

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041123\
 Data File : BN024834.D
 Acq On : 11 Apr 2023 14:06
 Operator : CG/JU
 Sample : 02194-15
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Apr 12 01:10:25 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN040723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Apr 08 00:52:14 2023
 Response via : Initial Calibration

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

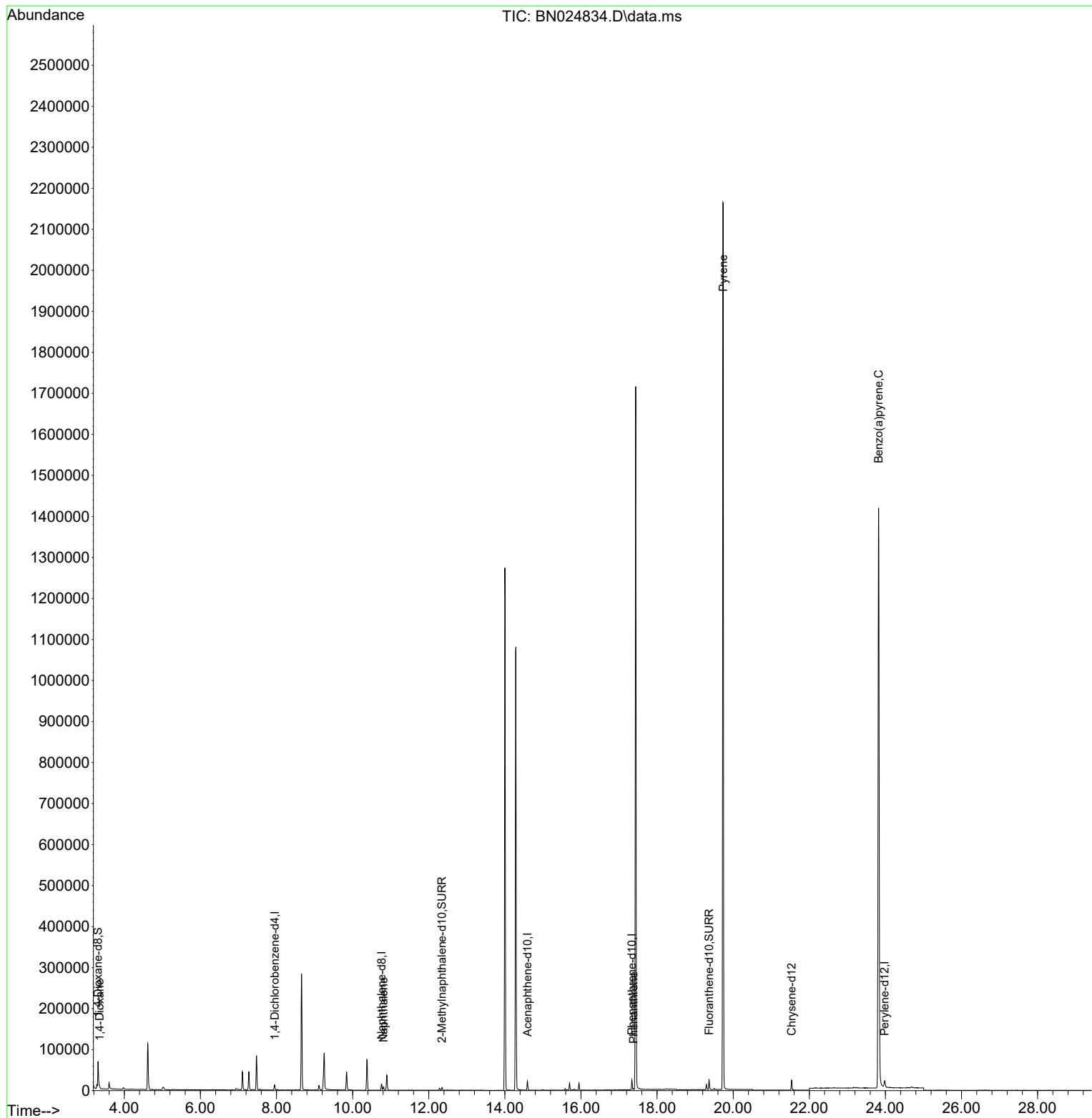
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.951	152	6336	0.400	ng/ul	0.00
4) Naphthalene-d8	10.759	136	19467	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.593	164	11741	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.338	188	26847	0.400	ng/ul	0.00
17) Chrysene-d12	21.535	240	22956	0.400	ng/ul	0.00
23) Perylene-d12	23.978	264	24761	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.310	96	40966	5.921	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.348	152	8780	0.351	ng/ul	0.00
18) Fluoranthene-d10	19.368	212	25118	0.441	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.348	88	2718	0.357	ng/ul#	22
5) Naphthalene	10.809	128	11264	0.227	ng/ul	97
15) Phenanthrene	17.381	178	3470	0.046	ng/ul#	80
20) Pyrene	19.735	202	4305	0.053	ng/ul#	1
26) Benzo(a)pyrene	23.821	252	7784	0.094	ng/ul#	49

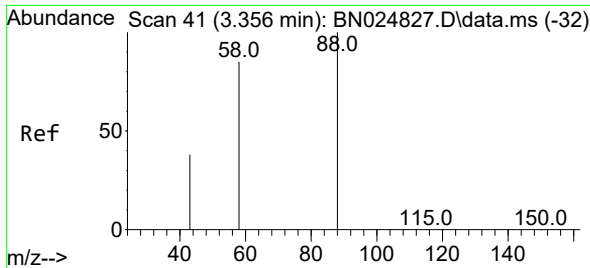
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN041123\
Data File : BN024834.D
Acq On : 11 Apr 2023 14:06
Operator : CG/JU
Sample : 02194-15
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :

Quant Time: Apr 12 01:10:25 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN040723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 08 00:52:14 2023
Response via : Initial Calibration

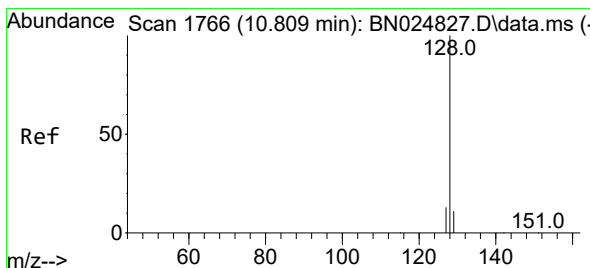
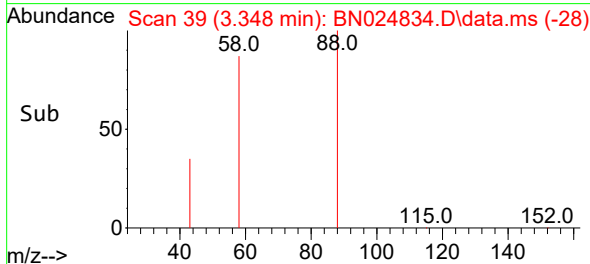
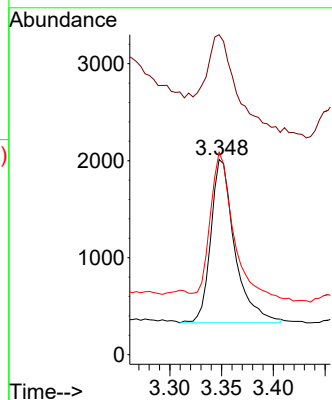
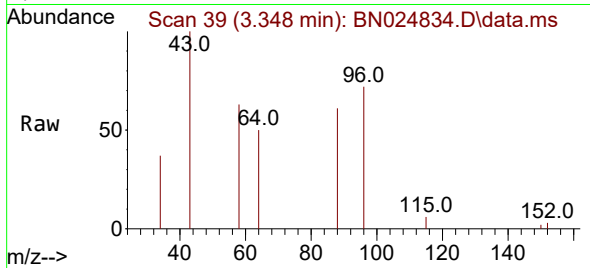




#2
 1,4-Dioxane
 Concen: 0.357 ng/ul
 RT: 3.348 min Scan# 39
 Delta R.T. -0.004 min
 Lab File: BN024834.D
 Acq: 11 Apr 2023 14:06

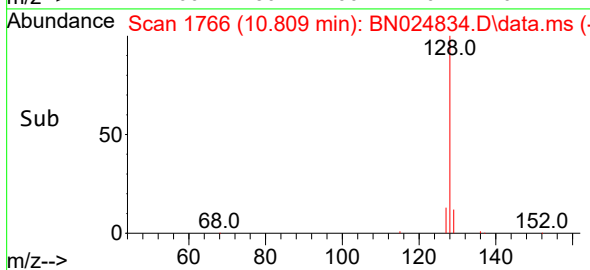
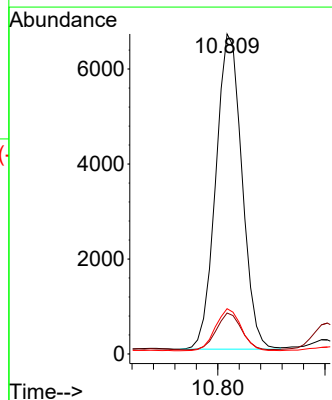
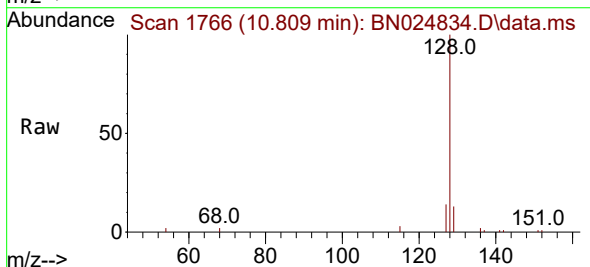
Instrument :
 BNA_N
 ClientSampleId :

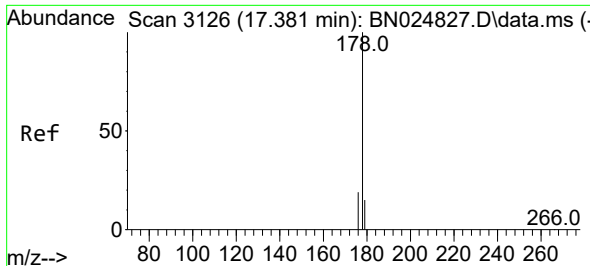
Tgt Ion: 88 Resp: 2718
 Ion Ratio Lower Upper
 88 100
 43 163.9 39.1 58.7#
 58 103.6 65.7 98.5#



#5
 Naphthalene
 Concen: 0.227 ng/ul
 RT: 10.809 min Scan# 1766
 Delta R.T. -0.006 min
 Lab File: BN024834.D
 Acq: 11 Apr 2023 14:06

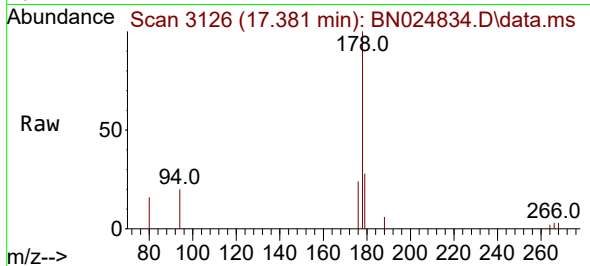
Tgt Ion: 128 Resp: 11264
 Ion Ratio Lower Upper
 128 100
 129 12.8 9.1 13.7
 127 14.2 10.5 15.7



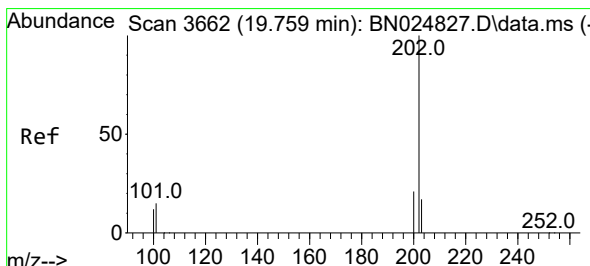
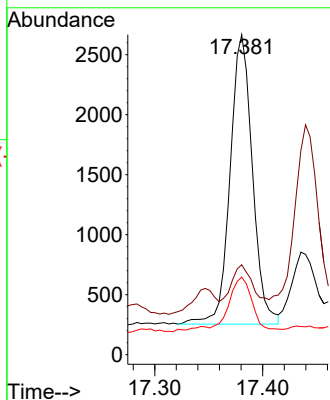
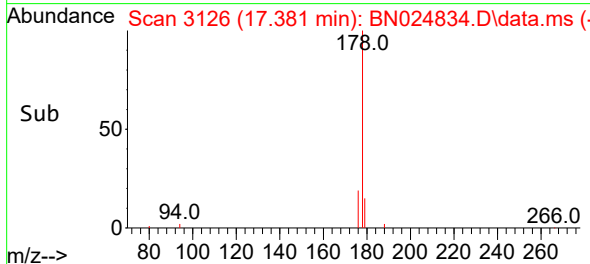


#15
Phenanthrene
Concen: 0.046 ng/ul
RT: 17.381 min Scan# 3126
Delta R.T. -0.001 min
Lab File: BN024834.D
Acq: 11 Apr 2023 14:06

Instrument :
BNA_N
ClientSampleId :

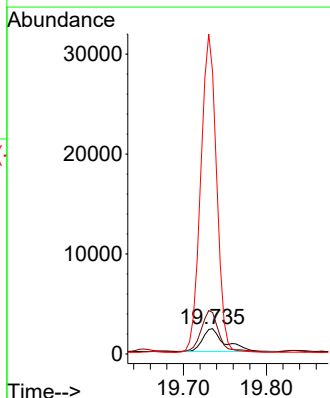
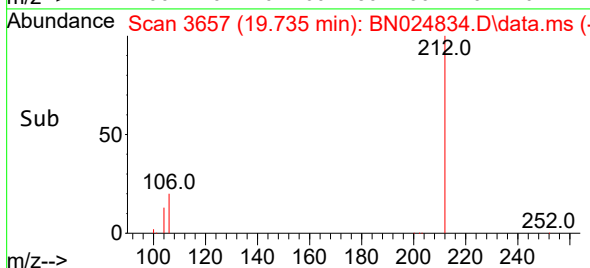
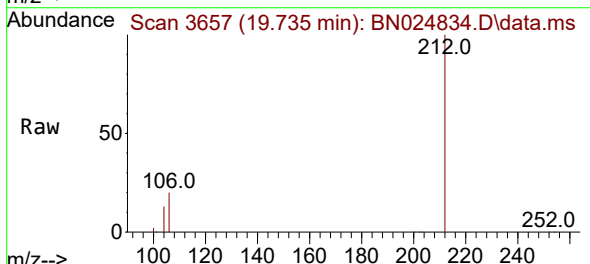


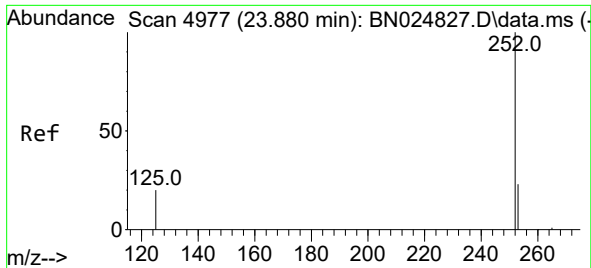
Tgt Ion:178 Resp: 3470
Ion Ratio Lower Upper
178 100
179 28.1 12.3 18.5#
176 24.3 15.4 23.0#



#20
Pyrene
Concen: 0.053 ng/ul
RT: 19.735 min Scan# 3657
Delta R.T. -0.024 min
Lab File: BN024834.D
Acq: 11 Apr 2023 14:06

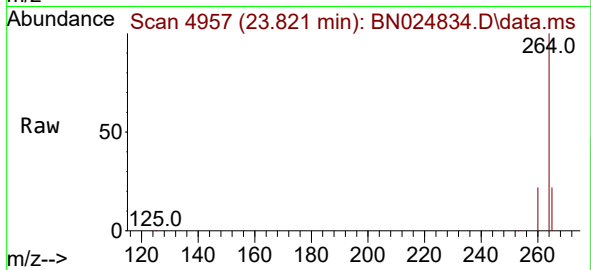
Tgt Ion:202 Resp: 4305
Ion Ratio Lower Upper
202 100
101 163.7 11.8 17.8#
100 1112.3 9.5 14.3#





#26
Benzo(a)pyrene
Concen: 0.094 ng/ul
RT: 23.821 min Scan# 4957
Delta R.T. -0.048 min
Lab File: BN024834.D
Acq: 11 Apr 2023 14:06

Instrument :
BNA_N
ClientSampleId :



Tgt Ion:252 Resp: 7784
Ion Ratio Lower Upper
252 100
253 49.5 20.7 31.1#
125 46.5 15.9 23.9#

