

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021124\
 Data File : BN029685.D
 Acq On : 11 Feb 2024 15:19
 Operator : MA/JU
 Sample : P1398-19
 Misc :
 ALS Vial : 78 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C0AH3

Quant Time: Feb 11 23:27:03 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN020624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sun Feb 11 23:18:17 2024
 Response via : Initial Calibration

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

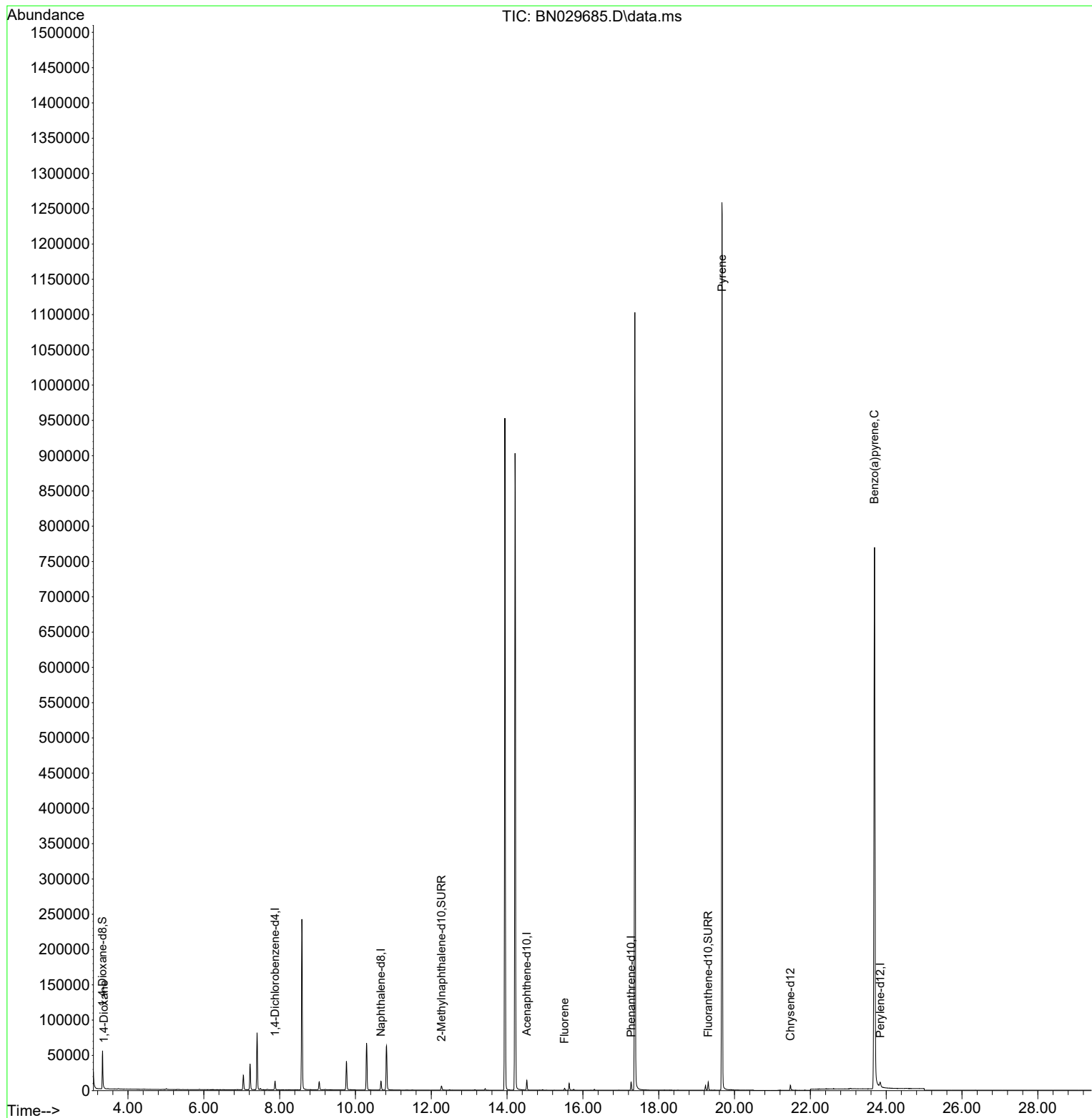
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.880	152	6022	0.400	ng/ul	0.00
4) Naphthalene-d8	10.672	136	16756	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.521	164	7472	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.273	188	13307	0.400	ng/ul	0.00
17) Chrysene-d12	21.474	240	8696	0.400	ng/ul	0.00
23) Perylene-d12	23.841	264	11828	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.328	96	33173	4.418	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.273	152	8245	0.387	ng/ul	0.00
18) Fluoranthene-d10	19.305	212	12270	0.429	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.366	88	495	0.061	ng/ul#	65
12) Fluorene	15.516	166	2438	0.084	ng/ul#	15
20) Pyrene	19.672	202	1946	0.048	ng/ul#	1
26) Benzo(a)pyrene	23.689	252	4064	0.097	ng/ul#	58

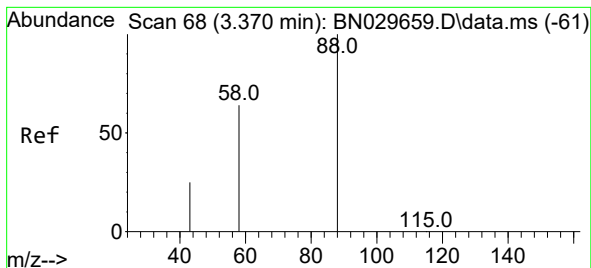
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN021124\
Data File : BN029685.D
Acq On : 11 Feb 2024 15:19
Operator : MA/JU
Sample : P1398-19
Misc :
ALS Vial : 78 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C0AH3

Quant Time: Feb 11 23:27:03 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN020624.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sun Feb 11 23:18:17 2024
Response via : Initial Calibration





#2

1,4-Dioxane

Concen: 0.061 ng/ul

RT: 3.366 min Scan# 61

Delta R.T. -0.004 min

Lab File: BN029685.D

Acq: 11 Feb 2024 15:19

Instrument :

BNA_N

ClientSampleId :

C0AH3

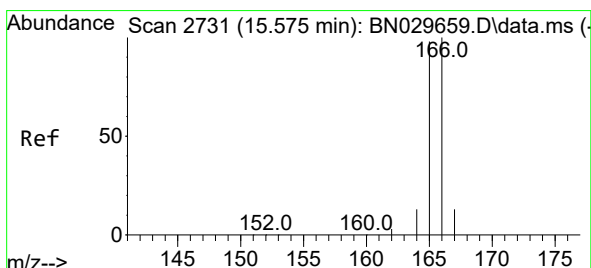
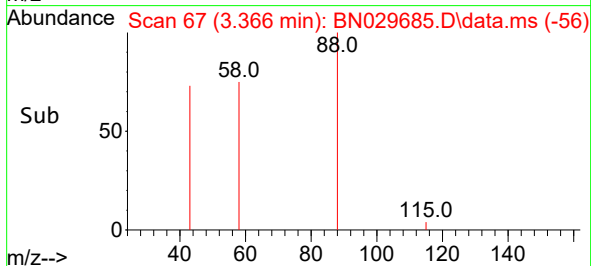
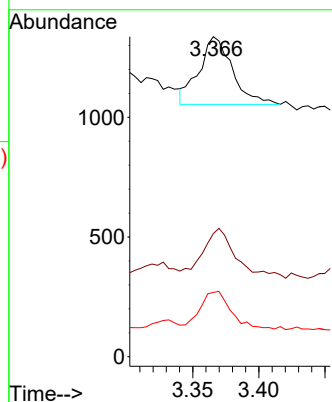
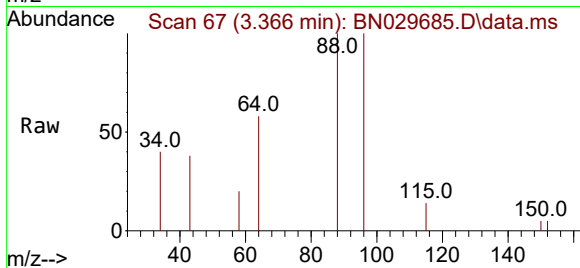
Tgt Ion: 88 Resp: 495

Ion Ratio Lower Upper

88 100

43 38.4 21.8 32.6#

58 20.1 39.3 58.9#



#12

Fluorene

Concen: 0.084 ng/ul

RT: 15.516 min Scan# 2718

Delta R.T. -0.059 min

Lab File: BN029685.D

Acq: 11 Feb 2024 15:19

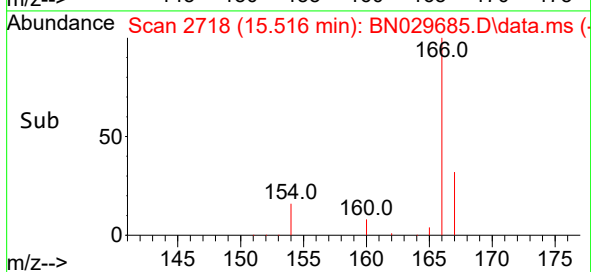
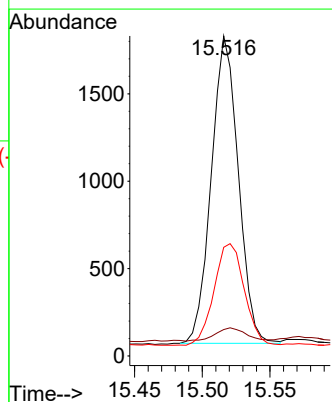
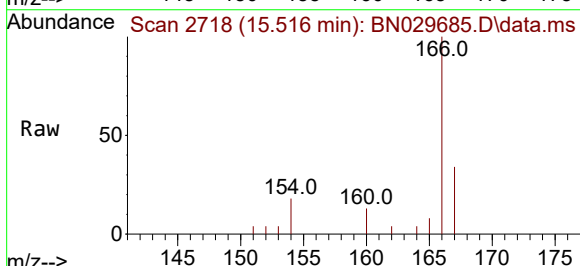
Tgt Ion: 166 Resp: 2438

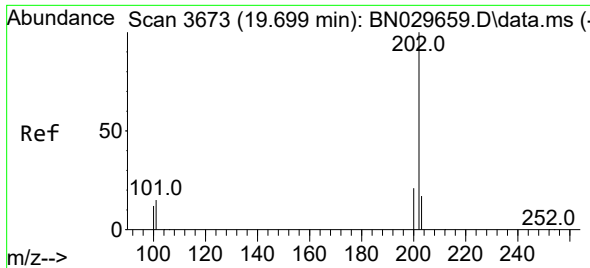
Ion Ratio Lower Upper

166 100

165 8.2 78.6 117.8#

167 34.0 11.5 17.3#

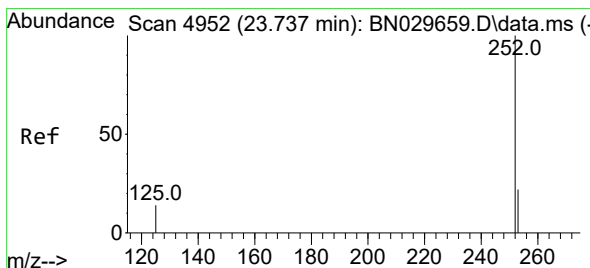
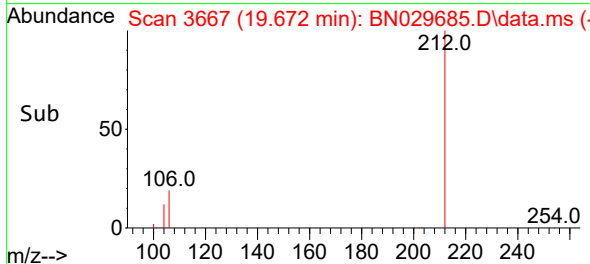
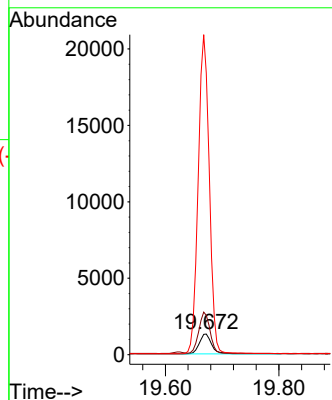
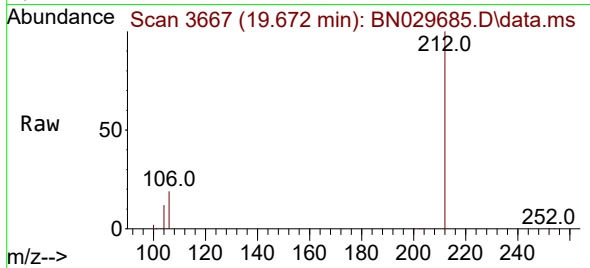




#20
Pyrene
Concen: 0.048 ng/ul
RT: 19.672 min Scan# 3667
Delta R.T. -0.027 min
Lab File: BN029685.D
Acq: 11 Feb 2024 15:19

Instrument :
BNA_N
ClientSampleId :
C0AH3

Tgt Ion:202 Resp: 1946
Ion Ratio Lower Upper
202 100
101 190.7 12.5 18.7#
100 1365.8 10.0 15.0#



#26
Benzo(a)pyrene
Concen: 0.097 ng/ul
RT: 23.689 min Scan# 4936
Delta R.T. -0.048 min
Lab File: BN029685.D
Acq: 11 Feb 2024 15:19

Tgt Ion:252 Resp: 4064
Ion Ratio Lower Upper
252 100
253 55.3 25.4 38.0#
125 39.0 16.0 24.0#

