

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN072420\  
 Data File : BN011250.D  
 Acq On : 24 Jul 2020 19:53  
 Operator : CG/JU  
 Sample : PB130437BL  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :

Quant Time: Jul 25 00:21:18 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN071520MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Jul 24 11:01:43 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.48  | 152  | 264791   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.23 | 136  | 1049332  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.11 | 164  | 667115   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.87 | 188  | 1406961  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.08 | 240  | 1060156  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.21 | 264  | 957917   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.15  | 96  | 41810   | 6.03  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.68  | 99  | 737584  | 35.04 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.83  | 67  | 388344  | 34.52 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.02  | 132 | 618844  | 33.64 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.19  | 113 | 609173  | 35.08 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.62  | 128 | 278535  | 32.68 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.33  | 143 | 316728  | 34.99 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.86  | 165 | 580213  | 33.05 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.38 | 131 | 776996  | 42.00 | ng/ul | 0.00  |
| 44) Dimethylphthalate-d6       | 13.53 | 166 | 1780295 | 32.91 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.80 | 160 | 2083908 | 32.46 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.33 | 143 | 239004  | 24.73 | ng/ul | 0.00  |
| 58) Fluorene-d10               | 15.12 | 176 | 1503938 | 31.43 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.25 | 200 | 248451  | 28.94 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 16.96 | 188 | 2276460 | 33.24 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.27 | 212 | 2270958 | 42.96 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.07 | 264 | 1729057 | 33.31 | ng/ul | -0.01 |

## Target Compounds

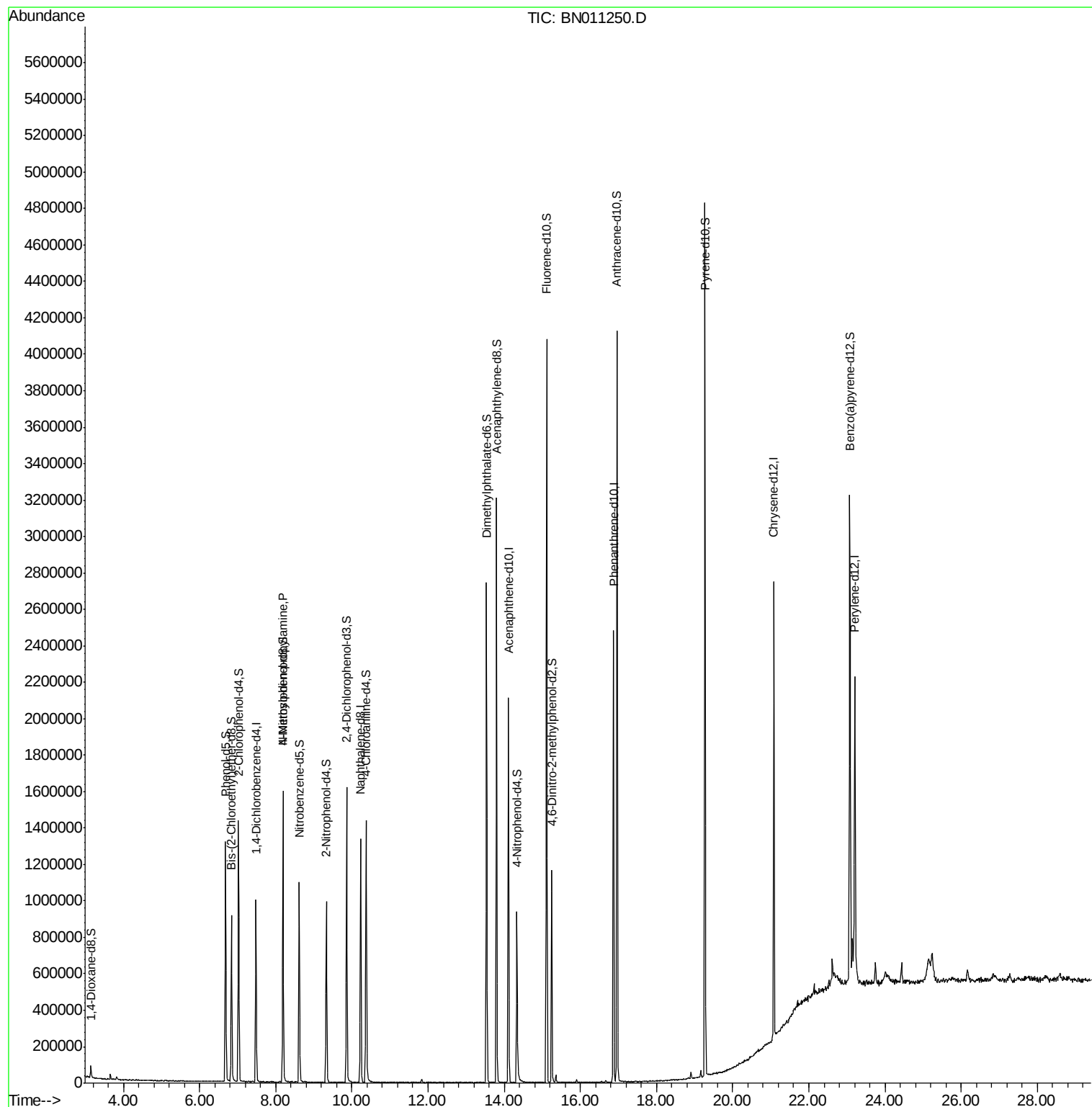
|                                |      |    |       | Ovalue |        |   |
|--------------------------------|------|----|-------|--------|--------|---|
| 15) N-Nitroso-di-n-propylamine | 8.19 | 70 | 16152 | 1.067  | ng/ul# | 1 |

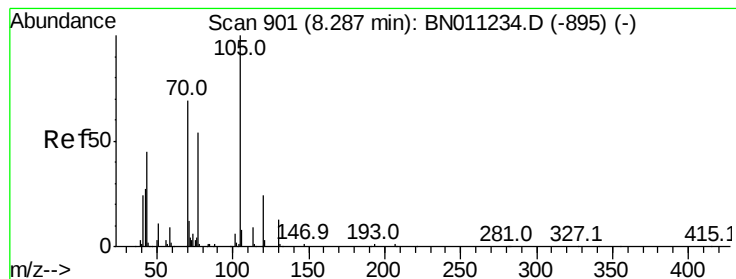
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#15

N-Nitroso-di-n-propylamine

Concen: 1.067 ng/ul

RT: 8.19 min Scan# 884

Delta R.T. -0.10 min

Lab File: BN011250.D

Acq: 24 Jul 2020 19:53

Instrument :

BNA\_N

ClientSampleId :

Tot Ion: 70 Resp: 16152

Ion Ratio Lower Upper

70 100

42 261.5 31.1 46.7#

101 0.0 8.0 12.0#

130 0.0 16.8 25.2#

