

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM060917\  
 Data File : BM010456.D  
 Acq On : 09 Jun 2017 16:40  
 Operator : SJ/MA  
 Sample : I3520-02  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 F5A34

Quant Time: Jun 10 01:48:38 2017  
 Quant Method : Z:\HPCHEM1\BNA\_M\Methods\SOM-EPA-BM052717.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Jun 10 01:45:58 2017  
 Response via : Initial Calibration

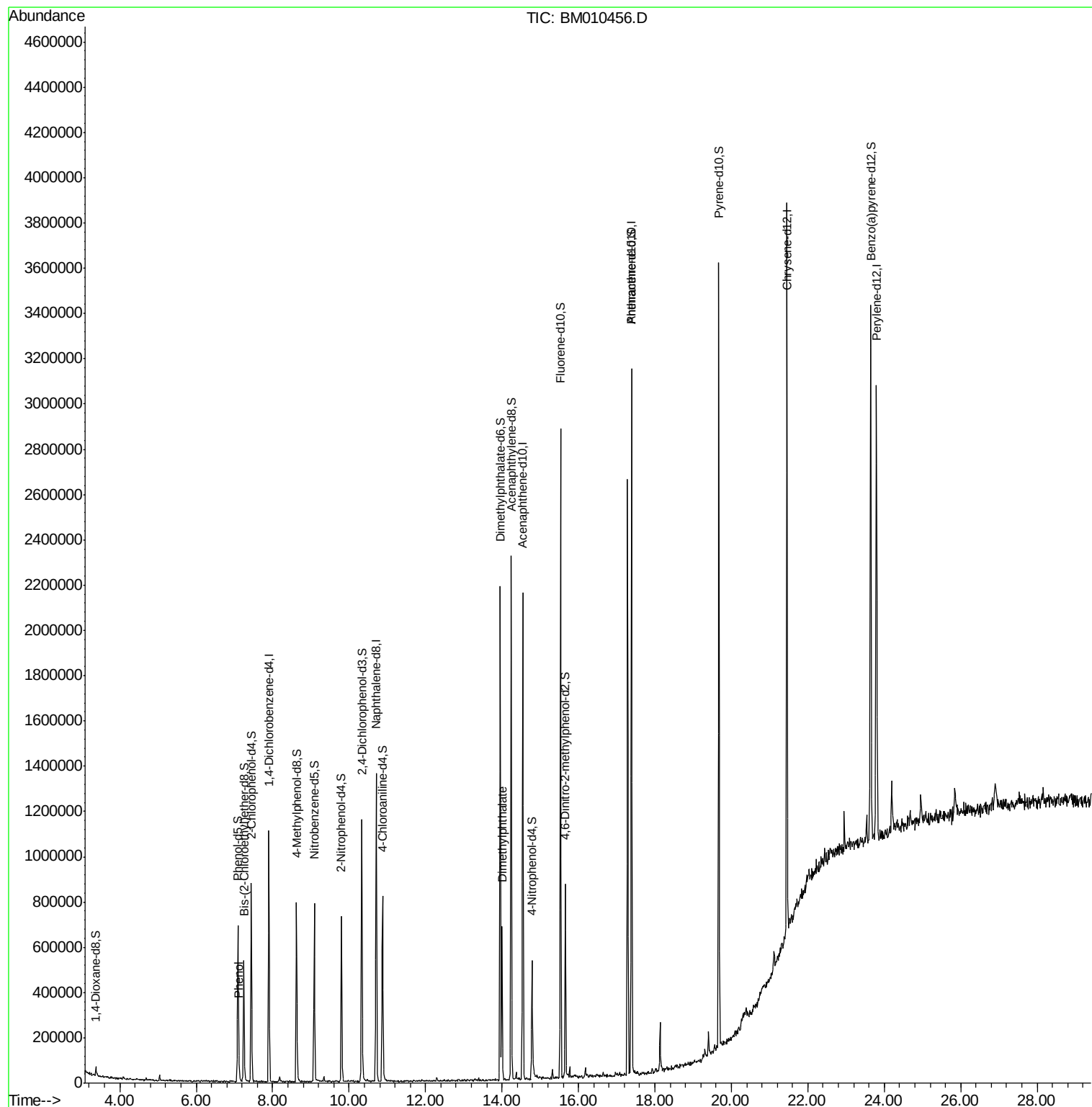
| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4      | 7.90  | 152  | 251980   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8             | 10.70 | 136  | 929521   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10           | 14.54 | 164  | 614237   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10           | 17.39 | 188  | 1573545  | 20.00 | ng/ul | 0.10     |
| 75) Chrysene-d12               | 21.45 | 240  | 1509337  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12               | 23.80 | 264  | 1518011  | 20.00 | ng/ul | 0.00     |
| System Monitoring Compounds    |       |      |          |       |       |          |
| 3) 1,4-Dioxane-d8              | 3.38  | 96   | 20926    | 3.41  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.09  | 99   | 333329   | 17.46 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.25  | 67   | 201343   | 18.76 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.44  | 132  | 312533   | 20.54 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.63  | 113  | 246942   | 16.03 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.09  | 128  | 151000   | 22.18 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.80  | 143  | 182951   | 23.20 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.33 | 165  | 366995   | 22.65 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.87 | 131  | 346662   | 22.18 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.96 | 166  | 1233507  | 24.17 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.24 | 160  | 1349319  | 22.66 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.78 | 143  | 116295   | 15.23 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.53 | 176  | 1026200  | 22.88 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.66 | 200  | 190151   | 17.06 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.39 | 188  | 1573650  | 20.55 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.67 | 212  | 1676395  | 26.86 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.64 | 264  | 1631348  | 23.08 | ng/ul | 0.00     |
| Target Compounds               |       |      |          |       |       |          |
| 6) Phenol                      | 7.12  | 94   | 31457    | 1.607 | ng/ul | 91       |
| 44) Dimethylphthalate          | 14.00 | 163  | 346750   | 6.909 | ng/ul | 99       |

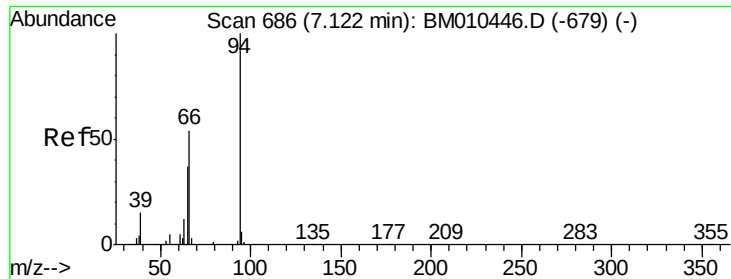
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.607 ng/ul

RT: 7.12 min Scan# 685

Delta R.T. -0.01 min

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Instrument :

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ClientSampleId :

F5A34

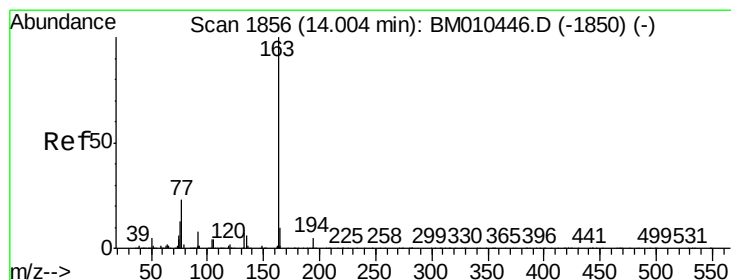
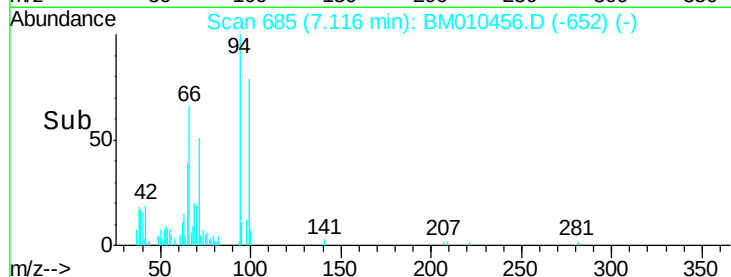
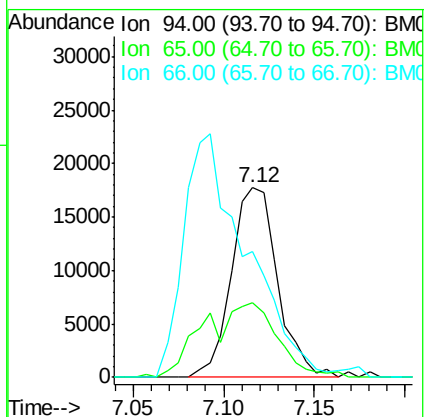
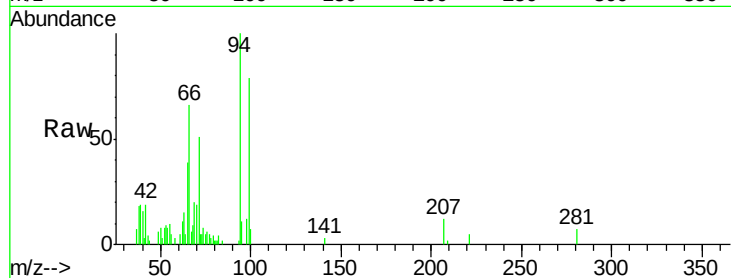
Tgt Ion: 94 Resp: 31457

Ion Ratio Lower Upper

94 100

65 39.1 28.2 42.4

66 66.3 47.2 70.8



#44

Dimethylphthalate

Concen: 6.909 ng/ul

RT: 14.00 min Scan# 1855

Delta R.T. -0.01 min

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Acq: 09 Jun 2017 16:40

Tgt Ion: 163 Resp: 346750

Ion Ratio Lower Upper

163 100

194 4.3 3.5 5.3

164 9.8 8.2 12.4

