

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN051622\
 Data File : BN019804.D
 Acq On : 16 May 2022 23:03
 Operator : CG/JU
 Sample : N2831-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 YB2K2

Quant Time: May 17 01:43:46 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN042922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 17 01:41:05 2022
 Response via : Initial Calibration

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

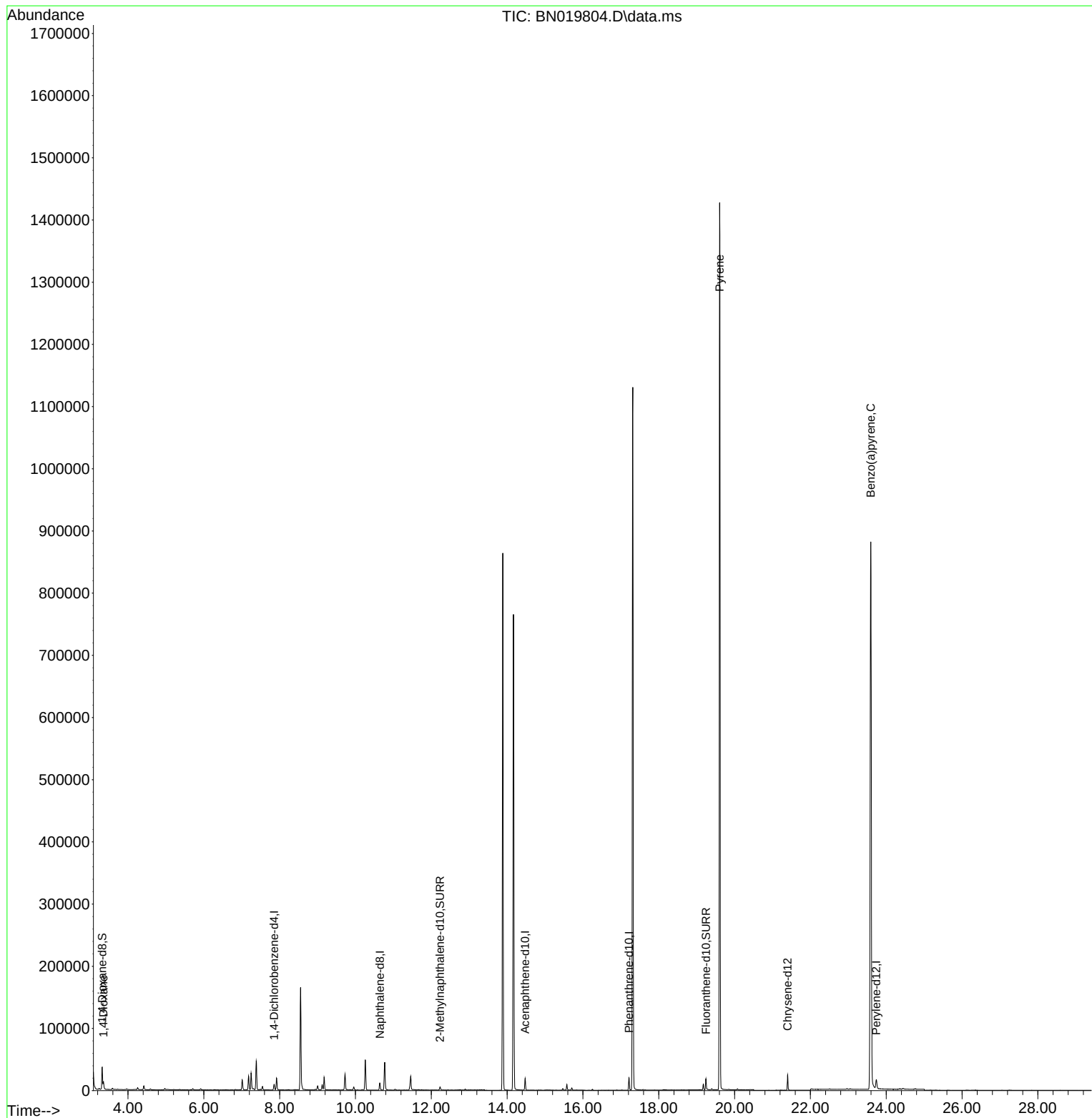
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.855	152	4650	0.400	ng/ul	0.00
4) Naphthalene-d8	10.645	136	16135	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.474	164	10611	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.213	188	23160	0.400	ng/ul	0.00
17) Chrysene-d12	21.400	240	22436	0.400	ng/ul	0.00
23) Perylene-d12	23.738	264	21082	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.319	96	23802	4.325	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.229	152	6763	0.277	ng/ul	0.00
18) Fluoranthene-d10	19.244	212	19602	0.276	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.353	88	6726	1.151	ng/ul#	75
20) Pyrene	19.606	202	2401	0.023	ng/ul#	1
26) Benzo(a)pyrene	23.592	252	5022	0.055	ng/ul#	84

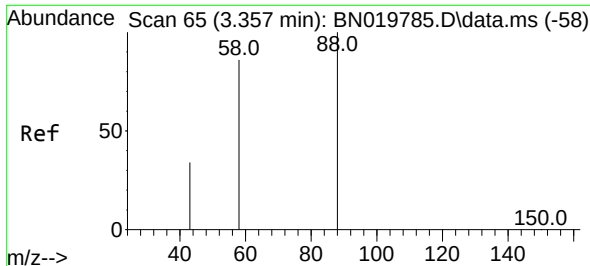
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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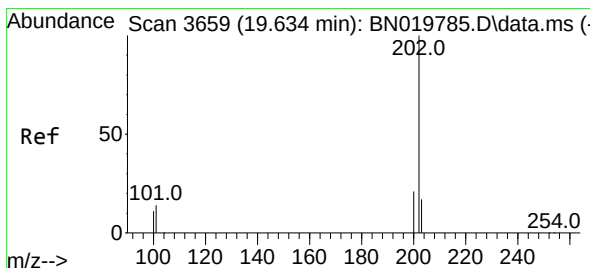
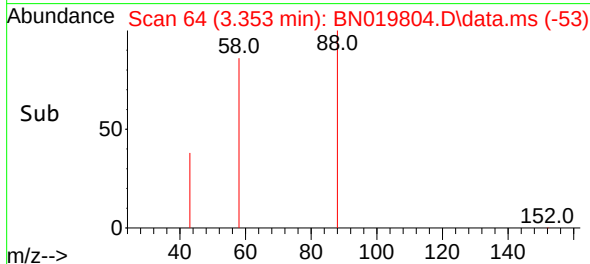
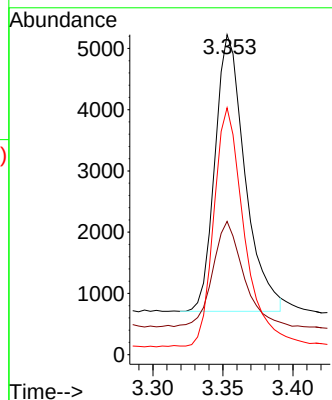
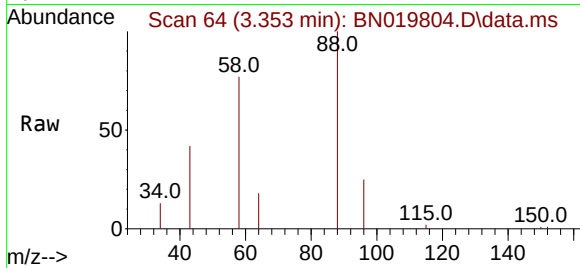




#2
1,4-Dioxane
Concen: 1.151 ng/ul
RT: 3.353 min Scan# 64
Delta R.T. -0.004 min
Lab File: BN019804.D
Acq: 16 May 2022 23:03

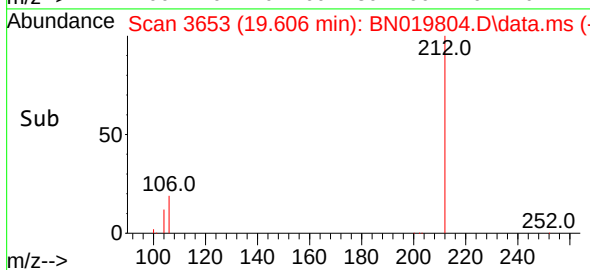
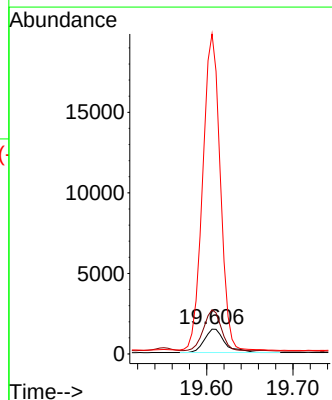
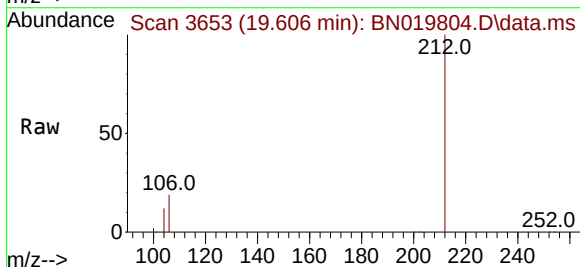
Instrument :
BNA_N
ClientSampleId :
YB2K2

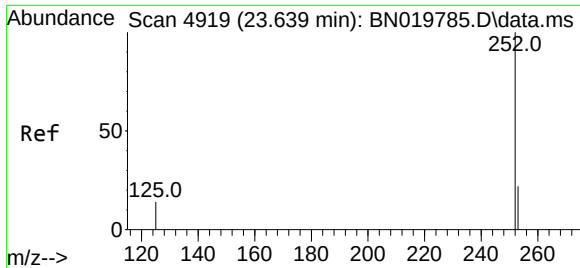
Tgt Ion: 88 Resp: 6726
Ion Ratio Lower Upper
88 100
43 41.6 39.0 58.4
58 77.2 39.8 59.8#



#20
Pyrene
Concen: 0.023 ng/ul
RT: 19.606 min Scan# 3653
Delta R.T. -0.028 min
Lab File: BN019804.D
Acq: 16 May 2022 23:03

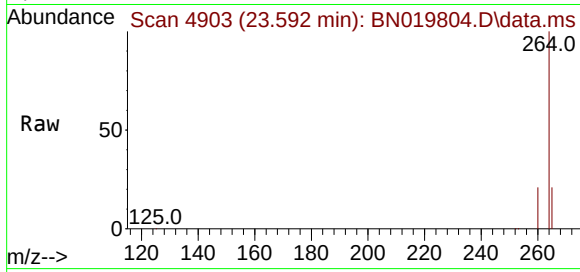
Tgt Ion: 202 Resp: 2401
Ion Ratio Lower Upper
202 100
101 178.6 11.4 17.0#
100 1293.2 9.0 13.4#





#26
 Benzo(a)pyrene
 Concen: 0.055 ng/ul
 RT: 23.592 min Scan# 4903
 Delta R.T. -0.047 min
 Lab File: BN019804.D
 Acq: 16 May 2022 23:03

Instrument :
 BNA_N
 ClientSampleId :
 YB2K2



Tgt Ion:	252	Resp:	5022
Ion	Ratio	Lower	Upper
252	100		
253	43.3	23.4	35.0#
125	40.1	28.3	42.5

