

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN081022\
 Data File : BN021130.D
 Acq On : 10 Aug 2022 23:22
 Operator : CG/JU
 Sample : N4128-12
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

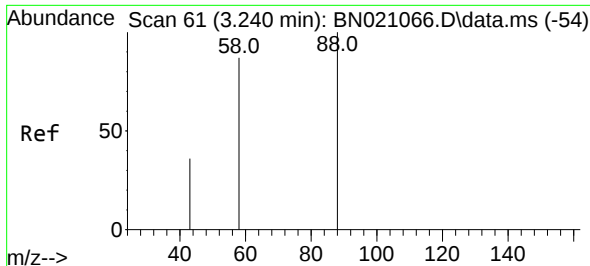
Instrument :
 BNA_N
 ClientSampleId :
 BGBT9

Quant Time: Aug 11 02:20:49 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN080322.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 09 23:10:06 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.788	152	3137	0.400	ng/ul	0.00
4) Naphthalene-d8	10.578	136	10409	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.437	164	6043	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.187	188	11936	0.400	ng/ul	0.00
17) Chrysene-d12	21.392	240	8840	0.400	ng/ul	-0.01
23) Perylene-d12	23.713	264	8392	0.400	ng/ul	#-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.194	96	16695	4.160	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.190	152	4778	0.313	ng/ul	0.01
18) Fluoranthene-d10	19.225	212	12110	0.444	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.232	88	772	0.187	ng/ul#	72
20) Pyrene	19.587	202	1647	0.041	ng/ul#	1
26) Benzo(a)pyrene	23.561	252	2949	0.083	ng/ul#	66

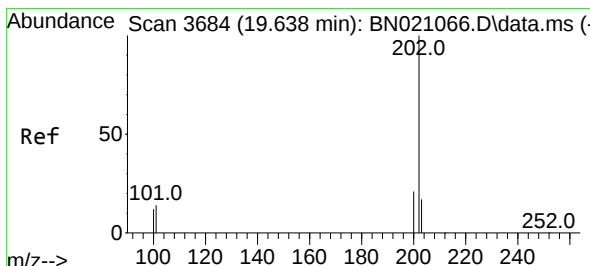
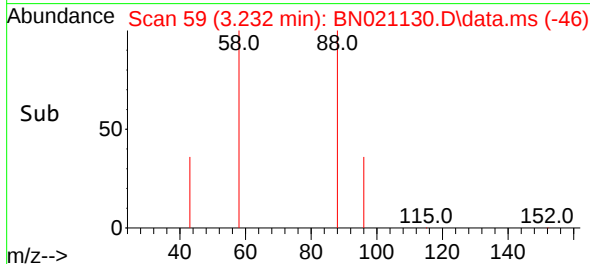
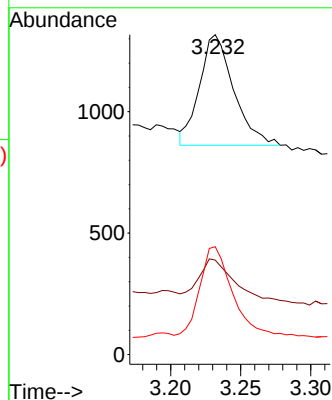
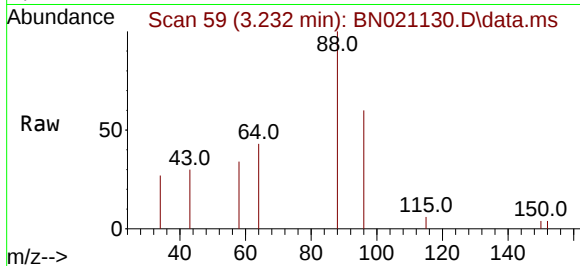
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.187 ng/ul
RT: 3.232 min Scan# 51
Delta R.T. 0.004 min
Lab File: BN021130.D
Acq: 10 Aug 2022 23:22

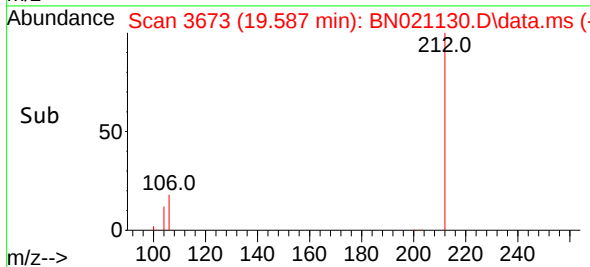
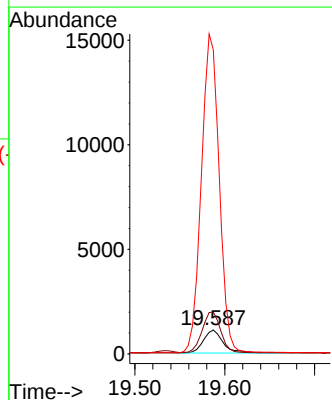
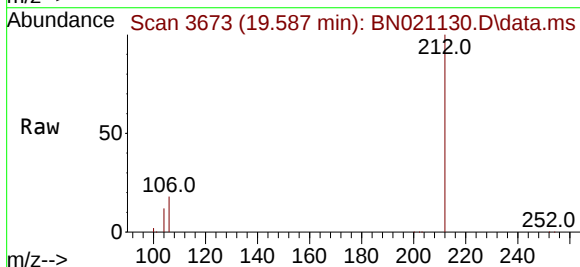
Instrument :
BNA_N
ClientSampleId :
BGBT9

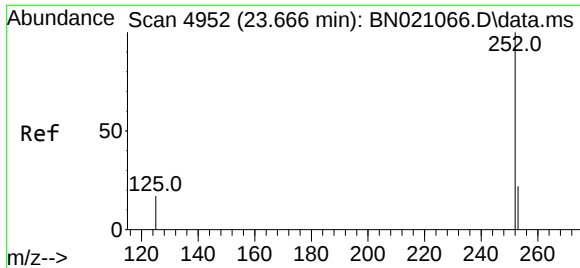
Tgt Ion: 88 Resp: 772
Ion Ratio Lower Upper
88 100
43 29.5 31.4 47.0#
58 33.7 49.0 73.6#



#20
Pyrene
Concen: 0.041 ng/ul
RT: 19.587 min Scan# 3673
Delta R.T. -0.037 min
Lab File: BN021130.D
Acq: 10 Aug 2022 23:22

Tgt Ion: 202 Resp: 1647
Ion Ratio Lower Upper
202 100
101 174.3 11.3 16.9#
100 1265.5 9.0 13.4#





#26
 Benzo(a)pyrene
 Concen: 0.083 ng/ul
 RT: 23.561 min Scan# 4916
 Delta R.T. -0.073 min
 Lab File: BN021130.D
 Acq: 10 Aug 2022 23:22

Instrument :
 BNA_N
 ClientSampleId :
 BGBT9

Tgt Ion:	252	Resp:	2949
Ion	Ratio	Lower	Upper
252	100		
253	43.7	22.1	33.1#
125	35.3	14.7	22.1#

