

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM112216\
 Data File : BM008018.D
 Acq On : 23 Nov 2016 05:19
 Operator : UM/SJ
 Sample : H5699-13MSD
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4WD6MSD

Quant Time: Nov 23 06:39:11 2016
 Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-SIM-BM112116.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 23 01:26:48 2016
 Response via : Initial Calibration

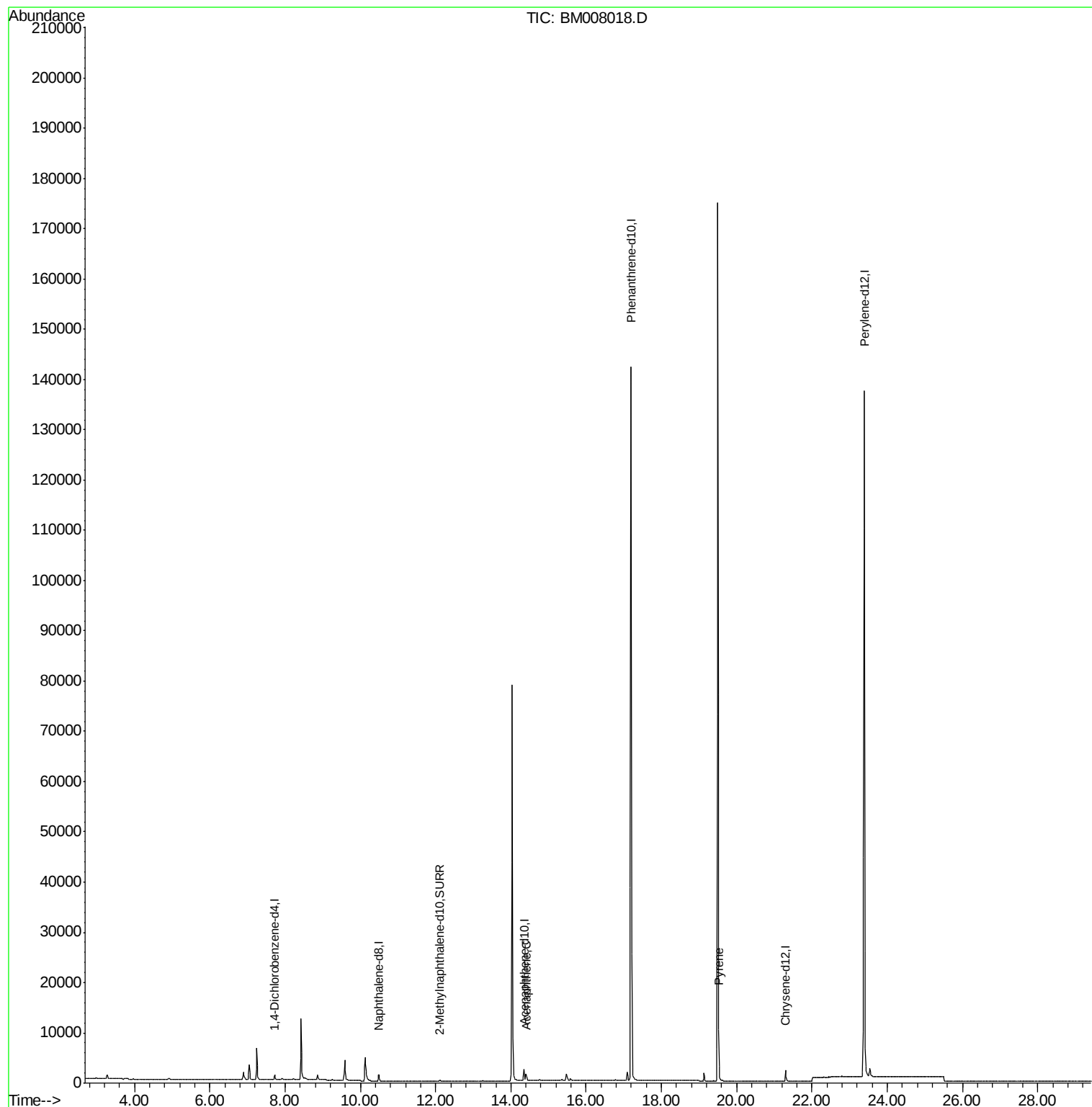
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.73	152	629	0.40	ng/ul	0.00
2) Naphthalene-d8	10.50	136	2075	0.40	ng/ul	-0.01
6) Acenaphthene-d10	14.35	164	1282	0.40	ng/ul	0.00
10) Phenanthrene-d10	17.19	188	180403	0.40	ng/ul	0.09
16) Chrysene-d12	21.30	240	2578	0.40	ng/ul	0.00
20) Perylene-d12	23.39	264	157077	0.40	ng/ul	-0.16
System Monitoring Compounds						
4) 2-Methylnaphthalene-d10	12.11	152	705	0.24	ng/ul	0.00
14) Fluoranthene-d10	19.13	212	2185	0.00	ng/ul	-0.01
Target Compounds						
8) Acenaphthene	14.40	153	949	0.21	ng/ul	89
17) Pyrene	19.52	202	3479	0.39	ng/ul	99

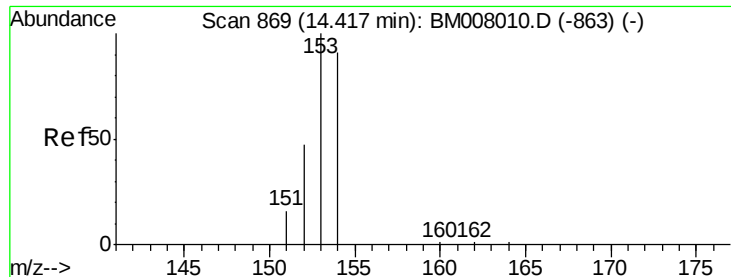
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#8

Acenaphthene

Concen: 0.21 ng/ul

RT: 14.40 min Scan# 868

Delta R.T. -0.02 min

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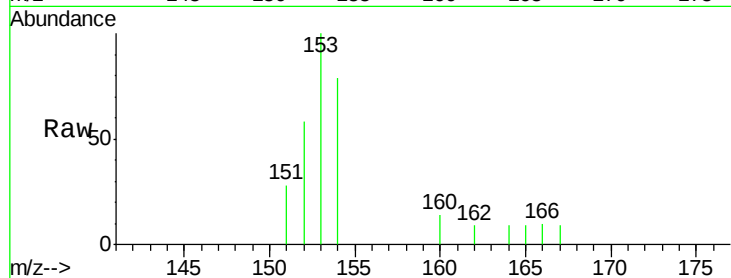
Tgt Ion:153 Resp: 949

Ion Ratio Lower Upper

153 100

152 57.6 40.3 60.5

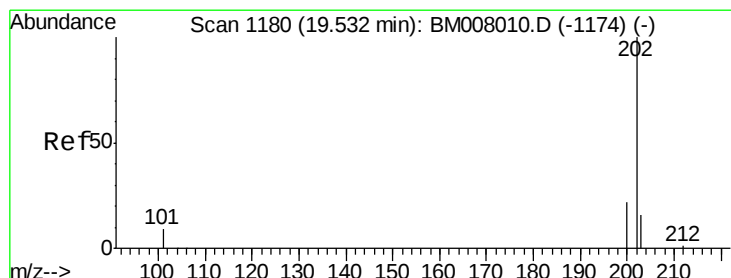
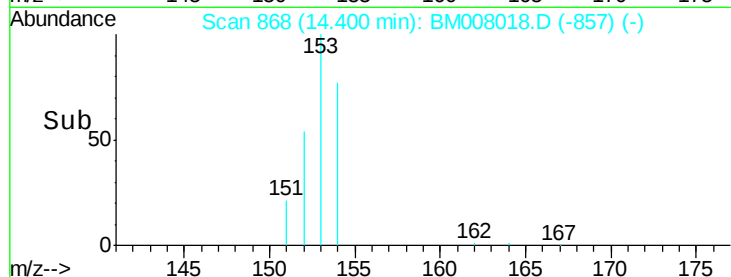
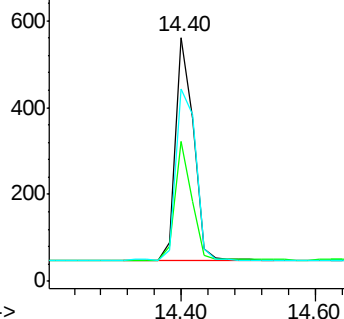
154 79.1 71.4 107.2



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



#17

Pyrene

Concen: 0.39 ng/ul

RT: 19.52 min Scan# 1179

Delta R.T. -0.01 min

Lab File: BM008018.D

Acq: 23 Nov 2016 05:19

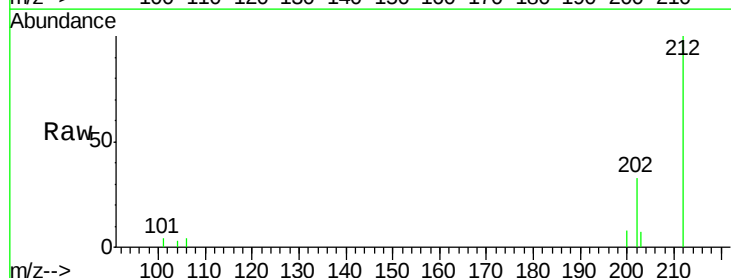
Tgt Ion:202 Resp: 3479

Ion Ratio Lower Upper

202 100

200 23.6 18.2 27.4

203 20.0 15.6 23.4



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

