

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102022\
 Data File : BN022205.D
 Acq On : 19 Oct 2022 20:37
 Operator : CG/JU
 Sample : N4982-15
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

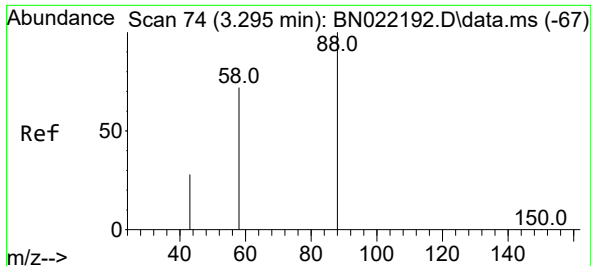
Instrument :
 BNA_N
 ClientSampleId :
 C1BC1

Quant Time: Oct 20 01:07:53 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN102022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Oct 19 23:32:34 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.953	152	3972	0.400	ng/ul	0.00
4) Naphthalene-d8	10.778	136	13243	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.623	164	8056	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.379	188	18051	0.400	ng/ul	0.00
17) Chrysene-d12	21.579	240	14117	0.400	ng/ul	0.00
23) Perylene-d12	24.043	264	12357	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	24226	4.693	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.378	152	6960	0.347	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	18542	0.391	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.291	88	1300	0.245	ng/ul#	48
20) Pyrene	19.779	202	2453	0.038	ng/ul#	1
26) Benzo(a)pyrene	23.885	252	4728	0.096	ng/ul#	61

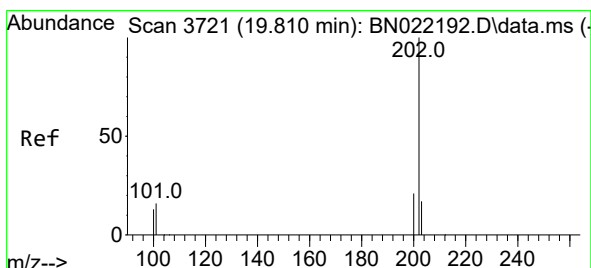
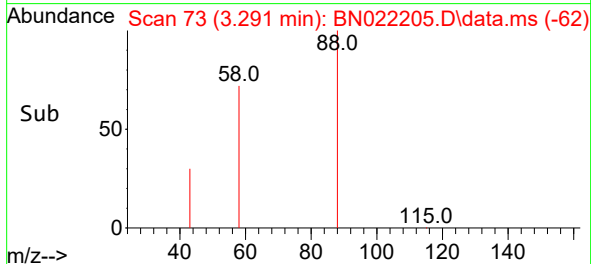
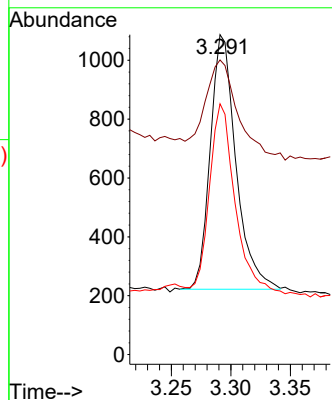
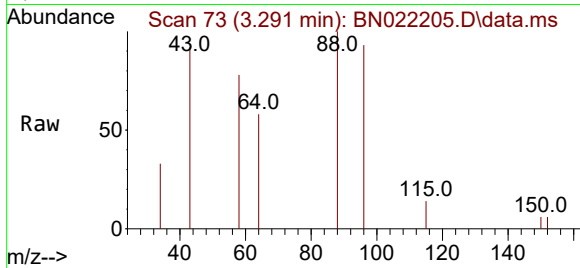
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.245 ng/ul
RT: 3.291 min Scan# 71
Delta R.T. -0.004 min
Lab File: BN022205.D
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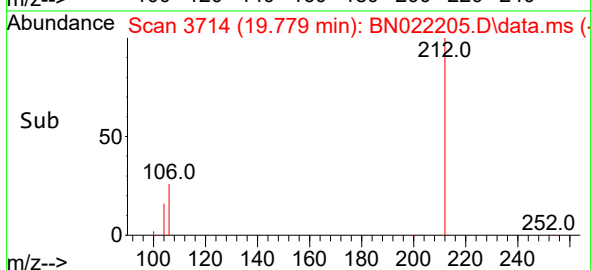
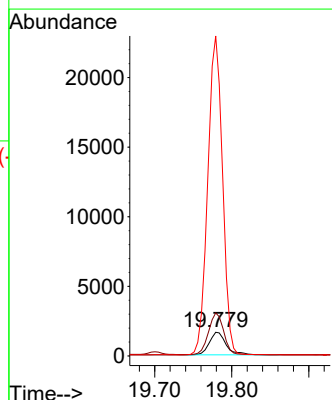
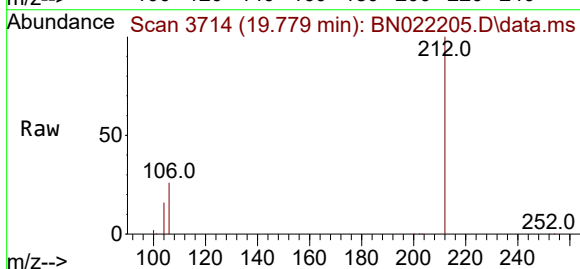
Instrument :
BNA_N
ClientSampleId :
C1BC1

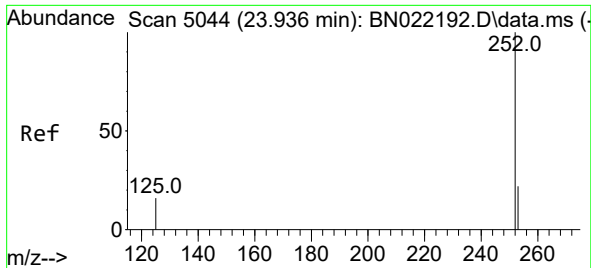
Tgt Ion: 88 Resp: 1300
Ion Ratio Lower Upper
88 100
43 92.1 27.4 41.2#
58 78.4 48.2 72.2#



#20
Pyrene
Concen: 0.038 ng/ul
RT: 19.779 min Scan# 3714
Delta R.T. -0.031 min
Lab File: BN022205.D
Acq: 19 Oct 2022 20:37

Tgt Ion: 202 Resp: 2453
Ion Ratio Lower Upper
202 100
101 181.3 13.1 19.7#
100 1350.1 10.6 16.0#





#26

Benzo(a)pyrene

Concen: 0.096 ng/ul

RT: 23.885 min Scan# 50

Delta R.T. -0.050 min

Lab File: BN022205.D

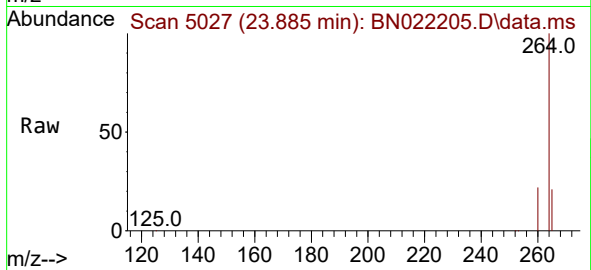
Acq: 19 Oct 2022 20:37

Instrument :

BNA_N

ClientSampleId :

C1BC1



Tgt Ion:252 Resp: 4728

Ion Ratio Lower Upper

252 100

253 42.4 21.0 31.6#

125 45.3 17.9 26.9#

