

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM063021\  
 Data File : BM030718.D  
 Acq On : 30 Jun 2021 23:08  
 Operator : CG/JU  
 Sample : M2808-07  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BGDQ8

Manual Integrations  
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Quant Time: Jul 01 00:59:20 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM062221.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jun 30 12:31:14 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min)  |
|-------------------------------|--------|------|----------|--------|-------|-----------|
| -----                         |        |      |          |        |       |           |
| Internal Standards            |        |      |          |        |       |           |
| 1) 1,4-Dichlorobenzene-d4     | 7.775  | 152  | 108474   | 20.000 | ng/u1 | 0.00      |
| 20) Naphthalene-d8            | 10.563 | 136  | 457897   | 20.000 | ng/u1 | 0.00      |
| 38) Acenaphthene-d10          | 14.404 | 164  | 302681   | 20.000 | ng/u1 | 0.00      |
| 64) Phenanthrene-d10          | 17.145 | 188  | 629441   | 20.000 | ng/u1 | 0.00      |
| 79) Chrysene-d12              | 21.315 | 240  | 593213   | 20.000 | ng/u1 | 0.00      |
| 88) Perylene-d12              | 23.568 | 264  | 517780   | 20.000 | ng/u1 | 0.00      |
| System Monitoring Compounds   |        |      |          |        |       |           |
| 3) 1,4-Dioxane-d8             | 3.269  | 96   | 5712     | 2.135  | ng/uL | 0.00      |
| 4) Pyridine-d5                | 3.710  | 84   | 28641    | 3.984  | ng/u1 | 0.03      |
| 7) Phenol-d5                  | 6.945  | 99   | 99384    | 10.623 | ng/u1 | 0.00      |
| 9) Bis-(2-Chloroethyl)eth...  | 7.110  | 67   | 71363    | 12.136 | ng/u1 | 0.00      |
| 11) 2-Chlorophenol-d4         | 7.310  | 132  | 87406    | 12.104 | ng/u1 | 0.00      |
| 15) 4-Methylphenol-d8         | 8.481  | 113  | 76788    | 10.547 | ng/u1 | 0.00      |
| 21) Nitrobenzene-d5           | 8.934  | 128  | 40413    | 11.827 | ng/u1 | 0.00      |
| 24) 2-Nitrophenol-d4          | 9.651  | 143  | 41757    | 10.997 | ng/u1 | 0.00      |
| 28) 2,4-Dichlorophenol-d3     | 10.186 | 165  | 79403    | 10.916 | ng/u1 | 0.00      |
| 31) 4-Chloroaniline-d4        | 10.704 | 131  | 104430   | 10.295 | ng/u1 | 0.00      |
| 46) Dimethylphthalate-d6      | 13.816 | 166  | 271756   | 13.003 | ng/u1 | 0.00      |
| 49) Acenaphthylene-d8         | 14.098 | 160  | 325624   | 12.003 | ng/u1 | 0.00      |
| 54) 4-Nitrophenol-d4          | 14.627 | 143  | 7969m    | 2.013  | ng/u1 | 0.02      |
| 60) Fluorene-d10              | 15.398 | 176  | 242569   | 13.086 | ng/u1 | 0.00      |
| 65) 4,6-Dinitro-2-methylph... | 15.527 | 200  | 9805     | 2.381  | ng/u1 | 0.00      |
| 73) Anthracene-d10            | 17.245 | 188  | 373950   | 12.730 | ng/u1 | 0.00      |
| 81) Pyrene-d10                | 19.533 | 212  | 439348   | 14.134 | ng/u1 | 0.00      |
| 92) Benzo(a)pyrene-d12        | 23.421 | 264  | 362007   | 13.448 | ng/u1 | 0.00      |
| Target Compounds              |        |      |          |        |       |           |
| 47) Dimethylphthalate         | 13.863 | 163  | 47966    | 2.342  | ng/u1 | Qvalue 99 |
| -----                         |        |      |          |        |       |           |

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

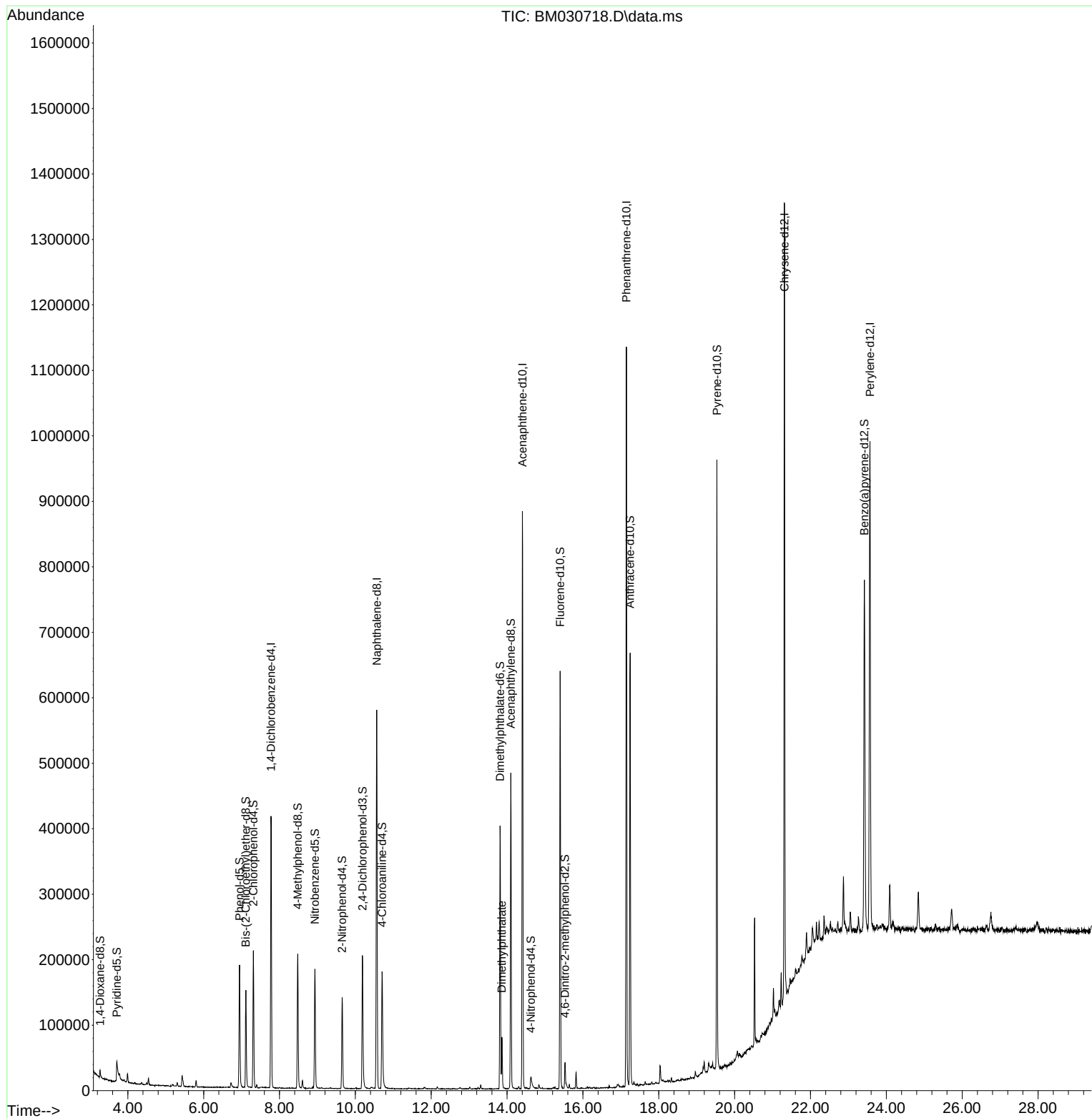
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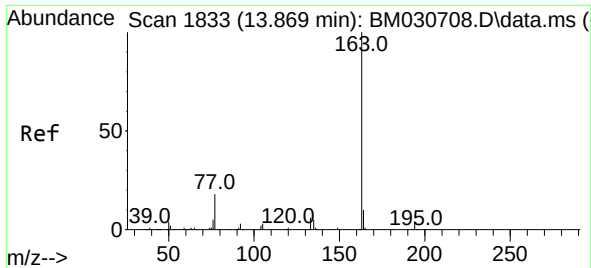
Instrument :  
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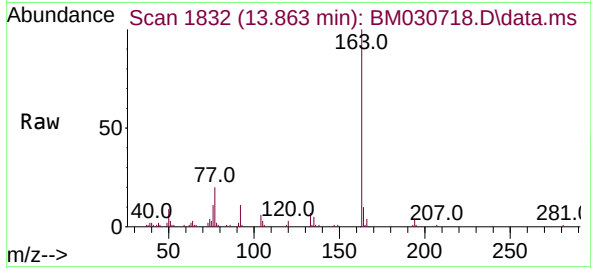
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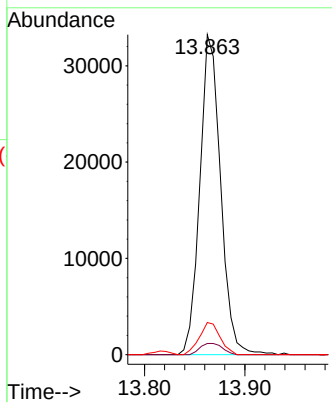
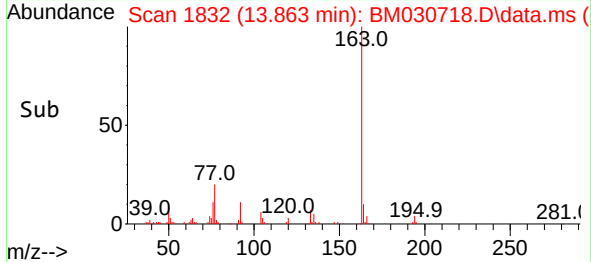




#47  
 Dimethylphthalate  
 Concen: 2.342 ng/ul  
 RT: 13.863 min Scan# 1832  
 Delta R.T. -0.006 min  
 Lab File: BM030718.D  
 Acq: 30 Jun 2021 23:08



|             |       |             |
|-------------|-------|-------------|
| Tgt Ion:163 | Resp: | 47966       |
| Ion         | Ratio | Lower Upper |
| 163         | 100   |             |
| 194         | 3.5   | 3.2 4.8     |
| 164         | 10.1  | 8.2 12.4    |



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