

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM072315\  
 Data File : BM002021.D  
 Acq On : 23 Jul 2015 17:59  
 Operator : TP/UM  
 Sample : G3000-13  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C02B9RE

Quant Time: Jul 24 01:33:18 2015  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM071315.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jul 24 01:29:30 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.62  | 152  | 126713   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.40 | 136  | 484102   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.27 | 164  | 259322   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.03 | 188  | 531881   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.23 | 240  | 566058   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.44 | 264  | 590601   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|--------------------------------|-------|------|----------|------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.09  | 96   | 2205     | 0.85 | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.79  | 99   | 52765    | 5.10 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.95  | 67   | 29761    | 5.28 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.15  | 132  | 45278    | 5.51 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.33  | 113  | 38722    | 4.56 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.77  | 128  | 20189    | 5.58 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.49  | 143  | 19098    | 4.77 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.03 | 165  | 44074    | 5.44 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.55 | 131  | 51244    | 6.15 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.69 | 166  | 127303   | 6.09 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 13.97 | 160  | 137098   | 5.45 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.50 | 143  | 14729    | 4.16 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.27 | 176  | 92471    | 5.17 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.40 | 200  | 610      | 0.18 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.12 | 188  | 135672   | 5.43 | ng/ul | 0.00     |
| 78) Pyrene-d10                 | 19.43 | 212  | 139830   | 5.41 | ng/ul | 0.00     |
| 89) Benzo(a)pyrene-d12         | 23.29 | 264  | 131823   | 4.41 | ng/ul | 0.00     |

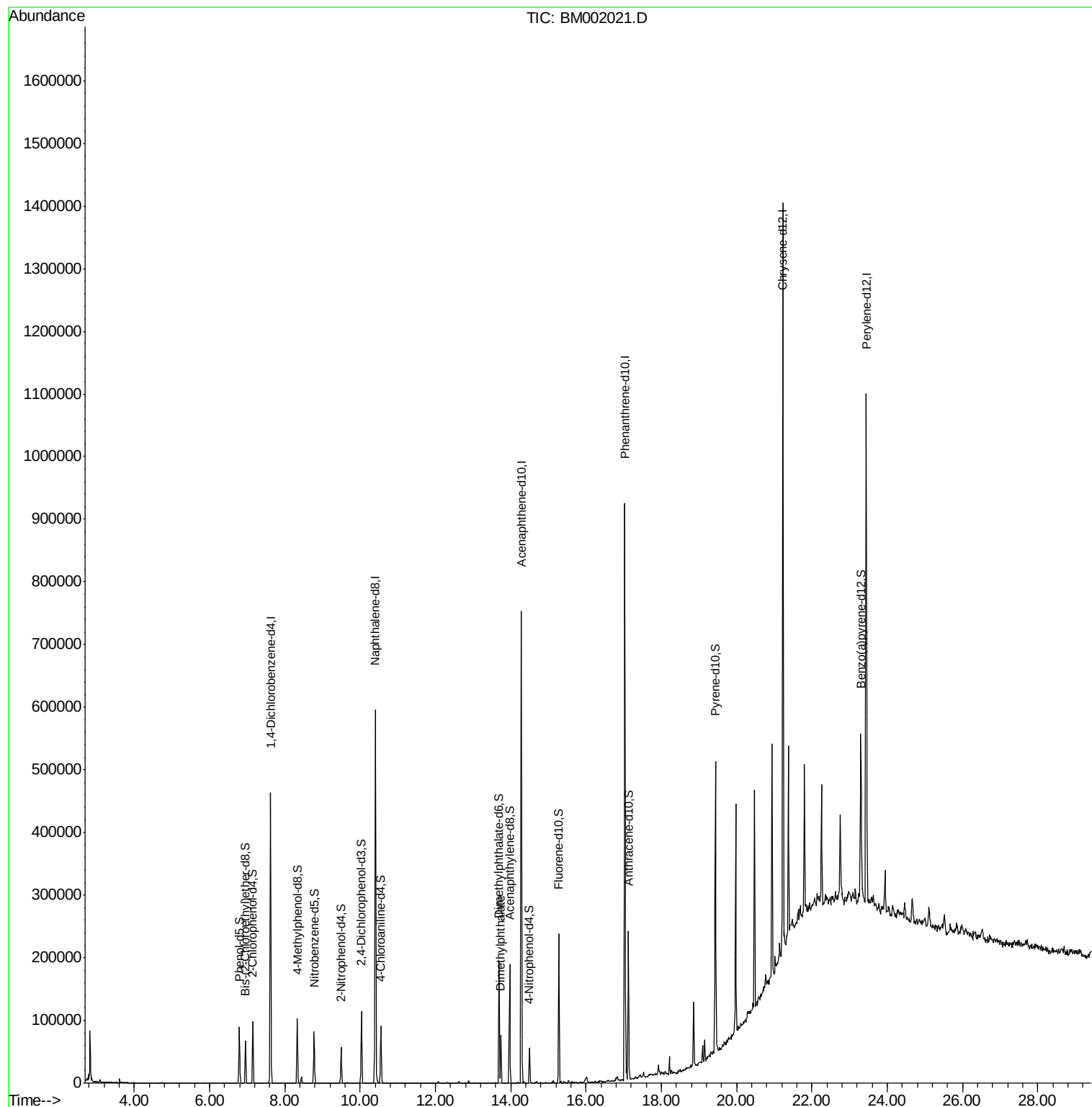
| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Qvalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 44) Dimethylphthalate | 13.73 | 163  | 50174    | 2.36 | ng/ul | 98     |

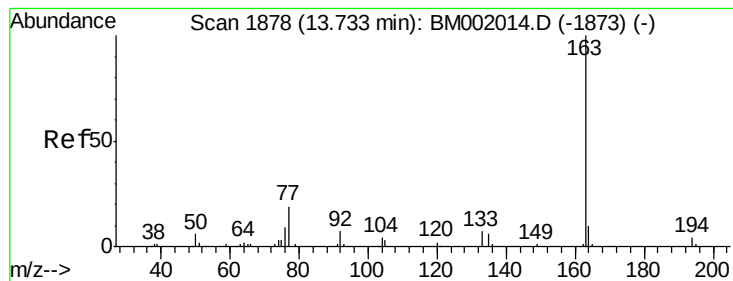
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 2.36 ng/ul

RT: 13.73 min Scan# 1878

Delta R.T. -0.00 min

Lab File: BM002021.D

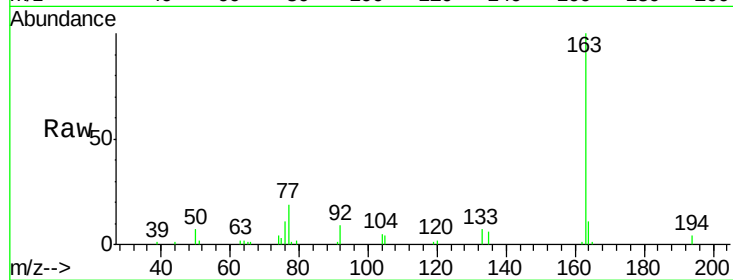
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Tgt Ion:163 Resp: 50174

Ion Ratio Lower Upper

163 100

194 4.4 3.5 5.3

164 11.3 8.2 12.4

