

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM052216\  
 Data File : BM005585.D  
 Acq On : 22 May 2016 14:10  
 Operator : UM/SJ  
 Sample : H3087-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 JHGH0

Quant Time: May 23 05:32:33 2016  
 Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM052016.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon May 23 05:32:02 2016  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.81  | 152  | 38854    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.60 | 136  | 192611   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.44 | 164  | 128148   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.19 | 188  | 325711   | 20.00 | ng/ul | 0.00     |
| 75) Chrysene-d12          | 21.36 | 240  | 470206   | 20.00 | ng/ul | 0.00     |
| 83) Perylene-d12          | 23.64 | 264  | 530852   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.29  | 96   | 2855     | 3.22  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.98  | 99   | 68688    | 21.57 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.15  | 67   | 42023    | 22.77 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.35  | 132  | 56001    | 21.08 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.52  | 113  | 57721    | 22.12 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.97  | 128  | 29296    | 19.89 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.69  | 143  | 33985    | 20.96 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.22 | 165  | 62253    | 20.39 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.74 | 131  | 82496    | 26.98 | ng/ul | 0.00     |
| 43) Dimethylphthalate-d6       | 13.85 | 166  | 238392   | 22.79 | ng/ul | 0.00     |
| 46) Acenaphthylene-d8          | 14.14 | 160  | 278175   | 21.27 | ng/ul | 0.00     |
| 51) 4-Nitrophenol-d4           | 14.64 | 143  | 41709    | 21.08 | ng/ul | 0.00     |
| 57) Fluorene-d10               | 15.44 | 176  | 210348   | 23.11 | ng/ul | 0.00     |
| 62) 4,6-Dinitro-2-methylphenol | 15.55 | 200  | 31420    | 16.77 | ng/ul | 0.00     |
| 70) Anthracene-d10             | 17.29 | 188  | 341703   | 22.02 | ng/ul | 0.00     |
| 76) Pyrene-d10                 | 19.57 | 212  | 435993   | 20.48 | ng/ul | 0.00     |
| 87) Benzo(a)pyrene-d12         | 23.49 | 264  | 537020   | 21.66 | ng/ul | 0.00     |

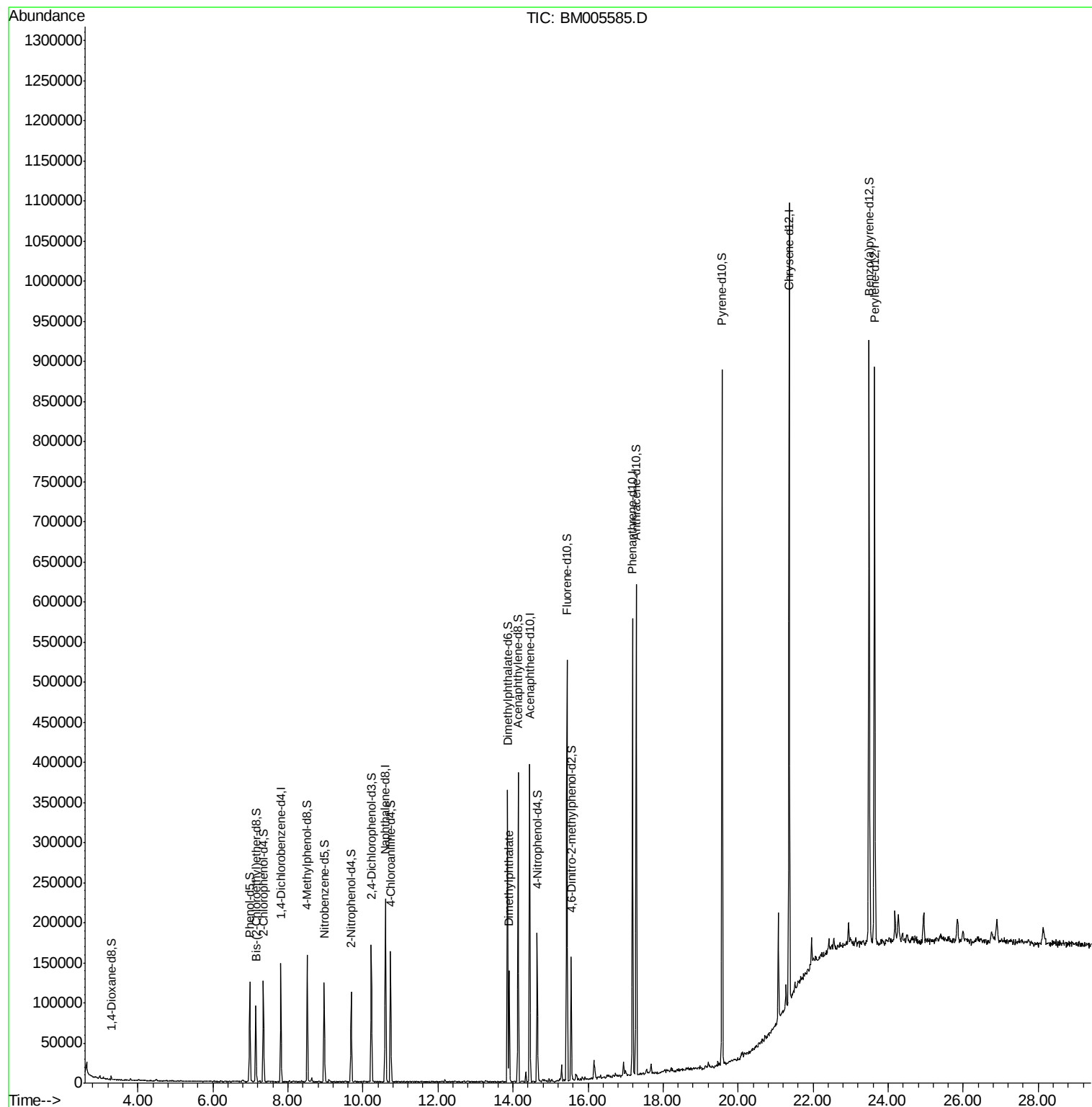
| Target Compounds      | R.T.  | QIon | Response | Conc | Units | Qvalue |
|-----------------------|-------|------|----------|------|-------|--------|
| 44) Dimethylphthalate | 13.90 | 163  | 85800    | 8.30 | ng/ul | 100    |

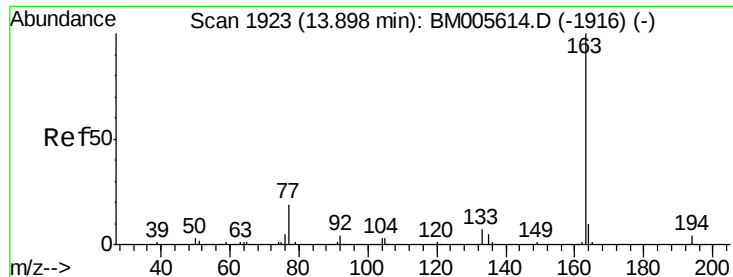
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA\_M\DATA\BM052216\  
Data File : BM005585.D  
Acq On : 22 May 2016 14:10  
Operator : UM/SJ  
Sample : H3087-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
JHGH0

Quant Time: May 23 05:32:33 2016  
Quant Method : Z:\HPCHEM1\BNA\_M\METHODS\SOM02.2-EPA-BM052016.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon May 23 05:32:02 2016  
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 8.30 ng/ul

RT: 13.90 min Scan# 1923

Delta R.T. -0.01 min

Lab File: BM005585.D

Acq: 22 May 2016 14:10

Instrument :

BNA\_M

ClientSampleId :

JHGH0

Tgt Ion:163 Resp: 85800

Ion Ratio Lower Upper

163 100

194 4.0 3.4 5.0

164 9.9 8.0 12.0

