

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051520\  
 Data File : BM026002.D  
 Acq On : 16 May 2020 00:02  
 Operator : MA/SJ  
 Sample : L2634-03  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: May 16 01:41:39 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM051320MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 15 12:17:41 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.50  | 152  | 167307   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.27 | 136  | 688030   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.15 | 164  | 399915   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.90 | 188  | 844004   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.09 | 240  | 882188   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.22 | 264  | 936299   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.08  | 96  | 31115   | 5.61  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.69  | 99  | 132499  | 8.73  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.85  | 67  | 370132  | 35.25 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.05  | 132 | 331705  | 27.92 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.22  | 113 | 225293  | 19.70 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.65  | 128 | 198823  | 35.45 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.36  | 143 | 204895  | 36.93 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.90  | 165 | 347664  | 31.21 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.42 | 131 | 3450    | 0.31  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.57 | 166 | 1098385 | 34.25 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.83 | 160 | 1322499 | 34.81 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.36 | 143 | 44066   | 7.76  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.15 | 176 | 952793  | 34.16 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.27 | 200 | 157914  | 32.09 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.00 | 188 | 1459150 | 35.08 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.30 | 212 | 1641081 | 36.21 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.09 | 264 | 1791874 | 35.96 | ng/ul | 0.00 |

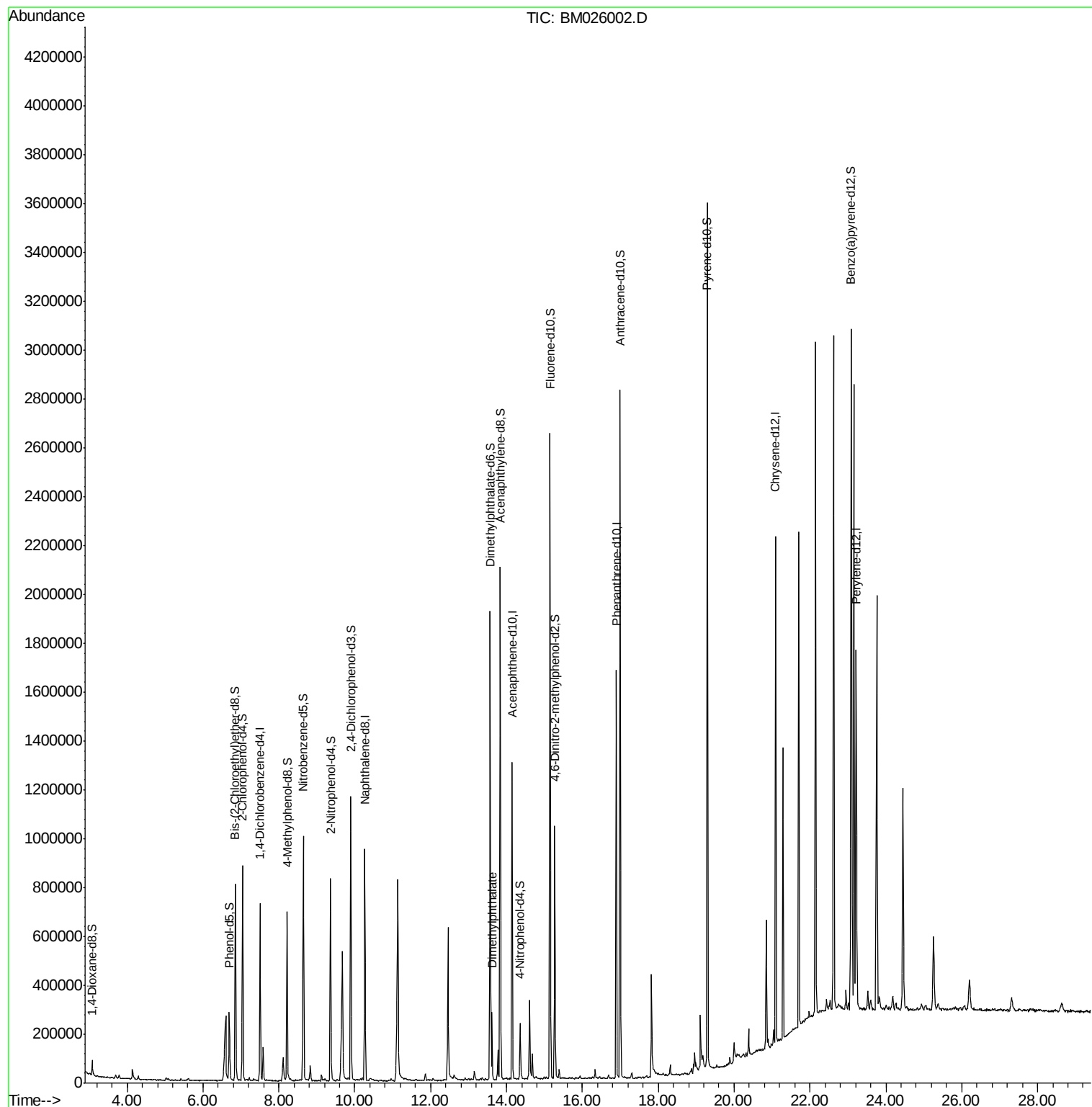
| Target Compounds      |       |     |        |       | Ovalue   |
|-----------------------|-------|-----|--------|-------|----------|
| 45) Dimethylphthalate | 13.62 | 163 | 146224 | 4.343 | ng/ul 98 |

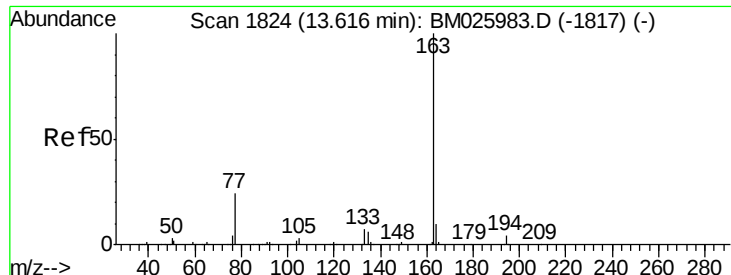
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 4.343 ng/ul

RT: 13.62 min Scan# 1824

Delta R.T. -0.00 min

Lab File: BM026002.D

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Instrument :

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ClientSampleId :

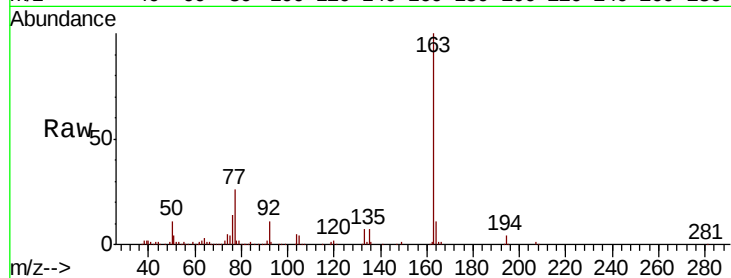
Tot Ion:163 Resp: 146224

Ion Ratio Lower Upper

163 100

194 3.9 3.2 4.8

164 11.1 8.0 12.0



Abundance Ion 163.00 (162.70 to 163.70): E

150000 Ion 194.00 (193.70 to 194.70): E

Ion 164.00 (163.70 to 164.70): E

