

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112622\
 Data File : BN022898.D
 Acq On : 27 Nov 2022 01:26
 Operator : CG/JU
 Sample : N5591-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

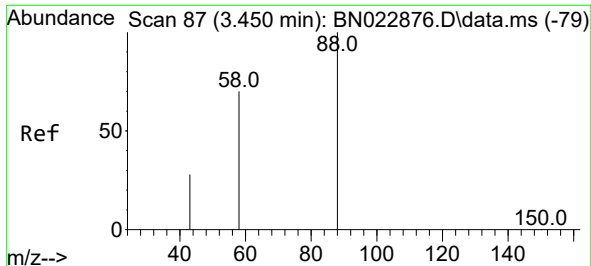
Instrument :
 BNA_N
 ClientSampleId :
 C9805

Quant Time: Nov 28 03:50:29 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 28 03:16:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.070	152	8080	0.400	ng/ul	0.00
4) Naphthalene-d8	10.887	136	23884	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.710	164	13816	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.453	188	30097	0.400	ng/ul	0.00
17) Chrysene-d12	21.633	240	17427	0.400	ng/ul	0.00
23) Perylene-d12	24.124	264	13894	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.408	96	36119	3.725	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.476	152	12066	0.332	ng/ul	0.00
18) Fluoranthene-d10	19.476	212	26709	0.415	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.446	88	947	0.094	ng/ul#	76
20) Pyrene	19.843	202	4323	0.049	ng/ul#	1
26) Benzo(a)pyrene	23.966	252	6190	0.115	ng/ul#	72

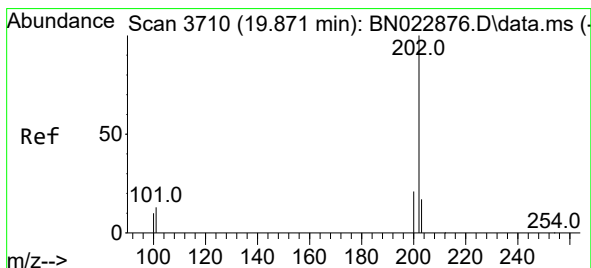
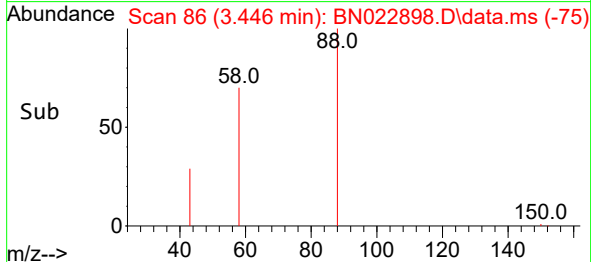
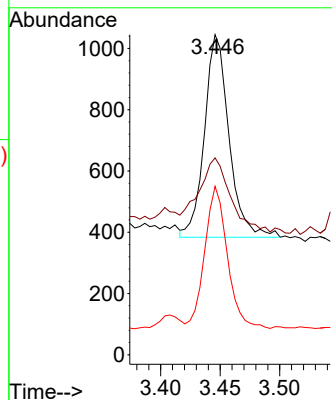
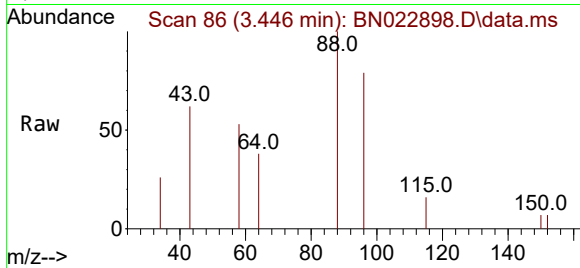
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.094 ng/ul
RT: 3.446 min Scan# 80
Delta R.T. -0.004 min
Lab File: BN022898.D
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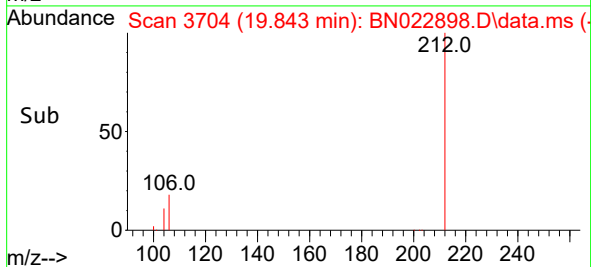
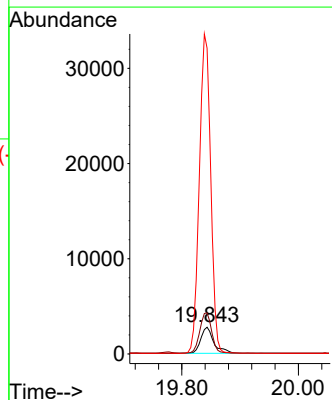
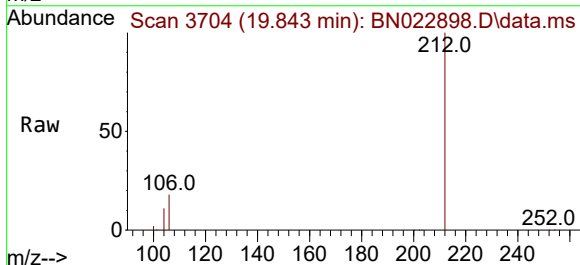
Instrument :
BNA_N
ClientSampleId :
C9805

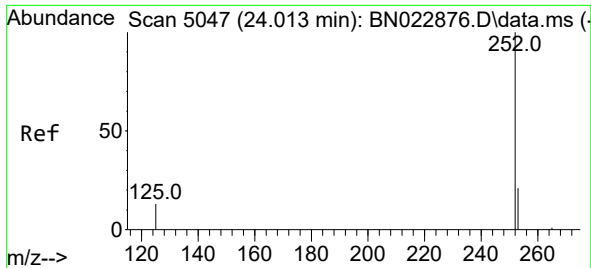
Tgt Ion: 88 Resp: 947
Ion Ratio Lower Upper
88 100
43 61.5 26.2 39.4#
58 52.6 47.6 71.4



#20
Pyrene
Concen: 0.049 ng/ul
RT: 19.843 min Scan# 3704
Delta R.T. -0.028 min
Lab File: BN022898.D
Acq: 27 Nov 2022 01:26

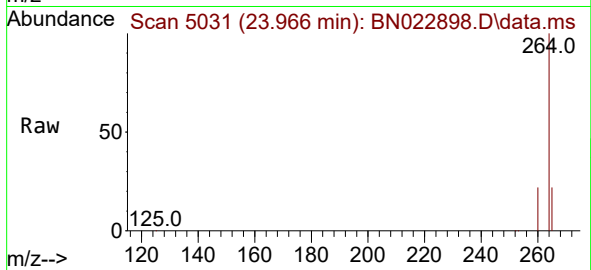
Tgt Ion: 202 Resp: 4323
Ion Ratio Lower Upper
202 100
101 153.9 10.6 16.0#
100 1144.7 8.2 12.4#





#26
Benzo(a)pyrene
Concen: 0.115 ng/ul
RT: 23.966 min Scan# 50
Delta R.T. -0.047 min
Lab File: BN022898.D
Acq: 27 Nov 2022 01:26

Instrument :
BNA_N
ClientSampleId :
C9805



Tgt Ion:252 Resp: 6190
Ion Ratio Lower Upper
252 100
253 35.7 19.7 29.5#
125 32.6 13.7 20.5#

