

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM100518\  
 Data File : BM017049.D  
 Acq On : 05 Oct 2018 23:28  
 Operator : MJ/SJ  
 Sample : J5298-02  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 E62T5

Quant Time: Oct 20 05:16:55 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM100418MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Oct 05 23:44:00 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.70  | 152  | 232432   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.48 | 136  | 1047168  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.33 | 164  | 619298   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.09 | 188  | 1308117  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.27 | 240  | 1401218  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.50 | 264  | 1414061  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.25  | 96   | 22516    | 4.82  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.87  | 99   | 141799   | 7.30  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.04  | 67   | 366661   | 31.12 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.23  | 132  | 427230   | 26.45 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.40  | 113  | 262769   | 17.26 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.85  | 128  | 248616   | 32.49 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.56  | 143  | 259617   | 33.34 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.10 | 165  | 492084   | 30.72 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.62 | 131  | 44059    | 2.29  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.76 | 166  | 1570885  | 31.97 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.03 | 160  | 2089675  | 33.27 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.55 | 143  | 46403    | 5.00  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.33 | 176  | 1495596  | 34.18 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.46 | 200  | 195235   | 25.31 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.18 | 188  | 2126490  | 34.03 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.48 | 212  | 2252686  | 35.64 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.36 | 264  | 2498004  | 34.51 | ng/ul | 0.00     |

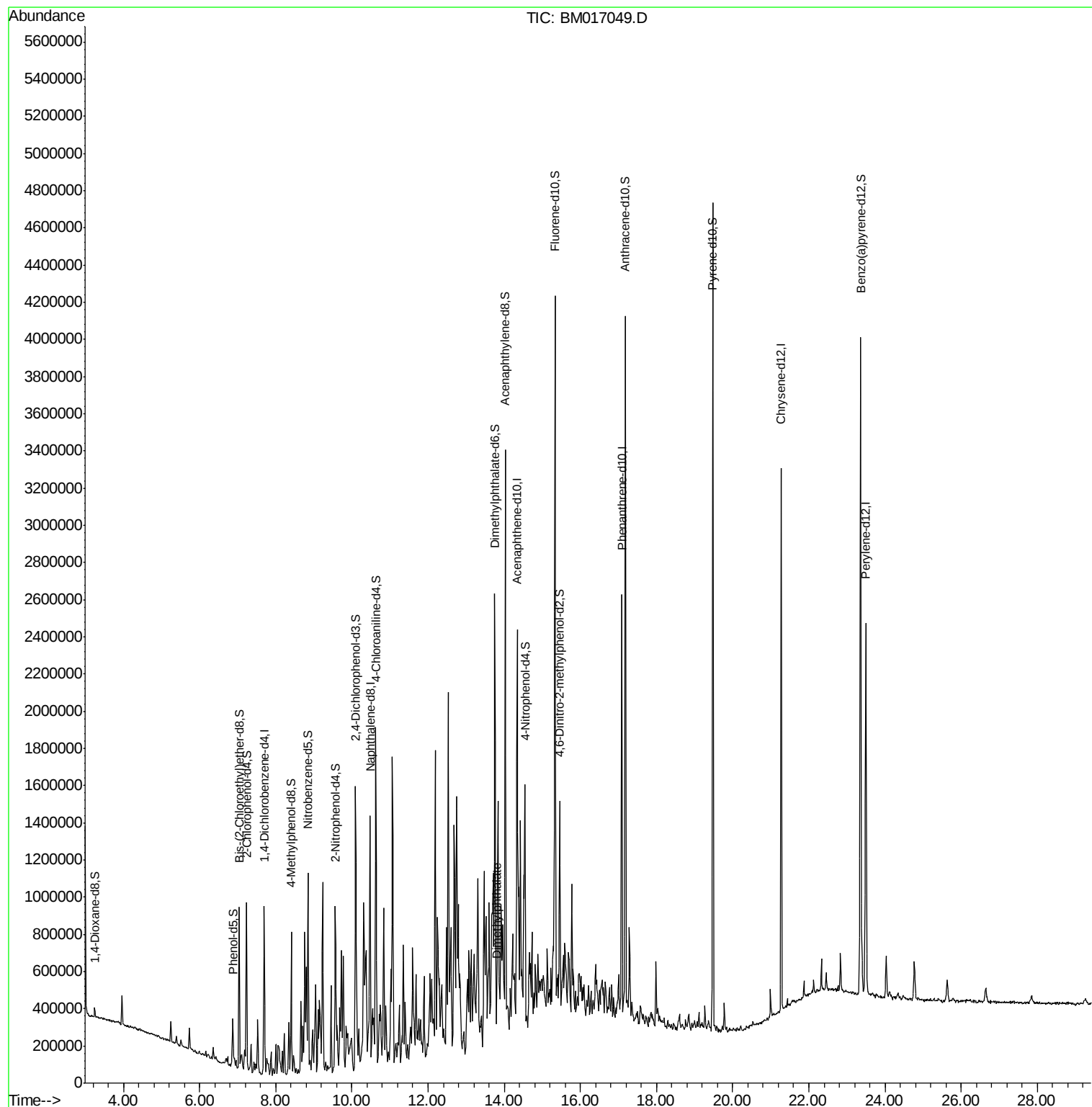
| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Qvalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 13.80 | 163  | 66450    | 1.366 | ng/ul | 96     |

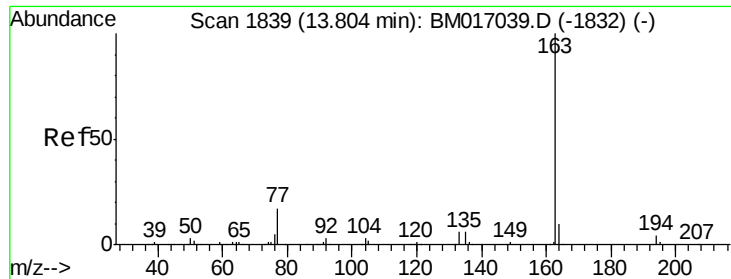
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 1.366 ng/ul

RT: 13.80 min Scan# 1838

Delta R.T. -0.01 min

Lab File: BM017049.D

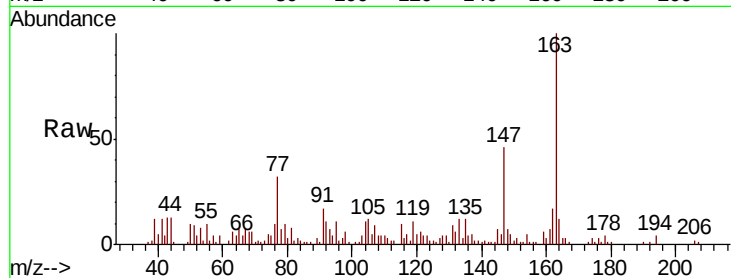
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|          |       |       |       |
|----------|-------|-------|-------|
| Tgt Ion: | 163   | Resp: | 66450 |
| Ion      | Ratio | Lower | Upper |
| 163      | 100   |       |       |
| 194      | 4.4   | 3.3   | 4.9   |
| 164      | 11.9  | 8.0   | 12.0  |

