

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090420\  
 Data File : BM027335.D  
 Acq On : 04 Sep 2020 18:07  
 Operator : JU/CG  
 Sample : L3840-12  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AA8

Quant Time: Sep 04 18:38:21 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM090420MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Sep 04 14:46:56 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.57  | 152  | 122685   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.34 | 136  | 482797   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.22 | 164  | 355125   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.96 | 188  | 864776   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.16 | 240  | 1166719  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.33 | 264  | 1442081  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.13  | 96   | 20172    | 7.32  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.76  | 99   | 342234   | 33.84 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.92  | 67   | 241469   | 35.96 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.11  | 132  | 274695   | 37.09 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.28  | 113  | 279466   | 33.89 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.72  | 128  | 135475   | 37.27 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.43  | 143  | 156474   | 39.26 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.97  | 165  | 305439   | 35.60 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.47 | 131  | 375320   | 37.01 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.63 | 166  | 1048225  | 37.10 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 13.90 | 160  | 1234533  | 38.68 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.42 | 143  | 136077   | 27.35 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.21 | 176  | 910877   | 35.99 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.33 | 200  | 137679   | 24.88 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.06 | 188  | 1519911  | 37.17 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.36 | 212  | 1985271  | 38.20 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.20 | 264  | 2839968  | 36.71 | ng/ul | 0.00     |

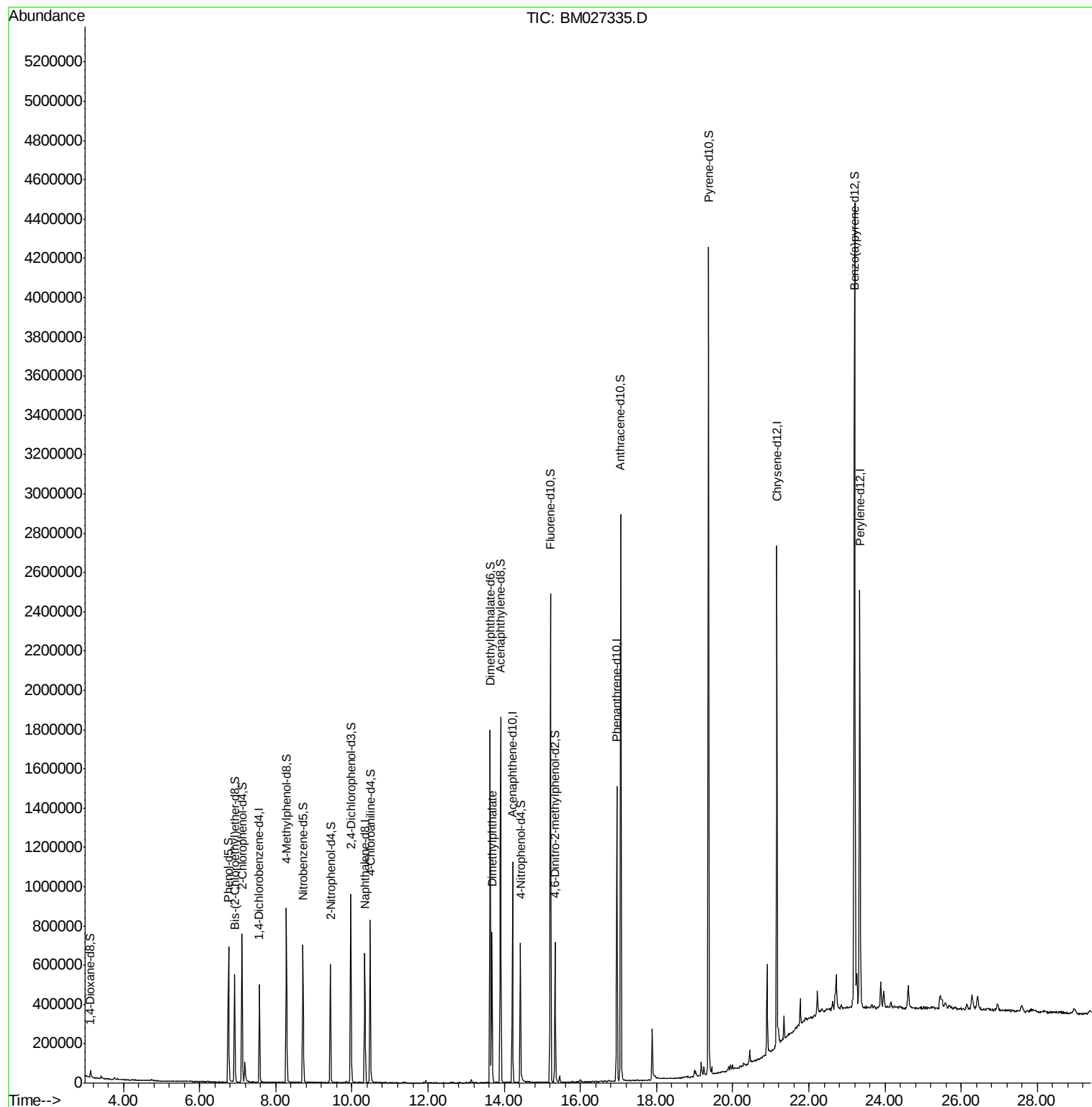
| Target Compounds      | R.T.  | QIon | Response | Conc   | Units | Ovalue |
|-----------------------|-------|------|----------|--------|-------|--------|
| 45) Dimethylphthalate | 13.68 | 163  | 438433   | 14.723 | ng/ul | 99     |

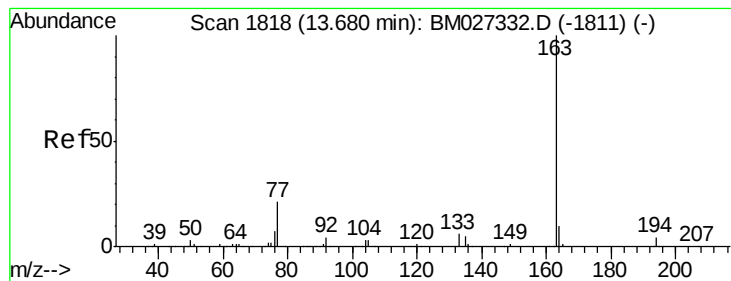
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45  
 Dimethylphthalate  
 Concen: 14.723 ng/ul  
 RT: 13.68 min Scan# 1818  
 Delta R.T. -0.00 min  
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 Acq: 04 Sep 2020 18:07

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| Tot Ion | Ratio | Lower | Upper |
|---------|-------|-------|-------|
| 163     | 100   |       |       |
| 194     | 4.1   | 3.3   | 4.9   |
| 164     | 9.8   | 8.1   | 12.1  |

