

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081222\
 Data File : BN021208.D
 Acq On : 13 Aug 2022 12:06
 Operator : CG/JU
 Sample : N4166-04
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 14 23:03:45 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 : Sat Aug 13 04:02:44 2022
 Response via : Initial Calibration

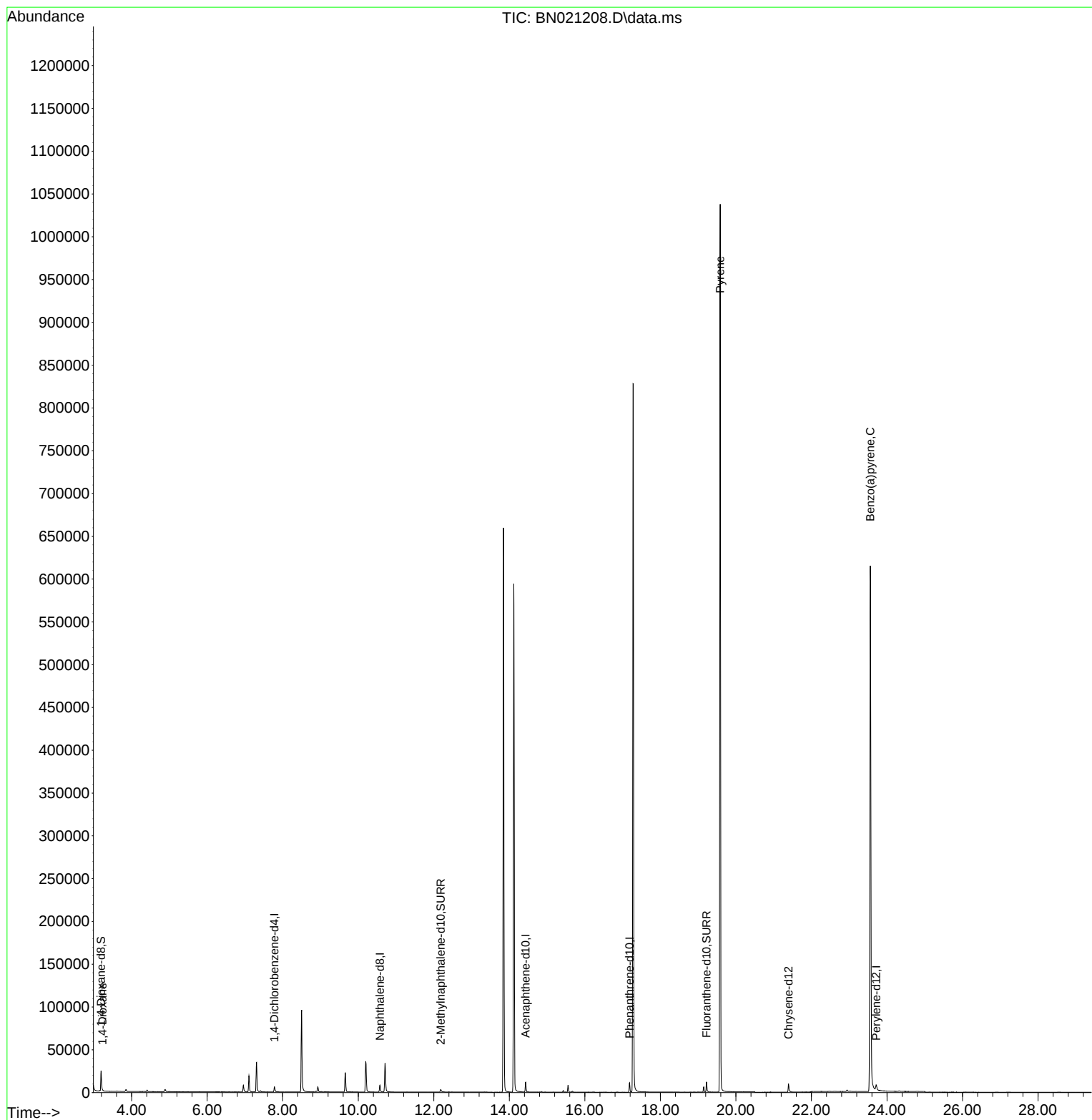
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

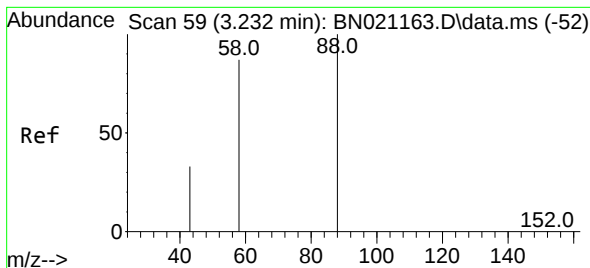
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.780	152	3690	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.574	136	12053	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.433	164	6804	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.184	188	13136	0.400	ng/ul	0.00
17) Chrysene-d12	21.392	240	10840	0.400	ng/ul	0.00
23) Perylene-d12	23.716	264	10512	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.190	96	14875	3.151	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.186	152	5306	0.300	ng/ul	0.00
18) Fluoranthene-d10	19.221	212	13570	0.405	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.228	88	308	0.063	ng/ul#	59
20) Pyrene	19.584	202	2013	0.041	ng/ul#	1
26) Benzo(a)pyrene	23.561	252	3238	0.073	ng/ul#	64

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

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#2

1,4-Dioxane

Concen: 0.063 ng/ul

RT: 3.228 min Scan# 51

Delta R.T. -0.004 min

Lab File: BN021208.D

Acq: 13 Aug 2022 12:06

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ClientSampleId :

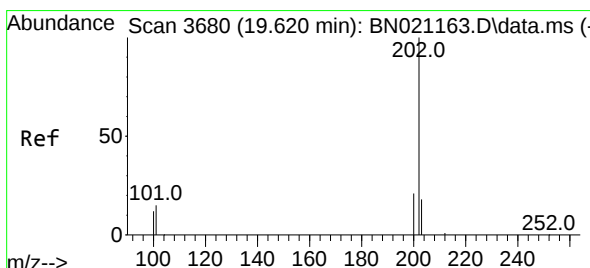
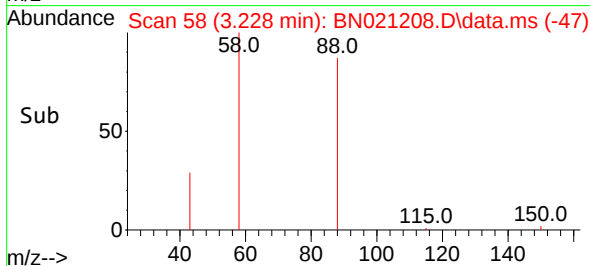
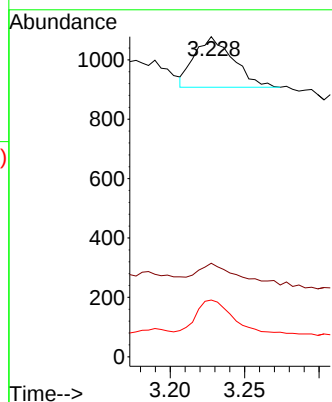
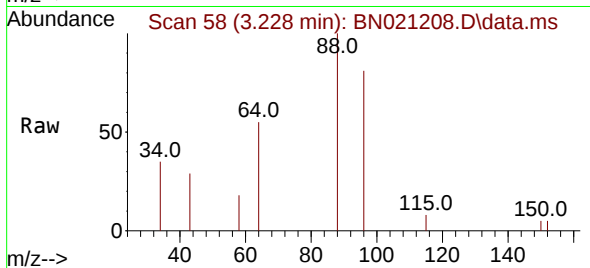
Tgt Ion: 88 Resp: 308

Ion Ratio Lower Upper

88 100

43 29.2 31.4 47.0#

58 17.7 49.0 73.6#



#20

Pyrene

Concen: 0.041 ng/ul

RT: 19.584 min Scan# 3672

Delta R.T. -0.037 min

Lab File: BN021208.D

Acq: 13 Aug 2022 12:06

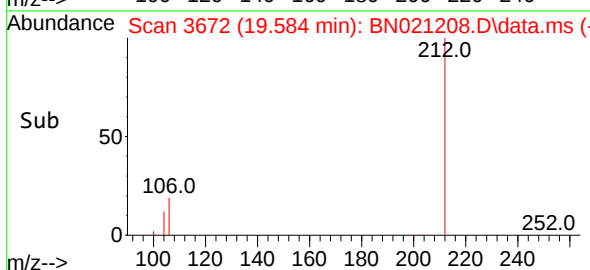
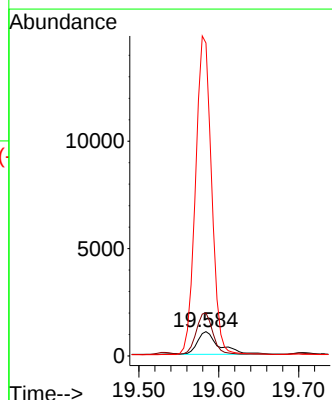
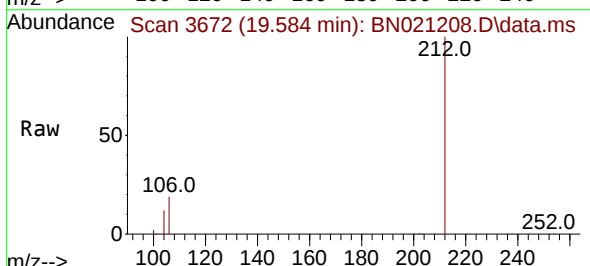
Tgt Ion: 202 Resp: 2013

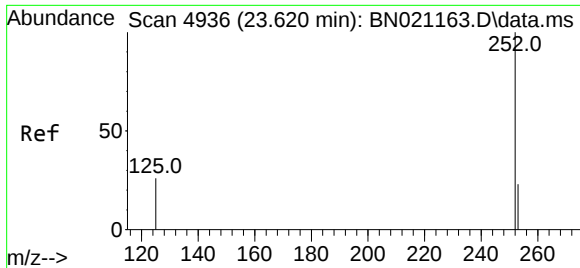
Ion Ratio Lower Upper

202 100

101 177.5 11.3 16.9#

100 1288.4 9.0 13.4#





#26

Benzo(a)pyrene

Concen: 0.073 ng/ul

RT: 23.561 min Scan# 4916

Delta R.T. -0.061 min

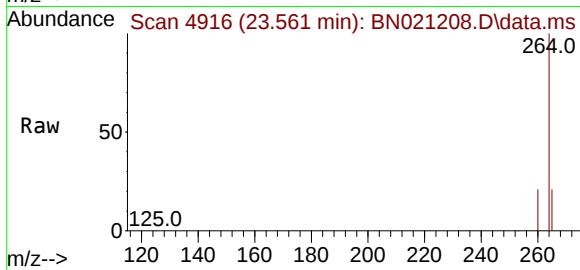
Lab File: BN021208.D

Acq: 13 Aug 2022 12:06

Instrument :

BNA_N

ClientSampleId :



Tgt Ion:252 Resp: 3238

Ion Ratio Lower Upper

252 100

253 43.8 22.1 33.1#

125 37.8 14.7 22.1#

