

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN020924\  
 Data File : BN029641.D  
 Acq On : 10 Feb 2024 10:22  
 Operator : MA/JU  
 Sample : P1399-06  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0AH9

Quant Time: Feb 11 22:10:35 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN020724.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Feb 08 00:25:29 2024  
 Response via : Initial Calibration

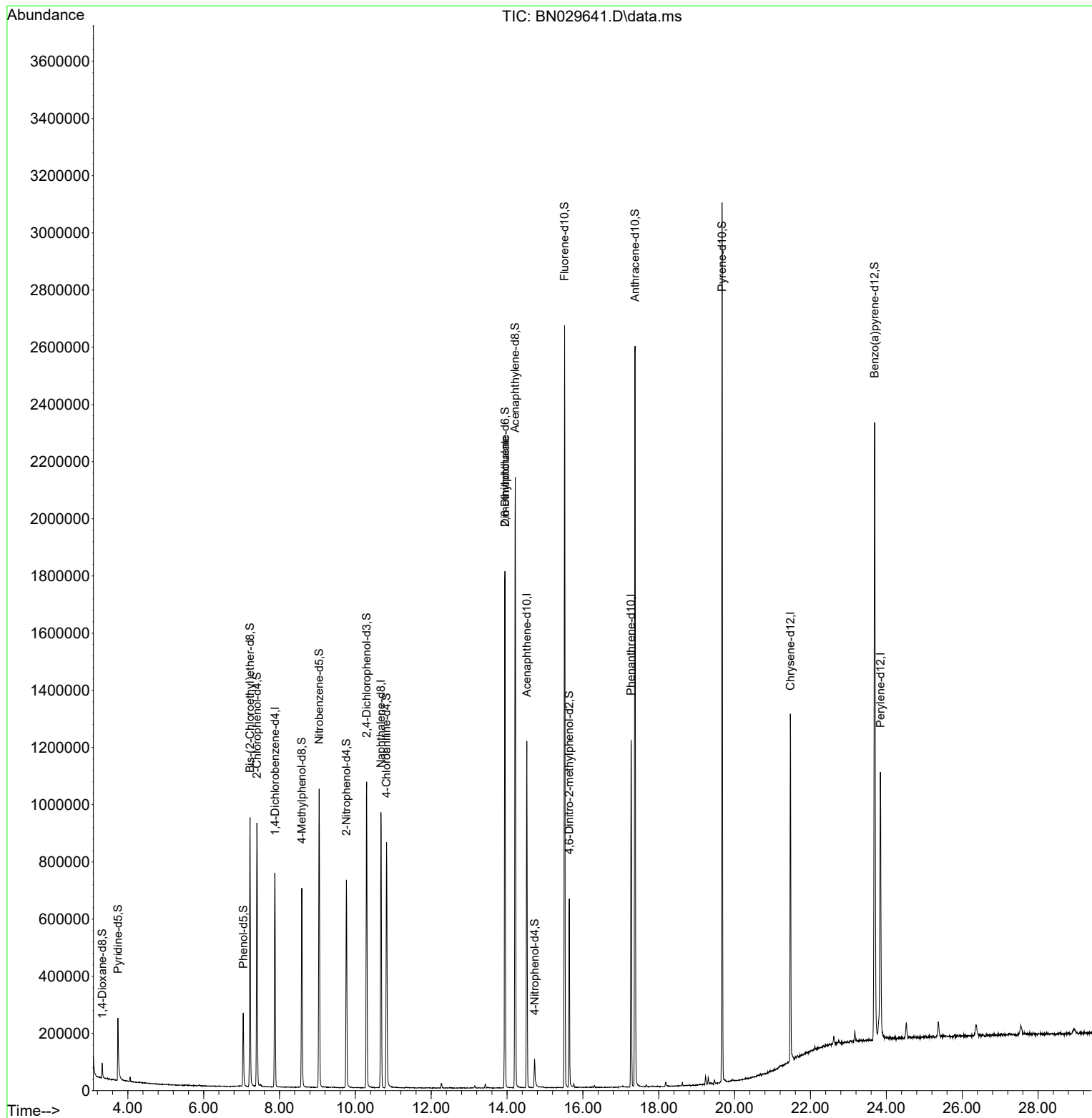
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.881  | 152  | 191526   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.675 | 136  | 750113   | 20.000 | ng/ul  | -0.01    |
| 38) Acenaphthene-d10          | 14.522 | 164  | 369783   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.269 | 188  | 669820   | 20.000 | ng/ul  | -0.01    |
| 79) Chrysene-d12              | 21.474 | 240  | 533706   | 20.000 | ng/ul  | 0.00     |
| 88) Perylene-d12              | 23.845 | 264  | 624848   | 20.000 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.322  | 96   | 24174    | 4.151  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.740  | 84   | 137828   | 8.876  | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.046  | 99   | 144817   | 8.084  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.222  | 67   | 433037   | 36.219 | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.404  | 132  | 390343   | 30.069 | ng/ul  | -0.01    |
| 15) 4-Methylphenol-d8         | 8.587  | 113  | 247309   | 18.511 | ng/ul  | -0.01    |
| 21) Nitrobenzene-d5           | 9.046  | 128  | 230594   | 39.608 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.763  | 143  | 201604   | 39.761 | ng/ul  | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.298 | 165  | 345894   | 34.561 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.822 | 131  | 440482   | 25.798 | ng/ul  | -0.01    |
| 46) Dimethylphthalate-d6      | 13.945 | 166  | 1107089  | 40.213 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.216 | 160  | 1283303  | 39.251 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.728 | 143  | 23872    | 4.569  | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.516 | 176  | 935982   | 39.964 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.639 | 200  | 103441   | 31.694 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.375 | 188  | 1356952  | 43.226 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.669 | 212  | 1506294  | 47.030 | ng/ul  | -0.01    |
| 92) Benzo(a)pyrene-d12        | 23.692 | 264  | 1447879  | 46.307 | ng/ul  | -0.01    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 48) 2,6-Dinitrotoluene        | 13.945 | 165  | 5198     | 1.031  | ng/ul# | 30       |
| -----                         |        |      |          |        |        |          |

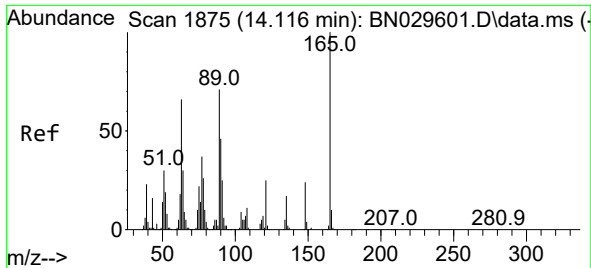
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN020924\  
Data File : BN029641.D  
Acq On : 10 Feb 2024 10:22  
Operator : MA/JU  
Sample : P1399-06  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AH9

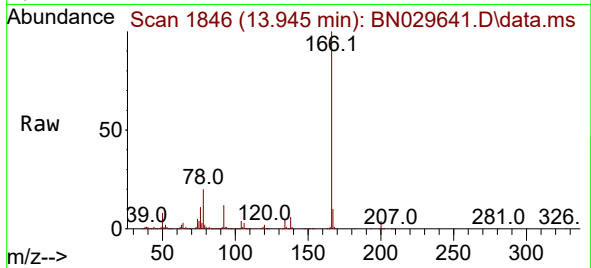
Quant Time: Feb 11 22:10:35 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN020724.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Thu Feb 08 00:25:29 2024  
Response via : Initial Calibration





#48  
 2,6-Dinitrotoluene  
 Concen: 1.031 ng/ul  
 RT: 13.945 min Scan# 11  
 Delta R.T. -0.176 min  
 Lab File: BN029641.D  
 Acq: 10 Feb 2024 10:22

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0AH9



Tgt Ion:165 Resp: 5198  
 Ion Ratio Lower Upper  
 165 100  
 89 3.9 55.8 83.8#  
 121 44.9 19.8 29.6#

