

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092223\
 Data File : BM041992.D
 Acq On : 22 Sep 2023 18:14
 Operator : MA/JU
 Sample : 04378-13
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBJH1

Quant Time: Sep 23 02:39:36 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 22 13:50:58 2023
 Response via : Initial Calibration

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

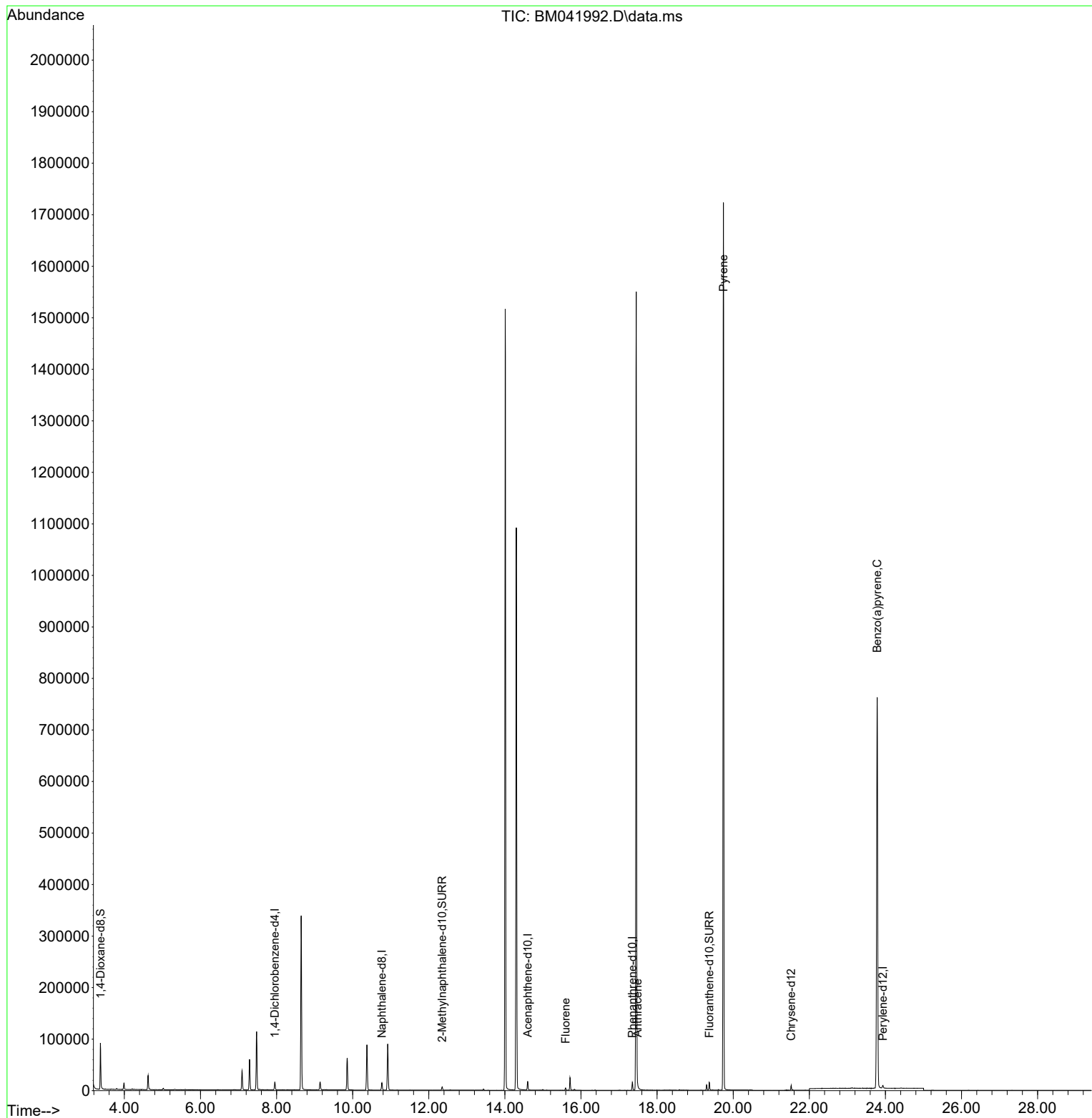
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.954	152	7318	0.400	ng/ul	0.00
4) Naphthalene-d8	10.768	136	17901	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.601	164	8381	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.350	188	15929	0.400	ng/ul	0.00
17) Chrysene-d12	21.524	240	6820	0.400	ng/ul	0.00
23) Perylene-d12	23.933	264	7288	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.372	96	48875	4.901	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.352	152	7804	0.348	ng/ul	0.00
18) Fluoranthene-d10	19.371	212	12689	0.452	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.596	166	4006	0.083	ng/ul#	12
16) Anthracene	17.485	178	1871	0.029	ng/ul#	84
20) Pyrene	19.743	202	3840	0.051	ng/ul#	1
26) Benzo(a)pyrene	23.784	252	6507	0.141	ng/ul#	72

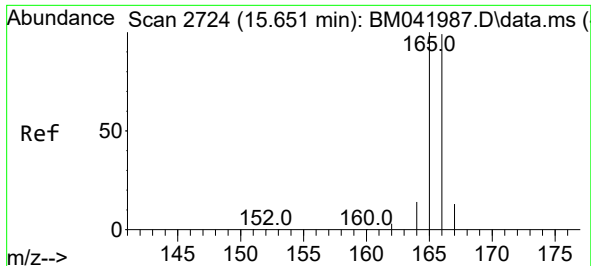
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092223\
Data File : BM041992.D
Acq On : 22 Sep 2023 18:14
Operator : MA/JU
Sample : 04378-13
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BBJH1

Quant Time: Sep 23 02:39:36 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM092223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 22 13:50:58 2023
Response via : Initial Calibration

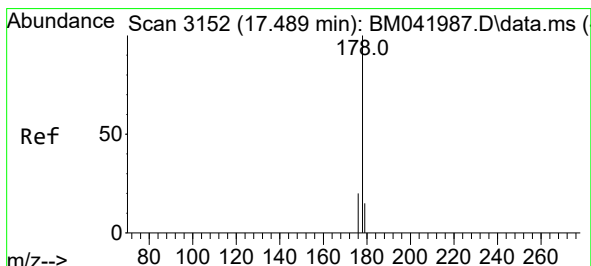
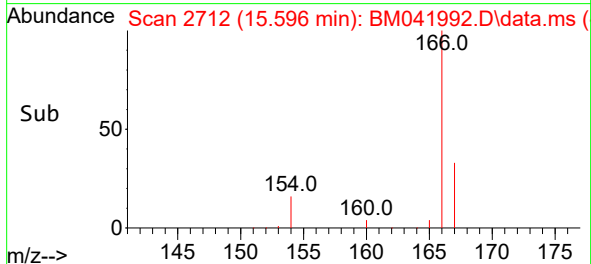
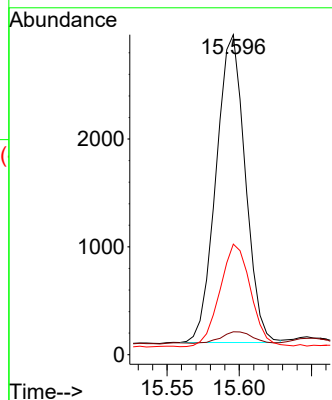
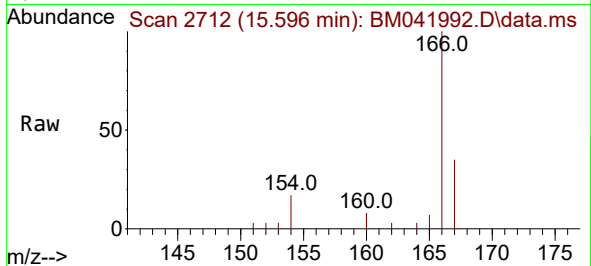




#12
Fluorene
Concen: 0.083 ng/ul
RT: 15.596 min Scan# 21
Delta R.T. -0.055 min
Lab File: BM041992.D
Acq: 22 Sep 2023 18:14

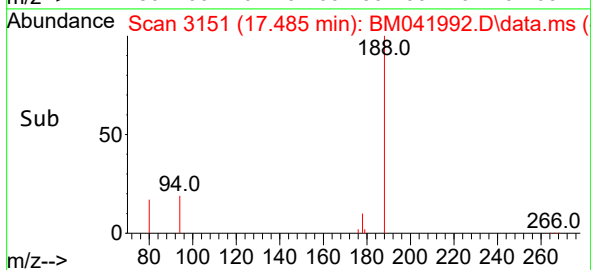
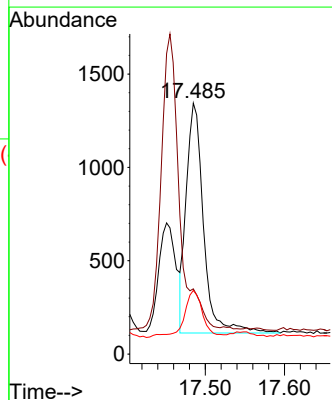
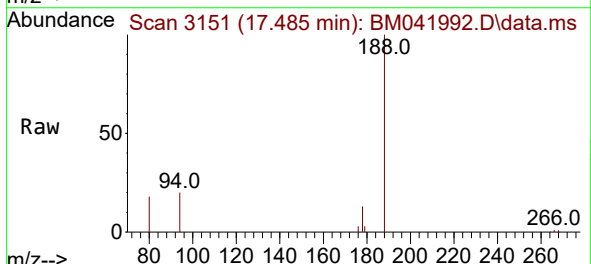
Instrument :
BNA_M
ClientSampleId :
BBJH1

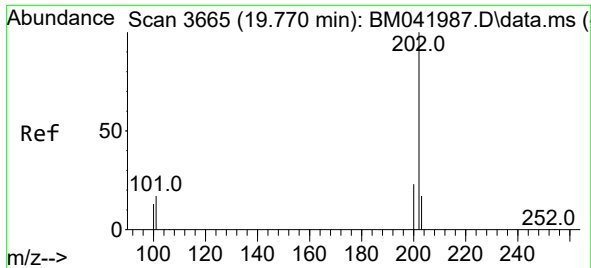
Tgt Ion:166 Resp: 4006
Ion Ratio Lower Upper
166 100
165 7.2 79.8 119.8#
167 34.5 11.1 16.7#



#16
Anthracene
Concen: 0.029 ng/ul
RT: 17.485 min Scan# 3151
Delta R.T. -0.004 min
Lab File: BM041992.D
Acq: 22 Sep 2023 18:14

Tgt Ion:178 Resp: 1871
Ion Ratio Lower Upper
178 100
179 25.9 12.9 19.3#
176 25.4 16.2 24.2#

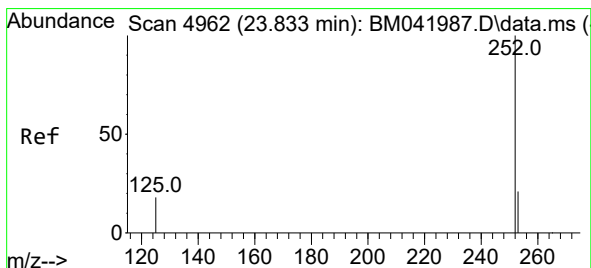
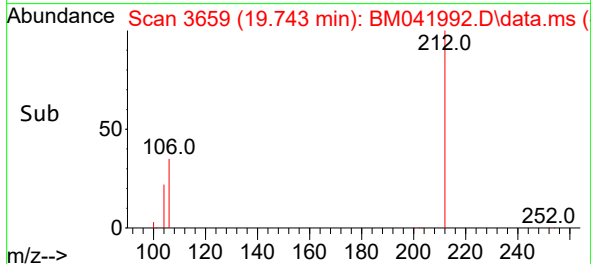
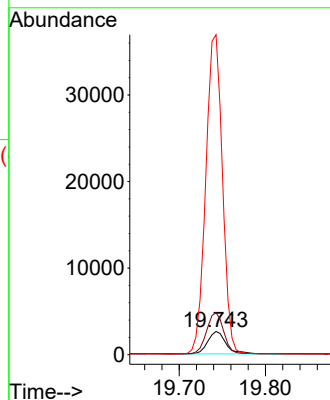
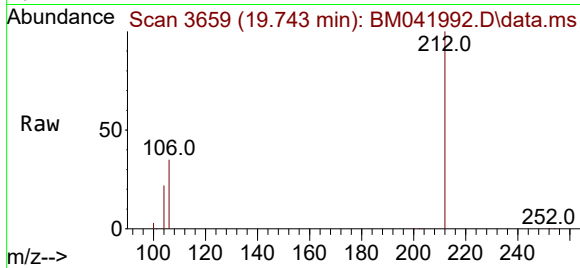




#20
Pyrene
Concen: 0.051 ng/ul
RT: 19.743 min Scan# 30
Delta R.T. -0.028 min
Lab File: BM041992.D
Acq: 22 Sep 2023 18:14

Instrument :
BNA_M
ClientSampleId :
BBJH1

Tgt Ion:202 Resp: 3840
Ion Ratio Lower Upper
202 100
101 181.4 14.1 21.1#
100 1381.5 11.4 17.0#



#26
Benzo(a)pyrene
Concen: 0.141 ng/ul
RT: 23.784 min Scan# 4945
Delta R.T. -0.044 min
Lab File: BM041992.D
Acq: 22 Sep 2023 18:14

Tgt Ion:252 Resp: 6507
Ion Ratio Lower Upper
252 100
253 43.4 23.2 34.8#
125 43.6 22.5 33.7#

