

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP051220\  
 Data File : BP002268.D  
 Acq On : 13 May 2020 00:50  
 Operator : CG/JU  
 Sample : L2488-05  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: May 13 03:06:07 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP051220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue May 12 18:30:49 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.62  | 152  | 257971   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.39 | 136  | 1098664  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.26 | 164  | 644124   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.01 | 188  | 1222478  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.10 | 240  | 865951   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.30 | 264  | 895456   | 20.00 | ng/ul | -0.01    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.16  | 96   | 36585    | 5.68  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.79  | 99   | 165863   | 7.38  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.95  | 67   | 434029   | 31.56 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.15  | 132  | 451574   | 25.99 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.32  | 113  | 299349   | 17.02 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.75  | 128  | 269942   | 33.11 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.48  | 143  | 290075   | 33.25 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.01 | 165  | 490121   | 27.89 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.52 | 131  | 49897    | 2.40  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.67 | 166  | 1619807  | 33.68 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 13.95 | 160  | 2002977  | 34.61 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.46 | 143  | 48784    | 5.85  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.26 | 176  | 1426855  | 35.39 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.37 | 200  | 206888   | 34.96 | ng/ul | -0.01    |
| 71) Anthracene-d10             | 17.10 | 188  | 2247644  | 41.28 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.35 | 212  | 2163524  | 42.81 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.16 | 264  | 1866994  | 40.26 | ng/ul | -0.01    |

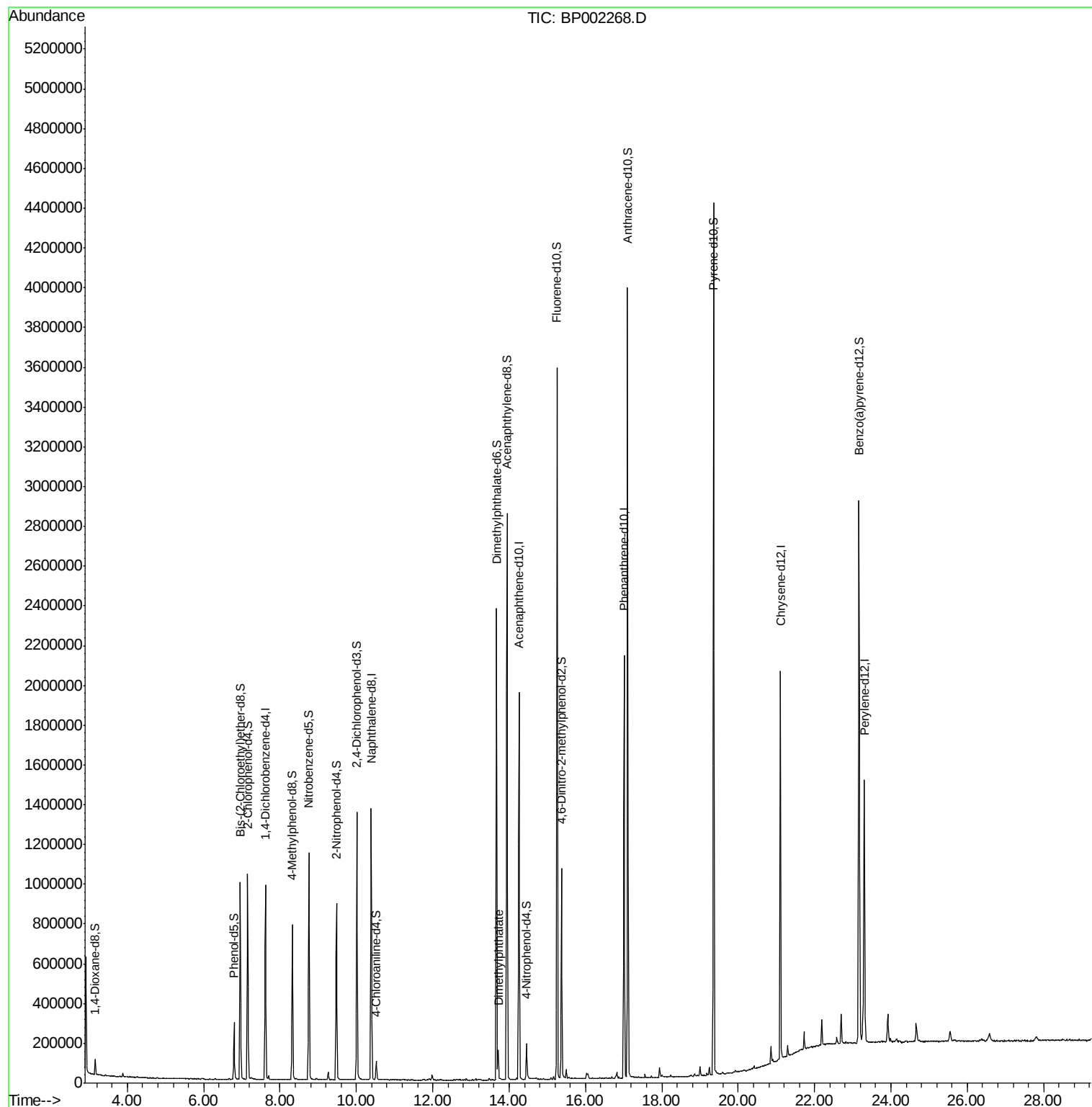
| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 13.72 | 163  | 88791    | 1.814 | ng/ul | 98     |

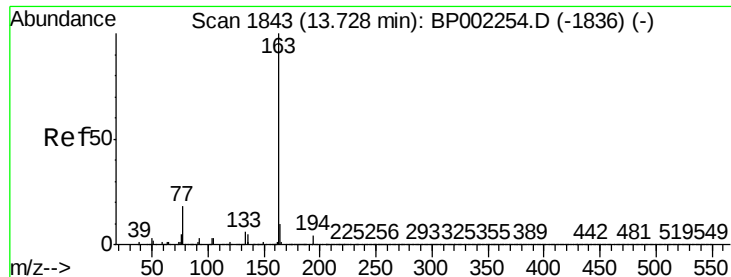
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 1.814 ng/ul

RT: 13.72 min Scan# 1841

Delta R.T. -0.01 min

Lab File: BP002268.D

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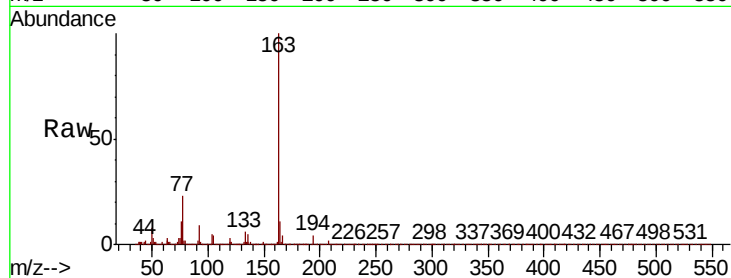
Tot Ion:163 Resp: 88791

Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

164 10.7 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

