

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091922\
 Data File : BN021804.D
 Acq On : 19 Sep 2022 14:58
 Operator : CG/JU
 Sample : N4595-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

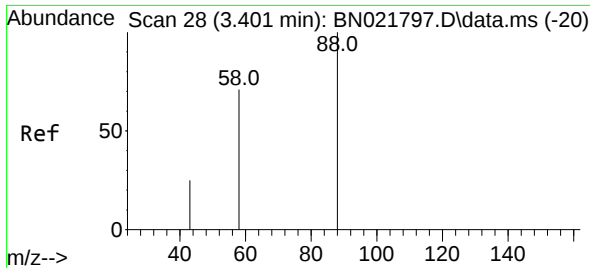
Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Sep 20 00:24:47 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 20 00:20:21 2022
 Response via : Initial Calibration

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

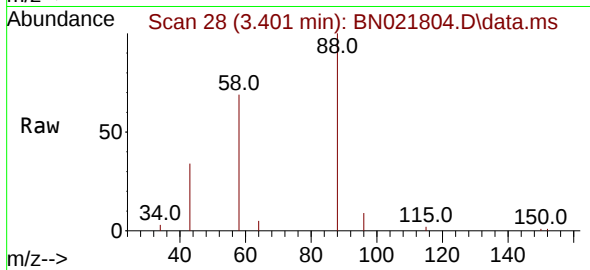
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.055	152	5196	0.400	ng/ul	0.00
4) Naphthalene-d8	10.883	136	17619	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.712	164	10406	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.460	188	21012	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.650	240	13875	0.400	ng/ul	# 0.00
23) Perylene-d12	24.155	264	10743	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.363	96	25217	3.945	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.467	152	6785	0.243	ng/ul	0.00
18) Fluoranthene-d10	19.487	212	15884	0.308	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.401	88	10562	1.611	ng/ul	91
20) Pyrene	19.854	202	1895	0.030	ng/ul#	1
26) Benzo(a)pyrene	23.991	252	2755	0.070	ng/ul#	25

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

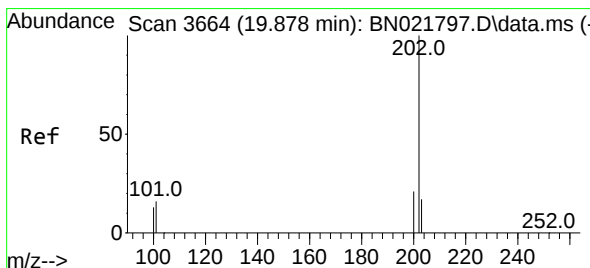
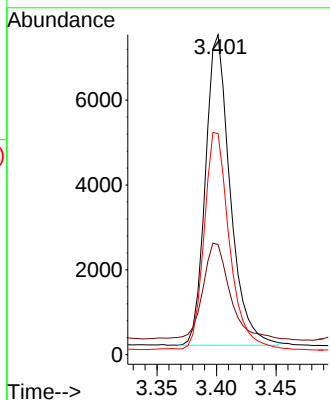
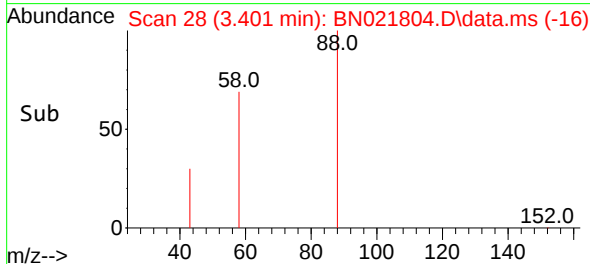


#2
 1,4-Dioxane
 Concen: 1.611 ng/ul
 RT: 3.401 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BN021804.D
 Acq: 19 Sep 2022 14:58

Instrument :
 BNA_M
 ClientSampleId :

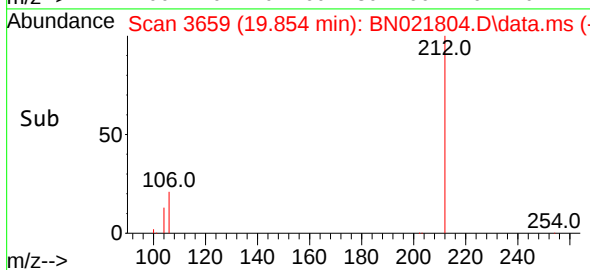
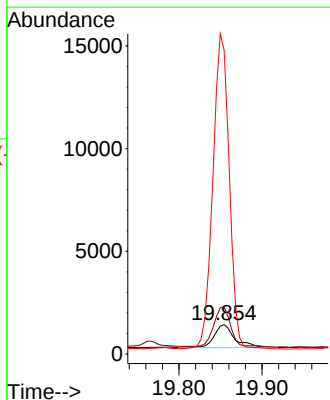
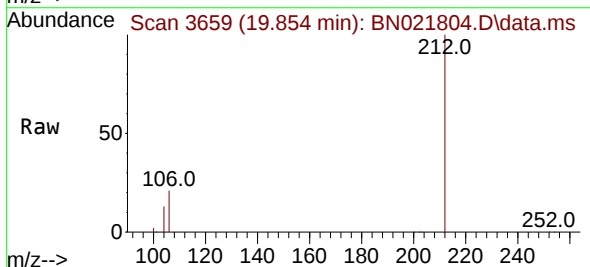


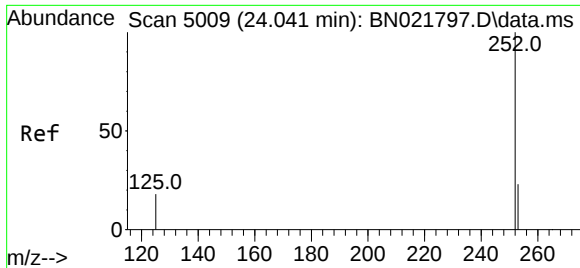
Tgt Ion: 88 Resp: 10562
 Ion Ratio Lower Upper
 88 100
 43 34.5 31.4 47.0
 58 69.1 49.0 73.6



#20
 Pyrene
 Concen: 0.030 ng/ul
 RT: 19.854 min Scan# 3659
 Delta R.T. -0.023 min
 Lab File: BN021804.D
 Acq: 19 Sep 2022 14:58

Tgt Ion: 202 Resp: 1895
 Ion Ratio Lower Upper
 202 100
 101 160.6 11.3 16.9#
 100 1037.8 9.0 13.4#





#26

Benzo(a)pyrene

Concen: 0.070 ng/ul

RT: 23.991 min Scan# 4992

Delta R.T. -0.050 min

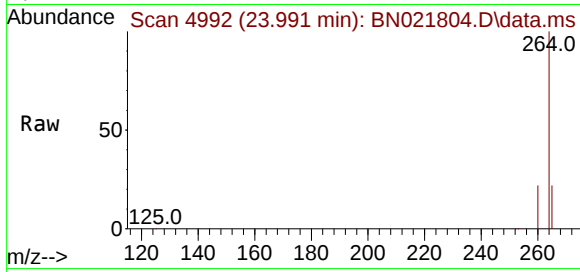
Lab File: BN021804.D

Acq: 19 Sep 2022 14:58

Instrument :

BNA_M

ClientSampleId :



Tgt Ion:252 Resp: 2755

Ion Ratio Lower Upper

252 100

253 58.3 22.1 33.1#

125 62.3 14.7 22.1#

