

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032023\
 Data File : BN024452.D
 Acq On : 21 Mar 2023 16:59
 Operator : CG/JU
 Sample : SP6169
 Misc : SFAM SURROGATE
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Mar 21 18:18:31 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 17:57:40 2023
 Response via : Initial Calibration

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

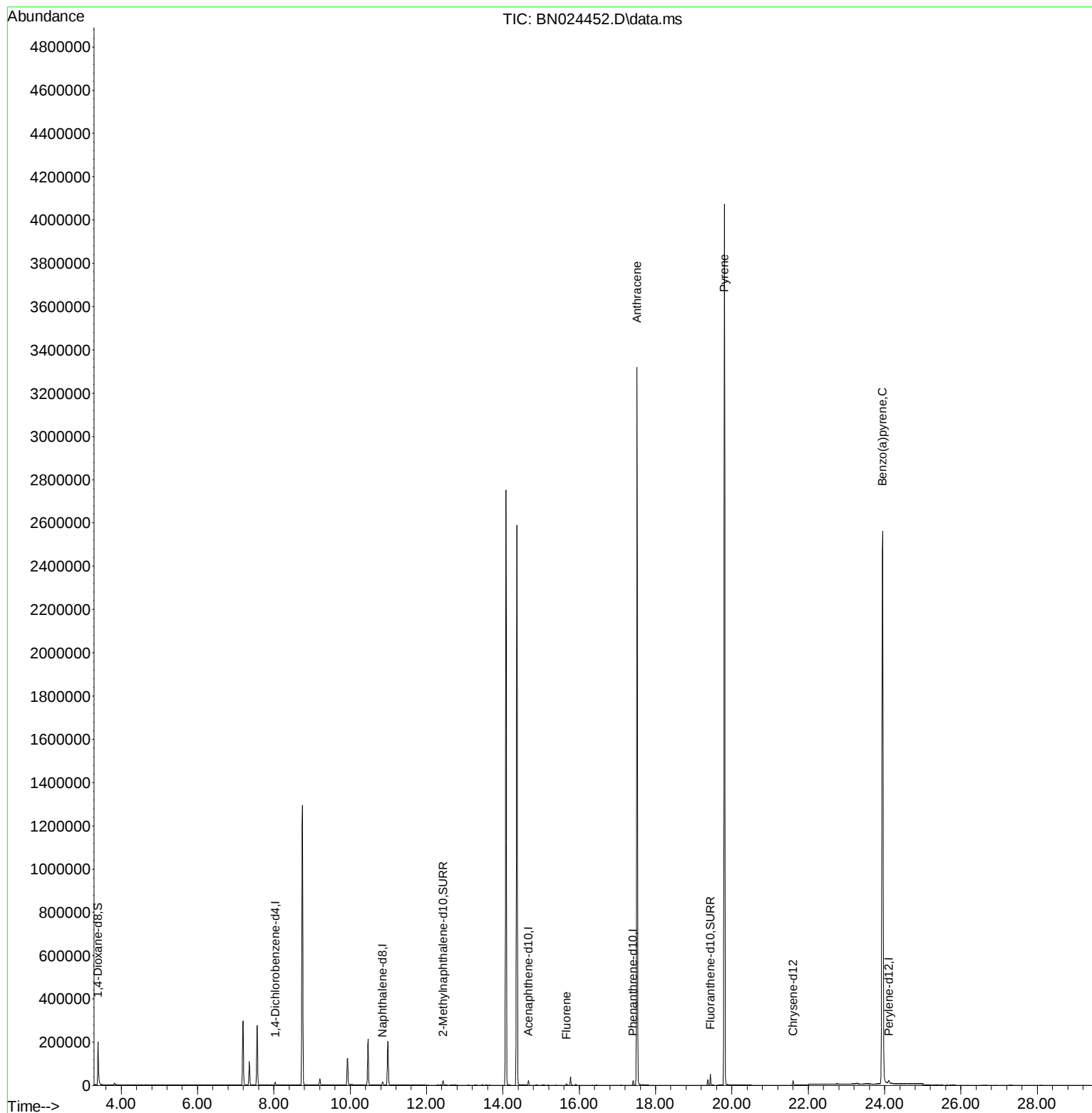
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.034	152	7063	0.400	ng/ul	0.00
4) Naphthalene-d8	10.850	136	21560	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.670	164	12354	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.413	188	24421	0.400	ng/ul	0.00
17) Chrysene-d12	21.600	240	20561	0.400	ng/ul	0.00
23) Perylene-d12	24.108	264	17815	0.400	ng/ul	# 0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.393	96	132394	17.033	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.434	152	25814	1.008	ng/ul	0.00
18) Fluoranthene-d10	19.436	212	51673	0.944	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.660	166	7378	0.166	ng/ul#	13
16) Anthracene	17.515	178	1836	0.030	ng/ul#	1
20) Pyrene	19.803	202	6655	0.080	ng/ul#	1
26) Benzo(a)pyrene	23.945	252	15965	0.273	ng/ul#	65

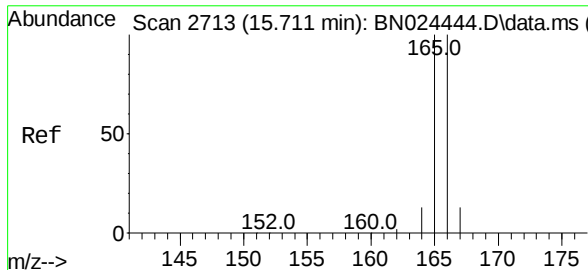
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN032023\
Data File : BN024452.D
Acq On : 21 Mar 2023 16:59
Operator : CG/JU
Sample : SP6169
Misc : SFAM SURROGATE
ALS Vial : 52 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Mar 21 18:18:31 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 17:57:40 2023
Response via : Initial Calibration

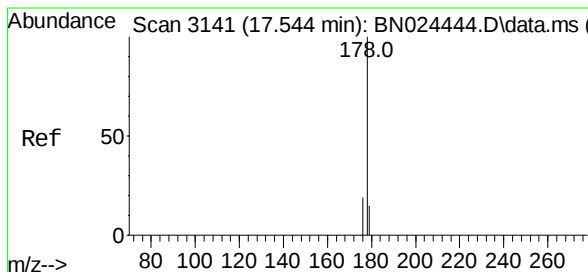
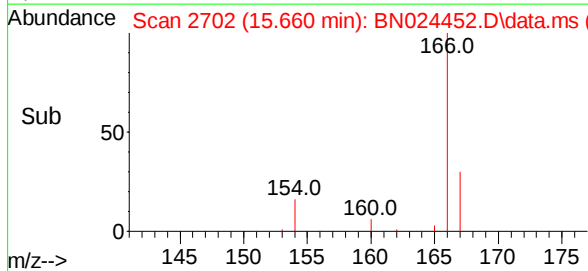
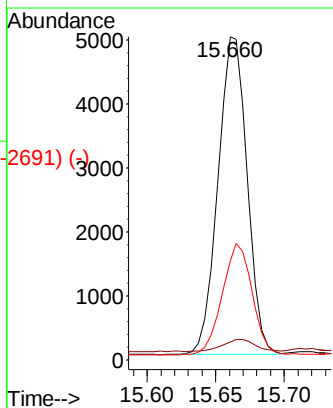
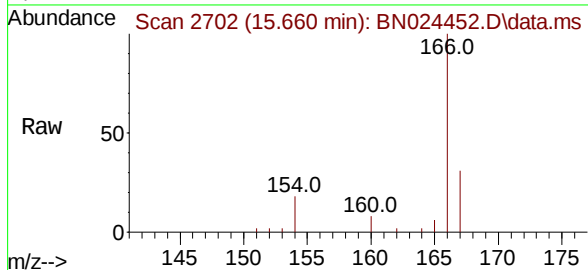




Fluorene
 Concen: 0.166 ng/ul
 RT: 15.660 min Scan# 2713
 Delta R.T. -0.051 min
 Lab File: BN024452.D
 Acq: 21 Mar 2023 16:59

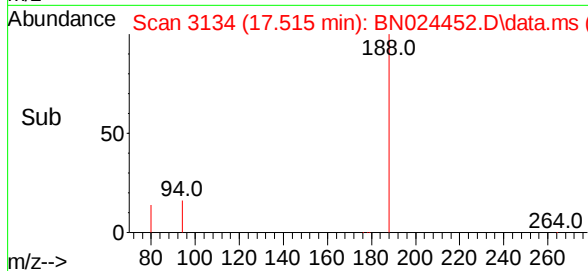
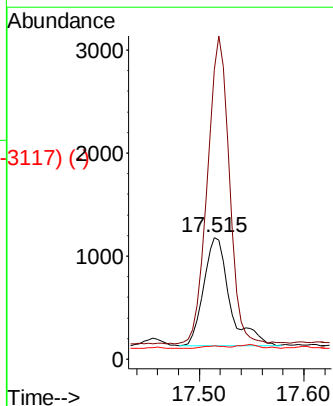
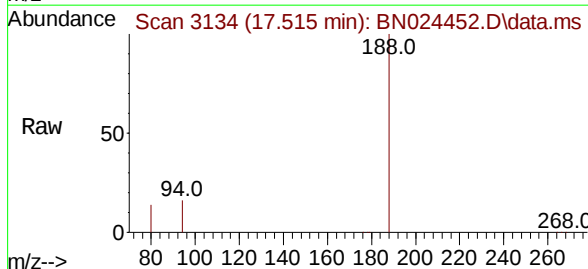
Instrument :
 BNA_N
 ClientSampleId :

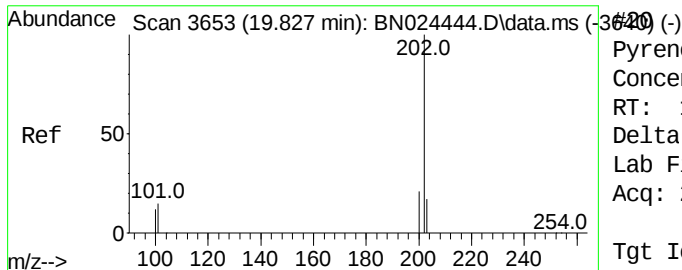
Tgt Ion:	166	Resp:	7378
Ion	Ratio	Lower	Upper
166	100		
165	5.6	77.4	116.0#
167	30.8	10.9	16.3#



Anthracene
 Concen: 0.030 ng/ul
 RT: 17.515 min Scan# 3134
 Delta R.T. -0.030 min
 Lab File: BN024452.D
 Acq: 21 Mar 2023 16:59

Tgt Ion:	178	Resp:	1836
Ion	Ratio	Lower	Upper
178	100		
179	238.3	12.3	18.5#
176	10.8	15.3	22.9#





Pyrene

Concen: 0.080 ng/u1

RT: 19.803 min Scan#

Delta R.T. -0.023 min

Lab File: BN024452.D

Acq: 21 Mar 2023 16:59

Instrument :

BNA_N

ClientSampleId :

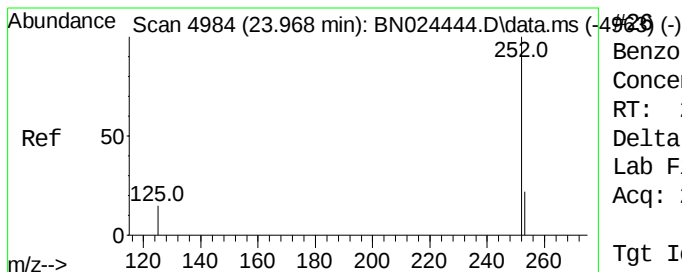
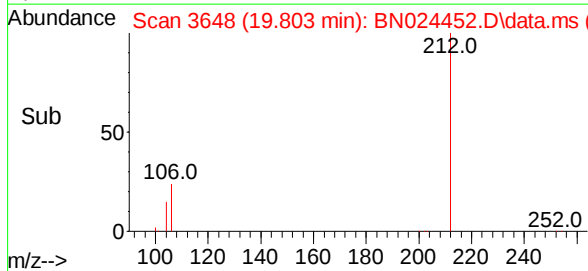
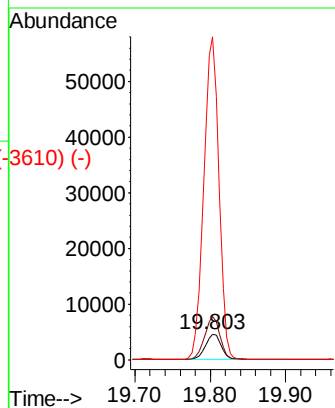
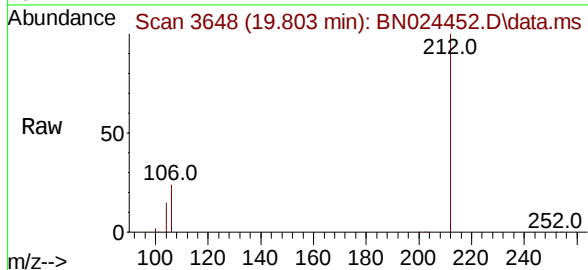
Tgt Ion:202 Resp: 6655

Ion Ratio Lower Upper

202 100

101 167.0 12.1 18.1#

100 1250.6 9.4 14.0#



Benzo(a)pyrene

Concen: 0.273 ng/u1

RT: 23.945 min Scan# 4976

Delta R.T. -0.023 min

Lab File: BN024452.D

Acq: 21 Mar 2023 16:59

Tgt Ion:252 Resp: 15965

Ion Ratio Lower Upper

252 100

253 40.7 19.2 28.8#

125 35.9 15.8 23.6#

