

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM080416\  
 Data File : BM006874.D  
 Acq On : 04 Aug 2016 21:32  
 Operator : UM/SJ  
 Sample : H4095-15  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BDJH0

Quant Time: Aug 05 02:20:45 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM080316.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Aug 05 02:18:21 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.56  | 152  | 243446   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.34 | 136  | 993130   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.22 | 164  | 628602   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.97 | 188  | 1496797  | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.19 | 240  | 1686435  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.37 | 264  | 1433765  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.10  | 96   | 9467     | 2.14  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.79  | 99   | 458687   | 25.60 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.91  | 67   | 329421   | 27.52 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.12  | 132  | 380117   | 26.85 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.32  | 113  | 377457   | 25.90 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.73  | 128  | 181940   | 26.80 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.45  | 143  | 211952   | 26.22 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.00 | 165  | 393286   | 23.53 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.51 | 131  | 504317   | 29.21 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.64 | 166  | 1509467  | 29.15 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 13.91 | 160  | 1779391  | 28.14 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.53 | 143  | 153804   | 13.55 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.22 | 176  | 1317317  | 27.41 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.38 | 200  | 173262   | 17.74 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.07 | 188  | 2053045  | 28.56 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.39 | 212  | 2437052  | 28.25 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.23 | 264  | 2099705  | 30.07 | ng/ul | 0.00     |

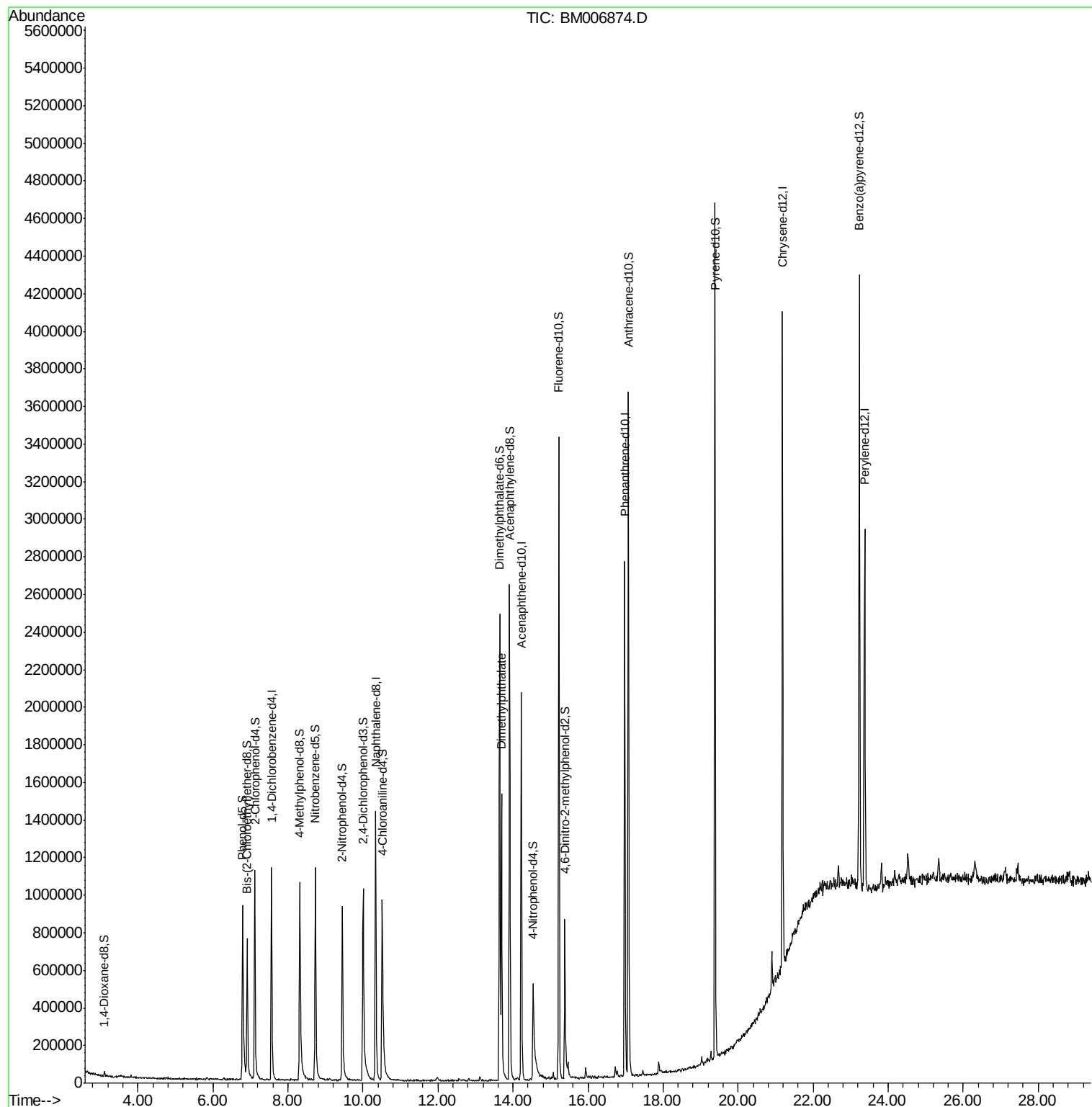
| Target Compounds      | R.T.  | QIon | Response | Conc  | Units  | Qvalue |
|-----------------------|-------|------|----------|-------|--------|--------|
| 44) Dimethylphthalate | 13.69 | 163  | 883977   | 17.18 | ng/ul# | 97     |

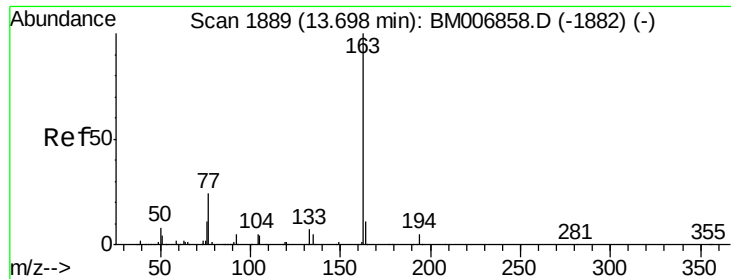
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM080416\  
Data File : BM006874.D  
Acq On : 04 Aug 2016 21:32  
Operator : UM/SJ  
Sample : H4095-15  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BDJH0

Quant Time: Aug 05 02:20:45 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM080316.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Aug 05 02:18:21 2016  
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 17.18 ng/ul

RT: 13.69 min Scan# 1888

Delta R.T. -0.01 min

Lab File: BM006874.D

Acq: 04 Aug 2016 21:32

Instrument :

BNA\_M

ClientSampleId :

BDJH0

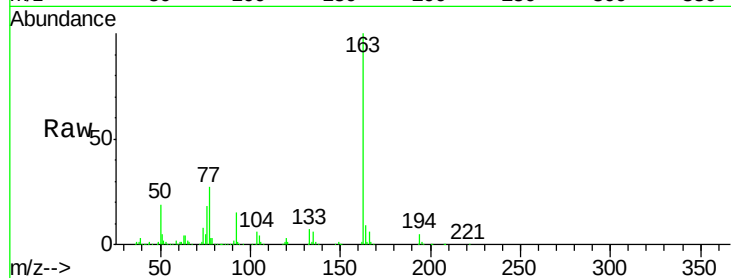
Tgt Ion:163 Resp: 883977

Ion Ratio Lower Upper

163 100

194 4.8 3.1 4.7#

164 9.3 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

