

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112922\
 Data File : BM037788.D
 Acq On : 29 Nov 2022 13:07
 Operator : CG/JU
 Sample : N5592-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

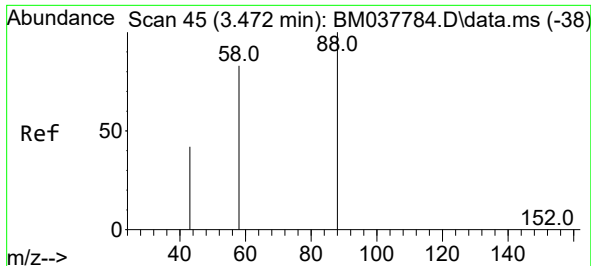
Instrument :
 BNA_M
 ClientSampleId :
 H0AA3

Quant Time: Nov 29 23:36:10 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 29 23:34:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.105	152	7112	0.400	ng/ul	0.00
4) Naphthalene-d8	10.927	136	23509	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.730	164	12470	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.463	188	23298	0.400	ng/ul #	0.00
17) Chrysene-d12	21.632	240	14549	0.400	ng/ul #	0.00
23) Perylene-d12	24.116	264	12782	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.439	96	33106	4.004	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.499	152	8164	0.209	ng/ul	0.00
18) Fluoranthene-d10	19.482	212	16294	0.339	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.472	88	7934	0.922	ng/ul#	48
20) Pyrene	19.849	202	3448	0.047	ng/ul#	1
26) Benzo(a)pyrene	23.956	252	5147	0.102	ng/ul#	9

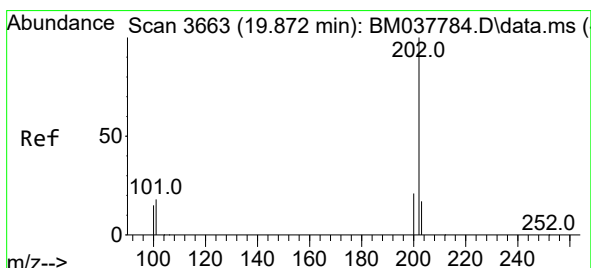
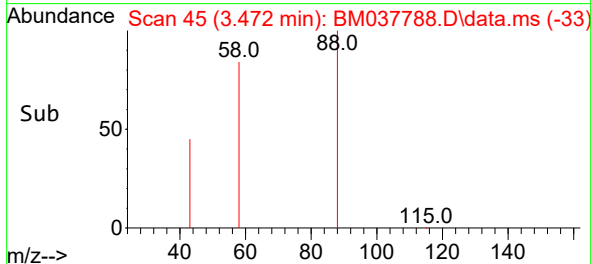
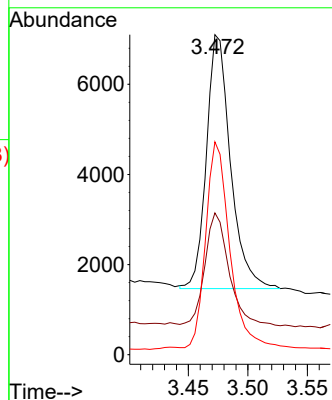
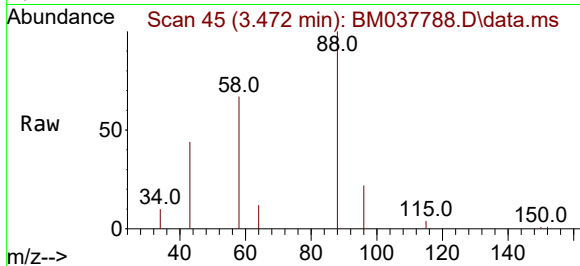
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.922 ng/ul
RT: 3.472 min Scan# 41
Delta R.T. 0.000 min
Lab File: BM037788.D
Acq: 29 Nov 2022 13:07

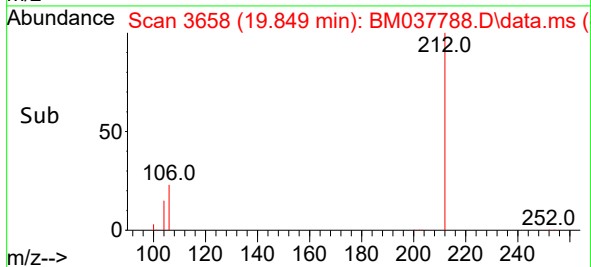
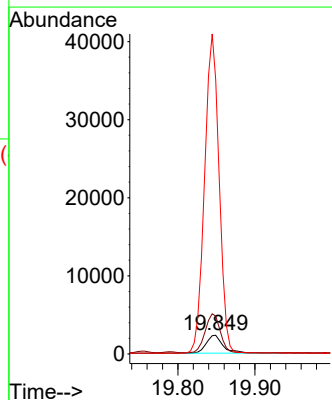
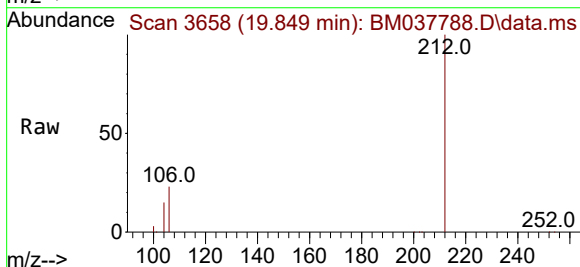
Instrument :
BNA_M
ClientSampleId :
H0AA3

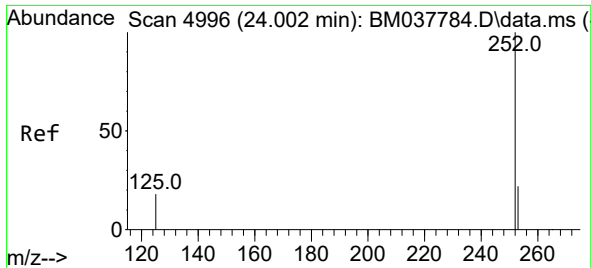
Tgt Ion: 88 Resp: 7934
Ion Ratio Lower Upper
88 100
43 44.3 102.8 154.2#
58 66.5 67.3 100.9#



#20
Pyrene
Concen: 0.047 ng/ul
RT: 19.849 min Scan# 3658
Delta R.T. -0.023 min
Lab File: BM037788.D
Acq: 29 Nov 2022 13:07

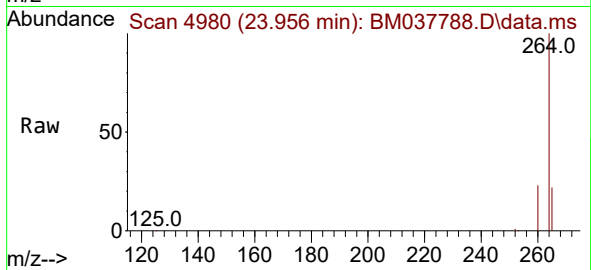
Tgt Ion: 202 Resp: 3448
Ion Ratio Lower Upper
202 100
101 202.9 10.1 15.1#
100 1465.1 8.0 12.0#





#26
Benzo(a)pyrene
Concen: 0.102 ng/ul
RT: 23.956 min Scan# 4996
Delta R.T. -0.047 min
Lab File: BM037788.D
Acq: 29 Nov 2022 13:07

Instrument :
BNA_M
ClientSampleId :
H0AA3



Tgt Ion:252 Resp: 5147
Ion Ratio Lower Upper
252 100
253 56.9 18.8 28.2#
125 65.0 10.5 15.7#

