

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040623\
 Data File : BM039353.D
 Acq On : 07 Apr 2023 14:24
 Operator : CG/JU
 Sample : PB151830BL
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

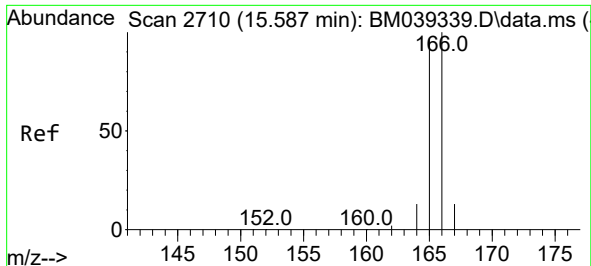
Instrument :
 BNA_M
 ClientSampleId :
 SBLK830

Quant Time: Apr 07 23:13:30 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 : Fri Apr 07 23:05:01 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.878	152	7560	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.686	136	27513	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.527	164	16017	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.278	188	27637	0.400	ng/ul	0.00
17) Chrysene-d12	21.472	240	15709	0.400	ng/ul	# 0.00
23) Perylene-d12	23.854	264	21056	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.254	96	56101	4.008	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.286	152	10635	0.334	ng/ul	0.00
18) Fluoranthene-d10	19.310	212	17389	0.355	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.522	166	3507	0.072	ng/ul#	16
20) Pyrene	19.673	202	2647	0.036	ng/ul#	1
26) Benzo(a)pyrene	23.699	252	4964	0.074	ng/ul#	69

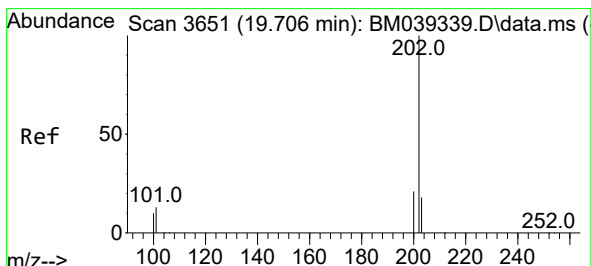
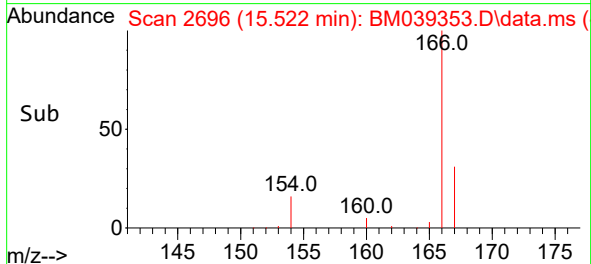
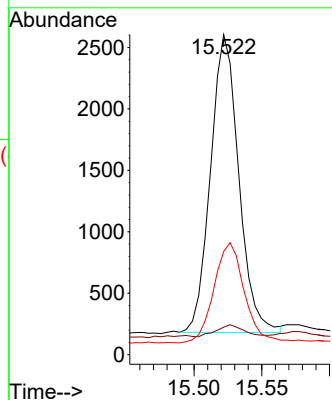
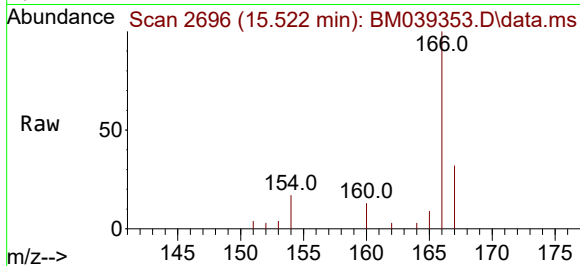
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#12
Fluorene
Concen: 0.072 ng/ul
RT: 15.522 min Scan# 2
Delta R.T. -0.060 min
Lab File: BM039353.D
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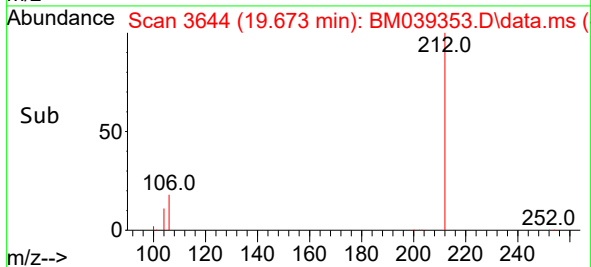
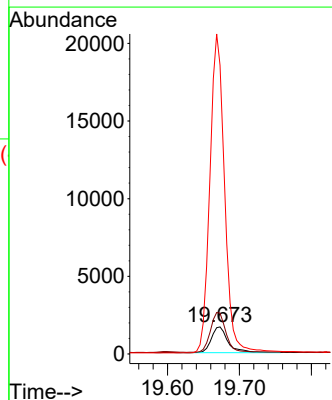
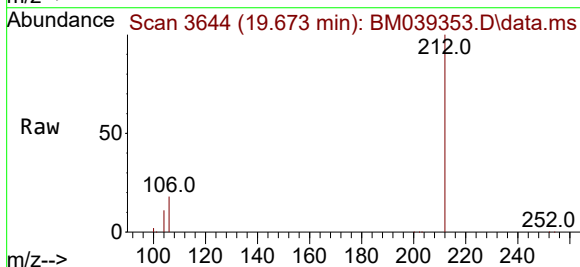
Instrument :
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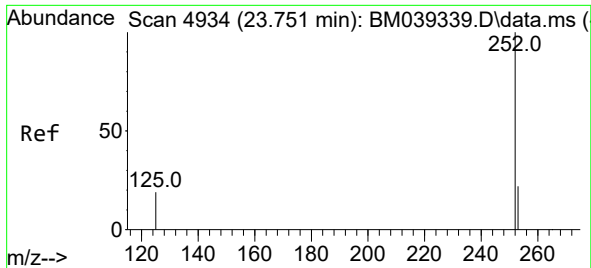
Tgt Ion:166 Resp: 3507
Ion Ratio Lower Upper
166 100
165 8.6 77.8 116.8#
167 32.3 11.8 17.6#



#20
Pyrene
Concen: 0.036 ng/ul
RT: 19.673 min Scan# 3644
Delta R.T. -0.028 min
Lab File: BM039353.D
Acq: 07 Apr 2023 14:24

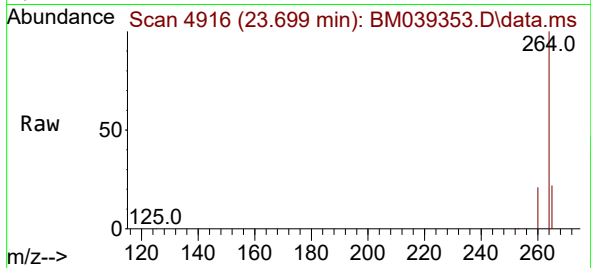
Tgt Ion:202 Resp: 2647
Ion Ratio Lower Upper
202 100
101 150.9 11.1 16.7#
100 1067.4 8.8 13.2#





#26
Benzo(a)pyrene
Concen: 0.074 ng/ul
RT: 23.699 min Scan# 4916
Delta R.T. -0.050 min
Lab File: BM039353.D
Acq: 07 Apr 2023 14:24

Instrument :
BNA_M
ClientSampleId :
SBLK830



Tgt Ion:252 Resp: 4964
Ion Ratio Lower Upper
252 100
253 56.7 31.0 46.4#
125 53.9 28.2 42.4#

