

Data Path : Z:\HPCHEM1\BNA M\DATA\BM111017\
 Data File : BM012910.D
 Acq On : 11 Nov 2017 20:00
 Operator : SJ/JU
 Sample : I6319-16
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Nov 13 01:10:40 2017
 Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM-EPA-BM111017MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Nov 13 01:07:29 2017
 Response via : Initial Calibration

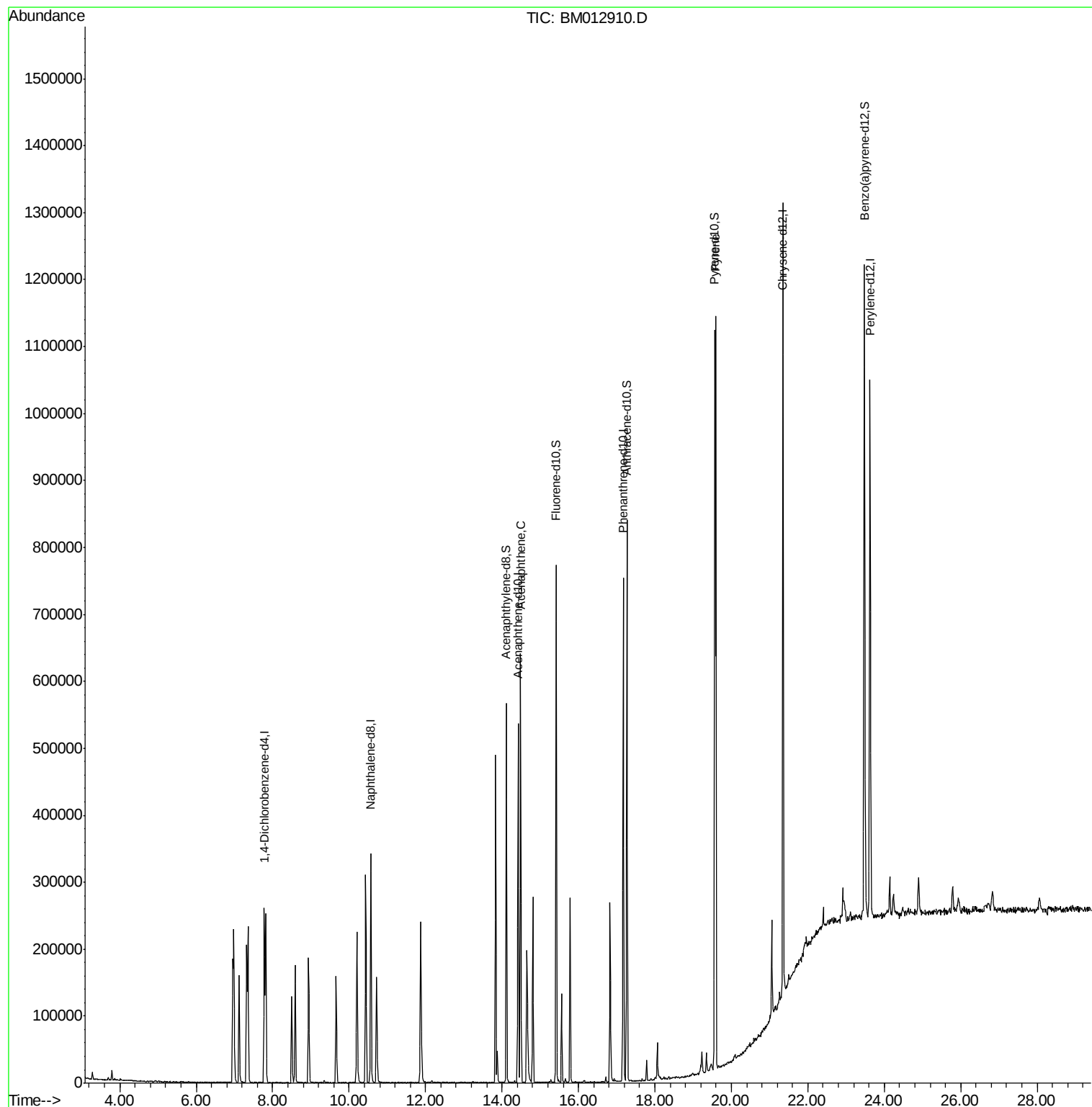
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	74741	20.00	ng/ul	0.00
2) Naphthalene-d8	10.57	136	291094	20.00	ng/ul	0.00
6) Acenaphthene-d10	14.42	164	177746	20.00	ng/ul	0.00
12) Phenanthrene-d10	17.17	188	425687	20.00	ng/ul	0.00
17) Chrysene-d12	21.35	240	539099	20.00	ng/ul	0.00
22) Perylene-d12	23.63	264	598137	20.00	ng/ul	0.00
System Monitoring Compounds						
7) Acenaphthylene-d8	14.12	160	408015	22.07	ng/ul	0.00
10) Fluorene-d10	15.42	176	302935	23.96	ng/ul	0.00
14) Anthracene-d10	17.27	188	469974	22.84	ng/ul	0.00
18) Pyrene-d10	19.56	212	566660	23.49	ng/ul	0.00
25) Benzo(a)pyrene-d12	23.48	264	674104	23.87	ng/ul	0.00
Target Compounds						
9) Acenaphthene	14.49	153	252294	20.94	ng/ul	Ovalue 96
19) Pyrene	19.59	202	660623	21.35	ng/ul#	93

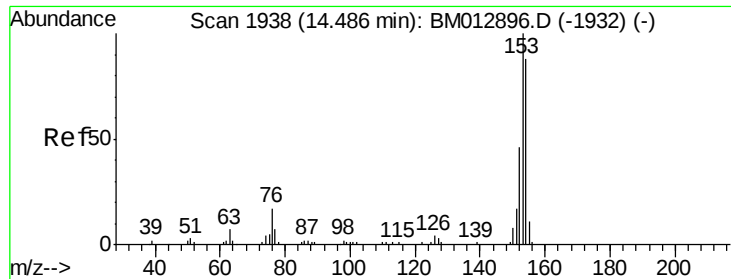
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#9

Acenaphthene

Concen: 20.94 ng/ul

RT: 14.49 min Scan# 1938

Delta R.T. -0.00 min

Lab File: BM012910.D

Acq: 11 Nov 2017 20:00

Instrument :

BNA_M

ClientSampled :

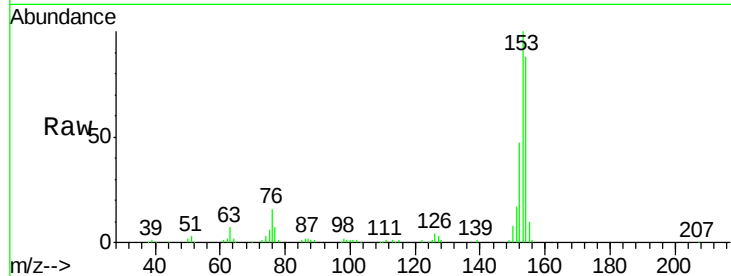
Tot Ion:153 Resp: 252294

Ion Ratio Lower Upper

153 100

152 47.3 39.0 58.6

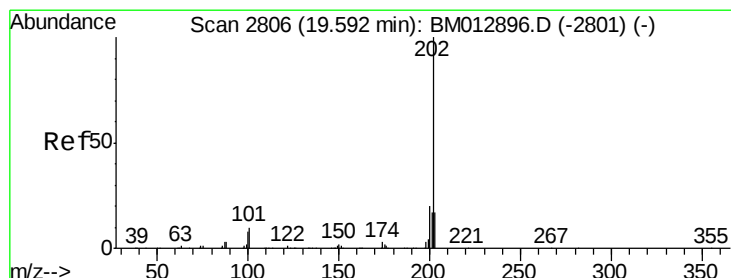
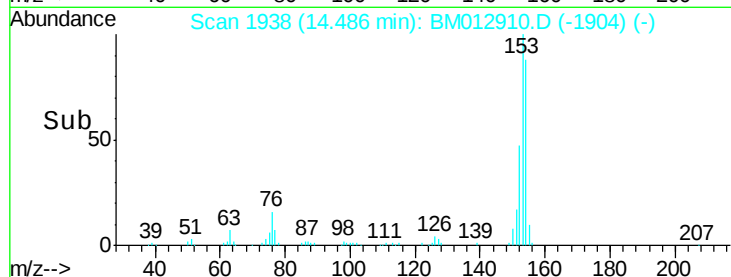
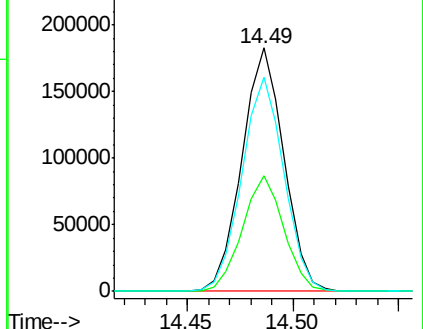
154 88.0 66.8 100.2



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: 21.35 ng/ul

RT: 19.59 min Scan# 2806

Delta R.T. -0.00 min

Lab File: BM012910.D

Acq: 11 Nov 2017 20:00

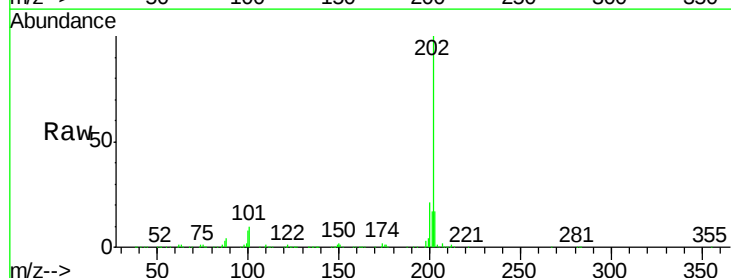
Tgt Ion:202 Resp: 660623

Ion Ratio Lower Upper

202 100

101 10.1 11.0 16.4#

100 8.2 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

