

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP060823\  
 Data File : BP015439.D  
 Acq On : 08 Jun 2023 17:44  
 Operator : MA/JU  
 Sample : 02960-01  
 Misc :  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 H0FN5

Quant Time: Jun 09 01:19:45 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP060723.MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Jun 07 23:46:15 2023  
 Response via : Initial Calibration

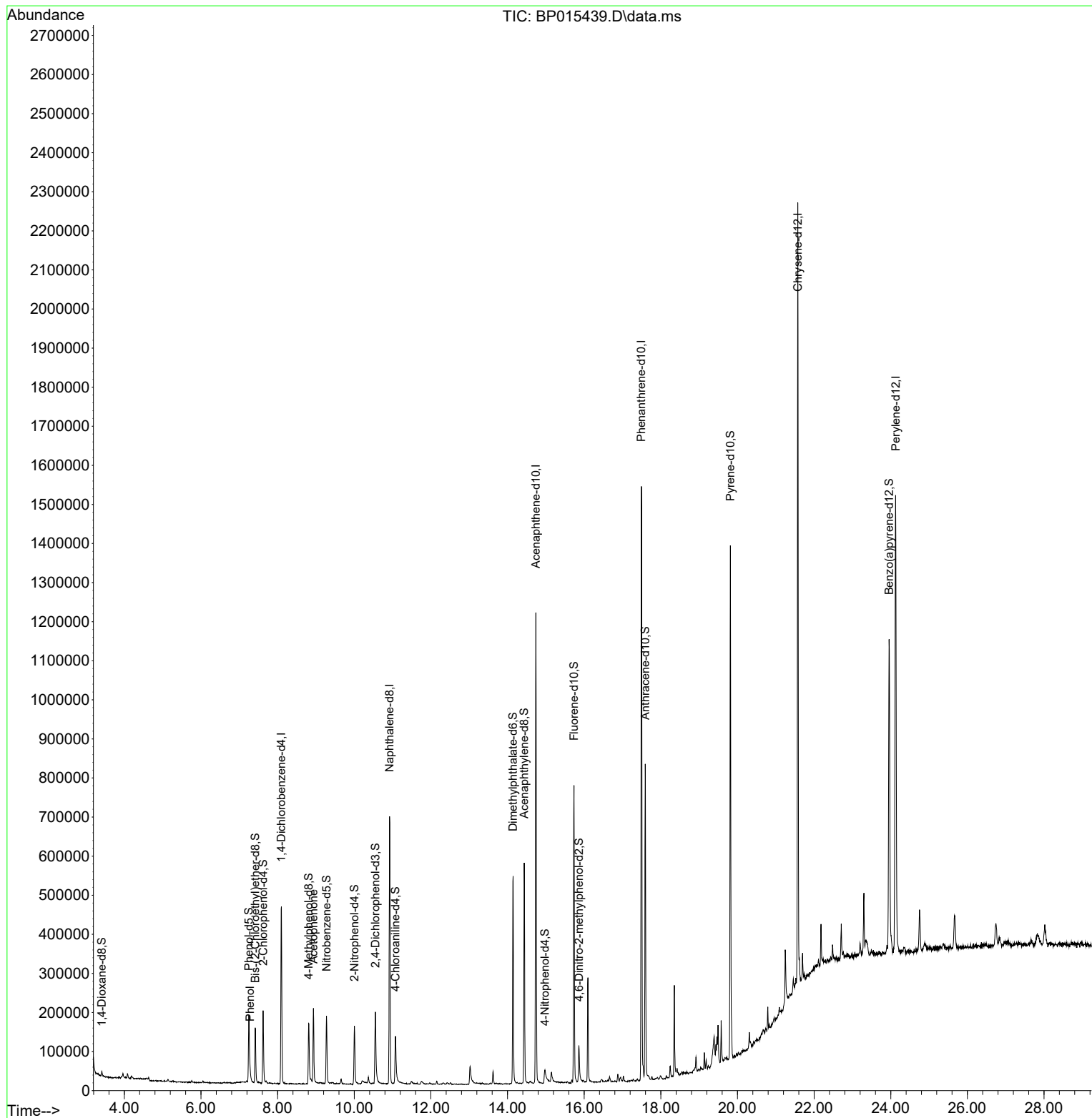
| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.099  | 152  | 121039   | 20.000 | ng/ul  | 0.00     |
| 20) Naphthalene-d8            | 10.922 | 136  | 544489   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.740 | 164  | 391684   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.492 | 188  | 921959   | 20.000 | ng/ul  | -0.01    |
| 79) Chrysene-d12              | 21.575 | 240  | 927813   | 20.000 | ng/ul  | -0.01    |
| 88) Perylene-d12              | 24.127 | 264  | 963781   | 20.000 | ng/ul  | -0.01    |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.411  | 96   | 6262     | 1.916  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.834  | 84   | 310      | 0.037  | ng/ul  | -0.02    |
| 7) Phenol-d5                  | 7.252  | 99   | 100853   | 9.044  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.416  | 67   | 66454    | 9.979  | ng/ul  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.622  | 132  | 80417    | 9.947  | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.810  | 113  | 65367    | 7.143  | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.275  | 128  | 39216    | 9.174  | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 10.005 | 143  | 44518    | 9.119  | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.552 | 165  | 80208    | 9.007  | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 11.075 | 131  | 76484    | 5.984  | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.146 | 166  | 349206   | 11.306 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.434 | 160  | 352073   | 10.425 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.975 | 143  | 13962    | 2.524  | ng/ul  | 0.03     |
| 60) Fluorene-d10              | 15.734 | 176  | 293968   | 11.287 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.863 | 200  | 26011    | 4.453  | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.592 | 188  | 463687   | 11.054 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.816 | 212  | 646989   | 13.029 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.957 | 264  | 581652   | 12.028 | ng/ul  | -0.02    |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 8) Phenol                     | 7.281  | 94   | 16156    | 1.404  | ng/ul  | 95       |
| 16) Acetophenone              | 8.934  | 105  | 101455   | 6.947  | ng/ul  | 98       |
| -----                         |        |      |          |        |        |          |

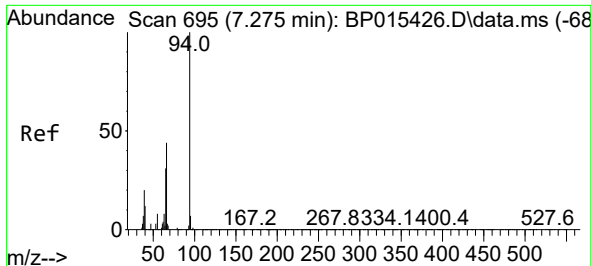
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP060823\  
Data File : BP015439.D  
Acq On : 08 Jun 2023 17:44  
Operator : MA/JU  
Sample : 02960-01  
Misc :  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
BNA\_P  
ClientSampleId :  
H0FN5

Quant Time: Jun 09 01:19:45 2023  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP060723.MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Jun 07 23:46:15 2023  
Response via : Initial Calibration

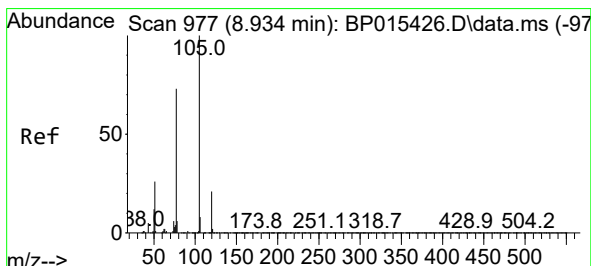
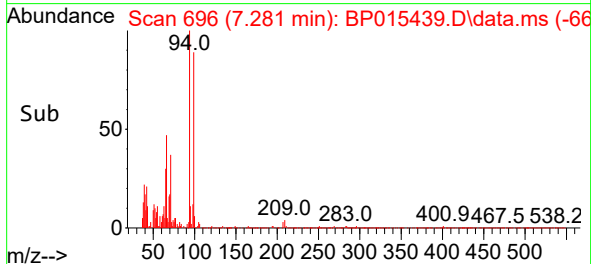
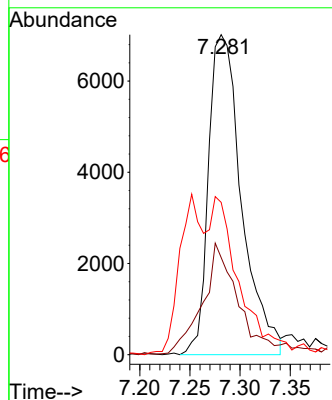
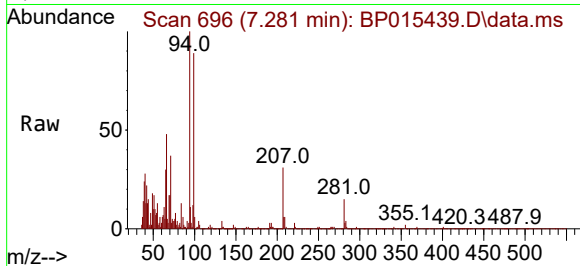




#8  
Phenol  
Concen: 1.404 ng/ul  
RT: 7.281 min Scan# 696  
Delta R.T. 0.000 min  
Lab File: BP015439.D  
Acq: 08 Jun 2023 17:44

Instrument :  
BNA\_P  
ClientSampleId :  
H0FN5

Tgt Ion: 94 Resp: 16156  
Ion Ratio Lower Upper  
94 100  
65 30.4 23.5 35.3  
66 47.6 34.2 51.4



#16  
Acetophenone  
Concen: 6.947 ng/ul  
RT: 8.934 min Scan# 977  
Delta R.T. 0.000 min  
Lab File: BP015439.D  
Acq: 08 Jun 2023 17:44

Tgt Ion: 105 Resp: 101455  
Ion Ratio Lower Upper  
105 100  
77 79.7 64.9 97.3  
51 30.5 23.5 35.3

