

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM091123\
 Data File : BM041788.D
 Acq On : 11 Sep 2023 20:47
 Operator : MA/JU
 Sample : 04247-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BBJ77

Quant Time: Sep 12 04:27:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-SIM-BM090523.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 09 23:26:58 2023
 Response via : Initial Calibration

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

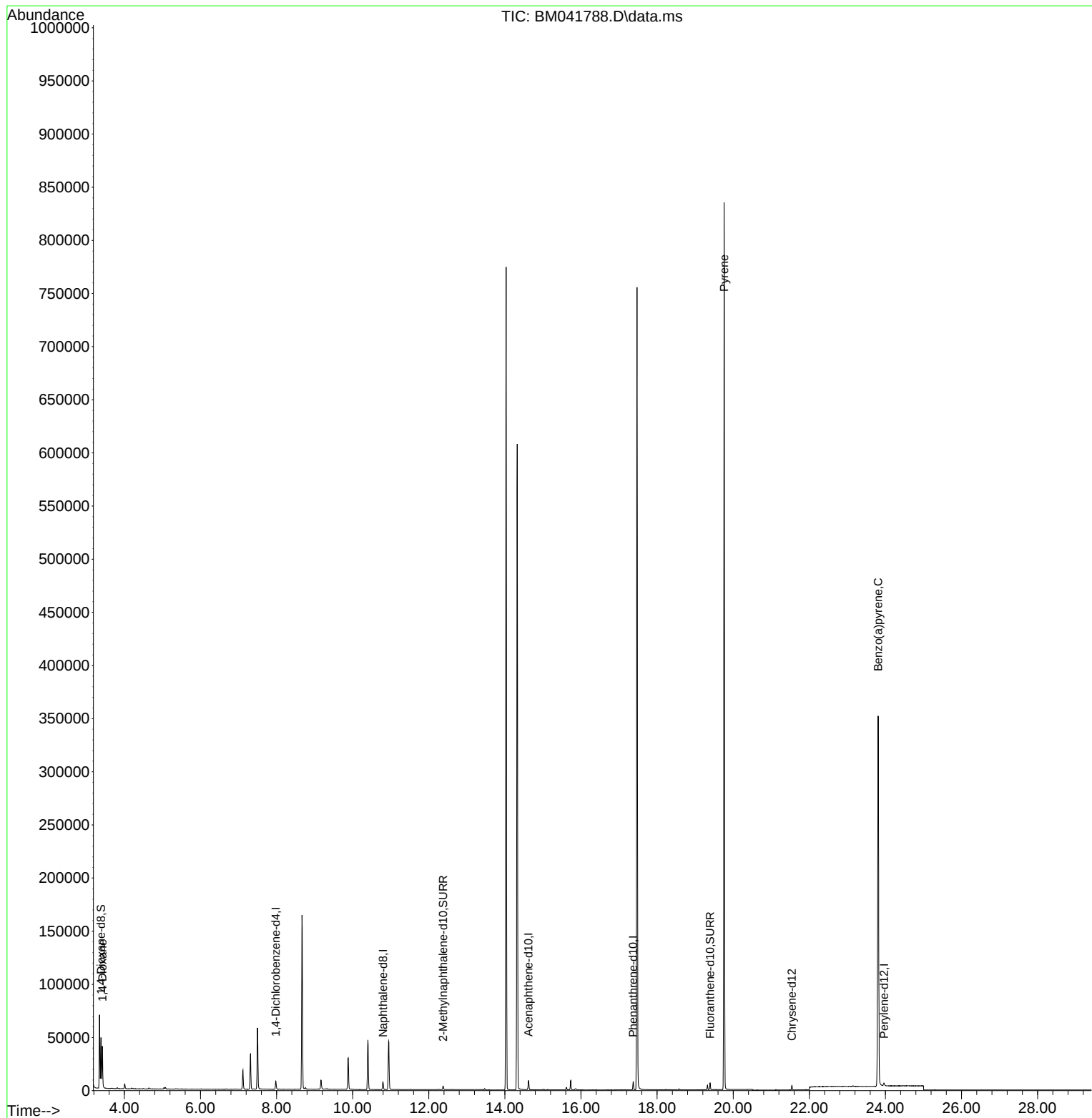
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.979	152	3667	0.400	ng/ul	-0.01
4) Naphthalene-d8	10.796	136	8816	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.620	164	4377	0.400	ng/ul	-0.01
13) Phenanthrene-d10	17.371	188	7478	0.400	ng/ul	-0.01
17) Chrysene-d12	21.542	240	2971	0.400	ng/ul	0.00
23) Perylene-d12	23.962	264	3766	0.400	ng/ul	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.389	96	28128	5.019	ng/ul	-0.01
6) 2-Methylnaphthalene-d10	12.379	152	4055	0.357	ng/ul	0.00
18) Fluoranthene-d10	19.394	212	5470	0.380	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.423	88	22019	3.782	ng/ul	88
20) Pyrene	19.761	202	1959	0.056	ng/ul#	1
26) Benzo(a)pyrene	23.807	252	3483	0.127	ng/ul#	52

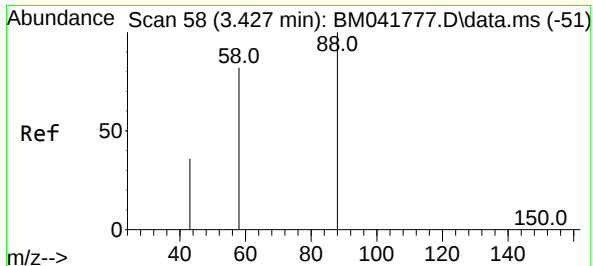
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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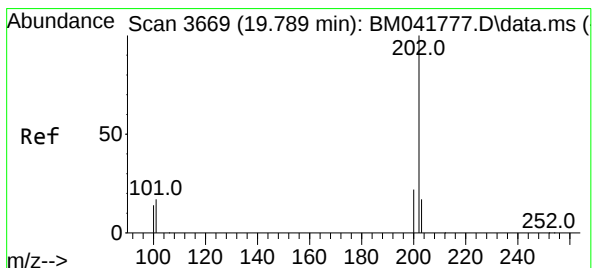
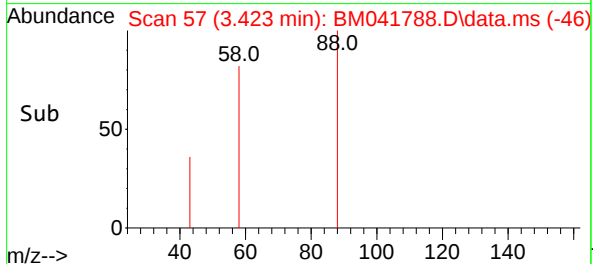
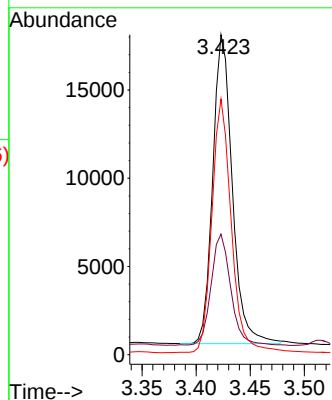
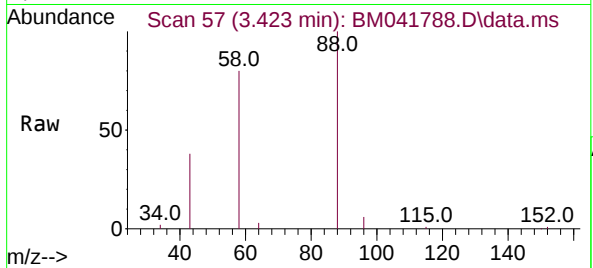




#2
1,4-Dioxane
Concen: 3.782 ng/ul
RT: 3.423 min Scan# 51
Delta R.T. -0.012 min
Lab File: BM041788.D
Acq: 11 Sep 2023 20:47

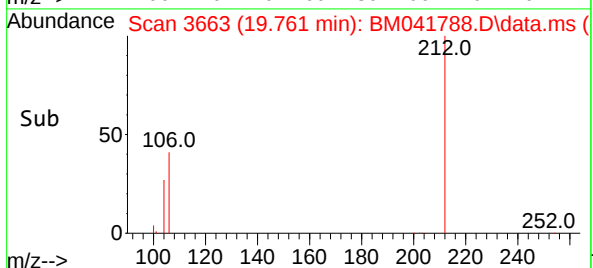
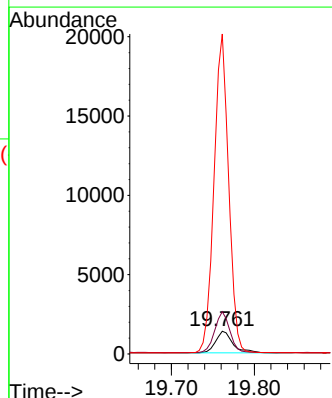
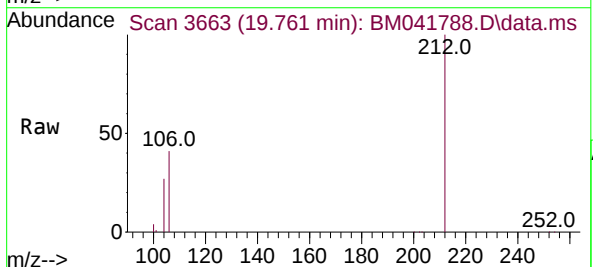
Instrument :
BNA_M
ClientSampleId :
BBJ77

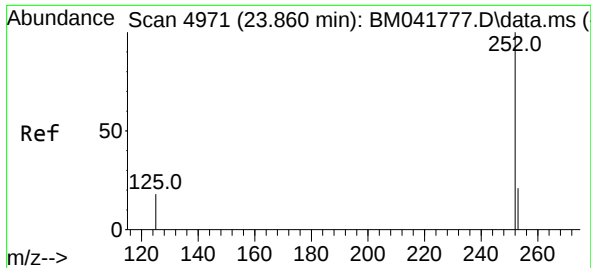
Tgt Ion: 88 Resp: 22019
Ion Ratio Lower Upper
88 100
43 37.7 33.8 50.6
58 79.9 54.2 81.2



#20
Pyrene
Concen: 0.056 ng/ul
RT: 19.761 min Scan# 3663
Delta R.T. -0.037 min
Lab File: BM041788.D
Acq: 11 Sep 2023 20:47

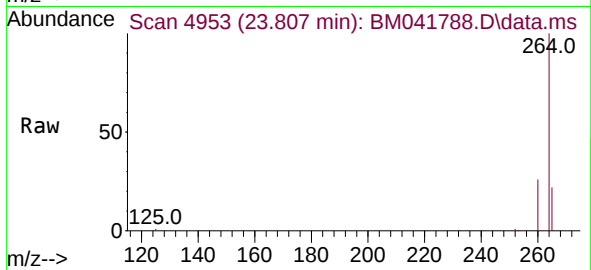
Tgt Ion: 202 Resp: 1959
Ion Ratio Lower Upper
202 100
101 186.0 11.8 17.8#
100 1407.0 9.8 14.6#





#26
Benzo(a)pyrene
Concen: 0.127 ng/ul
RT: 23.807 min Scan# 4953
Delta R.T. -0.055 min
Lab File: BM041788.D
Acq: 11 Sep 2023 20:47

Instrument :
BNA_M
ClientSampleId :
BBJ77



Tgt Ion:252 Resp: 3483
Ion Ratio Lower Upper
252 100
253 48.8 22.4 33.6#
125 55.0 21.0 31.4#

