

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM083115\
 Data File : BM002602.D
 Acq On : 31 Aug 2015 23:03
 Operator : UM/IZ
 Sample : G3457-15
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 D9EB9

Quant Time: Sep 01 02:03:37 2015
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081415MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Tue Sep 01 02:00:58 2015
 Response via : Initial Calibration

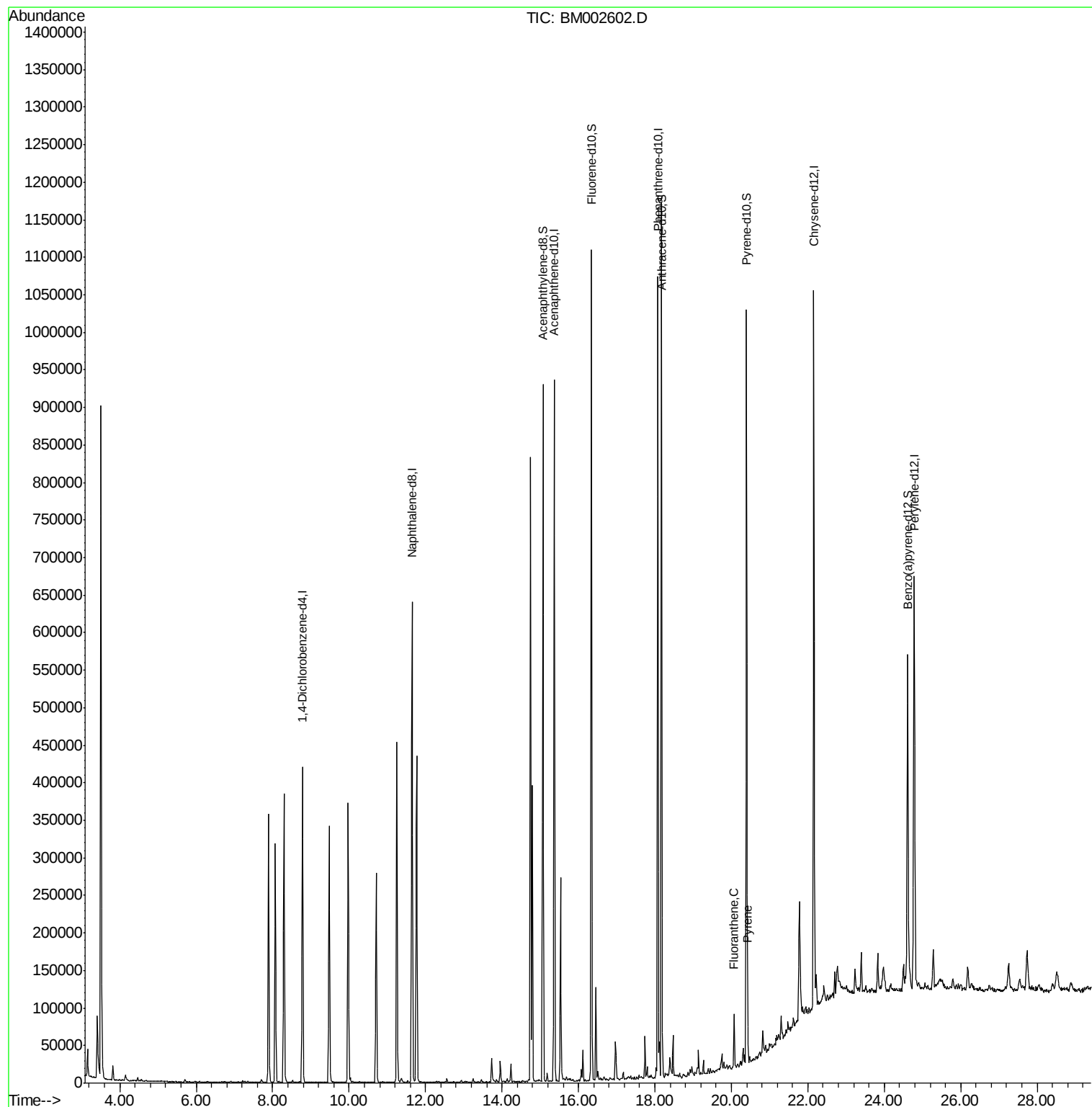
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.78	152	130299	20.00	ng/ul	0.00
2) Naphthalene-d8	11.65	136	599459	20.00	ng/ul	0.00
6) Acenaphthene-d10	15.37	164	313339	20.00	ng/ul	0.00
12) Phenanthrene-d10	18.07	188	626910	20.00	ng/ul	0.00
17) Chrysene-d12	22.16	240	477430	20.00	ng/ul	0.00
22) Perylene-d12	24.78	264	441020	20.00	ng/ul	-0.01
System Monitoring Compounds						
7) Acenaphthylene-d8	15.07	160	718869	22.44	ng/ul	0.00
10) Fluorene-d10	16.34	176	451666	20.07	ng/ul	0.00
14) Anthracene-d10	18.17	188	657996	21.76	ng/ul	0.00
18) Pyrene-d10	20.40	212	497939	23.53	ng/ul	0.00
25) Benzo(a)pyrene-d12	24.61	264	360654	15.57	ng/ul	0.00
Target Compounds						
16) Fluoranthene	20.07	202	43167	1.05	ng/ul#	93
19) Pyrene	20.43	202	35270	1.26	ng/ul	98

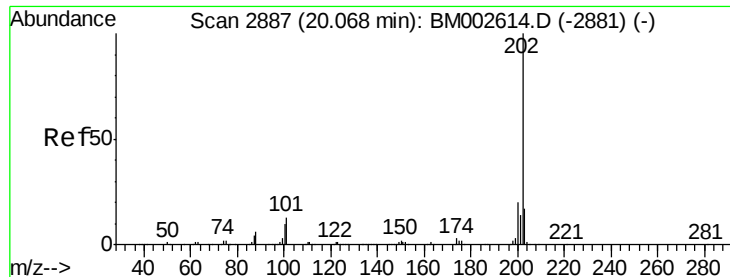
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#16

Fluoranthene

Concen: 1.05 ng/ul

RT: 20.07 min Scan# 2887

Delta R.T. -0.01 min

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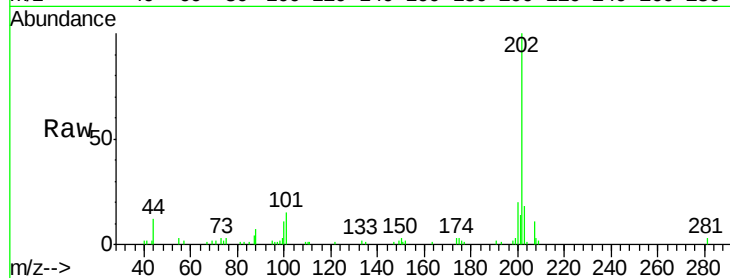
Tgt Ion:202 Resp: 43167

Ion Ratio Lower Upper

202 100

101 15.1 9.7 14.5#

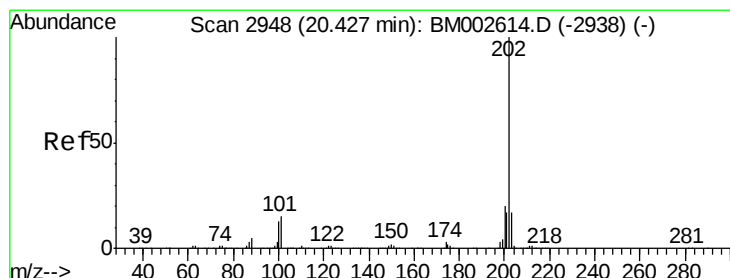
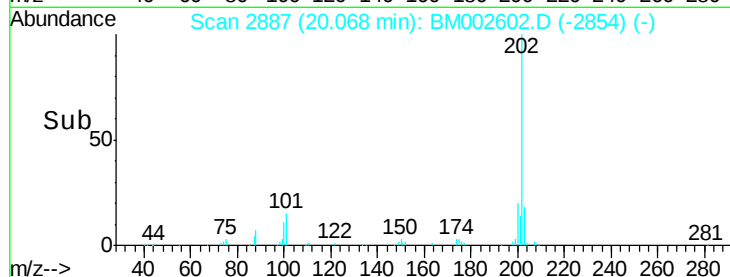
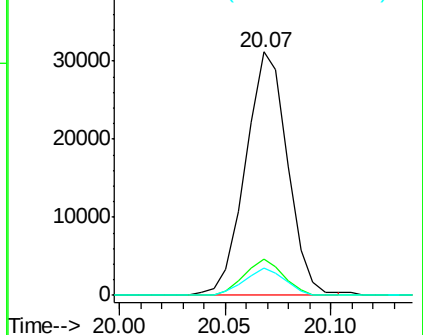
100 11.3 7.4 11.2#



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B



#19

Pyrene

Concen: 1.26 ng/ul

RT: 20.43 min Scan# 2948

Delta R.T. 0.00 min

Lab File: BM002602.D

Acq: 31 Aug 2015 23:03

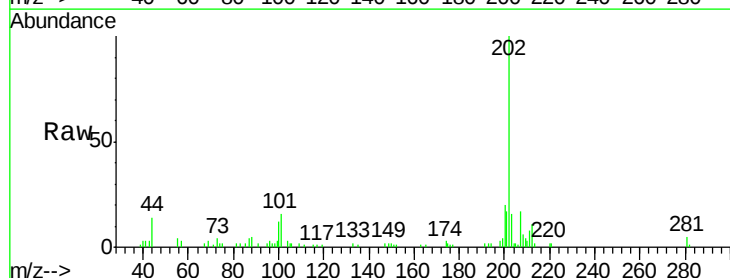
Tgt Ion:202 Resp: 35270

Ion Ratio Lower Upper

202 100

101 16.4 12.0 18.0

100 11.6 9.7 14.5



Abundance Ion 202.00 (201.70 to 202.70): E

Ion 101.00 (100.70 to 101.70): E

Ion 100.00 (99.70 to 100.70): B

