

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN062518\  
 Data File : BN001917.D  
 Acq On : 25 Jun 2018 18:22  
 Operator : JU/SJ  
 Sample : J3569-04  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Jun 26 04:49:45 2018  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN061918.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jun 26 04:45:44 2018  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.71  | 152  | 518608   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.49 | 136  | 2347342  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.34 | 164  | 1434224  | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.09 | 188  | 3099938  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.29 | 240  | 2443046  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.52 | 264  | 2189463  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.27  | 96   | 27591    | 2.31  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.89  | 99   | 549073   | 11.70 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.05  | 67   | 372068   | 12.85 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.25  | 132  | 454579   | 12.22 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.41  | 113  | 445521   | 11.85 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.86  | 128  | 219550   | 12.59 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.58  | 143  | 230240   | 12.76 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.10 | 165  | 448767   | 11.65 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.62 | 131  | 618773   | 15.52 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.75 | 166  | 1518952  | 12.54 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.03 | 160  | 1884296  | 12.60 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.54 | 143  | 99312    | 4.45  | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.33 | 176  | 1349149  | 12.71 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.45 | 200  | 83632    | 4.95  | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.19 | 188  | 1932250  | 12.90 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.49 | 212  | 1980376  | 16.08 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.37 | 264  | 1589704  | 13.35 | ng/ul | -0.01    |

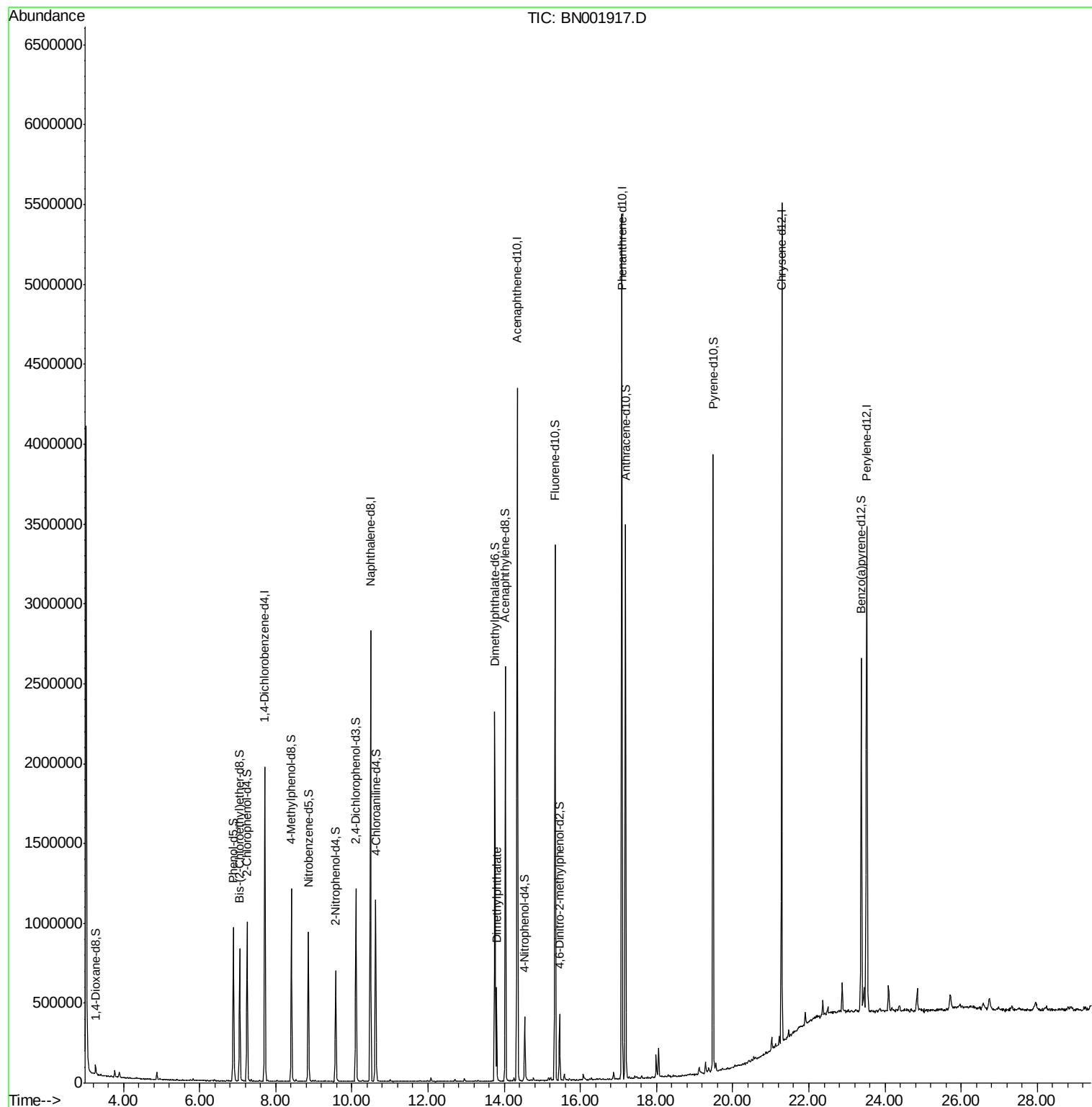
| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 44) Dimethylphthalate | 13.80 | 163  | 368433   | 3.095 | ng/ul | 99     |

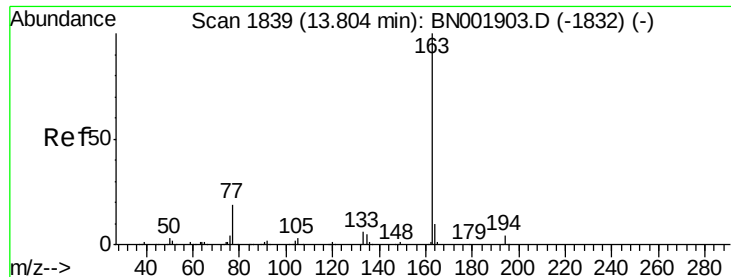
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 3.095 ng/ul

RT: 13.80 min Scan# 1838

Delta R.T. -0.01 min

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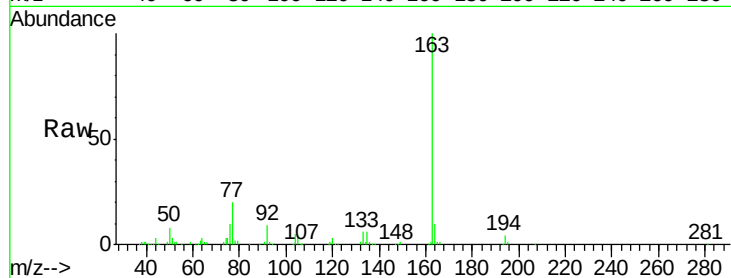
Tot Ion:163 Resp: 368433

Ion Ratio Lower Upper

163 100

194 4.2 4.0 6.0

164 10.4 8.4 12.6



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

