

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071023\
 Data File : BM040796.D
 Acq On : 10 Jul 2023 12:31
 Operator : MA/JU
 Sample : 03404-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Jul 11 03:56:21 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM062223.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 11 03:54:24 2023
 Response via : Initial Calibration

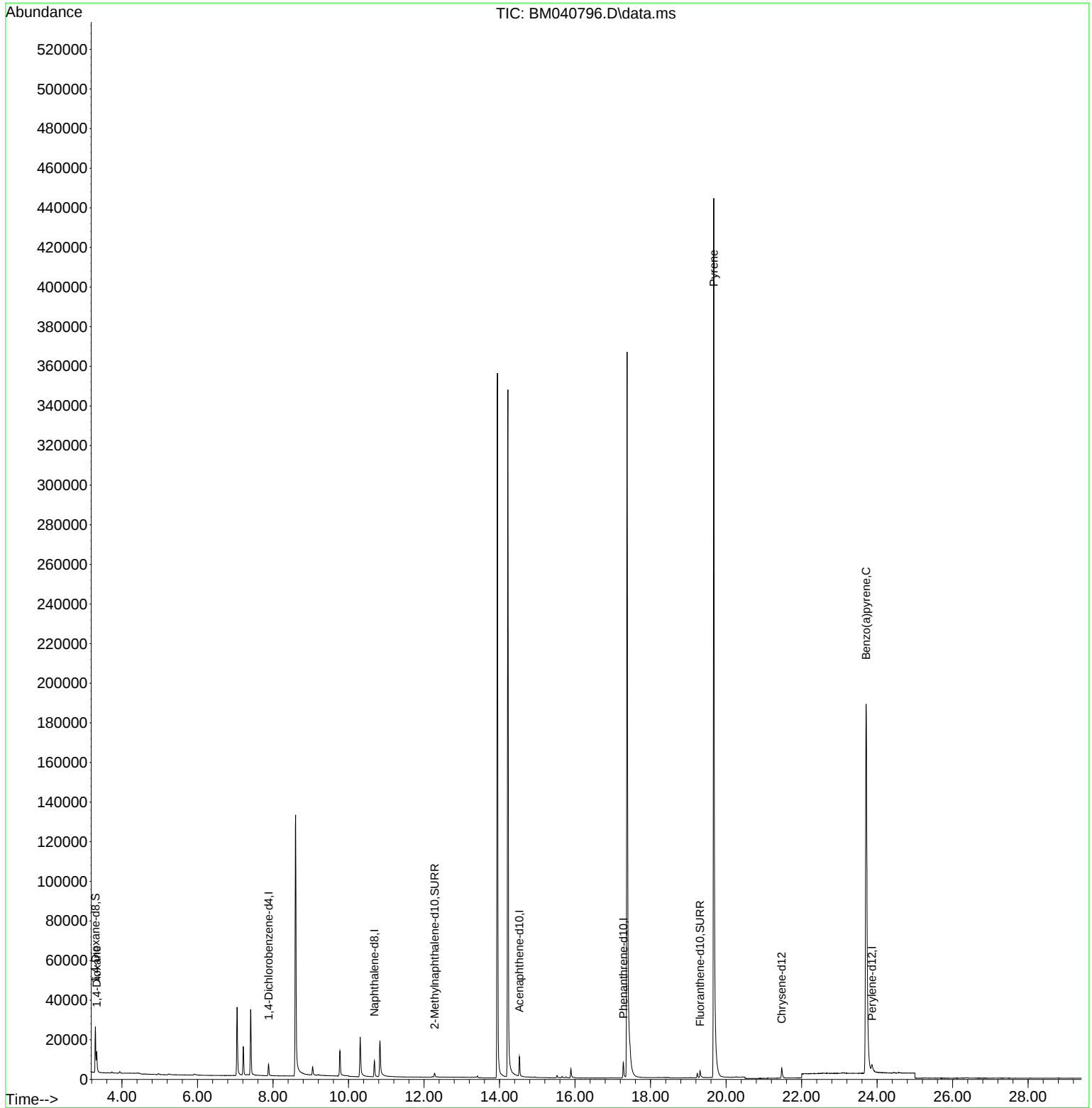
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

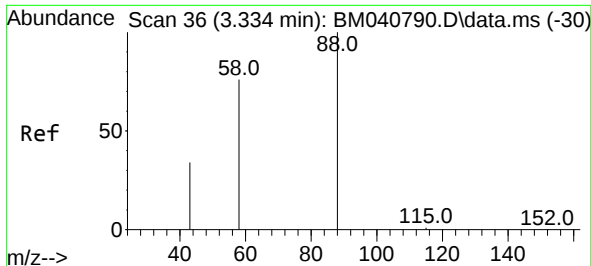
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.882	152	3123	0.400	ng/ul	0.00
4) Naphthalene-d8	10.686	136	11764	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.527	164	5613	0.400	ng/ul	# 0.00
13) Phenanthrene-d10	17.278	188	10641	0.400	ng/ul	-0.01
17) Chrysene-d12	21.474	240	6895	0.400	ng/ul	-0.01
23) Perylene-d12	23.865	264	5835	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.296	96	14733	3.003	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.280	152	3395	0.206	ng/ul	0.00
18) Fluoranthene-d10	19.310	212	4757	0.215	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.330	88	6229	1.247	ng/ul	89
20) Pyrene	19.673	202	994	0.032	ng/ul#	1
26) Benzo(a)pyrene	23.708	252	1574	0.077	ng/ul#	1

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

ClientSampleId :

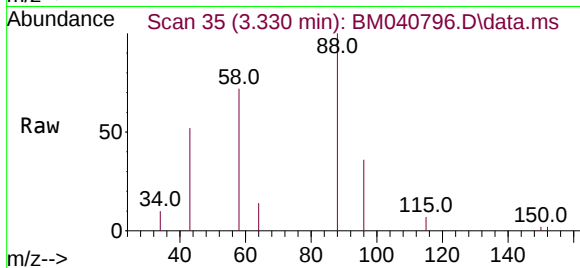
Response via : Initial Calibration



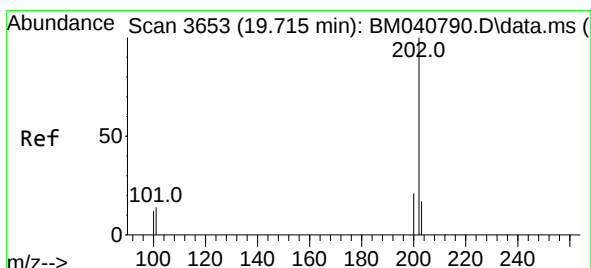
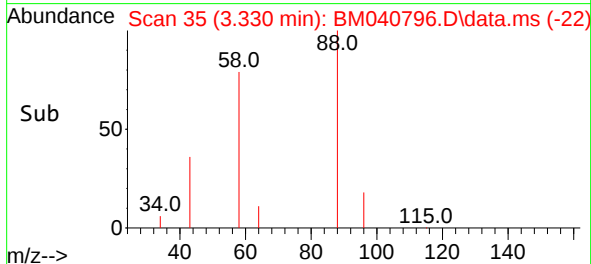
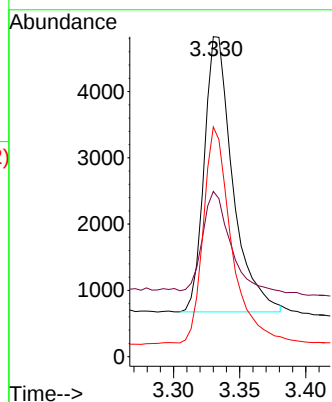


#2
1,4-Dioxane
Concen: 1.247 ng/ul
RT: 3.330 min Scan# 31
Delta R.T. -0.004 min
Lab File: BM040796.D
Acq: 10 Jul 2023 12:31

Instrument :
BNA_M
ClientSampleId :

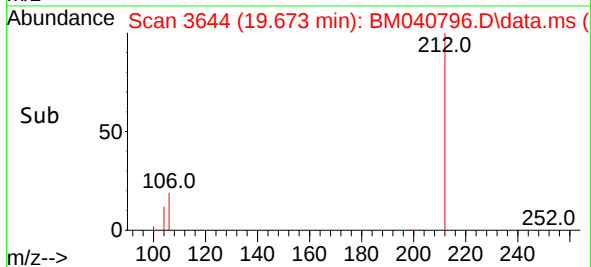
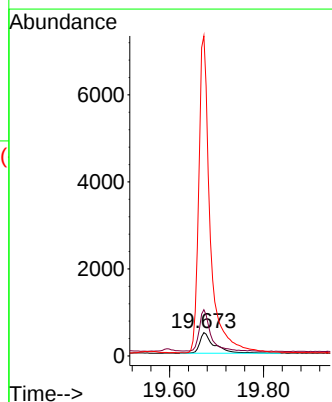
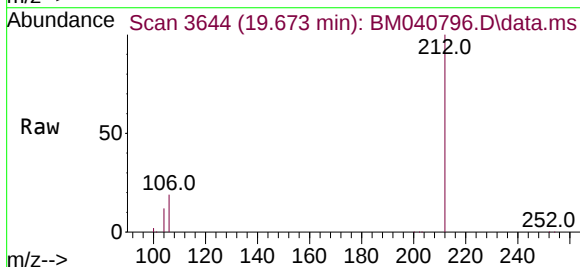


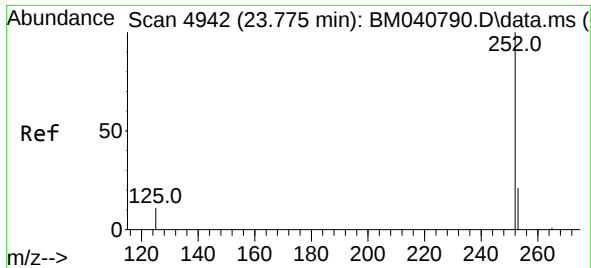
Tgt Ion: 88 Resp: 6229
Ion Ratio Lower Upper
88 100
43 51.6 36.1 54.1
58 71.8 49.8 74.8



#20
Pyrene
Concen: 0.032 ng/ul
RT: 19.673 min Scan# 3644
Delta R.T. -0.042 min
Lab File: BM040796.D
Acq: 10 Jul 2023 12:31

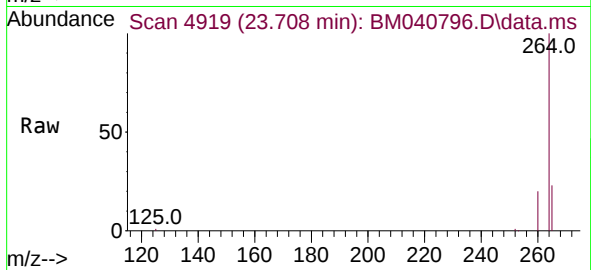
Tgt Ion: 202 Resp: 994
Ion Ratio Lower Upper
202 100
101 197.6 12.6 18.8#
100 1369.6 9.8 14.6#





#26
Benzo(a)pyrene
Concen: 0.077 ng/ul
RT: 23.708 min Scan# 4919
Delta R.T. -0.067 min
Lab File: BM040796.D
Acq: 10 Jul 2023 12:31

Instrument :
BNA_M
ClientSampleId :



Tgt Ion:252 Resp: 1574
Ion Ratio Lower Upper
252 100
253 72.6 22.9 34.3#
125 100.9 21.0 31.4#

