

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
 Data File : BN024692.D
 Acq On : 31 Mar 2023 22:57
 Operator : CG/JU
 Sample : 02067-08
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BFZ80

Quant Time: Apr 01 01:03:38 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 01 01:00:20 2023
 Response via : Initial Calibration

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

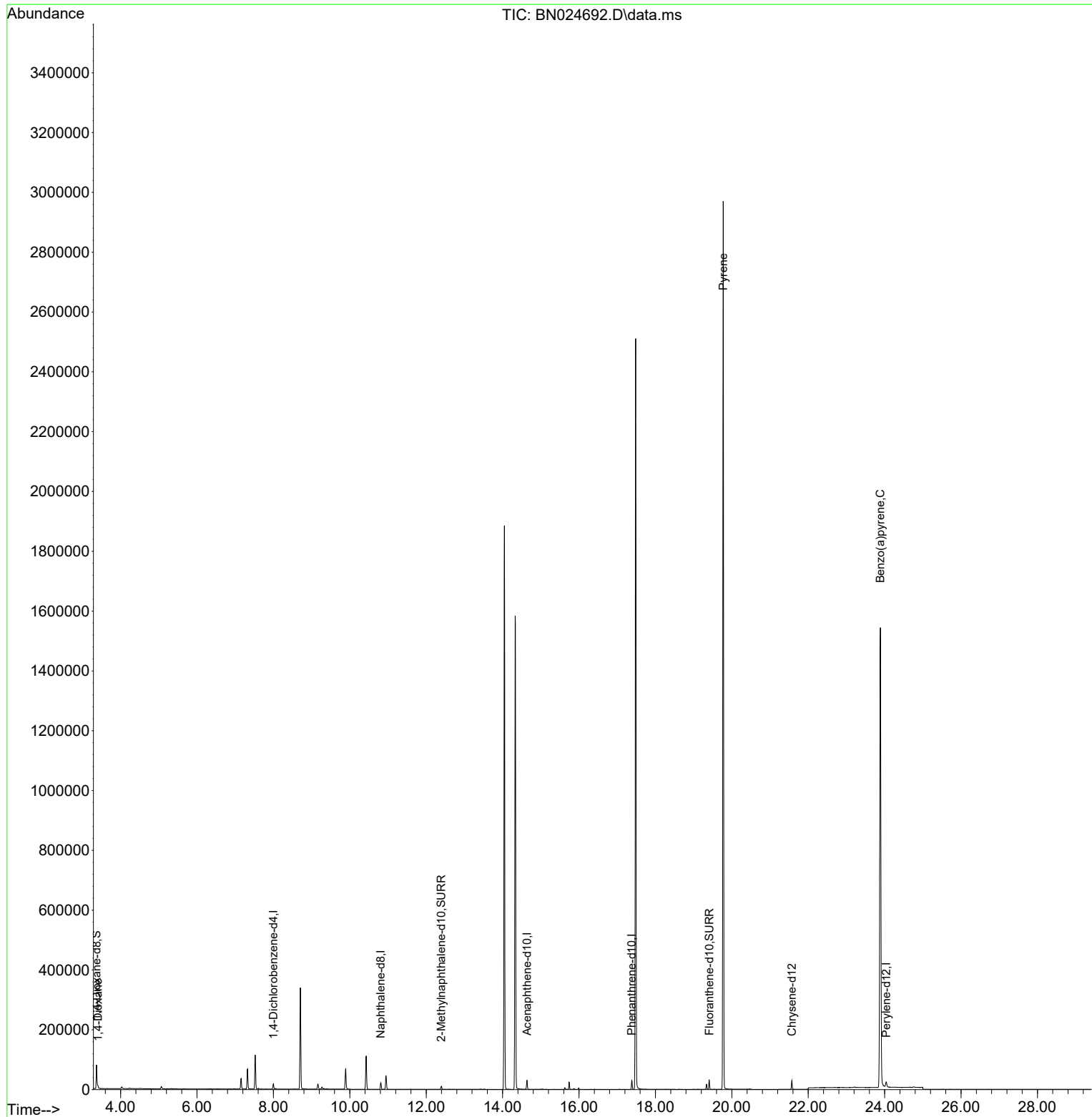
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.000	152	9183	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	28268	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.638	164	16556	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.380	188	34557	0.400	ng/ul	0.00
17) Chrysene-d12	21.571	240	26909	0.400	ng/ul	0.00
23) Perylene-d12	24.041	264	26786	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.368	96	46813	4.967	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152	13386	0.384	ng/ul	0.00
18) Fluoranthene-d10	19.408	212	33459	0.508	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.406	88	4375	0.441	ng/ul#	91
20) Pyrene	19.775	202	4912	0.051	ng/ul#	1
26) Benzo(a)pyrene	23.886	252	9063	0.104	ng/ul#	55

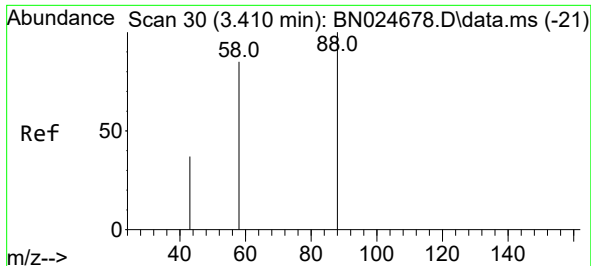
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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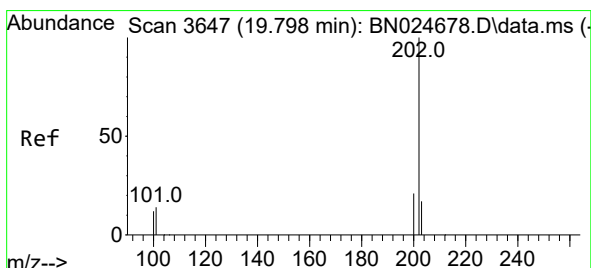
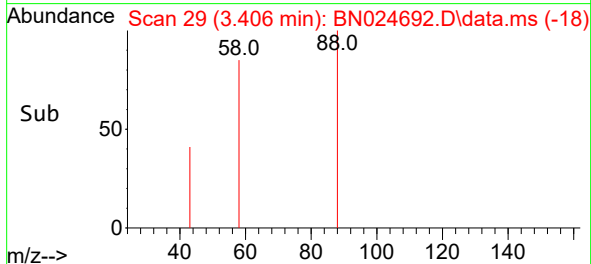
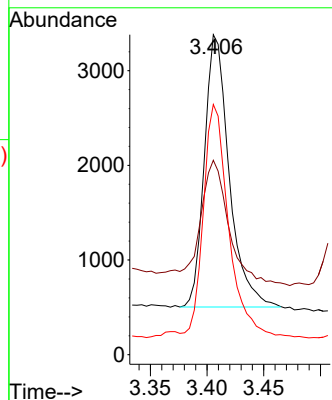
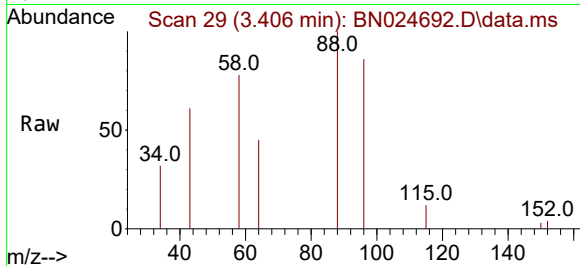




#2
 1,4-Dioxane
 Concen: 0.441 ng/ul
 RT: 3.406 min Scan# 29
 Delta R.T. -0.004 min
 Lab File: BN024692.D
 Acq: 31 Mar 2023 22:57

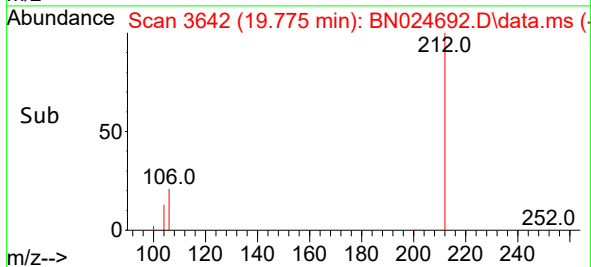
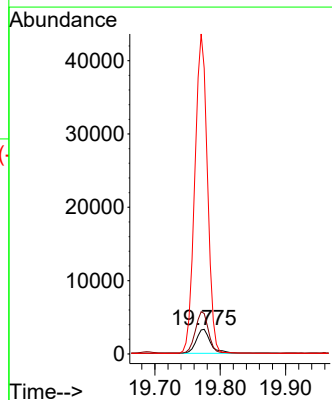
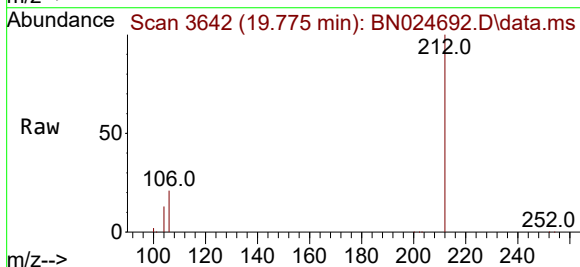
Instrument :
 BNA_N
 ClientSampleId :
 BFZ80

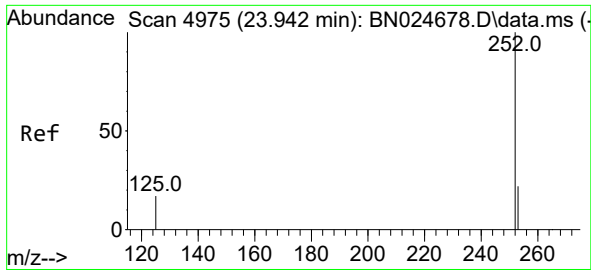
Tgt Ion: 88 Resp: 4375
 Ion Ratio Lower Upper
 88 100
 43 60.7 37.2 55.8#
 58 78.2 61.5 92.3



#20
 Pyrene
 Concen: 0.051 ng/ul
 RT: 19.775 min Scan# 3642
 Delta R.T. -0.023 min
 Lab File: BN024692.D
 Acq: 31 Mar 2023 22:57

Tgt Ion: 202 Resp: 4912
 Ion Ratio Lower Upper
 202 100
 101 164.7 10.9 16.3#
 100 1160.2 8.7 13.1#





#26

Benzo(a)pyrene

Concen: 0.104 ng/ul

RT: 23.886 min Scan# 49

Delta R.T. -0.055 min

Lab File: BN024692.D

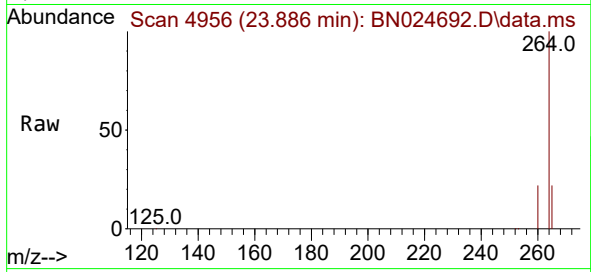
Acq: 31 Mar 2023 22:57

Instrument :

BNA_N

ClientSampleId :

BFZ80



Tgt Ion:252 Resp: 9063

Ion Ratio Lower Upper

252 100

253 47.5 21.8 32.8#

125 43.7 15.4 23.0#

