

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111722\
 Data File : BM037589.D
 Acq On : 19 Nov 2022 07:17
 Operator : CG/JU
 Sample : N5689-11
 Misc :
 ALS Vial : 76 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 20 23:47:18 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Nov 18 06:51:41 2022
 Response via : Initial Calibration

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

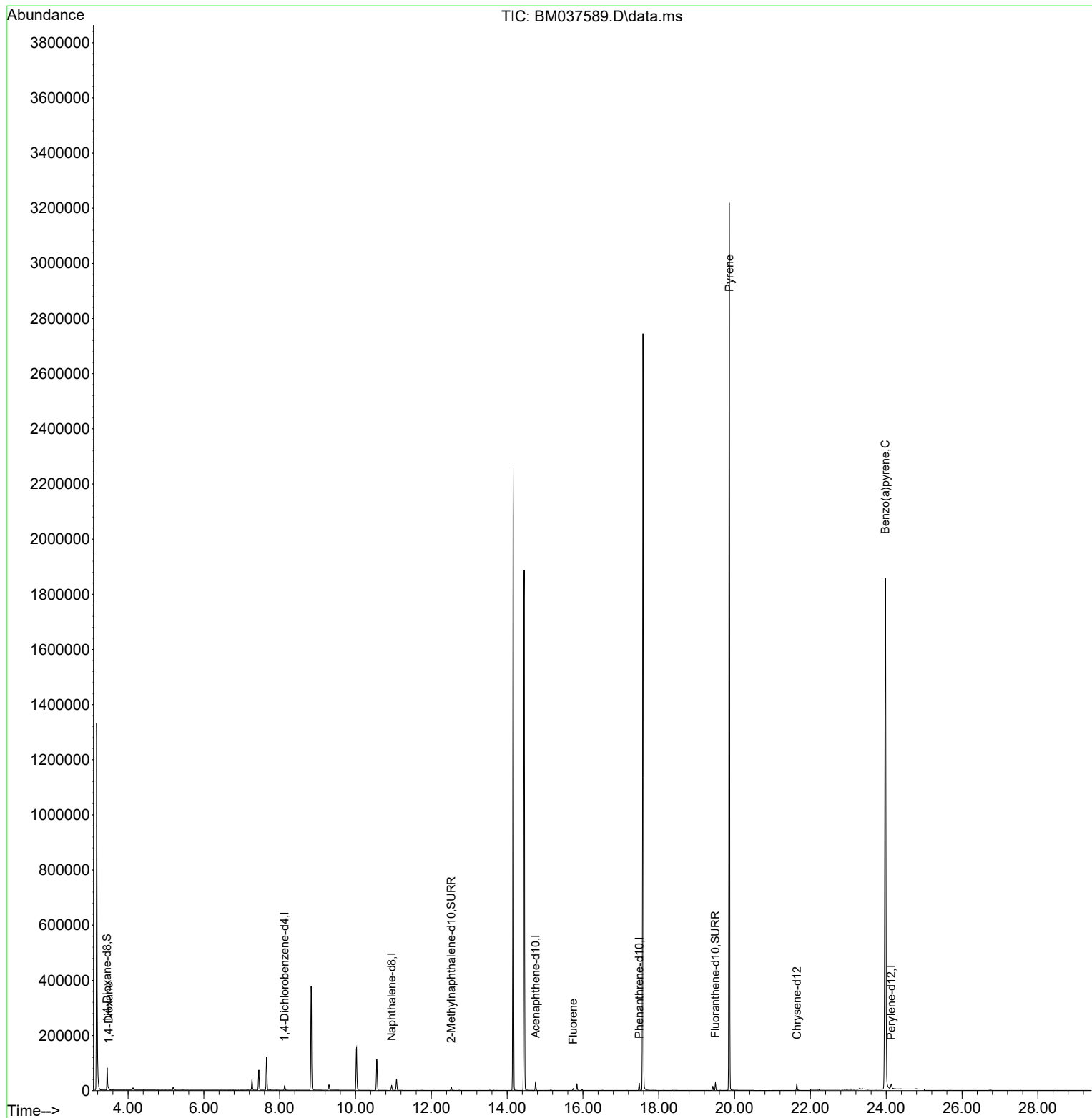
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.132	152	7725	0.400	ng/ul	0.00
4) Naphthalene-d8	10.952	136	22602	0.400	ng/ul	# 0.00
9) Acenaphthene-d10	14.751	164	14151	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.486	188	29479	0.400	ng/ul	0.00
17) Chrysene-d12	21.643	240	20704	0.400	ng/ul	# 0.00
23) Perylene-d12	24.133	264	23104	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.449	96	47169	5.252	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.525	152	13177	0.352	ng/ul	0.00
18) Fluoranthene-d10	19.494	212	28218	0.412	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.491	88	2811	0.301	ng/ul#	53
12) Fluorene	15.741	166	5631	0.085	ng/ul#	13
20) Pyrene	19.861	202	6113	0.059	ng/ul#	1
26) Benzo(a)pyrene	23.978	252	13119	0.143	ng/ul#	63

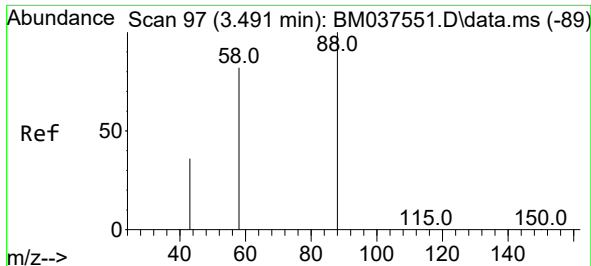
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM111722\
Data File : BM037589.D
Acq On : 19 Nov 2022 07:17
Operator : CG/JU
Sample : N5689-11
Misc :
ALS Vial : 76 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Nov 20 23:47:18 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM111622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 18 06:51:41 2022
Response via : Initial Calibration

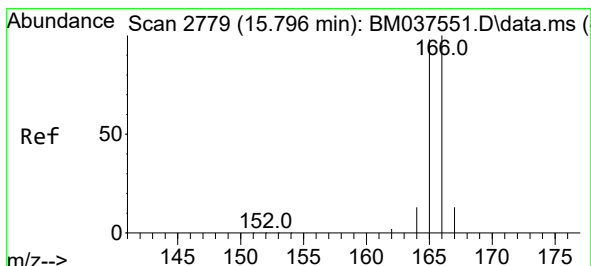
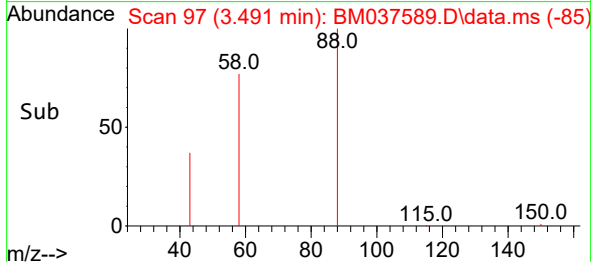
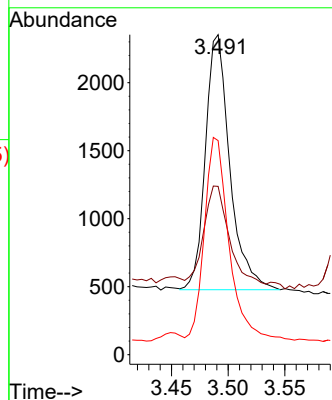
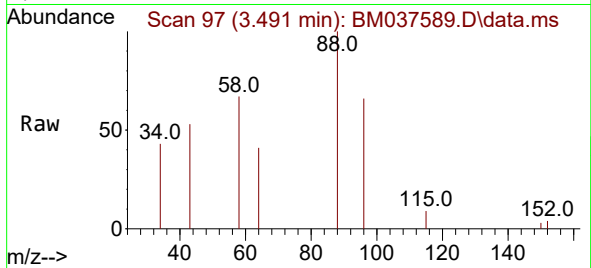




#2
1,4-Dioxane
Concen: 0.301 ng/ul
RT: 3.491 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM037589.D
Acq: 19 Nov 2022 07:17

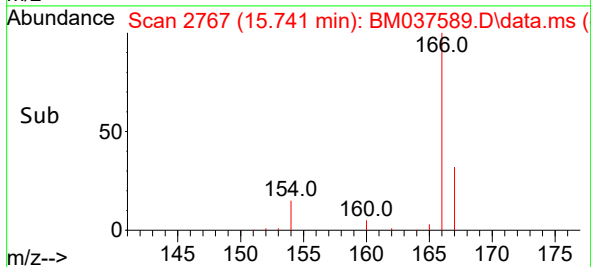
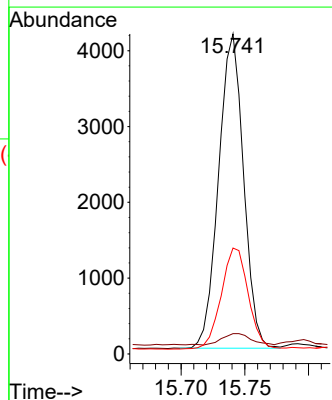
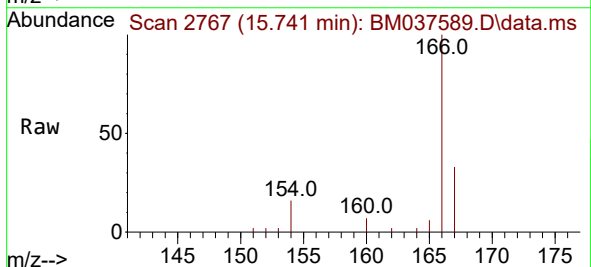
Instrument :
BNA_M
ClientSampleId :

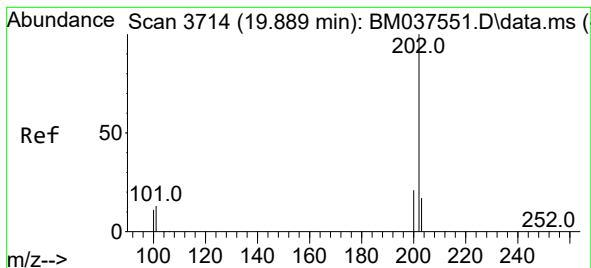
Tgt Ion: 88 Resp: 2811
Ion Ratio Lower Upper
88 100
43 52.6 102.8 154.2#
58 66.9 67.3 100.9#



#12
Fluorene
Concen: 0.085 ng/ul
RT: 15.741 min Scan# 2767
Delta R.T. -0.056 min
Lab File: BM037589.D
Acq: 19 Nov 2022 07:17

Tgt Ion: 166 Resp: 5631
Ion Ratio Lower Upper
166 100
165 6.3 78.7 118.1#
167 33.1 11.3 16.9#





#20

Pyrene

Concen: 0.059 ng/ul

RT: 19.861 min Scan# 3

Delta R.T. -0.028 min

Lab File: BM037589.D

Acq: 19 Nov 2022 07:17

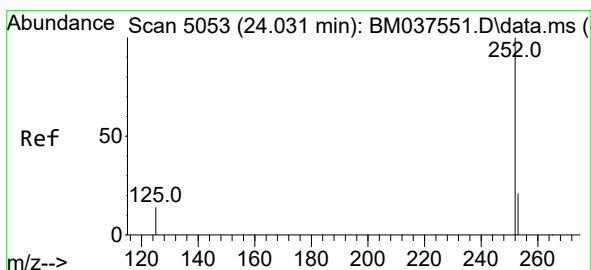
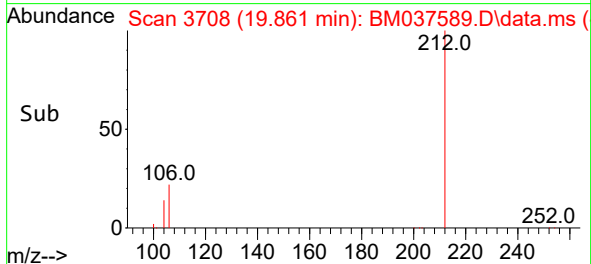
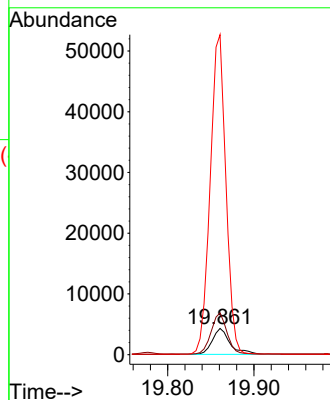
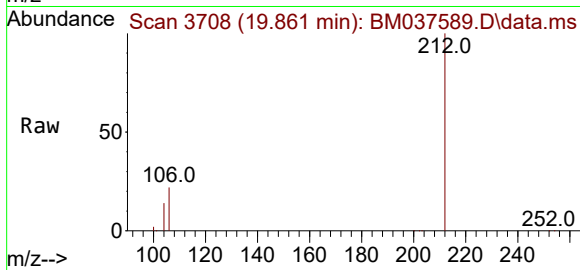
Instrument :

BNA_M

ClientSampleId :

Tgt Ion:202 Resp: 6113

Ion	Ratio	Lower	Upper
202	100		
101	159.3	10.1	15.1#
100	1220.2	8.0	12.0#



#26

Benzo(a)pyrene

Concen: 0.143 ng/ul

RT: 23.978 min Scan# 5035

Delta R.T. -0.050 min

Lab File: BM037589.D

Acq: 19 Nov 2022 07:17

Tgt Ion:252 Resp: 13119

Ion	Ratio	Lower	Upper
252	100		
253	38.1	18.8	28.2#
125	33.0	10.5	15.7#

