

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100722\
 Data File : BM036890.D
 Acq On : 08 Oct 2022 11:31
 Operator : CG/JU
 Sample : N4873-04
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

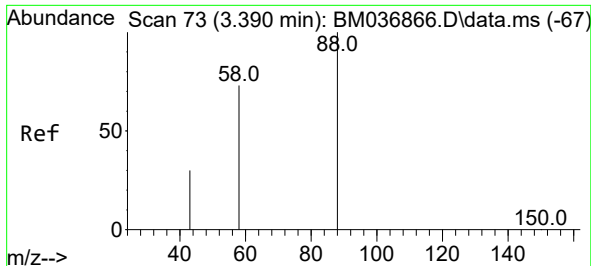
Instrument :
 BNA_M
 ClientSampleId :
 EXZ52

Quant Time: Oct 10 01:25:32 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 10 00:54:15 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.959	152	7367	0.400	ng/ul	0.00
4) Naphthalene-d8	10.765	136	26363	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.585	164	14478	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.323	188	30091	0.400	ng/ul	0.00
17) Chrysene-d12	21.490	240	24288	0.400	ng/ul	0.00
23) Perylene-d12	23.890	264	20475	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.348	96	38675	3.723	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.349	152	10493	0.264	ng/ul	0.00
18) Fluoranthene-d10	19.341	212	25654	0.353	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.386	88	16747	1.649	ng/ul#	76
20) Pyrene	19.708	202	3676	0.036	ng/ul#	1
26) Benzo(a)pyrene	23.738	252	6548	0.088	ng/ul#	68

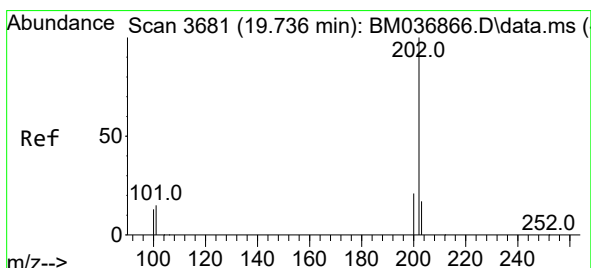
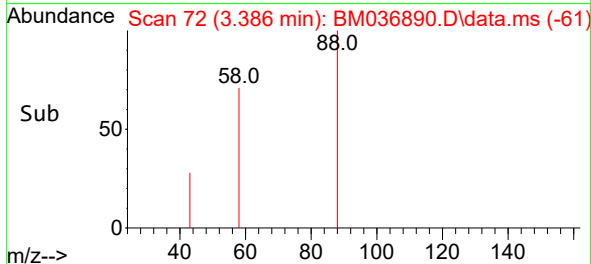
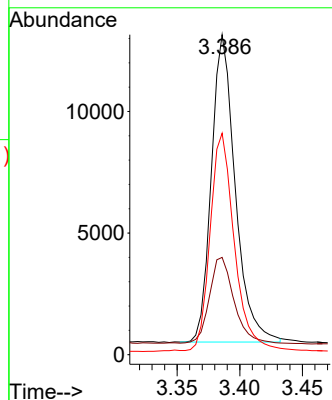
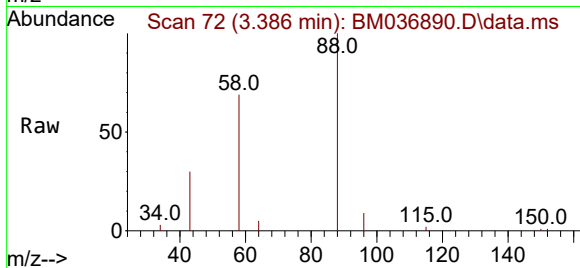
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 1.649 ng/ul
RT: 3.386 min Scan# 71
Delta R.T. -0.004 min
Lab File: BM036890.D
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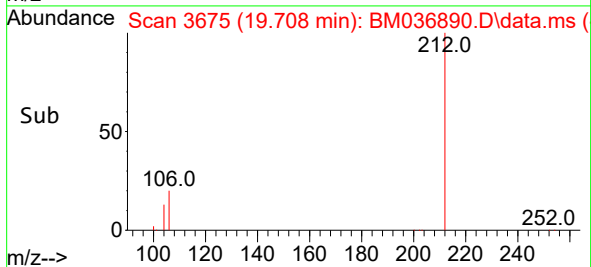
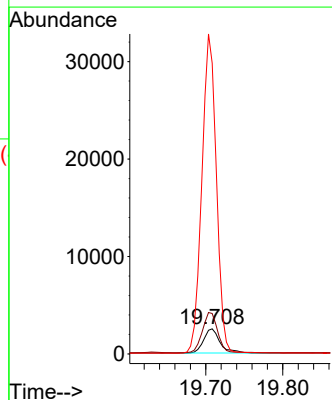
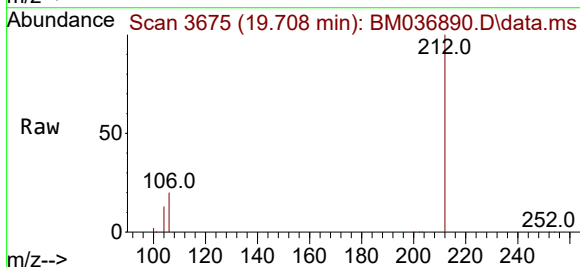
Instrument :
BNA_M
ClientSampleId :
EXZ52

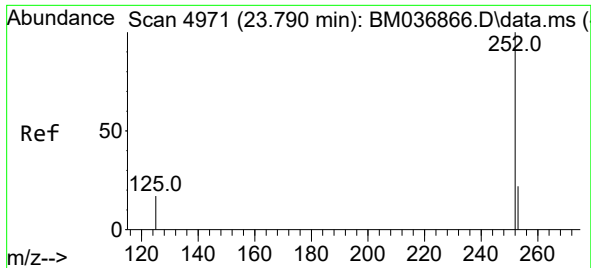
Tgt Ion: 88 Resp: 16747
Ion Ratio Lower Upper
88 100
43 30.4 37.8 56.6#
58 69.2 42.6 63.8#



#20
Pyrene
Concen: 0.036 ng/ul
RT: 19.708 min Scan# 3675
Delta R.T. -0.023 min
Lab File: BM036890.D
Acq: 08 Oct 2022 11:31

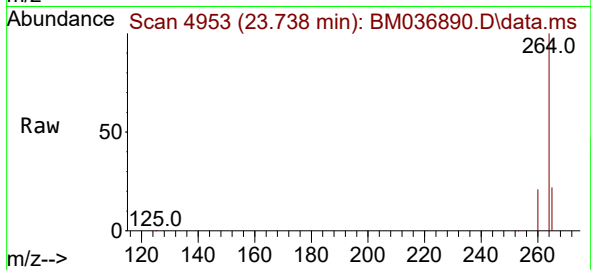
Tgt Ion: 202 Resp: 3676
Ion Ratio Lower Upper
202 100
101 161.2 12.0 18.0#
100 1157.2 9.8 14.6#





#26
Benzo(a)pyrene
Concen: 0.088 ng/ul
RT: 23.738 min Scan# 4953
Delta R.T. -0.044 min
Lab File: BM036890.D
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Instrument :
BNA_M
ClientSampleId :
EXZ52



Tgt Ion:252 Resp: 6548
Ion Ratio Lower Upper
252 100
253 49.3 29.7 44.5#
125 54.4 23.6 35.4#

