

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090623\
 Data File : BN027454.D
 Acq On : 07 Sep 2023 23:01
 Operator : MA/JU
 Sample : 04123-15
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

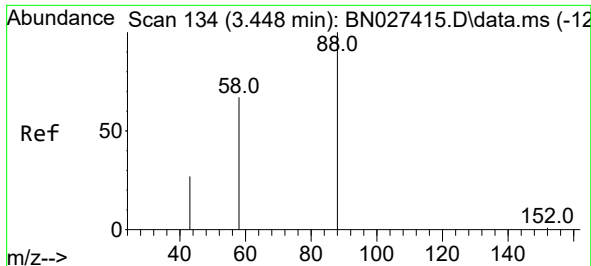
Instrument :
 BNA_N
 ClientSampleId :
 BH931

Quant Time: Sep 08 01:58:10 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090123.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 02 06:16:48 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.051	152	7883	0.400	ng/ul	0.00
4) Naphthalene-d8	10.872	136	27319	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.680	164	16045	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.430	188	33537	0.400	ng/ul	0.00
17) Chrysene-d12	21.603	240	21975	0.400	ng/ul	0.00
23) Perylene-d12	24.111	264	21854	0.400	ng/ul	#-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.410	96	45366	4.326	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.445	152	14694	0.354	ng/ul	-0.01
18) Fluoranthene-d10	19.446	212	35307	0.469	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.443	88	218	0.021	ng/ul#	12
12) Fluorene	15.674	166	5179	0.073	ng/ul#	13
20) Pyrene	19.817	202	4677	0.045	ng/ul#	1
26) Benzo(a)pyrene	23.951	252	7714	0.096	ng/ul#	53

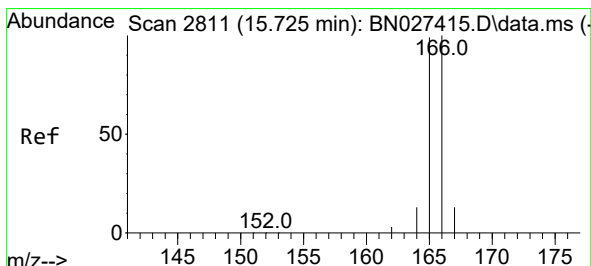
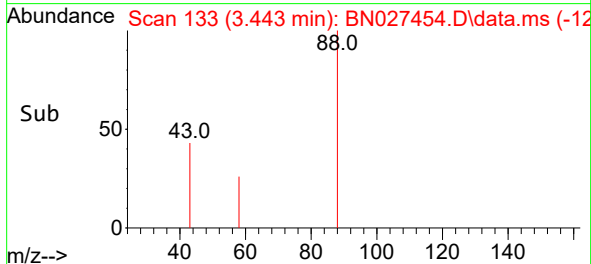
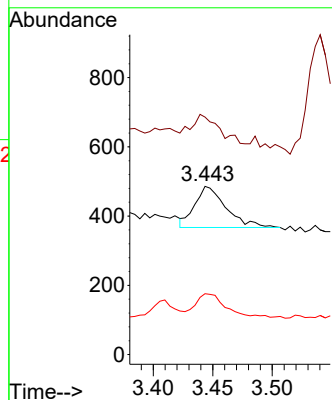
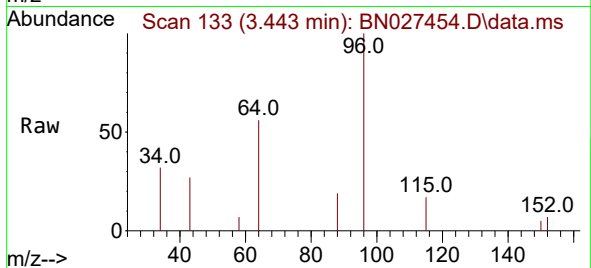
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.021 ng/ul
RT: 3.443 min Scan# 11
Delta R.T. -0.013 min
Lab File: BN027454.D
Acq: 07 Sep 2023 23:01

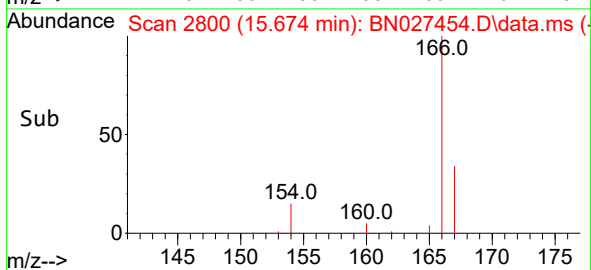
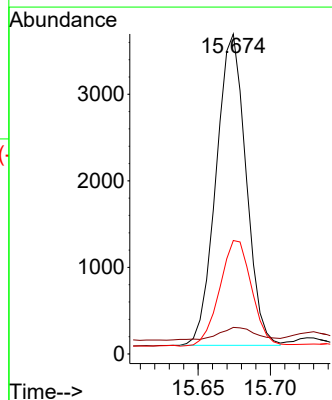
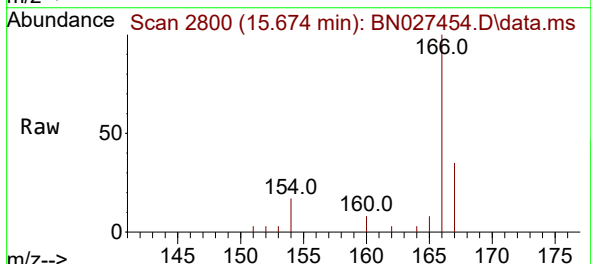
Instrument :
BNA_N
ClientSampleId :
BH931

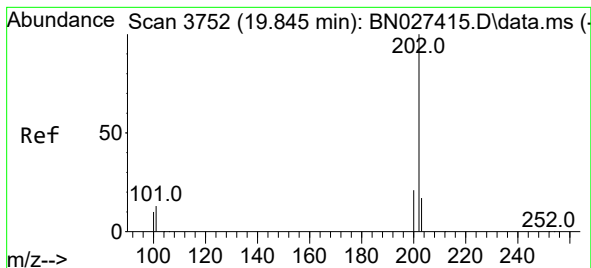
Tgt Ion: 88 Resp: 218
Ion Ratio Lower Upper
88 100
43 141.2 26.8 40.2#
58 36.2 39.9 59.9#



#12
Fluorene
Concen: 0.073 ng/ul
RT: 15.674 min Scan# 2800
Delta R.T. -0.065 min
Lab File: BN027454.D
Acq: 07 Sep 2023 23:01

Tgt Ion: 166 Resp: 5179
Ion Ratio Lower Upper
166 100
165 8.3 79.6 119.4#
167 35.4 11.4 17.0#





#20

Pyrene

Concen: 0.045 ng/ul

RT: 19.817 min Scan# 31

Delta R.T. -0.032 min

Lab File: BN027454.D

Acq: 07 Sep 2023 23:01

Instrument :

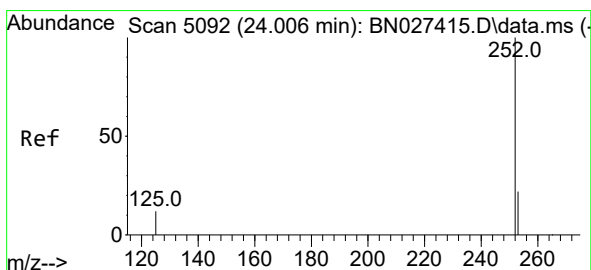
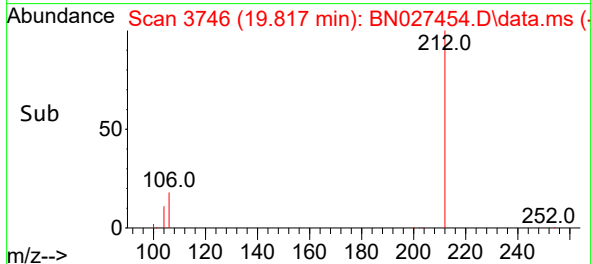
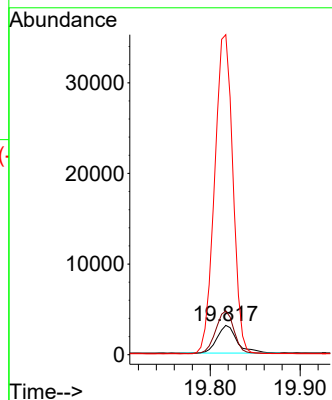
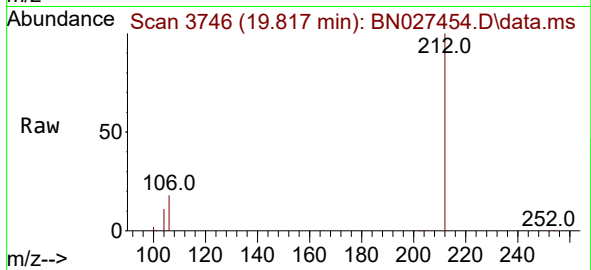
BNA_N

ClientSampleId :

BH931

Tgt Ion:202 Resp: 4677

Ion	Ratio	Lower	Upper
202	100		
101	149.4	11.4	17.2#
100	1095.4	9.4	14.2#



#26

Benzo(a)pyrene

Concen: 0.096 ng/ul

RT: 23.951 min Scan# 5073

Delta R.T. -0.067 min

Lab File: BN027454.D

Acq: 07 Sep 2023 23:01

Tgt Ion:252 Resp: 7714

Ion	Ratio	Lower	Upper
252	100		
253	50.6	22.4	33.6#
125	46.6	17.4	26.2#

