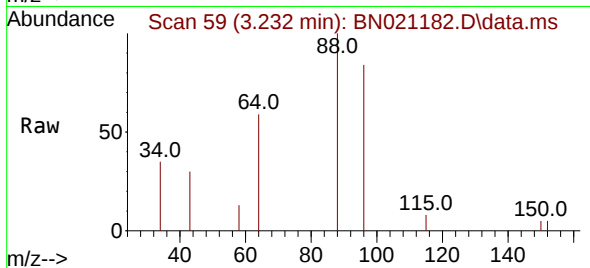
Response via : Initial Calibration



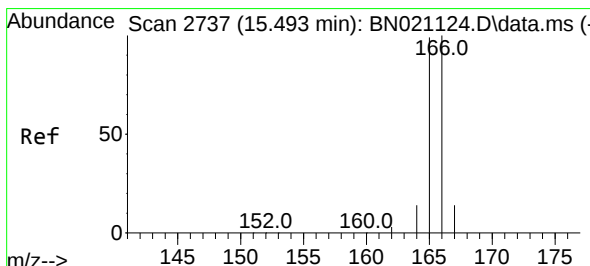
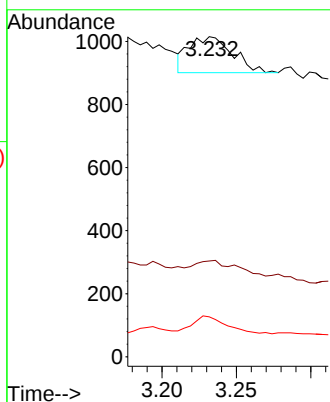
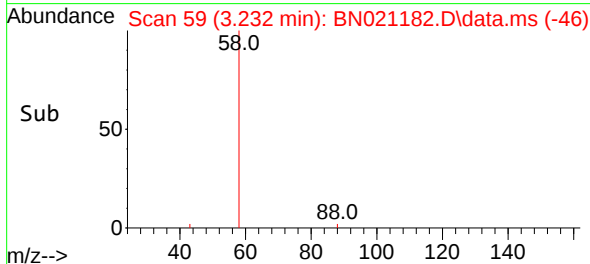


#2
 1,4-Dioxane
 Concen: 0.048 ng/ul
 RT: 3.232 min Scan# 59
 Delta R.T. 0.004 min
 Lab File: BN021182.D
 Acq: 12 Aug 2022 19:42

Instrument :
 BNA_N
 ClientSampleId :

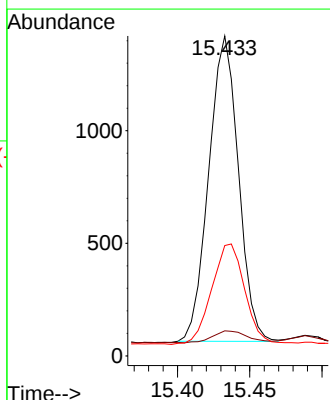
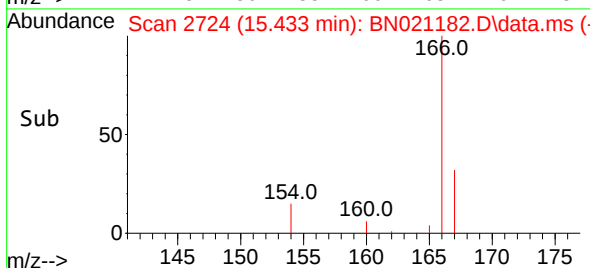
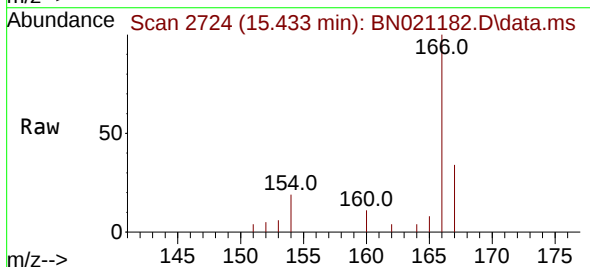


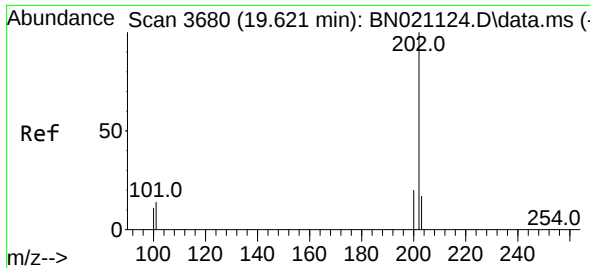
Tgt Ion: 88 Resp: 231
 Ion Ratio Lower Upper
 88 100
 43 30.0 31.4 47.0#
 58 12.5 49.0 73.6#



#12
 Fluorene
 Concen: 0.066 ng/ul
 RT: 15.433 min Scan# 2724
 Delta R.T. -0.059 min
 Lab File: BN021182.D
 Acq: 12 Aug 2022 19:42

Tgt Ion: 166 Resp: 1938
 Ion Ratio Lower Upper
 166 100
 165 7.8 78.6 117.8#
 167 34.5 11.8 17.6#

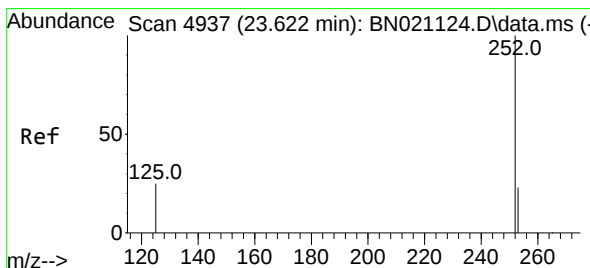
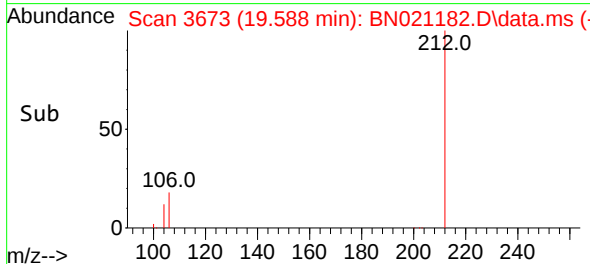
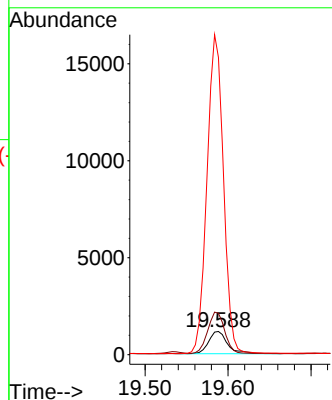
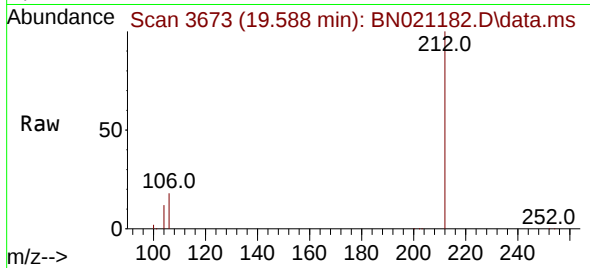




#20
Pyrene
Concen: 0.040 ng/ul
RT: 19.588 min Scan# 3673
Delta R.T. -0.036 min
Lab File: BN021182.D
Acq: 12 Aug 2022 19:42

Instrument :
BNA_N
ClientSampleId :

Tgt Ion:202 Resp: 1780
Ion Ratio Lower Upper
202 100
101 179.1 11.3 16.9#
100 1285.4 9.0 13.4#



#26
Benzo(a)pyrene
Concen: 0.074 ng/ul
RT: 23.564 min Scan# 4917
Delta R.T. -0.071 min
Lab File: BN021182.D
Acq: 12 Aug 2022 19:42

Tgt Ion:252 Resp: 2903
Ion Ratio Lower Upper
252 100
253 44.4 22.1 33.1#
125 32.7 14.7 22.1#

