

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102022\
 Data File : BN022208.D
 Acq On : 19 Oct 2022 22:26
 Operator : CG/JU
 Sample : N4982-16
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

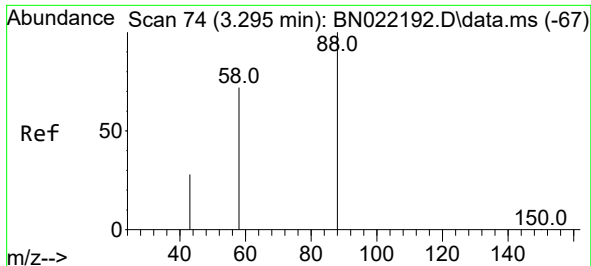
Instrument :
 BNA_N
 ClientSampleId :
 C1BC4

Quant Time: Oct 20 01:08:11 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	4086	0.400	ng/ul	0.00
4) Naphthalene-d8	10.778	136	13831	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.623	164	8371	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.379	188	18457	0.400	ng/ul	0.00
17) Chrysene-d12	21.579	240	14205	0.400	ng/ul	0.00
23) Perylene-d12	24.040	264	12566	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	27340	5.149	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.378	152	8106	0.387	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	19962	0.419	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.291	88	1333	0.244	ng/ul#	61
20) Pyrene	19.779	202	2701	0.041	ng/ul#	1
26) Benzo(a)pyrene	23.882	252	5004	0.099	ng/ul#	62

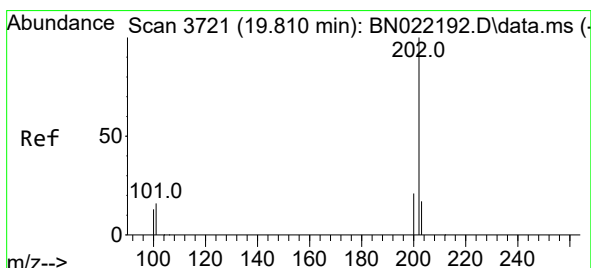
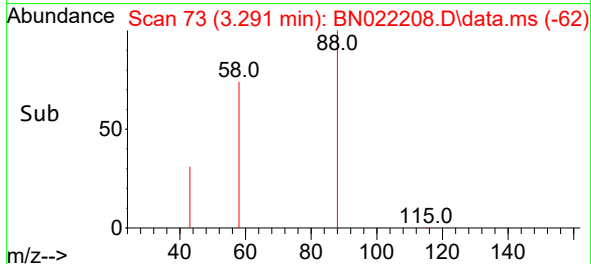
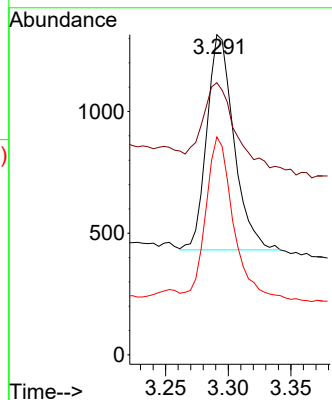
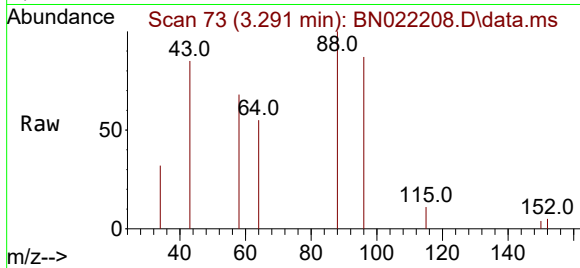
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.244 ng/ul
RT: 3.291 min Scan# 71
Delta R.T. -0.004 min
Lab File: BN022208.D
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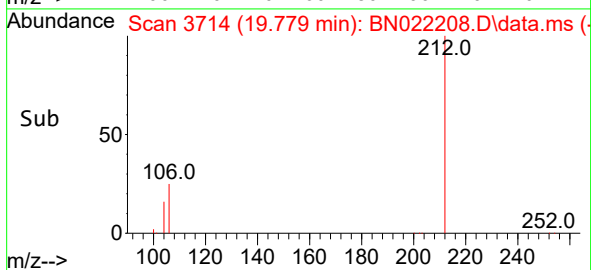
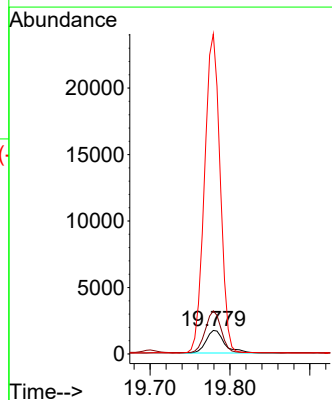
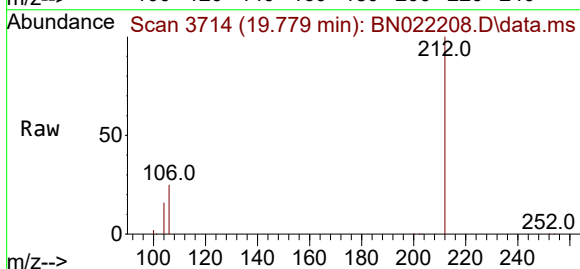
Instrument :
BNA_N
ClientSampleId :
C1BC4

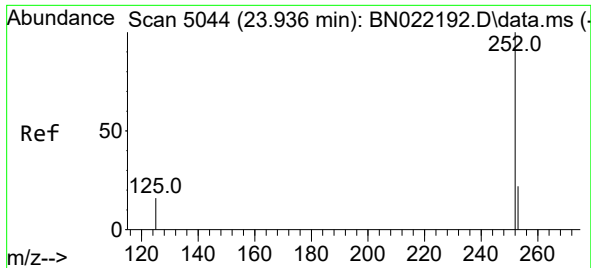
Tgt Ion: 88 Resp: 1333
Ion Ratio Lower Upper
88 100
43 85.0 27.4 41.2#
58 68.1 48.2 72.2



#20
Pyrene
Concen: 0.041 ng/ul
RT: 19.779 min Scan# 3714
Delta R.T. -0.031 min
Lab File: BN022208.D
Acq: 19 Oct 2022 22:26

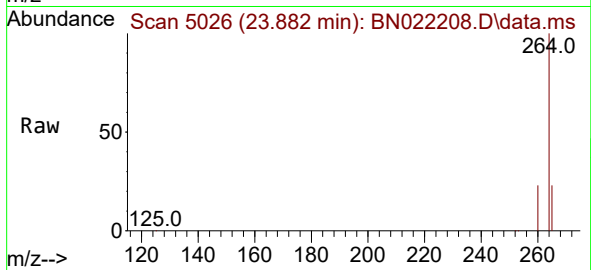
Tgt Ion: 202 Resp: 2701
Ion Ratio Lower Upper
202 100
101 183.3 13.1 19.7#
100 1362.3 10.6 16.0#





#26
Benzo(a)pyrene
Concen: 0.099 ng/ul
RT: 23.882 min Scan# 5044
Delta R.T. -0.053 min
Lab File: BN022208.D
Acq: 19 Oct 2022 22:26

Instrument :
BNA_N
ClientSampleId :
C1BC4



Tgt Ion:252 Resp: 5004
Ion Ratio Lower Upper
252 100
253 42.3 21.0 31.6#
125 44.7 17.9 26.9#

