

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041422\  
 Data File : BP009834.D  
 Acq On : 14 Apr 2022 18:39  
 Operator : CG/JU  
 Sample : N2293-09  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 ETNN9

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 04/15/2022  
 Supervised By :Yogesh Patel 04/22/2022

Quant Time: Apr 14 21:47:27 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 13 02:15:22 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.963  | 152  | 144991   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.769 | 136  | 652252   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.593 | 164  | 473384   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.339 | 188  | 1074465  | 20.000 | ng/u1  | #-0.01   |
| 79) Chrysene-d12              | 21.422 | 240  | 1125351  | 20.000 | ng/u1  | #-0.01   |
| 88) Perylene-d12              | 23.886 | 264  | 1027182  | 20.000 | ng/u1  | -0.01    |
|                               |        |      |          |        |        |          |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 8370     | 2.576  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.805  | 84   | 62997    | 7.033  | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.116  | 99   | 176410   | 13.859 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.287  | 67   | 113450m  | 14.971 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.493  | 132  | 136802   | 14.247 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.663  | 113  | 159006   | 14.963 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.116  | 128  | 73364    | 15.597 | ng/u1  | -0.01    |
| 24) 2-Nitrophenol-d4          | 9.846  | 143  | 76559    | 14.846 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.387 | 165  | 152682   | 14.149 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.899 | 131  | 202594   | 13.182 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.998 | 166  | 638452   | 17.170 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.287 | 160  | 618160   | 14.032 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.769 | 143  | 106310   | 15.764 | ng/u1  | -0.01    |
| 60) Fluorene-d10              | 15.581 | 176  | 518915   | 16.589 | ng/u1  | -0.01    |
| 65) 4,6-Dinitro-2-methylph... | 15.692 | 200  | 87786    | 13.792 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.439 | 188  | 932112   | 18.119 | ng/u1  | -0.01    |
| 81) Pyrene-d10                | 19.669 | 212  | 1188514  | 19.338 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.721 | 264  | 1027251  | 19.204 | ng/u1  | -0.02    |
|                               |        |      |          |        |        |          |
| Target Compounds              |        |      |          |        | Qvalue |          |
| 8) Phenol                     | 7.140  | 94   | 16553    | 1.299  | ng/u1# | 86       |
| 18) 4-Methylphenol            | 8.722  | 108  | 11715    | 1.089  | ng/u1  | 90       |
| -----                         |        |      |          |        |        |          |

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

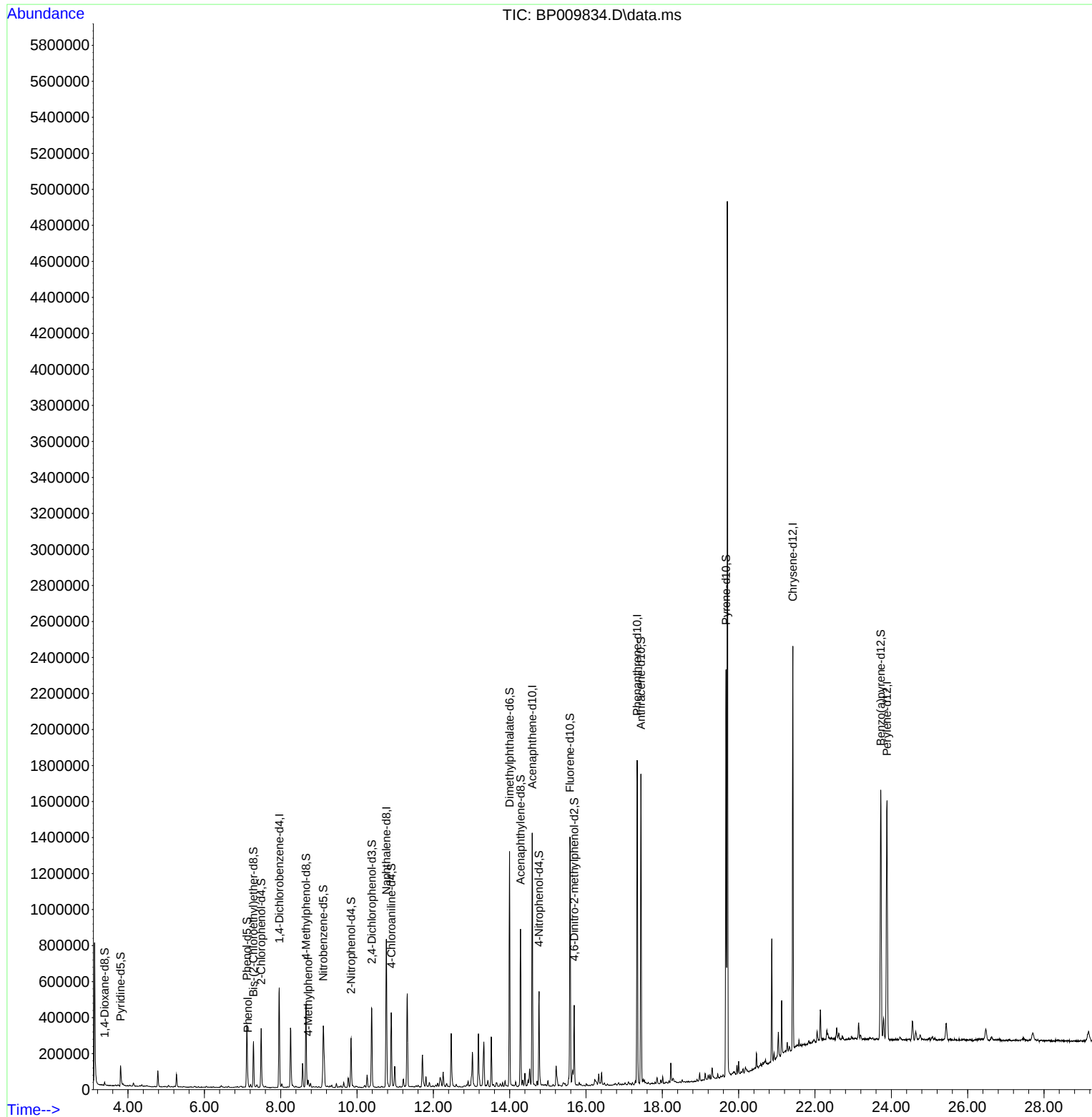
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041422\  
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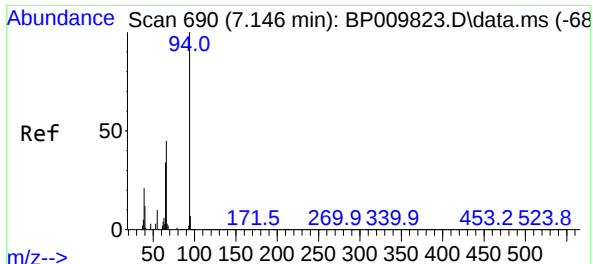
Instrument :  
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Quant Time: Apr 14 21:47:27 2022  
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Quant Title : SVOA CALIBRATION  
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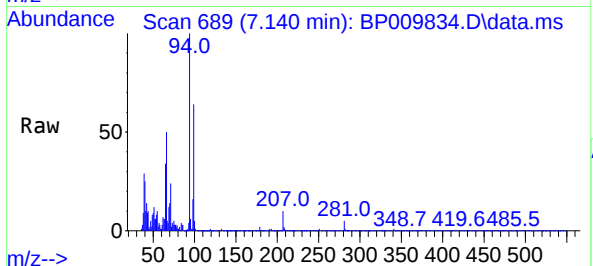
Reviewed By :Jagrut Upadhyay 04/15/2022  
Supervised By :Yogesh Patel 04/22/2022





#8  
Phenol  
Concen: 1.299 ng/ul  
RT: 7.140 min Scan# 61  
Delta R.T. -0.006 min  
Lab File: BP009834.D  
Acq: 14 Apr 2022 18:39

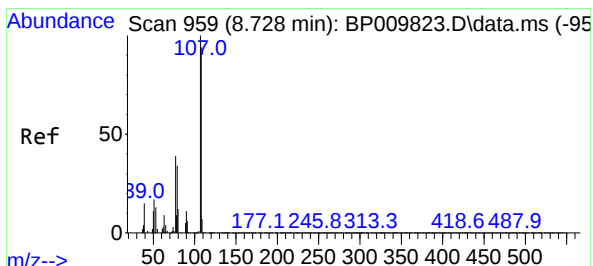
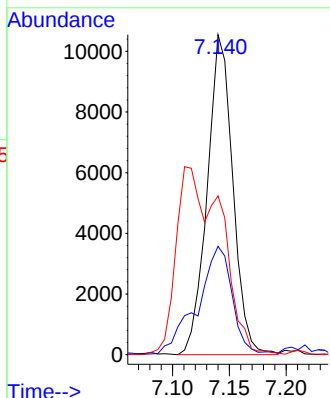
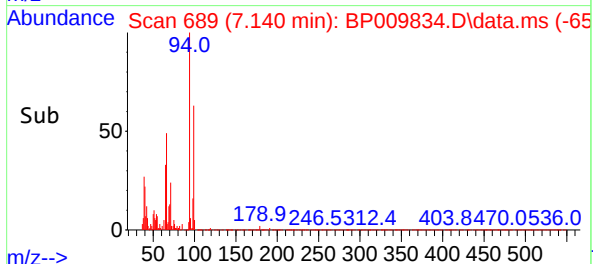
Instrument :  
BNA\_P  
ClientSampleId :  
ETNN9



Tgt Ion: 94 Resp: 1655  
Ion Ratio Lower Upper  
94 100  
65 33.9 19.0 28.6  
66 49.6 34.6 51.8

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#18  
4-Methylphenol  
Concen: 1.089 ng/ul  
RT: 8.722 min Scan# 958  
Delta R.T. -0.012 min  
Lab File: BP009834.D  
Acq: 14 Apr 2022 18:39

Tgt Ion:108 Resp: 11715  
Ion Ratio Lower Upper  
108 100  
107 114.4 83.6 125.4

