

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP033023\  
 Data File : BP014454.D  
 Acq On : 31 Mar 2023 21:03  
 Operator : CG/JU  
 Sample : 02092-09  
 Misc :  
 ALS Vial : 63 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :

Quant Time: Mar 31 22:56:13 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP032823.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Mar 31 04:41:29 2023  
 Response via : Initial Calibration

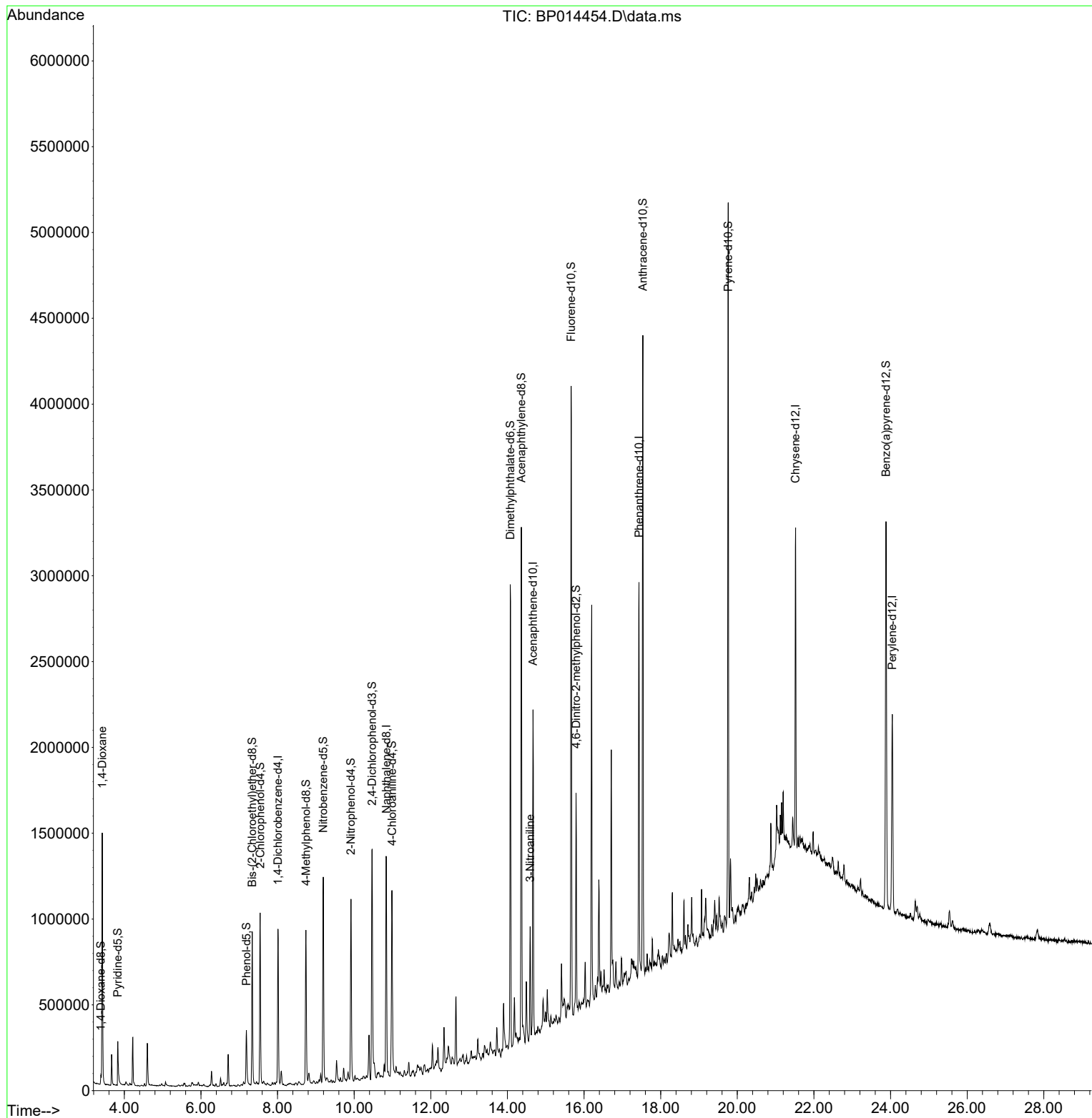
| Compound                      | R.T.   | QIon | Response | Conc    | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|---------|--------|----------|
| -----                         |        |      |          |         |        |          |
| Internal Standards            |        |      |          |         |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.010  | 152  | 226782   | 20.000  | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.840 | 136  | 977330   | 20.000  | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.669 | 164  | 616830   | 20.000  | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.433 | 188  | 1294220  | 20.000  | ng/ul  | 0.00     |
| 79) Chrysene-d12              | 21.521 | 240  | 876023   | 20.000  | ng/ul  | 0.00     |
| 88) Perylene-d12              | 24.045 | 264  | 918978   | 20.000  | ng/ul  | 0.01     |
|                               |        |      |          |         |        |          |
| System Monitoring Compounds   |        |      |          |         |        |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 22628    | 3.869   | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.828  | 84   | 145068   | 9.680   | ng/ul  | 0.01     |
| 7) Phenol-d5                  | 7.187  | 99   | 181225   | 8.665   | ng/ul  | 0.01     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.340  | 67   | 395186   | 29.449  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.546  | 132  | 402376   | 26.618  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.740  | 113  | 331052   | 19.623  | ng/ul  | 0.01     |
| 21) Nitrobenzene-d5           | 9.193  | 128  | 249815   | 31.663  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.916  | 143  | 293205   | 32.454  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.463 | 165  | 486771   | 29.585  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.987 | 131  | 570228   | 26.311  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.075 | 166  | 1682828  | 33.647  | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.363 | 160  | 1823298  | 32.855  | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.892 | 143  | 307      | 0.041   | ng/ul  | 0.01     |
| 60) Fluorene-d10              | 15.663 | 176  | 1370647  | 32.863  | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.792 | 200  | 251750   | 26.436  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.533 | 188  | 2066552  | 32.994  | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.763 | 212  | 2114878  | 35.942  | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.880 | 264  | 1618381  | 33.147  | ng/ul  | 0.01     |
|                               |        |      |          |         |        |          |
| Target Compounds              |        |      |          |         |        |          |
| 2) 1,4-Dioxane                | 3.422  | 88   | 703041   | 109.395 | ng/uL  | 98       |
| 51) 3-Nitroaniline            | 14.592 | 138  | 15255    | 1.743   | ng/ul# | 1        |
| -----                         |        |      |          |         |        |          |

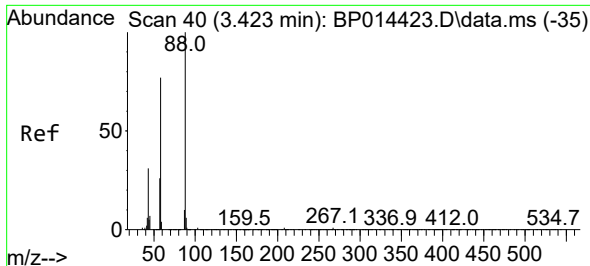
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP033023\  
Data File : BP014454.D  
Acq On : 31 Mar 2023 21:03  
Operator : CG/JU  
Sample : 02092-09  
Misc :  
ALS Vial : 63 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :

Quant Time: Mar 31 22:56:13 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP032823.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Fri Mar 31 04:41:29 2023  
Response via : Initial Calibration

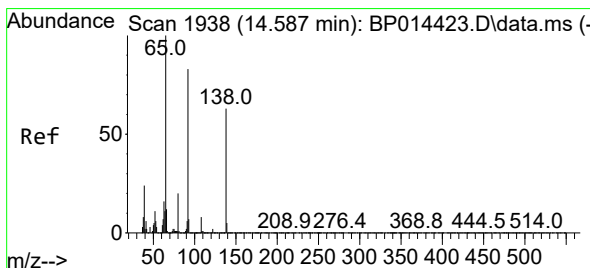
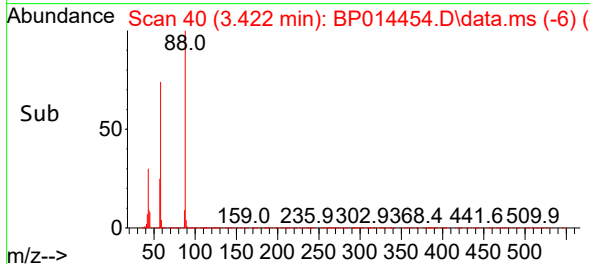
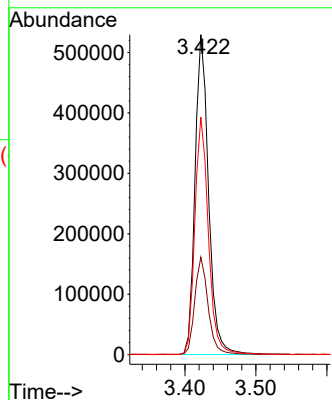
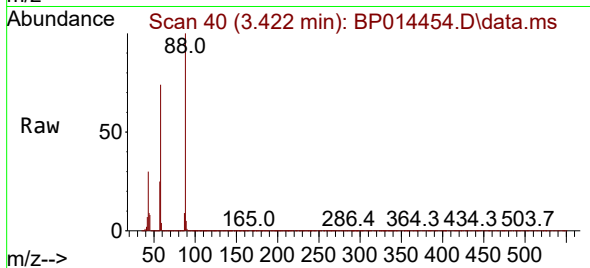




#2  
 1,4-Dioxane  
 Concen: 109.395 ng/uL  
 RT: 3.422 min Scan# 40  
 Delta R.T. -0.000 min  
 Lab File: BP014454.D  
 Acq: 31 Mar 2023 21:03

Instrument :  
 BNA\_P  
 ClientSampleId :

Tgt Ion: 88 Resp: 703041  
 Ion Ratio Lower Upper  
 88 100  
 43 30.4 24.4 36.6  
 58 74.2 57.4 86.0



#51  
 3-Nitroaniline  
 Concen: 1.743 ng/uL  
 RT: 14.592 min Scan# 1939  
 Delta R.T. 0.006 min  
 Lab File: BP014454.D  
 Acq: 31 Mar 2023 21:03

Tgt Ion:138 Resp: 15255  
 Ion Ratio Lower Upper  
 138 100  
 108 450.3 9.9 14.9#  
 92 29.4 107.6 161.4#

