

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\  
 Data File : BG047255.D  
 Acq On : 9 Nov 2020 14:44  
 Operator : CG/JU  
 Sample : L4661-06  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 F4R05

Quant Time: Nov 09 15:32:56 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Nov 09 12:15:46 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.01  | 152  | 66995    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.81 | 136  | 267021   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.64 | 164  | 190364   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.39 | 188  | 439384   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.65 | 240  | 471706   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.84 | 264  | 472384   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.40  | 96  | 7632   | 4.59  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.16  | 99  | 14342  | 2.47  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.33  | 67  | 87480  | 26.16 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.54  | 132 | 70078  | 15.50 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.71  | 113 | 27398  | 5.91  | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.17  | 128 | 59767  | 26.70 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.89  | 143 | 65747  | 25.15 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.43 | 165 | 92874  | 18.21 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.95 | 131 | 7138   | 1.64  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 14.04 | 166 | 441570 | 28.21 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.34 | 160 | 502760 | 27.15 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.84 | 143 | 13044  | 5.29  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.63 | 176 | 391978 | 26.97 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.75 | 200 | 97351  | 32.13 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.49 | 188 | 663940 | 31.18 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.77 | 212 | 885544 | 32.91 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 24.62 | 264 | 911529 | 35.10 | ng/ul | 0.00 |

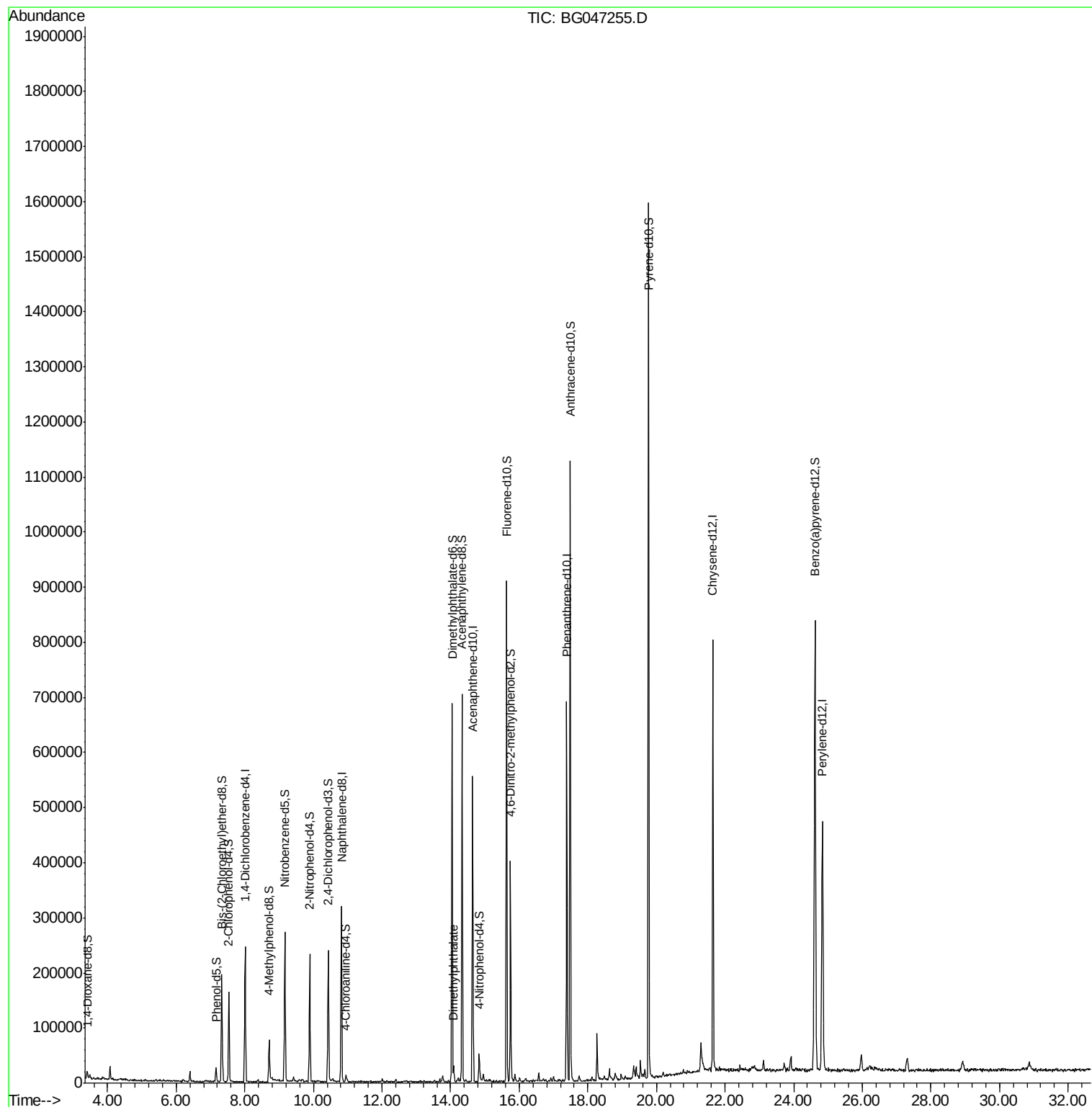
| Target Compounds      |       |     |       |       | Ovalue |    |
|-----------------------|-------|-----|-------|-------|--------|----|
| 45) Dimethylphthalate | 14.09 | 163 | 15880 | 1.011 | ng/ul  | 98 |

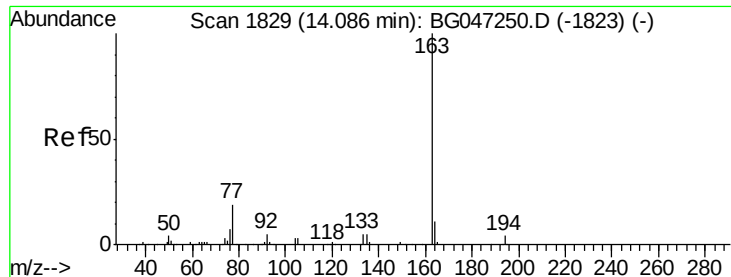
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#45

Dimethylphthalate

Concen: 1.011 ng/ul

RT: 14.09 min Scan# 1830

Delta R.T. 0.00 min

Lab File: BG047255.D

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F4R05

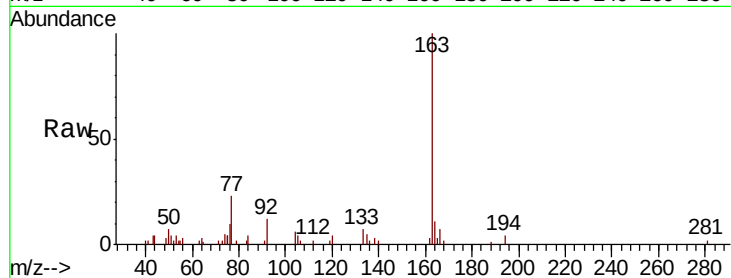
Tot Ion:163 Resp: 15880

Ion Ratio Lower Upper

163 100

194 4.4 3.7 5.5

164 10.7 7.9 11.9



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

