

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM092723\  
 Data File : BM042096.D  
 Acq On : 27 Sep 2023 22:37  
 Operator : MA/JU  
 Sample : PB155794BL  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK794

Quant Time: Sep 28 01:04:23 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

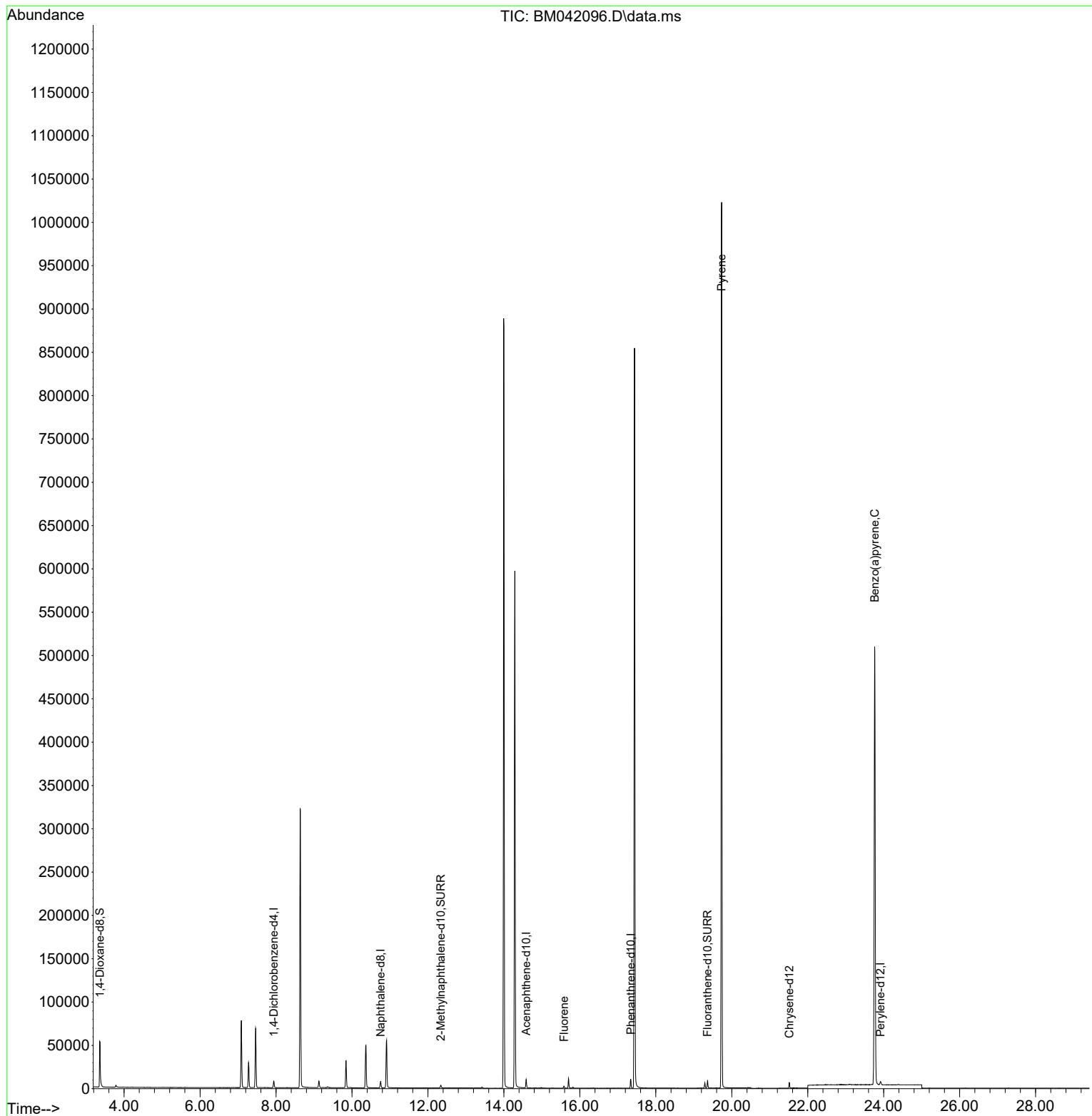
Compound	R.T.	QIon	Response	Conc Units	Dev(Min)
Internal Standards					
1) 1,4-Dichlorobenzene-d4	7.941	152	3679	0.400 ng/ul	-0.01
4) Naphthalene-d8	10.757	136	9743	0.400 ng/ul	-0.01
9) Acenaphthene-d10	14.587	164	4739	0.400 ng/ul	-0.01
13) Phenanthrene-d10	17.341	188	10398	0.400 ng/ul	-0.01
17) Chrysene-d12	21.515	240	5000	0.400 ng/ul	0.00
23) Perylene-d12	23.918	264	5598	0.400 ng/ul	-0.02
System Monitoring Compounds					
3) 1,4-Dioxane-d8	3.364	96	33591	6.700 ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.341	152	4091	0.335 ng/ul	-0.01
18) Fluoranthene-d10	19.362	212	7034	0.342 ng/ul	-0.01
Target Compounds					
12) Fluorene	15.582	166	2223	0.081 ng/ul#	14
20) Pyrene	19.733	202	2173	0.039 ng/ul#	1
26) Benzo(a)pyrene	23.763	252	4464	0.126 ng/ul#	62

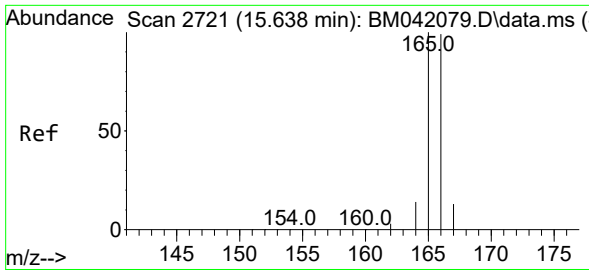
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM092723\  
 Data File : BM042096.D  
 Acq On : 27 Sep 2023 22:37  
 Operator : MA/JU  
 Sample : PB155794BL  
 Misc :  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK794

Quant Time: Sep 28 01:04:23 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



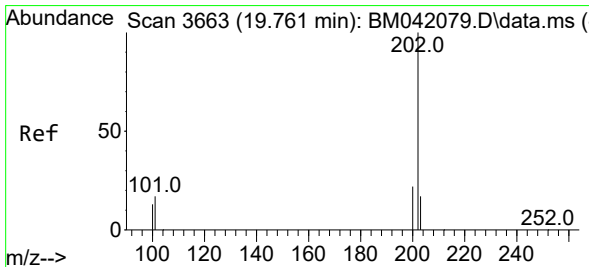
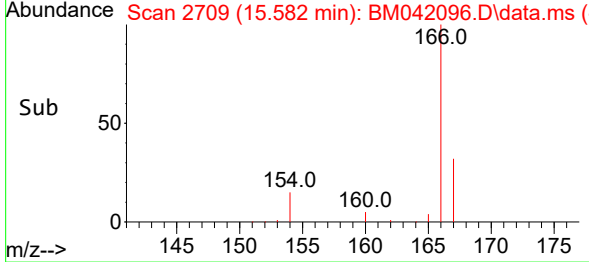
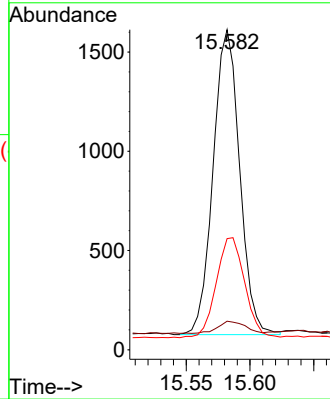
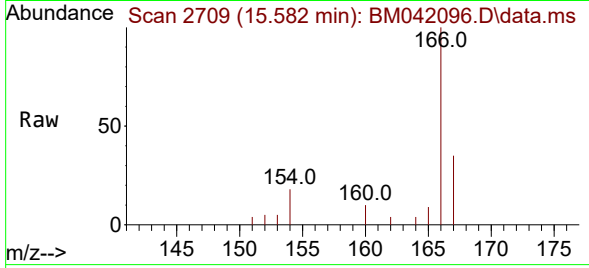


#12  
 Fluorene  
 Concen: 0.081 ng/u1  
 RT: 15.582 min Scan# 21  
 Delta R.T. -0.069 min  
 Lab File: BM042096.D  
 Acq: 27 Sep 2023 22:37

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK794

Tgt Ion:166 Resp: 2223

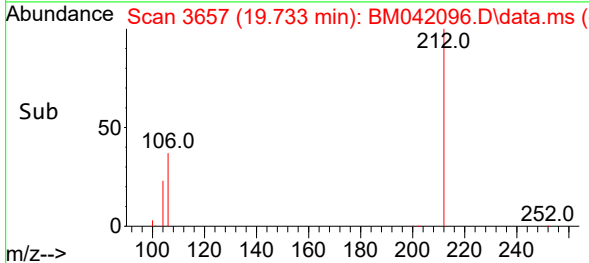
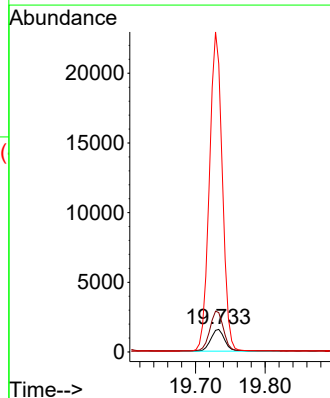
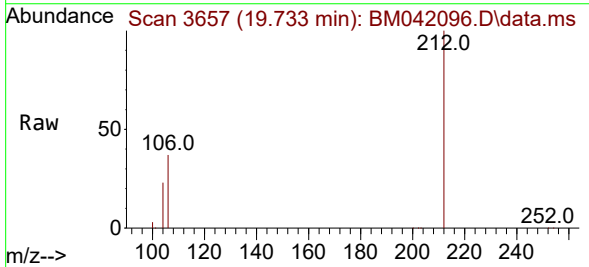
Ion	Ratio	Lower	Upper
166	100		
165	8.9	79.8	119.8#
167	34.7	11.1	16.7#

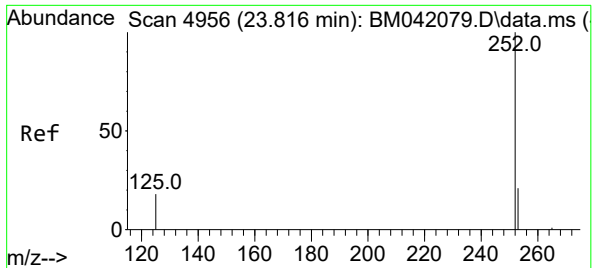


#20  
 Pyrene  
 Concen: 0.039 ng/u1  
 RT: 19.733 min Scan# 3657  
 Delta R.T. -0.037 min  
 Lab File: BM042096.D  
 Acq: 27 Sep 2023 22:37

Tgt Ion:202 Resp: 2173

Ion	Ratio	Lower	Upper
202	100		
101	174.0	14.1	21.1#
100	1273.4	11.4	17.0#





#26  
 Benzo(a)pyrene  
 Concen: 0.126 ng/ul  
 RT: 23.763 min Scan# 4956  
 Delta R.T. -0.064 min  
 Lab File: BM042096.D  
 Acq: 27 Sep 2023 22:37

Instrument : BNA\_M  
 ClientSampleId : SBLK794

Tgt Ion:252 Resp: 4464

Ion	Ratio	Lower	Upper
252	100		
253	48.3	23.2	34.8#
125	48.9	22.5	33.7#

