

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092122\
 Data File : BN021892.D
 Acq On : 23 Sep 2022 09:08
 Operator : CG/JU
 Sample : N4706-10
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB8L9

Quant Time: Sep 23 11:40:29 2022
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 20 00:20:21 2022
 Response via : Initial Calibration

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

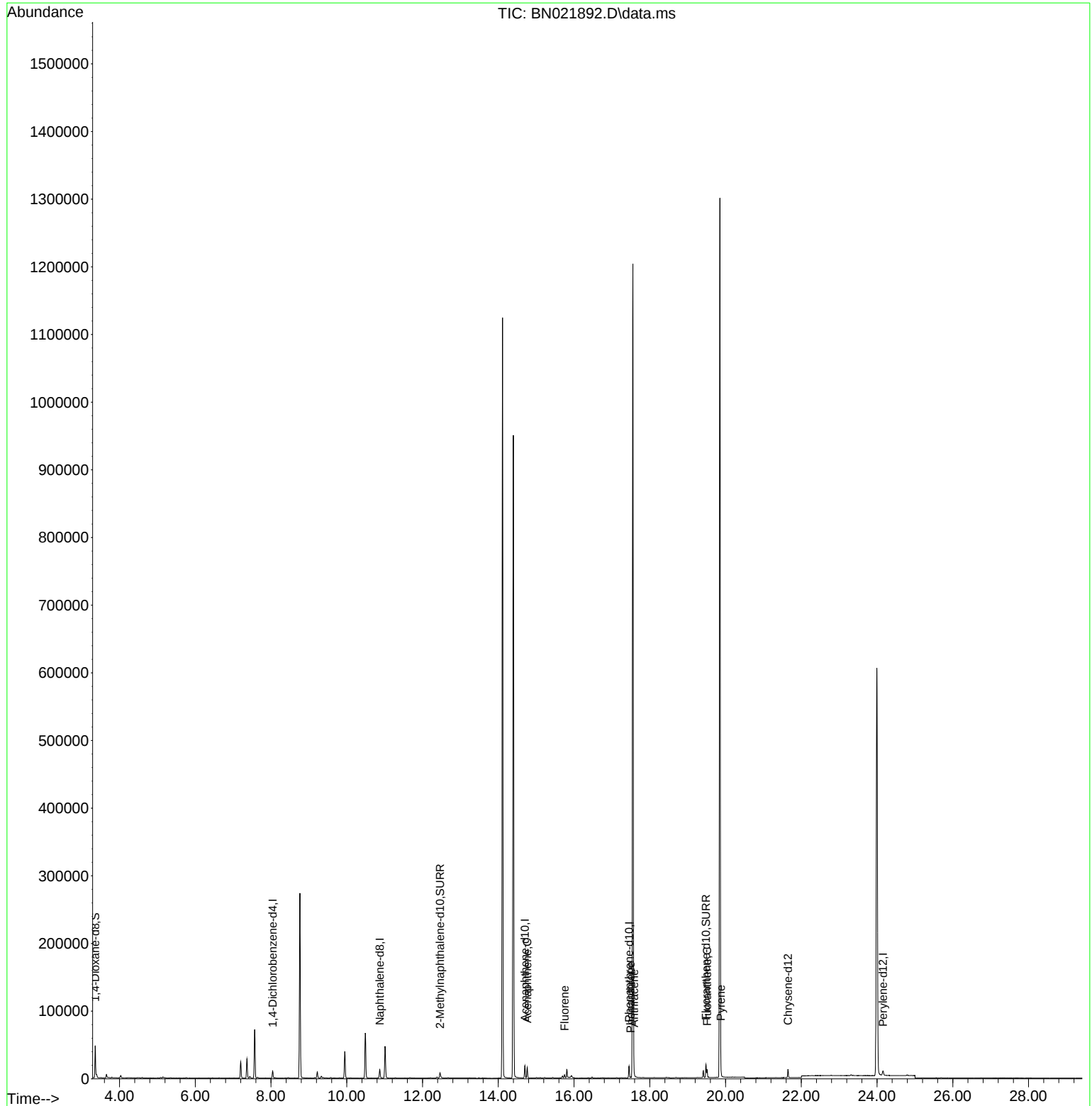
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.042	152	5288	0.400	ng/ul	0.00
4) Naphthalene-d8	10.872	136	17521	0.400	ng/ul	#-0.01
9) Acenaphthene-d10	14.703	164	10044	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.451	188	19449	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.650	240	11617	0.400	ng/ul	# 0.00
23) Perylene-d12	24.155	264	9818	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.359	96	31028	4.769	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.461	152	9905	0.357	ng/ul	-0.01
18) Fluoranthene-d10	19.483	212	19884	0.460	ng/ul	0.00
Target Compounds						
					Qvalue	
11) Acenaphthene	14.763	153	9101	0.255	ng/ul	100
12) Fluorene	15.748	166	2935	0.073	ng/ul#	97
15) Phenanthrene	17.493	178	1340	0.022	ng/ul#	69
16) Anthracene	17.586	178	1732	0.034	ng/ul#	77
19) Fluoranthene	19.515	202	9908	0.183	ng/ul#	94
20) Pyrene	19.878	202	5661	0.106	ng/ul#	87

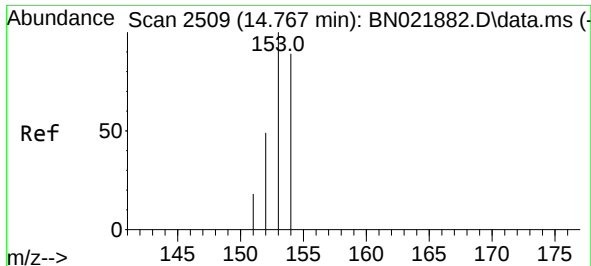
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN092122\
Data File : BN021892.D
Acq On : 23 Sep 2022 09:08
Operator : CG/JU
Sample : N4706-10
Misc :
ALS Vial : 54 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB8L9

Quant Time: Sep 23 11:40:29 2022
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SFAM-EPA-SIM-BN090822.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 00:20:21 2022
Response via : Initial Calibration

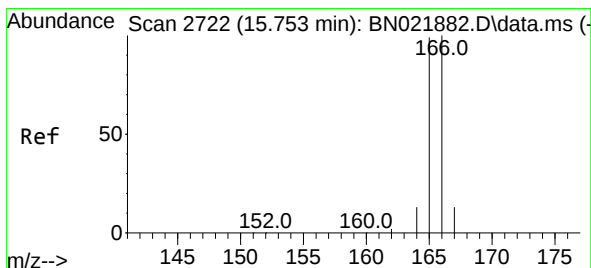
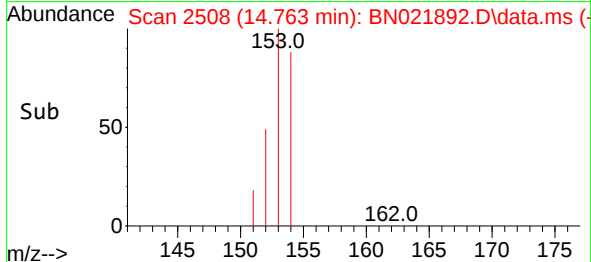
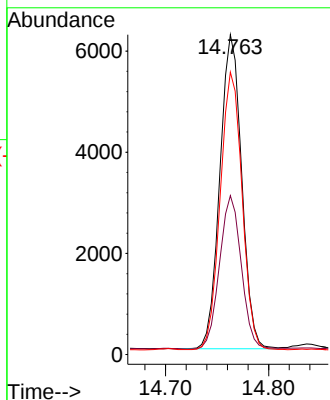
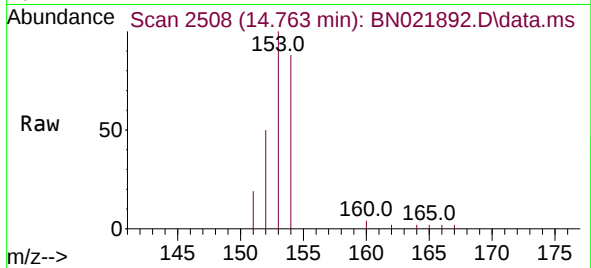




#11
Acenaphthene
Concen: 0.255 ng/ul
RT: 14.763 min Scan# 21
Delta R.T. -0.009 min
Lab File: BN021892.D
Acq: 23 Sep 2022 09:08

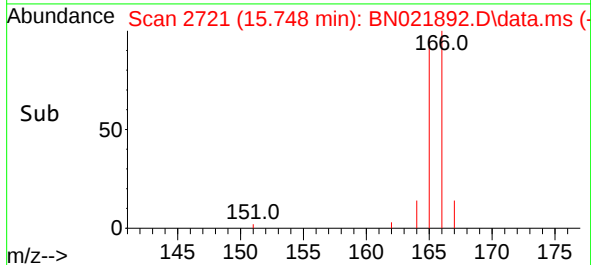
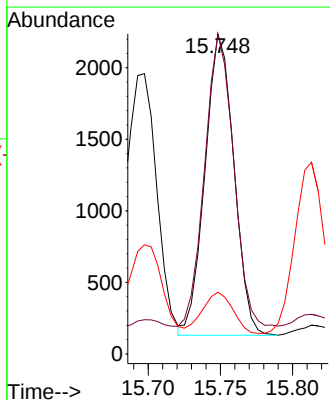
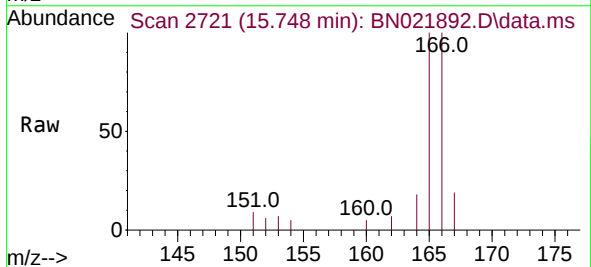
Instrument :
BNA_N
ClientSampleId :
CB8L9

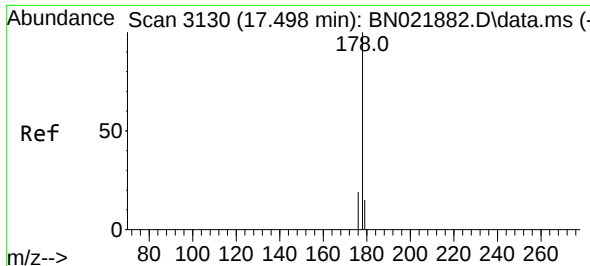
Tgt Ion:153 Resp: 9101
Ion Ratio Lower Upper
153 100
152 49.7 40.2 60.4
154 88.3 70.7 106.1



#12
Fluorene
Concen: 0.073 ng/ul
RT: 15.748 min Scan# 2721
Delta R.T. -0.009 min
Lab File: BN021892.D
Acq: 23 Sep 2022 09:08

Tgt Ion:166 Resp: 2935
Ion Ratio Lower Upper
166 100
165 100.0 78.6 117.8
167 19.3 11.8 17.6#

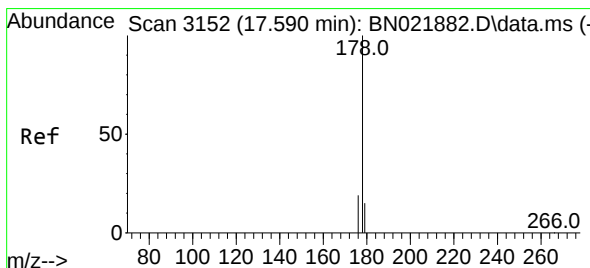
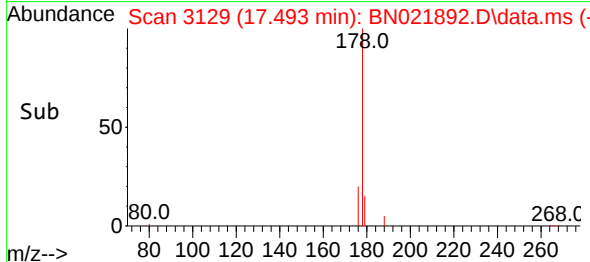
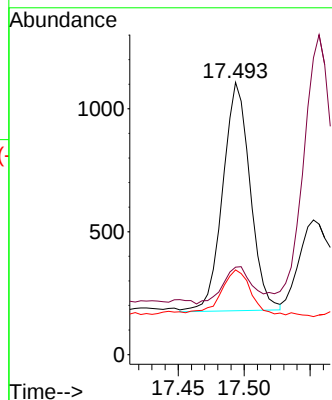
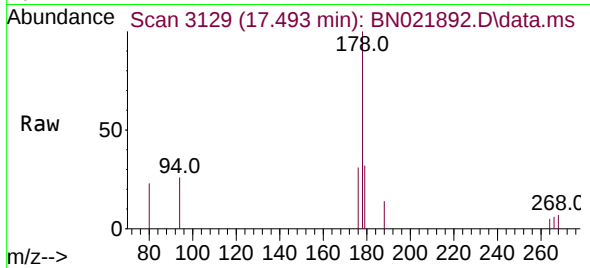




#15
Phenanthrene
Concen: 0.022 ng/ul
RT: 17.493 min Scan# 3129
Delta R.T. -0.009 min
Lab File: BN021892.D
Acq: 23 Sep 2022 09:08

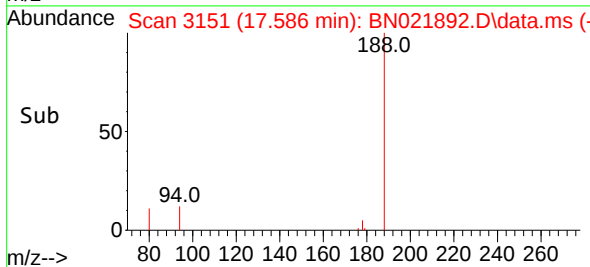
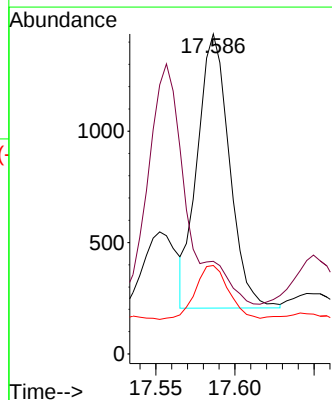
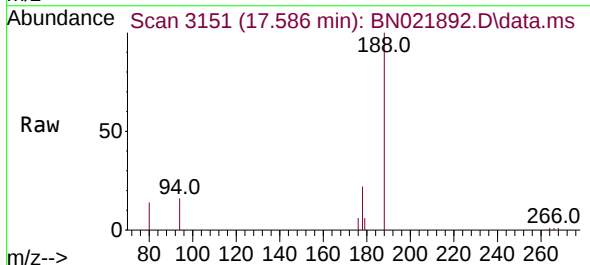
Instrument :
BNA_N
ClientSampleId :
CB8L9

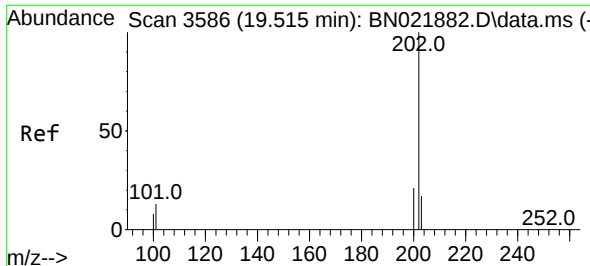
Tgt Ion:178 Resp: 1340
Ion Ratio Lower Upper
178 100
179 32.1 12.8 19.2#
176 31.1 15.9 23.9#



#16
Anthracene
Concen: 0.034 ng/ul
RT: 17.586 min Scan# 3151
Delta R.T. -0.009 min
Lab File: BN021892.D
Acq: 23 Sep 2022 09:08

Tgt Ion:178 Resp: 1732
Ion Ratio Lower Upper
178 100
179 28.9 12.9 19.3#
176 27.6 15.9 23.9#

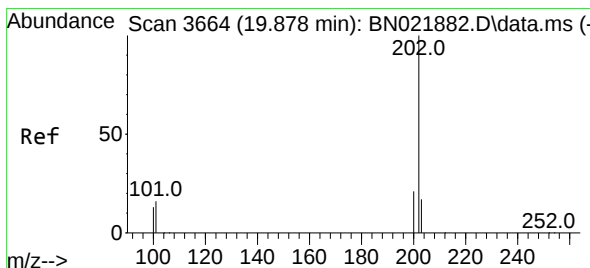
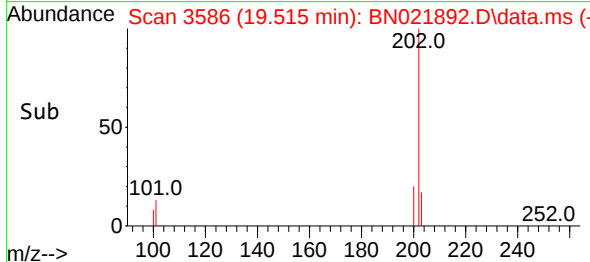
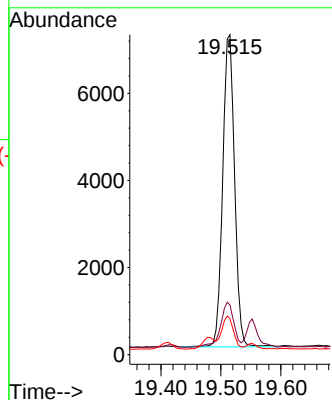
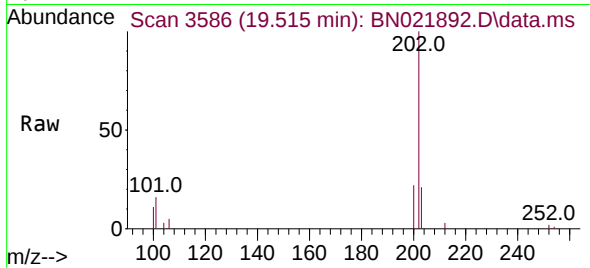




#19
Fluoranthene
Concen: 0.183 ng/ul
RT: 19.515 min Scan# 3586
Delta R.T. -0.000 min
Lab File: BN021892.D
Acq: 23 Sep 2022 09:08

Instrument :
BNA_N
ClientSampleId :
CB8L9

Tgt Ion:202 Resp: 9908
Ion Ratio Lower Upper
202 100
101 15.5 10.0 15.0#
100 11.2 8.0 12.0



#20
Pyrene
Concen: 0.106 ng/ul
RT: 19.878 min Scan# 3664
Delta R.T. -0.000 min
Lab File: BN021892.D
Acq: 23 Sep 2022 09:08

Tgt Ion:212 Resp: 5661
Ion Ratio Lower Upper
212 100
106 19.3 11.3 16.9#
100 16.3 9.0 13.4#

