

Data Path : \\74.0.250.170\SV0ASRV\HPCHEM1\BNA M\DATA\BM111017\
 Data File : BM012893.D
 Acq On : 11 Nov 2017 09:55
 Operator : SJ/JU
 Sample : I6319-15MS
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DAHM9MS

Quant Time: Nov 13 00:58:36 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111017MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 13 00:36:35 2017
 Response via : Initial Calibration

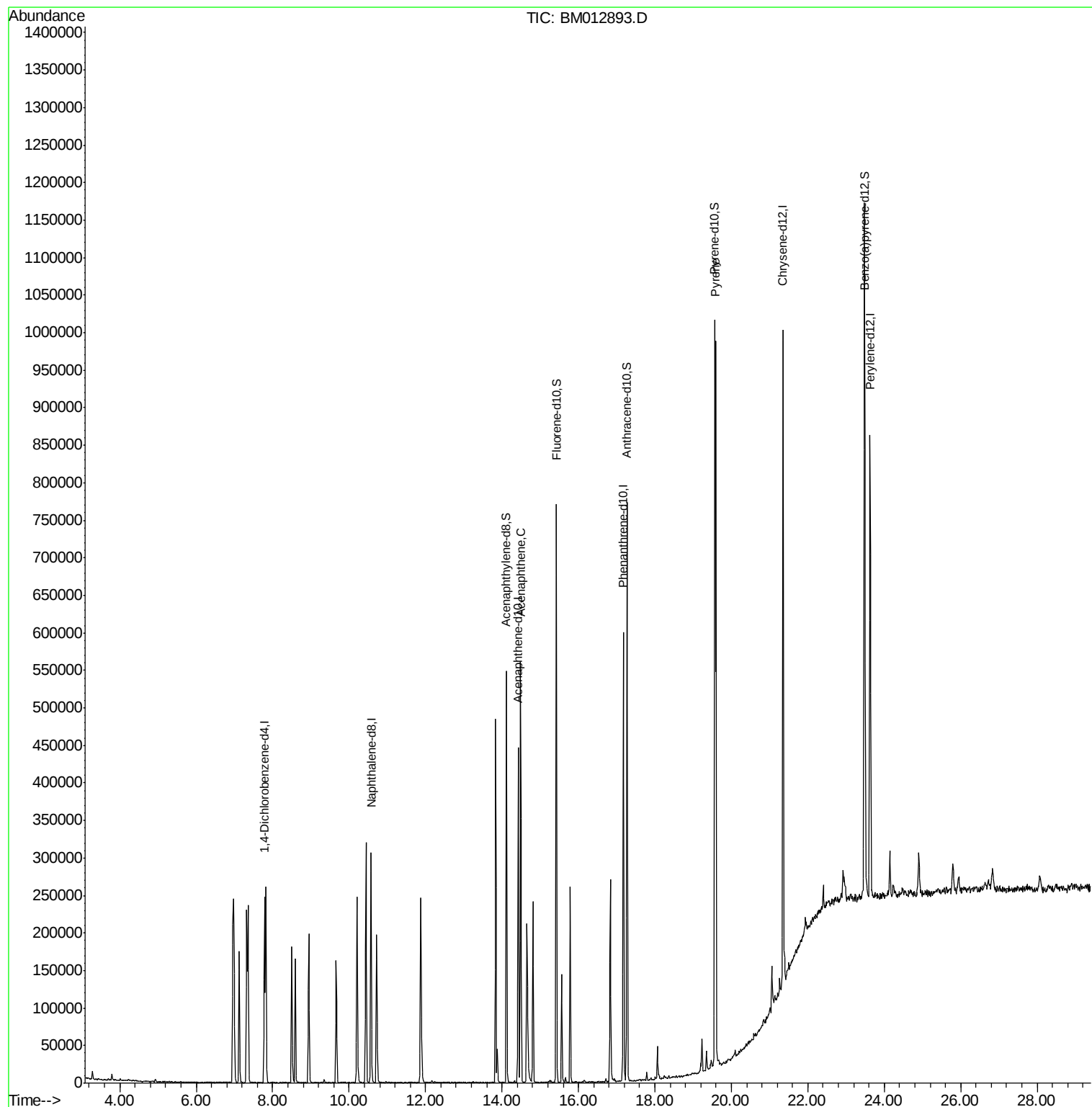
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	68185	20.00	ng/ul	0.00
2) Naphthalene-d8	10.57	136	257700	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.43	164	151554	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.17	188	348312	20.00	ng/ul	0.00
17) Chrysene-d12	21.36	240	430302	20.00	ng/ul	0.00
22) Perylene-d12	23.63	264	476819	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.12	160	411605	26.11	ng/ul	0.00
10) Fluorene-d10	15.42	176	294809	27.34	ng/ul	0.00
14) Anthracene-d10	17.27	188	456293	27.10	ng/ul	0.00
18) Pyrene-d10	19.56	212	529320	27.49	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.49	264	643271	28.58	ng/ul	0.00
Target Compounds				Ovalue		
9) Acenaphthene	14.49	153	235308	22.907	ng/ul	94
19) Pyrene	19.59	202	589537	23.867	ng/ul#	94

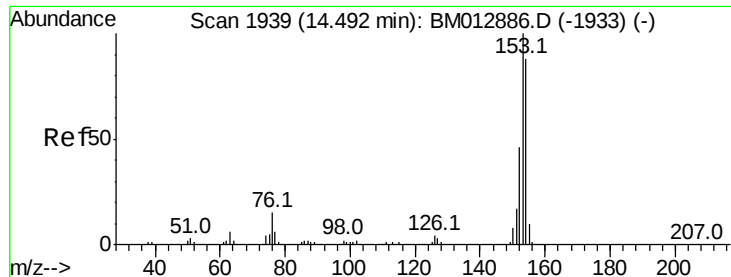
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Acenaphthene

Concen: 22.907 ng/ul

RT: 14.49 min Scan# 1938

Delta R.T. -0.01 min

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BNA_M

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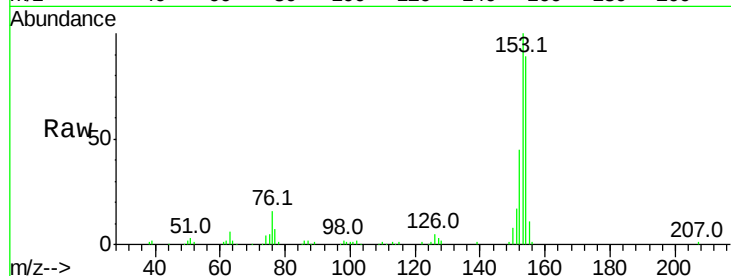
Tot Ion:153 Resp: 235308

Ion Ratio Lower Upper

153 100

152 45.2 39.0 58.6

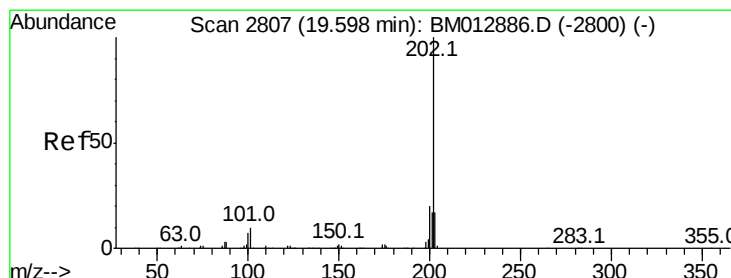
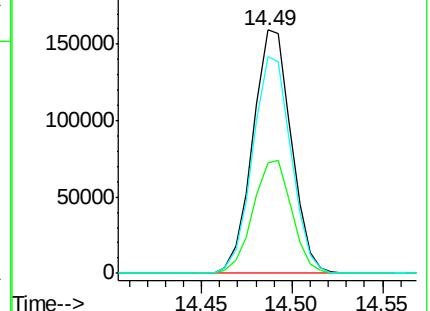
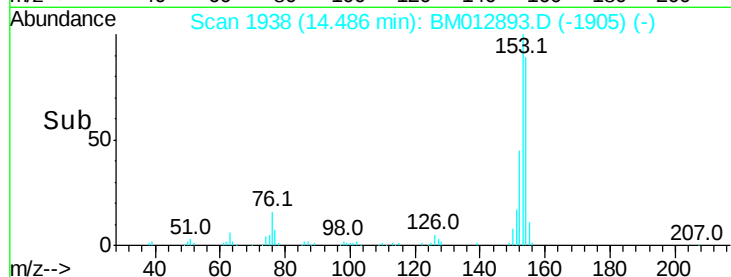
154 88.9 66.8 100.2



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



#19

Pyrene

Concen: 23.867 ng/ul

RT: 19.59 min Scan# 2806

Delta R.T. -0.01 min

Lab File: BM012893.D

Acq: 11 Nov 2017 09:55

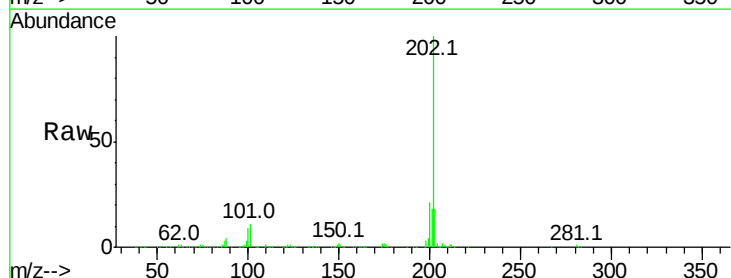
Tgt Ion:202 Resp: 589537

Ion Ratio Lower Upper

202 100

101 10.7 11.0 16.4#

100 8.6 8.1 12.1



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

