

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN082322\
 Data File : BN021333.D
 Acq On : 23 Aug 2022 17:52
 Operator : CG/JU
 Sample : N4251-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

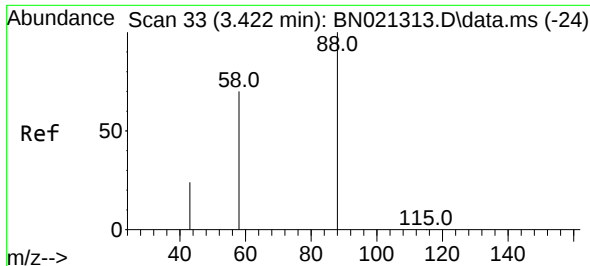
Instrument :
 BNA_N
 ClientSampleId :

Quant Time: Aug 24 00:59:57 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN082222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 22 18:06:52 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.097	152	2620	0.400	ng/ul	0.00
4) Naphthalene-d8	10.927	136	8549	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.749	164	4722	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.498	188	9718	0.400	ng/ul	0.00
17) Chrysene-d12	21.688	240	7269	0.400	ng/ul #	0.00
23) Perylene-d12	24.223	264	7960	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.385	96	15838	4.686	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.511	152	4019	0.311	ng/ul	0.00
18) Fluoranthene-d10	19.525	212	9285	0.414	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.422	88	122	0.034	ng/ul#	66
20) Pyrene	19.887	202	1478	0.043	ng/ul#	1
26) Benzo(a)pyrene	24.059	252	3226	0.100	ng/ul#	74

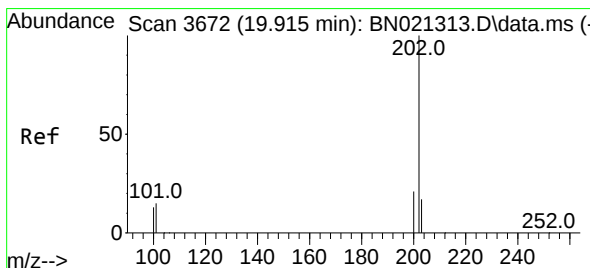
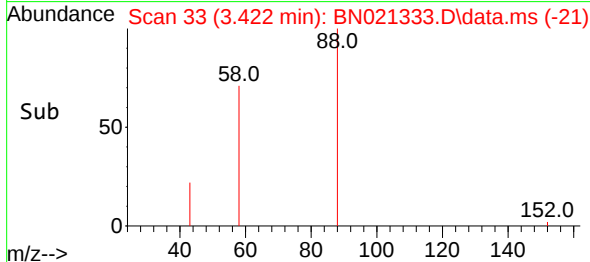
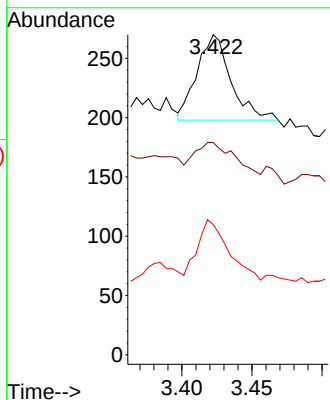
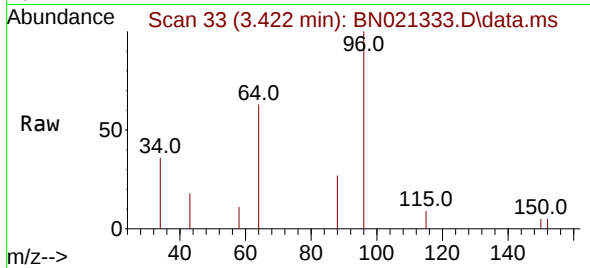
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.034 ng/ul
RT: 3.422 min Scan# 31
Delta R.T. 0.000 min
Lab File: BN021333.D
Acq: 23 Aug 2022 17:52

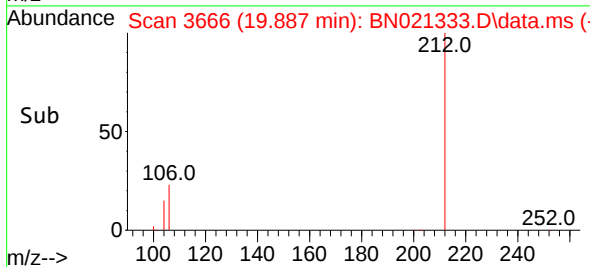
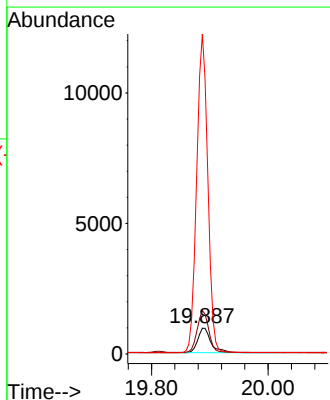
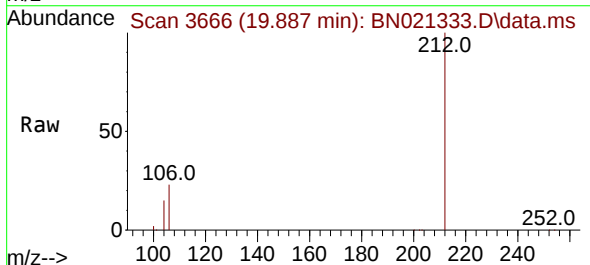
Instrument :
BNA_N
ClientSampleId :

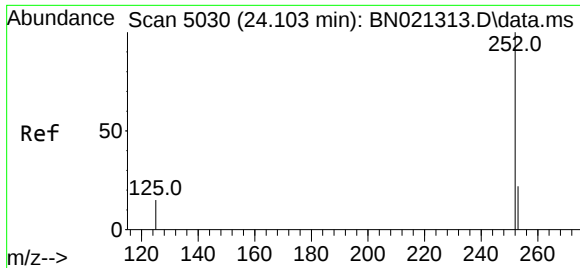
Tgt Ion: 88 Resp: 122
Ion Ratio Lower Upper
88 100
43 66.3 31.4 47.0#
58 40.7 49.0 73.6#



#20
Pyrene
Concen: 0.043 ng/ul
RT: 19.887 min Scan# 3666
Delta R.T. -0.032 min
Lab File: BN021333.D
Acq: 23 Aug 2022 17:52

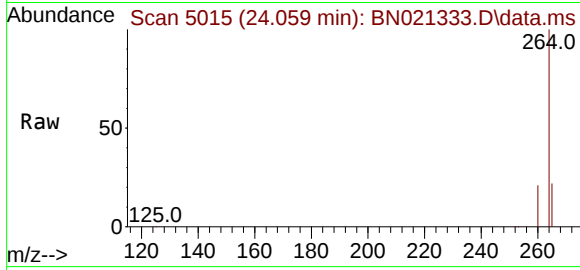
Tgt Ion: 202 Resp: 1478
Ion Ratio Lower Upper
202 100
101 168.3 11.3 16.9#
100 1243.4 9.0 13.4#





#26
 Benzo(a)pyrene
 Concen: 0.100 ng/ul
 RT: 24.059 min Scan# 50
 Delta R.T. -0.050 min
 Lab File: BN021333.D
 Acq: 23 Aug 2022 17:52

Instrument :
 BNA_N
 ClientSampleId :



Tgt Ion:252 Resp: 3226
 Ion Ratio Lower Upper
 252 100
 253 38.0 22.1 33.1#
 125 34.2 14.7 22.1#

