

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN121621\
 Data File : BN018078.D
 Acq On : 17 Dec 2021 01:18
 Operator : CG/JU
 Sample : M4991-03
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

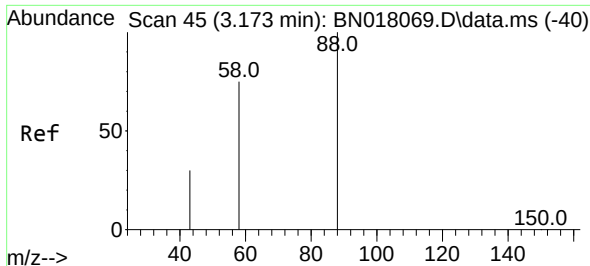
Instrument :
 BNA_N
 ClientSampleId :
 BG3D6

Quant Time: Dec 17 03:06:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN121621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Dec 15 17:47:27 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.662	152	4940	0.400	ng/ul	0.00
4) Naphthalene-d8	10.442	136	16362	0.400	ng/ul	#-0.02
9) Acenaphthene-d10	14.308	164	10932	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.053	188	25231	0.400	ng/ul	#-0.01
17) Chrysene-d12	21.260	240	21253	0.400	ng/ul	# 0.00
23) Perylene-d12	23.525	264	23881	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.139	96	25762	5.024	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.053	152	8245	0.432	ng/ul	-0.01
18) Fluoranthene-d10	19.091	212	30676	0.506	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.173	88	635	0.105	ng/ul#	41
5) Naphthalene	10.491	128	1055	0.024	ng/ul#	80
15) Phenanthrene	17.095	178	2502	0.029	ng/ul#	89

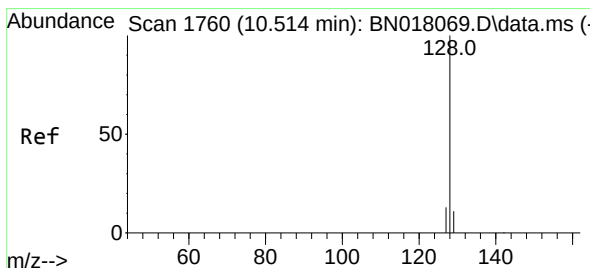
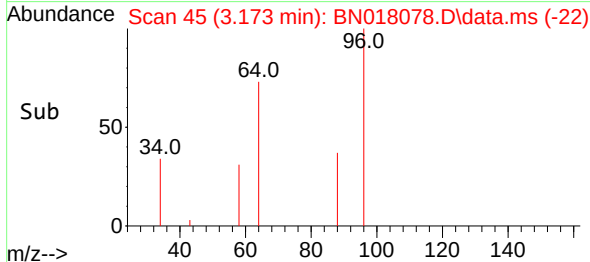
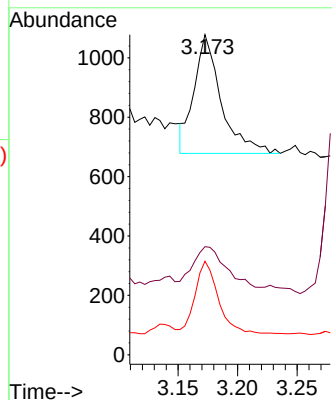
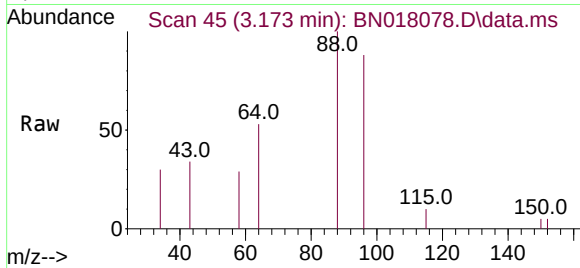
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
 1,4-Dioxane
 Concen: 0.105 ng/ul
 RT: 3.173 min Scan# 41
 Delta R.T. -0.004 min
 Lab File: BN018078.D
 Acq: 17 Dec 2021 01:18

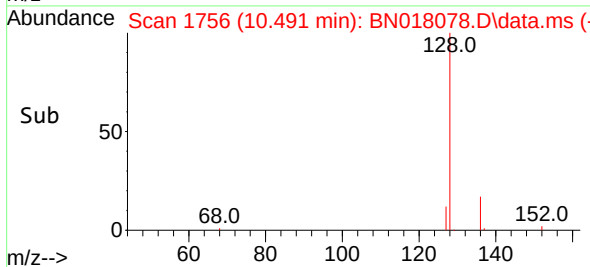
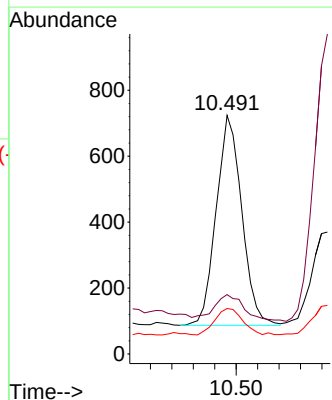
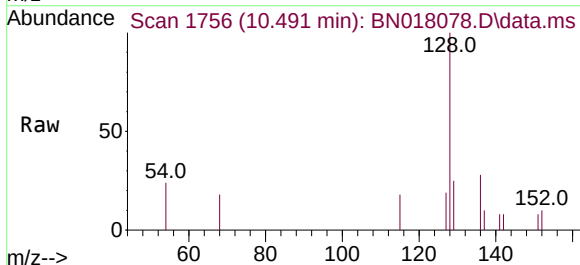
Instrument :
 BNA_N
 ClientSampleId :
 BG3D6

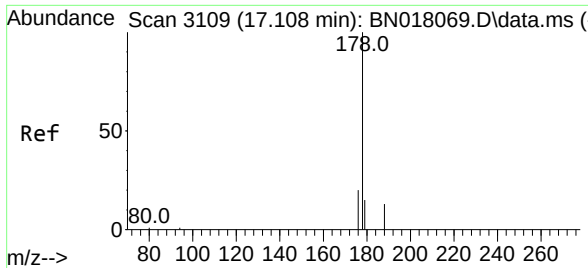
Tgt Ion: 88 Resp: 635
 Ion Ratio Lower Upper
 88 100
 43 33.8 85.8 128.6#
 58 29.2 43.4 65.0#



#5
 Naphthalene
 Concen: 0.024 ng/ul
 RT: 10.491 min Scan# 1756
 Delta R.T. -0.018 min
 Lab File: BN018078.D
 Acq: 17 Dec 2021 01:18

Tgt Ion: 128 Resp: 1055
 Ion Ratio Lower Upper
 128 100
 129 24.9 10.4 15.6#
 127 19.1 11.8 17.6#





#15
 Phenanthrene
 Concen: 0.029 ng/ul
 RT: 17.095 min Scan# 31
 Delta R.T. -0.014 min
 Lab File: BN018078.D
 Acq: 17 Dec 2021 01:18

Instrument :
 BNA_N
 ClientSampleId :
 BG3D6

Tgt Ion:	178	Resp:	2502
Ion Ratio	Lower	Upper	
178	100		
179	21.4	13.0	19.4#
176	24.2	15.6	23.4#

