

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080921\
 Data File : BM031613.D
 Acq On : 09 Aug 2021 21:07
 Operator : CG/JU
 Sample : M3244-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JCE03

Quant Time: Aug 10 02:55:15 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 10 02:43:39 2021
 Response via : Initial Calibration

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

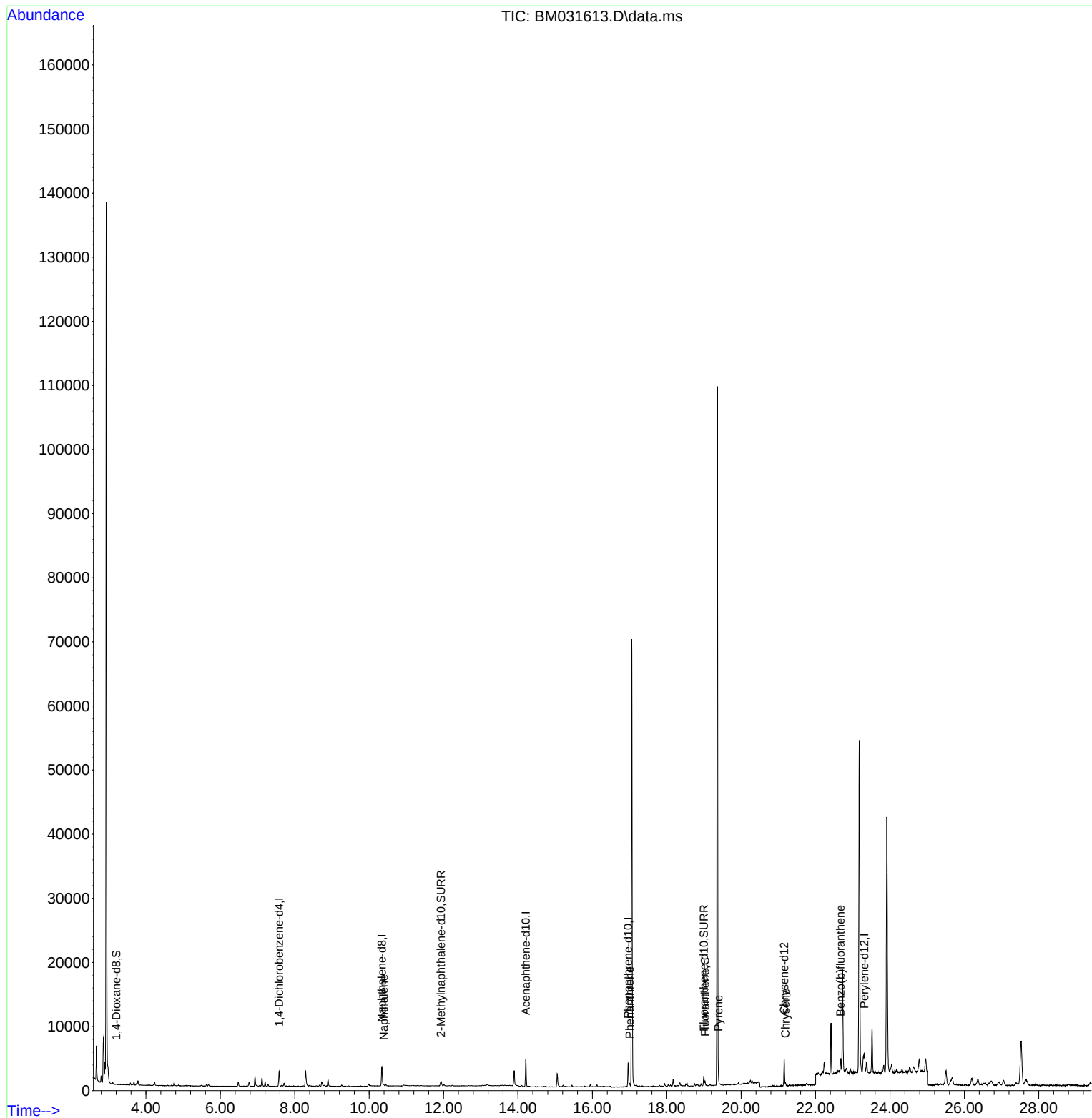
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.580	152	1163	0.400	ng/ul	0.00
4) Naphthalene-d8	10.343	136	4249	0.400	ng/ul #	0.00
9) Acenaphthene-d10	14.212	164	2375	0.400	ng/ul	0.00
13) Phenanthrene-d10	16.961	188	4582	0.400	ng/ul #	0.00
17) Chrysene-d12	21.156	240	3711	0.400	ng/ul #	0.00
23) Perylene-d12	23.311	264	3766	0.400	ng/ul #	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.199	96	34	0.026	ng/ul	0.00
6) 2-Methylnaphthalene-d10	11.935	152	917	0.128	ng/ul	0.00
18) Fluoranthene-d10	18.997	212	1694	0.137	ng/ul	0.00
Target Compounds						
					Qvalue	
5) Naphthalene	10.392	128	357	0.028	ng/ul#	60
15) Phenanthrene	17.002	178	545	0.037	ng/ul#	75
19) Fluoranthene	19.027	202	640	0.040	ng/ul#	56
20) Pyrene	19.390	202	544	0.034	ng/ul#	41
22) Chrysene	21.193	228	574	0.037	ng/ul#	61
24) Benzo(b)fluoranthene	22.672	252	697	0.041	ng/ul#	1

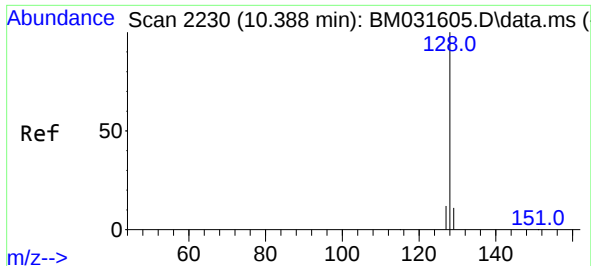
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080921\
Data File : BM031613.D
Acq On : 09 Aug 2021 21:07
Operator : CG/JU
Sample : M3244-03
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JCE03

Quant Time: Aug 10 02:55:15 2021
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-SIM-BM072821.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Aug 10 02:43:39 2021
Response via : Initial Calibration

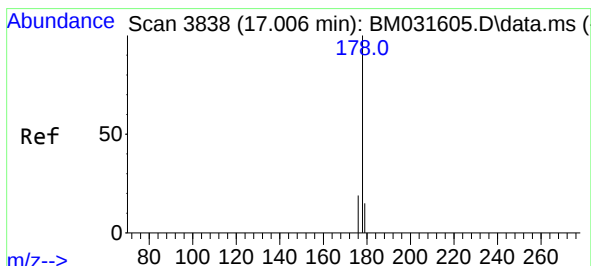
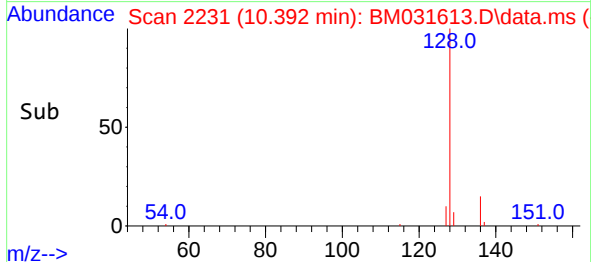
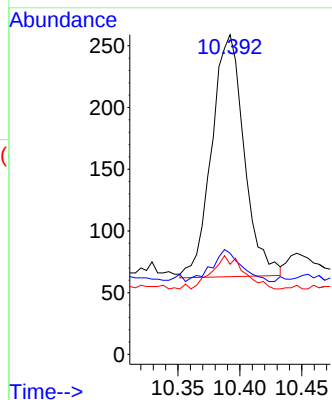
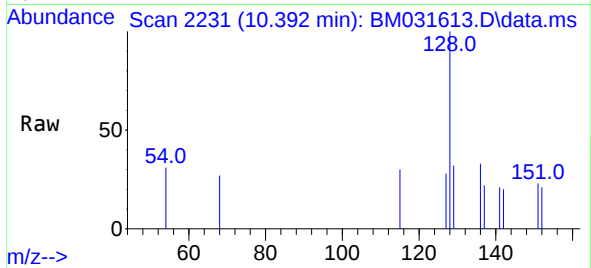




#5
Naphthalene
Concen: 0.028 ng/ul
RT: 10.392 min Scan# 2231
Delta R.T. 0.004 min
Lab File: BM031613.D
Acq: 09 Aug 2021 21:07

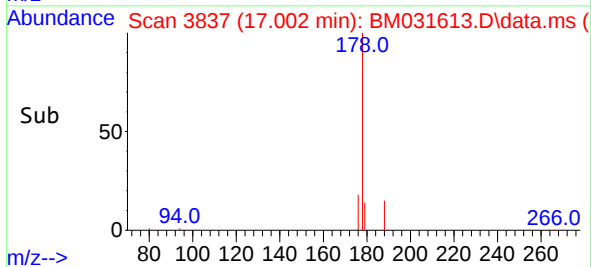
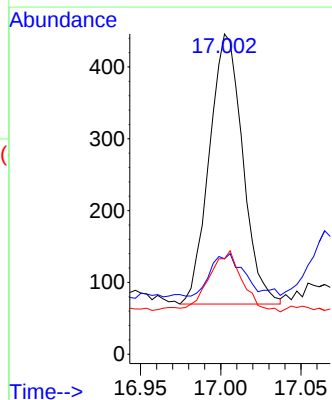
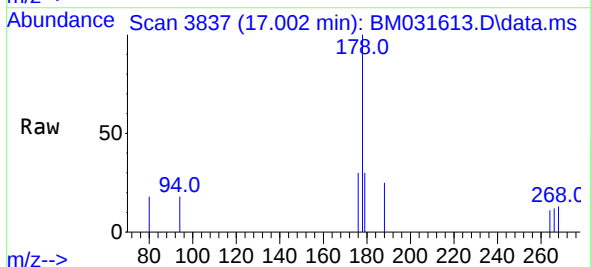
Instrument :
BNA_M
ClientSampleId :
JCE03

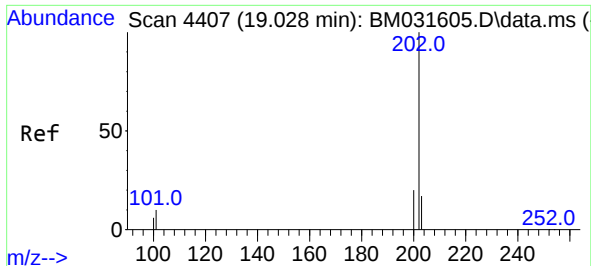
Tgt Ion:128 Resp: 357
Ion Ratio Lower Upper
128 100
129 31.7 10.0 15.0#
127 28.2 11.6 17.4#



#15
Phenanthrene
Concen: 0.037 ng/ul
RT: 17.002 min Scan# 3837
Delta R.T. -0.007 min
Lab File: BM031613.D
Acq: 09 Aug 2021 21:07

Tgt Ion:178 Resp: 545
Ion Ratio Lower Upper
178 100
179 29.8 13.3 19.9#
176 29.8 16.2 24.4#

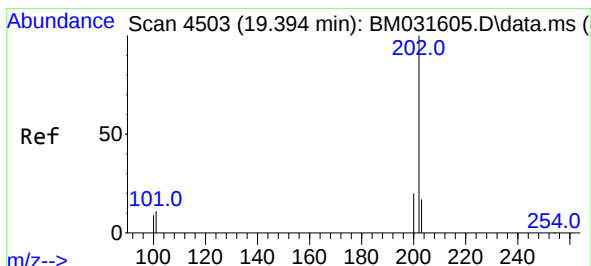
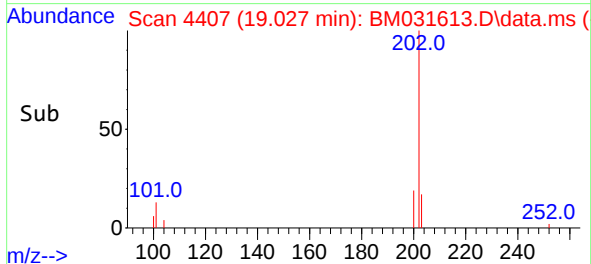
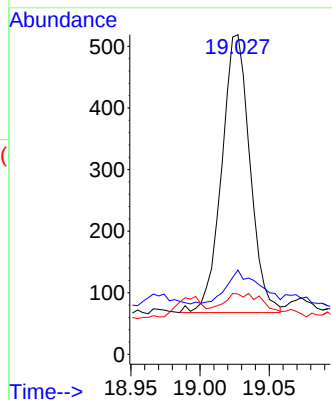
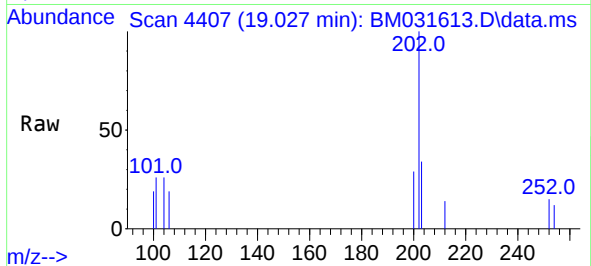




#19
Fluoranthene
Concen: 0.040 ng/u1
RT: 19.027 min Scan# 4407
Delta R.T. -0.000 min
Lab File: BM031613.D
Acq: 09 Aug 2021 21:07

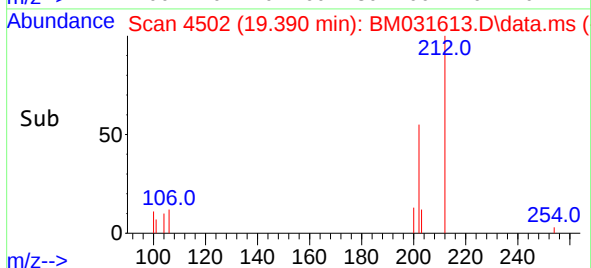
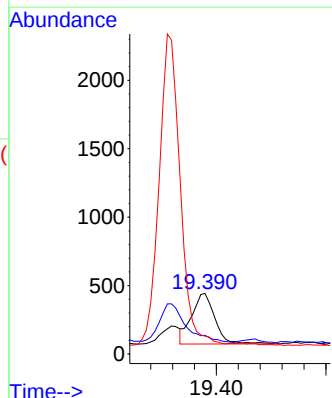
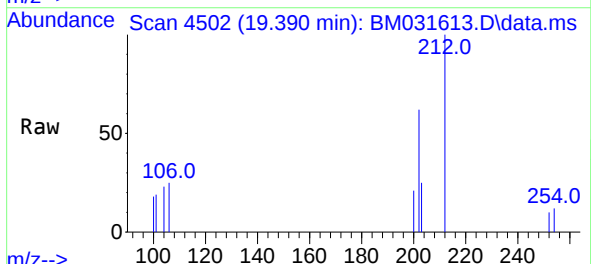
Instrument :
BNA_M
ClientSampled :
JCE03

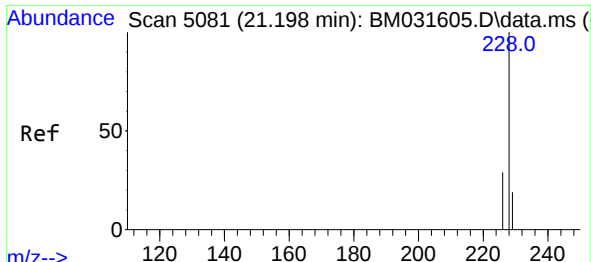
Tgt Ion:202	Resp:	640
Ion Ratio	Lower	Upper
202	100	
101	26.4	6.6 10.0#
100	18.9	5.4 8.0#



#20
Pyrene
Concen: 0.034 ng/u1
RT: 19.390 min Scan# 4502
Delta R.T. -0.004 min
Lab File: BM031613.D
Acq: 09 Aug 2021 21:07

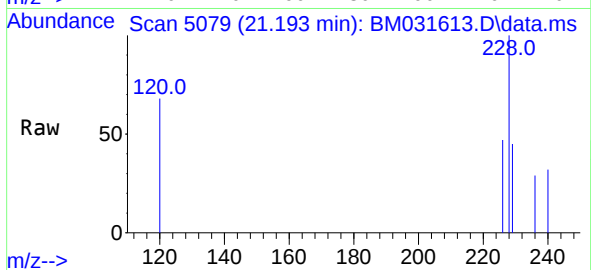
Tgt Ion:202	Resp:	544
Ion Ratio	Lower	Upper
202	100	
101	31.0	7.8 11.6#
100	29.4	6.6 10.0#





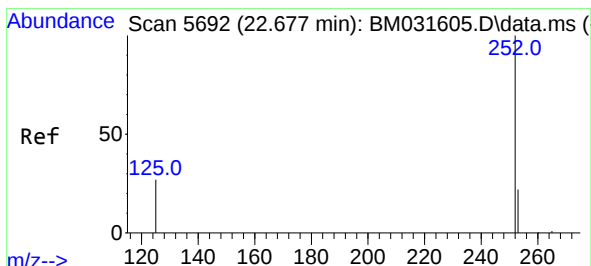
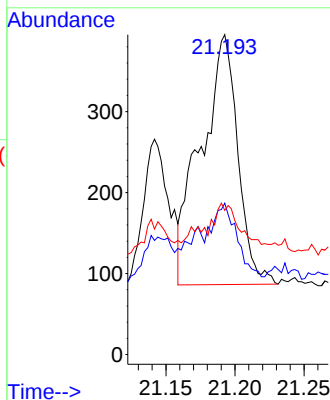
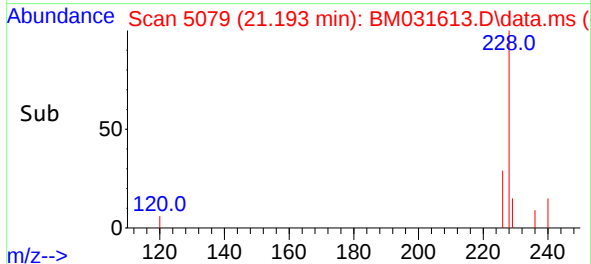
#22
Chrysene
Concen: 0.037 ng/ul
RT: 21.193 min Scan# 5079
Delta R.T. -0.003 min
Lab File: BM031613.D
Acq: 09 Aug 2021 21:07

Instrument :
BNA_M
ClientSampleId :
JCE03

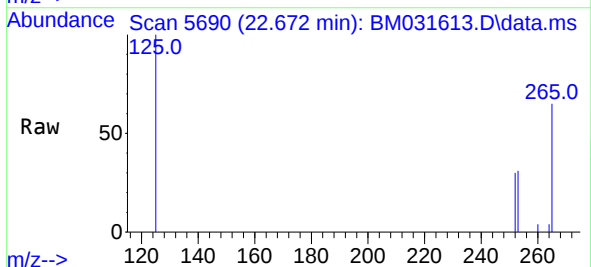


Tgt Ion:228 Resp: 574

Ion	Ratio	Lower	Upper
228	100		
226	47.3	24.7	37.1#
229	45.1	16.2	24.2#



#24
Benzo(b)fluoranthene
Concen: 0.041 ng/ul
RT: 22.672 min Scan# 5690
Delta R.T. -0.005 min
Lab File: BM031613.D
Acq: 09 Aug 2021 21:07



Tgt Ion:252 Resp: 697

Ion	Ratio	Lower	Upper
252	100		
253	104.0	0.0	53.0#
125	334.4	0.0	22.8#

