

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM092216\
 Data File : BM007518.D
 Acq On : 22 Sep 2016 19:16
 Operator : UM/SJ
 Sample : H4830-13
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4VI1

Quant Time: Sep 23 04:02:19 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM092116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 23 04:00:23 2016
 Response via : Initial Calibration

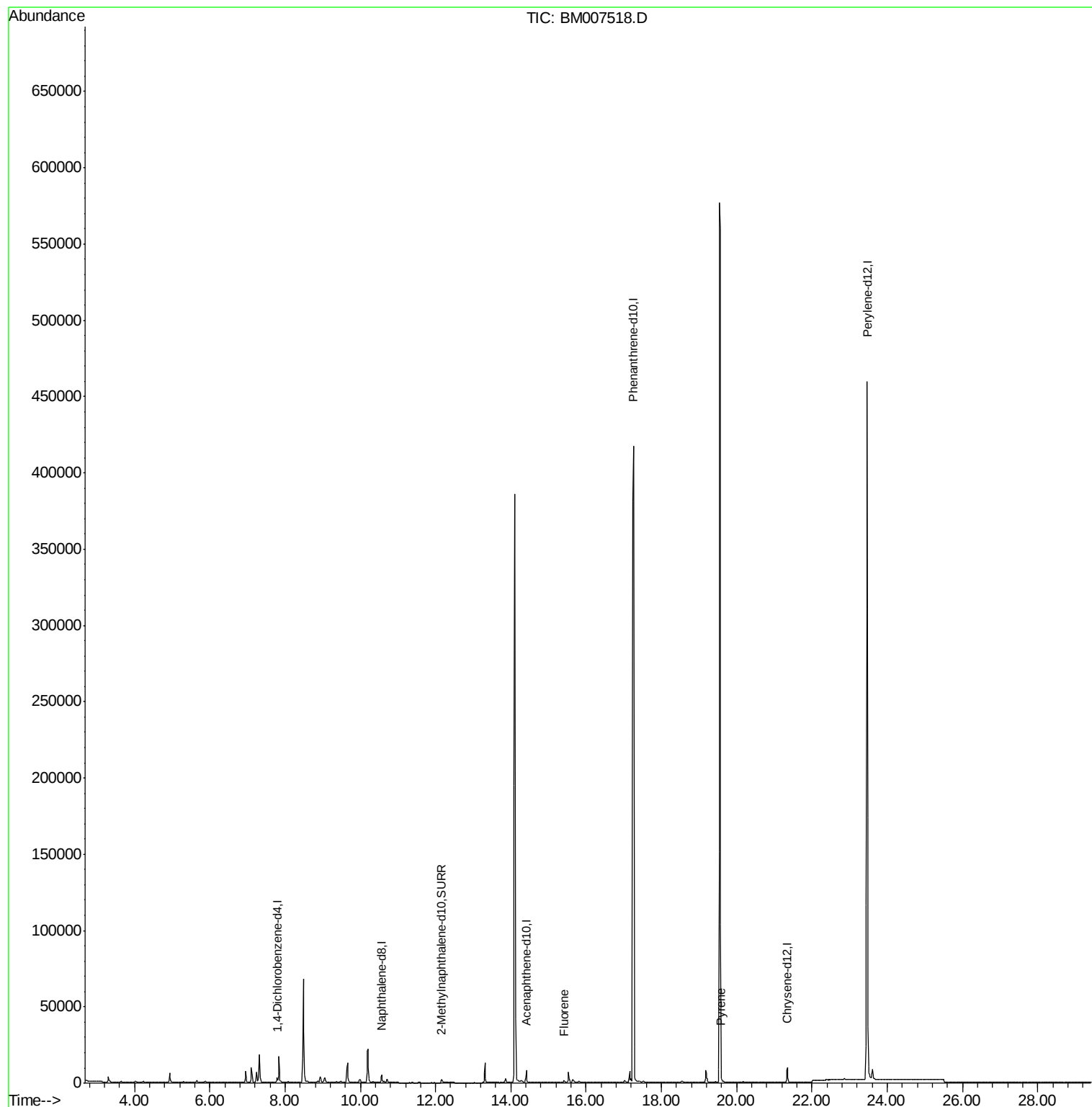
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1691	0.40	ng/ul	0.00
2) Naphthalene-d8	10.57	136	6631	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.42	164	4597	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.26	188	691739	0.40	ng/ul	0.10
16) Chrysene-d12	21.35	240	9739	0.40	ng/ul	0.00
20) Perylene-d12	23.47	264	594510	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.16	152	3269	0.42	ng/ul	-0.01
14) Fluoranthene-d10	19.19	212	10012	0.01	ng/ul	0.00
Target Compounds						
9) Fluorene	15.41	166	1389	0.07	ng/ul#	17
17) Pyrene	19.59	202	4351	0.14	ng/ul#	94

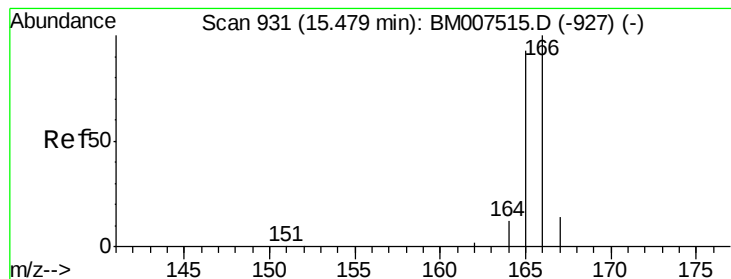
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Fluorene

Concen: 0.07 ng/ul

RT: 15.41 min Scan# 927

Delta R.T. -0.07 min

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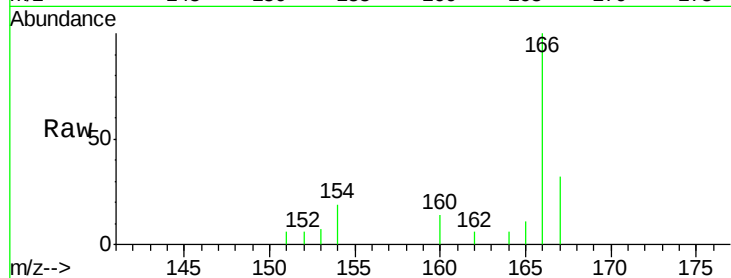
Tgt Ion:166 Resp: 1389

Ion Ratio Lower Upper

166 100

165 10.7 79.8 119.8#

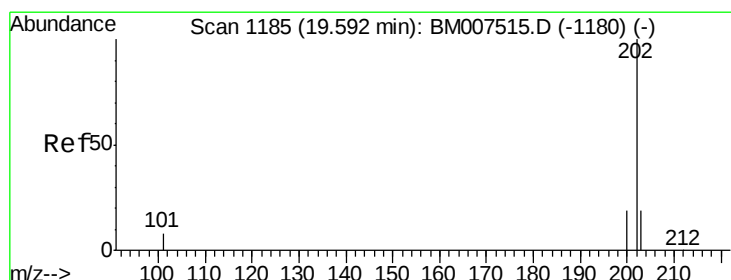
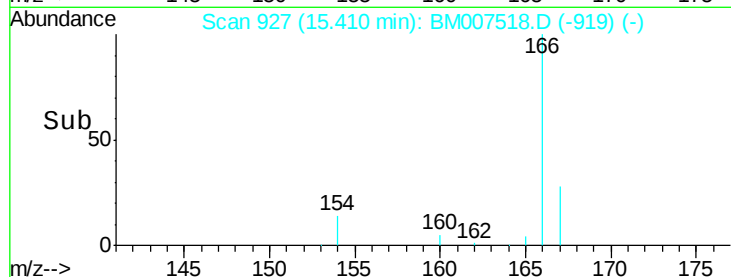
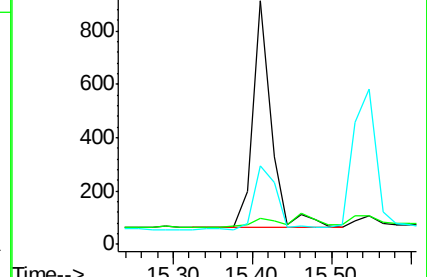
167 32.5 11.5 17.3#



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: 0.14 ng/ul

RT: 19.59 min Scan# 1184

Delta R.T. -0.01 min

Lab File: BM007518.D

Acq: 22 Sep 2016 19:16

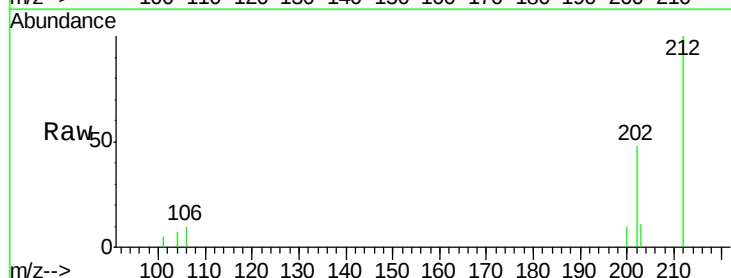
Tgt Ion:202 Resp: 4351

Ion Ratio Lower Upper

202 100

200 21.2 15.9 23.9

203 23.3 15.0 22.4#



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

