

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP051220\  
 Data File : BP002270.D  
 Acq On : 13 May 2020 03:06  
 Operator : CG/JU  
 Sample : L2517-01  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0AG7

Quant Time: May 13 07:20:40 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP051220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 13 05:44:24 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.62  | 152  | 334781   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.39 | 136  | 1446440  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.26 | 164  | 898231   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.01 | 188  | 1851646  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.10 | 240  | 1372168  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.30 | 264  | 1114489  | 20.00 | ng/ul | -0.02    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.16  | 96   | 36232    | 4.34  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.79  | 99   | 660152   | 22.62 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.96  | 67   | 420325   | 23.55 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.15  | 132  | 513157   | 22.76 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.32  | 113  | 533187   | 23.36 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.75  | 128  | 255665   | 23.82 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.47  | 143  | 284664   | 24.78 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.01 | 165  | 502638   | 21.73 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.52 | 131  | 761678   | 27.79 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.67 | 166  | 1592785  | 23.75 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 13.95 | 160  | 1959017  | 24.27 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.46 | 143  | 235664   | 20.27 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.25 | 176  | 1372133  | 24.40 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.37 | 200  | 182230   | 20.33 | ng/ul | -0.01    |
| 71) Anthracene-d10             | 17.10 | 188  | 1987349  | 24.10 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.35 | 212  | 2038551  | 25.46 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.16 | 264  | 1365949  | 23.67 | ng/ul | -0.01    |

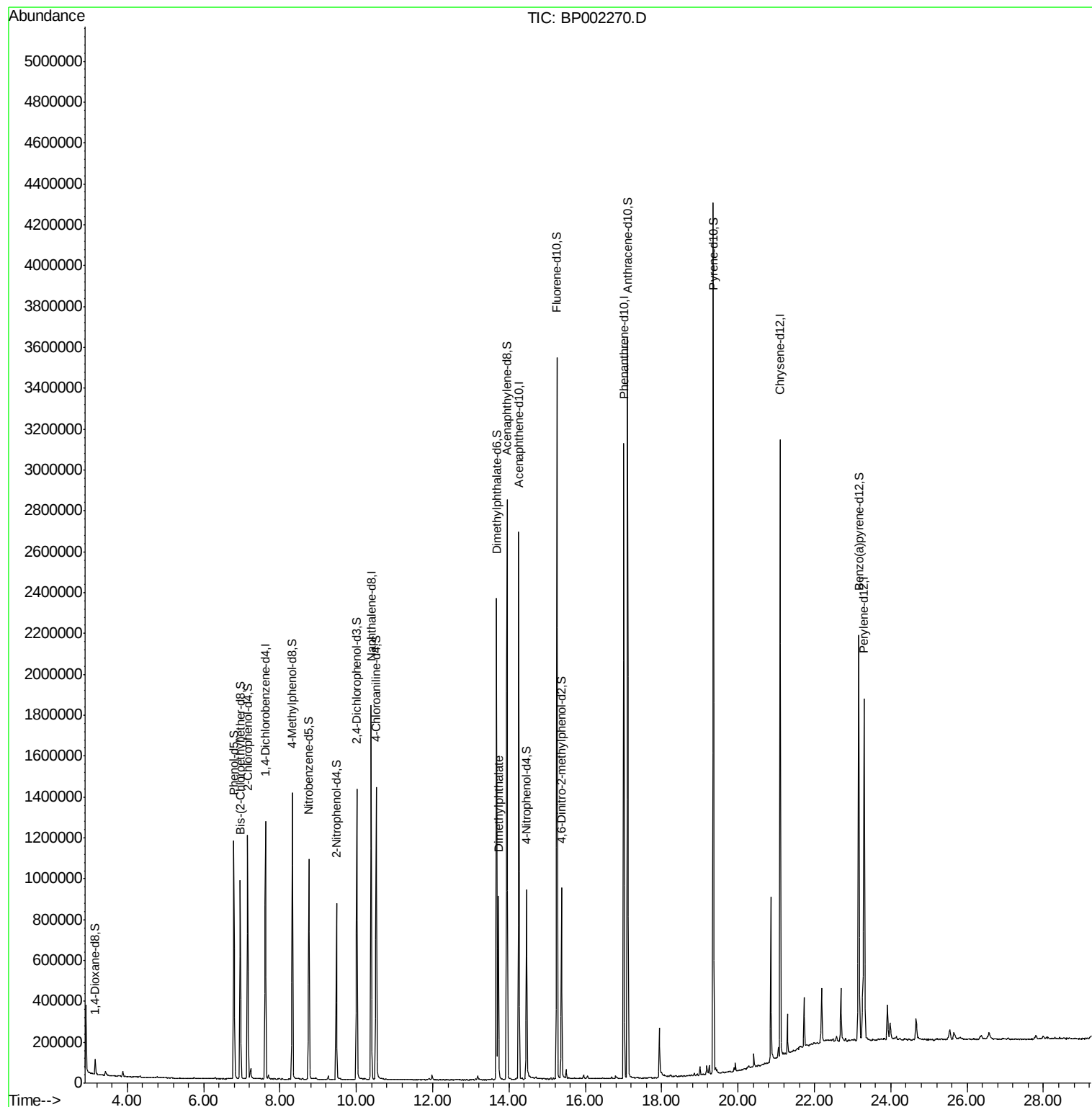
| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Qvalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 45) Dimethylphthalate | 13.72 | 163  | 560345   | 8.21 | ng/ul | 99     |

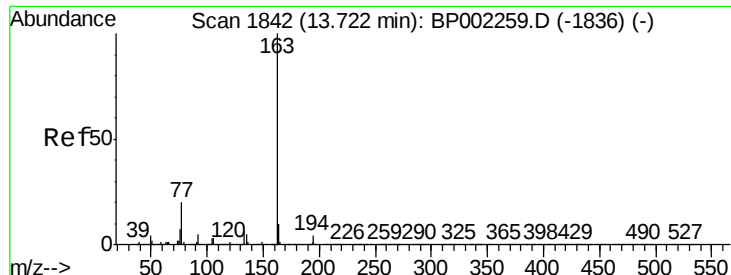
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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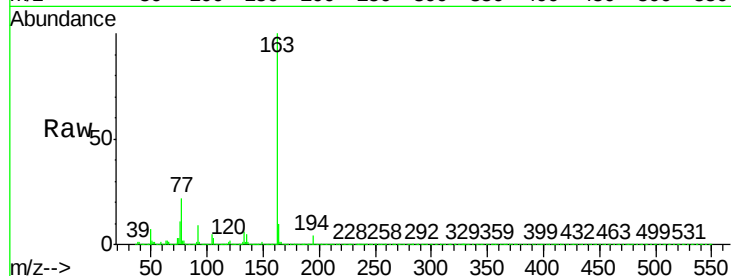




#45  
 Dimethylphthalate  
 Concen: 8.21 ng/ul  
 RT: 13.72 min Scan# 1841  
 Delta R.T. -0.01 min  
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| Tgt Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 163     | 100   |       |       |
| 194     | 3.8   | 3.4   | 5.0   |
| 164     | 10.2  | 7.8   | 11.6  |



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

