

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN033023\
 Data File : BN024659.D
 Acq On : 31 Mar 2023 01:02
 Operator : CG/JU
 Sample : N2067-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

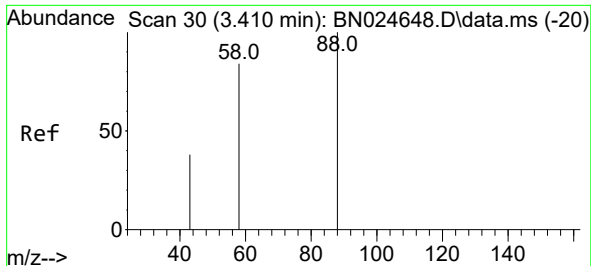
Instrument :
 BNA_N
 ClientSampleId :
 BFZ79

Quant Time: Mar 31 02:14:11 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN033023.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 31 02:10:21 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.000	152	9033	0.400	ng/ul	0.00
4) Naphthalene-d8	10.812	136	27320	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.638	164	16061	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.384	188	33725	0.400	ng/ul	0.00
17) Chrysene-d12	21.574	240	25916	0.400	ng/ul	0.00
23) Perylene-d12	24.062	264	23329	0.400	ng/ul	0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	53495	5.770	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.396	152	16066	0.477	ng/ul	0.00
18) Fluoranthene-d10	19.408	212	40202	0.634	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.410	88	1994	0.204	ng/ul#	81
20) Pyrene	19.775	202	6111	0.066	ng/ul#	1
26) Benzo(a)pyrene	23.898	252	11940	0.157	ng/ul#	62

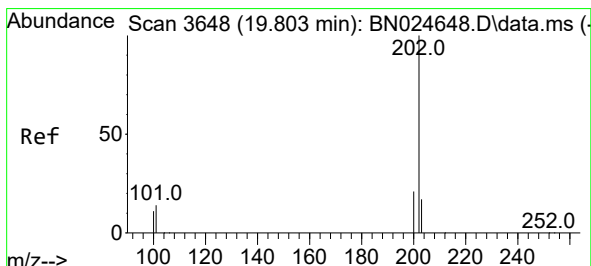
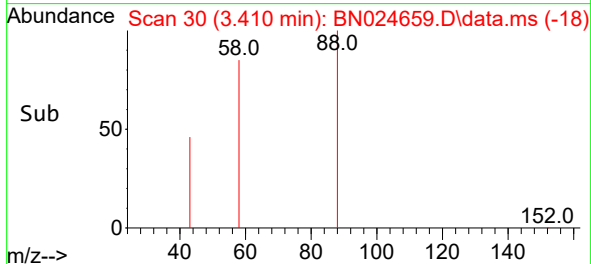
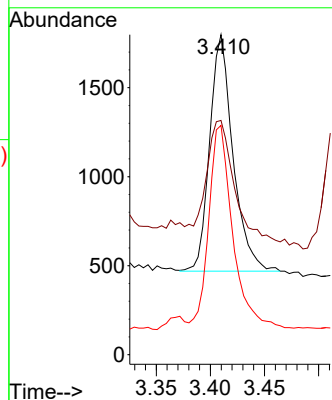
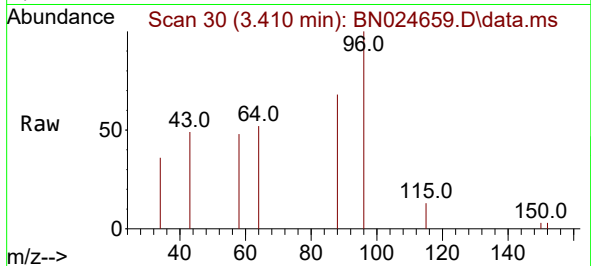
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.204 ng/ul
RT: 3.410 min Scan# 30
Delta R.T. -0.000 min
Lab File: BN024659.D
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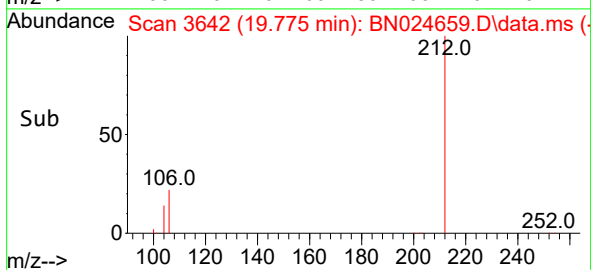
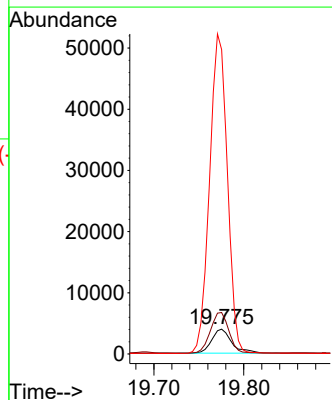
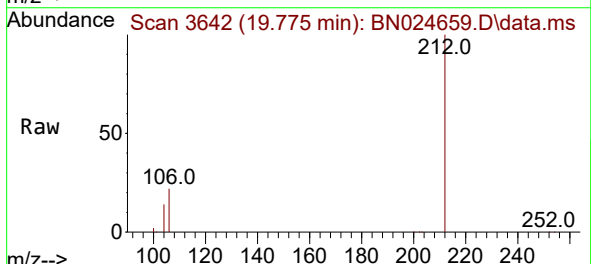
Instrument :
BNA_N
ClientSampleId :
BFZ79

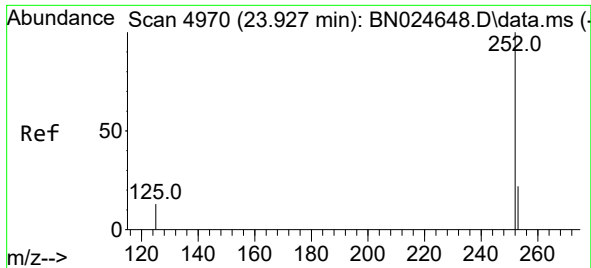
Tgt Ion: 88 Resp: 1994
Ion Ratio Lower Upper
88 100
43 73.2 37.2 55.8#
58 71.6 61.5 92.3



#20
Pyrene
Concen: 0.066 ng/ul
RT: 19.775 min Scan# 3642
Delta R.T. -0.028 min
Lab File: BN024659.D
Acq: 31 Mar 2023 01:02

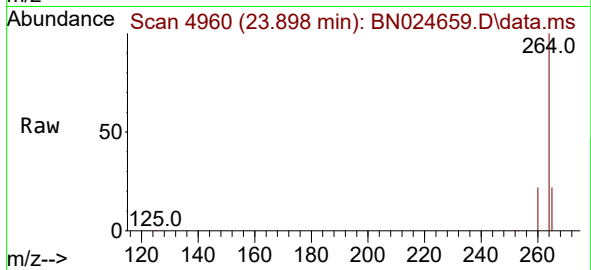
Tgt Ion: 202 Resp: 6111
Ion Ratio Lower Upper
202 100
101 167.3 10.9 16.3#
100 1229.5 8.7 13.1#





#26
Benzo(a)pyrene
Concen: 0.157 ng/ul
RT: 23.898 min Scan# 4960
Delta R.T. -0.029 min
Lab File: BN024659.D
Acq: 31 Mar 2023 01:02

Instrument :
BNA_N
ClientSampleId :
BFZ79



Tgt Ion:252 Resp: 11940
Ion Ratio Lower Upper
252 100
253 44.0 21.8 32.8#
125 39.8 15.4 23.0#

