

Data Path : Z:\HPCHEM1\BNA\_M\Data\BM062316\  
 Data File : BM005959.D  
 Acq On : 24 Jun 2016 08:59  
 Operator : UM/SJ  
 Sample : H3639-10  
 Misc :  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 D9Z48

Quant Time: Jun 24 16:06:09 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM062216.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jun 24 00:58:22 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.66  | 152  | 343607   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.45 | 136  | 1679439  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.31 | 164  | 1013816  | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.06 | 188  | 2191877  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.25 | 240  | 2015735  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.47 | 264  | 2002542  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.18  | 96   | 5712     | 0.66  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.83  | 99   | 252020   | 8.52  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.00  | 67   | 174490   | 9.64  | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.19  | 132  | 195901   | 8.41  | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.36  | 113  | 222432   | 9.60  | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.81  | 128  | 97118    | 7.86  | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.53  | 143  | 104444   | 8.08  | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.06 | 165  | 209684   | 8.46  | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.58 | 131  | 321609   | 11.86 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.72 | 166  | 840568   | 10.44 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.00 | 160  | 945030   | 9.39  | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.50 | 143  | 47702    | 3.03  | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.30 | 176  | 716135   | 10.29 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.42 | 200  | 35284    | 3.23  | ng/ul | -0.01    |
| 70) Anthracene-d10             | 17.15 | 188  | 1098709  | 11.00 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.45 | 212  | 1139722  | 12.18 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.33 | 264  | 1004083  | 11.13 | ng/ul | 0.00     |

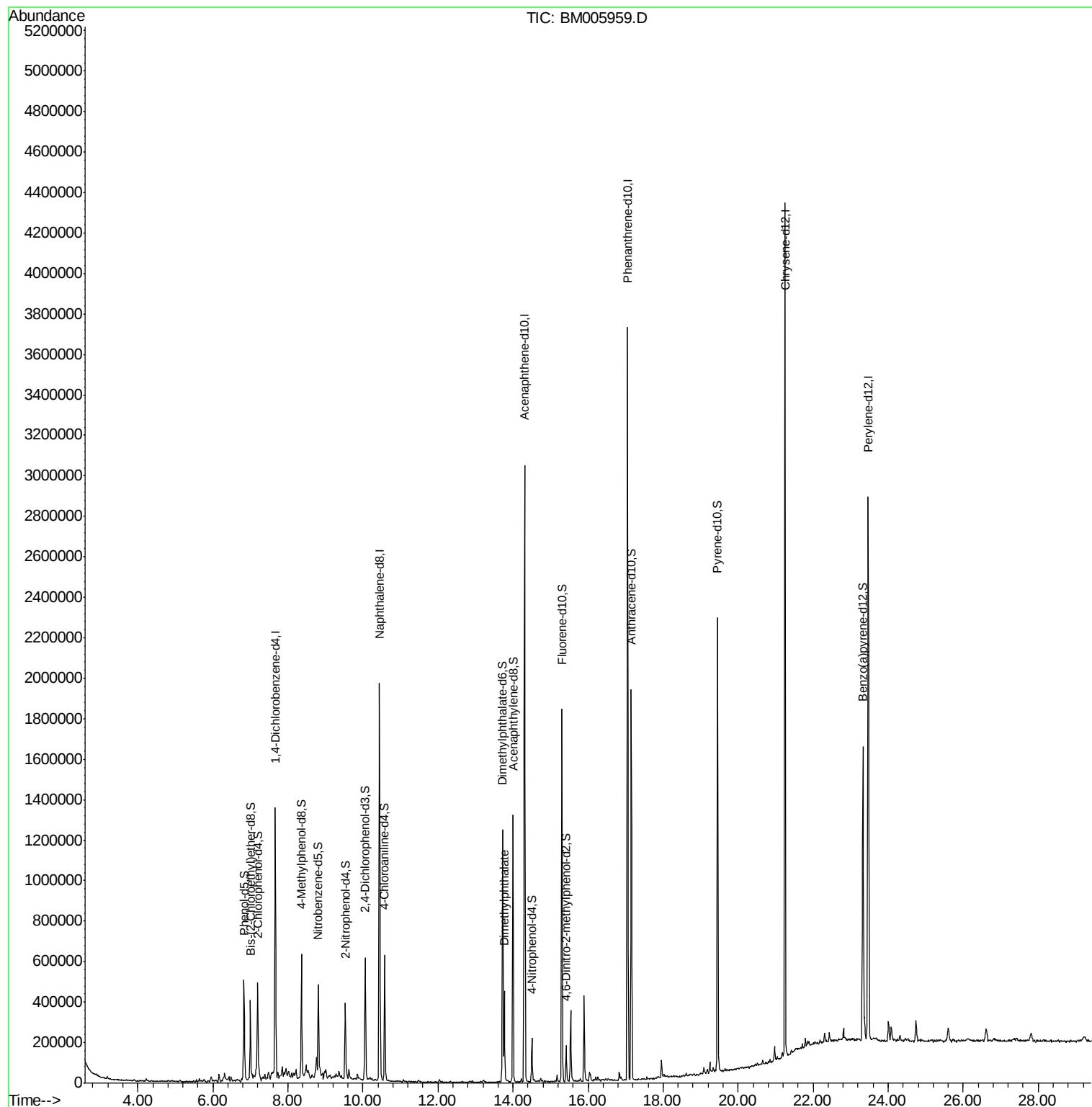
| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Qvalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 44) Dimethylphthalate | 13.77 | 163  | 281291   | 3.46 | ng/ul | 100    |

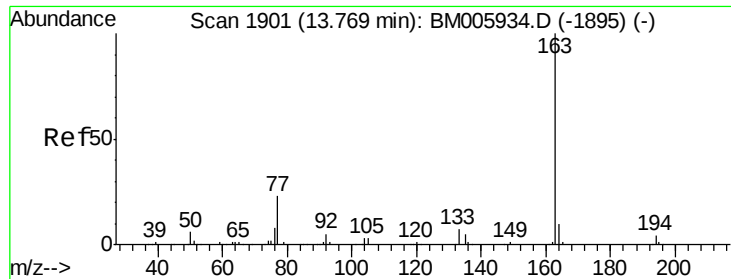
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 3.46 ng/ul

RT: 13.77 min Scan# 1901

Delta R.T. -0.00 min

Lab File: BM005959.D

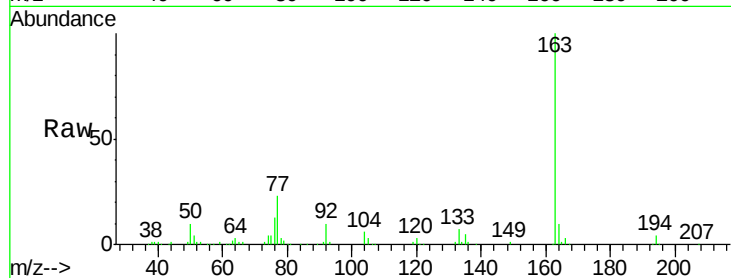
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|          |       |       |        |
|----------|-------|-------|--------|
| Tgt Ion: | 163   | Resp: | 281291 |
| Ion      | Ratio | Lower | Upper  |
| 163      | 100   |       |        |
| 194      | 4.1   | 3.1   | 4.7    |
| 164      | 10.0  | 7.9   | 11.9   |

