

Data File : BM023651.D  
Acq On : 11 Nov 2019 23:52  
Operator : JU  
Sample : K5559-06  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0CQ1

Quant Time: Nov 12 01:29:46 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM111119MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Nov 12 00:02:36 2019  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.55  | 152  | 382373   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.32 | 136  | 1751177  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.20 | 164  | 1288597  | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.95 | 188  | 2954222  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.15 | 240  | 2708965  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.31 | 264  | 2502615  | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.08  | 96  | 44039   | 4.75  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.73  | 99  | 66657   | 1.91  | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.89  | 67  | 178915  | 8.93  | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.08  | 132 | 184962  | 7.32  | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.26  | 113 | 138060  | 4.97  | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.70  | 128 | 115664  | 9.23  | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.42  | 143 | 126726  | 9.62  | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.95  | 165 | 261980  | 8.72  | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.47 | 131 | 25646   | 0.78  | ng/ul | 0.01  |
| 44) Dimethylphthalate-d6       | 13.62 | 166 | 1208151 | 12.02 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.89 | 160 | 1194357 | 10.41 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.43 | 143 | 20312   | 1.18  | ng/ul | 0.00  |
| 58) Fluorene-d10               | 15.20 | 176 | 1039094 | 11.71 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.33 | 200 | 131508  | 7.70  | ng/ul | 0.00  |
| 71) Anthracene-d10             | 17.05 | 188 | 1990667 | 14.20 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.35 | 212 | 2256784 | 15.98 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.17 | 264 | 1958624 | 14.87 | ng/ul | -0.01 |

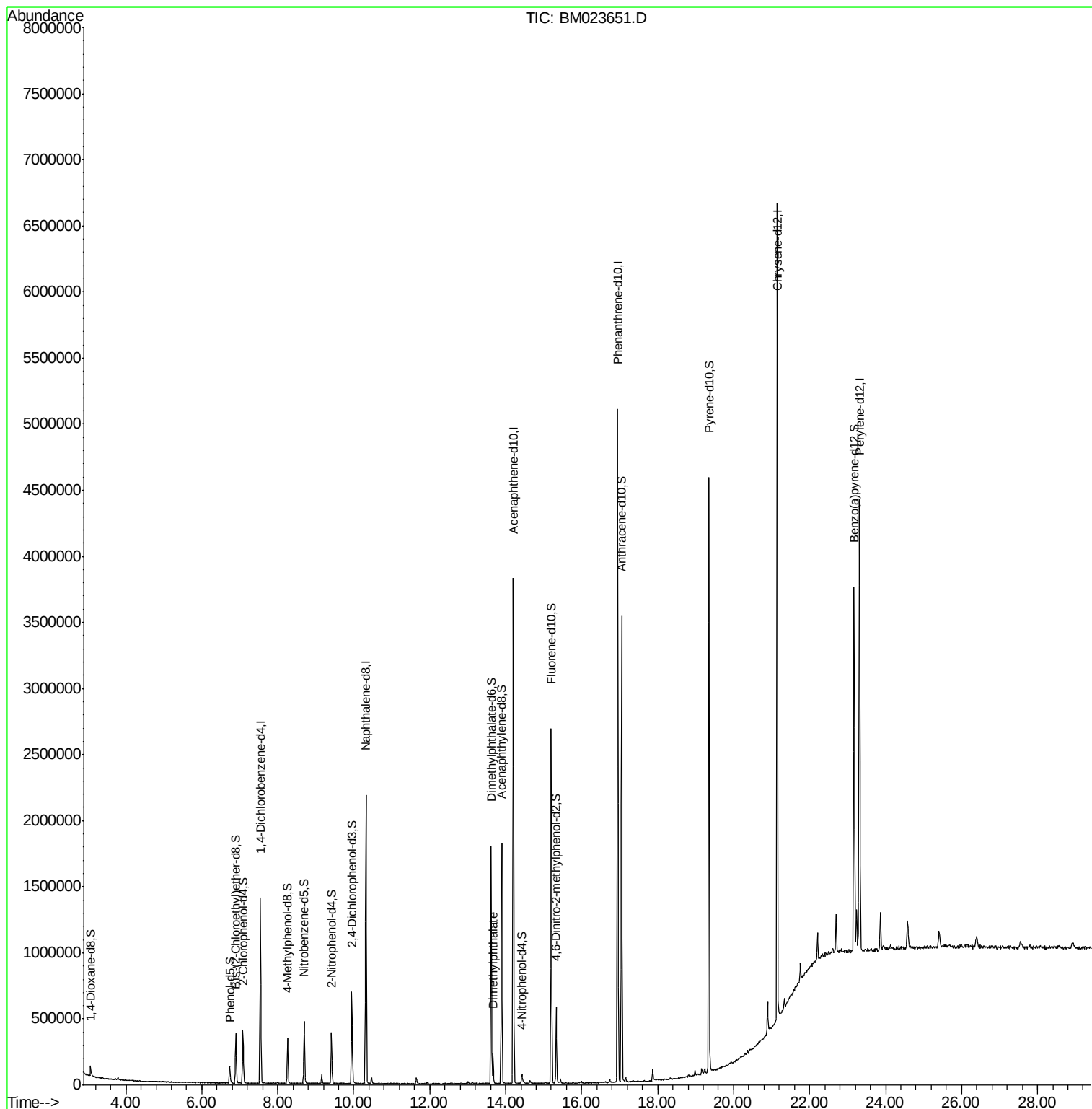
| Target Compounds      |       |     |        |       | Qvalue   |
|-----------------------|-------|-----|--------|-------|----------|
| 45) Dimethylphthalate | 13.67 | 163 | 141444 | 1.436 | ng/ul 98 |

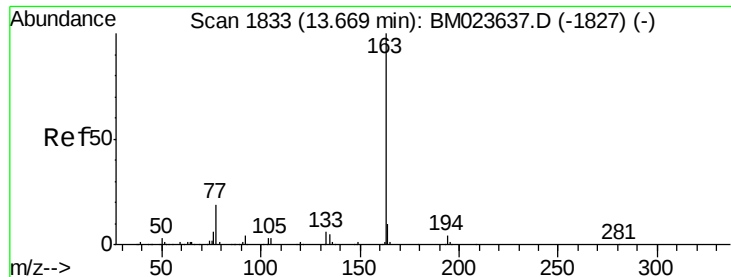
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 1.436 ng/ul

RT: 13.67 min Scan# 1833

Delta R.T. -0.00 min

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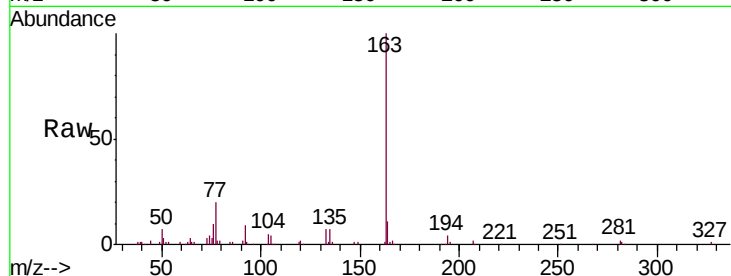
Tgt Ion:163 Resp: 141444

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.2

164 11.1 8.0 12.0



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

