

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052021\  
 Data File : BM030146.D  
 Acq On : 22 May 2021 12:01  
 Operator : CG/JU  
 Sample : M2459-05  
 Misc :  
 ALS Vial : 62 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C0GK6

Manual Integrations  
 APPROVED

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Quant Time: May 24 02:08:07 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM050721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu May 20 12:00:20 2021  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.50  | 152  | 164220   | 20.00 | ng/ul | -0.01    |
| 20) Naphthalene-d8        | 10.27 | 136  | 771257   | 20.00 | ng/ul | -0.01    |
| 38) Acenaphthene-d10      | 14.16 | 164  | 522404   | 20.00 | ng/ul | 0.00     |
| 64) Phenanthrene-d10      | 16.90 | 188  | 1090235  | 20.00 | ng/ul | -0.01    |
| 79) Chrysene-d12          | 21.10 | 240  | 1139108  | 20.00 | ng/ul | 0.00     |
| 88) Perylene-d12          | 23.24 | 264  | 1157497  | 20.00 | ng/ul | -0.01    |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.03  | 96  | 14030   | 3.41  | ng/uL | 0.00  |
| 4) Pyridine-d5                 | 0.00  | 84  | 0d      | 0.00  | ng/ul |       |
| 7) Phenol-d5                   | 6.70  | 99  | 72003   | 4.71  | ng/ul | 0.00  |
| 9) Bis-(2-Chloroethyl)ether-d  | 6.86  | 67  | 222139  | 23.46 | ng/ul | 0.00  |
| 11) 2-Chlorophenol-d4          | 7.04  | 132 | 237954  | 20.19 | ng/ul | -0.01 |
| 15) 4-Methylphenol-d8          | 8.23  | 113 | 147025  | 11.64 | ng/ul | 0.00  |
| 21) Nitrobenzene-d5            | 8.66  | 128 | 143569  | 27.01 | ng/ul | 0.00  |
| 24) 2-Nitrophenol-d4           | 9.38  | 143 | 160328  | 26.73 | ng/ul | 0.00  |
| 28) 2,4-Dichlorophenol-d3      | 9.92  | 165 | 254609  | 21.17 | ng/ul | 0.00  |
| 31) 4-Chloroaniline-d4         | 10.49 | 131 | 12328m  | 0.67  | ng/ul | 0.05  |
| 46) Dimethylphthalate-d6       | 13.58 | 166 | 1137523 | 28.09 | ng/ul | 0.00  |
| 49) Acenaphthylene-d8          | 13.84 | 160 | 1318503 | 25.69 | ng/ul | 0.00  |
| 54) 4-Nitrophenol-d4           | 14.44 | 143 | 16717m  | 2.53  | ng/ul | 0.04  |
| 60) Fluorene-d10               | 15.16 | 176 | 1003609 | 29.20 | ng/ul | 0.00  |
| 65) 4,6-Dinitro-2-methylphenol | 15.30 | 200 | 201918  | 28.51 | ng/ul | 0.00  |
| 73) Anthracene-d10             | 17.00 | 188 | 1773230 | 32.30 | ng/ul | 0.00  |
| 81) Pyrene-d10                 | 19.30 | 212 | 2048425 | 35.05 | ng/ul | 0.00  |
| 92) Benzo(a)pyrene-d12         | 23.11 | 264 | 2096196 | 31.95 | ng/ul | 0.00  |

| Target Compounds      |       |     |       |             | Ovalue |
|-----------------------|-------|-----|-------|-------------|--------|
| 47) Dimethylphthalate | 13.63 | 163 | 45673 | 1.126 ng/ul | 99     |

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

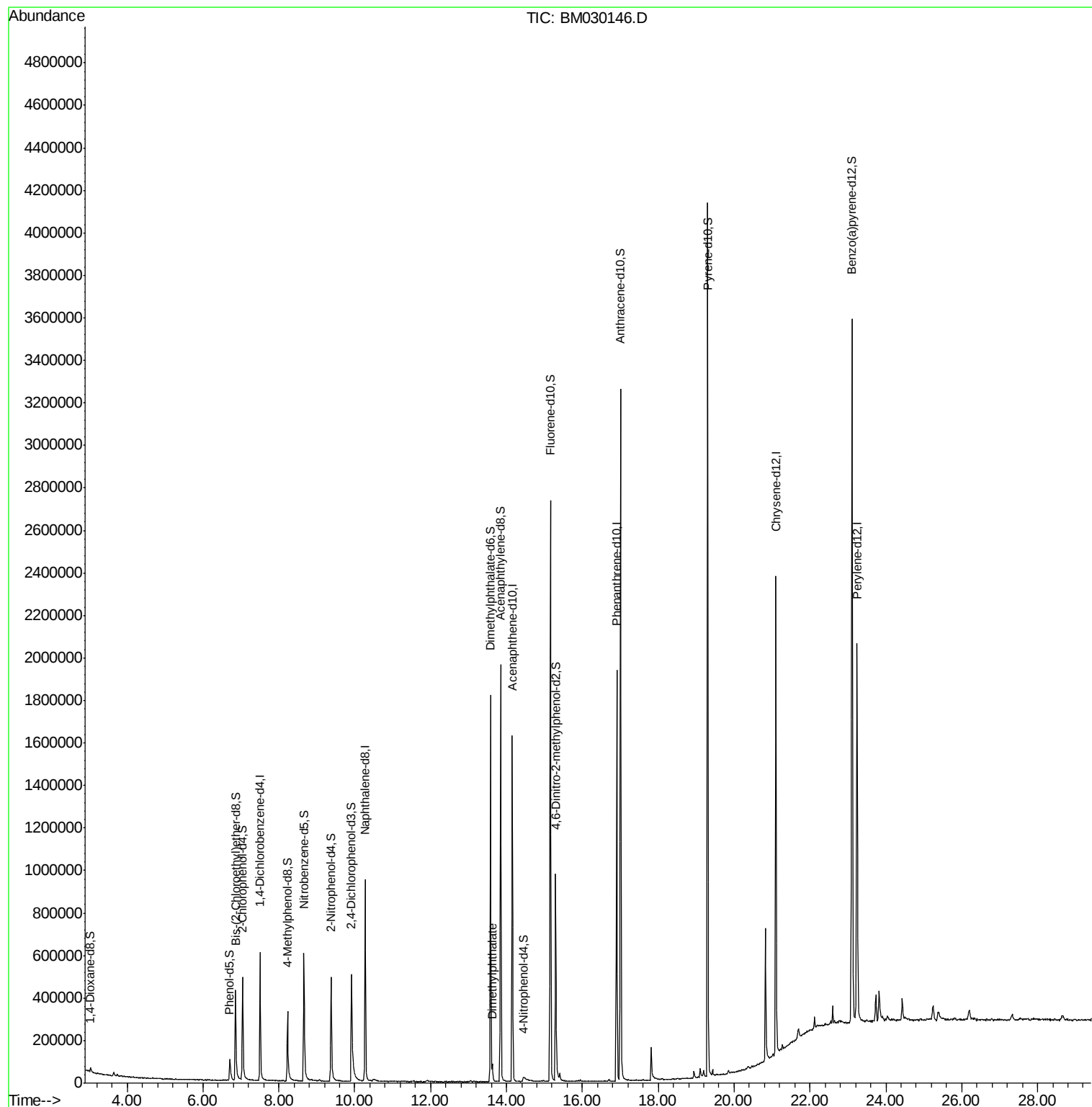
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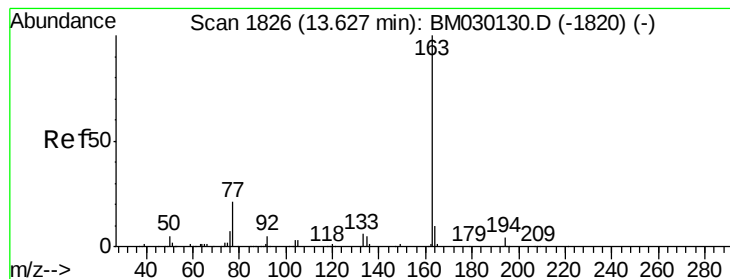
Instrument :  
BNA\_M  
ClientSampleId :  
C0GK6

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#47

Dimethylphthalate

Concen: 1.126 ng/ul

RT: 13.63 min Scan# 1826

Delta R.T. -0.01 min

Lab File: BM030146.D

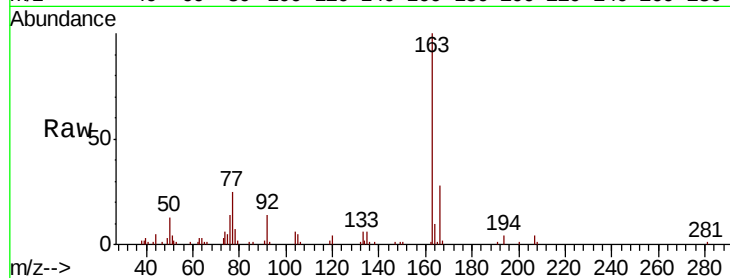
Acq: 22 May 2021 12:01

Instrument :

BNA\_M

ClientSampleId :

C0GK6



|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 163   | Resp: | 45673 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 4.2   | 3.4   | 5.0   |
| 164       | 10.1  | 7.8   | 11.8  |

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