

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM051021\  
 Data File : BM029964.D  
 Acq On : 12 May 2021 04:37  
 Operator : CG/JU  
 Sample : M2194-09  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 YARR3

Manual Integrations  
 APPROVED

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Quant Time: May 12 05:22:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed May 12 03:18:52 2021  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min)      |
|--------------------------------|-------|------|----------|-------|-------|---------------|
| 1) 1,4-Dichlorobenzene-d4      | 7.55  | 152  | 128922   | 20.00 | ng/ul | 0.00          |
| 20) Naphthalene-d8             | 10.32 | 136  | 568948   | 20.00 | ng/ul | -0.01         |
| 38) Acenaphthene-d10           | 14.19 | 164  | 365570   | 20.00 | ng/ul | -0.01         |
| 64) Phenanthrene-d10           | 16.94 | 188  | 711426   | 20.00 | ng/ul | 0.00          |
| 79) Chrysene-d12               | 21.13 | 240  | 647617   | 20.00 | ng/ul | 0.00          |
| 88) Perylene-d12               | 23.28 | 264  | 653749   | 20.00 | ng/ul | 0.00          |
| System Monitoring Compounds    |       |      |          |       |       |               |
| 3) 1,4-Dioxane-d8              | 3.06  | 96   | 14374    | 4.45  | ng/uL | 0.00          |
| 4) Pyridine-d5                 | 0.00  | 84   | 0d       | 0.00  | ng/ul |               |
| 7) Phenol-d5                   | 6.73  | 99   | 65139    | 5.43  | ng/ul | 0.00          |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.89  | 67   | 214321   | 28.83 | ng/ul | 0.00          |
| 11) 2-Chlorophenol-d4          | 7.08  | 132  | 224344   | 24.25 | ng/ul | 0.00          |
| 15) 4-Methylphenol-d8          | 8.26  | 113  | 141227   | 14.24 | ng/ul | 0.00          |
| 21) Nitrobenzene-d5            | 8.70  | 128  | 128852   | 32.86 | ng/ul | -0.01         |
| 24) 2-Nitrophenol-d4           | 9.42  | 143  | 144794   | 32.72 | ng/ul | 0.00          |
| 28) 2,4-Dichlorophenol-d3      | 9.95  | 165  | 247017   | 27.84 | ng/ul | 0.00          |
| 31) 4-Chloroaniline-d4         | 10.49 | 131  | 21983    | 1.63  | ng/ul | 0.02          |
| 46) Dimethylphthalate-d6       | 13.61 | 166  | 960304   | 33.89 | ng/ul | -0.01         |
| 49) Acenaphthylene-d8          | 13.88 | 160  | 1154824  | 32.16 | ng/ul | -0.01         |
| 54) 4-Nitrophenol-d4           | 14.46 | 143  | 13982m   | 3.03  | ng/ul | 0.03          |
| 60) Fluorene-d10               | 15.19 | 176  | 815246   | 33.89 | ng/ul | -0.01         |
| 65) 4,6-Dinitro-2-methylphenol | 15.33 | 200  | 125645   | 27.19 | ng/ul | 0.00          |
| 73) Anthracene-d10             | 17.04 | 188  | 1332466  | 37.19 | ng/ul | 0.00          |
| 81) Pyrene-d10                 | 19.33 | 212  | 1467392  | 44.17 | ng/ul | -0.01         |
| 92) Benzo(a)pyrene-d12         | 23.14 | 264  | 1403191  | 37.86 | ng/ul | 0.00          |
| Target Compounds               |       |      |          |       |       |               |
| 47) Dimethylphthalate          | 13.66 | 163  | 71565    | 2.522 | ng/ul | Ovalue<br>100 |

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

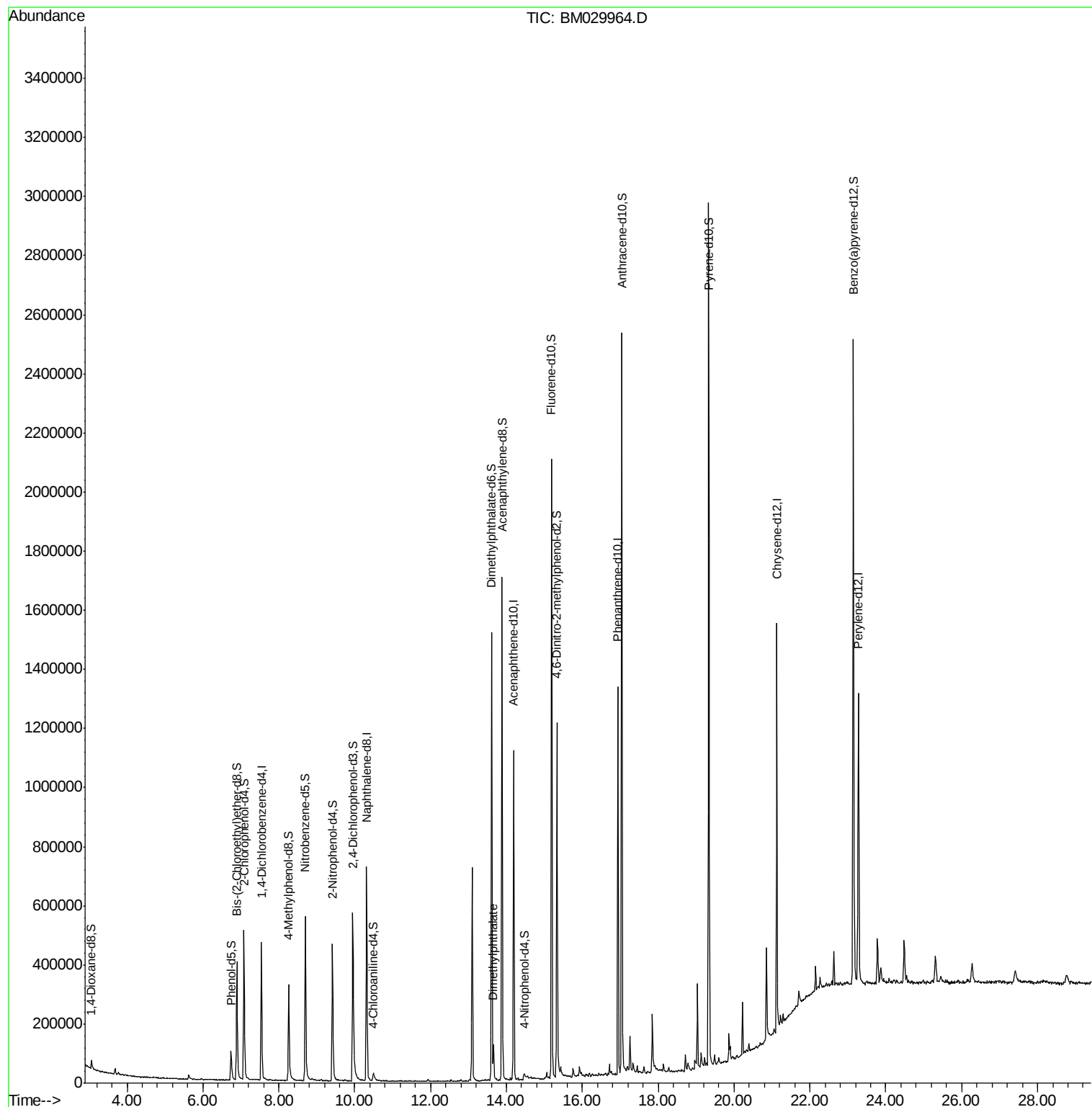
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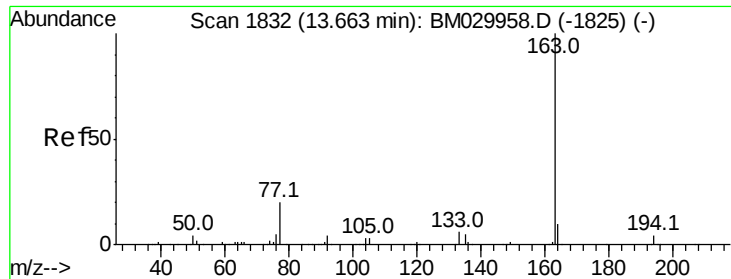
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#47  
 Dimethylphthalate  
 Concen: 2.522 ng/ul  
 RT: 13.66 min Scan# 1832  
 Delta R.T. -0.01 min  
 Lab File: BM029964.D  
 Acq: 12 May 2021 04:37

Instrument :  
 BNA\_M  
 ClientSampleId :  
 YARR3

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 163   | Resp: | 71565 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 4.1   | 3.4   | 5.0   |
| 164       | 9.9   | 7.8   | 11.8  |

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