

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100423\
 Data File : BN028044.D
 Acq On : 04 Oct 2023 20:40
 Operator : MA/JU
 Sample : 04588-16
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BBKB1

Quant Time: Oct 05 02:06:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Oct 03 15:50:04 2023
 Response via : Initial Calibration

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

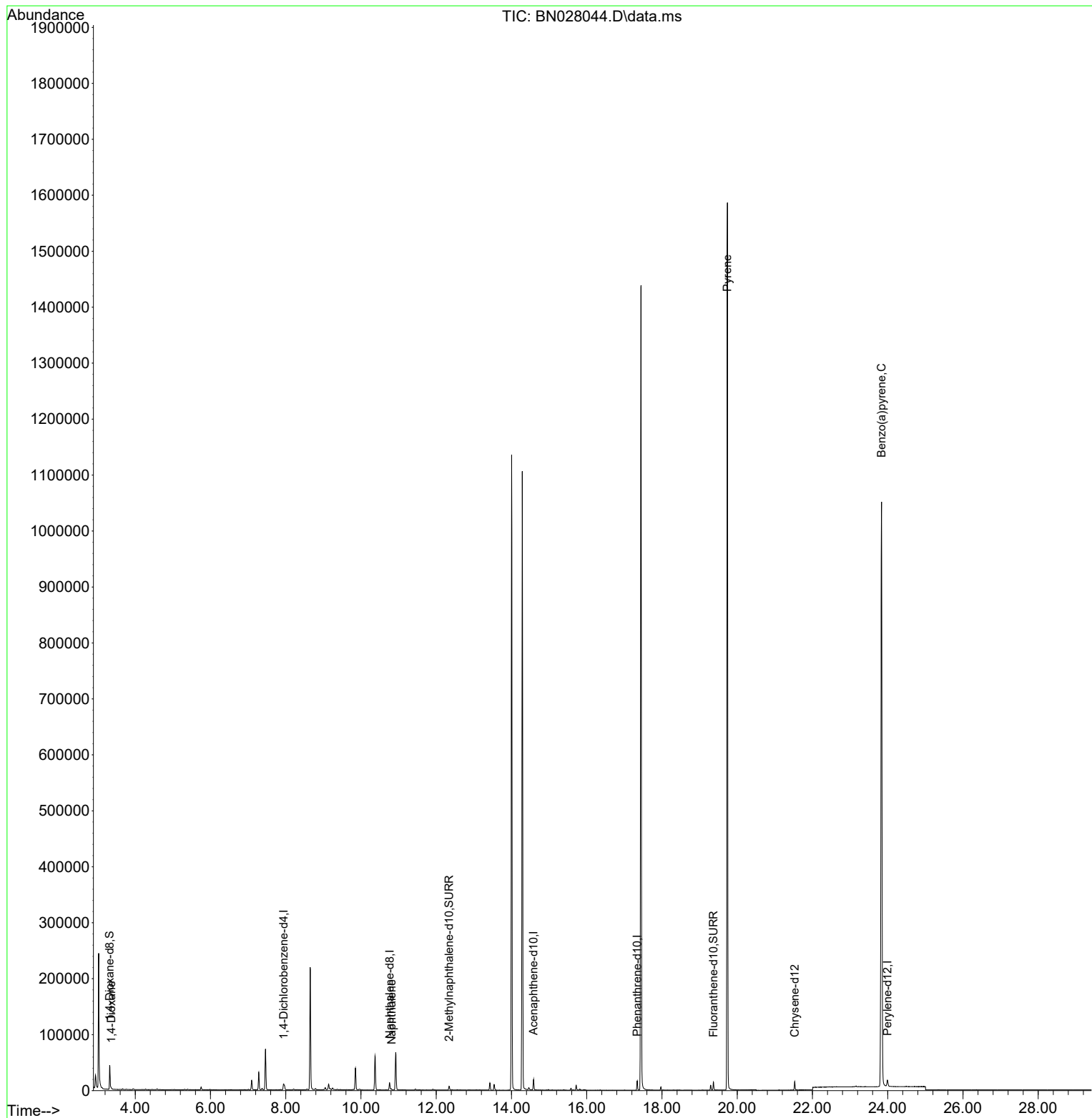
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	5287	0.400	ng/ul	0.00
4) Naphthalene-d8	10.762	136	18475	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.587	164	10266	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.342	188	19328	0.400	ng/ul	0.00
17) Chrysene-d12	21.527	240	14059	0.400	ng/ul	0.00
23) Perylene-d12	23.992	264	16793	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.321	96	27670	4.167	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.341	152	8988	0.302	ng/ul	-0.01
18) Fluoranthene-d10	19.367	212	16449	0.369	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.359	88	1183	0.168	ng/ul#	68
5) Naphthalene	10.812	128	1503	0.029	ng/ul#	83
20) Pyrene	19.738	202	2291	0.041	ng/ul#	1
26) Benzo(a)pyrene	23.834	252	5077	0.096	ng/ul#	44

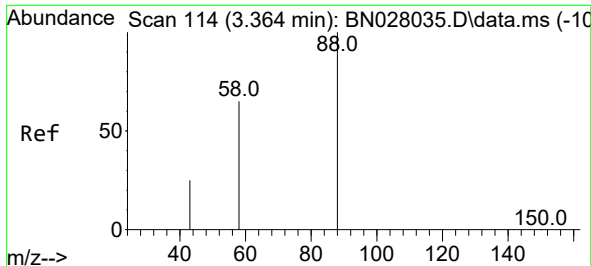
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100423\
Data File : BN028044.D
Acq On : 04 Oct 2023 20:40
Operator : MA/JU
Sample : 04588-16
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BBKB1

Quant Time: Oct 05 02:06:11 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN100323.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 03 15:50:04 2023
Response via : Initial Calibration

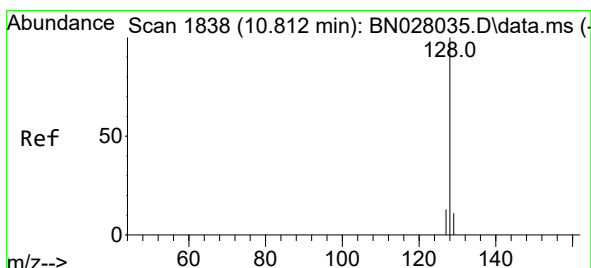
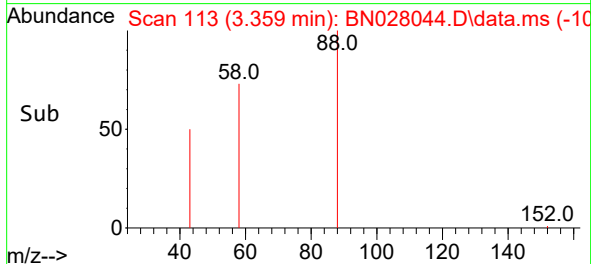
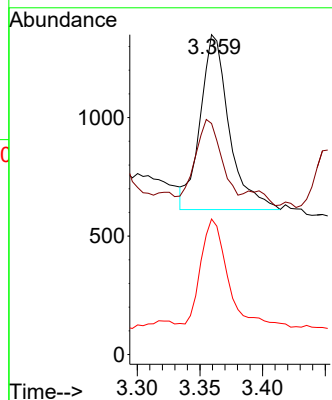
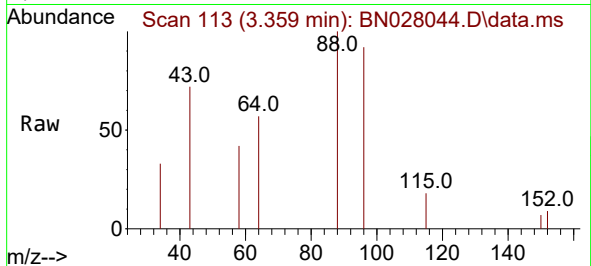




#2
1,4-Dioxane
Concen: 0.168 ng/ul
RT: 3.359 min Scan# 114
Delta R.T. -0.004 min
Lab File: BN028044.D
Acq: 04 Oct 2023 20:40

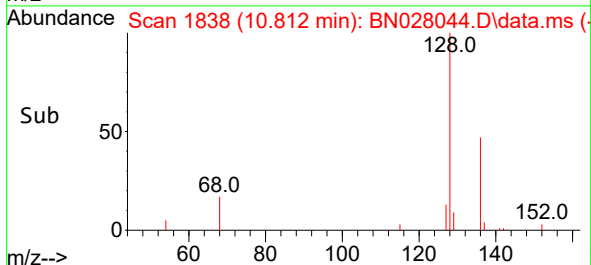
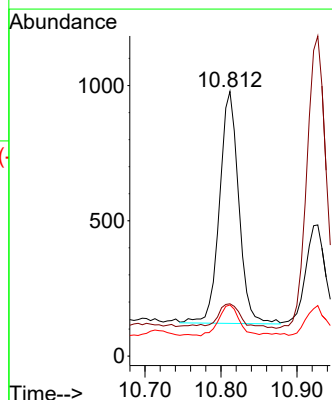
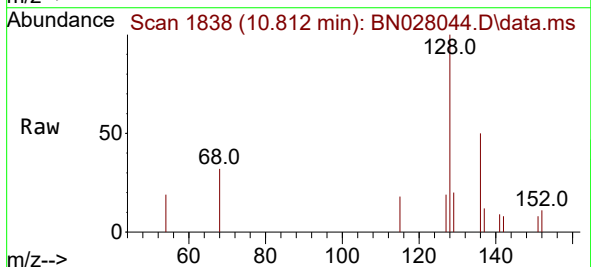
Instrument :
BNA_N
ClientSampleId :
BBKB1

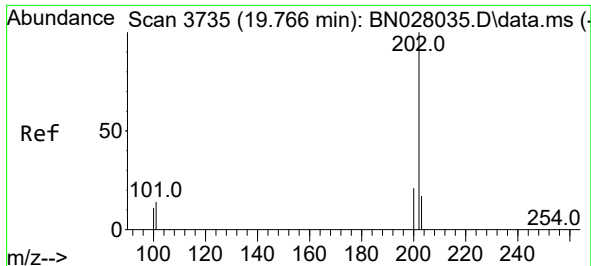
Tgt Ion: 88 Resp: 1183
Ion Ratio Lower Upper
88 100
43 72.2 33.4 50.2#
58 42.4 45.7 68.5#



#5
Naphthalene
Concen: 0.029 ng/ul
RT: 10.812 min Scan# 1838
Delta R.T. -0.006 min
Lab File: BN028044.D
Acq: 04 Oct 2023 20:40

Tgt Ion: 128 Resp: 1503
Ion Ratio Lower Upper
128 100
129 19.7 9.4 14.0#
127 19.3 11.0 16.4#

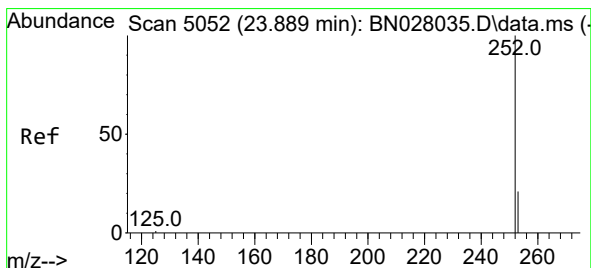
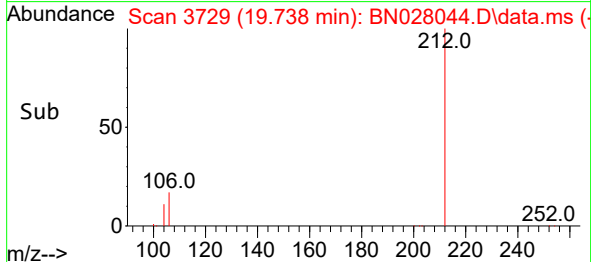
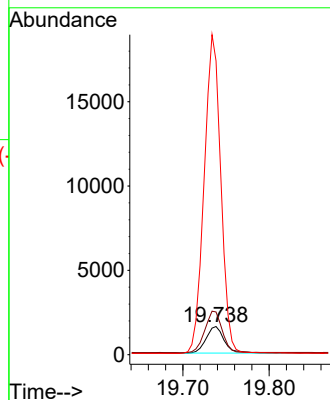
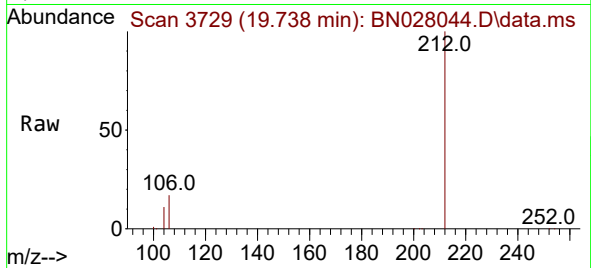




#20
Pyrene
Concen: 0.041 ng/ul
RT: 19.738 min Scan# 31
Delta R.T. -0.032 min
Lab File: BN028044.D
Acq: 04 Oct 2023 20:40

Instrument :
BNA_N
ClientSampleId :
BBKB1

Tgt Ion:202 Resp: 2291
Ion Ratio Lower Upper
202 100
101 151.9 11.2 16.8#
100 1045.4 9.1 13.7#



#26
Benzo(a)pyrene
Concen: 0.096 ng/ul
RT: 23.834 min Scan# 5033
Delta R.T. -0.061 min
Lab File: BN028044.D
Acq: 04 Oct 2023 20:40

Tgt Ion:252 Resp: 5077
Ion Ratio Lower Upper
252 100
253 57.6 23.4 35.2#
125 46.8 15.3 22.9#

