

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092623\
 Data File : BN027894.D
 Acq On : 27 Sep 2023 11:19
 Operator : MA/JU
 Sample : 04410-19
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BBK36

Quant Time: Sep 28 00:00:08 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN091523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 27 03:52:19 2023
 Response via : Initial Calibration

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

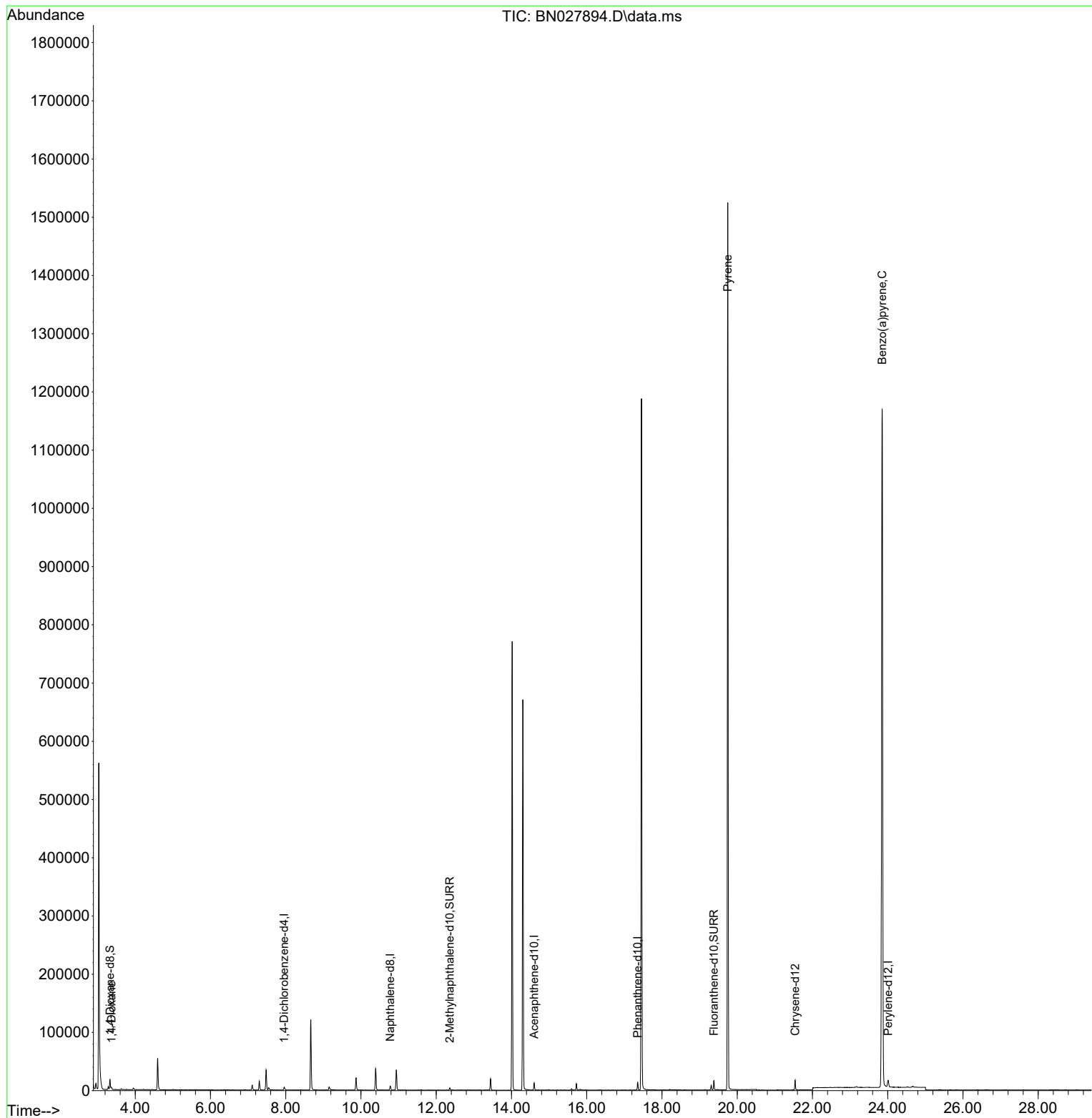
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.958	152	2476	0.400	ng/ul	0.00
4) Naphthalene-d8	10.779	136	9455	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.601	164	6346	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.354	188	14633	0.400	ng/ul	0.00
17) Chrysene-d12	21.539	240	14523	0.400	ng/ul	0.00
23) Perylene-d12	24.009	264	17751	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.330	96	12432	3.986	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.363	152	5351	0.374	ng/ul	0.00
18) Fluoranthene-d10	19.381	212	17496	0.394	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.368	88	2029	0.625	ng/ul	98
20) Pyrene	19.748	202	2439	0.040	ng/ul#	1
26) Benzo(a)pyrene	23.851	252	5752	0.090	ng/ul#	49

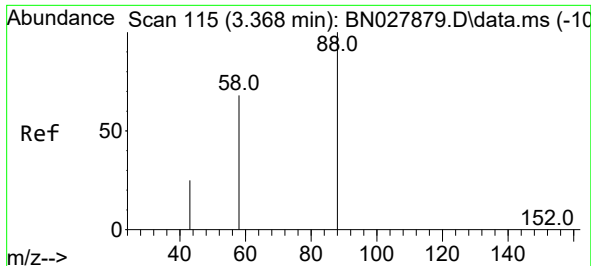
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092623\
Data File : BN027894.D
Acq On : 27 Sep 2023 11:19
Operator : MA/JU
Sample : 04410-19
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BBK36

Quant Time: Sep 28 00:00:08 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN091523.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 27 03:52:19 2023
Response via : Initial Calibration

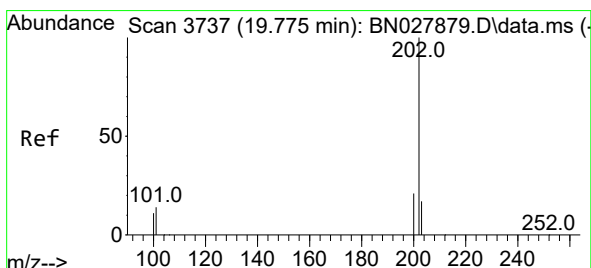
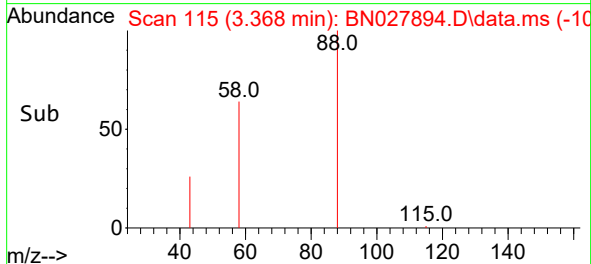
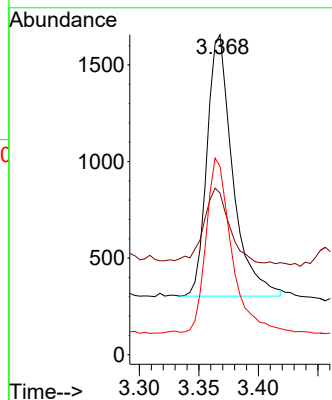
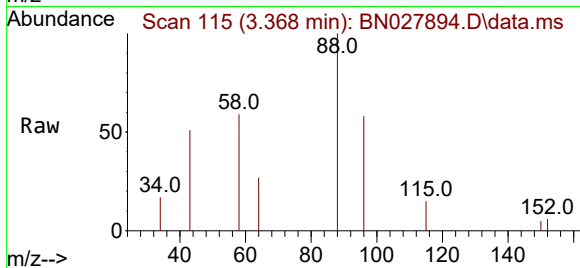




#2
1,4-Dioxane
Concen: 0.625 ng/ul
RT: 3.368 min Scan# 115
Delta R.T. 0.000 min
Lab File: BN027894.D
Acq: 27 Sep 2023 11:19

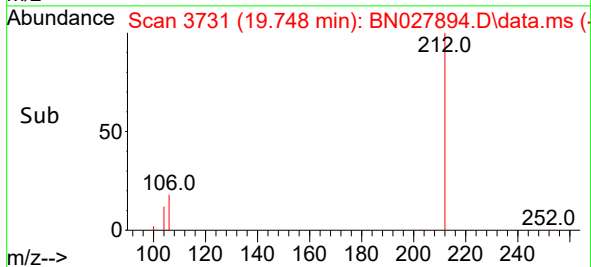
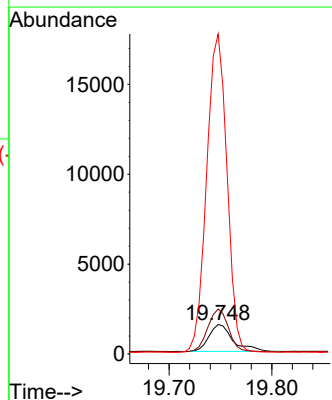
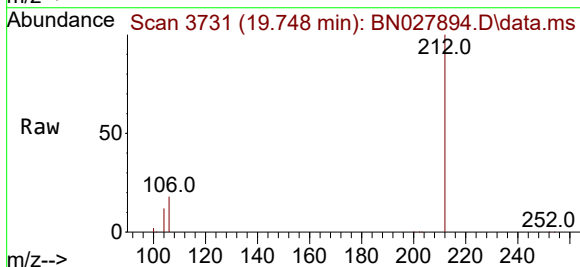
Instrument :
BNA_N
ClientSampleId :
BBK36

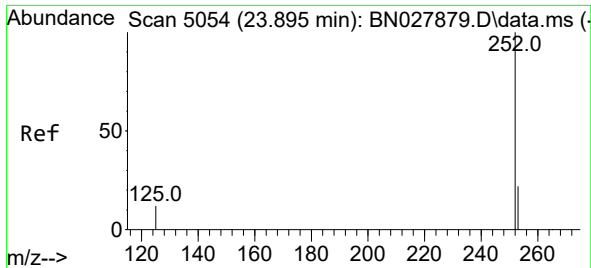
Tgt Ion: 88 Resp: 2029
Ion Ratio Lower Upper
88 100
43 50.5 39.6 59.4
58 58.8 48.3 72.5



#20
Pyrene
Concen: 0.040 ng/ul
RT: 19.748 min Scan# 3731
Delta R.T. -0.028 min
Lab File: BN027894.D
Acq: 27 Sep 2023 11:19

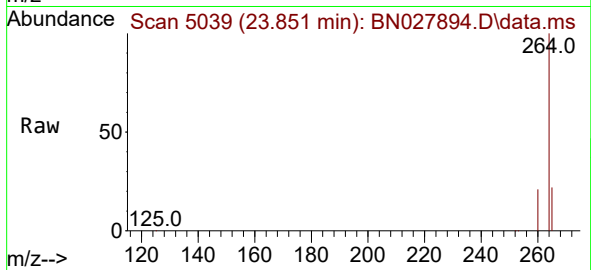
Tgt Ion: 202 Resp: 2439
Ion Ratio Lower Upper
202 100
101 153.0 11.4 17.0#
100 1087.2 9.1 13.7#





#26
 Benzo(a)pyrene
 Concen: 0.090 ng/ul
 RT: 23.851 min Scan# 50
 Delta R.T. -0.044 min
 Lab File: BN027894.D
 Acq: 27 Sep 2023 11:19

Instrument :
 BNA_N
 ClientSampleId :
 BBK36



Tgt Ion:252 Resp: 5752
 Ion Ratio Lower Upper
 252 100
 253 52.0 21.9 32.9#
 125 44.6 15.5 23.3#

