

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP040723\  
 Data File : BP014620.D  
 Acq On : 08 Apr 2023 00:02  
 Operator : CG/JU  
 Sample : 02215-14  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0AB2

Quant Time: Apr 08 01:52:08 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP032823.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Apr 07 00:45:34 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.981  | 152  | 124535   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.799 | 136  | 533223   | 20.000 | ng/u1 | # 0.00   |
| 38) Acenaphthene-d10          | 14.634 | 164  | 337789   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.392 | 188  | 741892   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12              | 21.480 | 240  | 751176   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.980 | 264  | 855531   | 20.000 | ng/u1 | 0.00     |
|                               |        |      |          |        |       |          |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.364  | 96   | 15813    | 4.924  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.793  | 84   | 285      | 0.035  | ng/u1 | 0.00     |
| 7) Phenol-d5                  | 7.152  | 99   | 63905    | 5.564  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.305  | 67   | 249756   | 33.893 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.511  | 132  | 211090   | 25.429 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.699  | 113  | 128981   | 13.922 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.158  | 128  | 130799   | 30.386 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.881  | 143  | 143185   | 29.049 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.428 | 165  | 218237   | 24.311 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.963 | 131  | 68731    | 5.813  | ng/u1 | 0.01     |
| 46) Dimethylphthalate-d6      | 14.040 | 166  | 876442   | 32.000 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.322 | 160  | 971736   | 31.975 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.875 | 143  | 10       | 0.002  | ng/u1 | 0.02     |
| 60) Fluorene-d10              | 15.628 | 176  | 743586   | 32.556 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.757 | 200  | 135908   | 24.896 | ng/u1 | 0.00     |
| 73) Anthracene-d10            | 17.492 | 188  | 1233676  | 34.360 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.722 | 212  | 1523000  | 30.185 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.816 | 264  | 1626451  | 35.782 | ng/u1 | 0.00     |

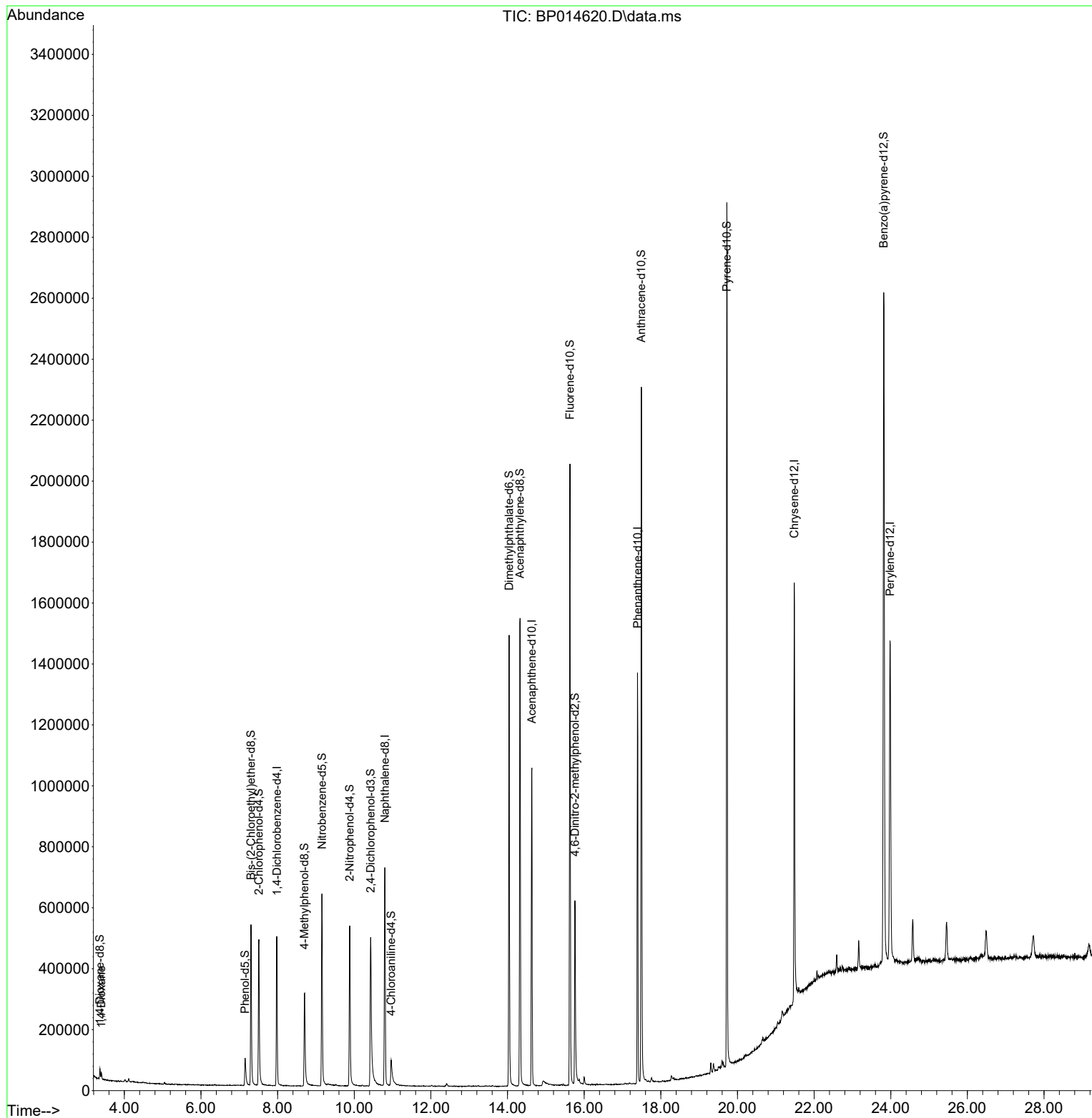
|                  |       |    |       |       |          |
|------------------|-------|----|-------|-------|----------|
| Target Compounds |       |    |       |       | Qvalue   |
| 2) 1,4-Dioxane   | 3.399 | 88 | 10090 | 2.859 | ng/uL 97 |

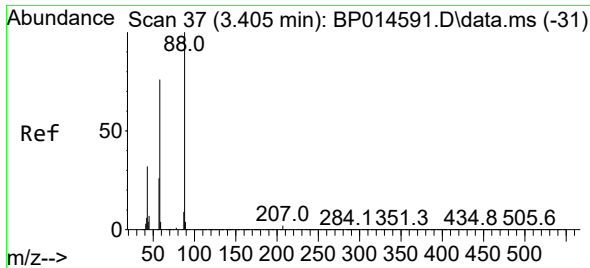
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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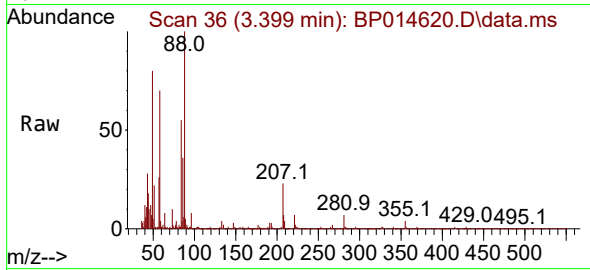
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#2  
 1,4-Dioxane  
 Concen: 2.859 ng/uL  
 RT: 3.399 min Scan# 30  
 Delta R.T. 0.000 min  
 Lab File: BP014620.D  
 Acq: 08 Apr 2023 00:02

Instrument :  
 BNA\_P  
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Tgt Ion: 88 Resp: 10090  
 Ion Ratio Lower Upper  
 88 100  
 43 27.7 24.4 36.6  
 58 69.8 57.4 86.0

