

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM050721\  
 Data File : BM029898.D  
 Acq On : 08 May 2021 04:47  
 Operator : CG/JU  
 Sample : M2161-06  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0AQ4

Manual Integrations  
 APPROVED

mohammad  
 5/10/2021 11:45:44 AM

Quant Time: May 08 05:29:56 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 07 23:49:53 2021  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min)     |
|--------------------------------|-------|------|----------|-------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4      | 7.55  | 152  | 126195   | 20.00 | ng/ul | 0.00         |
| 20) Naphthalene-d8             | 10.33 | 136  | 574825   | 20.00 | ng/ul | 0.00         |
| 38) Acenaphthene-d10           | 14.20 | 164  | 379647   | 20.00 | ng/ul | 0.00         |
| 64) Phenanthrene-d10           | 16.95 | 188  | 789992   | 20.00 | ng/ul | 0.00         |
| 79) Chrysene-d12               | 21.13 | 240  | 821967   | 20.00 | ng/ul | 0.00         |
| 88) Perylene-d12               | 23.29 | 264  | 754253   | 20.00 | ng/ul | -0.01        |
| System Monitoring Compounds    |       |      |          |       |       |              |
| 3) 1,4-Dioxane-d8              | 3.07  | 96   | 16639m   | 5.27  | ng/uL | 0.00         |
| 4) Pyridine-d5                 | 0.00  | 84   | 0d       | 0.00  | ng/ul |              |
| 7) Phenol-d5                   | 6.75  | 99   | 91037    | 7.76  | ng/ul | 0.00         |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.90  | 67   | 251458   | 34.55 | ng/ul | 0.00         |
| 11) 2-Chlorophenol-d4          | 7.09  | 132  | 263228   | 29.06 | ng/ul | 0.00         |
| 15) 4-Methylphenol-d8          | 8.27  | 113  | 166885   | 17.19 | ng/ul | 0.00         |
| 21) Nitrobenzene-d5            | 8.71  | 128  | 148674   | 37.53 | ng/ul | 0.00         |
| 24) 2-Nitrophenol-d4           | 9.43  | 143  | 166929   | 37.34 | ng/ul | 0.00         |
| 28) 2,4-Dichlorophenol-d3      | 9.96  | 165  | 268175   | 29.91 | ng/ul | 0.00         |
| 31) 4-Chloroaniline-d4         | 10.51 | 131  | 20743m   | 1.52  | ng/ul | 0.03         |
| 46) Dimethylphthalate-d6       | 13.62 | 166  | 1092554  | 37.13 | ng/ul | 0.00         |
| 49) Acenaphthylene-d8          | 13.89 | 160  | 1366023  | 36.63 | ng/ul | 0.00         |
| 54) 4-Nitrophenol-d4           | 14.45 | 143  | 18235m   | 3.80  | ng/ul | 0.02         |
| 60) Fluorene-d10               | 15.20 | 176  | 965473   | 38.65 | ng/ul | 0.00         |
| 65) 4,6-Dinitro-2-methylphenol | 15.33 | 200  | 140211   | 27.32 | ng/ul | 0.00         |
| 73) Anthracene-d10             | 17.04 | 188  | 1610676  | 40.49 | ng/ul | 0.00         |
| 81) Pyrene-d10                 | 19.34 | 212  | 1885730  | 44.72 | ng/ul | 0.00         |
| 92) Benzo(a)pyrene-d12         | 23.16 | 264  | 1797756  | 42.05 | ng/ul | 0.00         |
| Target Compounds               |       |      |          |       |       |              |
| 47) Dimethylphthalate          | 13.67 | 163  | 71716    | 2.434 | ng/ul | Ovalue<br>97 |

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

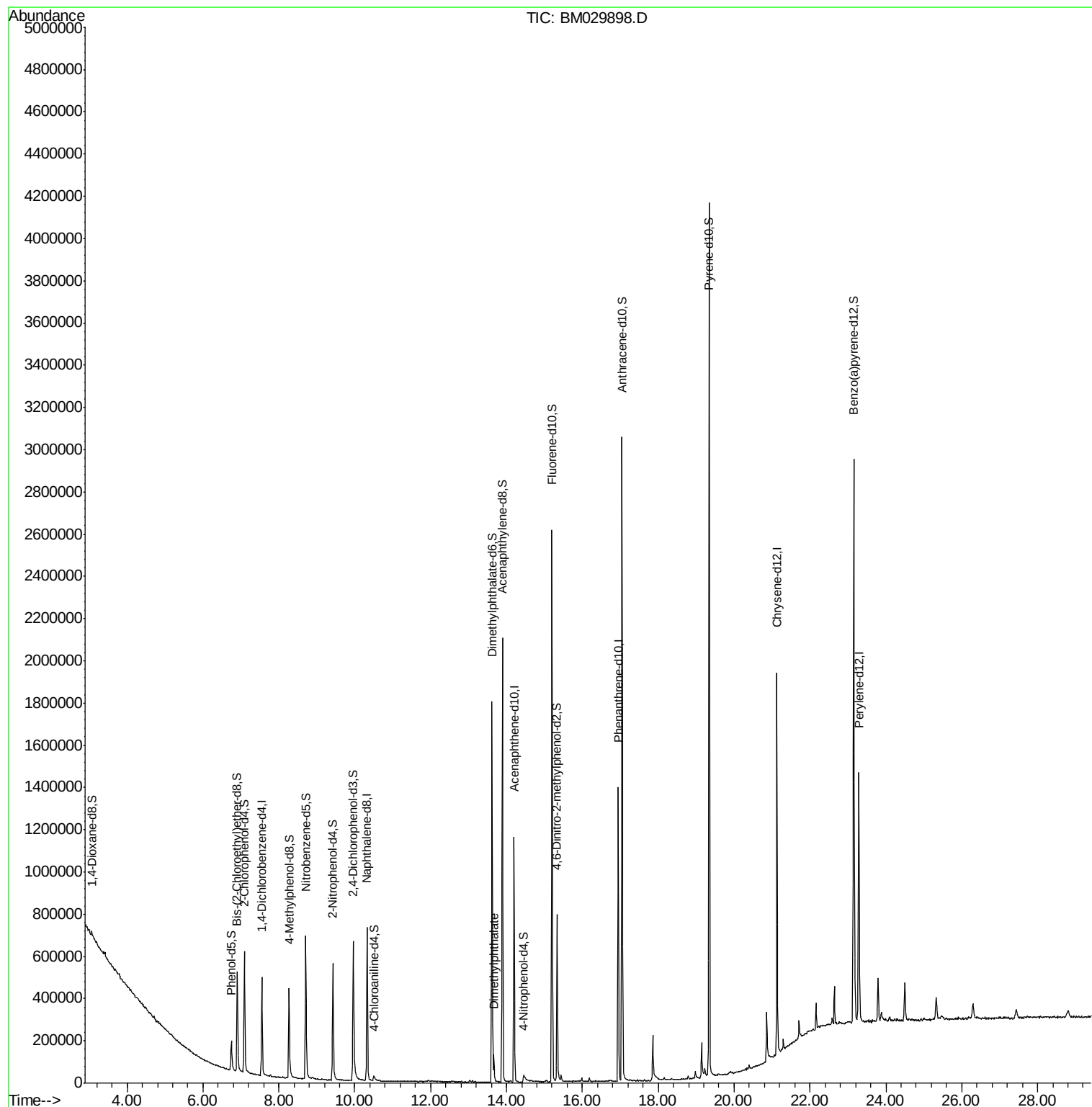
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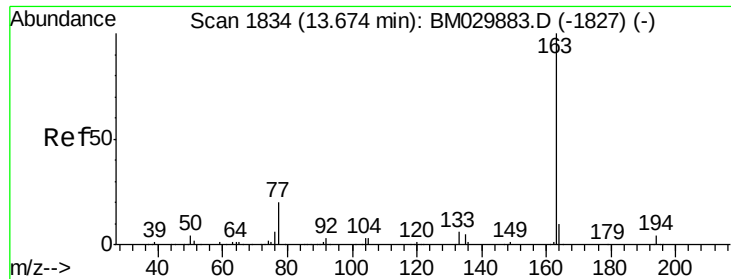
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#47  
 Dimethylphthalate  
 Concen: 2.434 ng/ul  
 RT: 13.67 min Scan# 1833  
 Delta R.T. -0.01 min  
 Lab File: BM029898.D  
 Acq: 08 May 2021 04:47

Instrument :  
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|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 163   | Resp: | 71716 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 3.6   | 3.4   | 5.0   |
| 164       | 8.7   | 7.8   | 11.8  |

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