

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM082319\  
 Data File : BM022300.D  
 Acq On : 24 Aug 2019 18:52  
 Operator : HP/JU  
 Sample : K4373-08  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AH6

Quant Time: Aug 25 02:23:44 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM082219MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Aug 25 02:20:02 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.55  | 152  | 30809    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.33 | 136  | 144255   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.21 | 164  | 100853   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.97 | 188  | 227915   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.19 | 240  | 252847   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.37 | 264  | 232429   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.13  | 96  | 3920   | 5.69  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.75  | 99  | 17697  | 6.66  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.91  | 67  | 47850  | 30.94 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.09  | 132 | 57197  | 26.64 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.27  | 113 | 37017  | 16.06 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.72  | 128 | 36370  | 33.81 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.43  | 143 | 41157  | 32.88 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.97  | 165 | 75043  | 29.45 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.52 | 131 | 6076   | 1.96  | ng/ul | 0.02 |
| 43) Dimethylphthalate-d6       | 13.63 | 166 | 282427 | 31.80 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.90 | 160 | 316196 | 33.05 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.52 | 143 | 2129   | 1.62  | ng/ul | 0.05 |
| 57) Fluorene-d10               | 15.22 | 176 | 248443 | 33.73 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.38 | 200 | 31795  | 18.08 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.07 | 188 | 427334 | 35.41 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.38 | 212 | 562266 | 42.79 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.24 | 264 | 457813 | 35.85 | ng/ul | 0.00 |

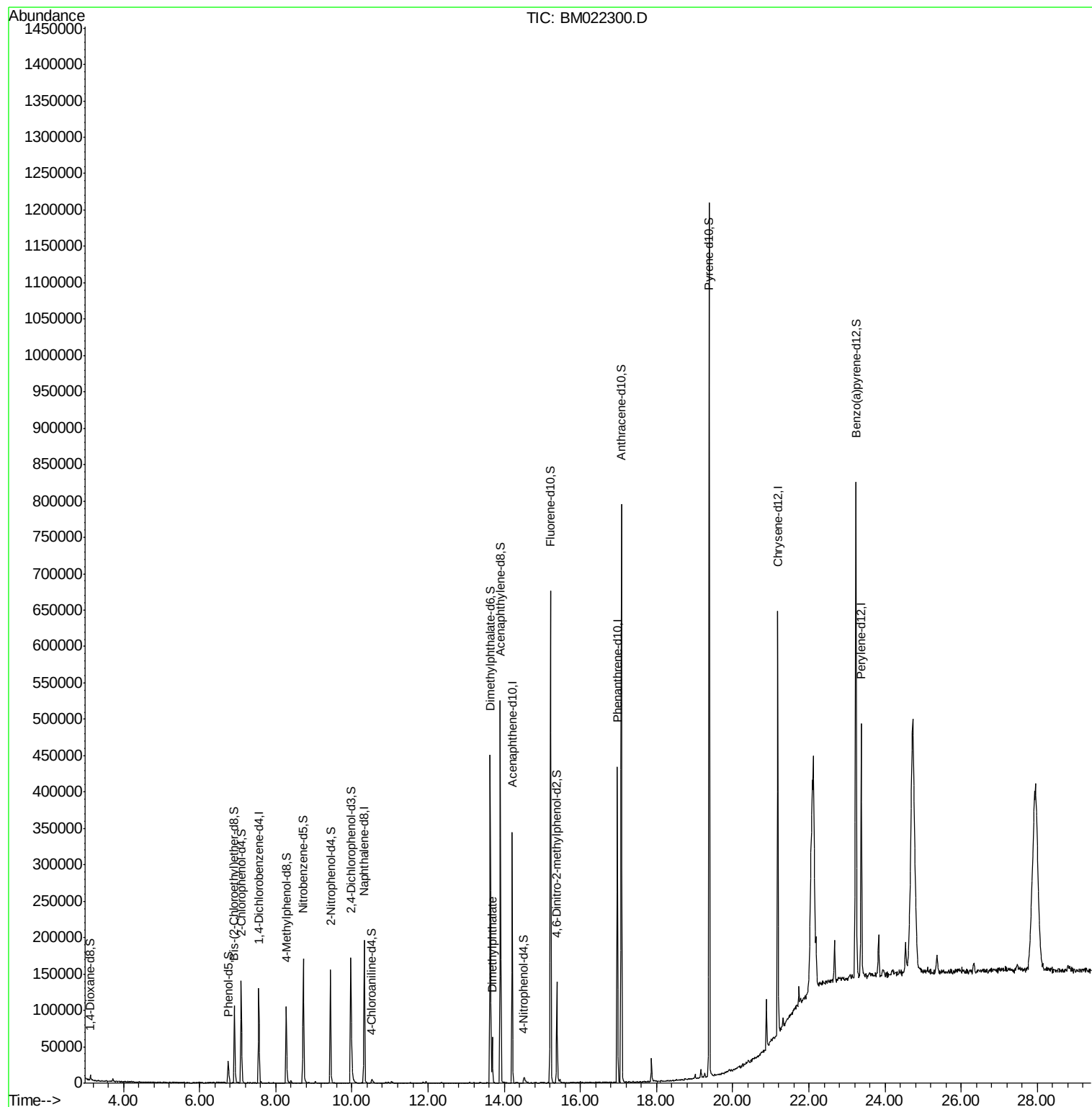
| Target Compounds      |       |     |       |       | Qvalue |    |
|-----------------------|-------|-----|-------|-------|--------|----|
| 44) Dimethylphthalate | 13.69 | 163 | 39889 | 4.414 | ng/ul# | 98 |

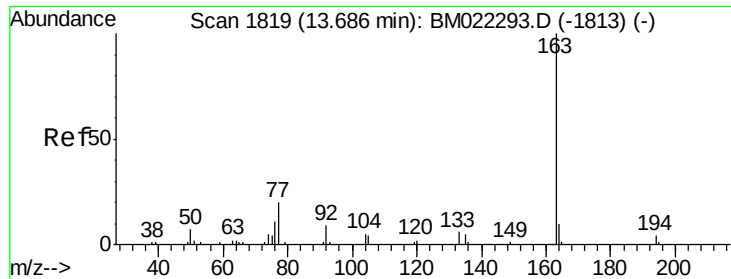
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#44

Dimethylphthalate

Concen: 4.414 ng/ul

RT: 13.69 min Scan# 1819

Delta R.T. -0.00 min

Lab File: BM022300.D

Acq: 24 Aug 2019 18:52

Instrument :

BNA\_M

ClientSampleId :

C0AH6

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 163   | Resp: | 39889 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 4.7   | 3.0   | 4.6#  |
| 164       | 10.2  | 7.8   | 11.8  |

