

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112622\
 Data File : BN022896.D
 Acq On : 27 Nov 2022 00:13
 Operator : CG/JU
 Sample : N5591-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C9803

Quant Time: Nov 28 03:50:17 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	7946	0.400	ng/ul	0.00
4) Naphthalene-d8	10.892	136	23627	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.710	164	13791	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.453	188	30364	0.400	ng/ul	0.00
17) Chrysene-d12	21.633	240	18657	0.400	ng/ul	0.00
23) Perylene-d12	24.124	264	15021	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.408	96	37259	3.907	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.470	152	9423	0.262	ng/ul	0.00
18) Fluoranthene-d10	19.476	212	24052	0.349	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.446	88	1164	0.117	ng/ul#	80
20) Pyrene	19.843	202	3623	0.038	ng/ul#	1
26) Benzo(a)pyrene	23.966	252	5868	0.101	ng/ul#	71

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

BNA N

ClientSampleId :

C9803

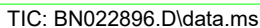
Quant Time: Nov 28 03:50:17 2022

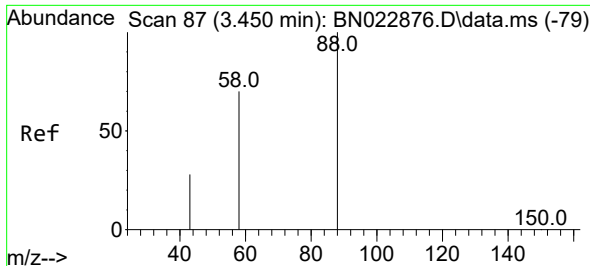
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN112622.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Nov 28 03:16:56 2022

Response via : Initial Calibration

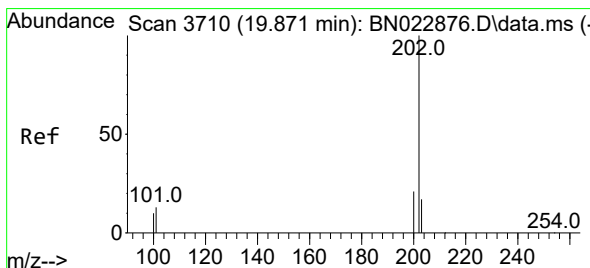
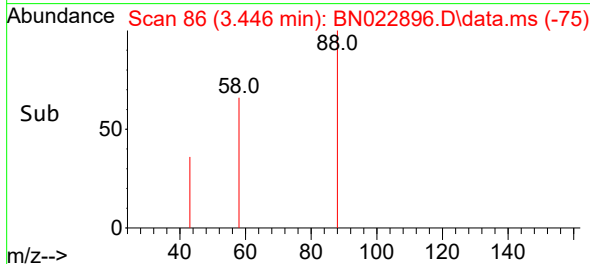
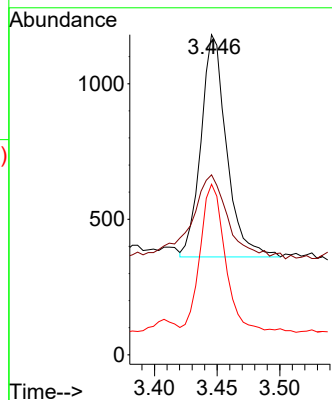
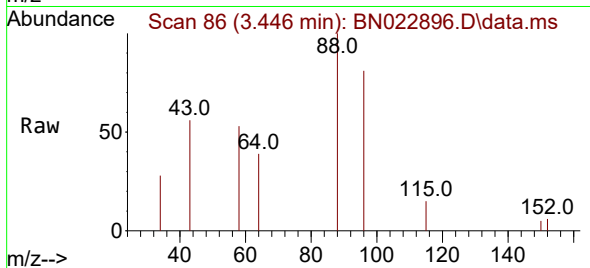




#2
1,4-Dioxane
Concen: 0.117 ng/ul
RT: 3.446 min Scan# 80
Delta R.T. -0.004 min
Lab File: BN022896.D
Acq: 27 Nov 2022 00:13

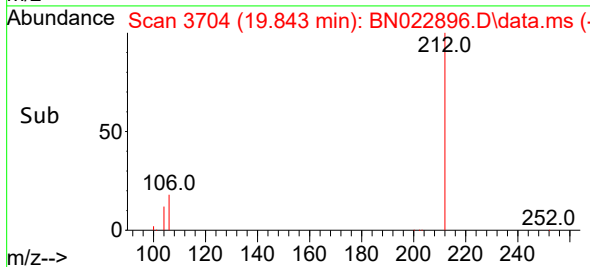
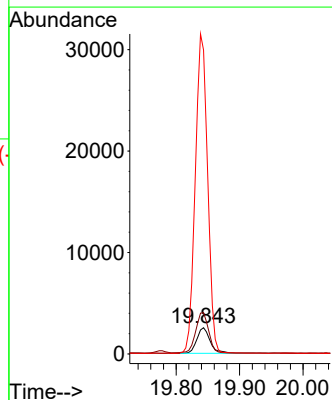
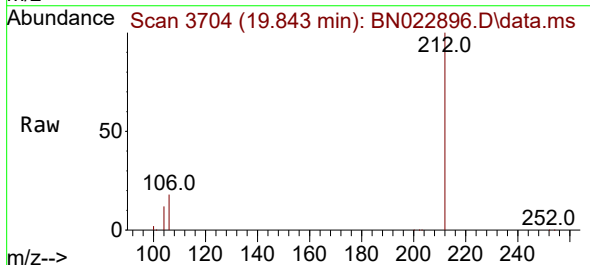
Instrument :
BNA_N
ClientSampleId :
C9803

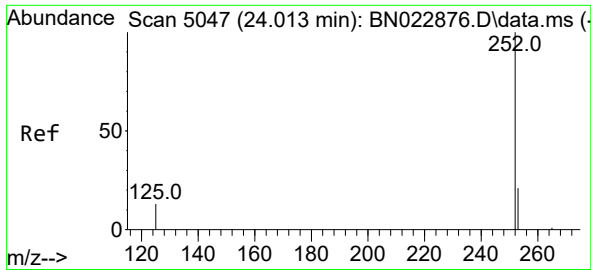
Tgt Ion: 88 Resp: 1164
Ion Ratio Lower Upper
88 100
43 56.2 26.2 39.4#
58 53.3 47.6 71.4



#20
Pyrene
Concen: 0.038 ng/ul
RT: 19.843 min Scan# 3704
Delta R.T. -0.028 min
Lab File: BN022896.D
Acq: 27 Nov 2022 00:13

Tgt Ion: 202 Resp: 3623
Ion Ratio Lower Upper
202 100
101 157.0 10.6 16.0#
100 1154.8 8.2 12.4#





#26

Benzo(a)pyrene

Concen: 0.101 ng/ul

RT: 23.966 min Scan# 50

Delta R.T. -0.047 min

Lab File: BN022896.D

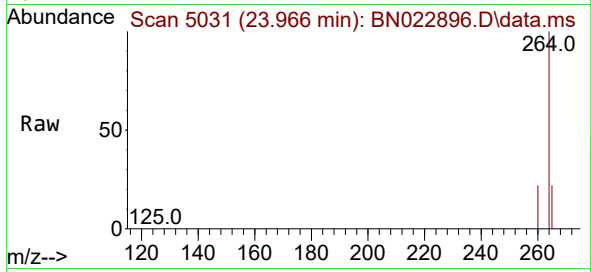
Acq: 27 Nov 2022 00:13

Instrument :

BNA_N

ClientSampleId :

C9803



Tgt Ion:252 Resp: 5868

Ion Ratio Lower Upper

252 100

253 36.2 19.7 29.5#

125 33.4 13.7 20.5#

