

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030224\
 Data File : BN030266.D
 Acq On : 04 Mar 2024 21:46
 Operator : MA/JU
 Sample : SP6444
 Misc : SFAM SURROGATE SOLN.
 ALS Vial : 90 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 SP6444

Quant Time: Mar 04 22:48:36 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN030224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 04 05:54:20 2024
 Response via : Initial Calibration

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

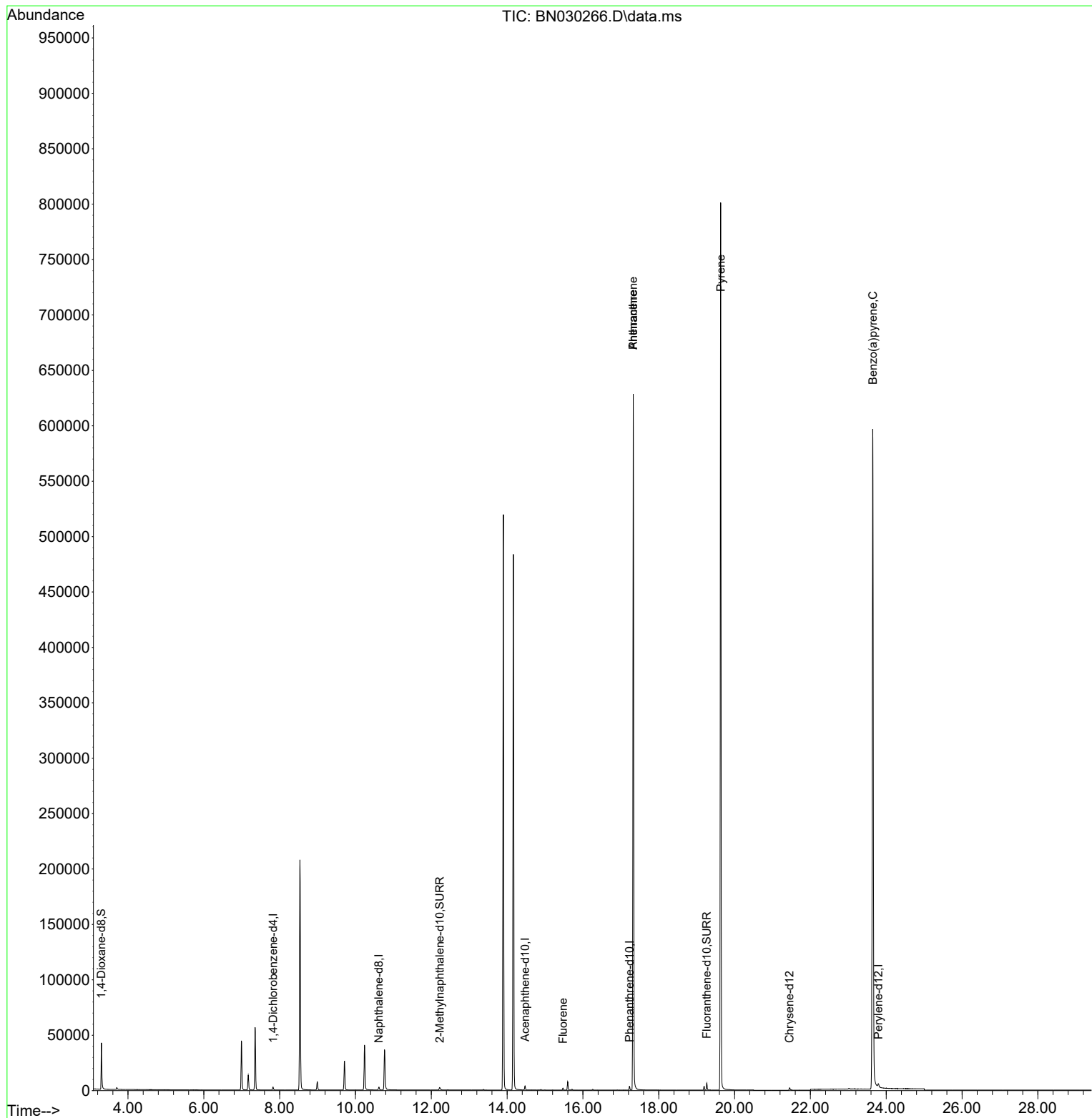
Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.830	152	1365	0.400	ng/ul	0.00
4) Naphthalene-d8	10.617	136	3632	0.400	ng/ul	-0.01
9) Acenaphthene-d10	14.474	164	2042	0.400	ng/ul	0.00
13) Phenanthrene-d10	17.230	188	4254	0.400	ng/ul	# 0.00
17) Chrysene-d12	21.450	240	3227	0.400	ng/ul	# 0.00
23) Perylene-d12	23.791	264	5963	0.400	ng/ul	# 0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.298	96	27065	14.322	ng/ul	0.00
6) 2-Methylnaphthalene-d10	12.223	152	3795	0.808	ng/ul	0.00
18) Fluoranthene-d10	19.267	212	7681	0.731	ng/ul	0.00
Target Compounds						
					Qvalue	
12) Fluorene	15.473	166	1467	0.172	ng/ul#	14
15) Phenanthrene	17.327	178	341	0.024	ng/ul#	1
16) Anthracene	17.327	178	341	0.027	ng/ul#	1
20) Pyrene	19.635	202	1305	0.084	ng/ul#	1
26) Benzo(a)pyrene	23.645	252	3256	0.139	ng/ul#	80

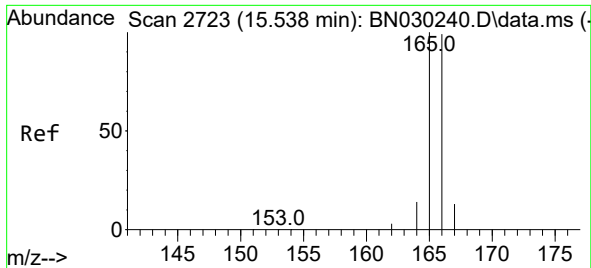
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN030224\
Data File : BN030266.D
Acq On : 04 Mar 2024 21:46
Operator : MA/JU
Sample : SP6444
Misc : SFAM SURROGATE SOLN.
ALS Vial : 90 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
SP6444

Quant Time: Mar 04 22:48:36 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-SIM-BN030224.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 05:54:20 2024
Response via : Initial Calibration

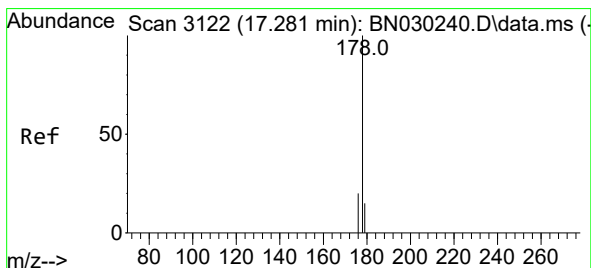
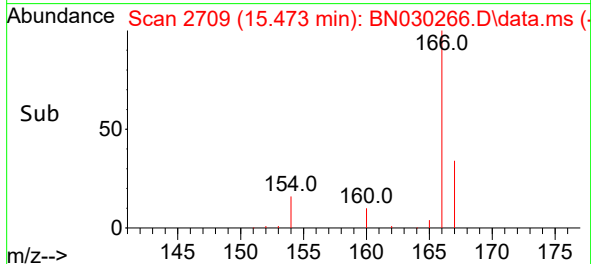
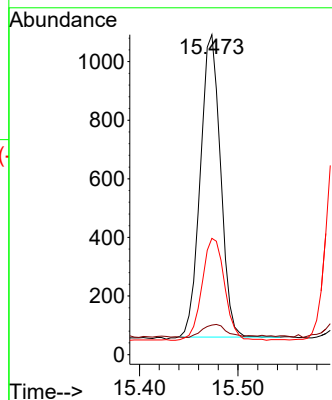
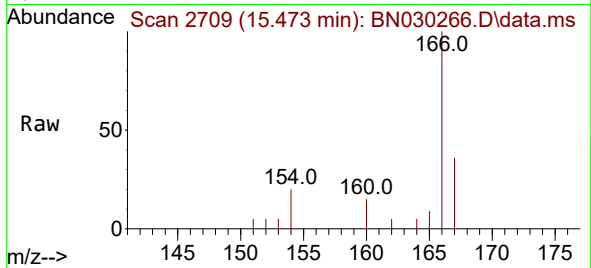




#12
Fluorene
Concen: 0.172 ng/ul
RT: 15.473 min Scan# 21
Delta R.T. -0.065 min
Lab File: BN030266.D
Acq: 04 Mar 2024 21:46

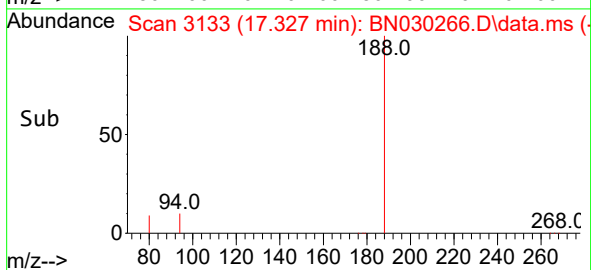
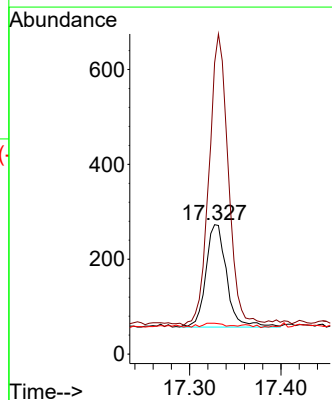
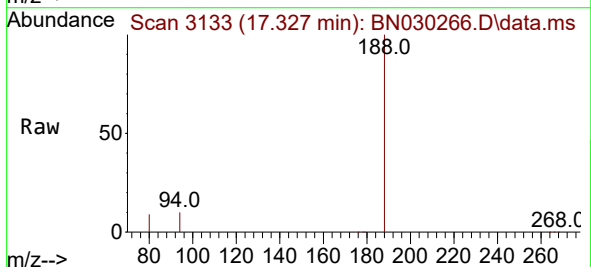
Instrument :
BNA_N
ClientSampleId :
SP6444

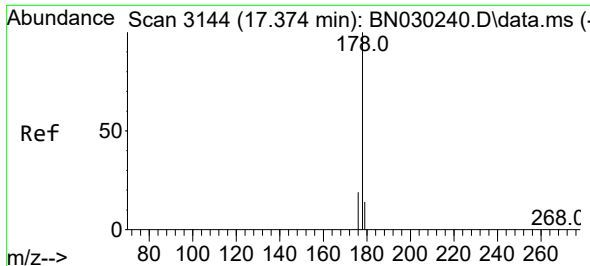
Tgt Ion:166 Resp: 1467
Ion Ratio Lower Upper
166 100
165 9.2 81.8 122.6#
167 36.4 13.0 19.4#



#15
Phenanthrene
Concen: 0.024 ng/ul
RT: 17.327 min Scan# 3133
Delta R.T. 0.047 min
Lab File: BN030266.D
Acq: 04 Mar 2024 21:46

Tgt Ion:178 Resp: 341
Ion Ratio Lower Upper
178 100
179 224.9 13.8 20.8#
176 23.8 16.6 25.0

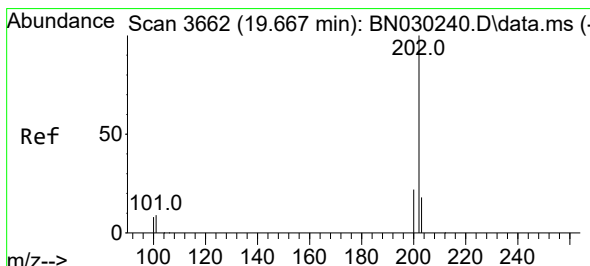
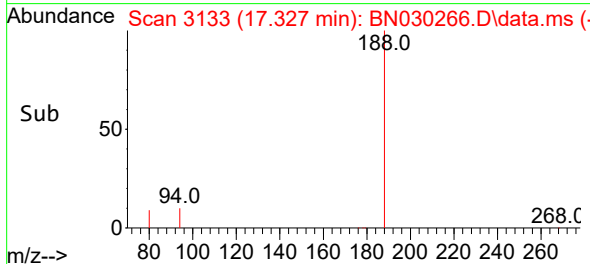
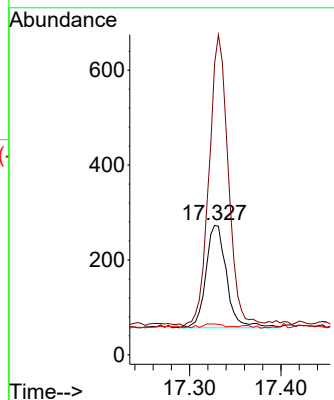
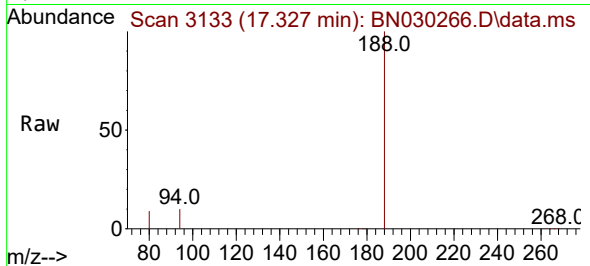




#16
 Anthracene
 Concen: 0.027 ng/ul
 RT: 17.327 min Scan# 3144
 Delta R.T. -0.046 min
 Lab File: BN030266.D
 Acq: 04 Mar 2024 21:46

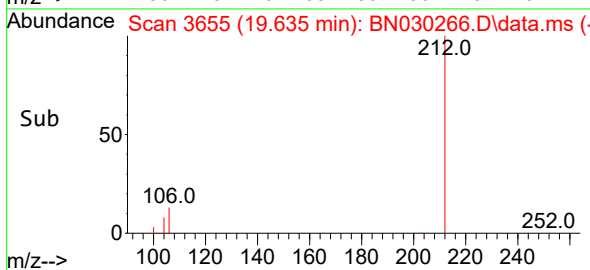
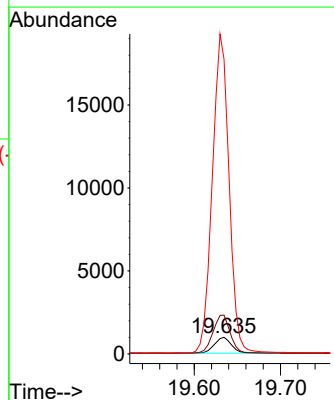
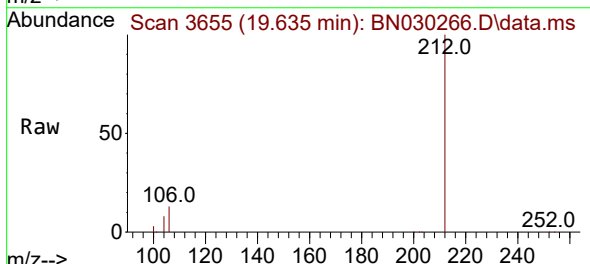
Instrument :
 BNA_N
 ClientSampleId :
 SP6444

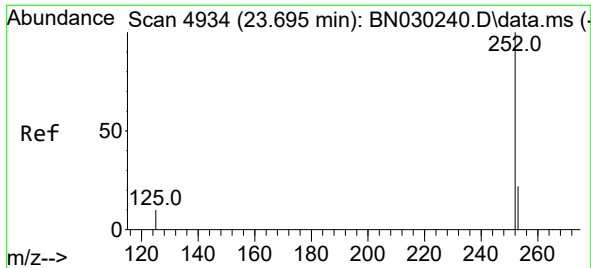
Tgt Ion:178 Resp: 341
 Ion Ratio Lower Upper
 178 100
 179 224.9 14.8 22.2#
 176 23.8 17.8 26.6



#20
 Pyrene
 Concen: 0.084 ng/ul
 RT: 19.635 min Scan# 3655
 Delta R.T. -0.032 min
 Lab File: BN030266.D
 Acq: 04 Mar 2024 21:46

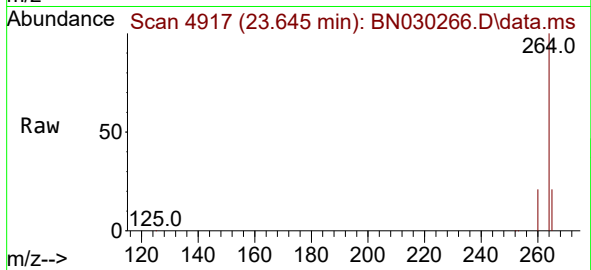
Tgt Ion:202 Resp: 1305
 Ion Ratio Lower Upper
 202 100
 101 234.3 10.6 15.8#
 100 1776.2 8.8 13.2#





#26
 Benzo(a)pyrene
 Concen: 0.139 ng/ul
 RT: 23.645 min Scan# 4917
 Delta R.T. -0.050 min
 Lab File: BN030266.D
 Acq: 04 Mar 2024 21:46

Instrument :
 BNA_N
 ClientSampleId :
 SP6444



Tgt Ion:	252	Resp:	3256
Ion	Ratio	Lower	Upper
252	100		
253	47.5	33.0	49.4
125	38.9	16.9	25.3#

