

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
 Data File : BM038582.D
 Acq On : 27 Jan 2023 12:34
 Operator : CG/JU
 Sample : 01226-02
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 EX9F3

Quant Time: Jan 27 21:59:31 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012623.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jan 27 00:18:15 2023
 Response via : Initial Calibration

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

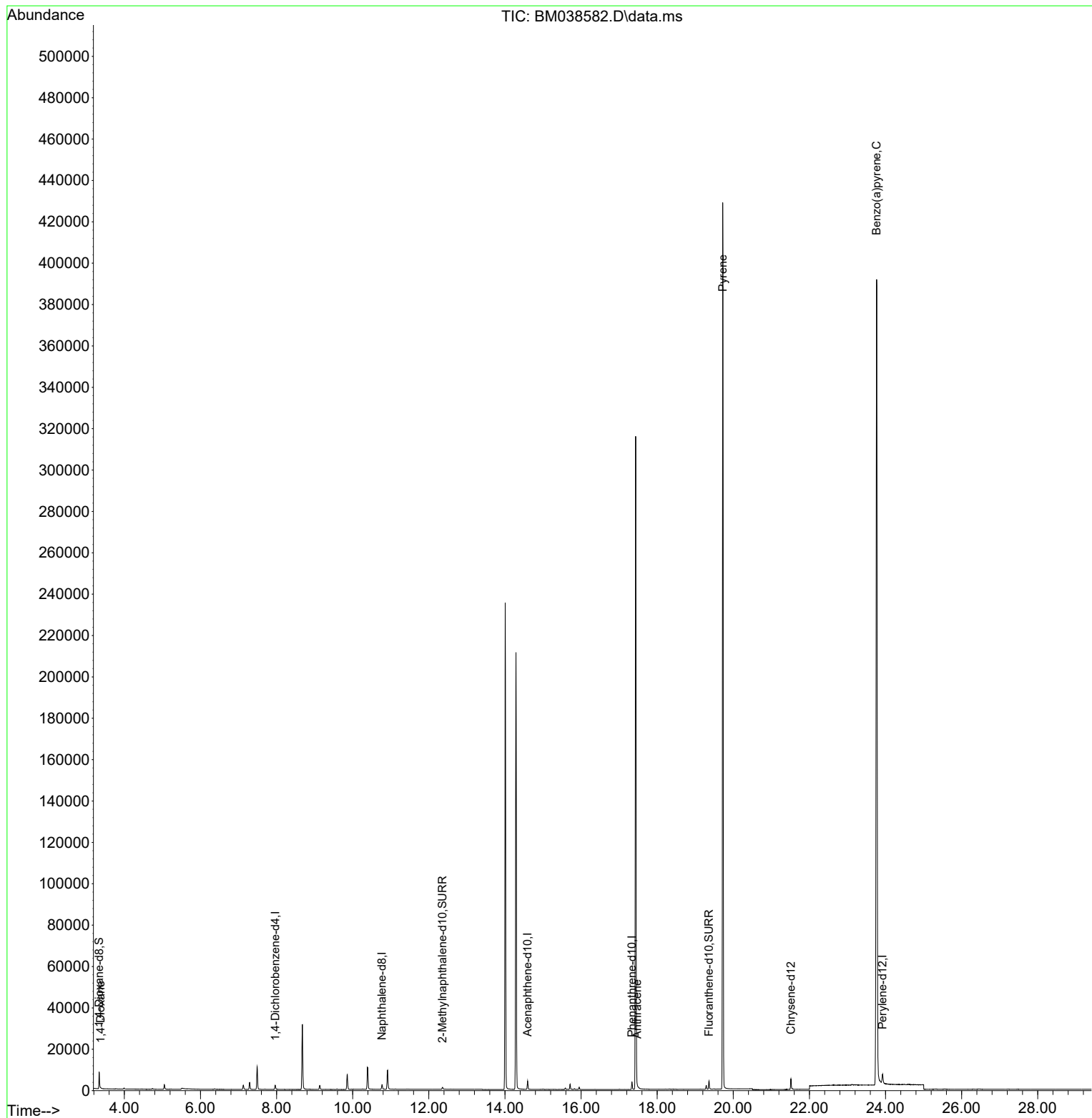
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.967	152	1115	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	3176	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.597	164	2122	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.337	188	4633	0.400	ng/ul	0.00
17) Chrysene-d12	21.516	240	5215	0.400	ng/ul	0.00
23) Perylene-d12	23.921	264	6710	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.339	96	5619	3.838	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.358	152	1428	0.290	ng/ul	0.00
18) Fluoranthene-d10	19.362	212	4577	0.307	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.377	88	209	0.141	ng/ul#	22
16) Anthracene	17.472	178	313	0.025	ng/ul#	54
20) Pyrene	19.724	202	878	0.044	ng/ul#	1
26) Benzo(a)pyrene	23.766	252	2092	0.092	ng/ul#	39

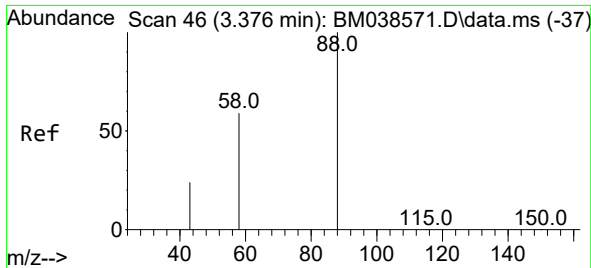
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012623\
Data File : BM038582.D
Acq On : 27 Jan 2023 12:34
Operator : CG/JU
Sample : 01226-02
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
EX9F3

Quant Time: Jan 27 21:59:31 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM012623.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 27 00:18:15 2023
Response via : Initial Calibration

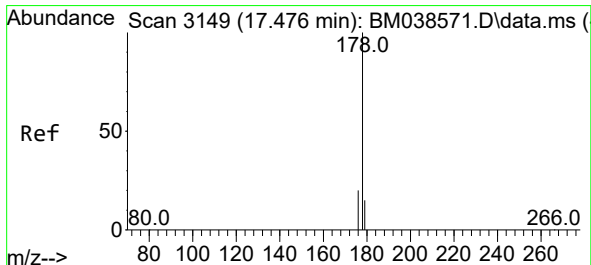
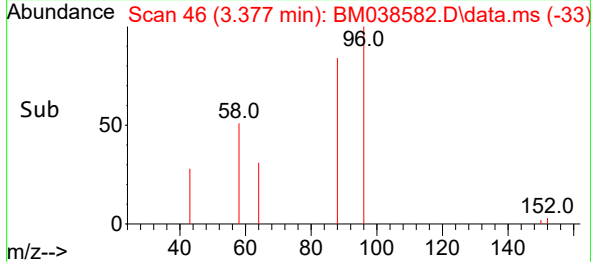
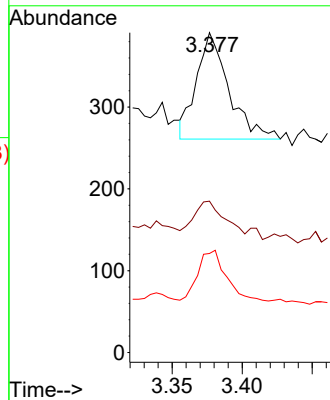
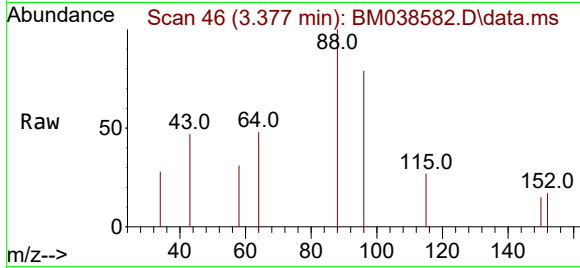




#2
1,4-Dioxane
Concen: 0.141 ng/ul
RT: 3.377 min Scan# 41
Delta R.T. -0.004 min
Lab File: BM038582.D
Acq: 27 Jan 2023 12:34

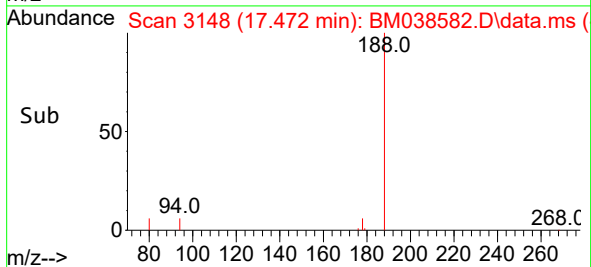
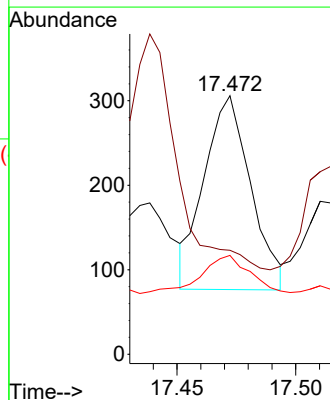
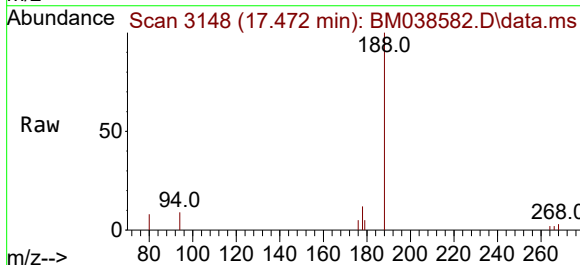
Instrument :
BNA_M
ClientSampleId :
EX9F3

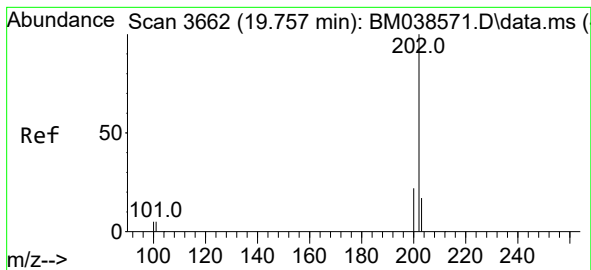
Tgt Ion: 88 Resp: 209
Ion Ratio Lower Upper
88 100
43 47.3 141.3 211.9#
58 30.9 45.7 68.5#



#16
Anthracene
Concen: 0.025 ng/ul
RT: 17.472 min Scan# 3148
Delta R.T. -0.004 min
Lab File: BM038582.D
Acq: 27 Jan 2023 12:34

Tgt Ion: 178 Resp: 313
Ion Ratio Lower Upper
178 100
179 40.2 13.2 19.8#
176 38.2 16.2 24.4#





#20

Pyrene

Concen: 0.044 ng/ul

RT: 19.724 min Scan# 3

Delta R.T. -0.032 min

Lab File: BM038582.D

Acq: 27 Jan 2023 12:34

Instrument :

BNA_M

ClientSampleId :

EX9F3

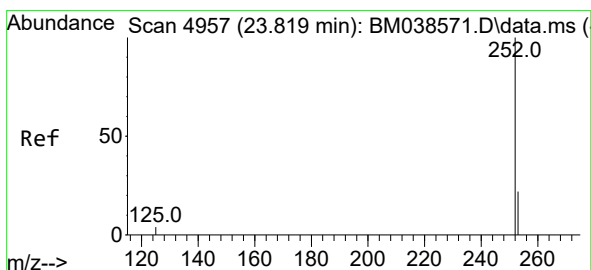
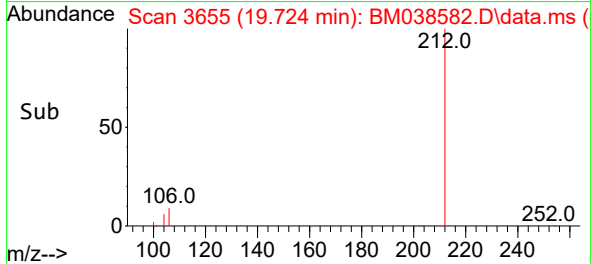
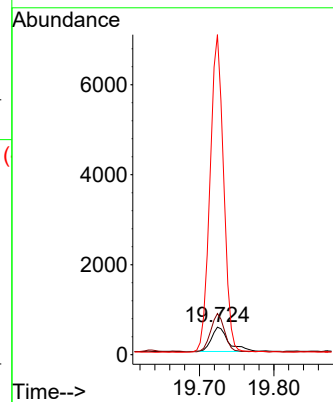
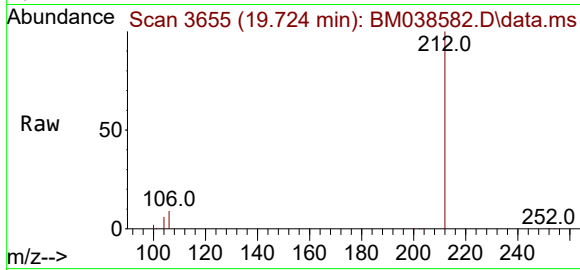
Tgt Ion:202 Resp: 878

Ion Ratio Lower Upper

202 100

101 149.3 5.9 8.9#

100 1162.1 5.2 7.8#



#26

Benzo(a)pyrene

Concen: 0.092 ng/ul

RT: 23.766 min Scan# 4939

Delta R.T. -0.055 min

Lab File: BM038582.D

Acq: 27 Jan 2023 12:34

Tgt Ion:252 Resp: 2092

Ion Ratio Lower Upper

252 100

253 61.3 25.1 37.7#

125 43.6 10.0 15.0#

