

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\  
 Data File : BM026894.D  
 Acq On : 28 Jul 2020 17:07  
 Operator : JU/CG  
 Sample : L3388-14  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AE0

Quant Time: Jul 28 17:38:12 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  | 70579    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.45 | 136  | 264550   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.31 | 164  | 160384   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.05 | 188  | 330871   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.25 | 240  | 329072   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.46 | 264  | 340787   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 9897   | 6.40  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.84  | 99  | 94560  | 15.29 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.01  | 67  | 69377  | 16.58 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.21  | 132 | 68654  | 14.83 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.37  | 113 | 78114  | 16.42 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.81  | 128 | 34684  | 16.86 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.53  | 143 | 30718  | 16.28 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.07 | 165 | 70929  | 15.75 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.58 | 131 | 94983  | 17.69 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.72 | 166 | 236666 | 18.82 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.00 | 160 | 288777 | 18.05 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.49 | 143 | 29881  | 14.05 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.30 | 176 | 199891 | 18.27 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.41 | 200 | 18498  | 12.54 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.15 | 188 | 293673 | 17.76 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.44 | 212 | 315441 | 17.97 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.32 | 264 | 313038 | 16.28 | ng/ul | 0.00 |

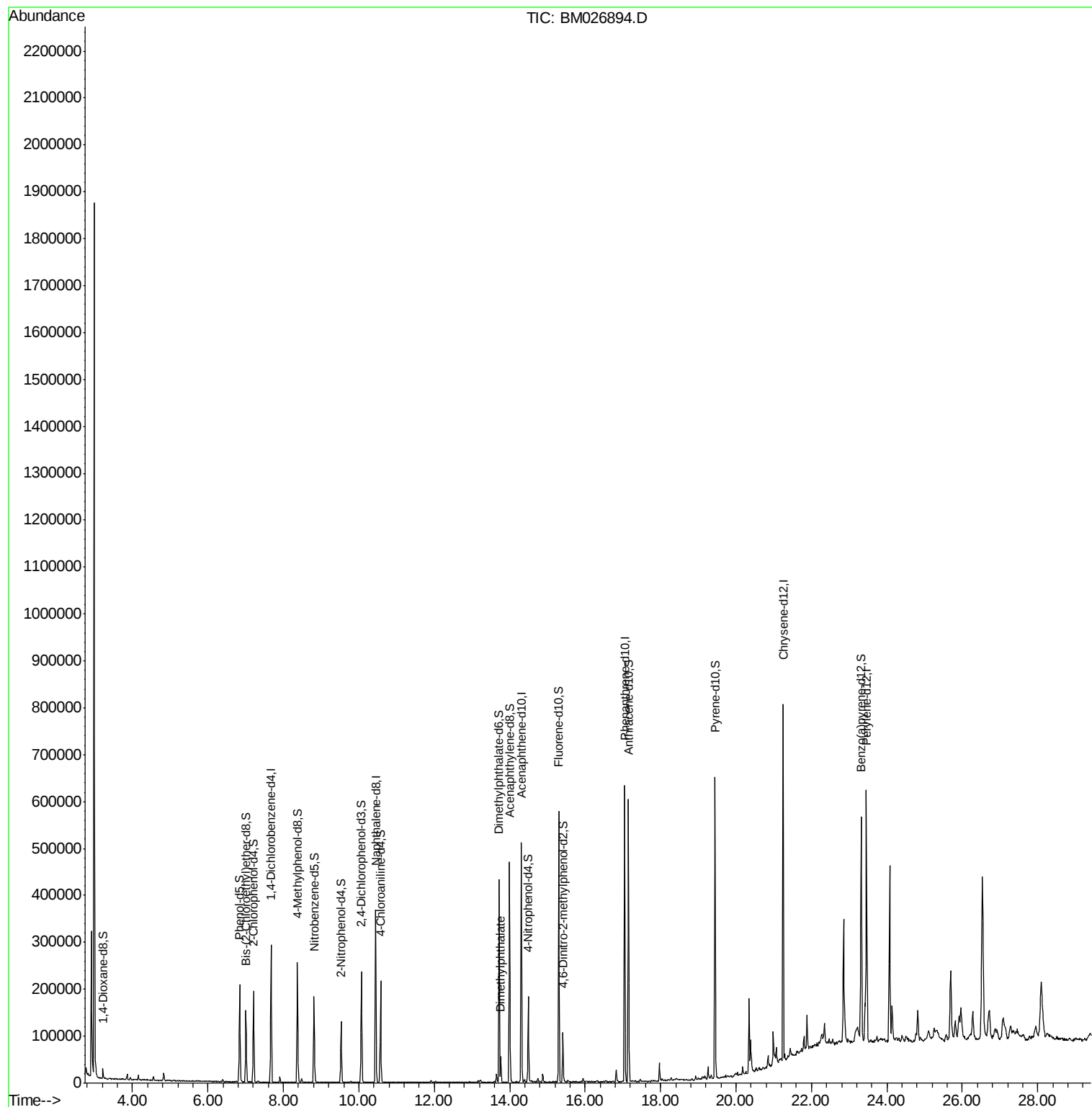
| Target Compounds      |       |     |       | Ovalue          |
|-----------------------|-------|-----|-------|-----------------|
| 45) Dimethylphthalate | 13.77 | 163 | 29696 | 2.250 ng/ul# 94 |

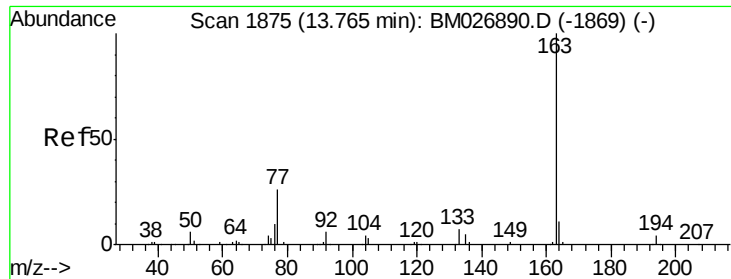
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM072820\  
Data File : BM026894.D  
Acq On : 28 Jul 2020 17:07  
Operator : JU/CG  
Sample : L3388-14  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
C0AE0

Quant Time: Jul 28 17:38:12 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





#45

Dimethylphthalate

Concen: 2.250 ng/ul

RT: 13.77 min Scan# 1875

Delta R.T. -0.01 min

Lab File: BM026894.D

Acq: 28 Jul 2020 17:07

Instrument :

BNA\_M

ClientSampleId :

C0AE0

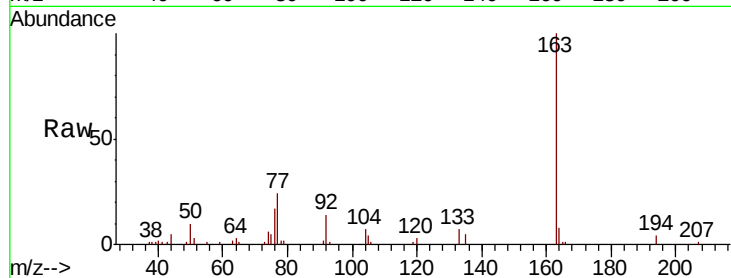
Tot Ion:163 Resp: 29696

Ion Ratio Lower Upper

163 100

194 4.4 3.0 4.6

164 8.1 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

