

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\  
 Data File : BM030128.D  
 Acq On : 22 May 2021 00:32  
 Operator : CG/JU  
 Sample : M2474-04  
 Misc :  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 GB403

Manual Integrations  
 APPROVED

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 5/24/2021 1:53:12 PM

Quant Time: May 22 01:31:31 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 21 23:57:54 2021  
 Response via : Initial Calibration

| Internal Standards             | R.T.  | QIon | Response | Conc  | Units | Dev(Min)     |
|--------------------------------|-------|------|----------|-------|-------|--------------|
| 1) 1,4-Dichlorobenzene-d4      | 7.51  | 152  | 159087   | 20.00 | ng/ul | 0.00         |
| 20) Naphthalene-d8             | 10.28 | 136  | 716699   | 20.00 | ng/ul | 0.00         |
| 38) Acenaphthene-d10           | 14.16 | 164  | 475681   | 20.00 | ng/ul | 0.00         |
| 64) Phenanthrene-d10           | 16.91 | 188  | 968899   | 20.00 | ng/ul | 0.00         |
| 79) Chrysene-d12               | 21.10 | 240  | 868772   | 20.00 | ng/ul | 0.00         |
| 88) Perylene-d12               | 23.24 | 264  | 757131   | 20.00 | ng/ul | -0.01        |
| System Monitoring Compounds    |       |      |          |       |       |              |
| 3) 1,4-Dioxane-d8              | 3.03  | 96   | 10402    | 2.61  | ng/uL | 0.00         |
| 4) Pyridine-d5                 | 0.00  | 84   | 0d       | 0.00  | ng/ul |              |
| 7) Phenol-d5                   | 6.71  | 99   | 73564    | 4.97  | ng/ul | 0.00         |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.86  | 67   | 247103   | 26.93 | ng/ul | 0.00         |
| 11) 2-Chlorophenol-d4          | 7.05  | 132  | 256048   | 22.42 | ng/ul | 0.00         |
| 15) 4-Methylphenol-d8          | 8.23  | 113  | 150650   | 12.31 | ng/ul | 0.00         |
| 21) Nitrobenzene-d5            | 8.67  | 128  | 156148   | 31.62 | ng/ul | 0.00         |
| 24) 2-Nitrophenol-d4           | 9.38  | 143  | 174294   | 31.27 | ng/ul | 0.00         |
| 28) 2,4-Dichlorophenol-d3      | 9.92  | 165  | 279344   | 24.99 | ng/ul | 0.00         |
| 31) 4-Chloroaniline-d4         | 10.50 | 131  | 12689m   | 0.75  | ng/ul | 0.06         |
| 46) Dimethylphthalate-d6       | 13.58 | 166  | 1160033  | 31.46 | ng/ul | 0.00         |
| 49) Acenaphthylene-d8          | 13.85 | 160  | 1395424  | 29.86 | ng/ul | 0.00         |
| 54) 4-Nitrophenol-d4           | 14.44 | 143  | 15591m   | 2.60  | ng/ul | 0.04         |
| 60) Fluorene-d10               | 15.16 | 176  | 1011583  | 32.32 | ng/ul | 0.00         |
| 65) 4,6-Dinitro-2-methylphenol | 15.30 | 200  | 201613   | 32.04 | ng/ul | 0.00         |
| 73) Anthracene-d10             | 17.01 | 188  | 1718975  | 35.23 | ng/ul | 0.00         |
| 81) Pyrene-d10                 | 19.31 | 212  | 1907190  | 42.79 | ng/ul | 0.00         |
| 92) Benzo(a)pyrene-d12         | 23.11 | 264  | 1550509  | 36.13 | ng/ul | 0.00         |
| Target Compounds               |       |      |          |       |       |              |
| 47) Dimethylphthalate          | 13.63 | 163  | 57929    | 1.569 | ng/ul | Ovalue<br>98 |

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

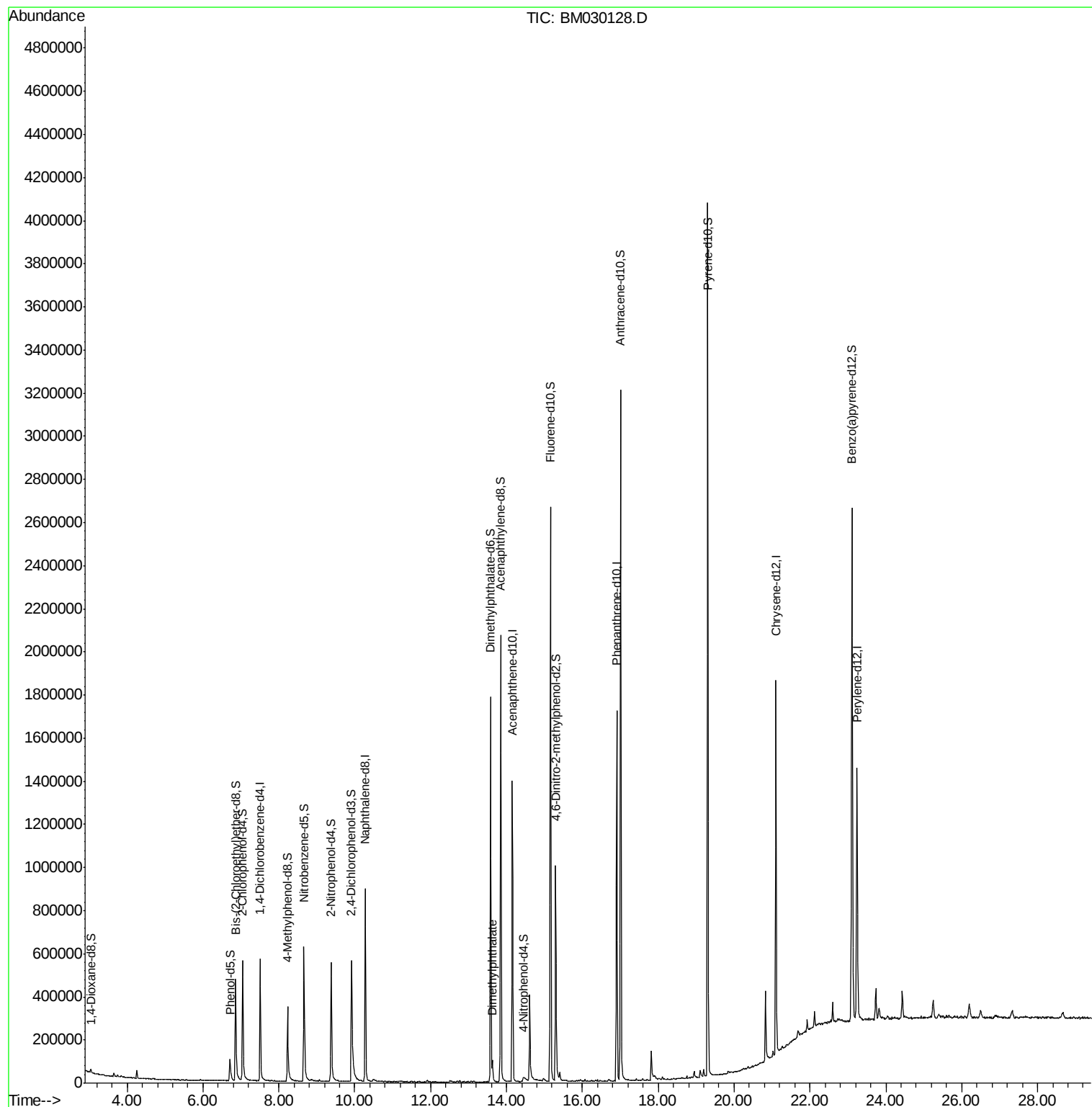
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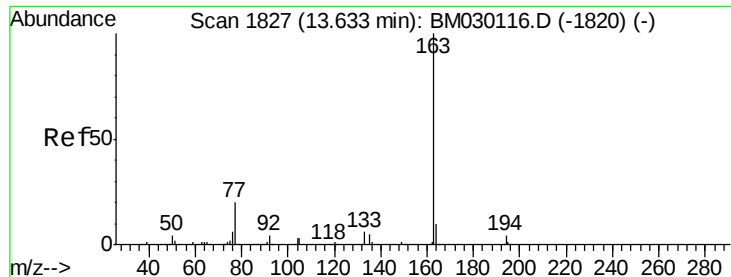
Instrument :  
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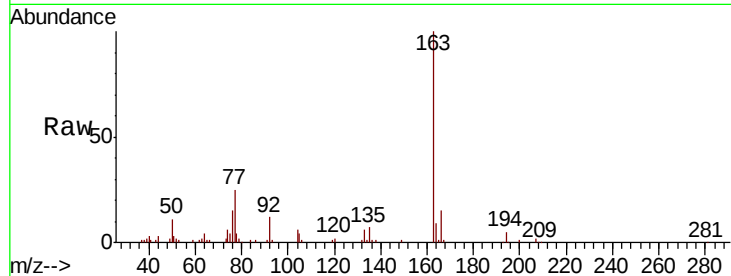
#47  
 Dimethylphthalate  
 Concen: 1.569 ng/ul  
 RT: 13.63 min Scan# 1827  
 Delta R.T. -0.00 min  
 Lab File: BM030128.D  
 Acq: 22 May 2021 00:32

Instrument :  
 BNA\_M  
 ClientSampleId :  
 GB403

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 163   | Resp: | 57929 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 4.6   | 3.4   | 5.0   |
| 164       | 8.7   | 7.8   | 11.8  |

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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

