

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP030520\  
 Data File : BP002074.D  
 Acq On : 05 Mar 2020 17:40  
 Operator : CG/JU  
 Sample : L1780-06  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Mar 06 06:31:39 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP022720MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Mar 05 06:21:29 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.64  | 152  | 265753   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.41 | 136  | 1087854  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.27 | 164  | 696314   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.03 | 188  | 1508257  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.12 | 240  | 1487651  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.33 | 264  | 1687748  | 20.00 | ng/ul | -0.01    |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.16  | 96  | 33114   | 5.36  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.82  | 99  | 142888  | 7.05  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.98  | 67  | 385633  | 35.93 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.18  | 132 | 489919  | 27.94 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.34  | 113 | 283993  | 17.05 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.78  | 128 | 284262  | 34.02 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.50  | 143 | 303896  | 32.32 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.03 | 165 | 554743  | 30.63 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.55 | 131 | 39964   | 2.01  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.69 | 166 | 1868742 | 35.46 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.96 | 160 | 2284364 | 36.25 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.48 | 143 | 31063   | 3.08  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.27 | 176 | 1713517 | 37.58 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.39 | 200 | 196670  | 23.65 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.12 | 188 | 2704532 | 39.90 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.37 | 212 | 3107440 | 39.90 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.19 | 264 | 3427434 | 39.69 | ng/ul | 0.00 |

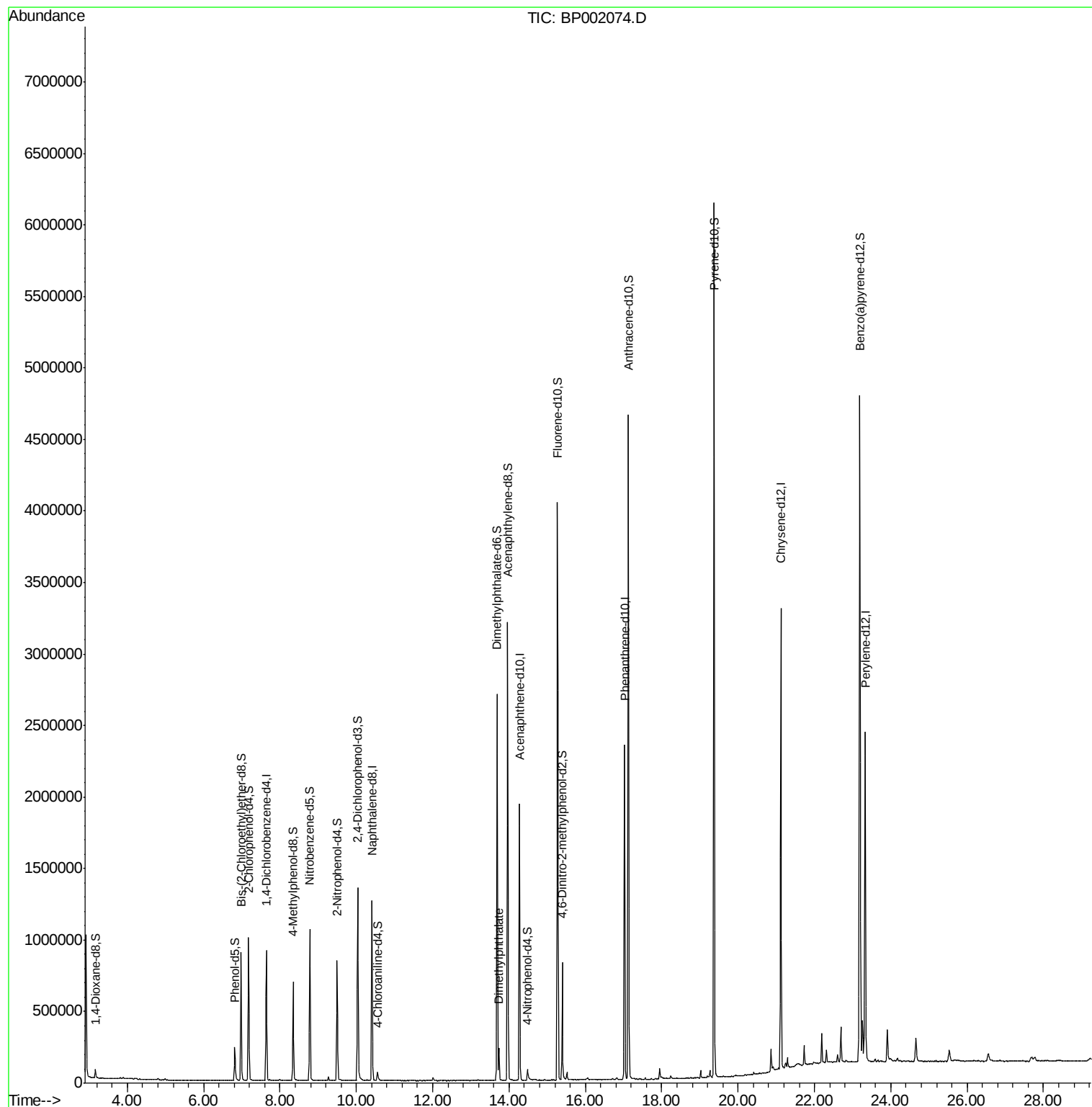
| Target Compounds      |       |     |        | Ovalue |          |
|-----------------------|-------|-----|--------|--------|----------|
| 45) Dimethylphthalate | 13.73 | 163 | 144512 | 2.657  | ng/ul 99 |

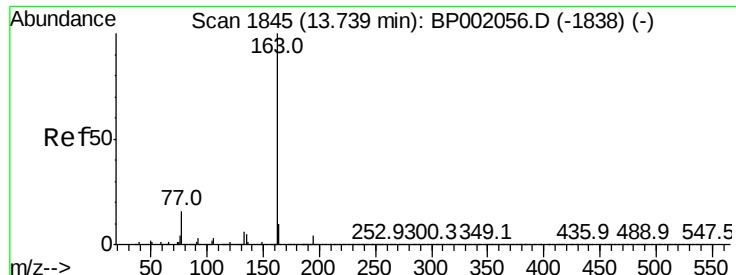
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 2.657 ng/ul

RT: 13.73 min Scan# 1844

Delta R.T. -0.01 min

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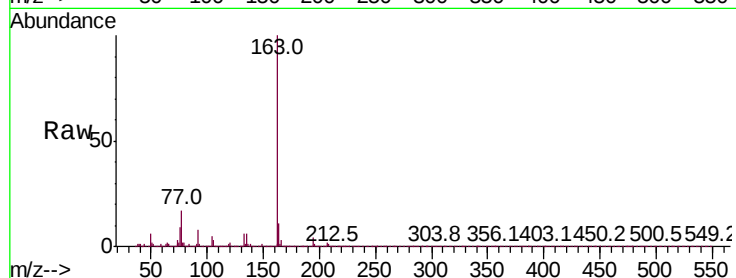
Tot Ion:163 Resp: 144512

Ion Ratio Lower Upper

163 100

194 4.3 3.6 5.4

164 10.7 8.2 12.4



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

