

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN031524\
 Data File : BN030420.D
 Acq On : 15 Mar 2024 20:01
 Operator : MA/JU
 Sample : P1779-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

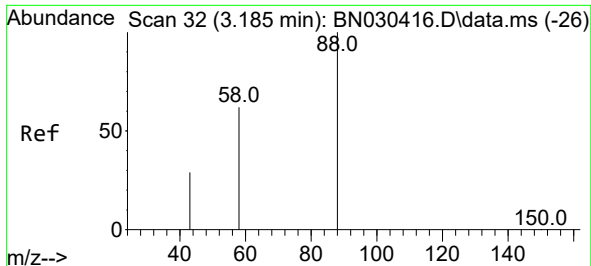
Instrument :
 BNA_N
 ClientSampleId :
 C0AJ2

Quant Time: Mar 15 22:34:51 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN031524.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 15 01:04:41 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.603	152	1995	0.400	ng/ul	0.00
4) Naphthalene-d8	10.374	136	4802	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.251	164	2813	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.010	188	6278	0.400	ng/ul	0.00
17) Chrysene-d12	21.217	240	6171	0.400	ng/ul	0.00
23) Perylene-d12	23.421	264	9037	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.151	96	10640	4.374	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.980	152	2277	0.343	ng/ul	0.00
18) Fluoranthene-d10	19.048	212	6605	0.348	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.185	88	2300	0.868	ng/ul	95
20) Pyrene	19.410	202	1141	0.044	ng/ul#	1
26) Benzo(a)pyrene	23.280	252	3034	0.095	ng/ul#	53

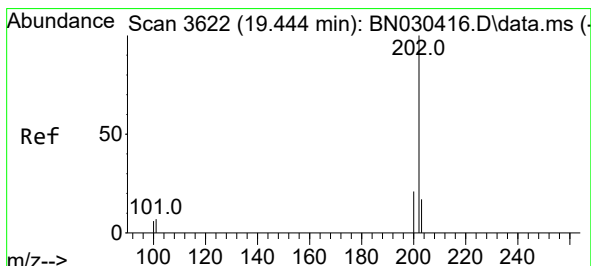
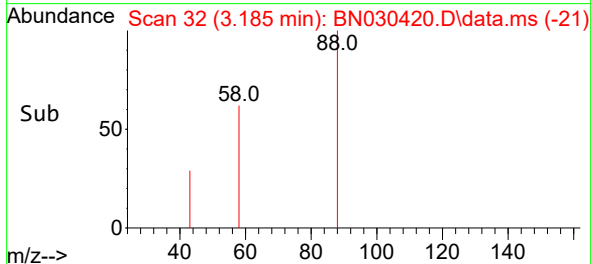
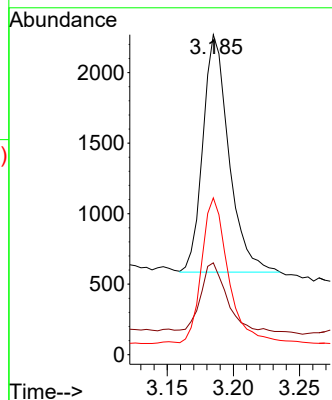
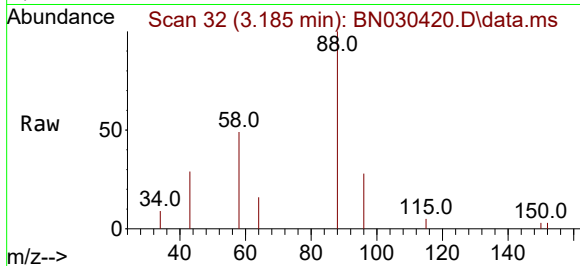
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.868 ng/ul
RT: 3.185 min Scan# 31
Delta R.T. -0.002 min
Lab File: BN030420.D
Acq: 15 Mar 2024 20:01

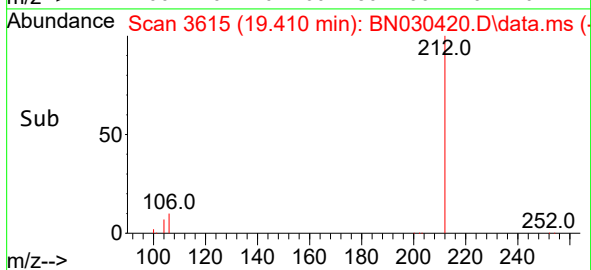
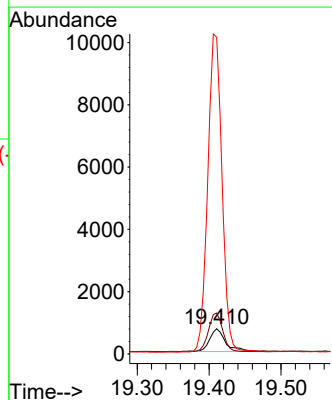
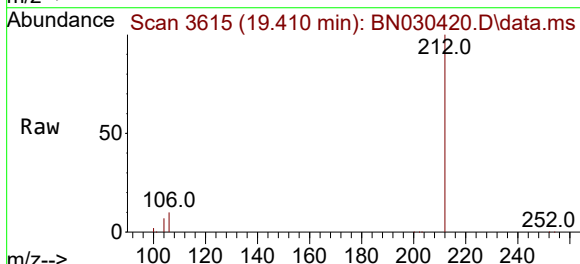
Instrument :
BNA_N
ClientSampleId :
C0AJ2

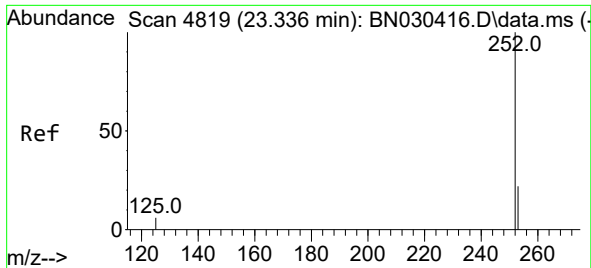
Tgt Ion: 88 Resp: 2300
Ion Ratio Lower Upper
88 100
43 28.7 24.7 37.1
58 49.0 36.6 54.8



#20
Pyrene
Concen: 0.044 ng/ul
RT: 19.410 min Scan# 3615
Delta R.T. -0.031 min
Lab File: BN030420.D
Acq: 15 Mar 2024 20:01

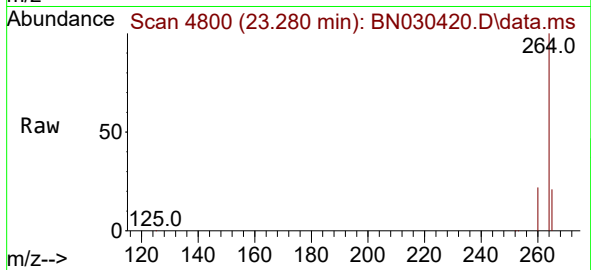
Tgt Ion: 202 Resp: 1141
Ion Ratio Lower Upper
202 100
101 161.9 7.0 10.6#
100 1249.3 6.2 9.4#





#26
Benzo(a)pyrene
Concen: 0.095 ng/ul
RT: 23.280 min Scan# 4819
Delta R.T. -0.048 min
Lab File: BN030420.D
Acq: 15 Mar 2024 20:01

Instrument :
BNA_N
ClientSampleId :
C0AJ2



Tgt Ion:252 Resp: 3034
Ion Ratio Lower Upper
252 100
253 71.7 34.4 51.6#
125 32.3 9.0 13.4#

