

Data File : BG041969.D  
Acq On : 5 Aug 2019 17:27  
Operator : HP/JU  
Sample : K3976-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0CB7

Quant Time: Aug 06 04:53:57 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Aug 06 04:50:21 2019  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.04  | 152  | 71844    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.86 | 136  | 299392   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.69 | 164  | 206684   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.45 | 188  | 453921   | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.73 | 240  | 459850   | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 25.00 | 264  | 472046   | 20.00 | ng/ul | 0.00     |

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| System Monitoring Compounds    |       |     |         |       |       |      |
| 3) 1,4-Dioxane-d8              | 3.42  | 96  | 8214    | 5.00  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.18  | 99  | 41124   | 7.29  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.35  | 67  | 91757   | 29.10 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.57  | 132 | 129785  | 26.92 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.74  | 113 | 79652   | 16.83 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.20  | 128 | 78121   | 34.66 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.93  | 143 | 97511   | 37.26 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.47 | 165 | 170111  | 32.20 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.99 | 131 | 24501   | 4.18  | ng/ul | 0.00 |
| 43) Dimethylphthalate-d6       | 14.09 | 166 | 547248  | 34.14 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 14.39 | 160 | 625707  | 34.17 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.88 | 143 | 18580   | 6.90  | ng/ul | 0.00 |
| 57) Fluorene-d10               | 15.69 | 176 | 494064  | 34.64 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.80 | 200 | 79306   | 27.23 | ng/ul | 0.00 |
| 70) Anthracene-d10             | 17.55 | 188 | 825738  | 37.92 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.83 | 212 | 945899  | 36.86 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 24.78 | 264 | 1011726 | 41.03 | ng/ul | 0.00 |

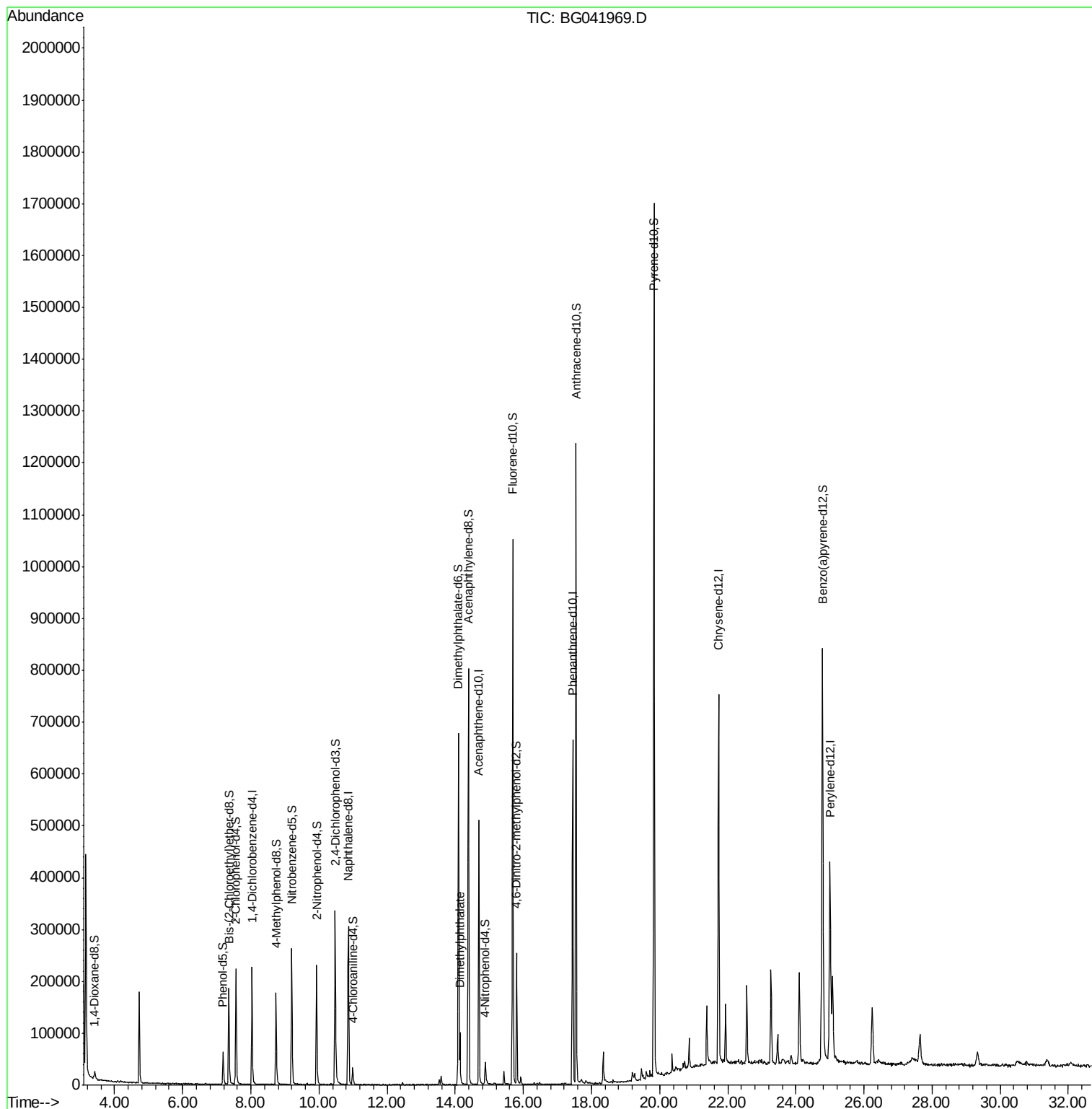
|                       |       |     |       |       |        |    |
|-----------------------|-------|-----|-------|-------|--------|----|
| Target Compounds      |       |     |       |       | Qvalue |    |
| 44) Dimethylphthalate | 14.14 | 163 | 65484 | 4.114 | ng/ul  | 98 |

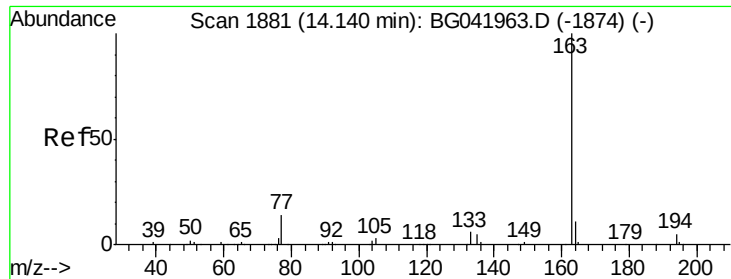
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data File : BG041969.D  
Acq On : 5 Aug 2019 17:27  
Operator : HP/JU  
Sample : K3976-04  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
C0CB7

Quant Time: Aug 06 04:53:57 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG080319MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Aug 06 04:50:21 2019  
Response via : Initial Calibration





#44

Dimethylphthalate

Concen: 4.114 ng/ul

RT: 14.14 min Scan# 1881

Delta R.T. -0.00 min

Lab File: BG041969.D

Acq: 5 Aug 2019 17:27

Instrument :

BNA\_G

ClientSampleId :

C0CB7

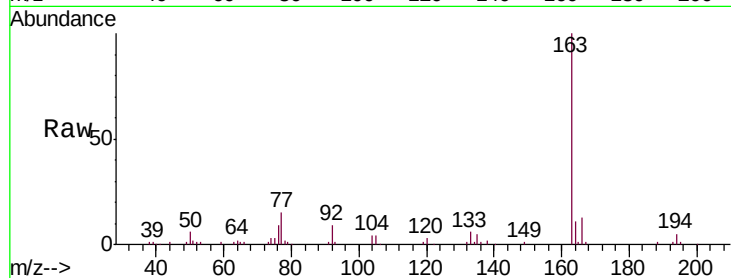
Tgt Ion:163 Resp: 65484

Ion Ratio Lower Upper

163 100

194 5.4 4.2 6.2

164 10.7 7.8 11.8



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

