

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100520\  
 Data File : BN012066.D  
 Acq On : 05 Oct 2020 21:47  
 Operator : CG/JU  
 Sample : PB131977BL  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK77

Quant Time: Oct 06 00:54:57 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN100220.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Oct 06 00:53:35 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.66  | 152  | 291316   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.43 | 136  | 1121018  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.30 | 164  | 670094   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.04 | 188  | 1388052  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.24 | 240  | 1352207  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.44 | 264  | 1451869  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.19  | 96  | 48860   | 7.30  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.83  | 99  | 720796  | 29.64 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.00  | 67  | 448147  | 30.00 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.19  | 132 | 604020  | 30.72 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.36  | 113 | 576440  | 30.12 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.80  | 128 | 273179  | 30.69 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.52  | 143 | 312546  | 32.47 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.05 | 165 | 540841  | 29.30 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.57 | 131 | 761030  | 34.97 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.71 | 166 | 1721934 | 32.76 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.99 | 160 | 2125741 | 33.88 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.49 | 143 | 264637  | 27.34 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.29 | 176 | 1462542 | 31.88 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.41 | 200 | 245202  | 27.68 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.14 | 188 | 2211103 | 32.85 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.45 | 212 | 2438480 | 34.29 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.31 | 264 | 2611335 | 32.05 | ng/ul | 0.00 |

## Target Compounds

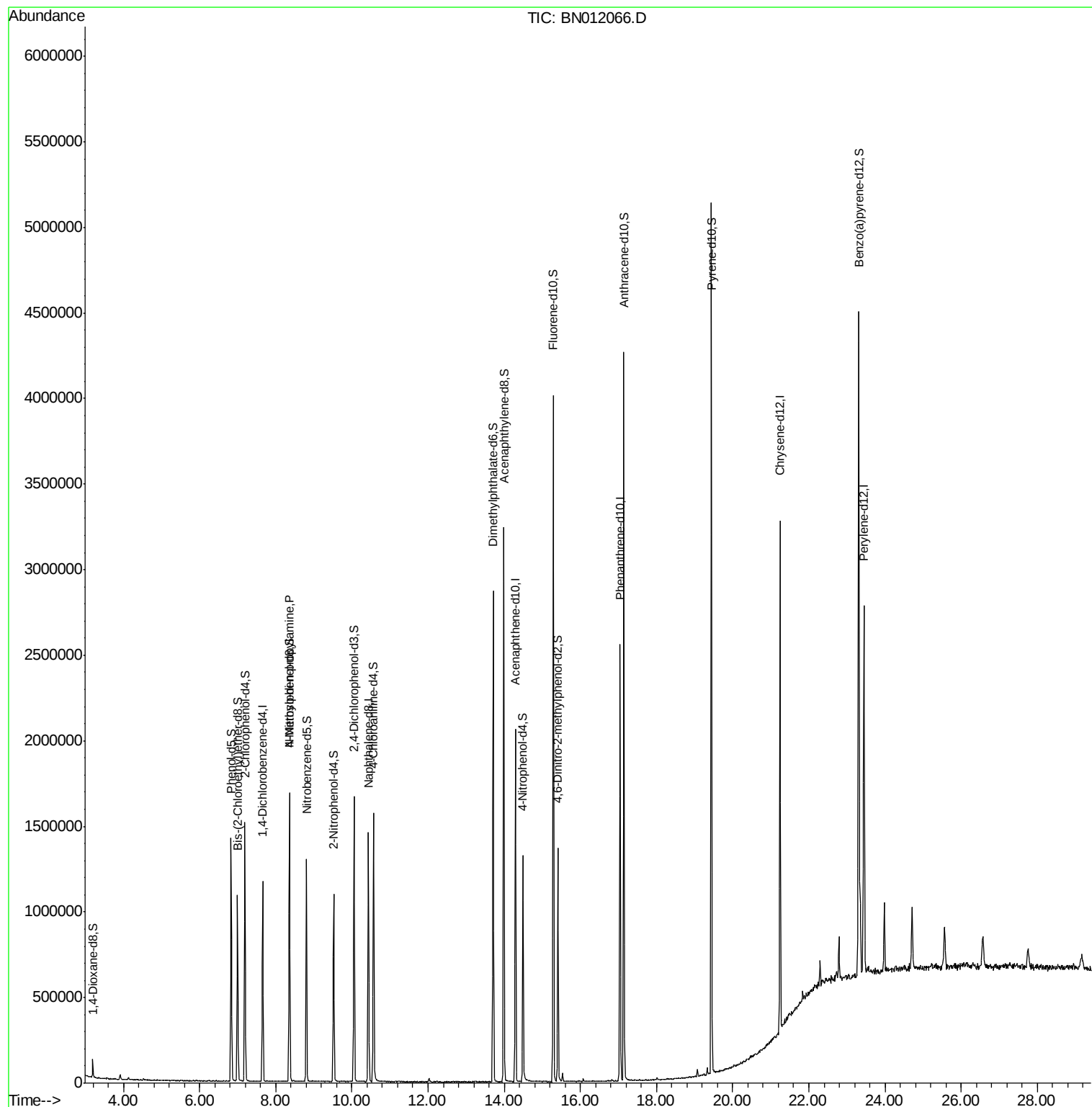
|                                |      |    |       | Ovalue |          |
|--------------------------------|------|----|-------|--------|----------|
| 15) N-Nitroso-di-n-propylamine | 8.36 | 70 | 16018 | 1.046  | ng/ul# 1 |

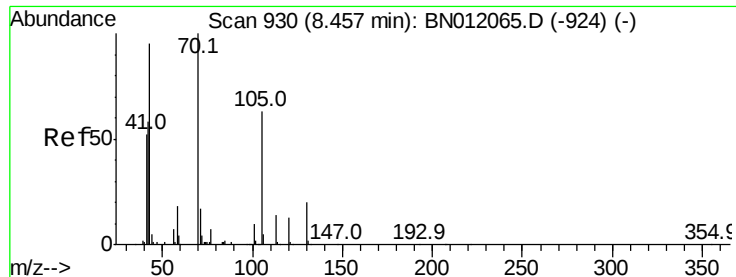
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN100520\  
Data File : BN012066.D  
Acq On : 05 Oct 2020 21:47  
Operator : CG/JU  
Sample : PB131977BL  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
SBLK77

Quant Time: Oct 06 00:54:57 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN100220.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Tue Oct 06 00:53:35 2020  
Response via : Initial Calibration





#15  
 N-Nitroso-di-n-propylamine  
 Concen: 1.046 ng/ul  
 RT: 8.36 min Scan# 913  
 Delta R.T. -0.10 min  
 Lab File: BN012066.D  
 Acq: 05 Oct 2020 21:47

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK77

Tot Ion: 70 Resp: 16018  
 Ion Ratio Lower Upper  
 70 100  
 42 379.9 50.0 75.0#  
 101 0.0 7.6 11.4#  
 130 0.0 16.4 24.6#

