

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN040624\  
 Data File : BN030718.D  
 Acq On : 06 Apr 2024 21:44  
 Operator : MA/JU  
 Sample : P1948-18  
 Misc :  
 ALS Vial : 55 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C0AK9

Quant Time: Apr 07 13:07:36 2024  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN032824.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sun Mar 31 12:24:07 2024  
 Response via : Initial Calibration

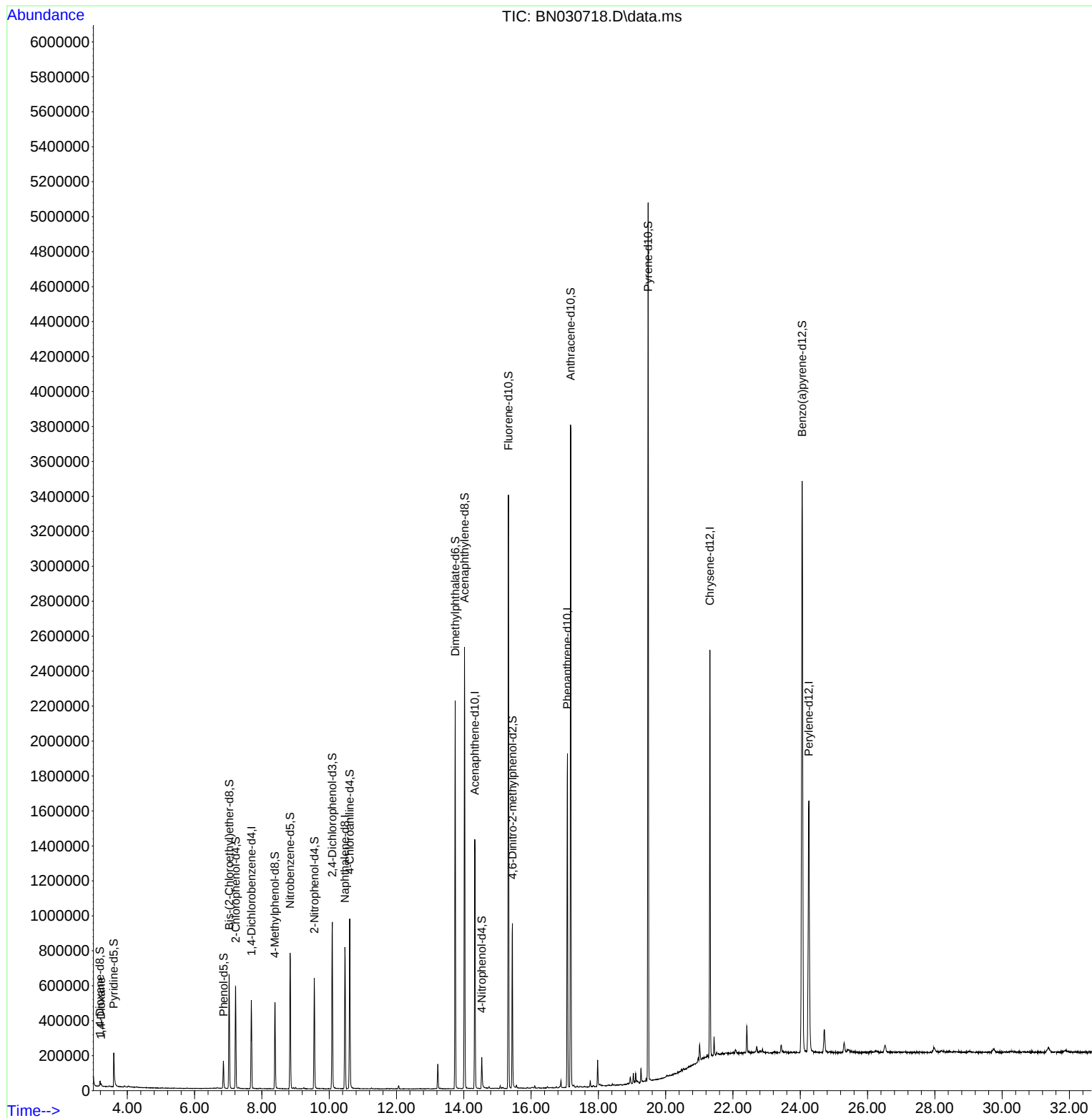
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.687  | 152  | 138542   | 20.000 | ng/u1 | -0.01    |
| 20) Naphthalene-d8            | 10.469 | 136  | 666972   | 20.000 | ng/u1 | -0.01    |
| 38) Acenaphthene-d10          | 14.328 | 164  | 493356   | 20.000 | ng/u1 | -0.01    |
| 64) Phenanthrene-d10          | 17.081 | 188  | 1106681  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.316 | 240  | 1162059  | 20.000 | ng/u1 | -0.01    |
| 88) Perylene-d12              | 24.257 | 264  | 1288753  | 20.000 | ng/u1 | -0.02    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.187  | 96   | 17326    | 5.863  | ng/uL | -0.01    |
| 4) Pyridine-d5                | 3.599  | 84   | 119011   | 13.433 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 6.858  | 99   | 90694    | 8.092  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.028  | 67   | 275070   | 39.737 | ng/u1 | -0.01    |
| 11) 2-Chlorophenol-d4         | 7.222  | 132  | 282144   | 33.186 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.387  | 113  | 187756   | 19.989 | ng/u1 | -0.01    |
| 21) Nitrobenzene-d5           | 8.840  | 128  | 192578   | 41.623 | ng/u1 | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.557  | 143  | 201514   | 47.610 | ng/u1 | -0.01    |
| 28) 2,4-Dichlorophenol-d3     | 10.093 | 165  | 349049   | 37.669 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.610 | 131  | 524791   | 34.401 | ng/u1 | -0.01    |
| 46) Dimethylphthalate-d6      | 13.745 | 166  | 1421764  | 43.163 | ng/u1 | -0.01    |
| 49) Acenaphthylene-d8         | 14.022 | 160  | 1608232  | 42.464 | ng/u1 | -0.01    |
| 54) 4-Nitrophenol-d4          | 14.534 | 143  | 44332    | 7.036  | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.328 | 176  | 1279291  | 44.382 | ng/u1 | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.445 | 200  | 186919   | 38.265 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.175 | 188  | 2191357  | 45.957 | ng/u1 | -0.01    |
| 81) Pyrene-d10                | 19.480 | 212  | 2706750  | 43.324 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 24.057 | 264  | 2927733  | 49.303 | ng/u1 | -0.02    |
| Target Compounds              |        |      |          |        |       |          |
| 2) 1,4-Dioxane                | 3.222  | 88   | 7677     | 2.425  | ng/uL | 89       |

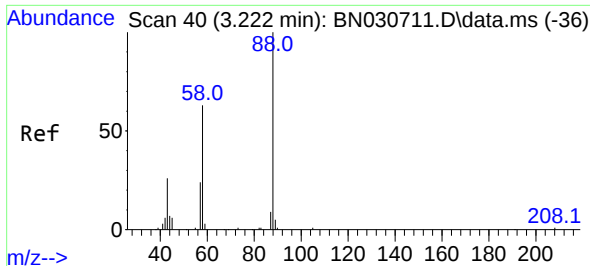
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN040624\  
Data File : BN030718.D  
Acq On : 06 Apr 2024 21:44  
Operator : MA/JU  
Sample : P1948-18  
Misc :  
ALS Vial : 55 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
C0AK9

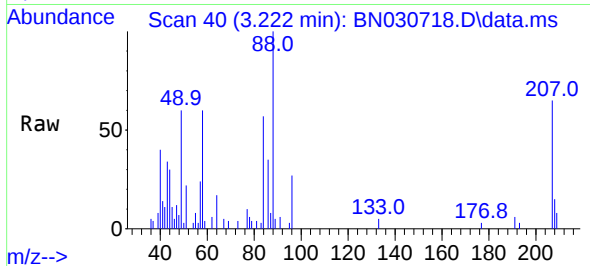
Quant Time: Apr 07 13:07:36 2024  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN032824.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sun Mar 31 12:24:07 2024  
Response via : Initial Calibration





#2  
1,4-Dioxane  
Concen: 2.425 ng/uL  
RT: 3.222 min Scan# 40  
Delta R.T. -0.012 min  
Lab File: BN030718.D  
Acq: 06 Apr 2024 21:44

Instrument :  
BNA\_N  
ClientSampleId :  
C0AK9



Tgt Ion: 88 Resp: 7677

| Ion | Ratio | Lower | Upper |
|-----|-------|-------|-------|
| 88  | 100   |       |       |
| 43  | 33.6  | 23.8  | 35.8  |
| 58  | 59.8  | 56.6  | 84.8  |

