

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102022\
 Data File : BN022206.D
 Acq On : 19 Oct 2022 21:13
 Operator : CG/JU
 Sample : N4982-10
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

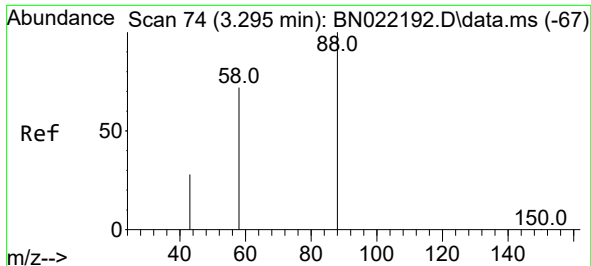
Instrument :
 BNA_N
 ClientSampleId :
 C1BB7

Quant Time: Oct 20 01:07:59 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	7.952	152	3796	0.400	ng/ul	0.00
4) Naphthalene-d8	10.777	136	12847	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.623	164	7826	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.378	188	17189	0.400	ng/ul	0.00
17) Chrysene-d12	21.579	240	13029	0.400	ng/ul	0.00
23) Perylene-d12	24.043	264	11370	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	26445	5.360	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.378	152	8161	0.420	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	19682	0.450	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.295	88	685	0.135	ng/ul#	73
20) Pyrene	19.783	202	2607	0.043	ng/ul#	1
26) Benzo(a)pyrene	23.882	252	4870	0.107	ng/ul#	63

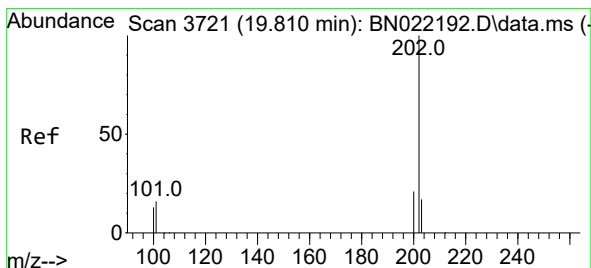
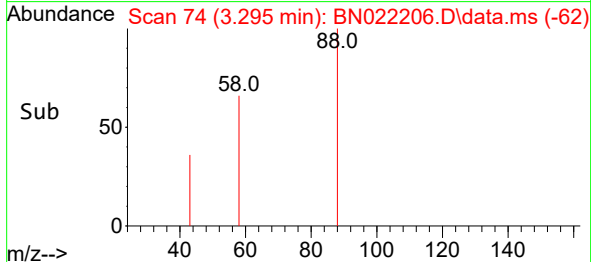
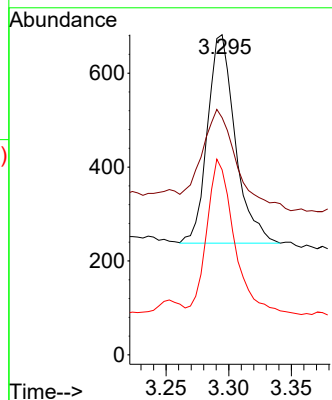
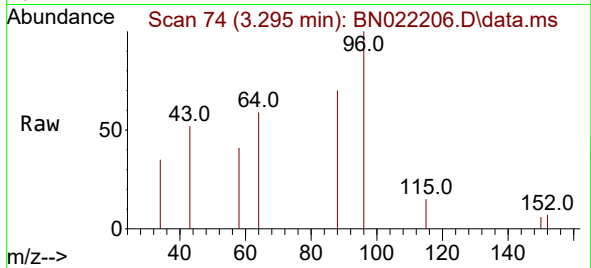
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.135 ng/ul
RT: 3.295 min Scan# 74
Delta R.T. -0.000 min
Lab File: BN022206.D
Acq: 19 Oct 2022 21:13

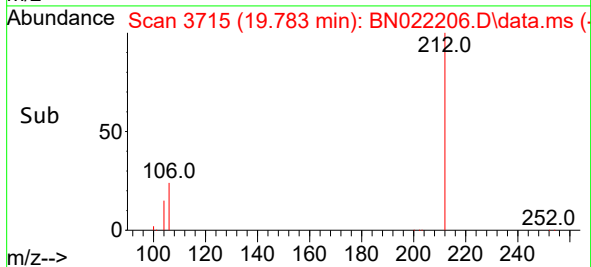
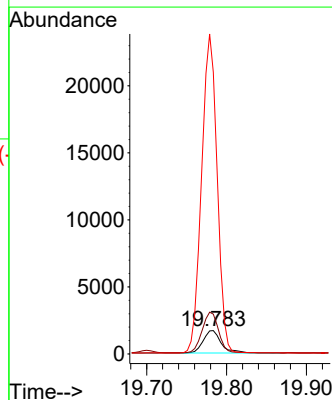
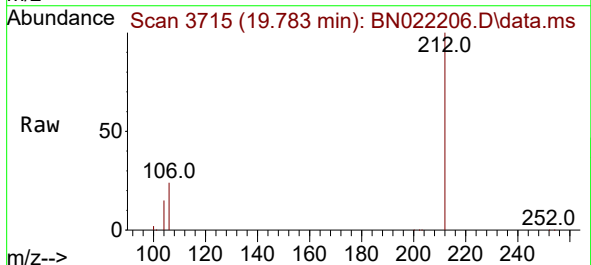
Instrument :
BNA_N
ClientSampleId :
C1BB7

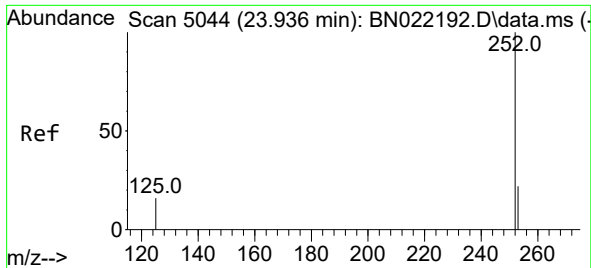
Tgt Ion: 88 Resp: 685
Ion Ratio Lower Upper
88 100
43 74.0 27.4 41.2#
58 57.8 48.2 72.2



#20
Pyrene
Concen: 0.043 ng/ul
RT: 19.783 min Scan# 3715
Delta R.T. -0.027 min
Lab File: BN022206.D
Acq: 19 Oct 2022 21:13

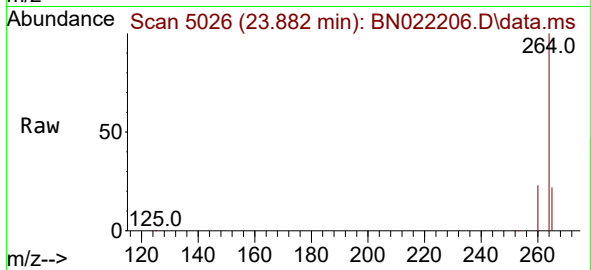
Tgt Ion: 202 Resp: 2607
Ion Ratio Lower Upper
202 100
101 170.9 13.1 19.7#
100 1205.3 10.6 16.0#





#26
Benzo(a)pyrene
Concen: 0.107 ng/ul
RT: 23.882 min Scan# 50
Delta R.T. -0.053 min
Lab File: BN022206.D
Acq: 19 Oct 2022 21:13

Instrument :
BNA_N
ClientSampleId :
C1BB7



Tgt Ion:252 Resp: 4870
Ion Ratio Lower Upper
252 100
253 41.5 21.0 31.6#
125 44.7 17.9 26.9#

