

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN020223\  
 Data File : BN023934.D  
 Acq On : 03 Feb 2023 09:39  
 Operator : CG/JU  
 Sample : 01294-13  
 Misc :  
 ALS Vial : 40 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A44P8

Quant Time: Feb 03 12:02:07 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN020123.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Feb 02 02:10:45 2023  
 Response via : Initial Calibration

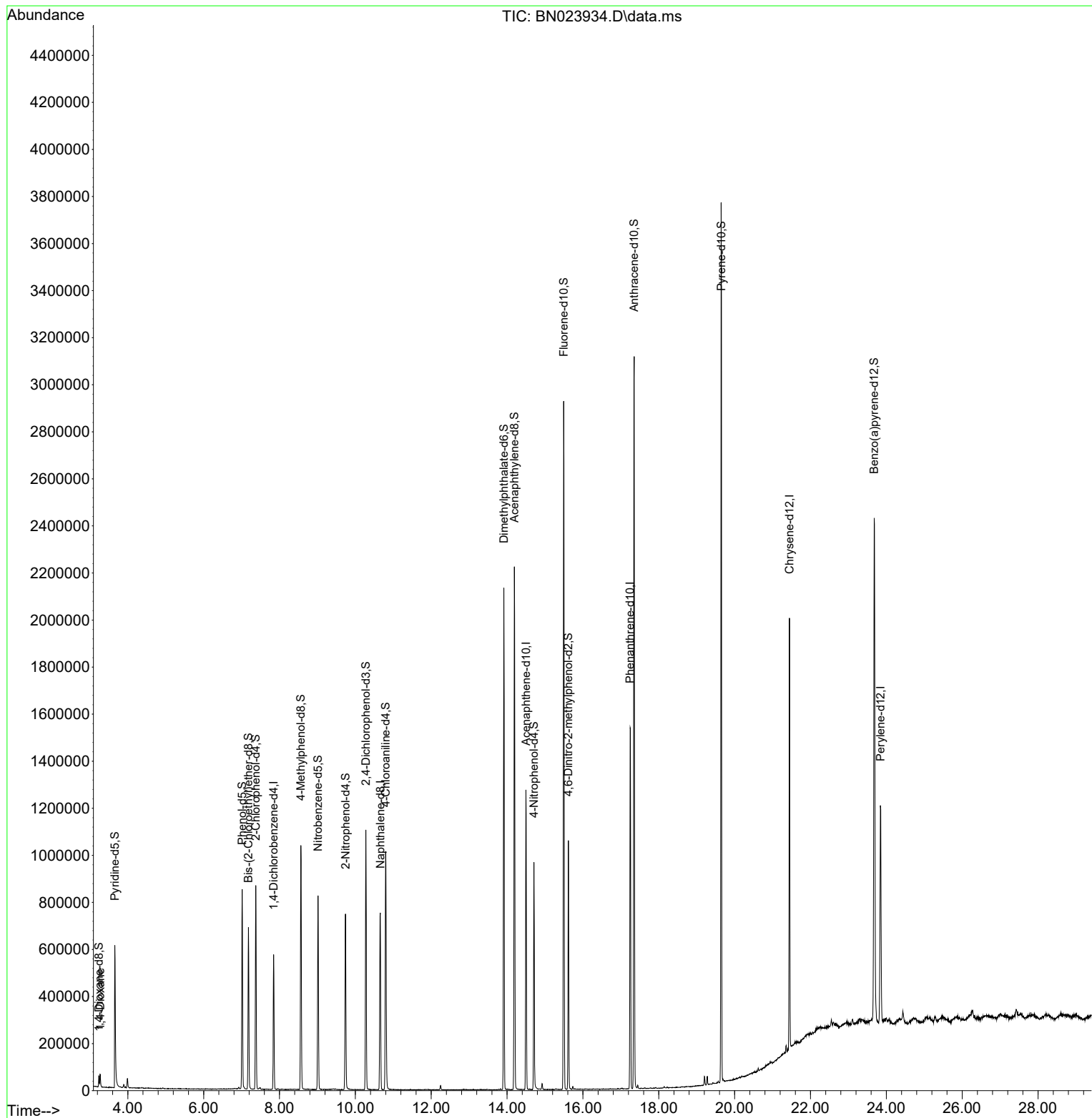
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.846  | 152  | 139970   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.658 | 136  | 587423   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.499 | 164  | 399133   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.245 | 188  | 903122   | 20.000 | ng/u1  | -0.01    |
| 79) Chrysene-d12              | 21.445 | 240  | 784355   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.845 | 264  | 722088   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.240  | 96   | 23889    | 6.888  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.658  | 84   | 324573   | 33.496 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.017  | 99   | 432487   | 35.383 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.181  | 67   | 284839   | 36.874 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.375  | 132  | 347137   | 36.322 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.564  | 113  | 356478   | 36.765 | ng/u1  | -0.01    |
| 21) Nitrobenzene-d5           | 9.016  | 128  | 176408   | 37.014 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.740  | 143  | 208284   | 38.408 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.275 | 165  | 366035   | 36.149 | ng/u1  | -0.01    |
| 31) 4-Chloroaniline-d4        | 10.799 | 131  | 512094   | 37.071 | ng/u1  | -0.01    |
| 46) Dimethylphthalate-d6      | 13.916 | 166  | 1262359  | 39.615 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.193 | 160  | 1343229  | 38.967 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.710 | 143  | 195172   | 33.783 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.493 | 176  | 1061355  | 39.730 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.616 | 200  | 201252   | 31.491 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.351 | 188  | 1692856  | 40.263 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.645 | 212  | 1959410  | 41.146 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.680 | 264  | 1602105  | 42.748 | ng/u1  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
| 2) 1,4-Dioxane                | 3.276  | 88   | 27641    | 7.737  | ng/uL# | 84       |

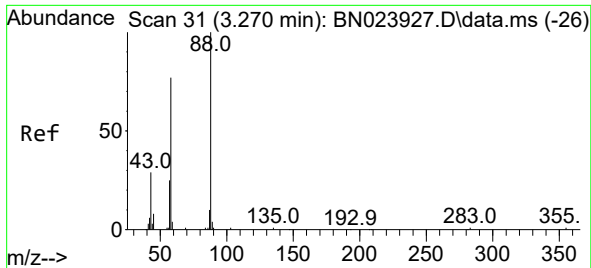
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN020223\  
Data File : BN023934.D  
Acq On : 03 Feb 2023 09:39  
Operator : CG/JU  
Sample : 01294-13  
Misc :  
ALS Vial : 40 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
A44P8

Quant Time: Feb 03 12:02:07 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN020123.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Feb 02 02:10:45 2023  
Response via : Initial Calibration





#2  
 1,4-Dioxane  
 Concen: 7.737 ng/uL  
 RT: 3.276 min Scan# 31  
 Delta R.T. -0.000 min  
 Lab File: BN023934.D  
 Acq: 03 Feb 2023 09:39

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A44P8

Tgt Ion: 88 Resp: 27641  
 Ion Ratio Lower Upper  
 88 100  
 43 29.8 42.1 63.1#  
 58 65.1 53.8 80.6

