

Data Path : Z:\HPCHEM1\BNA\_G\DATA\BG030416\  
 Data File : BG021281.D  
 Acq On : 4 Mar 2016 22:10  
 Operator : UM/SJ  
 Sample : H1626-04  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 JHFJ1

Quant Time: Mar 05 00:59:02 2016  
 Quant Method : Z:\HPCHEM1\BNA\_G\METHODS\SOM02.2-EPA-BG030316.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Mar 05 00:52:50 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.13  | 152  | 11397    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.94 | 136  | 52870    | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.74 | 164  | 31079    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.48 | 188  | 72161    | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.74 | 240  | 80810    | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 25.00 | 264  | 74290    | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.54  | 96   | 168      | 0.60  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.28  | 99   | 6756     | 5.60  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.45  | 67   | 4677     | 5.81  | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.66  | 132  | 5183     | 6.15  | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.82  | 113  | 5397     | 5.66  | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.29  | 128  | 2673     | 6.24  | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 10.01 | 143  | 3012     | 6.60  | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.55 | 165  | 6837     | 8.38  | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 11.07 | 131  | 9914     | 9.58  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 14.14 | 166  | 50267    | 19.30 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.43 | 160  | 46213    | 14.26 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.91 | 143  | 11451    | 22.56 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.73 | 176  | 46467    | 20.32 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.83 | 200  | 11393    | 22.00 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.58 | 188  | 102805   | 28.65 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.85 | 212  | 132931   | 32.50 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 24.77 | 264  | 132097   | 32.94 | ng/ul | 0.00     |

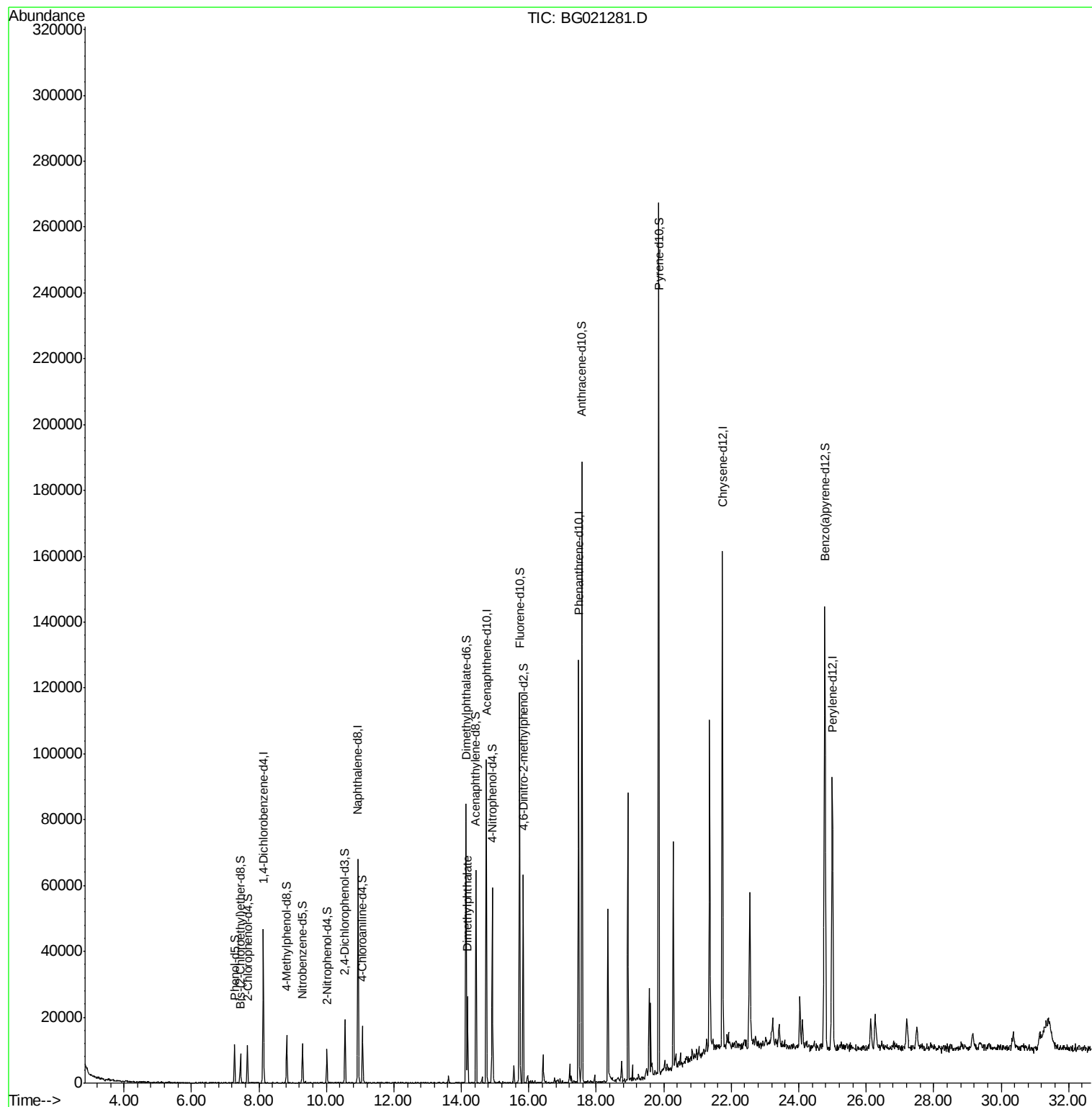
| Target Compounds      | R.T.  | QIon | Response | Conc | Units  | Qvalue |
|-----------------------|-------|------|----------|------|--------|--------|
| 45) Dimethylphthalate | 14.18 | 163  | 15480    | 5.52 | ng/ul# | 98     |

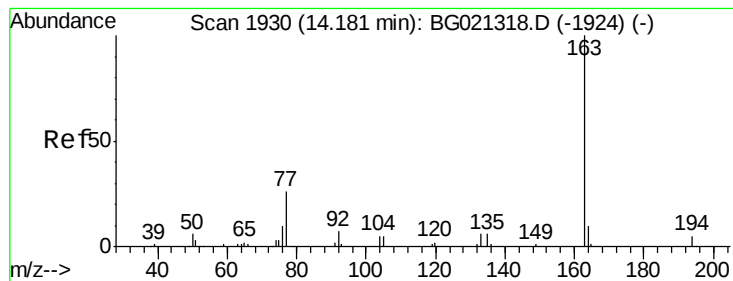
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 5.52 ng/ul

RT: 14.18 min Scan# 1930

Delta R.T. -0.00 min

Lab File: BG021281.D

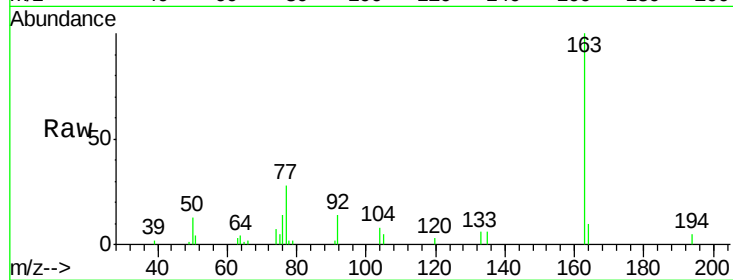
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 163   | Resp: | 15480 |
| Ion      | Ratio | Lower | Upper |
| 163      | 100   |       |       |
| 194      | 4.9   | 2.8   | 4.2#  |
| 164      | 9.9   | 8.2   | 12.2  |

