

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\  
 Data File : BG019034.D  
 Acq On : 5 Oct 2015 19:35  
 Operator : UM/NP  
 Sample : G3900-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 C0AA0

Quant Time: Oct 06 04:27:57 2015  
 Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 06 04:27:31 2015  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.05  | 152  | 31227    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.85 | 136  | 141446   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.67 | 164  | 92260    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.41 | 188  | 227985   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.67 | 240  | 258801   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.89 | 264  | 255016   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.50  | 96   | 2954     | 4.27  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.20  | 99   | 74998    | 27.87 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.37  | 67   | 51129    | 29.36 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.58  | 132  | 57667    | 28.55 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.74  | 113  | 58859    | 27.82 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.21  | 128  | 30094    | 28.14 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.93  | 143  | 32138    | 29.22 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.46 | 165  | 62429    | 28.35 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.98 | 131  | 57665    | 21.47 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 14.07 | 166  | 209624   | 28.82 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.37 | 160  | 252140   | 28.02 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.84 | 143  | 36514    | 24.85 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.66 | 176  | 192419   | 29.22 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.76 | 200  | 27218    | 22.01 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.51 | 188  | 301708   | 28.10 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.79 | 212  | 352872   | 29.44 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 24.67 | 264  | 381695   | 29.25 | ng/ul | 0.00     |

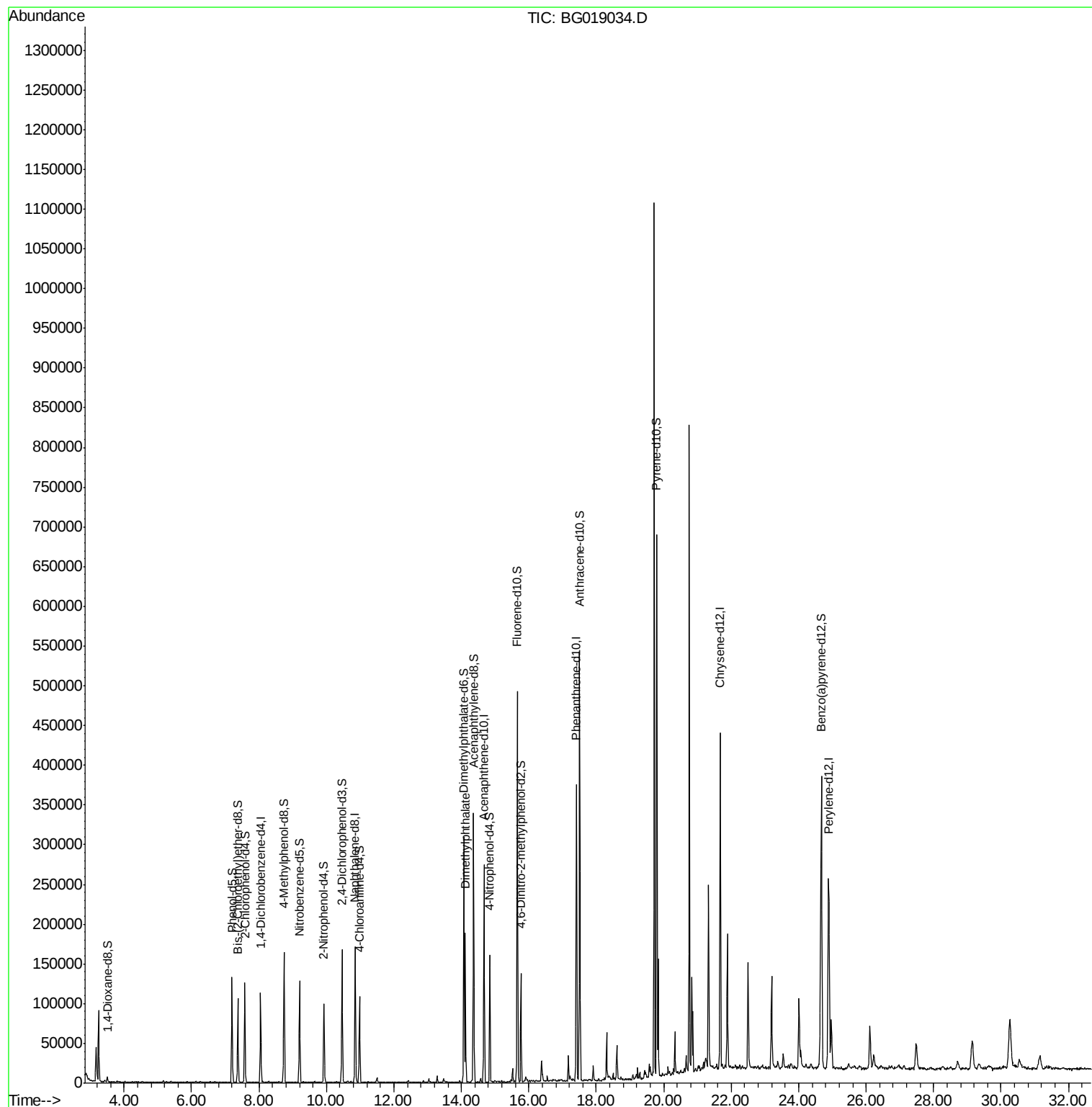
| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 14.12 | 163  | 114219   | 15.38 | ng/ul | 99     |

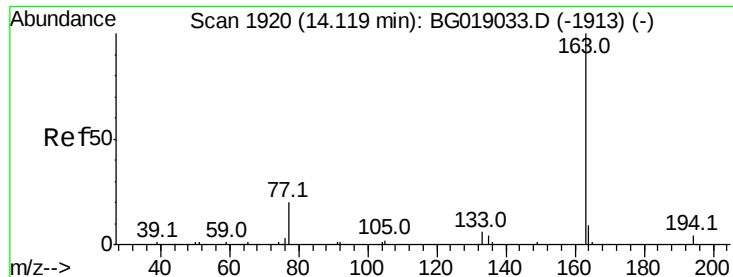
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA G\DATA\BG100515\  
Data File : BG019034.D  
Acq On : 5 Oct 2015 19:35  
Operator : UM/NP  
Sample : G3900-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0AA0

Quant Time: Oct 06 04:27:57 2015  
Quant Method : Z:\HPCHEM1\BNA G\METHODS\SOM02.2-EPA-BG100415.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Oct 06 04:27:31 2015  
Response via : Initial Calibration





#45

Dimethylphthalate

Concen: 15.38 ng/ul

RT: 14.12 min Scan# 1920

Delta R.T. -0.00 min

Lab File: BG019034.D

Acq: 5 Oct 2015 19:35

Instrument :

BNA\_G

ClientSampleId :

C0AA0

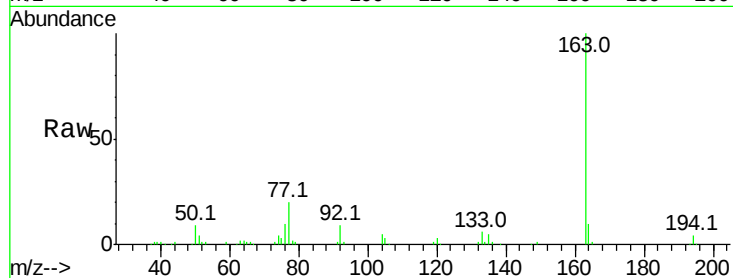
Tot Ion:163 Resp: 114219

Ion Ratio Lower Upper

163 100

194 3.8 3.3 4.9

164 10.2 8.1 12.1



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

