

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN050319\  
 Data File : BN005465.D  
 Acq On : 03 May 2019 22:47  
 Operator : JU/SJ  
 Sample : K2602-11  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BFH70

Manual Integrations  
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Quant Time: May 04 02:43:59 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN041919MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri May 03 03:02:31 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.59  | 152  | 254777   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.35 | 136  | 1159664  | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.22 | 164  | 755316   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 16.97 | 188  | 1768923  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.20 | 240  | 1575822  | 20.00 | ng/ul | -0.01    |
| 85) Perylene-d12          | 23.40 | 264  | 1452692  | 20.00 | ng/ul | -0.02    |

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| System Monitoring Compounds    |       |     |         |       |       |       |
| 3) 1,4-Dioxane-d8              | 3.22  | 96  | 16838   | 3.19  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.77  | 99  | 382501  | 19.12 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.94  | 67  | 243579  | 19.51 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.13  | 132 | 325761  | 21.27 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.29  | 113 | 327535  | 20.94 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.73  | 128 | 182427  | 25.56 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.45  | 143 | 149860  | 20.71 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.98  | 165 | 324179  | 19.54 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.49 | 131 | 371827  | 21.74 | ng/ul | 0.00  |
| 43) Dimethylphthalate-d6       | 13.64 | 166 | 1109202 | 20.23 | ng/ul | 0.00  |
| 46) Acenaphthylene-d8          | 13.91 | 160 | 1519236 | 22.56 | ng/ul | 0.00  |
| 51) 4-Nitrophenol-d4           | 14.46 | 143 | 58083m  | 6.71  | ng/ul | 0.02  |
| 57) Fluorene-d10               | 15.22 | 176 | 1062953 | 23.10 | ng/ul | 0.00  |
| 62) 4,6-Dinitro-2-methylphenol | 15.36 | 200 | 12114   | 1.52  | ng/ul | 0.00  |
| 70) Anthracene-d10             | 17.07 | 188 | 1665072 | 22.45 | ng/ul | 0.00  |
| 78) Pyrene-d10                 | 19.39 | 212 | 1880966 | 23.33 | ng/ul | 0.00  |
| 89) Benzo(a)pyrene-d12         | 23.26 | 264 | 1454313 | 22.91 | ng/ul | -0.02 |

|                       |       |     |        |       |        |     |
|-----------------------|-------|-----|--------|-------|--------|-----|
| Target Compounds      |       |     |        |       | Ovalue |     |
| 44) Dimethylphthalate | 13.69 | 163 | 455267 | 8.333 | ng/ul  | 100 |

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

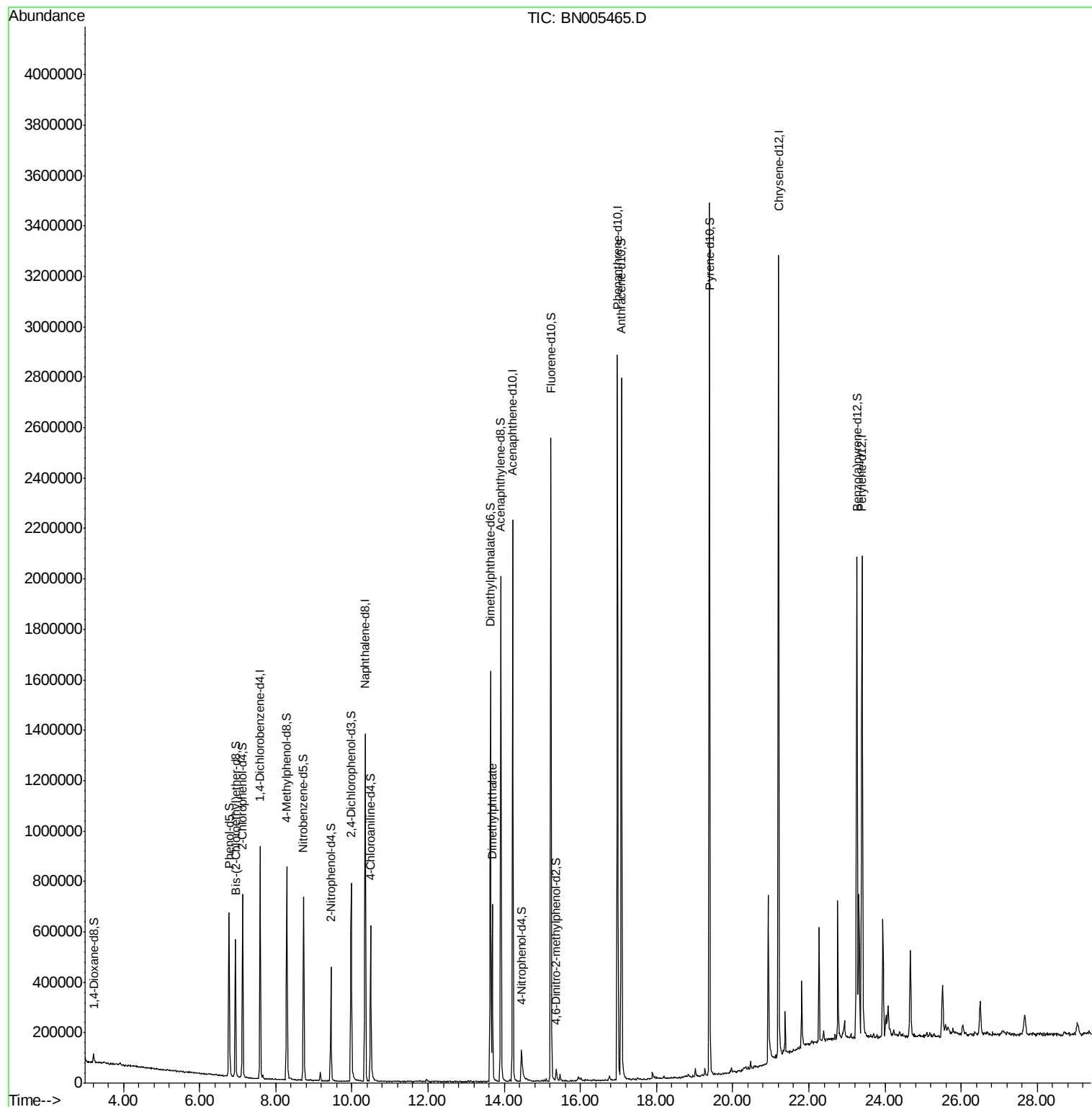
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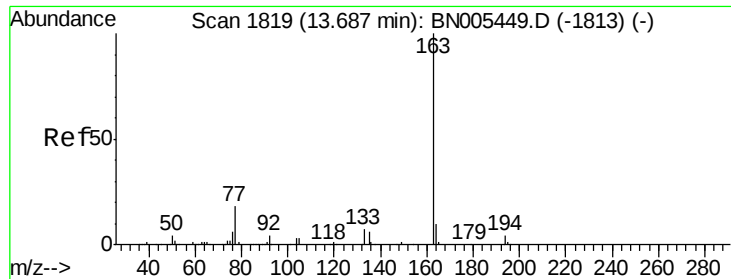
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#44  
 Dimethylphthalate  
 Concen: 8.333 ng/ul  
 RT: 13.69 min Scan# 1819  
 Delta R.T. -0.01 min  
 Lab File: BN005465.D  
 Acq: 03 May 2019 22:47

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BFH70

|           |       |       |        |
|-----------|-------|-------|--------|
| Tot Ion:  | 163   | Resp: | 455267 |
| Ion Ratio | Lower | Upper |        |
| 163       | 100   |       |        |
| 194       | 3.9   | 3.4   | 5.0    |
| 164       | 10.1  | 8.1   | 12.1   |

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