

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN103122\
 Data File : BN022402.D
 Acq On : 31 Oct 2022 14:56
 Operator : CG/JU
 Sample : N5276-02
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

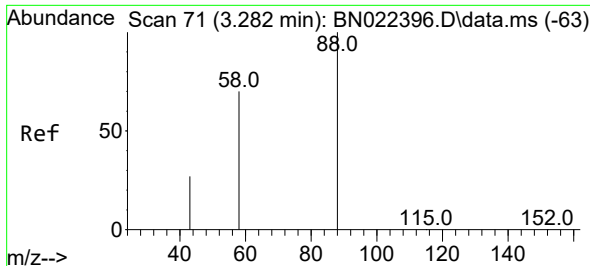
Instrument :
 BNA_N
 ClientSampleId :
 EW4W3

Quant Time: Nov 01 01:11:41 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 : Tue Nov 01 01:09:32 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.927	152	4741	0.400	ng/ul	0.00
4) Naphthalene-d8	10.756	136	15579	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.605	164	8730	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.357	188	17497	0.400	ng/ul	0.00
17) Chrysene-d12	21.561	240	10515	0.400	ng/ul	0.00
23) Perylene-d12	24.014	264	7920	0.400	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.236	96	25407	4.123	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.356	152	6660	0.283	ng/ul	0.00
18) Fluoranthene-d10	19.393	212	14162	0.401	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.274	88	1349	0.213	ng/ul#	87
20) Pyrene	19.760	202	1908	0.039	ng/ul#	1
26) Benzo(a)pyrene	23.853	252	2905	0.092	ng/ul#	53

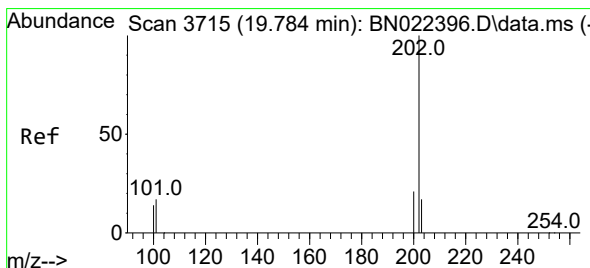
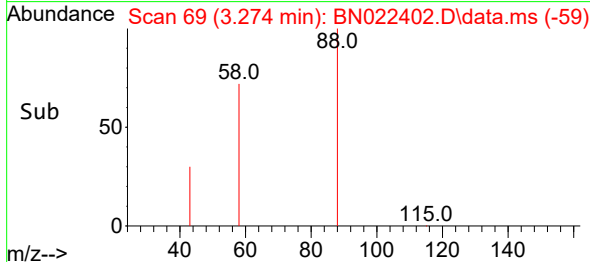
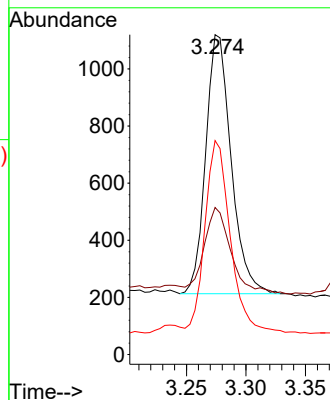
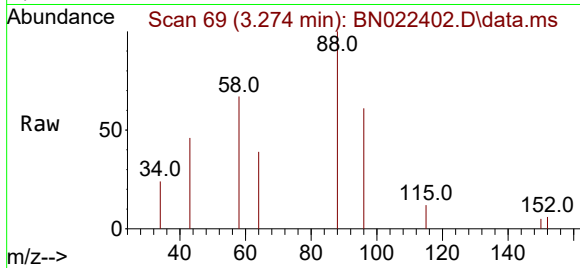
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.213 ng/ul
RT: 3.274 min Scan# 61
Delta R.T. -0.009 min
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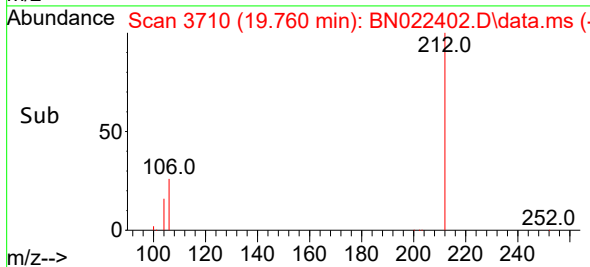
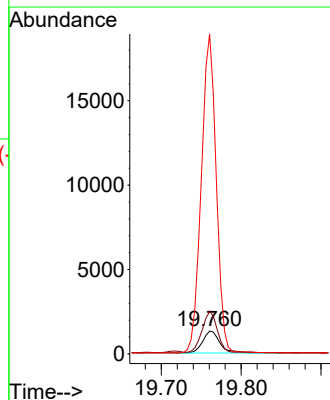
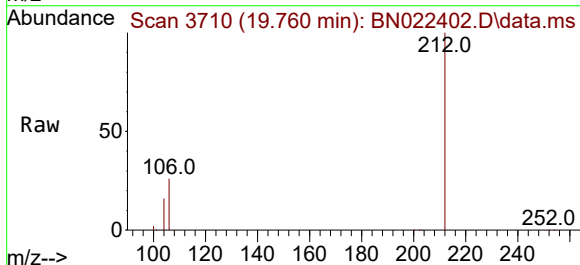
Instrument :
BNA_N
ClientSampleId :
EW4W3

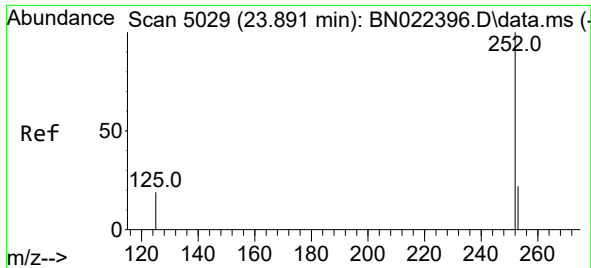
Tgt Ion: 88 Resp: 1349
Ion Ratio Lower Upper
88 100
43 46.0 27.4 41.2#
58 66.9 48.2 72.2



#20
Pyrene
Concen: 0.039 ng/ul
RT: 19.760 min Scan# 3710
Delta R.T. -0.023 min
Lab File: BN022402.D
Acq: 31 Oct 2022 14:56

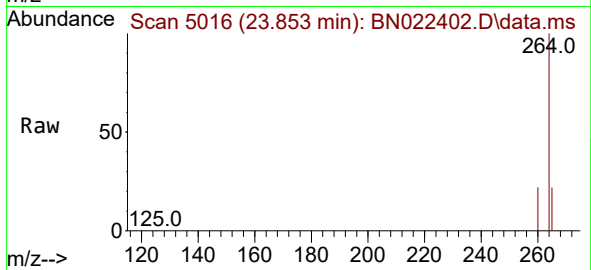
Tgt Ion: 202 Resp: 1908
Ion Ratio Lower Upper
202 100
101 186.6 13.1 19.7#
100 1397.6 10.6 16.0#





#26
 Benzo(a)pyrene
 Concen: 0.092 ng/ul
 RT: 23.853 min Scan# 5016
 Delta R.T. -0.038 min
 Lab File: BN022402.D
 Acq: 31 Oct 2022 14:56

Instrument :
 BNA_N
 ClientSampleId :
 EW4W3



Tgt Ion:252 Resp: 2905
 Ion Ratio Lower Upper
 252 100
 253 46.5 21.0 31.6#
 125 49.2 17.9 26.9#

