

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\  
 Data File : BM026892.D  
 Acq On : 28 Jul 2020 15:53  
 Operator : JU/CG  
 Sample : L3388-03  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AD1

Quant Time: Jul 28 16:37:49 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM072720MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 28 10:40:31 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.67  | 152  | 70184    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.45 | 136  | 254786   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.31 | 164  | 158144   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.05 | 188  | 327075   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.25 | 240  | 341909   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.46 | 264  | 365047   | 20.00 | ng/ul | 0.00     |

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| System Monitoring Compounds    |       |     |        |       |       |      |
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 9213   | 5.99  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.84  | 99  | 87959  | 14.31 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.01  | 67  | 62669  | 15.06 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.21  | 132 | 64287  | 13.97 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.37  | 113 | 69381  | 14.66 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.81  | 128 | 31930  | 16.11 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.53  | 143 | 27634  | 15.21 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.07 | 165 | 64874  | 14.96 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.57 | 131 | 85693  | 16.57 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.72 | 166 | 216595 | 17.47 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.99 | 160 | 266167 | 16.87 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.49 | 143 | 24619  | 11.74 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.30 | 176 | 186693 | 17.31 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.41 | 200 | 17997  | 12.34 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.15 | 188 | 282046 | 17.25 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.44 | 212 | 304681 | 16.71 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.32 | 264 | 321808 | 15.62 | ng/ul | 0.00 |

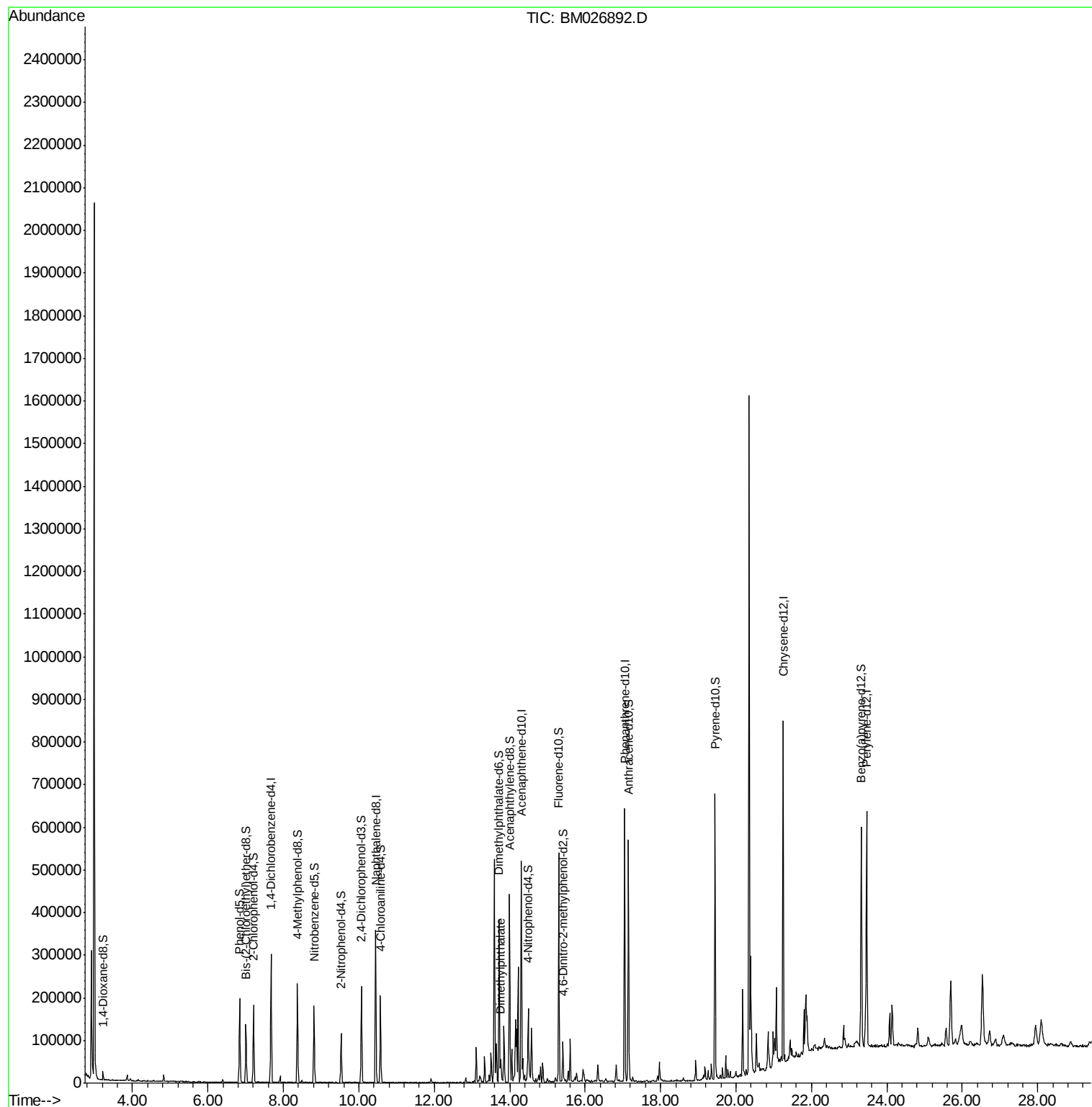
|                       |       |     |       |       |        |    |
|-----------------------|-------|-----|-------|-------|--------|----|
| Target Compounds      |       |     |       |       | Ovalue |    |
| 45) Dimethylphthalate | 13.77 | 163 | 26572 | 2.042 | ng/ul  | 97 |

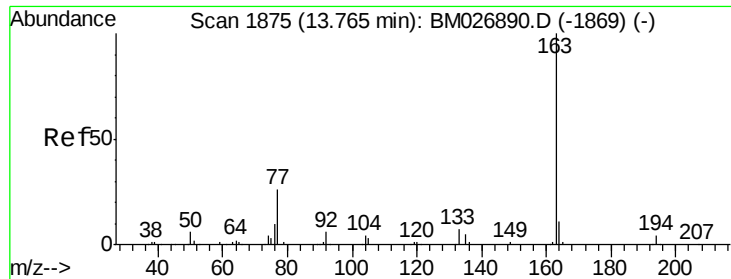
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 2.042 ng/ul

RT: 13.77 min Scan# 1875

Delta R.T. -0.01 min

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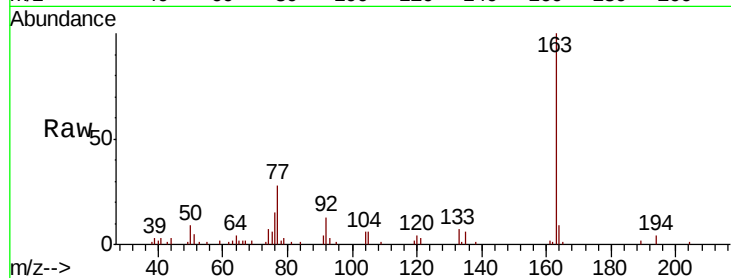
Tot Ion:163 Resp: 26572

Ion Ratio Lower Upper

163 100

194 4.4 3.0 4.6

164 9.4 8.6 12.8



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

