

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101722\
 Data File : BM037107.D
 Acq On : 17 Oct 2022 11:40
 Operator : CG/JU
 Sample : N4984-12
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BGNM1

Quant Time: Oct 17 23:54:01 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 17 02:26:13 2022
 Response via : Initial Calibration

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

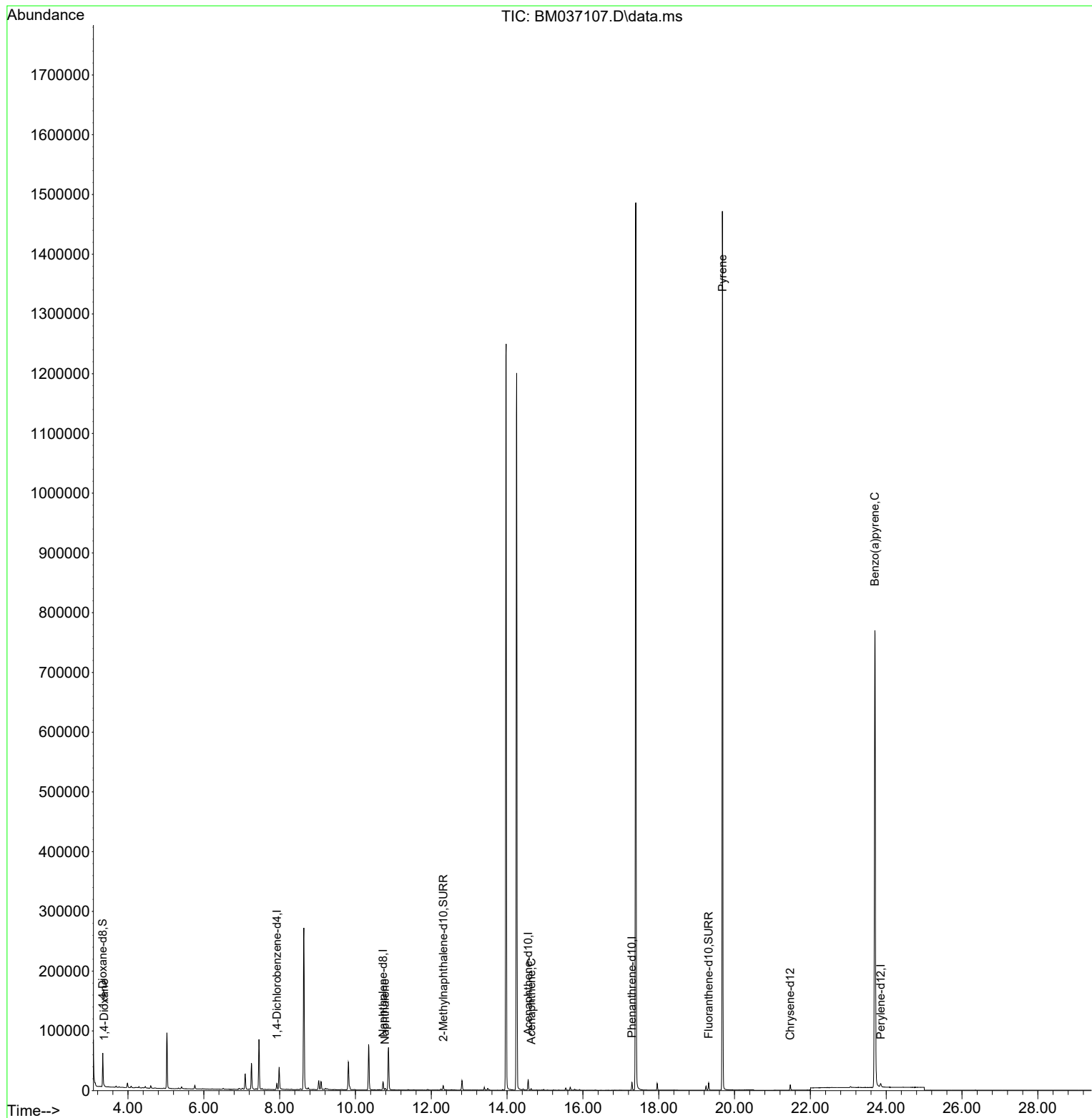
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.926	152	4958	0.400	ng/ul	0.00
4) Naphthalene-d8	10.727	136	17673	0.400	ng/ul	0.00
9) Acenaphthene-d10	14.557	164	9312	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.292	188	14900	0.400	ng/ul	0.00
17) Chrysene-d12	21.471	240	8305	0.400	ng/ul	0.00
23) Perylene-d12	23.853	264	8748	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.336	96	33782	4.831	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.316	152	9844	0.369	ng/ul	0.00
18) Fluoranthene-d10	19.317	212	12773	0.514	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.373	88	833	0.122	ng/ul#	11
5) Naphthalene	10.776	128	1155	0.023	ng/ul#	77
11) Acenaphthene	14.635	153	3042	0.091	ng/ul#	25
20) Pyrene	19.680	202	2151	0.062	ng/ul#	1
26) Benzo(a)pyrene	23.701	252	3746	0.118	ng/ul#	65

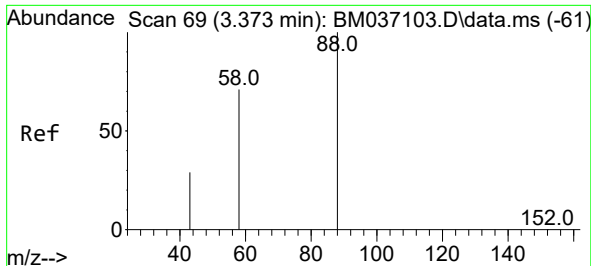
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101722\
Data File : BM037107.D
Acq On : 17 Oct 2022 11:40
Operator : CG/JU
Sample : N4984-12
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BGNM1

Quant Time: Oct 17 23:54:01 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM100622.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 17 02:26:13 2022
Response via : Initial Calibration

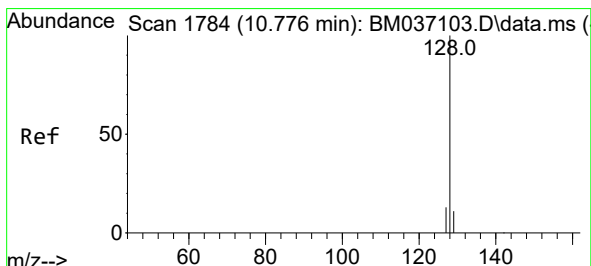
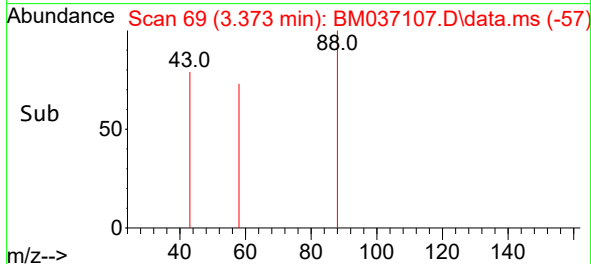
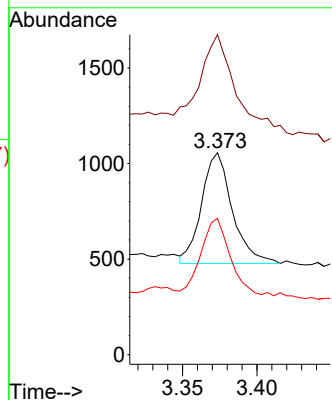
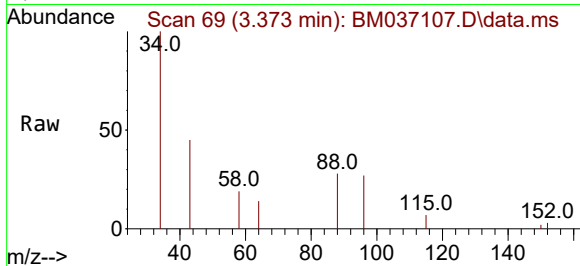




#2
1,4-Dioxane
Concen: 0.122 ng/ul
RT: 3.373 min Scan# 69
Delta R.T. 0.000 min
Lab File: BM037107.D
Acq: 17 Oct 2022 11:40

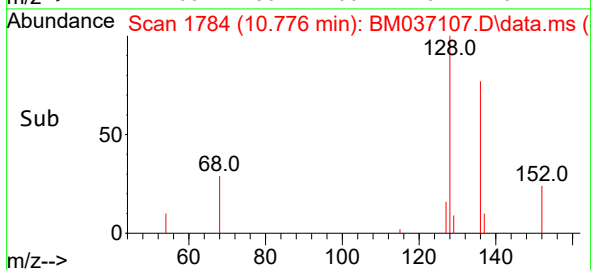
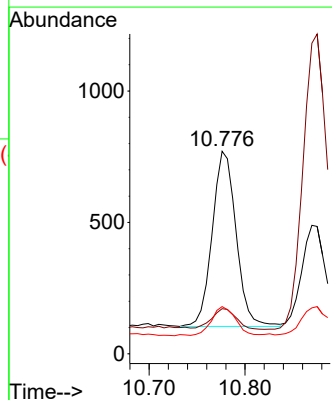
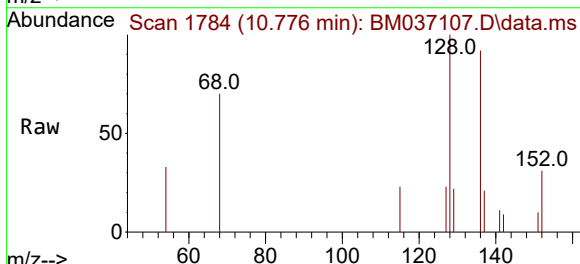
Instrument :
BNA_M
ClientSampleId :
BGNM1

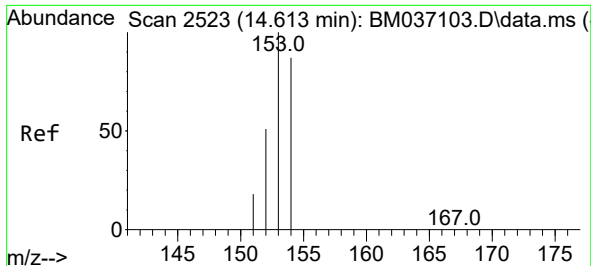
Tgt Ion: 88 Resp: 833
Ion Ratio Lower Upper
88 100
43 158.5 37.8 56.6#
58 67.5 42.6 63.8#



#5
Naphthalene
Concen: 0.023 ng/ul
RT: 10.776 min Scan# 1784
Delta R.T. -0.005 min
Lab File: BM037107.D
Acq: 17 Oct 2022 11:40

Tgt Ion: 128 Resp: 1155
Ion Ratio Lower Upper
128 100
129 22.3 10.2 15.2#
127 23.3 11.7 17.5#

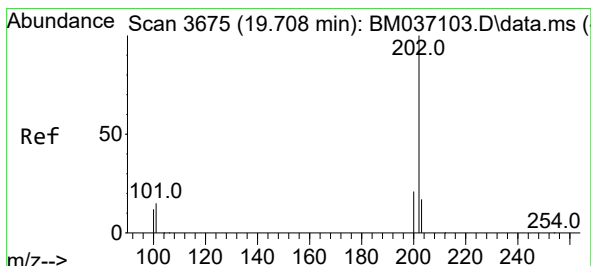
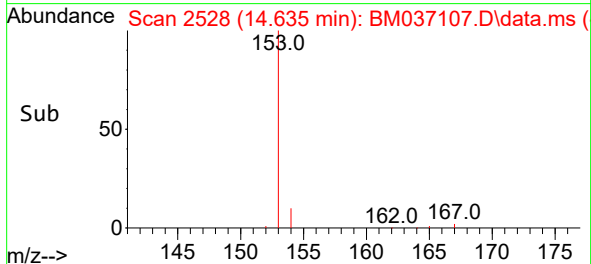
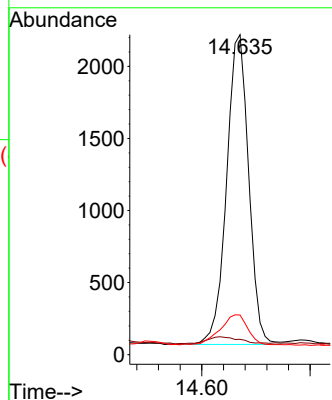
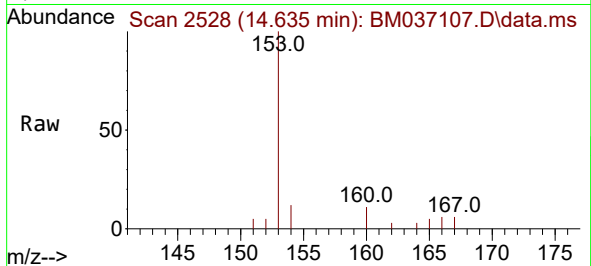




#11
Acenaphthene
Concen: 0.091 ng/ul
RT: 14.635 min Scan# 21
Delta R.T. 0.019 min
Lab File: BM037107.D
Acq: 17 Oct 2022 11:40

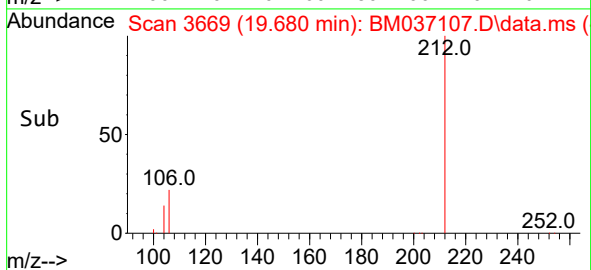
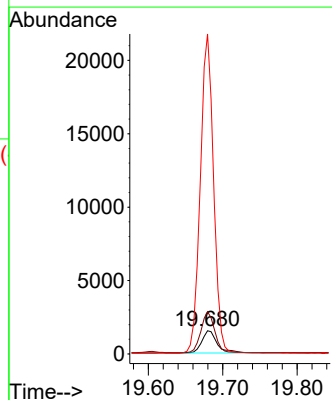
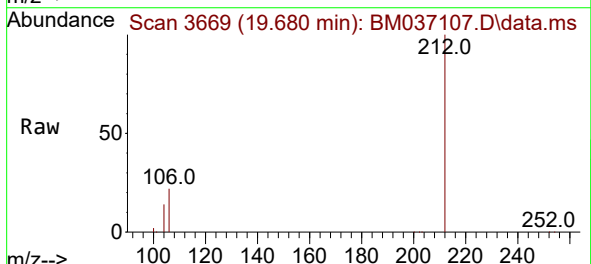
Instrument :
BNA_M
ClientSampleId :
BGNM1

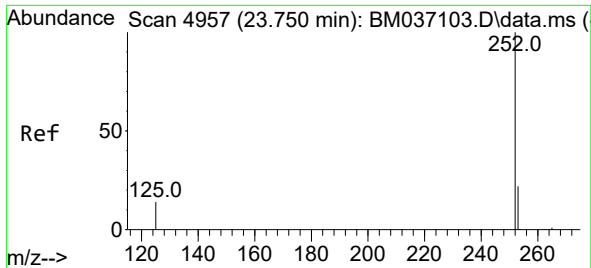
Tgt Ion:153 Resp: 3042
Ion Ratio Lower Upper
153 100
152 4.8 40.2 60.4#
154 12.4 69.7 104.5#



#20
Pyrene
Concen: 0.062 ng/ul
RT: 19.680 min Scan# 3669
Delta R.T. -0.028 min
Lab File: BM037107.D
Acq: 17 Oct 2022 11:40

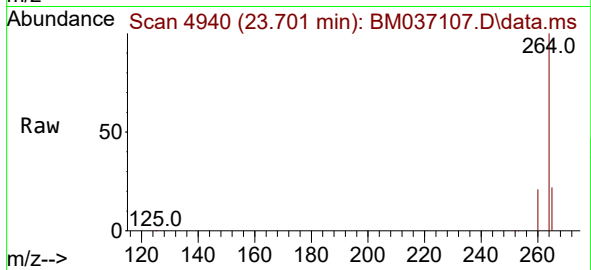
Tgt Ion:202 Resp: 2151
Ion Ratio Lower Upper
202 100
101 181.8 12.0 18.0#
100 1378.9 9.8 14.6#





#26
Benzo(a)pyrene
Concen: 0.118 ng/ul
RT: 23.701 min Scan# 4940
Delta R.T. -0.044 min
Lab File: BM037107.D
Acq: 17 Oct 2022 11:40

Instrument :
BNA_M
ClientSampleId :
BGNM1



Tgt Ion:252 Resp: 3746
Ion Ratio Lower Upper
252 100
253 49.5 29.7 44.5#
125 58.4 23.6 35.4#

