

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092723\
 Data File : BM042092.D
 Acq On : 27 Sep 2023 20:12
 Operator : MA/JU
 Sample : 04450-20
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBJ44

Quant Time: Sep 28 01:03:53 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)

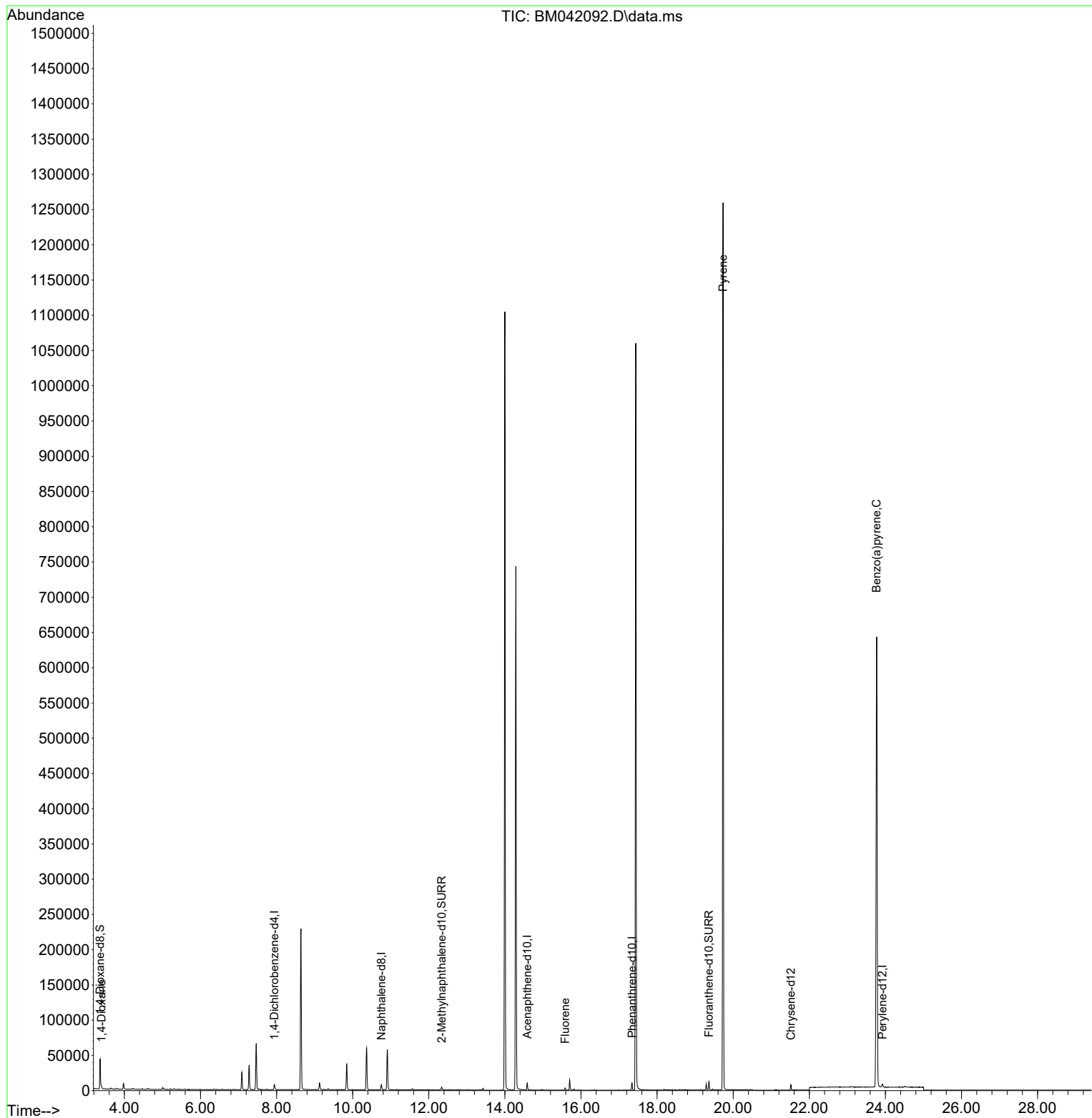
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.941	152	3665	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.757	136	9805	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.587	164	4834	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.341	188	10724	0.400	ng/ul	-0.01
17) Chrysene-d12	21.515	240	5681	0.400	ng/ul	0.00
23) Perylene-d12	23.921	264	6373	0.400	ng/ul	#-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.364	96	26271	5.260	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.341	152	5164	0.421	ng/ul	-0.01
18) Fluoranthene-d10	19.361	212	10273	0.439	ng/ul	-0.01
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.402	88	1019	0.194	ng/ul#	63
12) Fluorene	15.582	166	2846	0.102	ng/ul#	13
20) Pyrene	19.733	202	2700	0.043	ng/ul#	1
26) Benzo(a)pyrene	23.769	252	5455	0.135	ng/ul#	66

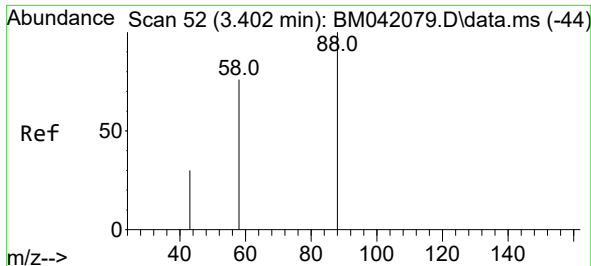
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092723\
Data File : BM042092.D
Acq On : 27 Sep 2023 20:12
Operator : MA/JU
Sample : 04450-20
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BBJ44

Quant Time: Sep 28 01:03:53 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

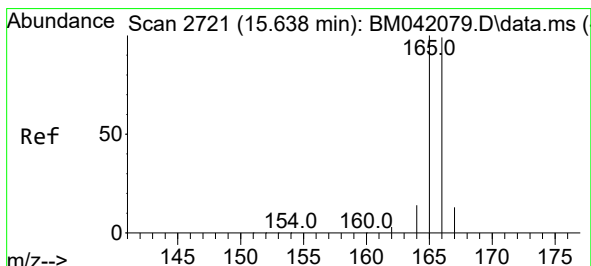
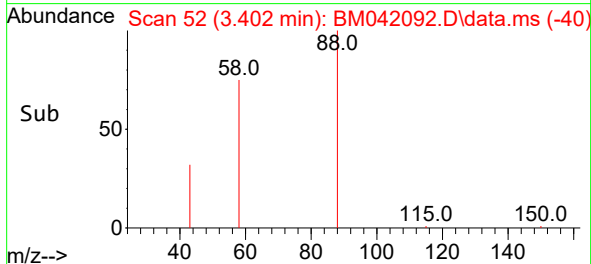
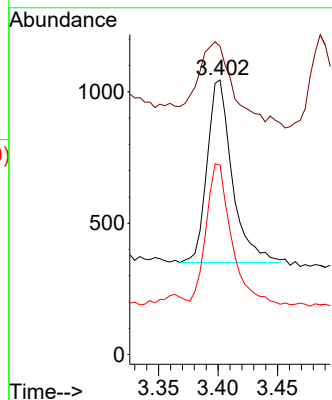
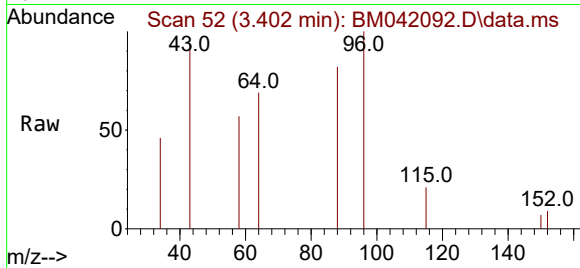




#2
1,4-Dioxane
Concen: 0.194 ng/ul
RT: 3.402 min Scan# 51
Delta R.T. -0.008 min
Lab File: BM042092.D
Acq: 27 Sep 2023 20:12

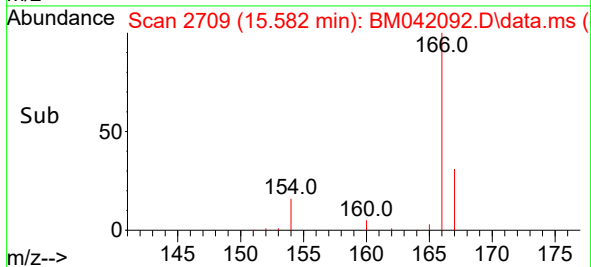
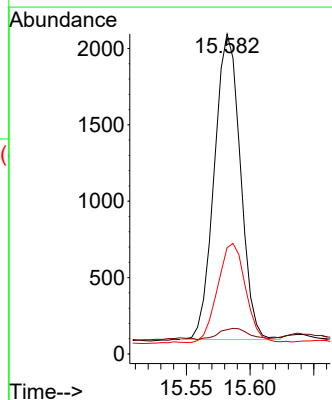
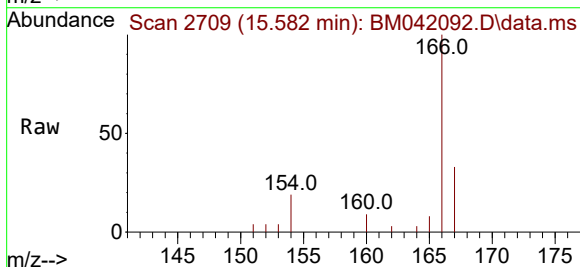
Instrument :
BNA_M
ClientSampleId :
BBJ44

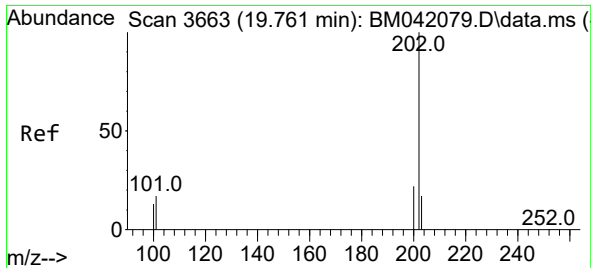
Tgt Ion: 88 Resp: 1019
Ion Ratio Lower Upper
88 100
43 112.2 42.9 64.3#
58 69.0 56.4 84.6



#12
Fluorene
Concen: 0.102 ng/ul
RT: 15.582 min Scan# 2709
Delta R.T. -0.069 min
Lab File: BM042092.D
Acq: 27 Sep 2023 20:12

Tgt Ion: 166 Resp: 2846
Ion Ratio Lower Upper
166 100
165 7.6 79.8 119.8#
167 33.2 11.1 16.7#

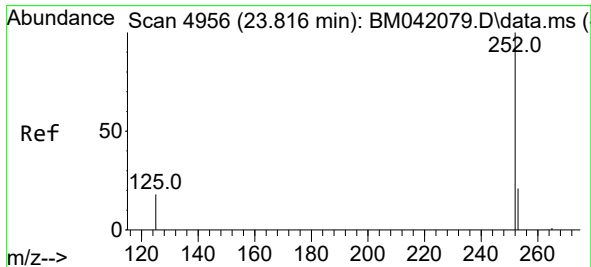
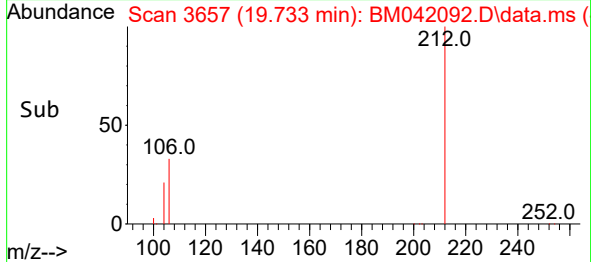
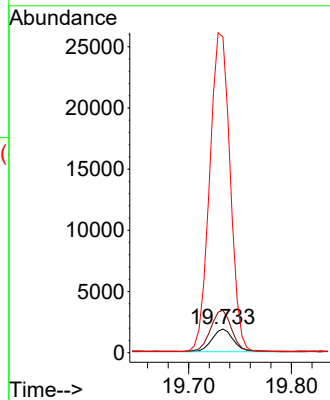
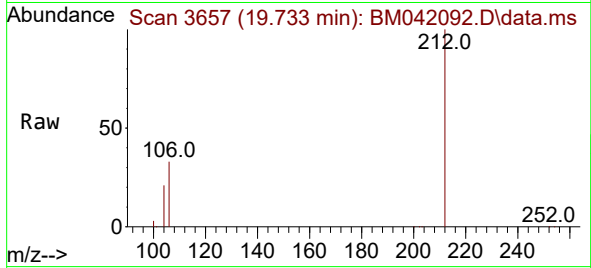




#20
Pyrene
Concen: 0.043 ng/ul
RT: 19.733 min Scan# 3657
Delta R.T. -0.037 min
Lab File: BM042092.D
Acq: 27 Sep 2023 20:12

Instrument :
BNA_M
ClientSampleId :
BBJ44

Tgt Ion:202 Resp: 2700
Ion Ratio Lower Upper
202 100
101 179.3 14.1 21.1#
100 1334.7 11.4 17.0#



#26
Benzo(a)pyrene
Concen: 0.135 ng/ul
RT: 23.769 min Scan# 4940
Delta R.T. -0.059 min
Lab File: BM042092.D
Acq: 27 Sep 2023 20:12

Tgt Ion:252 Resp: 5455
Ion Ratio Lower Upper
252 100
253 47.3 23.2 34.8#
125 45.5 22.5 33.7#

