

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
 Data File : BE097195.D
 Acq On : 4 Aug 2018 11:08
 Operator : SJ/JU
 Sample : PB111661BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :

Quant Time: Aug 06 00:55:22 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 06 00:53:27 2018
 Response via : Initial Calibration

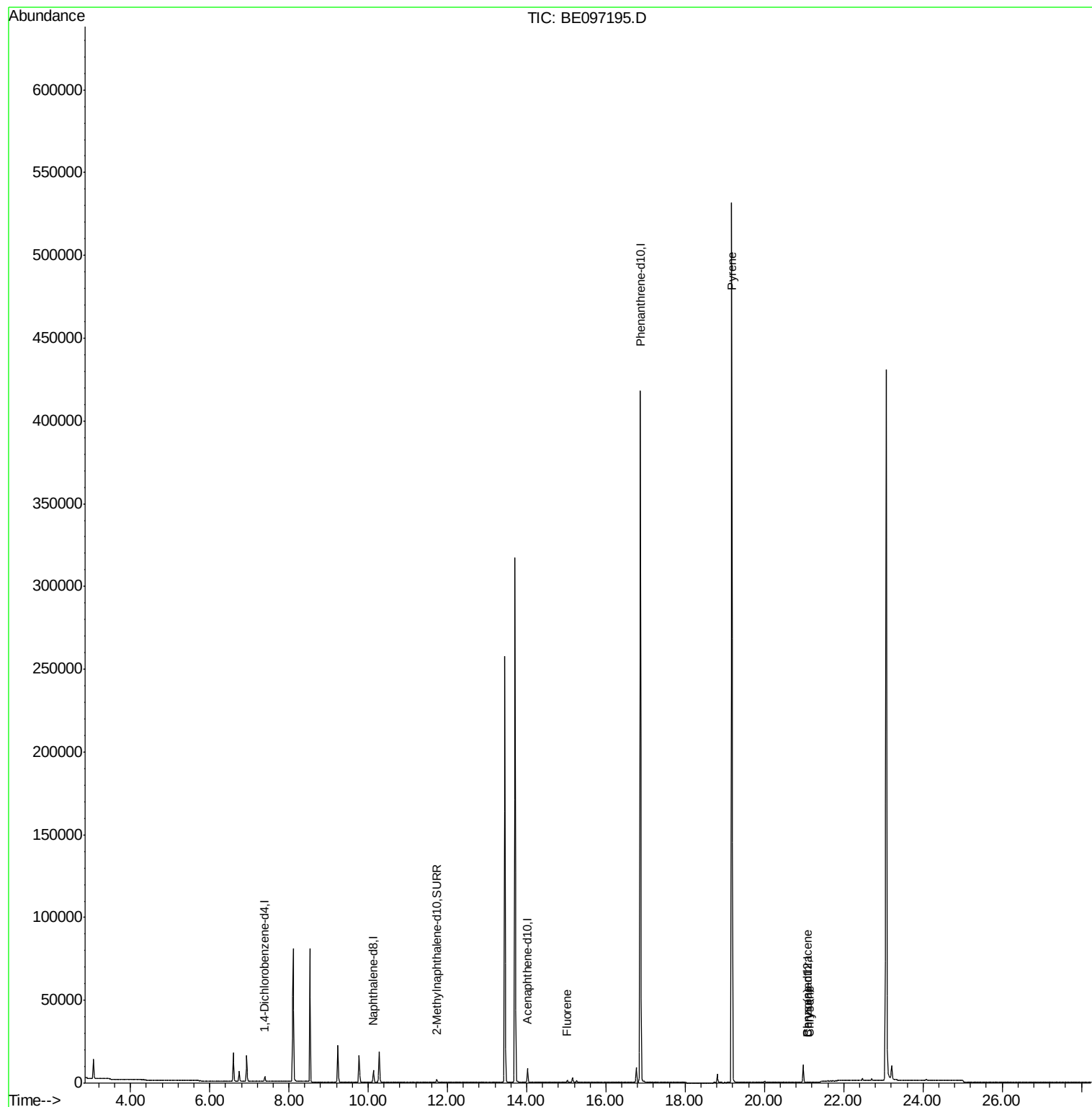
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.39	152	1345	0.40	ng/ul	0.00
2) Naphthalene-d8	10.13	136	7162	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.02	164	4412	0.40	ng/ul	0.00
10) Phenanthrene-d10	16.87	188	489112	0.40	ng/ul	0.10
16) Chrysene-d12	21.10	240	16	0.40	ng/ul	0.12
20) Perylene-d12	0.00	264	0	0.00	ng/ul	-23.21
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	11.73	152	2337	0.20	ng/ul	0.00
14) Fluoranthene-d10	0.00	212	0	0.00	ng/ul	
Target Compounds						
9) Fluorene	15.02	166	716	0.045	ng/ul#	24
17) Pyrene	19.18	202	779	18.170	ng/ul#	1
18) Benzo(a)anthracene	21.08	228	10	0.219	ng/ul#	1
19) Chrysene	21.14	228	3	0.064	ng/ul#	1

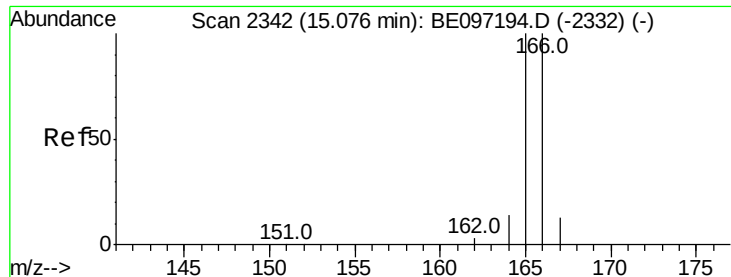
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE080418\
Data File : BE097195.D
Acq On : 4 Aug 2018 11:08
Operator : SJ/JU
Sample : PB111661BL
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_E
ClientSampleId :

Quant Time: Aug 06 00:55:22 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\SOM-EPA-SIM-BE080118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 06 00:53:27 2018
Response via : Initial Calibration





#9

Fluorene

Concen: 0.045 ng/ul

RT: 15.02 min Scan# 2333

Delta R.T. -0.05 min

Lab File: BE097195.D

Acq: 4 Aug 2018 11:08

Instrument :

BNA_E

ClientSampleId :

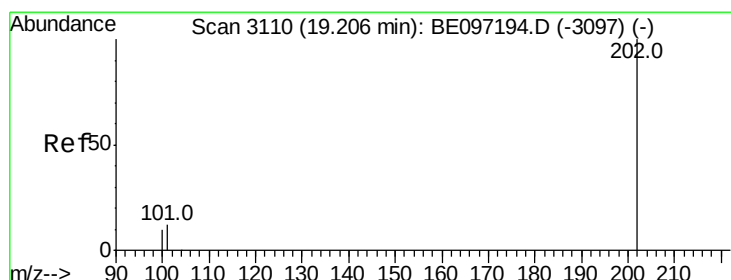
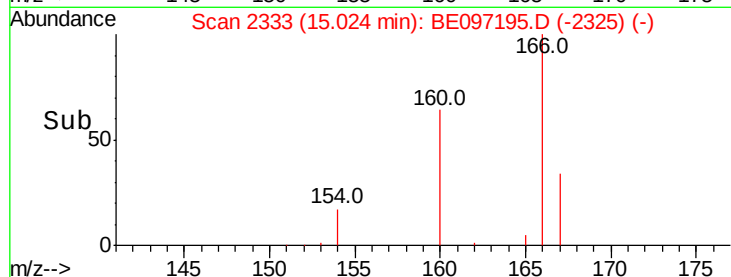
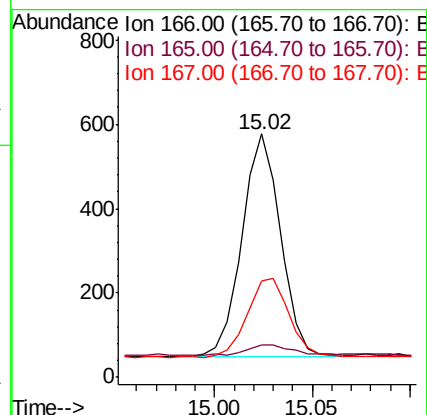
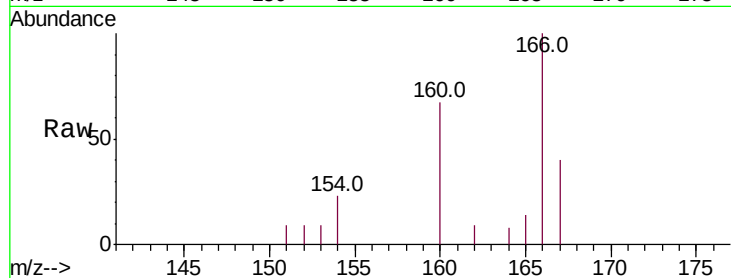
Tot Ion:166 Resp: 716

Ion Ratio Lower Upper

166 100

165 13.5 73.4 110.2#

167 39.5 14.6 22.0#



#17

Pyrene

Concen: 18.170 ng/ul

RT: 19.18 min Scan# 3103

Delta R.T. -0.02 min

Lab File: BE097195.D

Acq: 4 Aug 2018 11:08

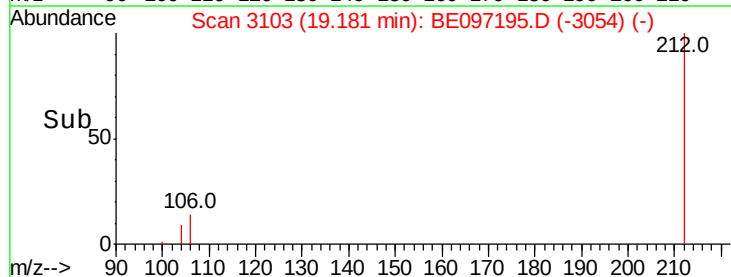
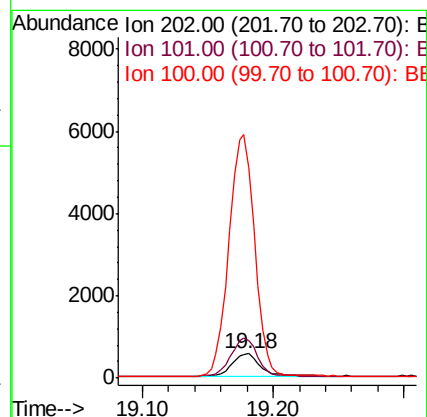
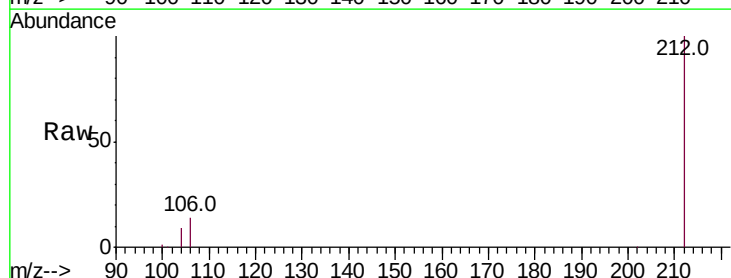
Tgt Ion:202 Resp: 779

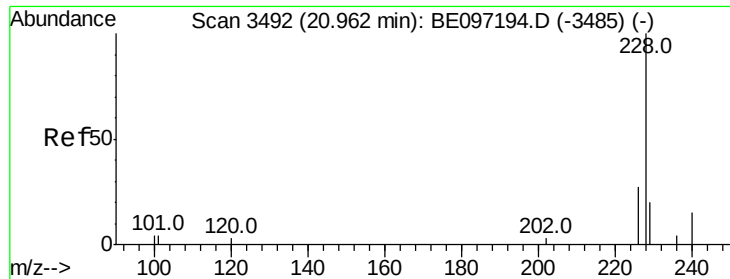
Ion Ratio Lower Upper

202 100

101 155.3 18.2 27.4#

100 867.7 15.6 23.4#





#18

Benzo(a)anthracene

Concen: 0.219 ng/ul

RT: 21.08 min Scan# 3514

Delta R.T. 0.12 min

Lab File: BE097195.D

Acq: 4 Aug 2018 11:08

Instrument :

BNA_E

ClientSampleId :

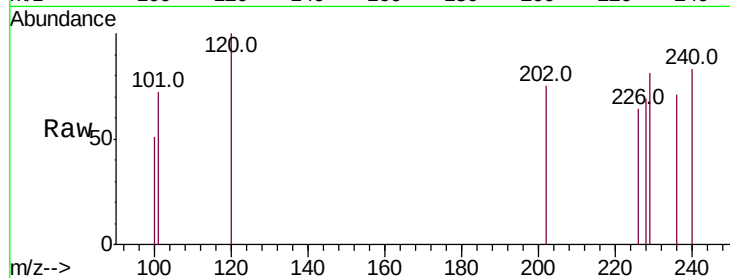
Tot Ion:228 Resp: 10

Ion Ratio Lower Upper

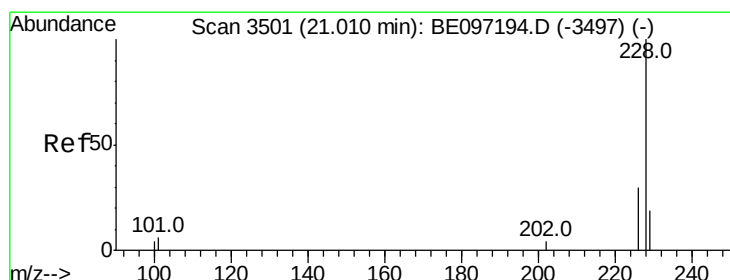
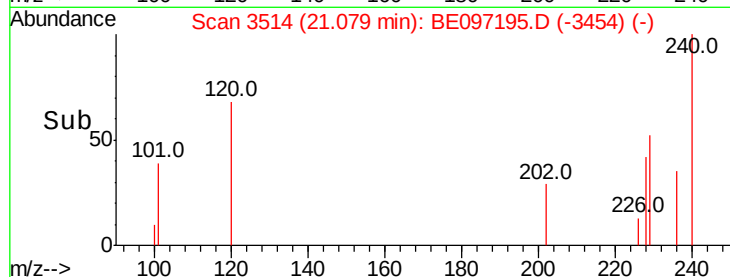
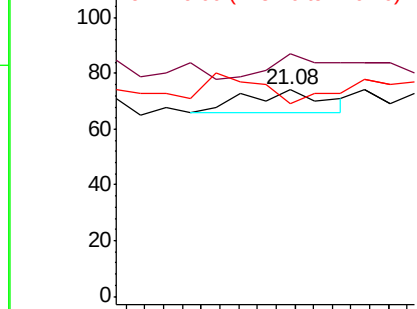
228 100

229 117.6 22.8 34.2#

226 93.2 17.0 25.6#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 229.00 (228.70 to 229.70): E
Ion 226.00 (225.70 to 226.70): E



#19

Chrysene

Concen: 0.064 ng/ul

RT: 21.14 min Scan# 3526

Delta R.T. 0.13 min

Lab File: BE097195.D

Acq: 4 Aug 2018 11:08

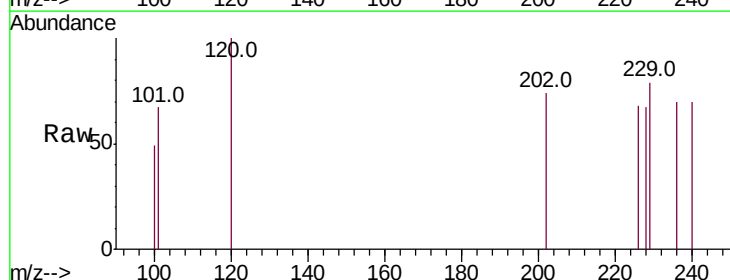
Tgt Ion:228 Resp: 3

Ion Ratio Lower Upper

228 100

226 101.3 23.4 35.0#

229 117.1 17.7 26.5#



Abundance Ion 228.00 (227.70 to 228.70): E
Ion 226.00 (225.70 to 226.70): E
Ion 229.00 (228.70 to 229.70): E

