

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM120216\
 Data File : BM008165.D
 Acq On : 02 Dec 2016 20:27
 Operator : UM/SJ
 Sample : H5733-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 YA8X9

Quant Time: Dec 03 00:58:14 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 03 00:55:35 2016
 Response via : Initial Calibration

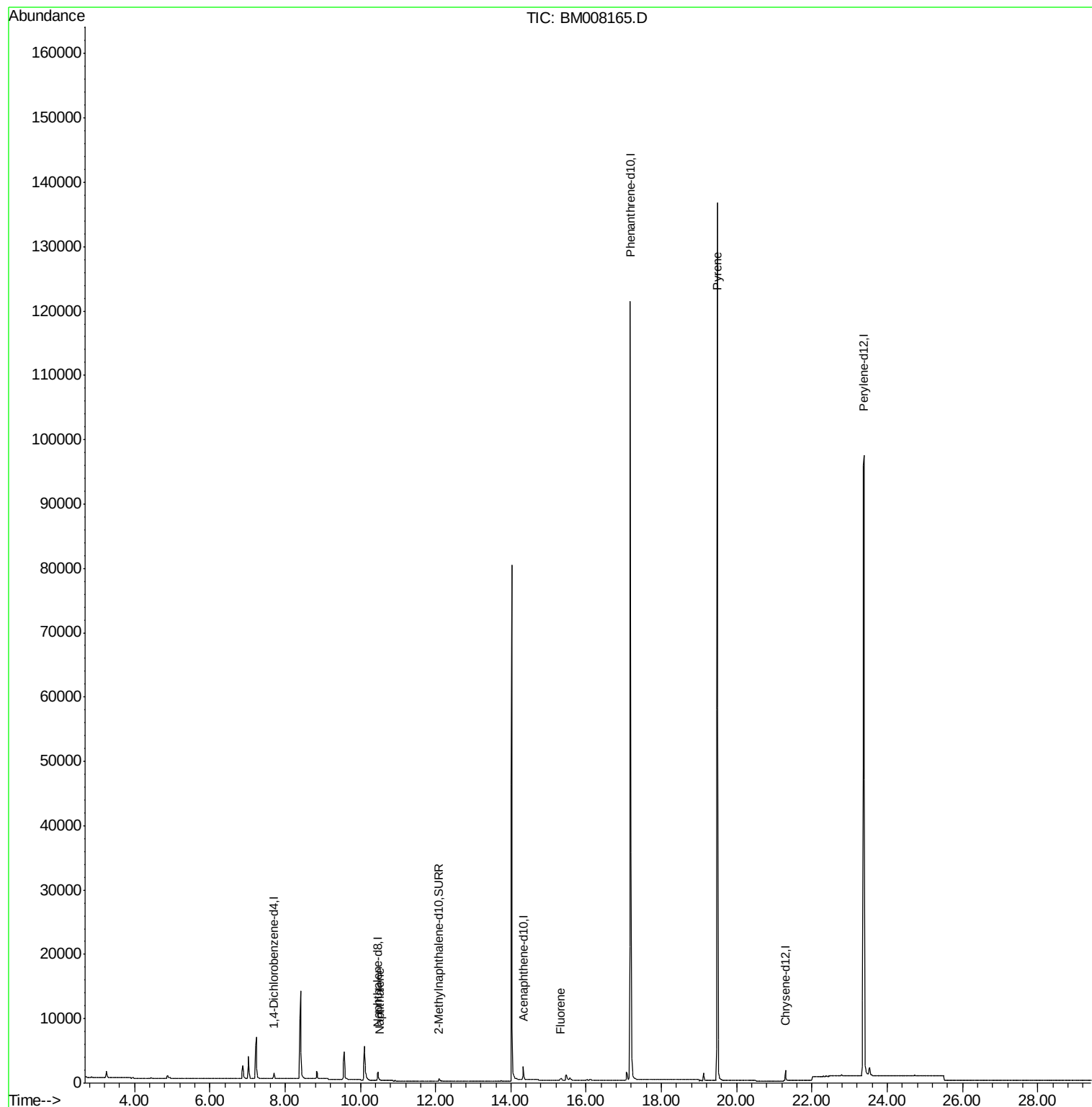
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.70	152	641	0.40	ng/ul	-0.02
2) Naphthalene-d8	10.48	136	2130	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.33	164	1210	0.40	ng/ul	-0.02
10) Phenanthrene-d10	17.18	188	152652	0.40	ng/ul	0.09
16) Chrysene-d12	21.29	240	1963	0.40	ng/ul	0.00
20) Perylene-d12	23.38	264	132288	0.40	ng/ul	-0.15
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.09	152	748	0.25	ng/ul	0.00
14) Fluoranthene-d10	19.12	212	1532	0.00	ng/ul	-0.02
Target Compounds						
3) Naphthalene	10.52	128	414	0.07	ng/ul#	65
9) Fluorene	15.32	166	302	0.06	ng/ul#	35
17) Pyrene	19.48	202	303	0.04	ng/ul#	1

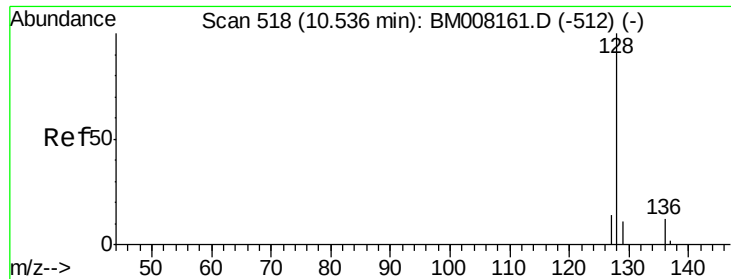
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#3

Naphthalene

Concen: 0.07 ng/ul

RT: 10.52 min Scan# 517

Delta R.T. -0.01 min

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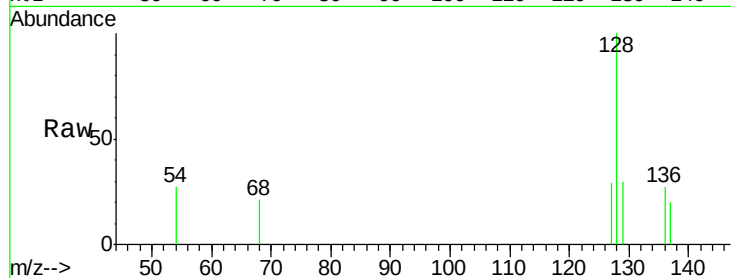
Tgt Ion:128 Resp: 414

Ion Ratio Lower Upper

128 100

129 30.3 11.3 16.9#

127 28.7 12.8 19.2#



Abundance Ion 128.00 (127.70 to 128.70): E

Ion 129.00 (128.70 to 129.70): E

Ion 127.00 (126.70 to 127.70): E

10.52

200

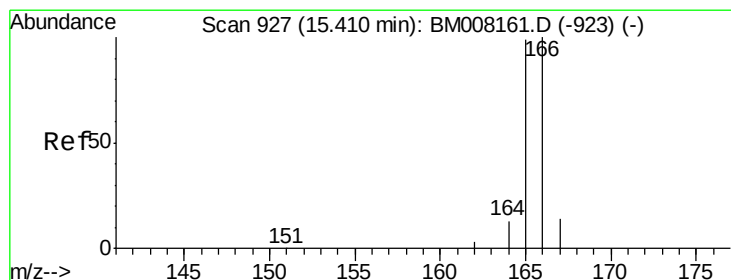
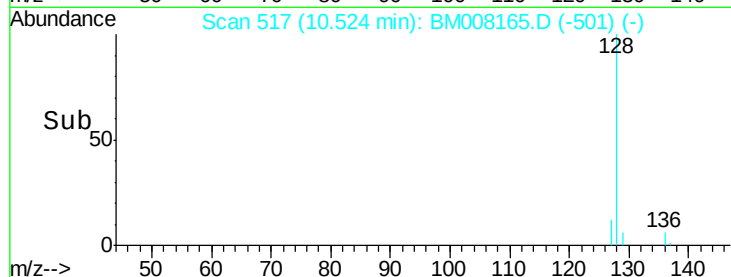
100

0

Time-->

10.40

10.60



#9

Fluorene

Concen: 0.06 ng/ul

RT: 15.32 min Scan# 922

Delta R.T. -0.09 min

Lab File: BM008165.D

Acq: 02 Dec 2016 20:27

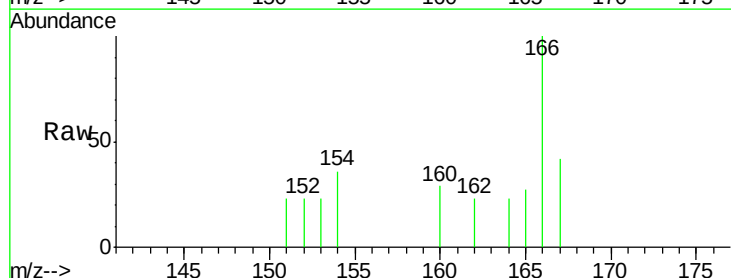
Tgt Ion:166 Resp: 302

Ion Ratio Lower Upper

166 100

165 27.3 73.4 110.2#

167 41.7 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

15.32

200

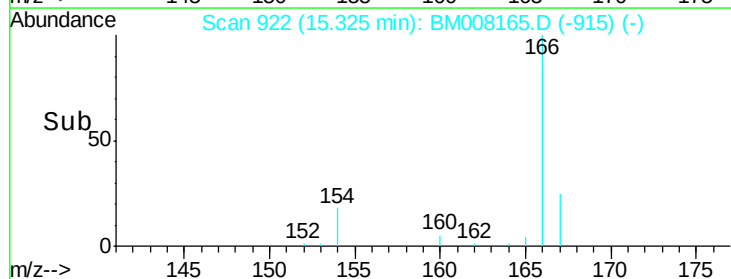
100

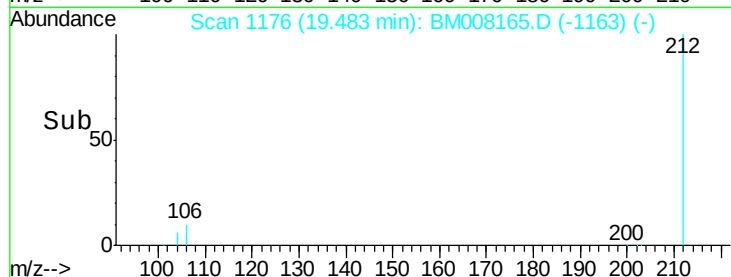
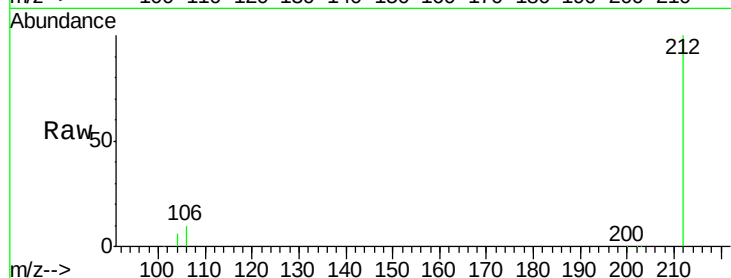
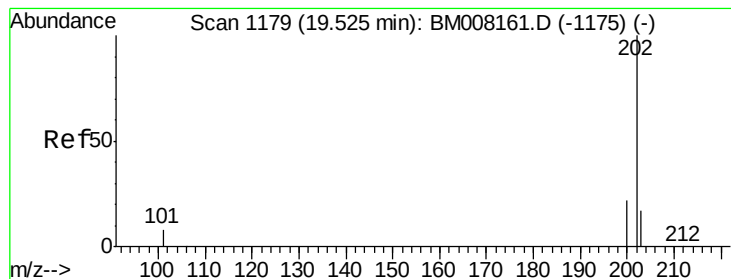
0

Time-->

15.20

15.40





#17

Pyrene

Concen: 0.04 ng/ul

RT: 19.48 min Scan# 1176

Delta R.T. -0.04 min

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Instrument :

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ClientSampleId :

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Tgt Ion: 202 Resp: 303

Ion Ratio Lower Upper

202 100

200 22.6 18.2 27.4

203 170.4 15.6 23.4#

