

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042623\
 Data File : BM039692.D
 Acq On : 26 Apr 2023 23:21
 Operator : CG/JU
 Sample : 02488-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

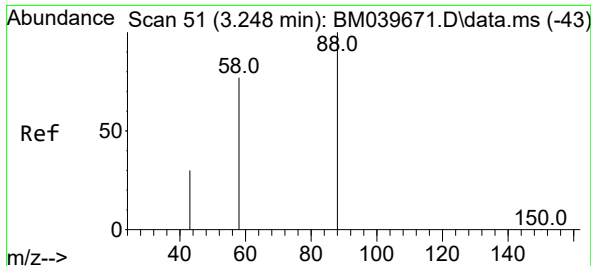
Instrument :
 BNA_M
 ClientSampleId :
 BHE66

Quant Time: Apr 27 01:23:17 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM040623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 27 01:14:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.817	152	3642	0.400	ng/ul	-0.04
4) Naphthalene-d8	10.617	136	13710	0.400	ng/ul	-0.02
9) Acenaphthene-d10	14.464	164	7502	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.221	188	14741	0.400	ng/ul	-0.03
17) Chrysene-d12	21.433	240	8405	0.400	ng/ul	# 0.00
23) Perylene-d12	23.777	264	9526	0.400	ng/ul	#-0.03
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.210	96	23339	3.461	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.239	152	5674	0.358	ng/ul	0.00
18) Fluoranthene-d10	19.257	212	11257	0.430	ng/ul	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.243	88	6574	0.911	ng/ul#	81
20) Pyrene	19.615	202	1714	0.043	ng/ul#	1
26) Benzo(a)pyrene	23.616	252	2654	0.087	ng/ul#	65

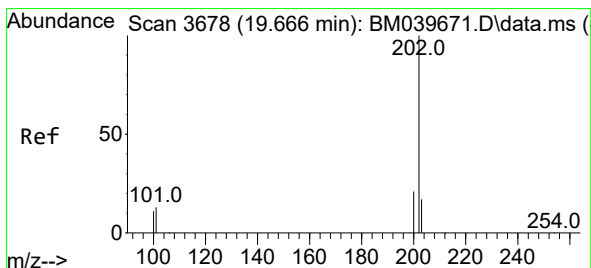
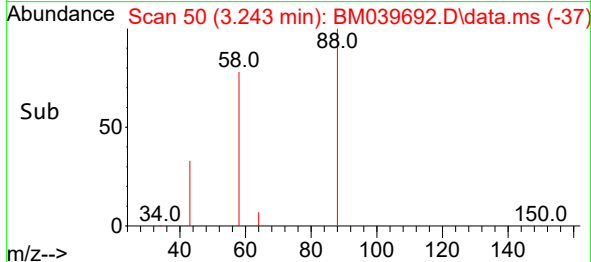
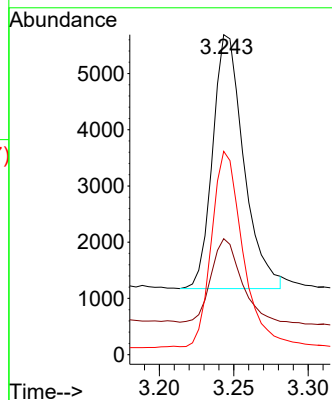
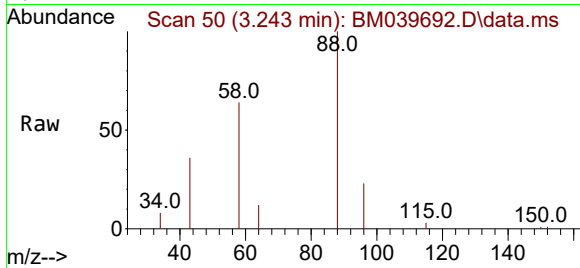
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 0.911 ng/ul
RT: 3.243 min Scan# 50
Delta R.T. -0.004 min
Lab File: BM039692.D
Acq: 26 Apr 2023 23:21

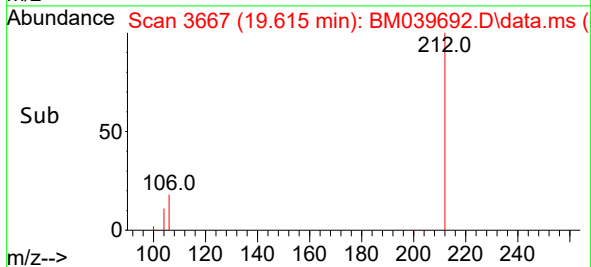
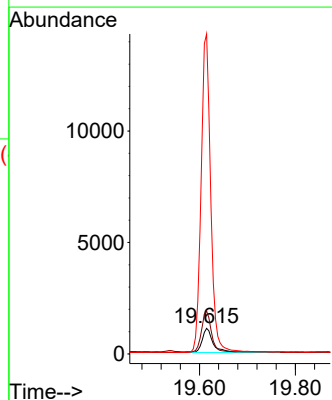
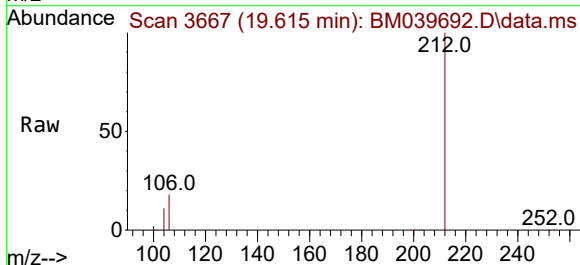
Instrument :
BNA_M
ClientSampleId :
BHE66

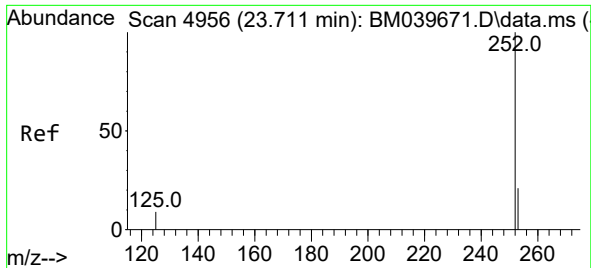
Tgt Ion: 88 Resp: 6574
Ion Ratio Lower Upper
88 100
43 36.3 30.6 45.8
58 63.6 34.1 51.1#



#20
Pyrene
Concen: 0.043 ng/ul
RT: 19.615 min Scan# 3667
Delta R.T. -0.051 min
Lab File: BM039692.D
Acq: 26 Apr 2023 23:21

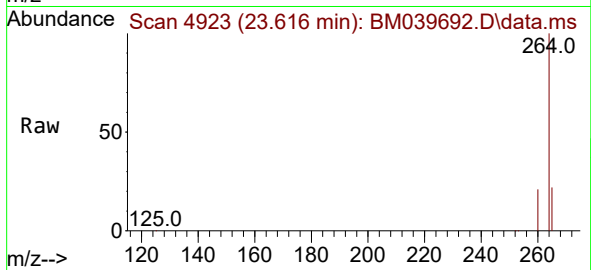
Tgt Ion: 202 Resp: 1714
Ion Ratio Lower Upper
202 100
101 167.4 11.1 16.7#
100 1249.3 8.8 13.2#





#26
Benzo(a)pyrene
Concen: 0.087 ng/ul
RT: 23.616 min Scan# 4956
Delta R.T. -0.095 min
Lab File: BM039692.D
Acq: 26 Apr 2023 23:21

Instrument :
BNA_M
ClientSampleId :
BHE66



Tgt Ion:252 Resp: 2654
Ion Ratio Lower Upper
252 100
253 58.5 31.0 46.4#
125 57.4 28.2 42.4#

