

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM080715\  
 Data File : BM002292.D  
 Acq On : 09 Aug 2015 00:56  
 Operator : TP/UM  
 Sample : G3126-04RE  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9D10RE

Quant Time: Aug 09 06:19:04 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM080715MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Aug 09 06:16:29 2015  
 Response via : Initial Calibration

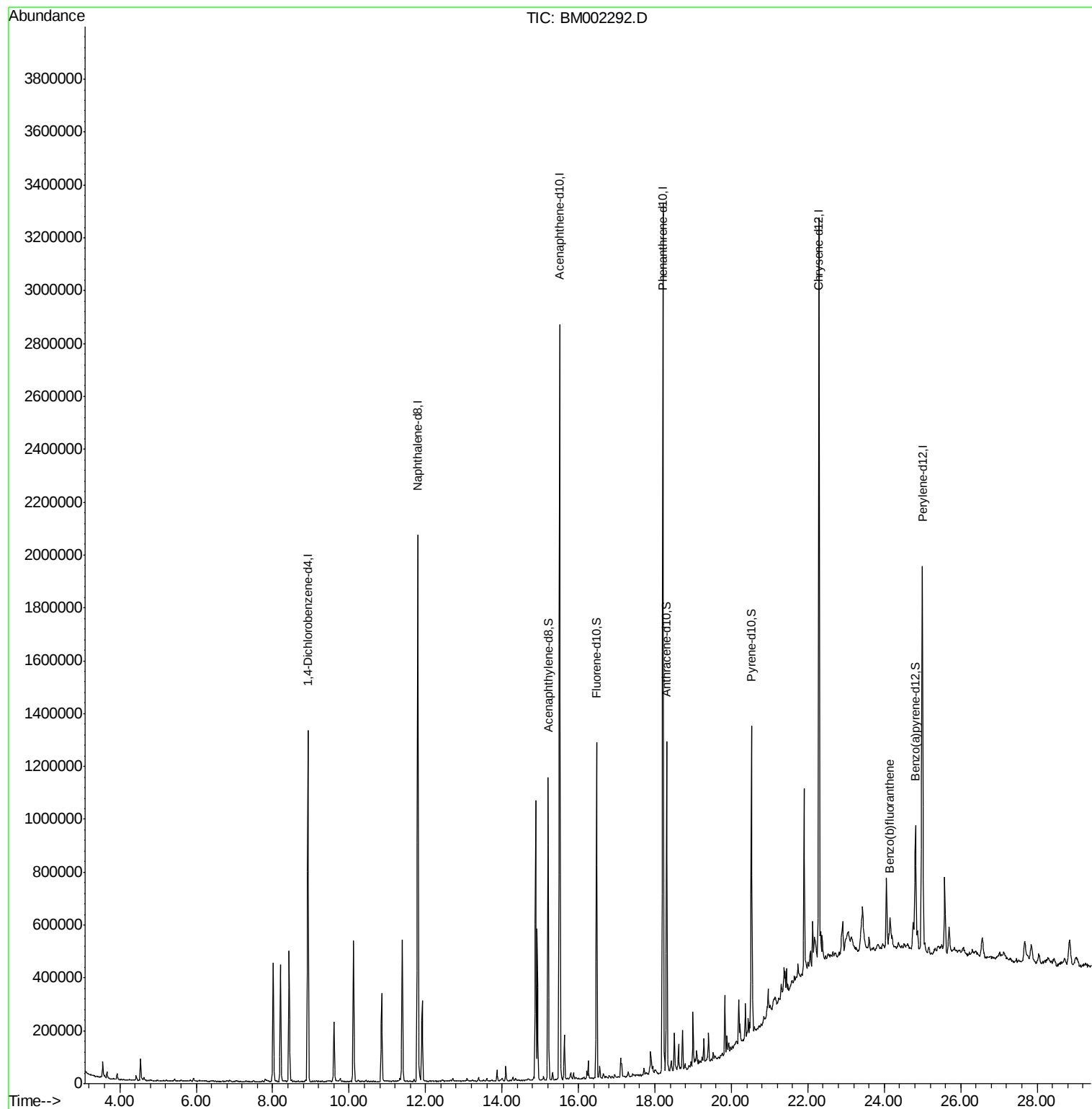
| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min)     |
|-----------------------------|-------|------|----------|-------|--------|--------------|
| 1) 1,4-Dichlorobenzene-d4   | 8.92  | 152  | 370860   | 20.00 | ng/ul  | 0.00         |
| 2) Naphthalene-d8           | 11.80 | 136  | 1809566  | 20.00 | ng/ul  | 0.00         |
| 6) Acenaphthene-d10         | 15.50 | 164  | 947257   | 20.00 | ng/ul  | 0.00         |
| 12) Phenanthrene-d10        | 18.21 | 188  | 1905323  | 20.00 | ng/ul  | 0.00         |
| 17) Chrysene-d12            | 22.30 | 240  | 1501380  | 20.00 | ng/ul  | 0.00         |
| 22) Perylene-d12            | 25.00 | 264  | 1195665  | 20.00 | ng/ul  | 0.00         |
| System Monitoring Compounds |       |      |          |       |        |              |
| 7) Acenaphthylene-d8        | 15.20 | 160  | 820006   | 8.36  | ng/ul  | 0.00         |
| 10) Fluorene-d10            | 16.47 | 176  | 497592   | 7.29  | ng/ul  | 0.00         |
| 14) Anthracene-d10          | 18.30 | 188  | 695655   | 7.52  | ng/ul  | 0.00         |
| 18) Pyrene-d10              | 20.52 | 212  | 578948   | 7.95  | ng/ul  | 0.00         |
| 25) Benzo(a)pyrene-d12      | 24.81 | 264  | 374226   | 5.89  | ng/ul  | 0.00         |
| Target Compounds            |       |      |          |       |        |              |
| 23) Benzo(b)fluoranthene    | 24.16 | 252  | 106784   | 1.44  | ng/ul# | Qvalue<br>93 |

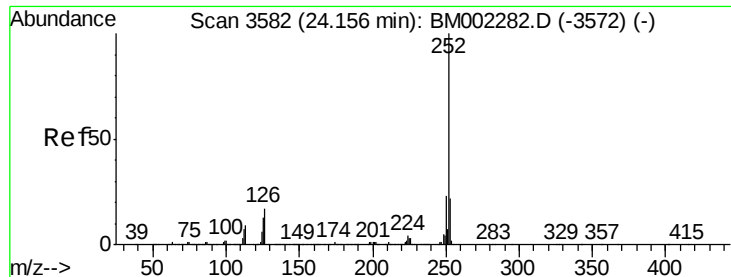
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#23

Benzo(b)fluoranthene

Concen: 1.44 ng/ul

RT: 24.16 min Scan# 3582

Delta R.T. 0.00 min

Lab File: BM002292.D

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ClientSampleId :

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Tgt Ion: 252 Resp: 106784

Ion Ratio Lower Upper

252 100

253 24.2 17.9 26.9

125 17.5 10.3 15.5#

