

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM062617\  
 Data File : BM010759.D  
 Acq On : 26 Jun 2017 23:27  
 Operator : SJ/JU  
 Sample : I3756-10  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AE1

Quant Time: Jun 27 01:32:08 2017  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM062017.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 27 01:28:19 2017  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.46  | 152  | 68144    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.22 | 136  | 321830   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.11 | 164  | 224085   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.86 | 188  | 559854   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.07 | 240  | 656708   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.21 | 264  | 510817   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.07  | 96   | 3669     | 3.09  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.65  | 99   | 109784   | 16.91 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.81  | 67   | 61278    | 16.54 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 6.99  | 132  | 80903    | 17.77 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.16  | 113  | 93640    | 17.40 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.60  | 128  | 45371    | 19.76 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.32  | 143  | 50640    | 19.15 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.85  | 165  | 102968   | 18.49 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.36 | 131  | 116225   | 19.81 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.53 | 166  | 381276   | 19.38 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 13.79 | 160  | 426657   | 18.65 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.32 | 143  | 58678    | 16.95 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.11 | 176  | 320829   | 18.87 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.23 | 200  | 56680    | 16.48 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 16.96 | 188  | 528029   | 19.53 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.27 | 212  | 662902   | 21.73 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.08 | 264  | 502019   | 20.33 | ng/ul | 0.00     |

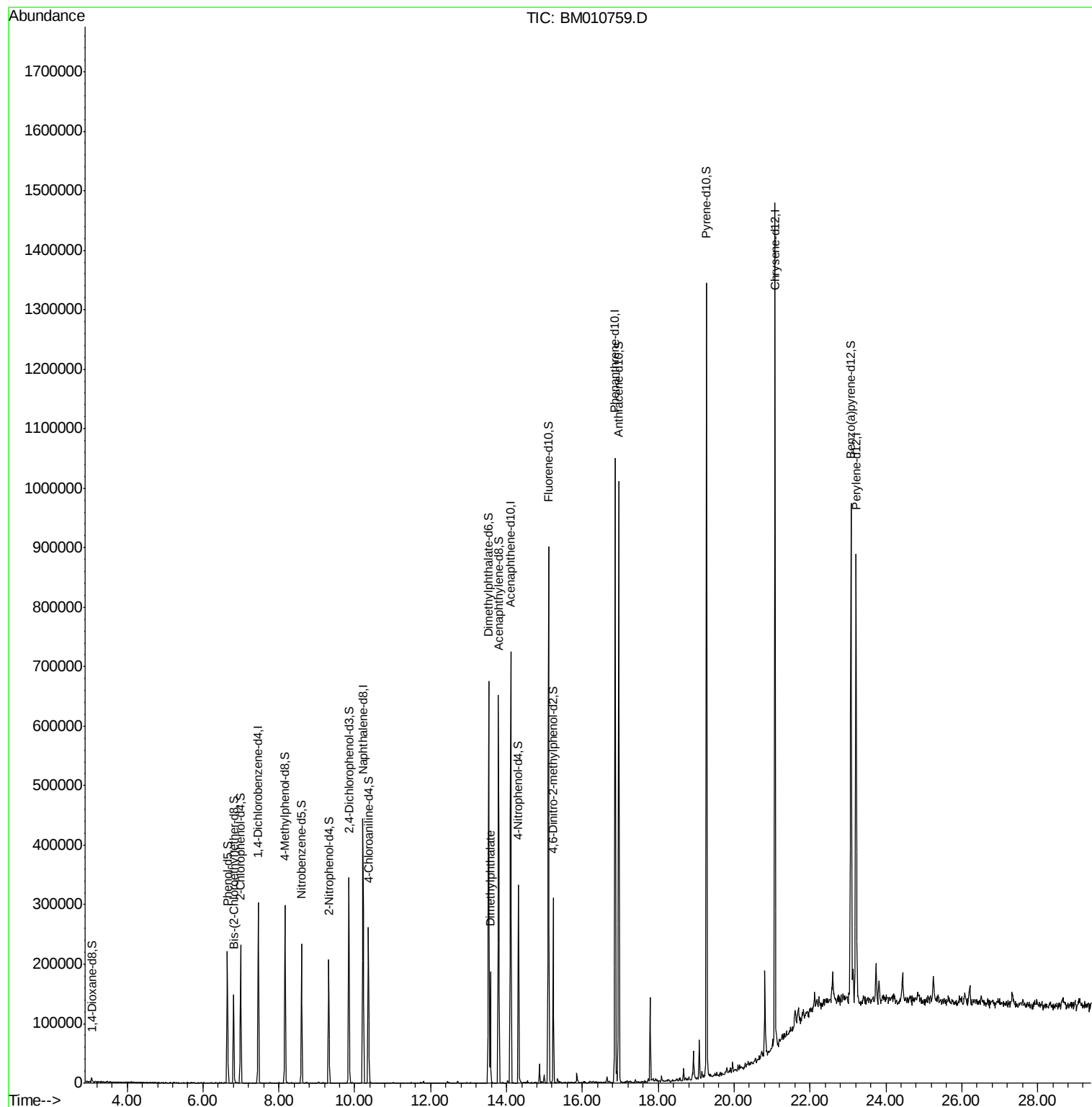
| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Qvalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 44) Dimethylphthalate | 13.57 | 163  | 96395    | 4.999 | ng/ul | 98     |

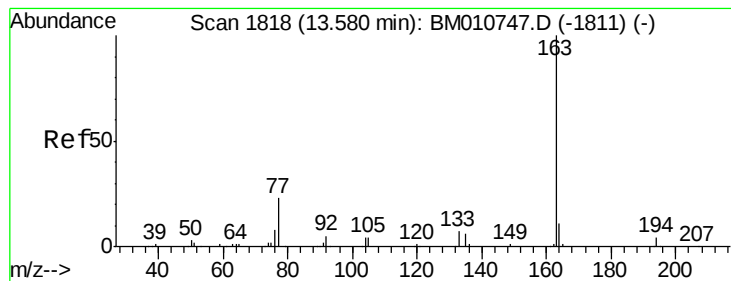
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 4.999 ng/ul

RT: 13.57 min Scan# 1817

Delta R.T. -0.01 min

Lab File: BM010759.D

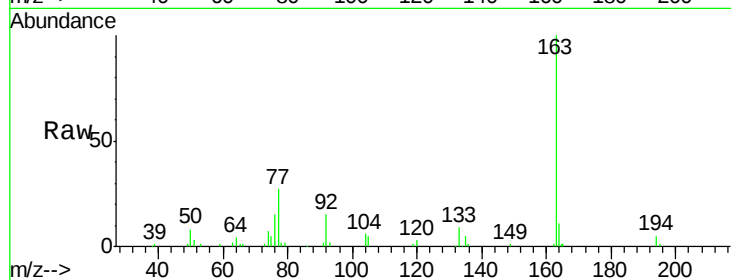
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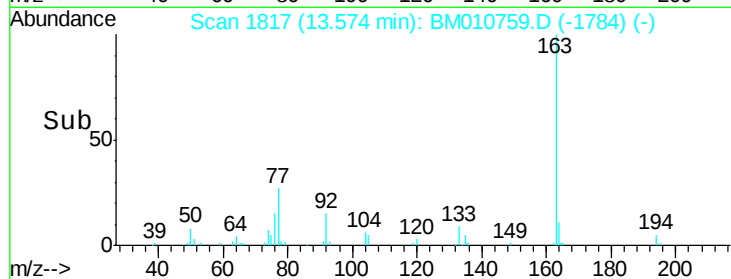
Tgt Ion:163 Resp: 96395

Ion Ratio Lower Upper

163 100

194 4.7 3.5 5.3

164 11.3 8.2 12.4



Abundance Ion 163.00 (162.70 to 163.70): E

Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

