

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN102022\
 Data File : BN022210.D
 Acq On : 19 Oct 2022 23:39
 Operator : CG/JU
 Sample : N4982-11
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

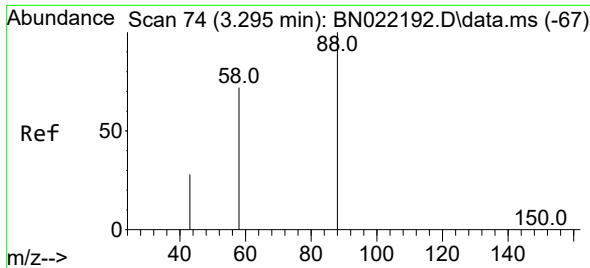
Instrument :
 BNA_N
 ClientSampleId :
 C1BB1

Quant Time: Oct 20 01:08:24 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	7.949	152	4013	0.400	ng/ul	0.00
4) Naphthalene-d8	10.778	136	13645	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.623	164	8335	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.378	188	18257	0.400	ng/ul	0.00
17) Chrysene-d12	21.576	240	13642	0.400	ng/ul	0.00
23) Perylene-d12	24.037	264	11710	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.253	96	25715	4.931	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.373	152	8079	0.391	ng/ul	0.00
18) Fluoranthene-d10	19.412	212	19646	0.429	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.291	88	707	0.132	ng/ul#	80
20) Pyrene	19.779	202	3211	0.051	ng/ul#	1
26) Benzo(a)pyrene	23.879	252	5080	0.108	ng/ul#	64

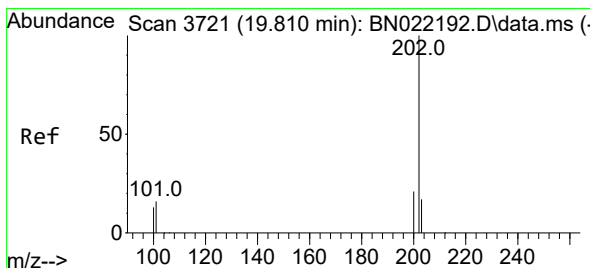
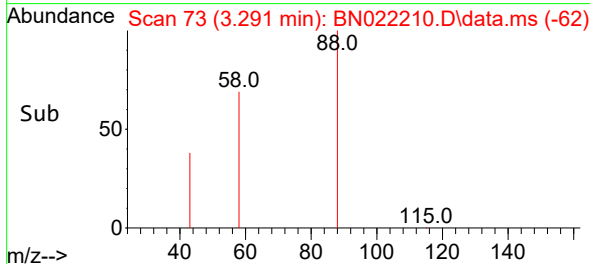
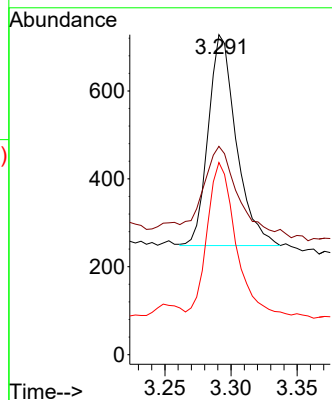
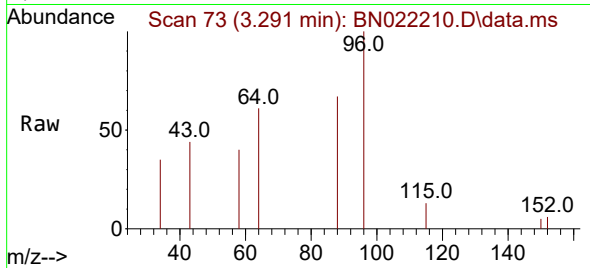
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
 1,4-Dioxane
 Concen: 0.132 ng/ul
 RT: 3.291 min Scan# 71
 Delta R.T. -0.004 min
 Lab File: BN022210.D
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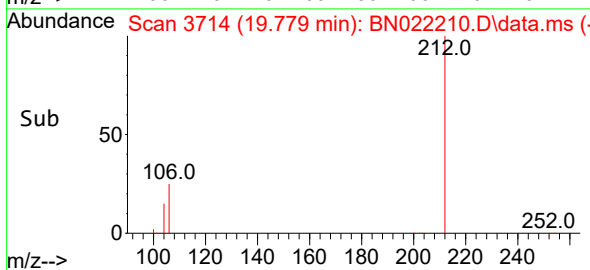
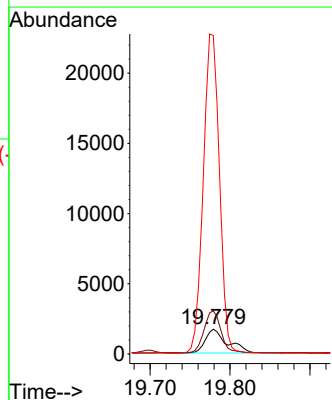
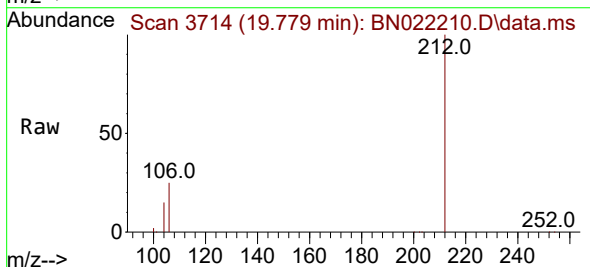
Instrument :
 BNA_N
 ClientSampleId :
 C1BB1

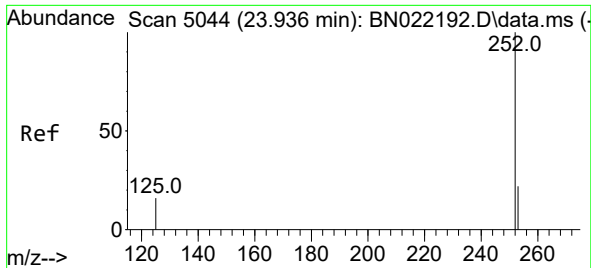
Tgt Ion: 88 Resp: 707
 Ion Ratio Lower Upper
 88 100
 43 65.1 27.4 41.2#
 58 60.0 48.2 72.2



#20
 Pyrene
 Concen: 0.051 ng/ul
 RT: 19.779 min Scan# 3714
 Delta R.T. -0.031 min
 Lab File: BN022210.D
 Acq: 19 Oct 2022 23:39

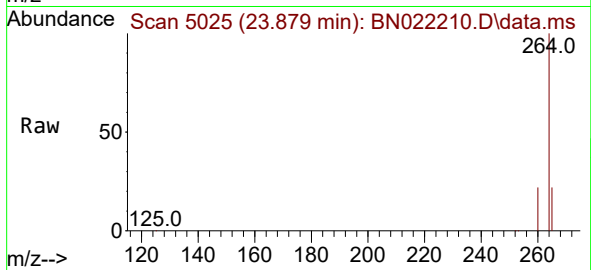
Tgt Ion: 202 Resp: 3211
 Ion Ratio Lower Upper
 202 100
 101 173.5 13.1 19.7#
 100 1282.1 10.6 16.0#





#26
Benzo(a)pyrene
Concen: 0.108 ng/ul
RT: 23.879 min Scan# 50
Delta R.T. -0.056 min
Lab File: BN022210.D
Acq: 19 Oct 2022 23:39

Instrument :
BNA_N
ClientSampleId :
C1BB1



Tgt Ion:252 Resp: 5080
Ion Ratio Lower Upper
252 100
253 40.3 21.0 31.6#
125 44.1 17.9 26.9#

