

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN090523\
 Data File : BN027388.D
 Acq On : 05 Sep 2023 23:02
 Operator : MA/JU
 Sample : 04123-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH942

Quant Time: Sep 06 00:43:34 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)

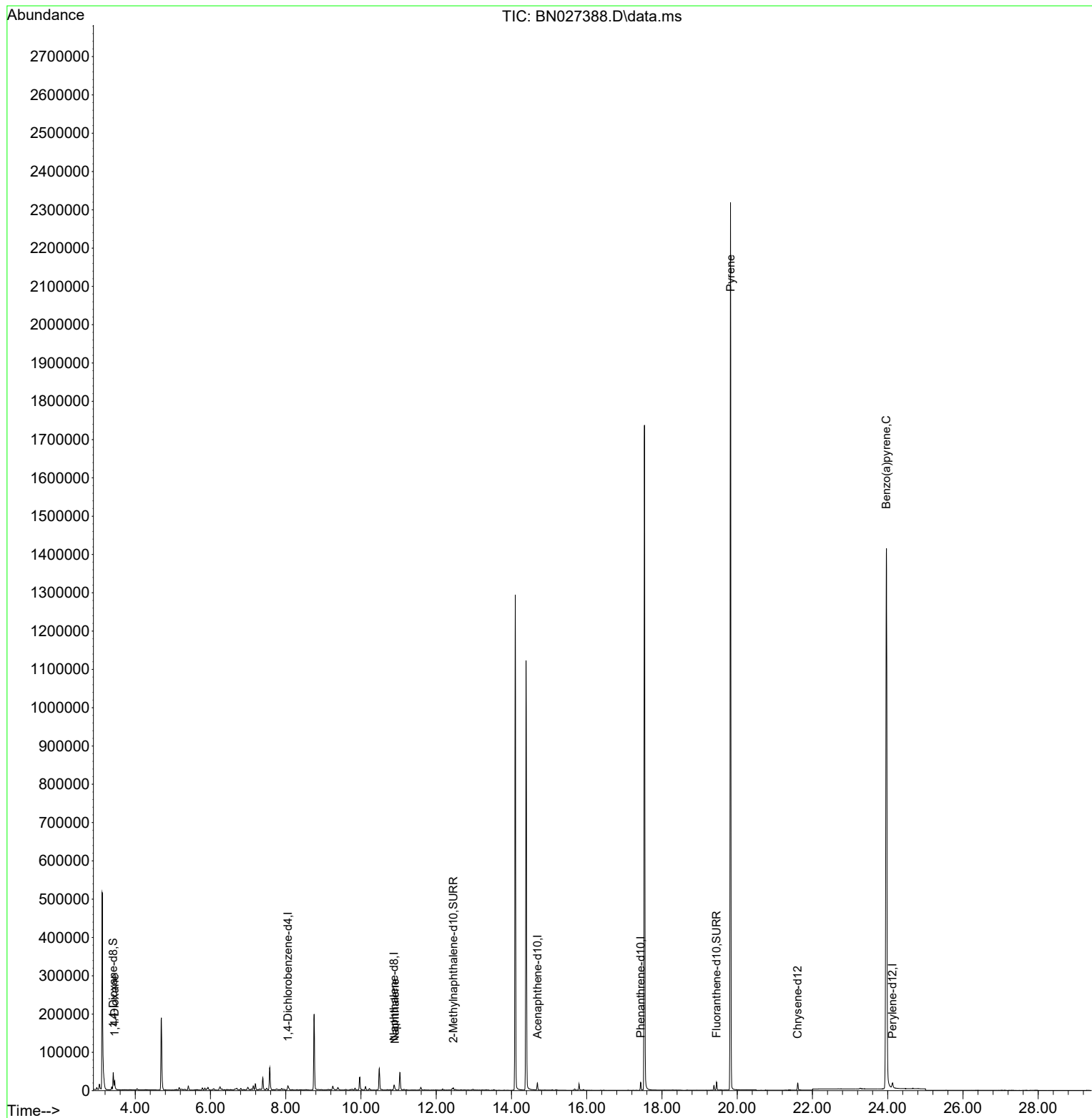
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.059	152	5245	0.400	ng/ul	0.00
4) Naphthalene-d8	10.878	136	17704	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.689	164	10453	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.434	188	23402	0.400	ng/ul	0.00
17) Chrysene-d12	21.606	240	19386	0.400	ng/ul	0.00
23) Perylene-d12	24.126	264	21822	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.414	96	30897	4.428	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.456	152	7876	0.293	ng/ul	0.00
18) Fluoranthene-d10	19.450	212	22629	0.341	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.452	88	15756	2.232	ng/ul#	84
5) Naphthalene	10.905	128	1602	0.031	ng/ul#	1
20) Pyrene	19.822	202	3622	0.040	ng/ul#	1
26) Benzo(a)pyrene	23.962	252	8033	0.100	ng/ul#	67

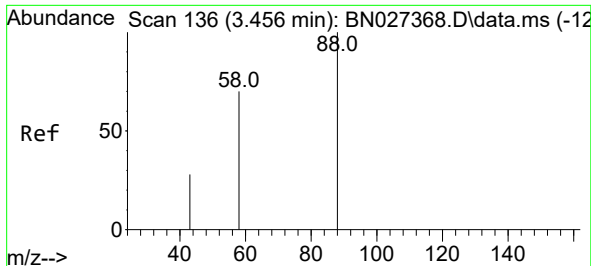
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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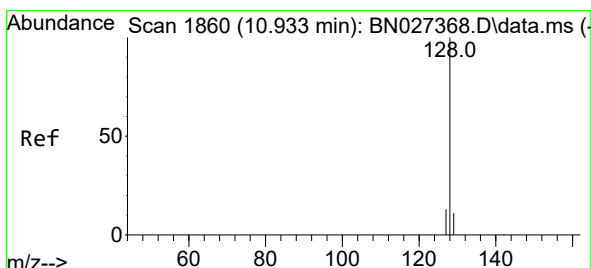
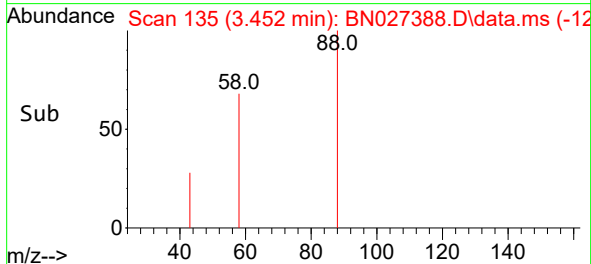
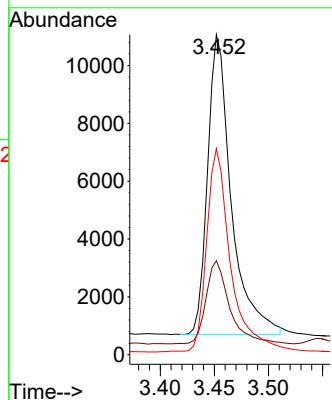
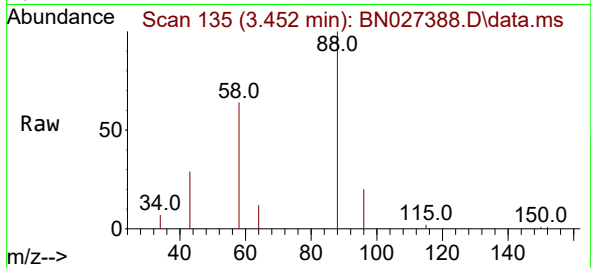




#2
1,4-Dioxane
Concen: 2.232 ng/ul
RT: 3.452 min Scan# 11
Delta R.T. -0.004 min
Lab File: BN027388.D
Acq: 05 Sep 2023 23:02

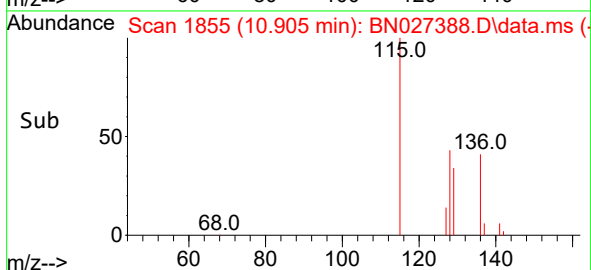
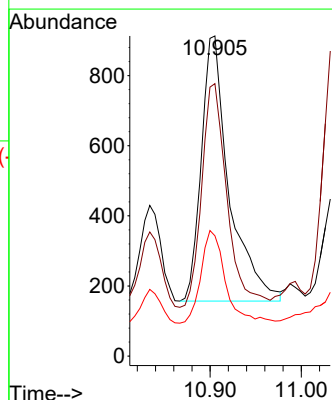
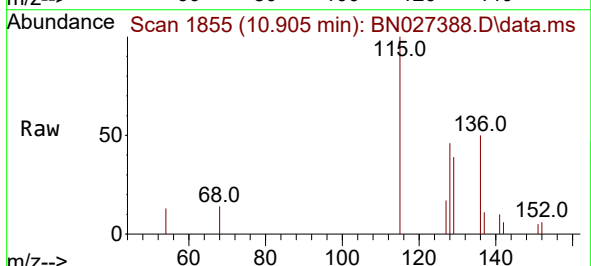
Instrument :
BNA_N
ClientSampleId :
BH942

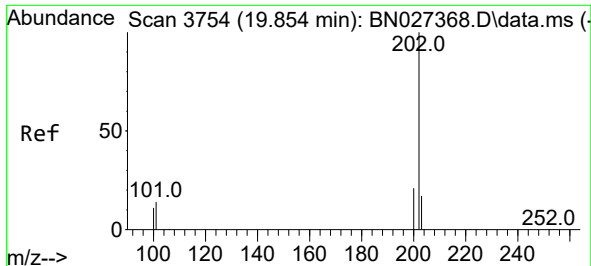
Tgt Ion: 88 Resp: 15756
Ion Ratio Lower Upper
88 100
43 29.4 26.8 40.2
58 64.4 39.9 59.9#



#5
Naphthalene
Concen: 0.031 ng/ul
RT: 10.905 min Scan# 1855
Delta R.T. -0.028 min
Lab File: BN027388.D
Acq: 05 Sep 2023 23:02

Tgt Ion:128 Resp: 1602
Ion Ratio Lower Upper
128 100
129 85.1 9.4 14.0#
127 37.6 10.6 16.0#

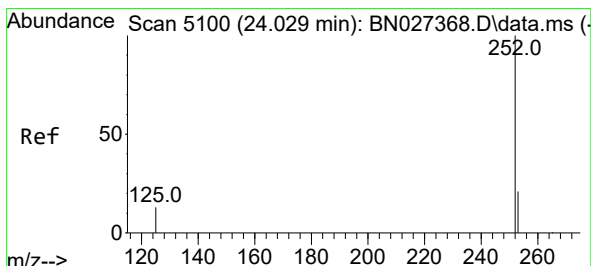
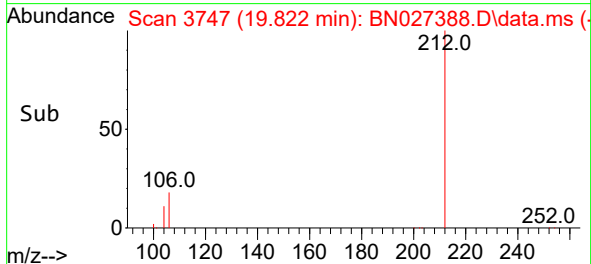
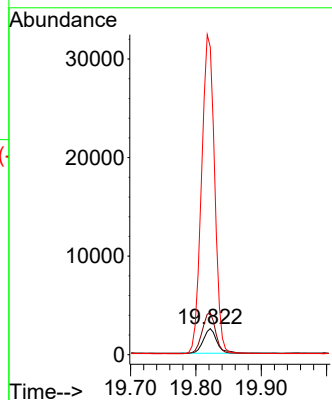
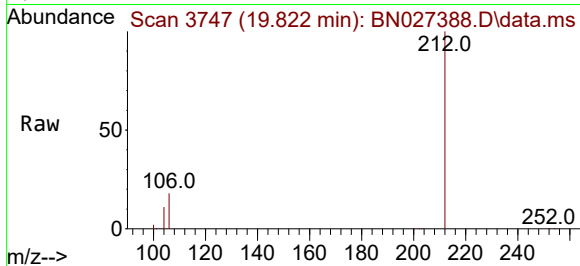




#20
Pyrene
Concen: 0.040 ng/ul
RT: 19.822 min Scan# 31
Delta R.T. -0.028 min
Lab File: BN027388.D
Acq: 05 Sep 2023 23:02

Instrument :
BNA_N
ClientSampleId :
BH942

Tgt Ion:202 Resp: 3622
Ion Ratio Lower Upper
202 100
101 159.7 11.4 17.2#
100 1178.4 9.4 14.2#



#26
Benzo(a)pyrene
Concen: 0.100 ng/ul
RT: 23.962 min Scan# 5077
Delta R.T. -0.055 min
Lab File: BN027388.D
Acq: 05 Sep 2023 23:02

Tgt Ion:252 Resp: 8033
Ion Ratio Lower Upper
252 100
253 42.7 22.4 33.6#
125 40.9 17.4 26.2#

