

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN110924\
 Data File : BN034973.D
 Acq On : 10 Nov 2024 10:57
 Operator : RC/JU
 Sample : P4746-18
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

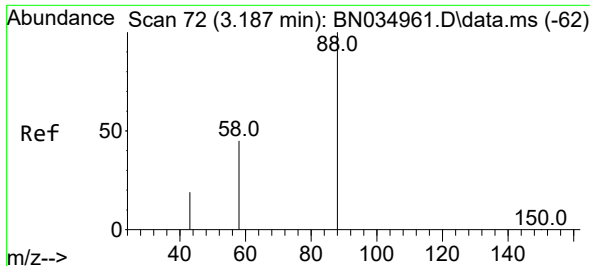
Instrument :
 BNA_N
 ClientSampleId :
 GCP91

Quant Time: Nov 10 21:51:42 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN110924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Nov 09 00:09:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.566	152	2830	0.400	ng/ul	0.00
4) Naphthalene-d8	10.328	136	7110	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.203	164	5217	0.400	ng/ul	0.00
13) Phenanthrene-d10	0.000	188	0	0.000	ng/ul	-16.95
17) Chrysene-d12	21.142	240	11064	0.400	ng/ul	# 0.00
23) Perylene-d12	23.173	264	916355	0.400	ng/ul	#-0.14
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.149	96	12220	4.538	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.928	152	3412	0.313	ng/ul	0.00
18) Fluoranthene-d10	18.981	212	12222	0.430	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.182	88	81	0.027	ng/ul#	66
12) Fluorene	15.202	166	1584	0.077	ng/ul#	15
20) Pyrene	19.348	202	1727	0.045	ng/ul#	1

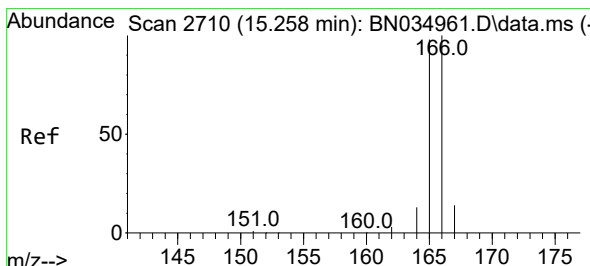
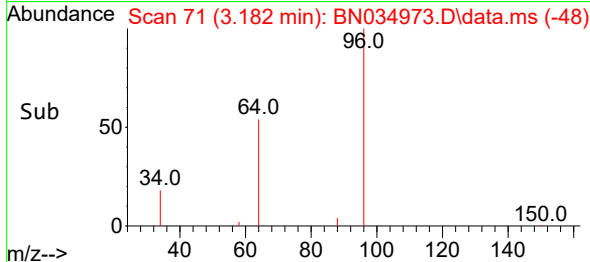
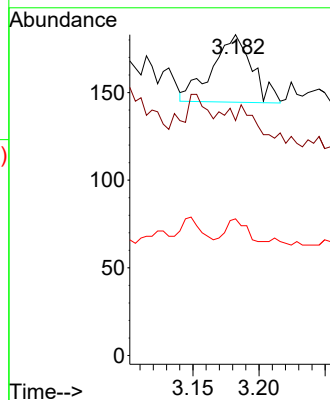
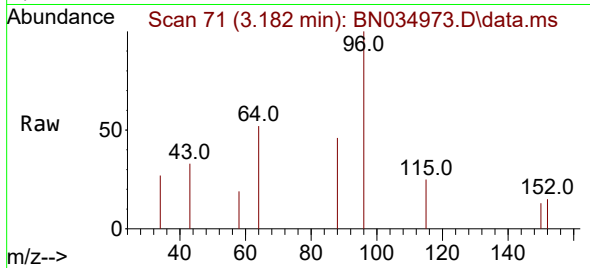
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.027 ng/ul
RT: 3.182 min Scan# 71
Delta R.T. -0.004 min
Lab File: BN034973.D
Acq: 10 Nov 2024 10:57

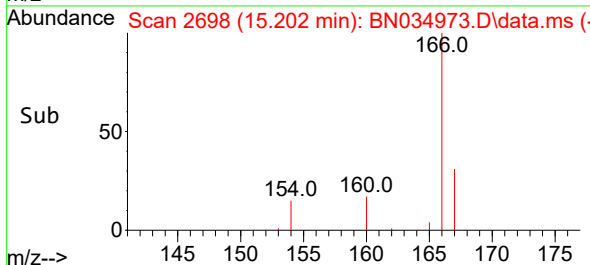
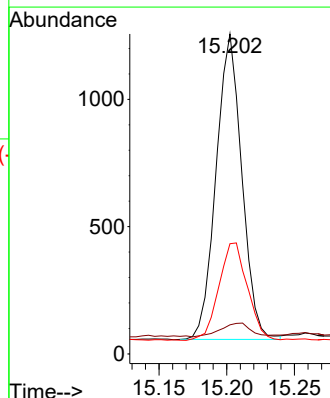
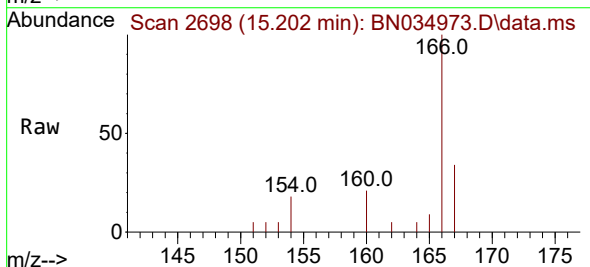
Instrument :
BNA_N
ClientSampleId :
GCP91

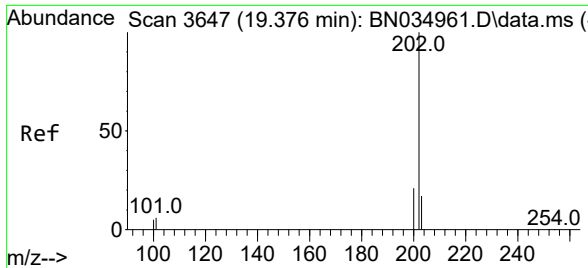
Tgt Ion: 88 Resp: 81
Ion Ratio Lower Upper
88 100
43 73.2 23.3 34.9#
58 42.6 35.4 53.2



#12
Fluorene
Concen: 0.077 ng/ul
RT: 15.202 min Scan# 2698
Delta R.T. -0.060 min
Lab File: BN034973.D
Acq: 10 Nov 2024 10:57

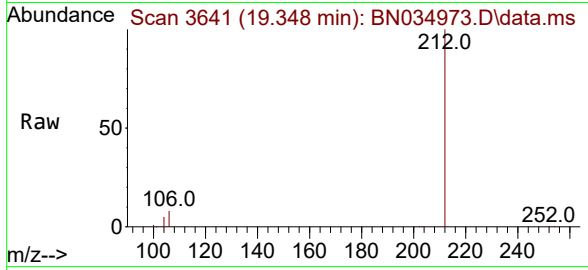
Tgt Ion:166 Resp: 1584
Ion Ratio Lower Upper
166 100
165 9.1 79.0 118.4#
167 34.4 11.8 17.6#





#20
 Pyrene
 Concen: 0.045 ng/ul
 RT: 19.348 min Scan# 30
 Delta R.T. -0.033 min
 Lab File: BN034973.D
 Acq: 10 Nov 2024 10:57

Instrument :
 BNA_N
 ClientSampleId :
 GCP91



Tgt Ion:202 Resp: 1727
 Ion Ratio Lower Upper
 202 100
 101 140.5 5.0 7.4#
 100 1041.1 4.1 6.1#

