

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM072616\  
 Data File : BM006662.D  
 Acq On : 26 Jul 2016 22:47  
 Operator : UM/SJ  
 Sample : H4062-07  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BDJC7

Quant Time: Jul 27 03:55:45 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM072616.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Jul 26 15:24:14 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.61  | 152  | 161033   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.39 | 136  | 689584   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.26 | 164  | 386628   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.02 | 188  | 889548   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.22 | 240  | 1077388  | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.42 | 264  | 1141264  | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.13  | 96   | 7473     | 1.80  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.79  | 99   | 267063   | 18.87 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.95  | 67   | 174008   | 20.02 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.15  | 132  | 208496   | 18.78 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.32  | 113  | 207564   | 18.70 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.76  | 128  | 100066   | 18.80 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.48  | 143  | 107015   | 18.61 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.02 | 165  | 186115   | 17.65 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.53 | 131  | 275172   | 25.69 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.67 | 166  | 601380   | 19.49 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 13.95 | 160  | 751185   | 19.37 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.50 | 143  | 81121    | 15.28 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.26 | 176  | 527311   | 19.71 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.40 | 200  | 59997    | 12.37 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.12 | 188  | 829889   | 19.99 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.42 | 212  | 955920   | 19.13 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.28 | 264  | 1042190  | 20.18 | ng/ul | 0.00     |

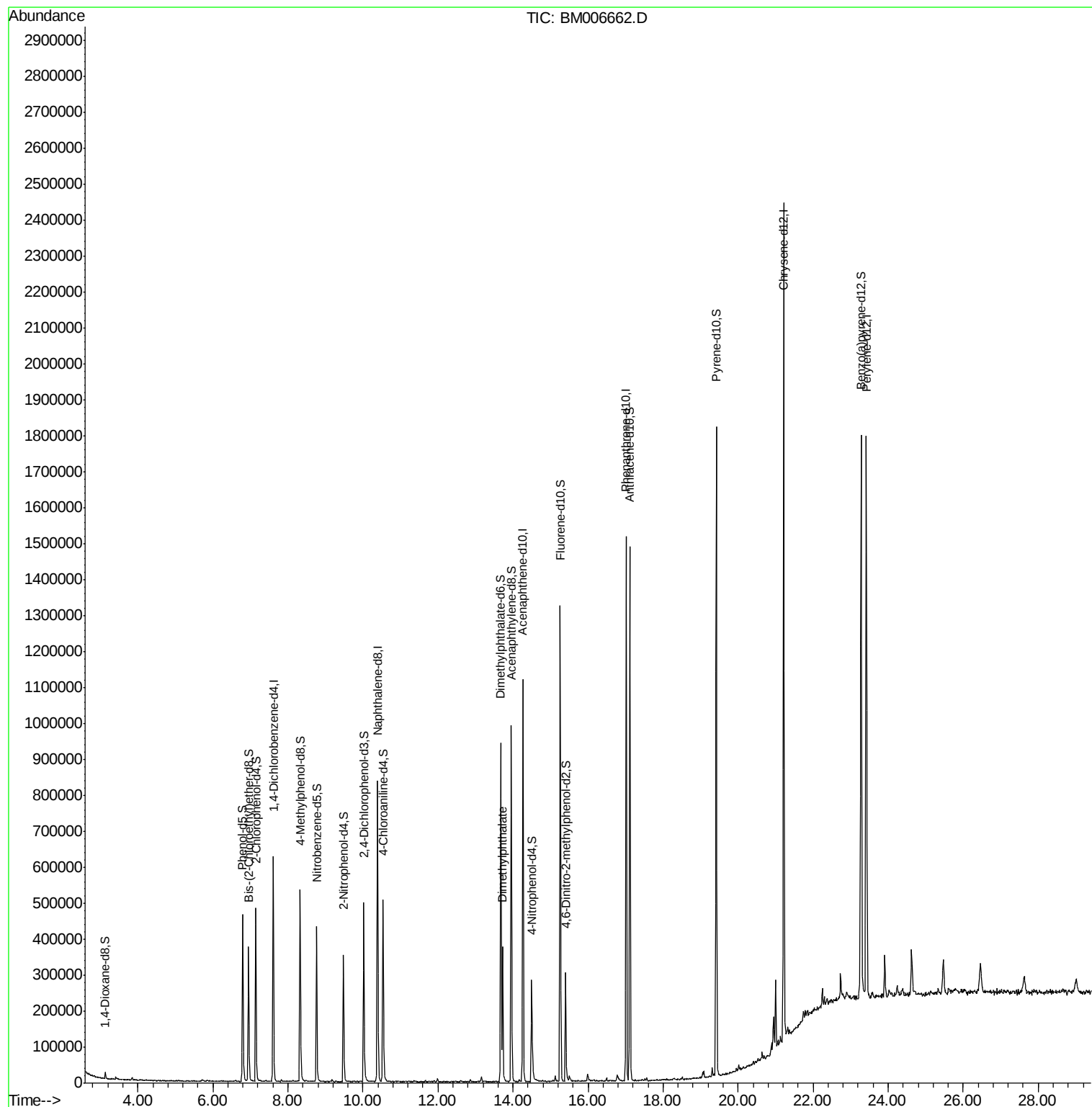
| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Qvalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 44) Dimethylphthalate | 13.72 | 163  | 227261   | 7.36 | ng/ul | 98     |

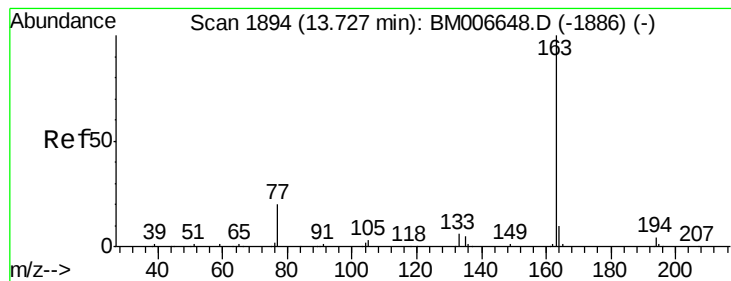
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM072616\  
Data File : BM006662.D  
Acq On : 26 Jul 2016 22:47  
Operator : UM/SJ  
Sample : H4062-07  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
BDJC7

Quant Time: Jul 27 03:55:45 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM072616.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Jul 26 15:24:14 2016  
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 7.36 ng/ul

RT: 13.72 min Scan# 1893

Delta R.T. -0.01 min

Lab File: BM006662.D

Acq: 26 Jul 2016 22:47

Instrument :

BNA\_M

ClientSampleId :

BDJC7

Tgt Ion:163 Resp: 227261

Ion Ratio Lower Upper

163 100

194 4.1 3.4 5.0

164 10.9 7.8 11.8

