

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032023\
 Data File : BN024406.D
 Acq On : 20 Mar 2023 11:44
 Operator : CG/JU
 Sample : PB151452BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SBLK452

Quant Time: Mar 21 02:14:34 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN030923.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 21 02:12:19 2023
 Response via : Initial Calibration

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

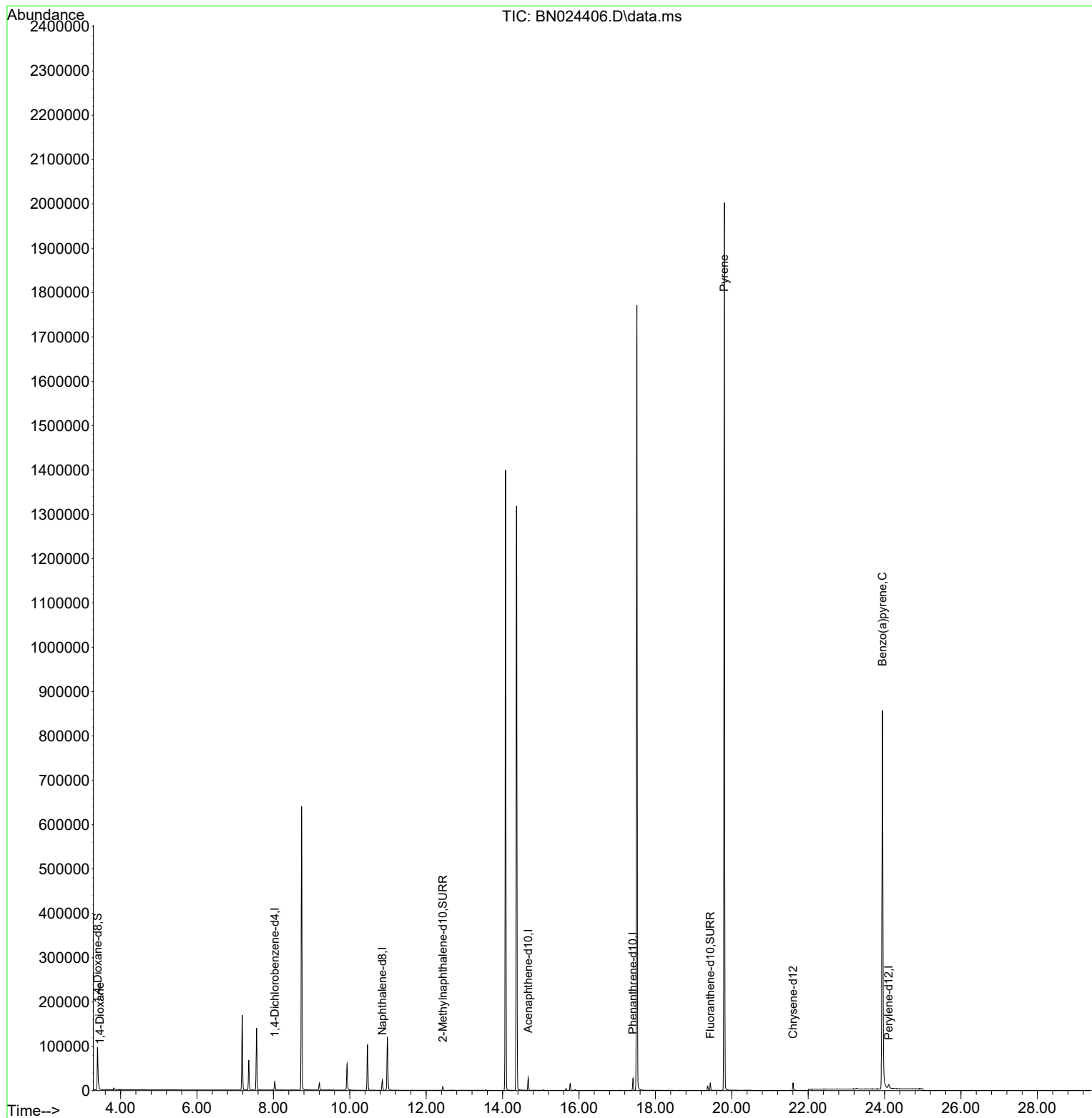
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	9430	0.400	ng/ul	0.00
4) Naphthalene-d8	10.850	136	29914	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.670	164	14958	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.413	188	28144	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.603	240	16420	0.400	ng/ul	0.00
23) Perylene-d12	24.108	264	10999	0.400	ng/ul	# 0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.397	96	60686	5.848	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.434	152	10271	0.289	ng/ul	0.00
18) Fluoranthene-d10	19.436	212	16414	0.376	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.456	88	319	0.028	ng/ul#	59
20) Pyrene	19.803	202	3149	0.047	ng/ul#	1
26) Benzo(a)pyrene	23.942	252	5154	0.143	ng/ul#	47

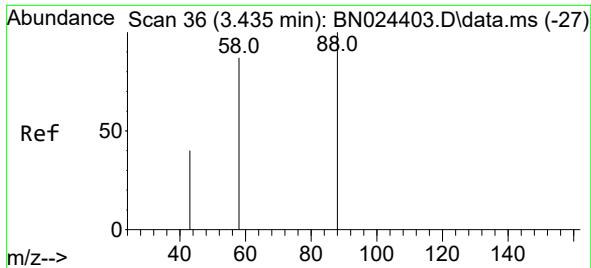
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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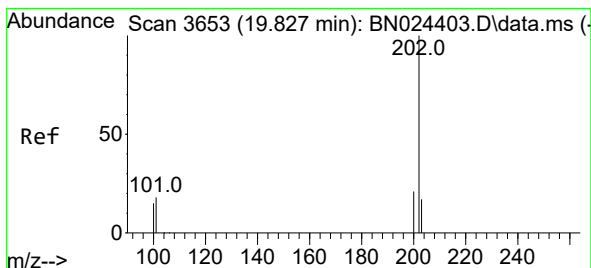
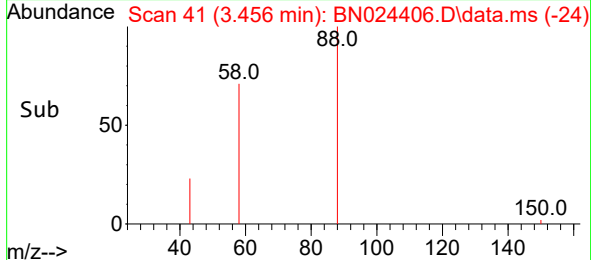
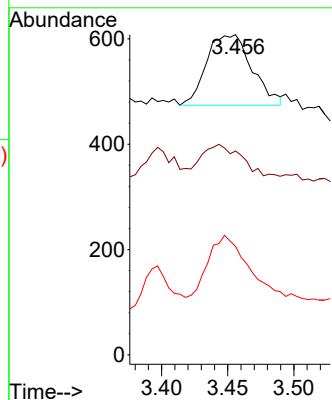
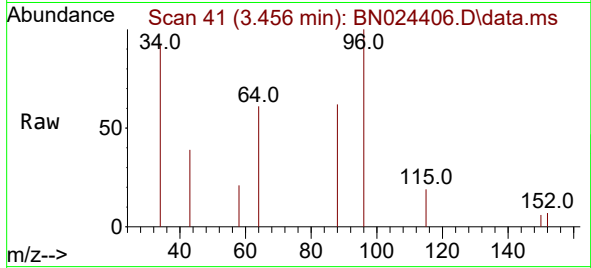




#2
 1,4-Dioxane
 Concen: 0.028 ng/ul
 RT: 3.456 min Scan# 41
 Delta R.T. 0.021 min
 Lab File: BN024406.D
 Acq: 20 Mar 2023 11:44

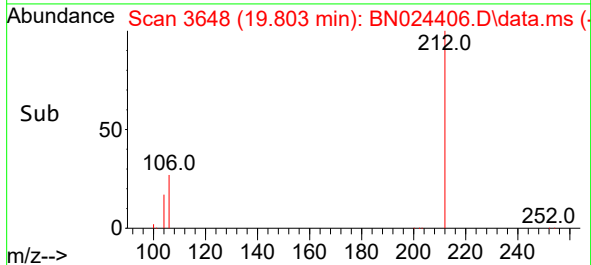
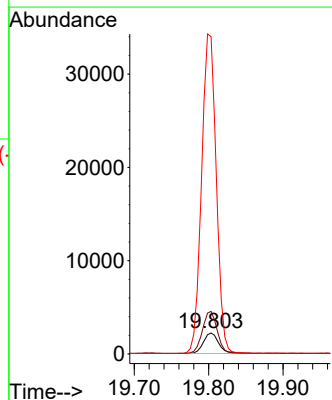
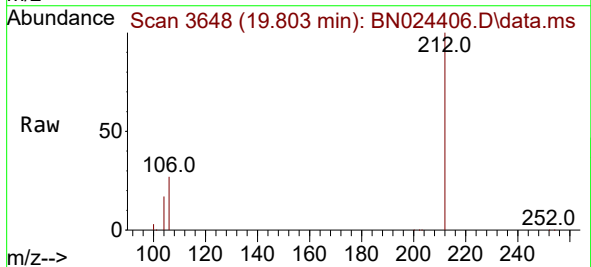
Instrument :
 BNA_N
 ClientSampleId :
 SBLK452

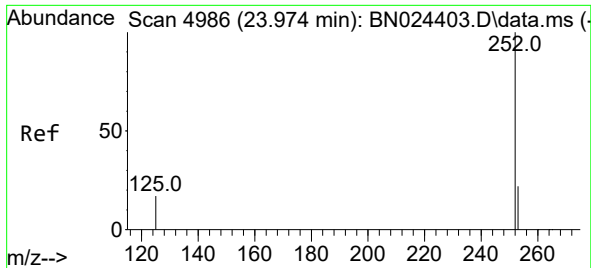
Tgt Ion: 88 Resp: 319
 Ion Ratio Lower Upper
 88 100
 43 63.7 32.1 48.1#
 58 33.9 55.1 82.7#



#20
 Pyrene
 Concen: 0.047 ng/ul
 RT: 19.803 min Scan# 3648
 Delta R.T. -0.023 min
 Lab File: BN024406.D
 Acq: 20 Mar 2023 11:44

Tgt Ion: 202 Resp: 3149
 Ion Ratio Lower Upper
 202 100
 101 202.8 12.1 18.1#
 100 1512.2 9.4 14.0#





#26

Benzo(a)pyrene

Concen: 0.143 ng/ul

RT: 23.942 min Scan# 49

Delta R.T. -0.032 min

Lab File: BN024406.D

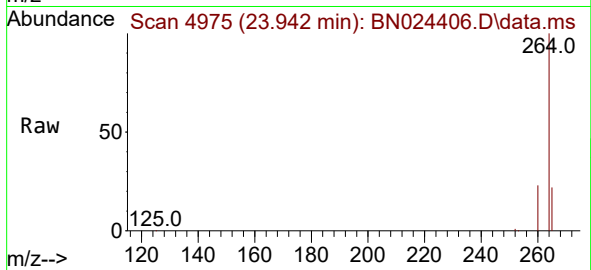
Acq: 20 Mar 2023 11:44

Instrument :

BNA_N

ClientSampleId :

SBLK452



Tgt Ion:252 Resp: 5154

Ion Ratio Lower Upper

252 100

253 43.6 19.2 28.8#

125 51.4 15.8 23.6#

