

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092216\
 Data File : BM007511.D
 Acq On : 22 Sep 2016 15:04
 Operator : UM/SJ
 Sample : H4830-03MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VH2MS

Quant Time: Sep 22 15:58:46 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Sep 22 01:26:49 2016
 Response via : Initial Calibration

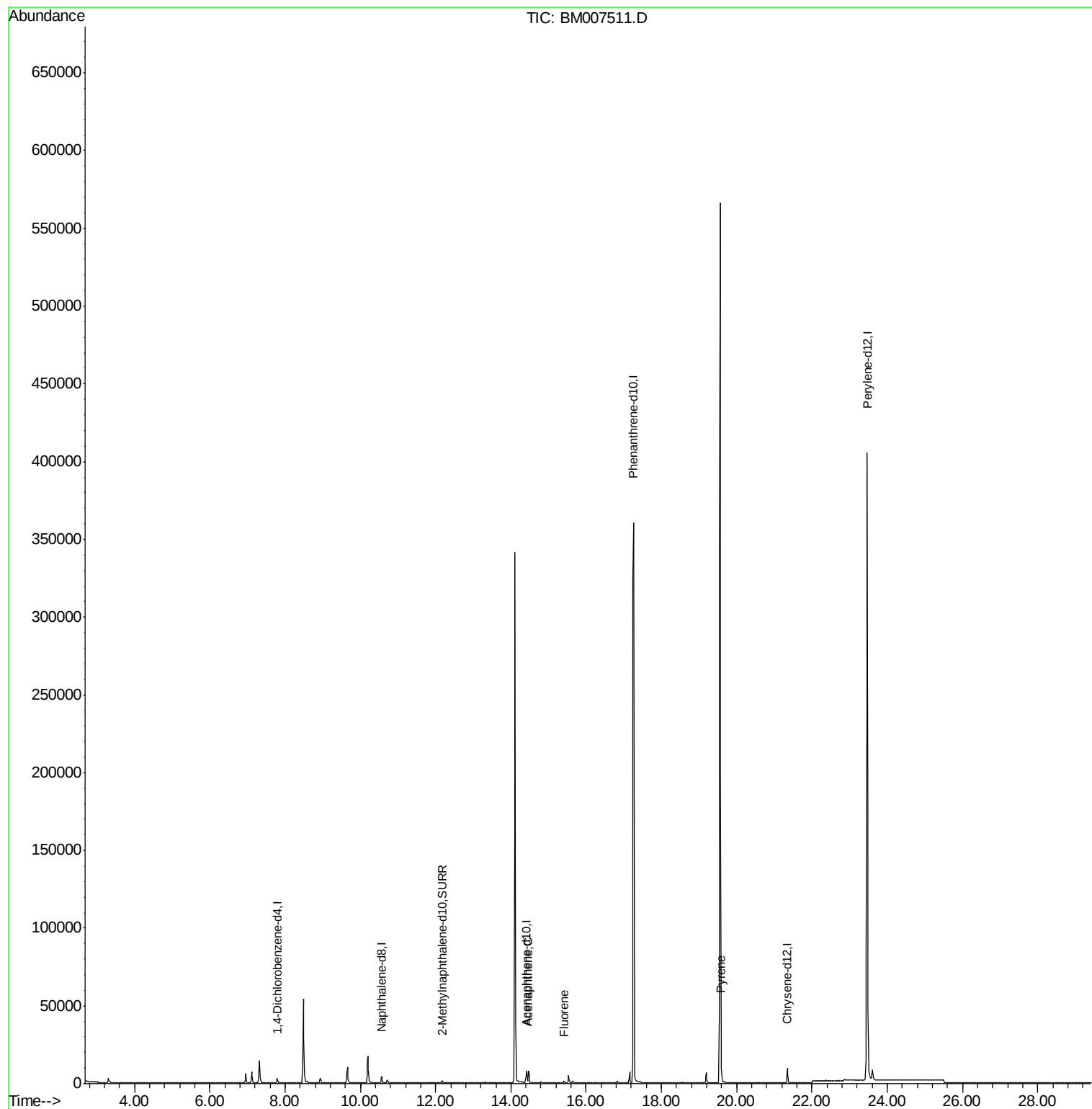
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1490	0.40	ng/ul	0.00
2) Naphthalene-d8	10.57	136	6058	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.42	164	4233	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	592948	0.40	ng/ul	0.10
16) Chrysene-d12	21.35	240	9527	0.40	ng/ul	0.00
20) Perylene-d12	23.46	264	542235	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.17	152	2680	0.38	ng/ul	0.00
14) Fluoranthene-d10	19.19	212	7903	0.01	ng/ul	0.00
Target Compounds						
8) Acenaphthene	14.47	153	5042	0.36	ng/ul	89
9) Fluorene	15.41	166	1289	0.08	ng/ul#	28
17) Pyrene	19.58	202	14016	0.45	ng/ul	98

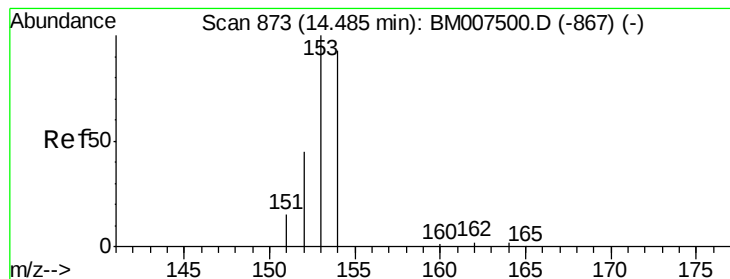
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092216\
Data File : BM007511.D
Acq On : 22 Sep 2016 15:04
Operator : UM/SJ
Sample : H4830-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4VH2MS

Quant Time: Sep 22 15:58:46 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 22 01:26:49 2016
Response via : Initial Calibration





#8

Acenaphthene

Concen: 0.36 ng/ul

RT: 14.47 min Scan# 872

Delta R.T. -0.02 min

Lab File: BM007511.D

Acq: 22 Sep 2016 15:04

Instrument :

BNA_M

ClientSampleId :

A4VH2MS

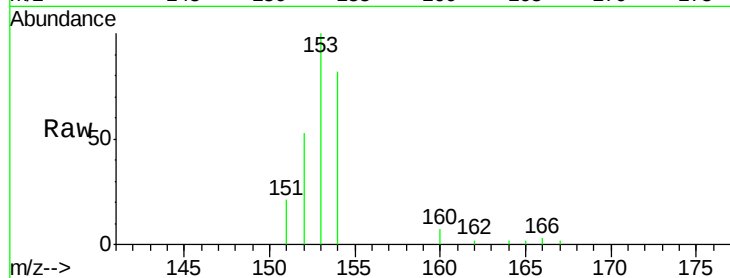
Tgt Ion:153 Resp: 5042

Ion Ratio Lower Upper

153 100

152 52.9 37.6 56.4

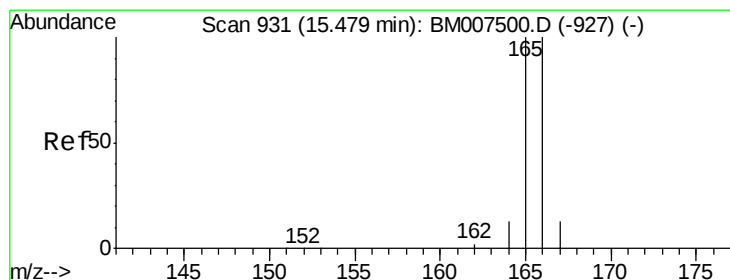
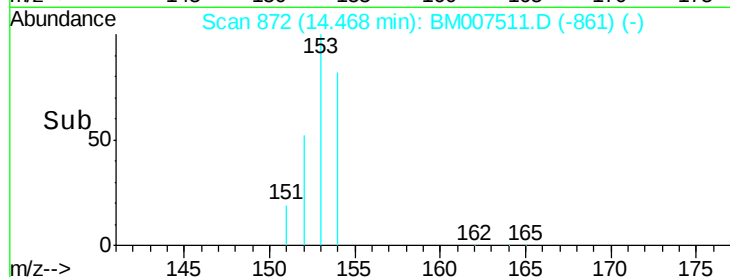
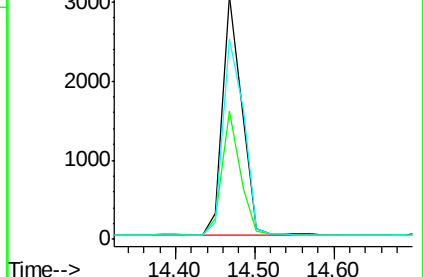
154 82.2 74.6 112.0



Abundance Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E

Ion 154.00 (153.70 to 154.70): E



#9

Fluorene

Concen: 0.08 ng/ul

RT: 15.41 min Scan# 927

Delta R.T. -0.07 min

Lab File: BM007511.D

Acq: 22 Sep 2016 15:04

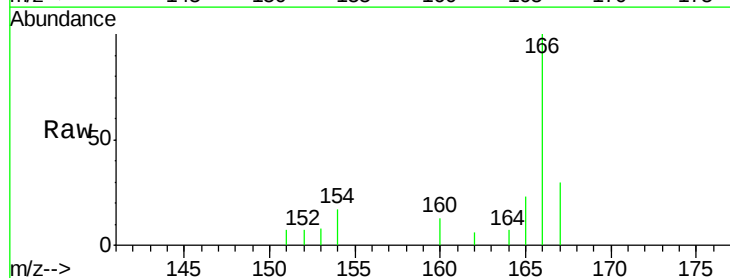
Tgt Ion:166 Resp: 1289

Ion Ratio Lower Upper

166 100

165 23.1 79.8 119.8#

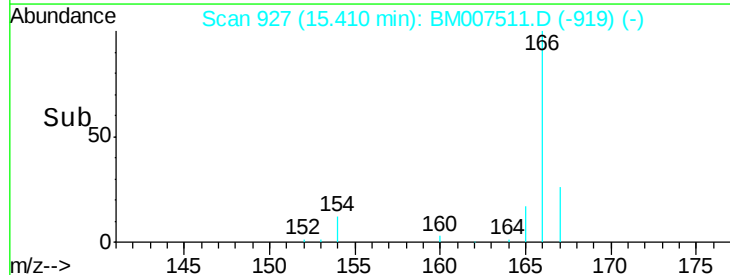
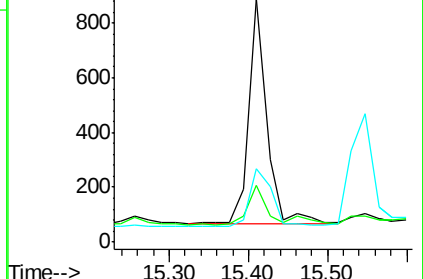
167 30.3 11.5 17.3#

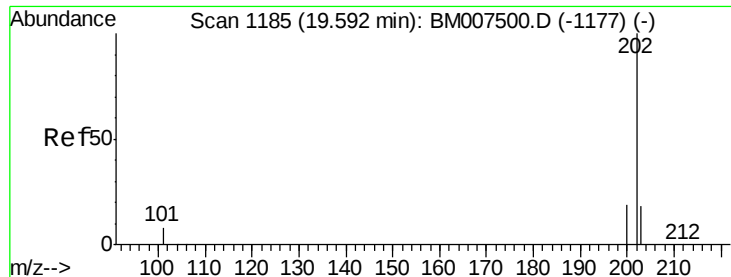


Abundance Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





#17

Pyrene

Concen: 0.45 ng/ul

RT: 19.58 min Scan# 1184

Delta R.T. -0.01 min

Lab File: BM007511.D

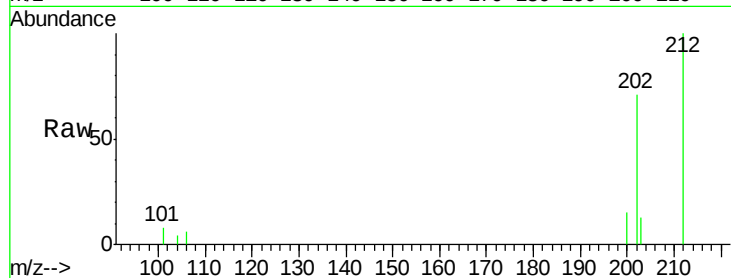
Acq: 22 Sep 2016 15:04

Instrument :

BNA_M

ClientSampleId :

A4VH2MS



Tgt Ion: 202 Resp: 14016

Ion Ratio Lower Upper

202 100

200 21.0 15.9 23.9

203 18.3 15.0 22.4

