

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030817\
 Data File : BM009116.D
 Acq On : 08 Mar 2017 19:17
 Operator : SJ/MA
 Sample : I2062-13
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD5

Quant Time: Mar 09 01:20:33 2017
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 09 01:19:41 2017
 Response via : Initial Calibration

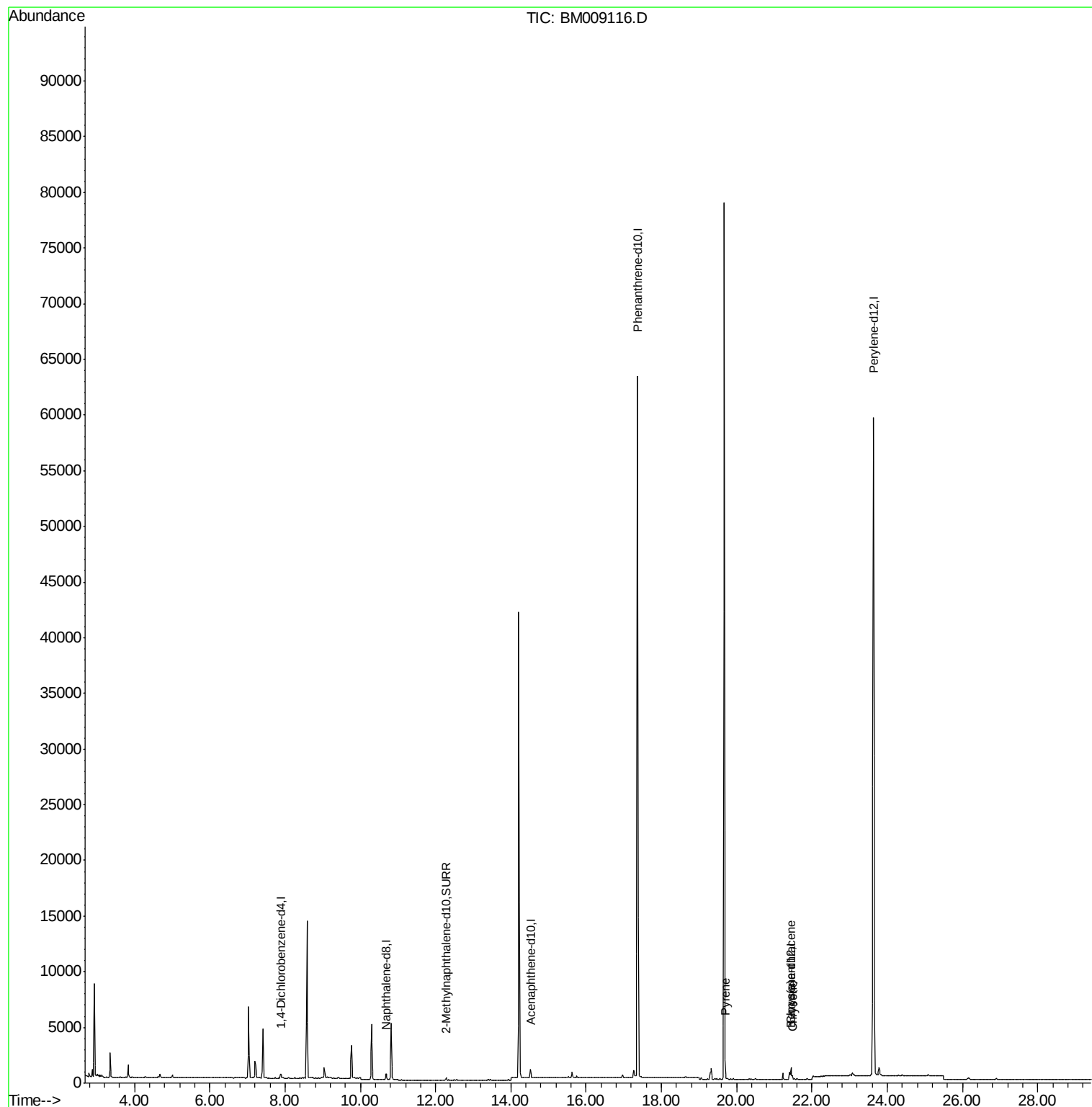
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.88	152	233	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.69	136	696	0.40	ng/ul	0.00
6) Acenaphthene-d10	14.52	164	421	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.36	188	76852	0.40	ng/ul	0.10
16) Chrysene-d12	21.45	240	1073	0.40	ng/ul	0.00
20) Perylene-d12	23.64	264	66164	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.28	152	316	0.27	ng/ul	0.00
14) Fluoranthene-d10	19.30	212	931	0.00	ng/ul	0.00
Target Compounds						
17) Pyrene	19.69	202	977	0.26	ng/ul#	90
18) Benzo(a)anthracene	21.43	228	410	0.11	ng/ul#	78
19) Chrysene	21.48	228	360	0.11	ng/ul#	75

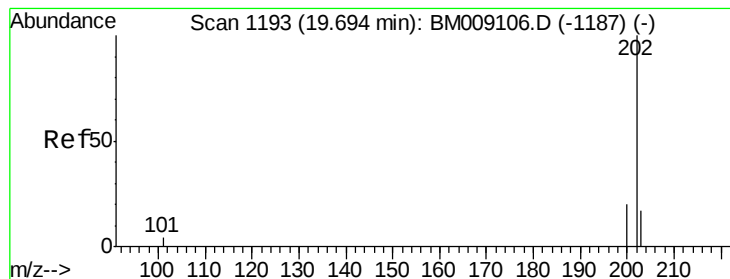
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM030817\
Data File : BM009116.D
Acq On : 08 Mar 2017 19:17
Operator : SJ/MA
Sample : I2062-13
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD5

Quant Time: Mar 09 01:20:33 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM030317.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 09 01:19:41 2017
Response via : Initial Calibration





#17

Pyrene

Concen: 0.26 ng/ul

RT: 19.69 min Scan# 1193

Delta R.T. -0.00 min

Lab File: BM009116.D

Acq: 08 Mar 2017 19:17

Instrument :

BNA_M

ClientSampleId :

C0AD5

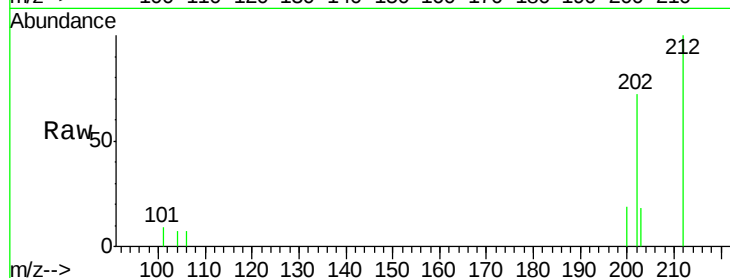
Tgt Ion:202 Resp: 977

Ion Ratio Lower Upper

202 100

200 26.7 18.2 27.4

203 25.2 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

19.69

600

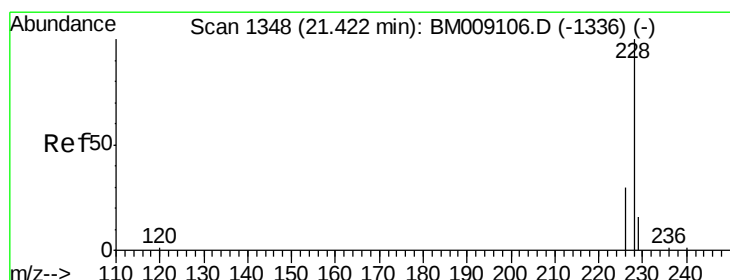
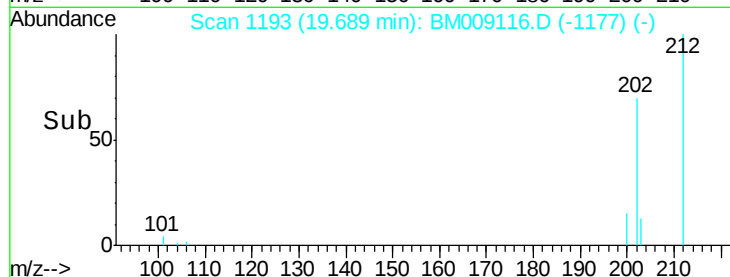
400

200

0

Time-->

19.60 19.70 19.80



#18

Benzo(a)anthracene

Concen: 0.11 ng/ul

RT: 21.43 min Scan# 1349

Delta R.T. 0.01 min

Lab File: BM009116.D

Acq: 08 Mar 2017 19:17

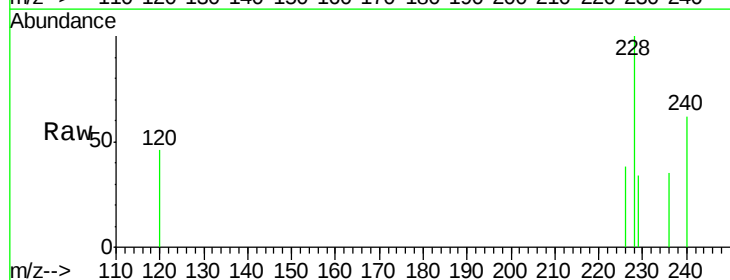
Tgt Ion:228 Resp: 410

Ion Ratio Lower Upper

228 100

226 38.0 22.8 34.2#

229 34.0 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

21.43

400

300

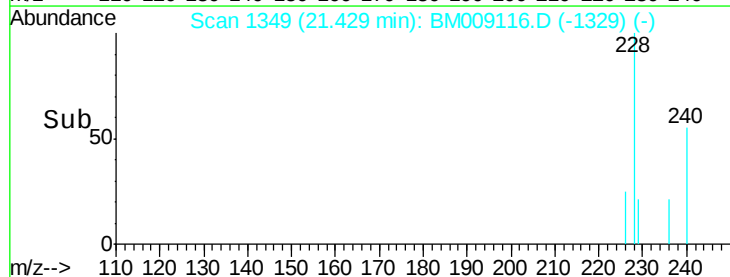
200

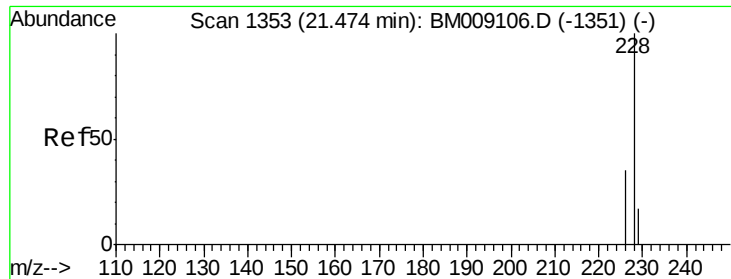
100

0

Time-->

21.30 21.40





#19

Chrysene

Concen: 0.11 ng/ul

RT: 21.48 min Scan# 1354

Delta R.T. 0.01 min

Lab File: BM009116.D

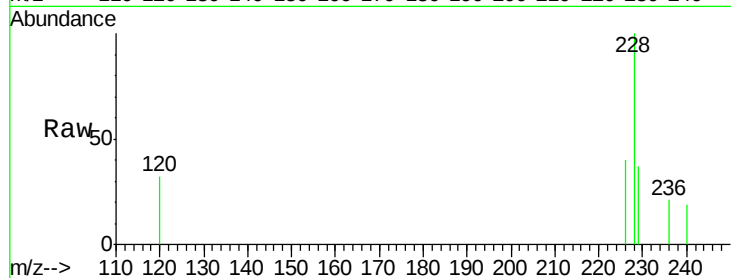
Acq: 08 Mar 2017 19:17

Instrument :

BNA_M

ClientSampleId :

C0AD5



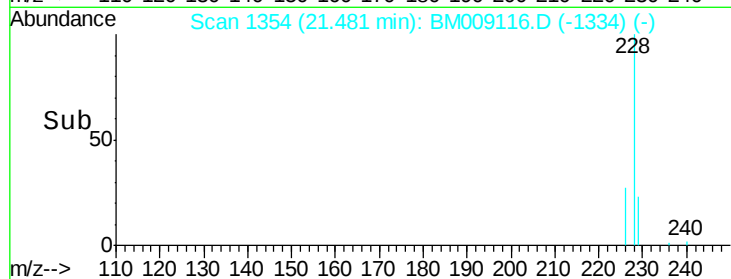
Tgt Ion: 228 Resp: 360

Ion Ratio Lower Upper

228 100

226 40.3 23.4 35.0#

229 36.6 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

