

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100423\
 Data File : BM042202.D
 Acq On : 05 Oct 2023 00:55
 Operator : MA/JU
 Sample : 04588-21
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBHQ0

Quant Time: Oct 05 01:56:07 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 02 19:28:41 2023
 Response via : Initial Calibration

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

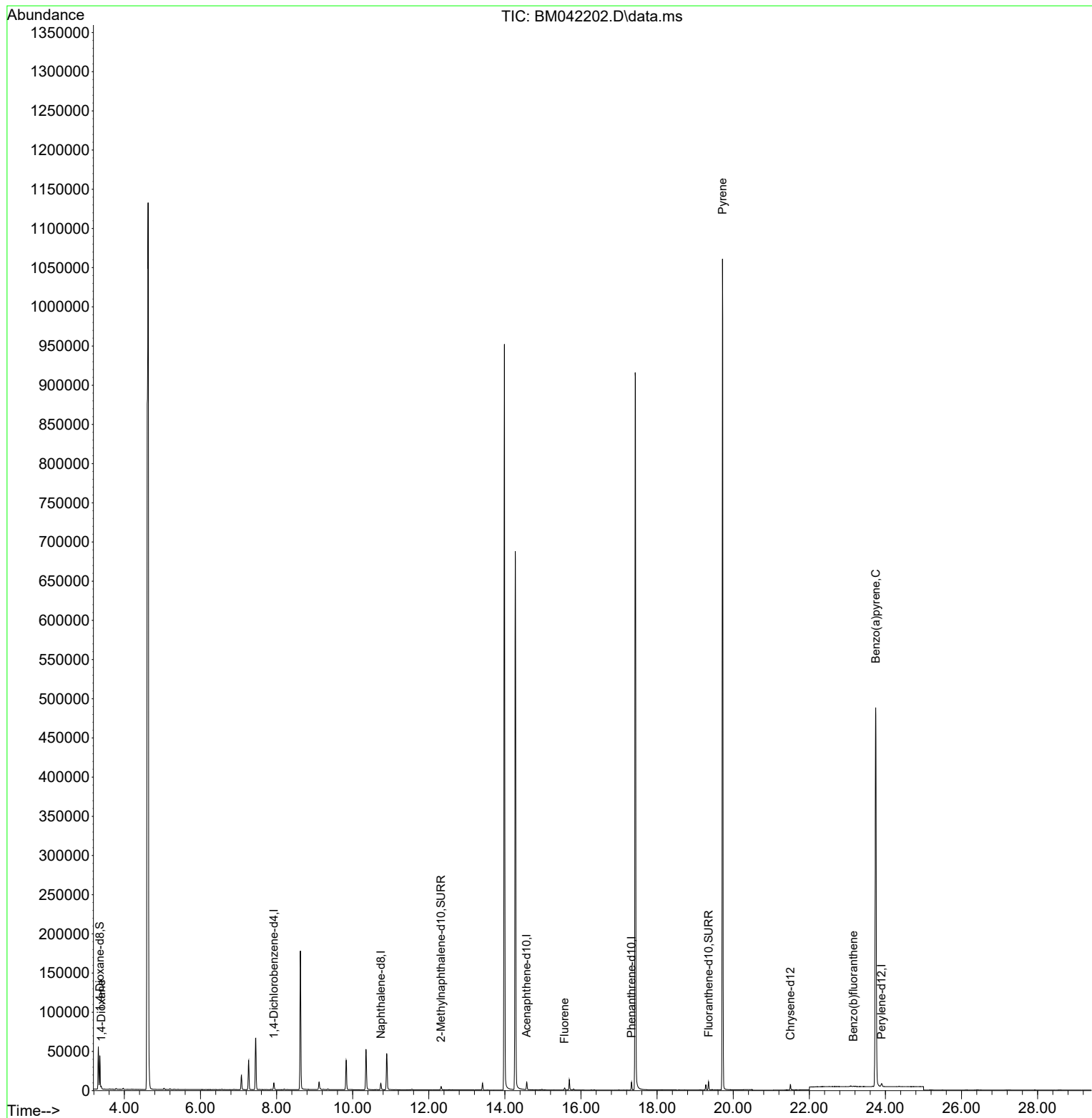
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.929	152	4131	0.400	ng/ul	0.00
4) Naphthalene-d8	10.740	136	10921	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.573	164	5069	0.400	ng/ul	#-0.01
13) Phenanthrene-d10	17.329	188	10496	0.400	ng/ul	-0.01
17) Chrysene-d12	21.504	240	5587	0.400	ng/ul	-0.01
23) Perylene-d12	23.900	264	5943	0.400	ng/ul	-0.02
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.355	96	24484	4.451	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.324	152	5471	0.365	ng/ul	-0.01
18) Fluoranthene-d10	19.352	212	9213	0.439	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.393	88	1598	0.278	ng/ul	93
12) Fluorene	15.568	166	2496	0.091	ng/ul#	16
20) Pyrene	19.719	202	2203	0.049	ng/ul#	1
24) Benzo(b)fluoranthene	23.161	252	772	0.022	ng/ul#	1
26) Benzo(a)pyrene	23.746	252	3928	0.130	ng/ul#	63

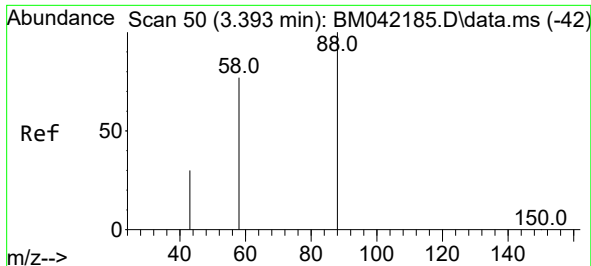
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM100423\
Data File : BM042202.D
Acq On : 05 Oct 2023 00:55
Operator : MA/JU
Sample : 04588-21
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BBHQ0

Quant Time: Oct 05 01:56:07 2023
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM100223.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 02 19:28:41 2023
Response via : Initial Calibration

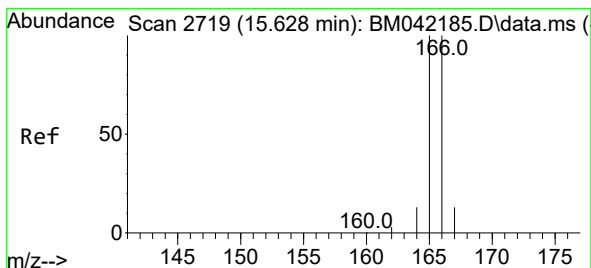
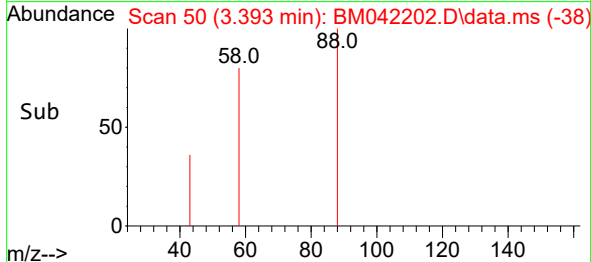
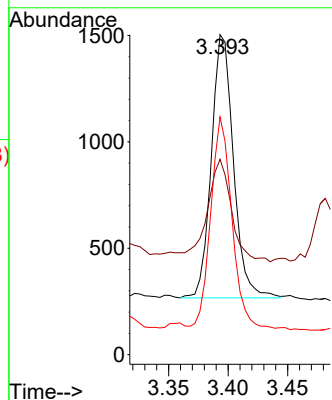
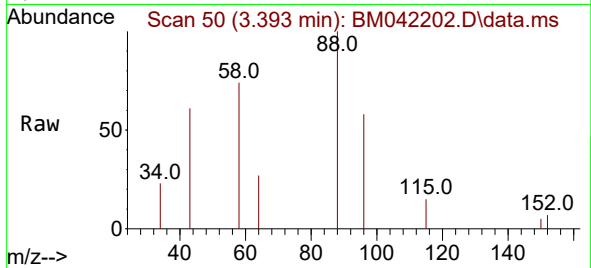




#2
1,4-Dioxane
Concen: 0.278 ng/ul
RT: 3.393 min Scan# 50
Delta R.T. -0.009 min
Lab File: BM042202.D
Acq: 05 Oct 2023 00:55

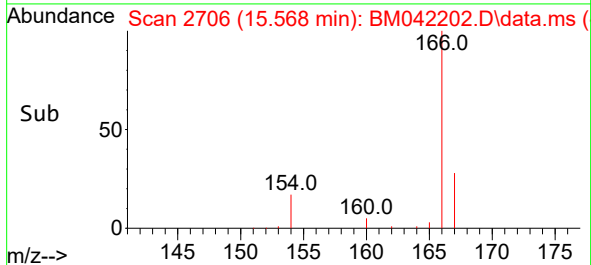
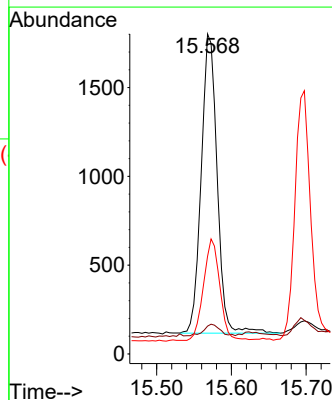
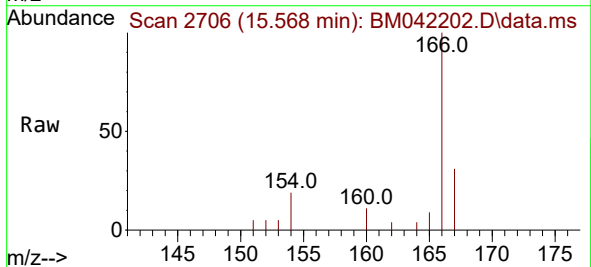
Instrument :
BNA_M
ClientSampleId :
BBHQ0

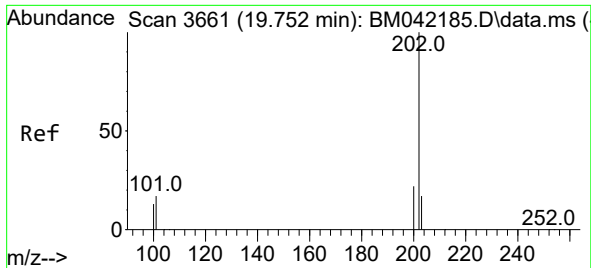
Tgt Ion: 88 Resp: 1598
Ion Ratio Lower Upper
88 100
43 61.0 52.1 78.1
58 74.3 53.8 80.6



#12
Fluorene
Concen: 0.091 ng/ul
RT: 15.568 min Scan# 2706
Delta R.T. -0.070 min
Lab File: BM042202.D
Acq: 05 Oct 2023 00:55

Tgt Ion: 166 Resp: 2496
Ion Ratio Lower Upper
166 100
165 8.7 78.4 117.6#
167 30.5 11.5 17.3#

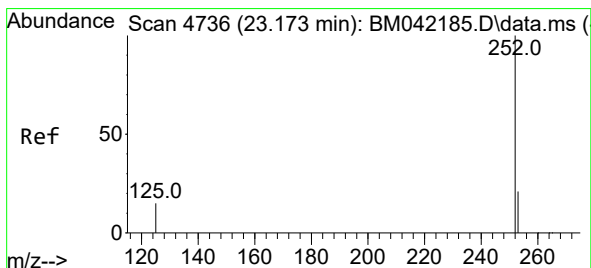
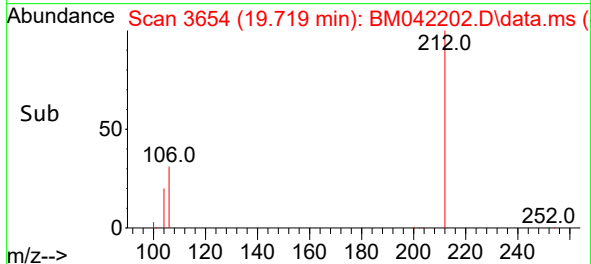
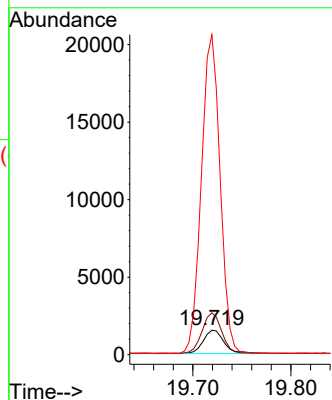
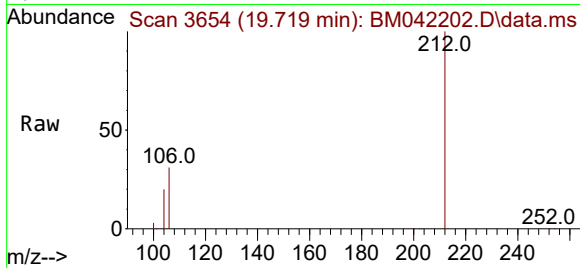




#20
Pyrene
Concen: 0.049 ng/ul
RT: 19.719 min Scan# 3654
Delta R.T. -0.042 min
Lab File: BM042202.D
Acq: 05 Oct 2023 00:55

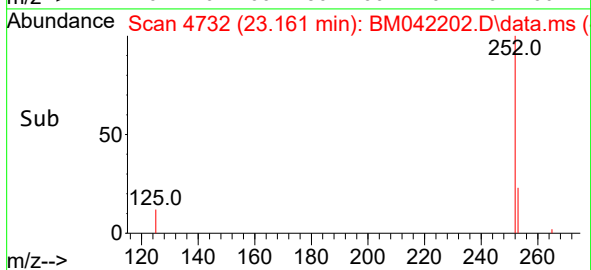
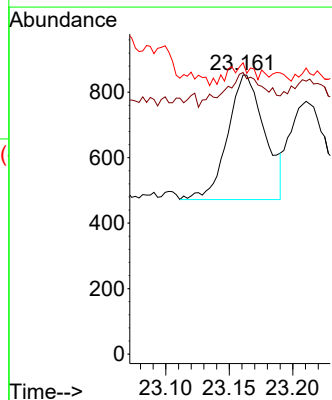
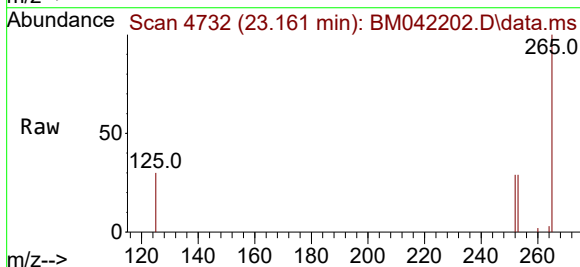
Instrument :
BNA_M
ClientSampleId :
BBHQ0

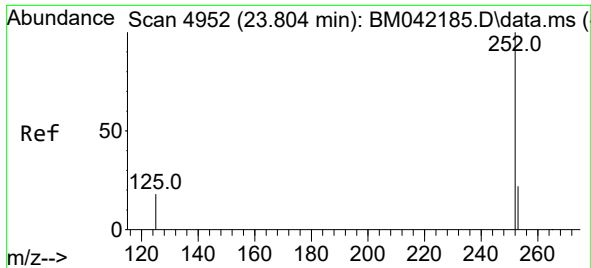
Tgt Ion:202 Resp: 2203
Ion Ratio Lower Upper
202 100
101 171.2 12.7 19.1#
100 1307.2 9.9 14.9#



#24
Benzo(b)fluoranthene
Concen: 0.022 ng/ul
RT: 23.161 min Scan# 4732
Delta R.T. -0.018 min
Lab File: BM042202.D
Acq: 05 Oct 2023 00:55

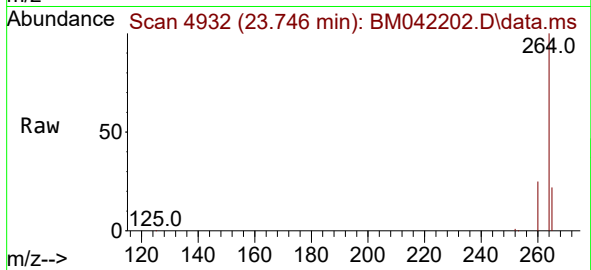
Tgt Ion:252 Resp: 772
Ion Ratio Lower Upper
252 100
253 100.8 0.0 59.0#
125 104.3 0.0 49.6#





#26
Benzo(a)pyrene
Concen: 0.130 ng/ul
RT: 23.746 min Scan# 4932
Delta R.T. -0.070 min
Lab File: BM042202.D
Acq: 05 Oct 2023 00:55

Instrument :
BNA_M
ClientSampleId :
BBHQ0



Tgt Ion:252 Resp: 3928
Ion Ratio Lower Upper
252 100
253 52.8 25.3 37.9#
125 48.5 23.2 34.8#

