

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072120\  
 Data File : BM026813.D  
 Acq On : 21 Jul 2020 18:17  
 Operator : JU/CG  
 Sample : L3336-06  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 PMW-4

Quant Time: Jul 21 18:48:53 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM063020MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 21 10:10:59 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.30  | 152  | 74526    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.05 | 136  | 332393   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 13.97 | 164  | 224958   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.72 | 188  | 513693   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 20.95 | 240  | 508451   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.01 | 264  | 441820   | 20.00 | ng/ul | 0.00     |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 2.90  | 96  | 12347   | 4.98  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.52  | 99  | 57923   | 8.49  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.66  | 67  | 158022  | 34.23 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 6.84  | 132 | 147726  | 28.17 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.03  | 113 | 112634  | 20.63 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.45  | 128 | 87009   | 33.10 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.16  | 143 | 100481  | 35.84 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.70  | 165 | 183104  | 33.36 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.24 | 131 | 7697    | 1.33  | ng/ul | 0.02 |
| 44) Dimethylphthalate-d6       | 13.40 | 166 | 662419  | 36.91 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.65 | 160 | 734910  | 33.89 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.25 | 143 | 14886   | 5.75  | ng/ul | 0.02 |
| 58) Fluorene-d10               | 14.97 | 176 | 552220  | 35.14 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.12 | 200 | 105495  | 32.87 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 16.82 | 188 | 893503  | 35.32 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.14 | 212 | 1048014 | 39.66 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 22.89 | 264 | 880324  | 36.92 | ng/ul | 0.00 |

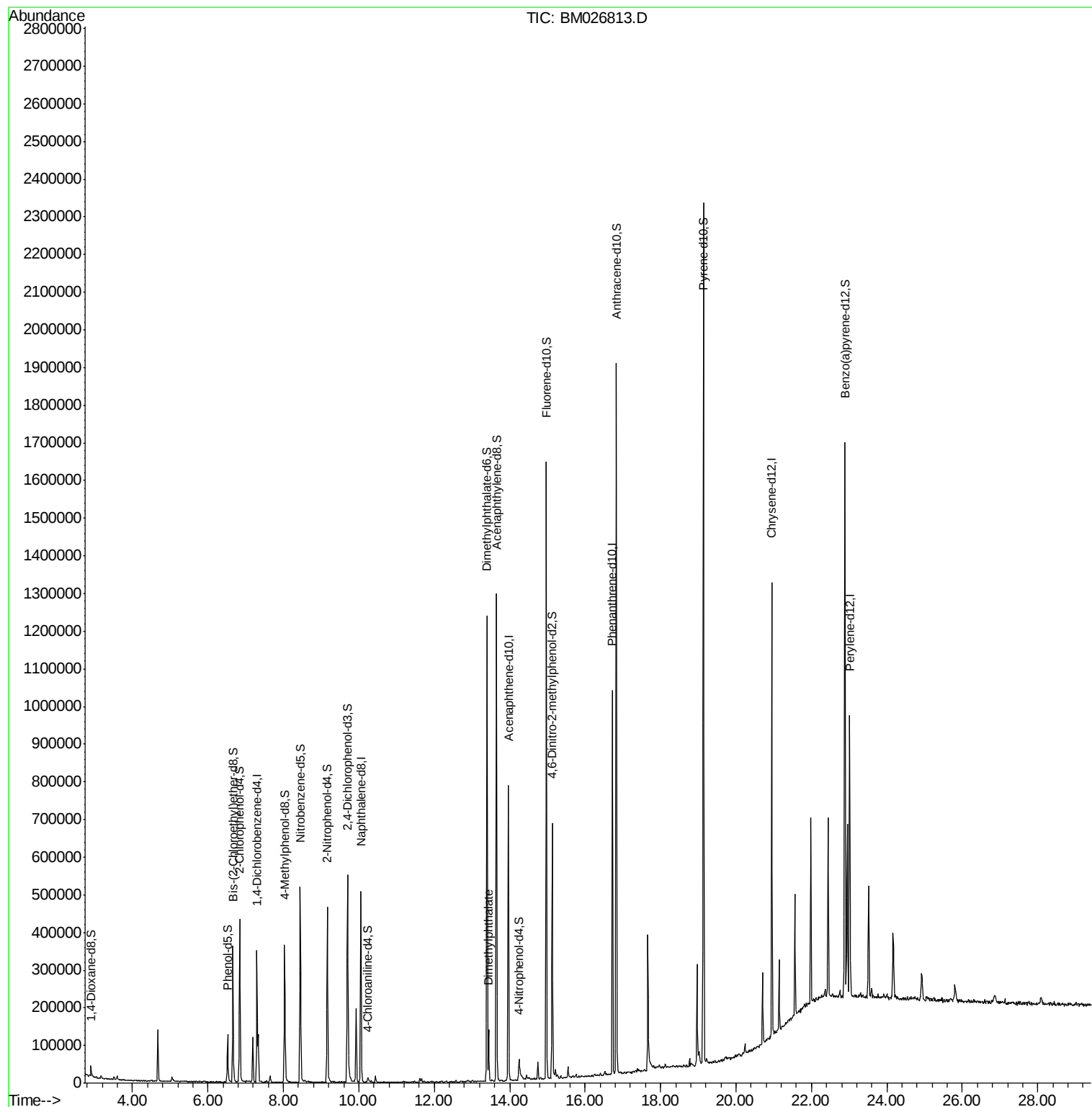
|                       |       |     |       |       |        |     |
|-----------------------|-------|-----|-------|-------|--------|-----|
| Target Compounds      |       |     |       |       | Ovalue |     |
| 45) Dimethylphthalate | 13.44 | 163 | 70172 | 3.736 | ng/ul  | 100 |

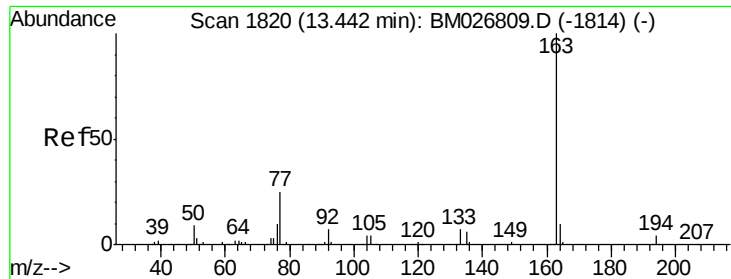
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 3.736 ng/ul

RT: 13.44 min Scan# 1820

Delta R.T. 0.00 min

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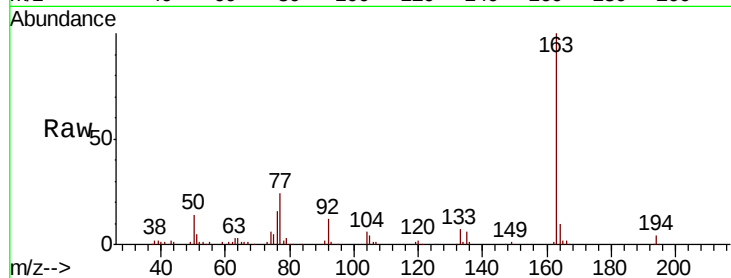
Tot Ion:163 Resp: 70172

Ion Ratio Lower Upper

163 100

194 4.2 3.5 5.3

164 9.7 7.8 11.6



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

