

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN111820\  
 Data File : BN012607.D  
 Acq On : 18 Nov 2020 23:06  
 Operator : CG/JU  
 Sample : L4726-22  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 DBG2

Manual Integrations  
 APPROVED

mohammad  
 11/20/2020 11:30:11 AM

Quant Time: Nov 19 06:09:04 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN102220.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 18 14:31:59 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.45  | 152  | 132162   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.21 | 136  | 519874   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.10 | 164  | 338414   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.86 | 188  | 729945   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.07 | 240  | 756712   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.19 | 264  | 840728   | 20.00 | ng/ul | -0.01    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 2.98  | 96   | 20344    | 5.49  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.63  | 99   | 67540    | 5.61  | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.79  | 67   | 205139   | 28.96 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 6.98  | 132  | 215474   | 22.92 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.16  | 113  | 125531   | 12.78 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 8.60  | 128  | 126524   | 29.66 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.31  | 143  | 146126   | 30.84 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 9.84  | 165  | 231608   | 25.72 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.37 | 131  | 21527m   | 2.42  | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.53 | 166  | 930641   | 33.67 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 13.79 | 160  | 1095148  | 33.20 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.33 | 143  | 22153m   | 4.28  | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.10 | 176  | 810770   | 33.35 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.23 | 200  | 164248   | 32.98 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 16.96 | 188  | 1412164  | 38.08 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.26 | 212  | 1589446  | 40.16 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 23.05 | 264  | 1862799  | 40.54 | ng/ul | -0.01    |

| Target Compounds      | R.T.  | QIon | Response | Conc  | Units | Ovalue |
|-----------------------|-------|------|----------|-------|-------|--------|
| 45) Dimethylphthalate | 13.57 | 163  | 52077    | 1.871 | ng/ul | 98     |

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

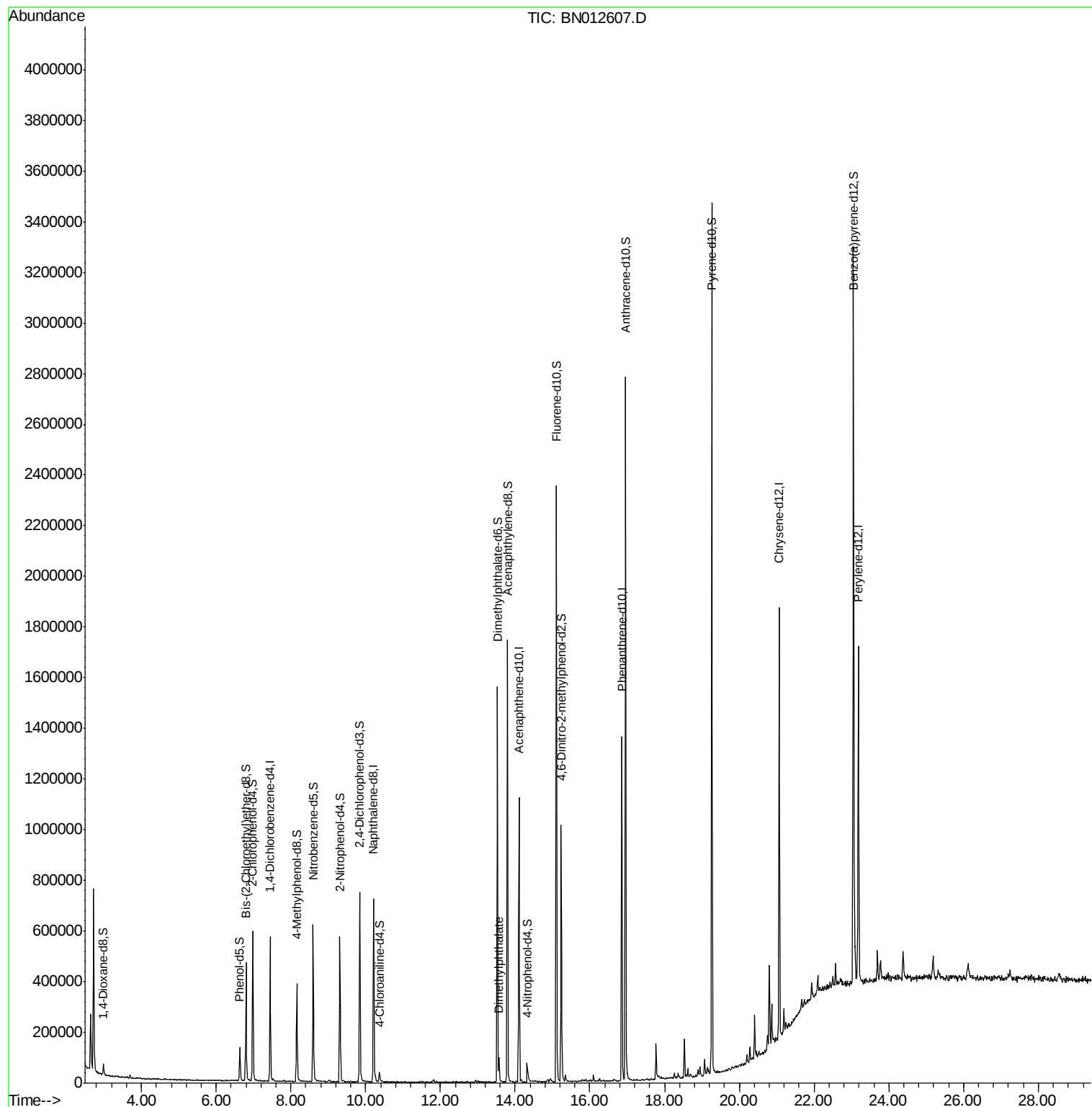
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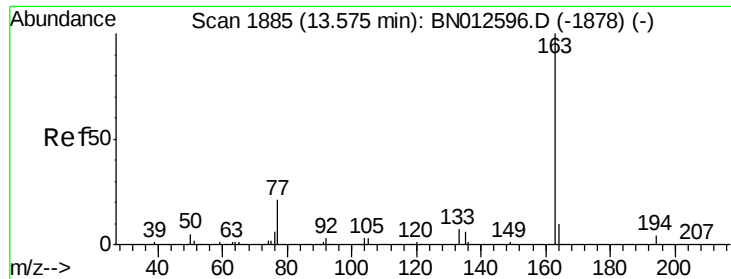
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#45  
 Dimethylphthalate  
 Concen: 1.871 ng/ul  
 RT: 13.57 min Scan# 1884  
 Delta R.T. -0.01 min  
 Lab File: BN012607.D  
 Acq: 18 Nov 2020 23:06

Instrument :  
 BNA\_N  
 ClientSampleID :  
 DBGG2

|           |       |       |       |
|-----------|-------|-------|-------|
| Tot Ion:  | 163   | Resp: | 52077 |
| Ion Ratio | Lower | Upper |       |
| 163       | 100   |       |       |
| 194       | 4.1   | 3.0   | 4.4   |
| 164       | 11.4  | 8.6   | 13.0  |

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