

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN101422\  
 Data File : BN022091.D  
 Acq On : 13 Oct 2022 16:54  
 Operator : CG/JU  
 Sample : N4984-42  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BGNM1

Quant Time: Oct 13 22:40:25 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN101222.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Oct 13 03:08:08 2022  
 Response via : Initial Calibration

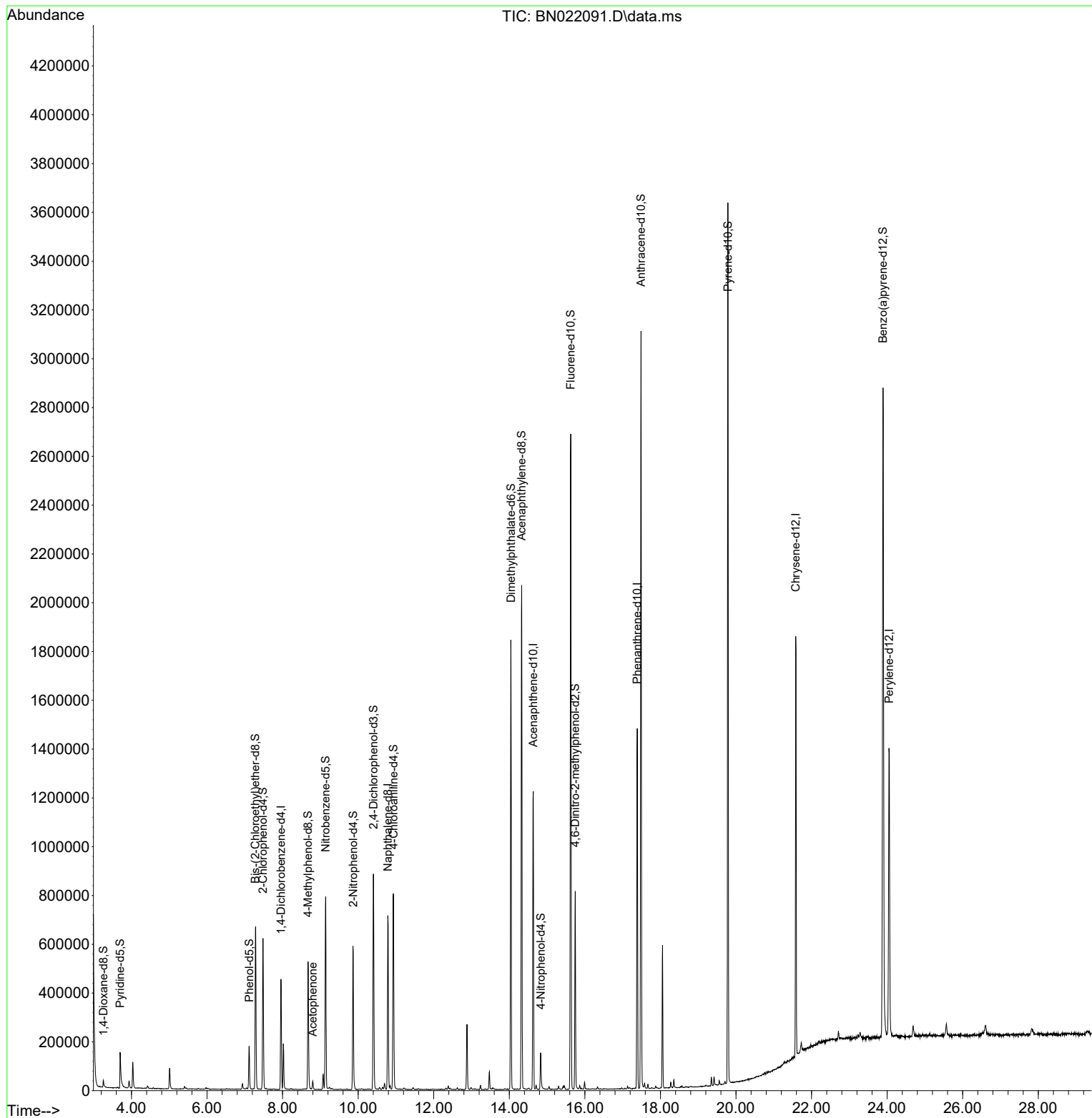
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min)     |
|-------------------------------|--------|------|----------|--------|-------|--------------|
| Internal Standards            |        |      |          |        |       |              |
| 1) 1,4-Dichlorobenzene-d4     | 7.957  | 152  | 120351   | 20.000 | ng/ul | 0.00         |
| 20) Naphthalene-d8            | 10.787 | 136  | 580281   | 20.000 | ng/ul | 0.00         |
| 38) Acenaphthene-d10          | 14.634 | 164  | 393027   | 20.000 | ng/ul | 0.00         |
| 64) Phenanthrene-d10          | 17.386 | 188  | 805463   | 20.000 | ng/ul | 0.00         |
| 79) Chrysene-d12              | 21.580 | 240  | 774495   | 20.000 | ng/ul | -0.01        |
| 88) Perylene-d12              | 24.051 | 264  | 833439   | 20.000 | ng/ul | 0.00         |
| System Monitoring Compounds   |        |      |          |        |       |              |
| 3) 1,4-Dioxane-d8             | 3.258  | 96   | 16970    | 5.344  | ng/uL | 0.00         |
| 4) Pyridine-d5                | 3.699  | 84   | 102188   | 10.346 | ng/ul | 0.00         |
| 7) Phenol-d5                  | 7.116  | 99   | 102833   | 8.740  | ng/ul | 0.00         |
| 9) Bis-(2-Chloroethyl)eth...  | 7.281  | 67   | 308451   | 41.837 | ng/ul | 0.00         |
| 11) 2-Chlorophenol-d4         | 7.481  | 132  | 274400   | 33.637 | ng/ul | 0.00         |
| 15) 4-Methylphenol-d8         | 8.675  | 113  | 192147   | 20.553 | ng/ul | 0.00         |
| 21) Nitrobenzene-d5           | 9.140  | 128  | 181225   | 42.591 | ng/ul | 0.00         |
| 24) 2-Nitrophenol-d4          | 9.869  | 143  | 178697   | 40.975 | ng/ul | 0.00         |
| 28) 2,4-Dichlorophenol-d3     | 10.404 | 165  | 306518   | 37.443 | ng/ul | 0.00         |
| 31) 4-Chloroaniline-d4        | 10.934 | 131  | 433444   | 32.385 | ng/ul | 0.00         |
| 46) Dimethylphthalate-d6      | 14.045 | 166  | 1205304  | 43.994 | ng/ul | 0.00         |
| 49) Acenaphthylene-d8         | 14.328 | 160  | 1300837  | 42.519 | ng/ul | 0.00         |
| 54) 4-Nitrophenol-d4          | 14.834 | 143  | 37042    | 6.334  | ng/ul | 0.00         |
| 60) Fluorene-d10              | 15.628 | 176  | 1002233  | 43.371 | ng/ul | 0.00         |
| 65) 4,6-Dinitro-2-methylph... | 15.745 | 200  | 140743   | 30.629 | ng/ul | 0.00         |
| 73) Anthracene-d10            | 17.486 | 188  | 1601340  | 45.749 | ng/ul | 0.00         |
| 81) Pyrene-d10                | 19.786 | 212  | 1781497  | 46.200 | ng/ul | 0.00         |
| 92) Benzo(a)pyrene-d12        | 23.892 | 264  | 1869626  | 45.742 | ng/ul | 0.00         |
| Target Compounds              |        |      |          |        |       |              |
| 16) Acetophenone              | 8.799  | 105  | 17151    | 1.148  | ng/ul | Qvalue<br>96 |

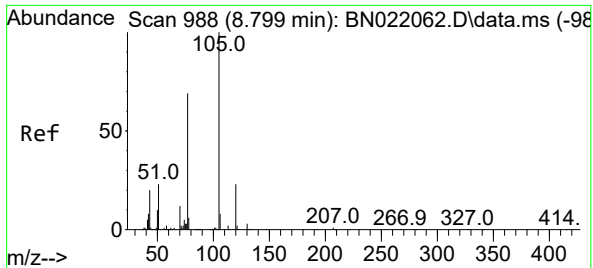
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN101422\  
Data File : BN022091.D  
Acq On : 13 Oct 2022 16:54  
Operator : CG/JU  
Sample : N4984-42  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
BGNM1

Quant Time: Oct 13 22:40:25 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN101222.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Oct 13 03:08:08 2022  
Response via : Initial Calibration





#16  
 Acetophenone  
 Concen: 1.148 ng/ul  
 RT: 8.799 min Scan# 91  
 Delta R.T. -0.000 min  
 Lab File: BN022091.D  
 Acq: 13 Oct 2022 16:54

Instrument :  
 BNA\_N  
 ClientSampleId :  
 BGNM1

|           |       |       |       |
|-----------|-------|-------|-------|
| Tgt Ion:  | 105   | Resp: | 17151 |
| Ion Ratio | Lower | Upper |       |
| 105       | 100   |       |       |
| 77        | 85.1  | 64.9  | 97.3  |
| 51        | 28.1  | 21.8  | 32.6  |

