

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG102015\  
 Data File : BG019266.D  
 Acq On : 20 Oct 2015 20:46  
 Operator : UM/NP  
 Sample : G4074-12  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 JG9L2

Quant Time: Oct 21 01:25:48 2015  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG101515.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 21 01:23:32 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.99  | 152  | 17387    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.79 | 136  | 85543    | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.62 | 164  | 63948    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.37 | 188  | 152449   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.63 | 240  | 154501   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.83 | 264  | 156145   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.42  | 96   | 503      | 1.61  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.17  | 99   | 17897    | 11.80 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.32  | 67   | 12950    | 13.26 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.53  | 132  | 14476    | 13.09 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.71  | 113  | 14525    | 11.30 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.15  | 128  | 8009     | 12.15 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.88  | 143  | 9296     | 13.29 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.42 | 165  | 16893    | 12.19 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.93 | 131  | 18056    | 10.12 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 14.03 | 166  | 73982    | 13.23 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.32 | 160  | 80367    | 13.29 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.85 | 143  | 10453    | 10.40 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.61 | 176  | 63563    | 13.30 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.74 | 200  | 11666    | 12.40 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.47 | 188  | 97115    | 13.48 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.75 | 212  | 100428   | 14.33 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 24.61 | 264  | 101049   | 12.81 | ng/ul | 0.00     |

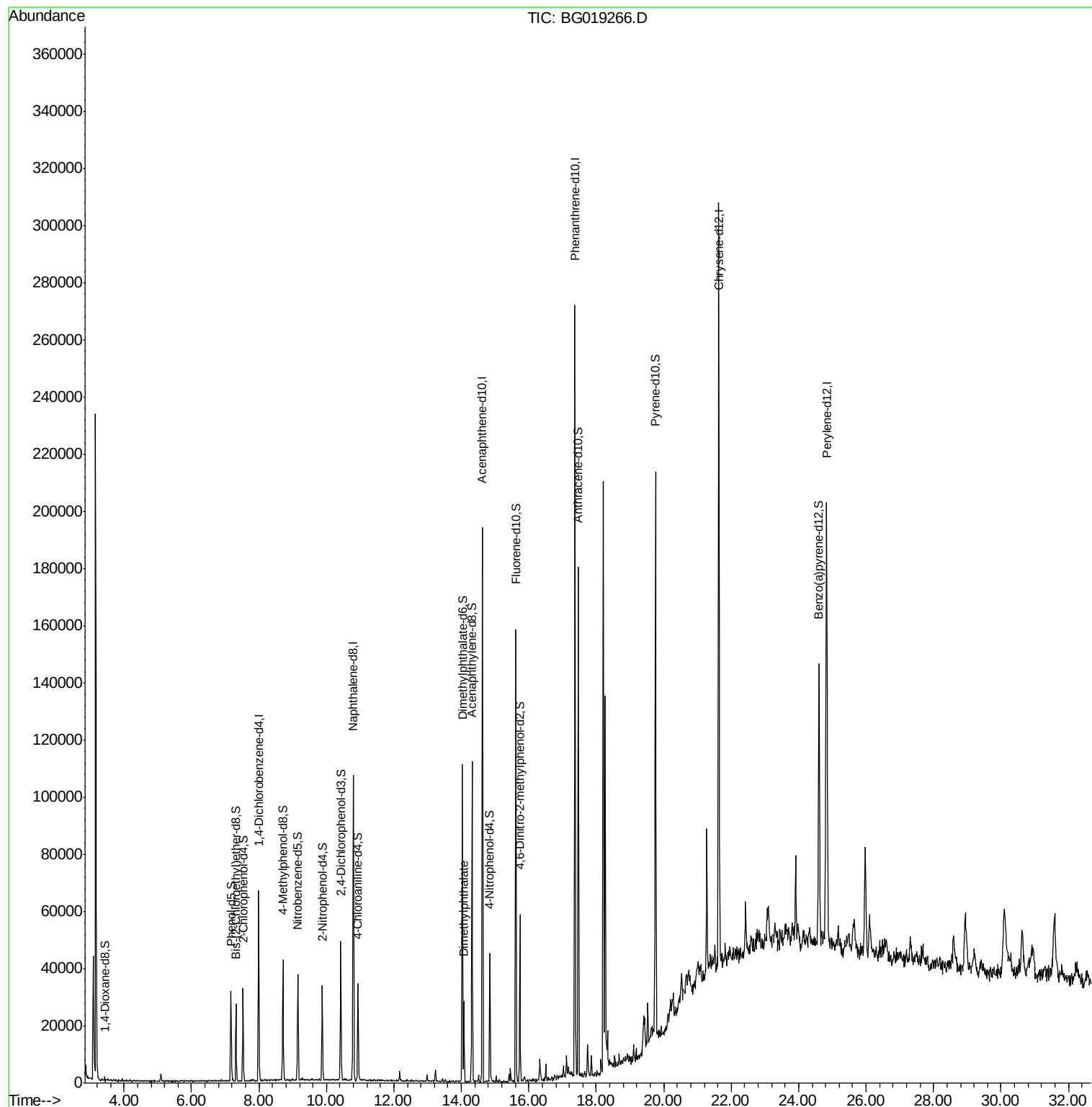
| Target Compounds      | R.T.  | QIon | Response | Conc | Units  | Qvalue |
|-----------------------|-------|------|----------|------|--------|--------|
| 45) Dimethylphthalate | 14.07 | 163  | 17079    | 3.03 | ng/ul# | 98     |

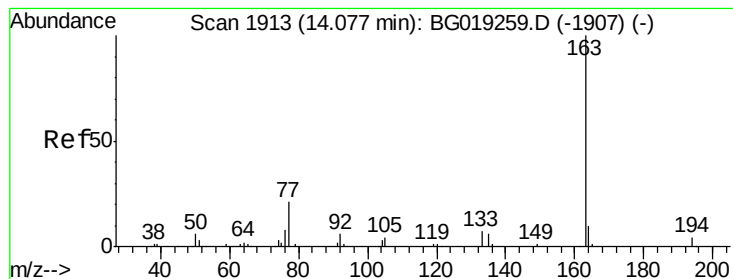
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 3.03 ng/ul

RT: 14.07 min Scan# 1912

Delta R.T. -0.00 min

Lab File: BG019266.D

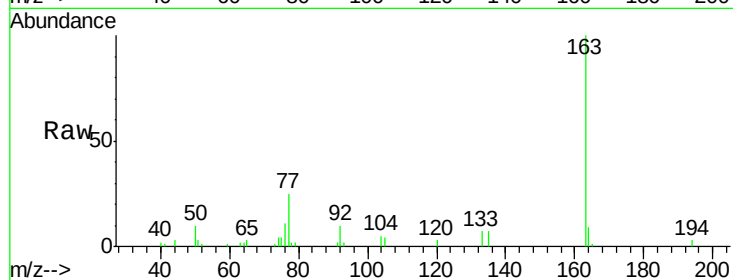
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 163   | Resp: | 17079 |
| Ion      | Ratio | Lower | Upper |
| 163      | 100   |       |       |
| 194      | 3.0   | 3.3   | 4.9#  |
| 164      | 9.4   | 8.1   | 12.1  |

