

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\  
 Data File : BM026907.D  
 Acq On : 29 Jul 2020 01:43  
 Operator : JU/CG  
 Sample : L3443-10  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AB3

Quant Time: Jul 29 02:33:46 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM072720MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jul 29 02:24:07 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.67  | 152  | 55684    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.44 | 136  | 208091   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.30 | 164  | 130331   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.04 | 188  | 286166   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.24 | 240  | 323688   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.45 | 264  | 359314   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |       |
|--------------------------------|-------|-----|--------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 9360   | 7.67  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.84  | 99  | 35958  | 7.37  | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.01  | 67  | 103468 | 31.33 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.21  | 132 | 96598  | 26.45 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.37  | 113 | 59452  | 15.84 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.81  | 128 | 55363  | 34.21 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.53  | 143 | 49431  | 33.31 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 10.07 | 165 | 108519 | 30.63 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.57 | 131 | 9949   | 2.36  | ng/ul | 0.00  |
| 44) Dimethylphthalate-d6       | 13.72 | 166 | 374018 | 36.60 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.99 | 160 | 442867 | 34.06 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.49 | 143 | 11930  | 6.90  | ng/ul | 0.00  |
| 58) Fluorene-d10               | 15.30 | 176 | 331167 | 37.25 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.41 | 200 | 43596  | 34.18 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 17.14 | 188 | 508132 | 35.53 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.44 | 212 | 638381 | 36.97 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.31 | 264 | 650610 | 32.09 | ng/ul | -0.01 |

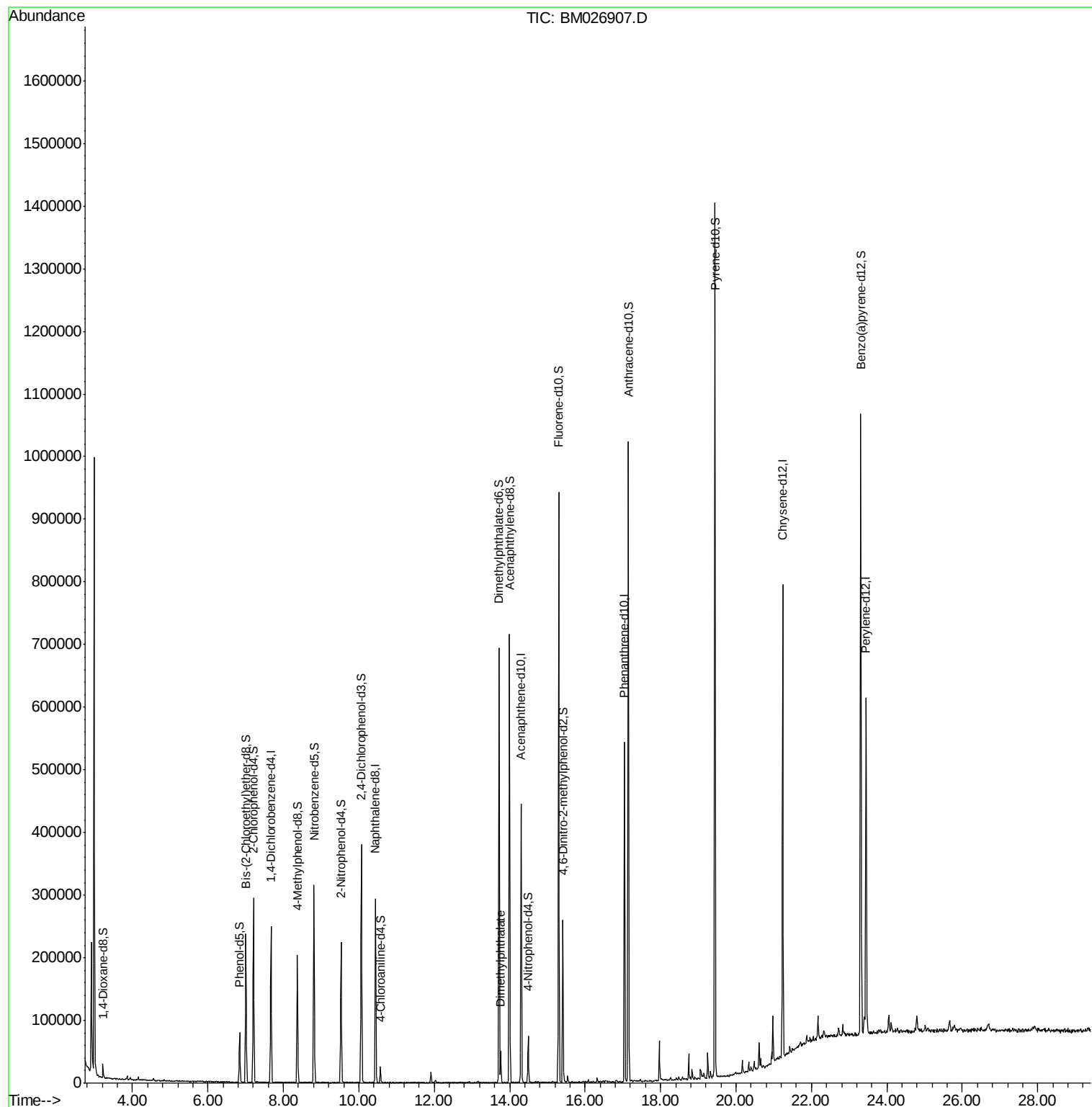
| Target Compounds      |       |     |       | Ovalue |          |
|-----------------------|-------|-----|-------|--------|----------|
| 45) Dimethylphthalate | 13.77 | 163 | 26378 | 2.459  | ng/ul 99 |

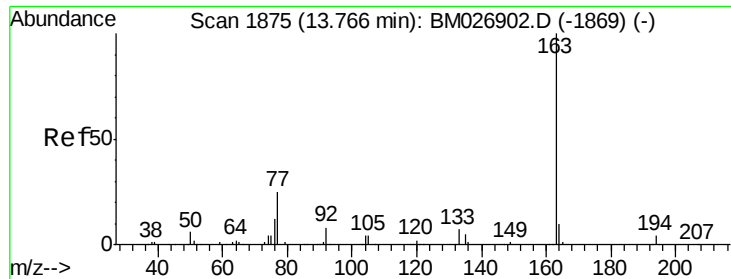
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 2.459 ng/ul

RT: 13.77 min Scan# 1875

Delta R.T. -0.00 min

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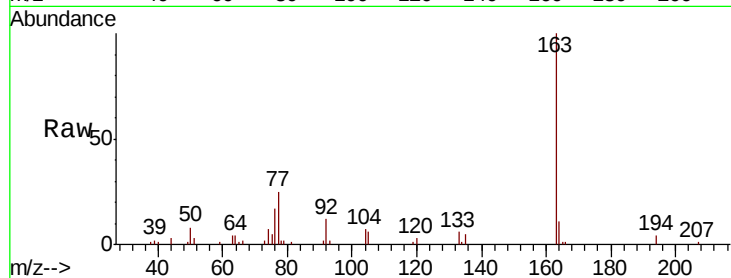
Tot Ion:163 Resp: 26378

Ion Ratio Lower Upper

163 100

194 3.7 3.0 4.6

164 11.2 8.6 12.8



Abundance Ion 163.00 (162.70 to 163.70): E

25000 Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

