

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050823\
 Data File : BM039879.D
 Acq On : 08 May 2023 22:00
 Operator : CG/JU
 Sample : 02619-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFZD9

Quant Time: May 09 02:37:03 2023
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 09 02:35:28 2023
 Response via : Initial Calibration

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

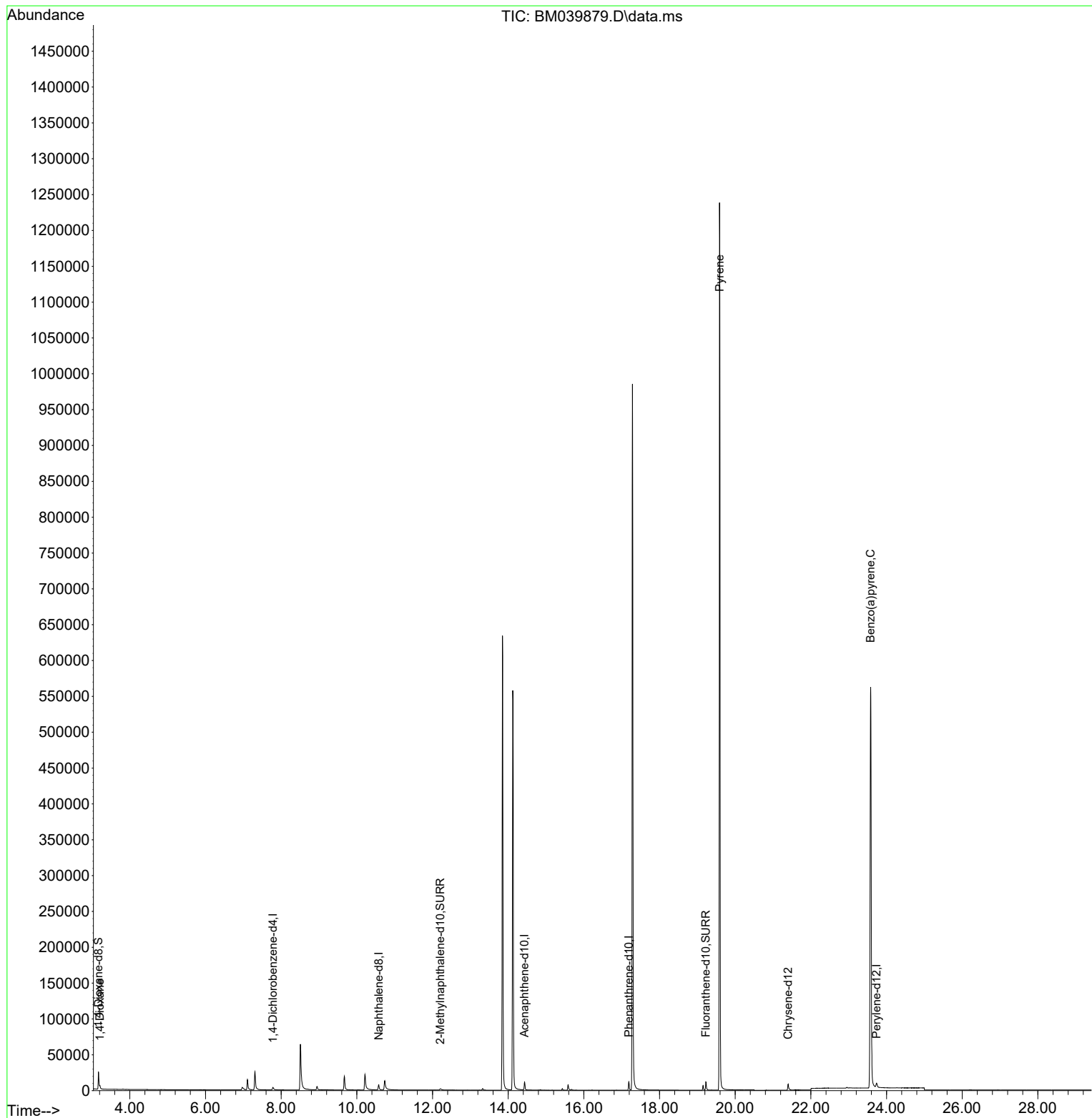
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.783	152	2895	0.400	ng/ul	-0.02
4) Naphthalene-d8	10.579	136	11046	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.432	164	6410	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.187	188	14477	0.400	ng/ul	-0.01
17) Chrysene-d12	21.399	240	10605	0.400	ng/ul	0.00
23) Perylene-d12	23.738	264	9840	0.400	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.172	96	15104	3.540	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.206	152	4659	0.329	ng/ul	0.02
18) Fluoranthene-d10	19.225	212	13801	0.484	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.210	88	2597	0.588	ng/ul#	42
20) Pyrene	19.587	202	2216	0.054	ng/ul#	1
26) Benzo(a)pyrene	23.580	252	3113	0.100	ng/ul#	47

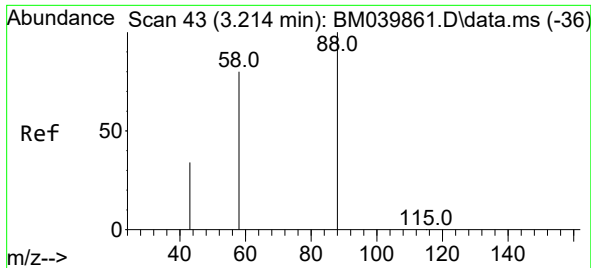
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM050823\
Data File : BM039879.D
Acq On : 08 May 2023 22:00
Operator : CG/JU
Sample : 02619-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BFZD9

Quant Time: May 09 02:37:03 2023
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM042723.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 09 02:35:28 2023
Response via : Initial Calibration

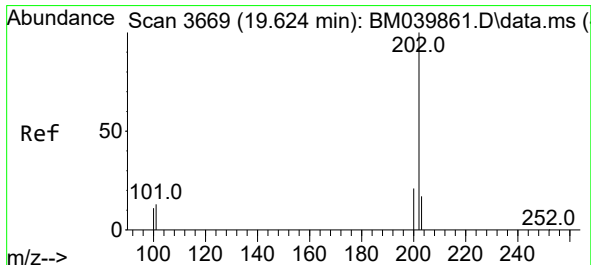
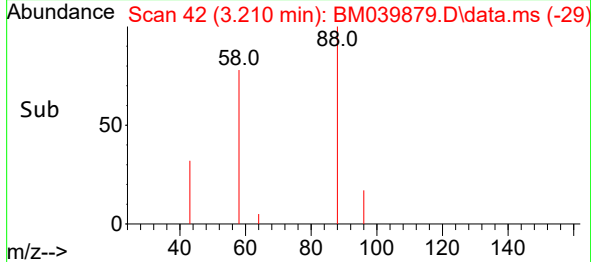
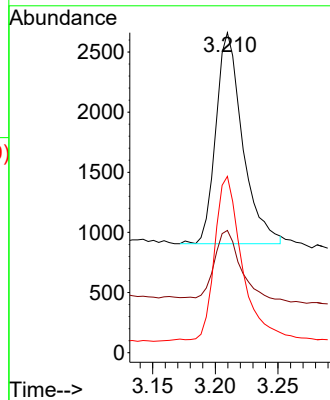
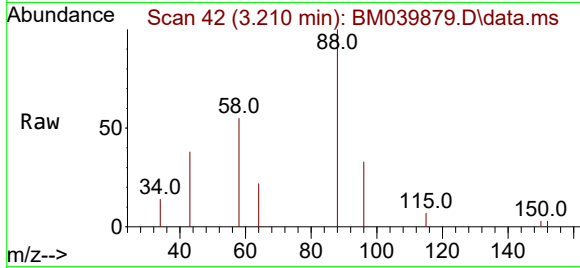




#2
1,4-Dioxane
Concen: 0.588 ng/ul
RT: 3.210 min Scan# 43
Delta R.T. -0.004 min
Lab File: BM039879.D
Acq: 08 May 2023 22:00

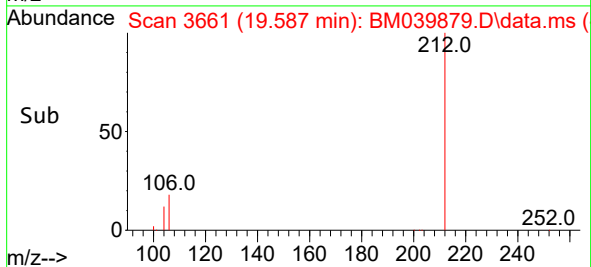
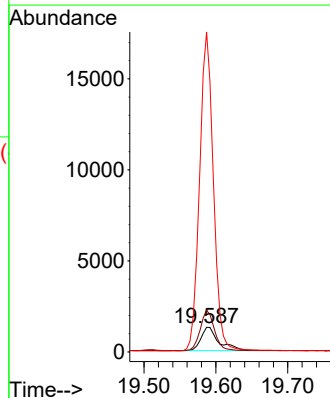
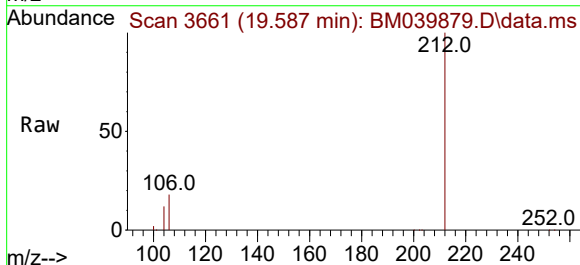
Instrument :
BNA_M
ClientSampleId :
BFZD9

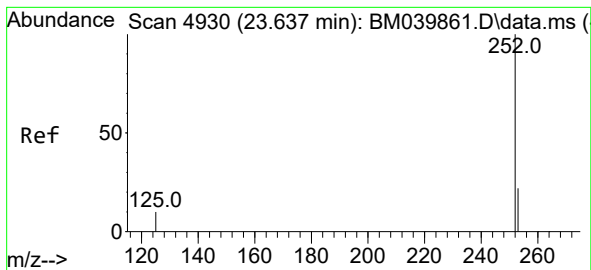
Tgt Ion: 88 Resp: 2597
Ion Ratio Lower Upper
88 100
43 38.2 102.6 153.8#
58 55.1 40.6 61.0



#20
Pyrene
Concen: 0.054 ng/ul
RT: 19.587 min Scan# 3661
Delta R.T. -0.037 min
Lab File: BM039879.D
Acq: 08 May 2023 22:00

Tgt Ion: 202 Resp: 2216
Ion Ratio Lower Upper
202 100
101 168.5 10.9 16.3#
100 1299.0 8.9 13.3#





#26

Benzo(a)pyrene

Concen: 0.100 ng/ul

RT: 23.580 min Scan# 4911

Delta R.T. -0.057 min

Lab File: BM039879.D

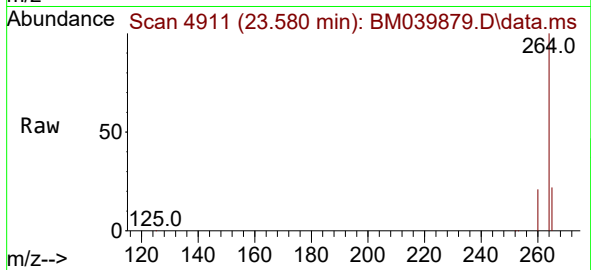
Acq: 08 May 2023 22:00

Instrument :

BNA_M

ClientSampleId :

BFZD9



Tgt Ion:252 Resp: 3113

Ion Ratio Lower Upper

252 100

253 51.8 24.7 37.1#

125 55.6 16.5 24.7#

