

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP082823\  
 Data File : BP016866.D  
 Acq On : 30 Aug 2023 10:56  
 Operator : MA/JU  
 Sample : 04123-20  
 Misc :  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BHAU0

Quant Time: Aug 31 00:48:24 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP082423.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Aug 30 02:25:00 2023  
 Response via : Initial Calibration

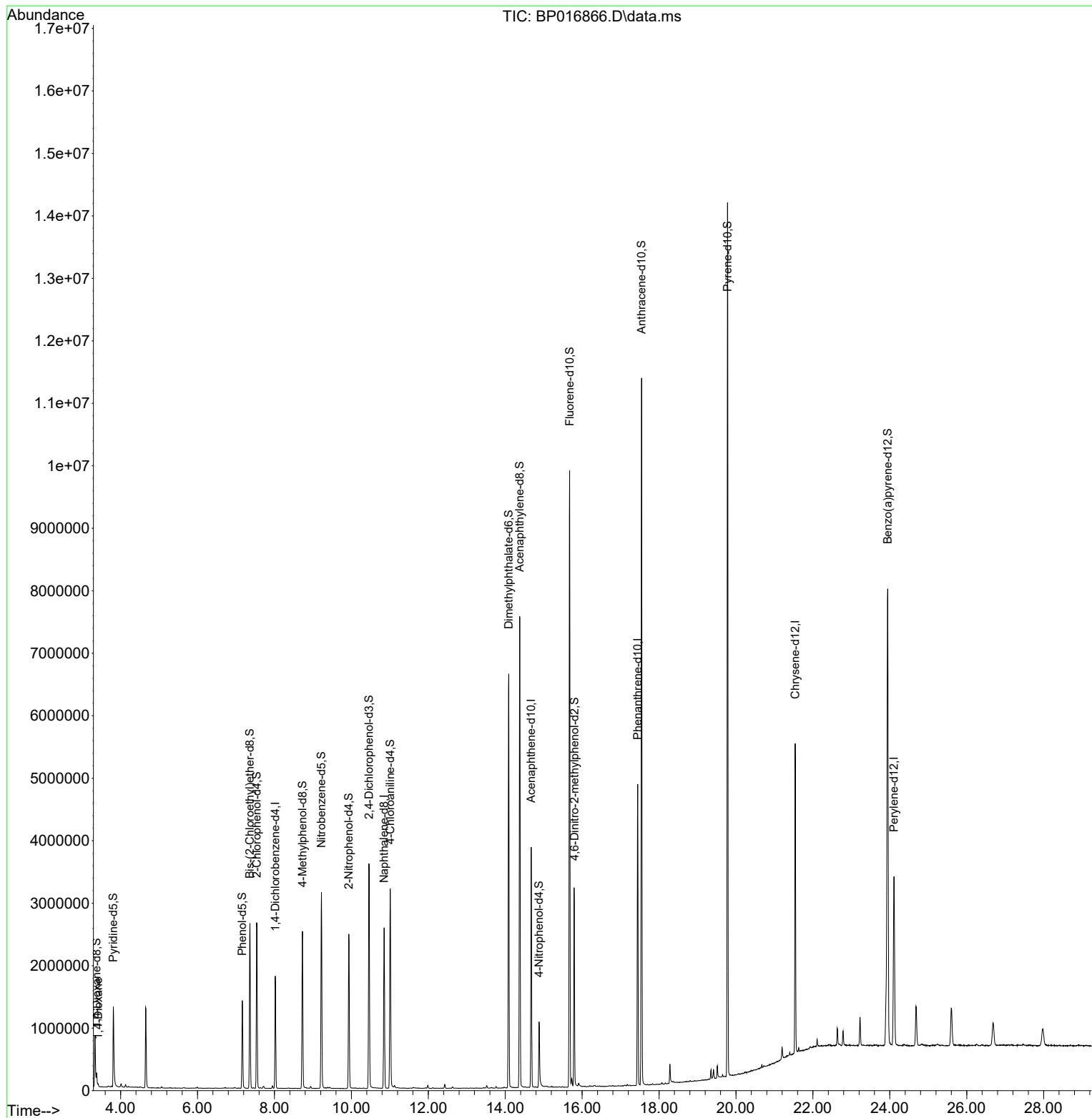
| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.022  | 152  | 459816   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.851 | 136  | 2012269  | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.674 | 164  | 1234677  | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.445 | 188  | 2709369  | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.539 | 240  | 2251911  | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 24.109 | 264  | 2105034  | 20.000 | ng/u1 | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.375  | 96   | 88735    | 7.976  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.810  | 84   | 744059   | 21.885 | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.163  | 99   | 779601   | 19.067 | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.363  | 67   | 1160714  | 44.541 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.540  | 132  | 1168792  | 38.020 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.728  | 113  | 933723   | 27.975 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.222  | 128  | 718187   | 47.203 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.934  | 143  | 755866   | 47.131 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.457 | 165  | 1289166  | 43.118 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.010 | 131  | 1657846  | 36.157 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 14.092 | 166  | 4233055  | 45.462 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.374 | 160  | 4891152  | 46.468 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.880 | 143  | 267630   | 13.906 | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.674 | 176  | 3701675  | 47.209 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.798 | 200  | 609566   | 37.779 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.545 | 188  | 5948418  | 49.531 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.780 | 212  | 6881945  | 55.644 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.945 | 264  | 5443499  | 51.625 | ng/u1 | 0.00     |
| Target Compounds              |        |      |          |        |       |          |
| 2) 1,4-Dioxane                | 3.416  | 88   | 19310    | 1.594  | ng/uL | 98       |
| -----                         |        |      |          |        |       |          |

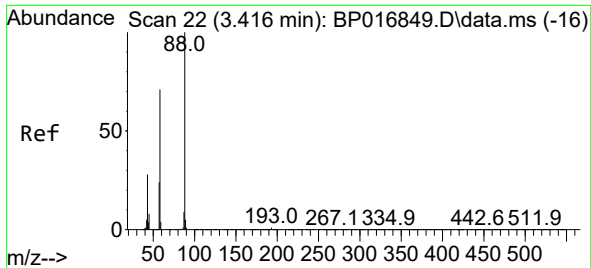
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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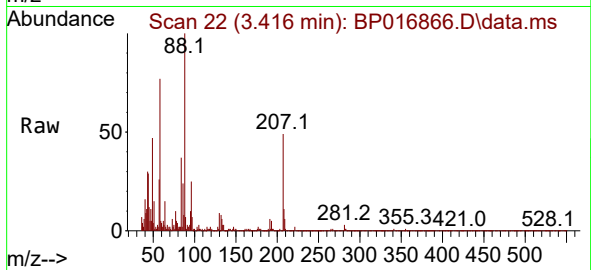
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#2  
 1,4-Dioxane  
 Concen: 1.594 ng/uL  
 RT: 3.416 min Scan# 21  
 Delta R.T. -0.000 min  
 Lab File: BP016866.D  
 Acq: 30 Aug 2023 10:56

Instrument :  
 BNA\_P  
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Tgt Ion: 88 Resp: 19310  
 Ion Ratio Lower Upper  
 88 100  
 43 29.8 24.0 36.0  
 58 77.1 59.8 89.8

