

Data File : BM017774.D  
Acq On : 28 Nov 2018 15:42  
Operator : JU/SJ  
Sample : J5945-17  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ETOAS

Quant Time: Nov 29 00:33:07 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM111918MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Nov 29 00:30:03 2018  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.59  | 152  | 186511   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.36 | 136  | 858583   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.24 | 164  | 519621   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.99 | 188  | 1160104  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.20 | 240  | 1305893  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.39 | 264  | 1282464  | 20.00 | ng/ul | 0.00     |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 3.19  | 96  | 22827   | 5.60  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.77  | 99  | 445572  | 26.16 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.94  | 67  | 288114  | 28.05 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.13  | 132 | 377897  | 28.35 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.30  | 113 | 382092  | 27.45 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.75  | 128 | 190173  | 28.84 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.46  | 143 | 214254  | 28.35 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.99  | 165 | 355656  | 24.72 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.51 | 131 | 551644  | 44.69 | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 13.66 | 166 | 1356222 | 30.08 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.93 | 160 | 1624790 | 29.78 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.46 | 143 | 195374  | 23.83 | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.24 | 176 | 1158317 | 29.75 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.37 | 200 | 234666  | 28.30 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.09 | 188 | 1911197 | 33.09 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.40 | 212 | 2565687 | 40.60 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.24 | 264 | 2865253 | 41.19 | ng/ul | 0.00 |

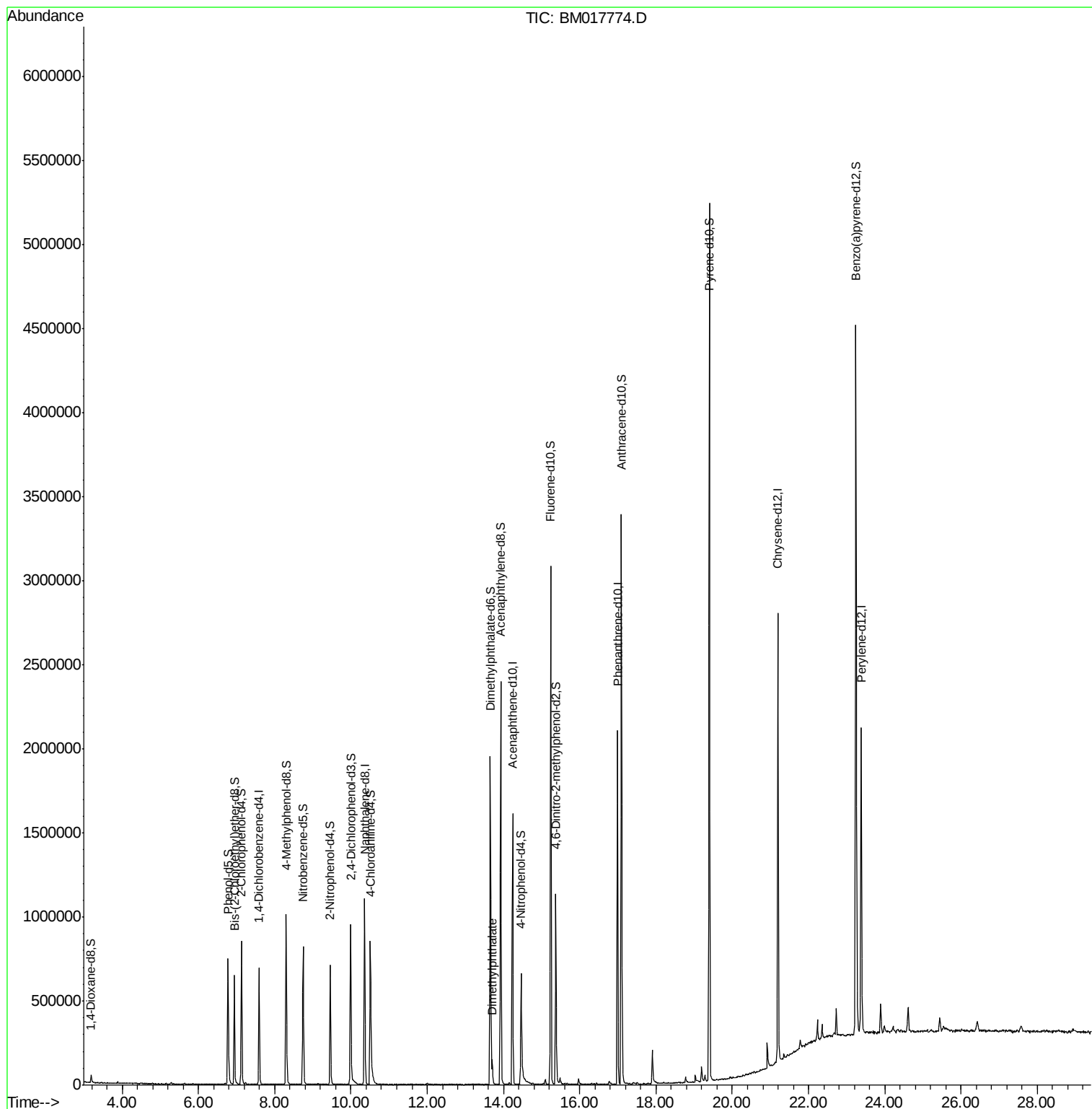
|                       |       |     |       |        |       |     |
|-----------------------|-------|-----|-------|--------|-------|-----|
| Target Compounds      |       |     |       | Qvalue |       |     |
| 44) Dimethylphthalate | 13.70 | 163 | 89906 | 2.058  | ng/ul | 100 |

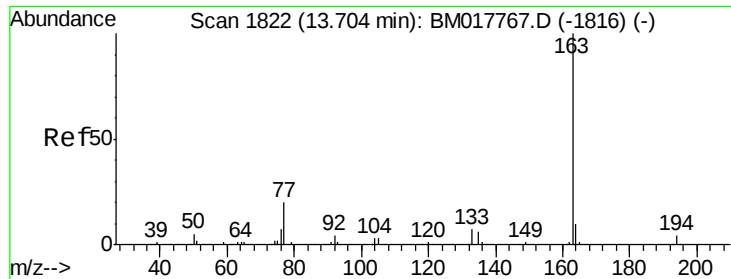
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 2.058 ng/ul

RT: 13.70 min Scan# 1822

Delta R.T. -0.00 min

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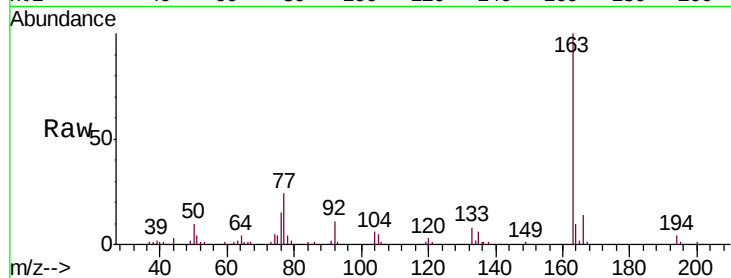
Tgt Ion:163 Resp: 89906

Ion Ratio Lower Upper

163 100

194 3.8 3.4 5.0

164 10.1 8.1 12.1



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

