

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031017\
 Data File : BM009195.D
 Acq On : 11 Mar 2017 03:07
 Operator : SJ/MA
 Sample : I2072-02
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AJ9

Quant Time: Mar 11 03:50:28 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 11 02:23:19 2017
 Response via : Initial Calibration

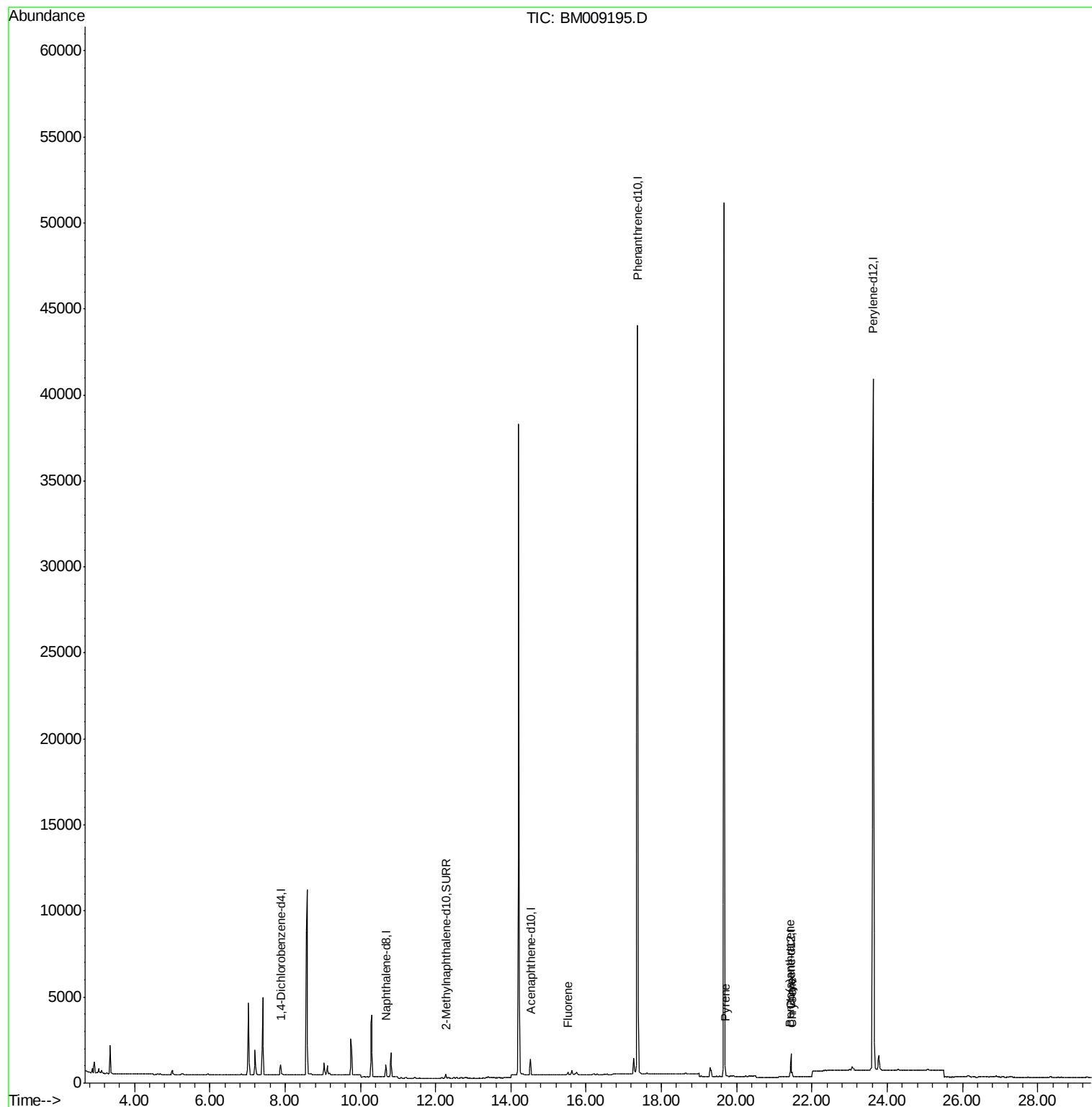
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	289	0.40	ng/ul	0.00
2) Naphthalene-d8	10.68	136	949	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	543	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.36	188	58459	0.40	ng/ul	0.10
16) Chrysene-d12	21.44	240	1243	0.40	ng/ul	0.00
20) Perylene-d12	23.63	264	53596	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.27	152	299	0.19	ng/ul	0.00
14) Fluoranthene-d10	19.29	212	711	0.00	ng/ul	0.00
Target Compounds						
9) Fluorene	15.51	166	152	0.06	ng/ul#	42
17) Pyrene	19.69	202	606	0.14	ng/ul#	79
18) Benzo(a)anthracene	21.42	228	248	0.06	ng/ul#	62
19) Chrysene	21.47	228	268	0.07	ng/ul#	62

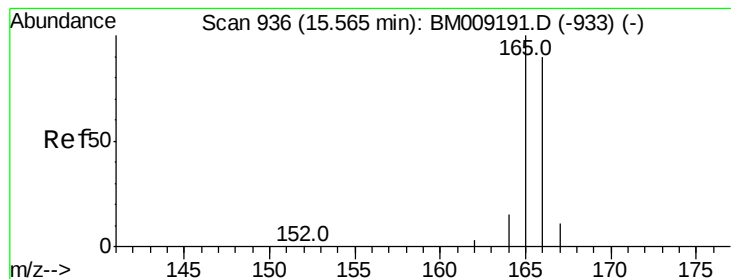
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA M\DATA\BM031017\
Data File : BM009195.D
Acq On : 11 Mar 2017 03:07
Operator : SJ/MA
Sample : I2072-02
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AJ9

Quant Time: Mar 11 03:50:28 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 11 02:23:19 2017
Response via : Initial Calibration





#9

Fluorene

Concen: 0.06 ng/ul

RT: 15.51 min Scan# 933

Delta R.T. -0.05 min

Lab File: BM009195.D

Acq: 11 Mar 2017 03:07

Instrument :

BNA_M

ClientSampleId :

C0AJ9

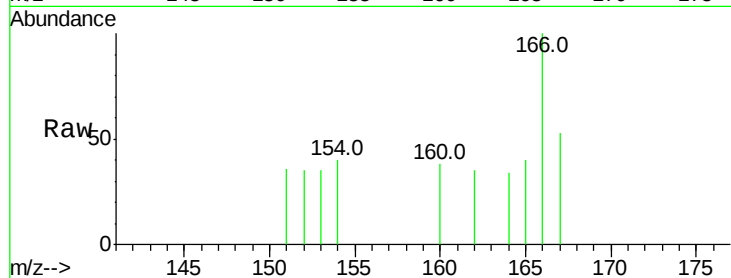
Tot Ion:166 Resp: 152

Ion Ratio Lower Upper

166 100

165 40.0 73.4 110.2#

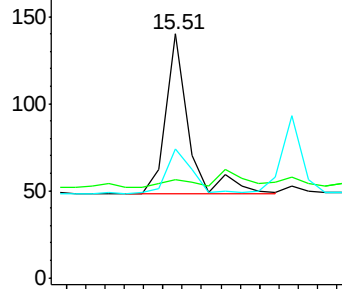
167 52.9 14.6 22.0#



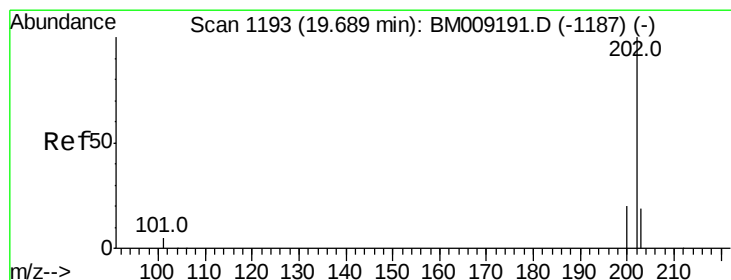
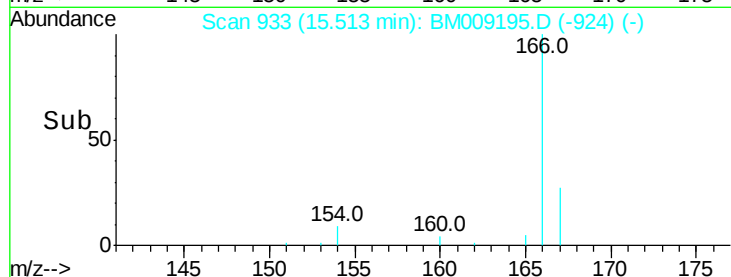
Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E



Time-->



#17

Pyrene

Concen: 0.14 ng/ul

RT: 19.69 min Scan# 1193

Delta R.T. -0.00 min

Lab File: BM009195.D

Acq: 11 Mar 2017 03:07

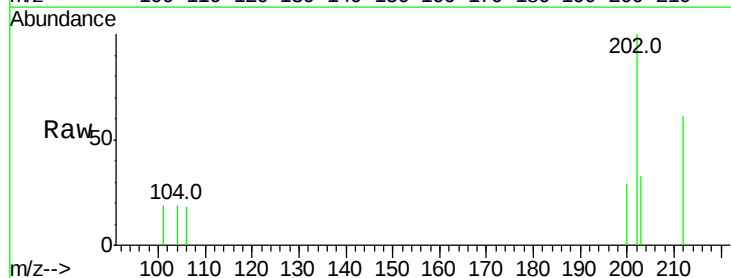
Tgt Ion:202 Resp: 606

Ion Ratio Lower Upper

202 100

200 29.4 18.2 27.4#

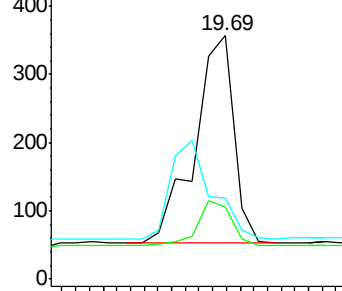
203 33.1 15.6 23.4#



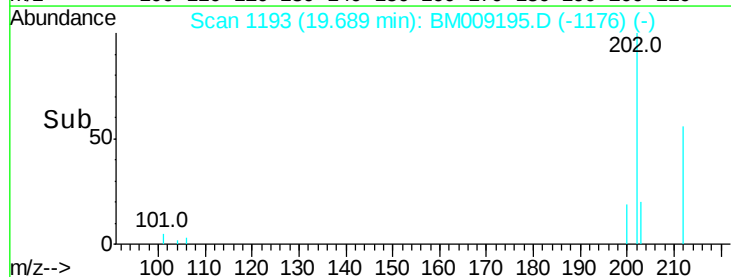
Abundance Ion 202.00 (201.70 to 202.70): E

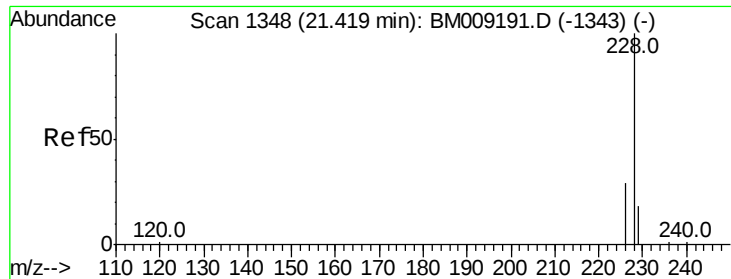
Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E



Time-->





#18

Benzo(a)anthracene

Concen: 0.06 ng/ul

RT: 21.42 min Scan# 1348

Delta R.T. -0.00 min

Lab File: BM009195.D

Acq: 11 Mar 2017 03:07

Instrument :

BNA_M

ClientSampled :

C0AJ9

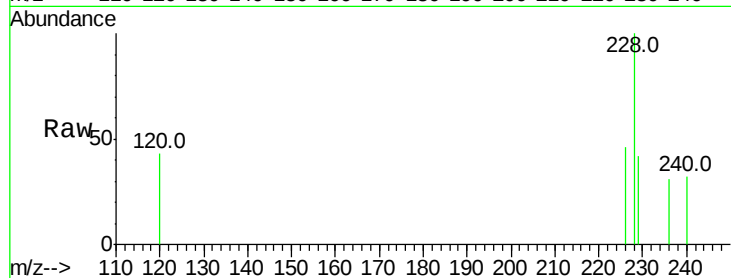
Tot Ion:228 Resp: 248

Ion Ratio Lower Upper

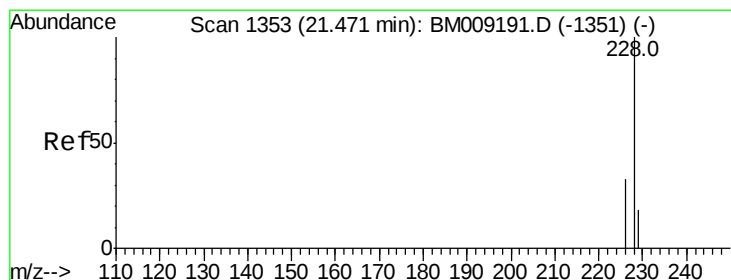
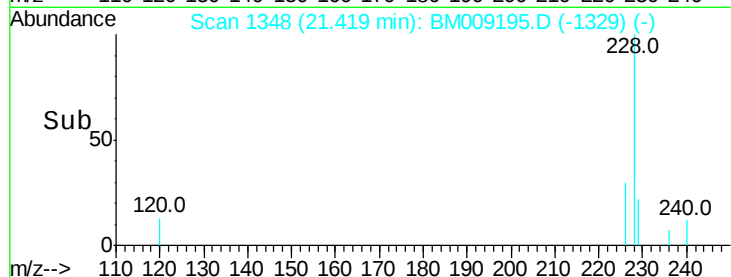
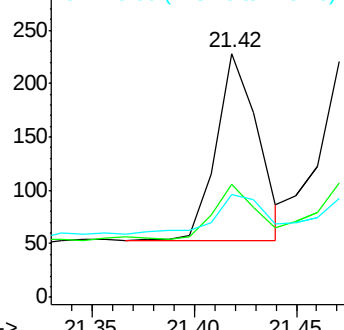
228 100

226 46.5 22.8 34.2#

229 42.1 17.0 25.6#



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



#19

Chrysene

Concen: 0.07 ng/ul

RT: 21.47 min Scan# 1353

Delta R.T. -0.00 min

Lab File: BM009195.D

Acq: 11 Mar 2017 03:07

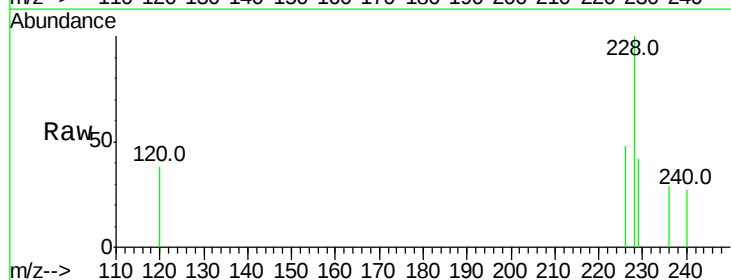
Tgt Ion:228 Resp: 268

Ion Ratio Lower Upper

228 100

226 48.4 23.4 35.0#

229 41.6 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

