

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP102219\  
 Data File : BP000943.D  
 Acq On : 22 Oct 2019 15:34  
 Operator : JU  
 Sample : K5345-18  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 ETOL2

Quant Time: Oct 23 05:36:48 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP100919MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 23 05:34:10 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 6.74  | 152  | 112507   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 8.02  | 136  | 426396   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 9.79  | 164  | 246501   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 11.28 | 188  | 469834   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 13.96 | 240  | 436788   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 15.43 | 264  | 482760   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 2.34  | 96  | 9033   | 3.33  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.38  | 99  | 171493 | 19.76 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.42  | 67  | 89010  | 20.51 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 6.51  | 132 | 156411 | 21.39 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 7.13  | 113 | 149086 | 22.49 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 7.30  | 128 | 74365  | 22.94 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 7.63  | 143 | 82039  | 23.77 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 7.87  | 165 | 145757 | 22.07 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 8.09  | 131 | 78960  | 10.75 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 9.48  | 166 | 432119 | 25.04 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 9.63  | 160 | 520309 | 24.51 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 9.91  | 143 | 46172  | 17.37 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 10.31 | 176 | 371500 | 25.16 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 10.39 | 200 | 37030  | 16.55 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 11.34 | 188 | 554637 | 25.49 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 12.72 | 212 | 587767 | 23.80 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 15.35 | 264 | 598620 | 25.12 | ng/ul | 0.00 |

## Target Compounds

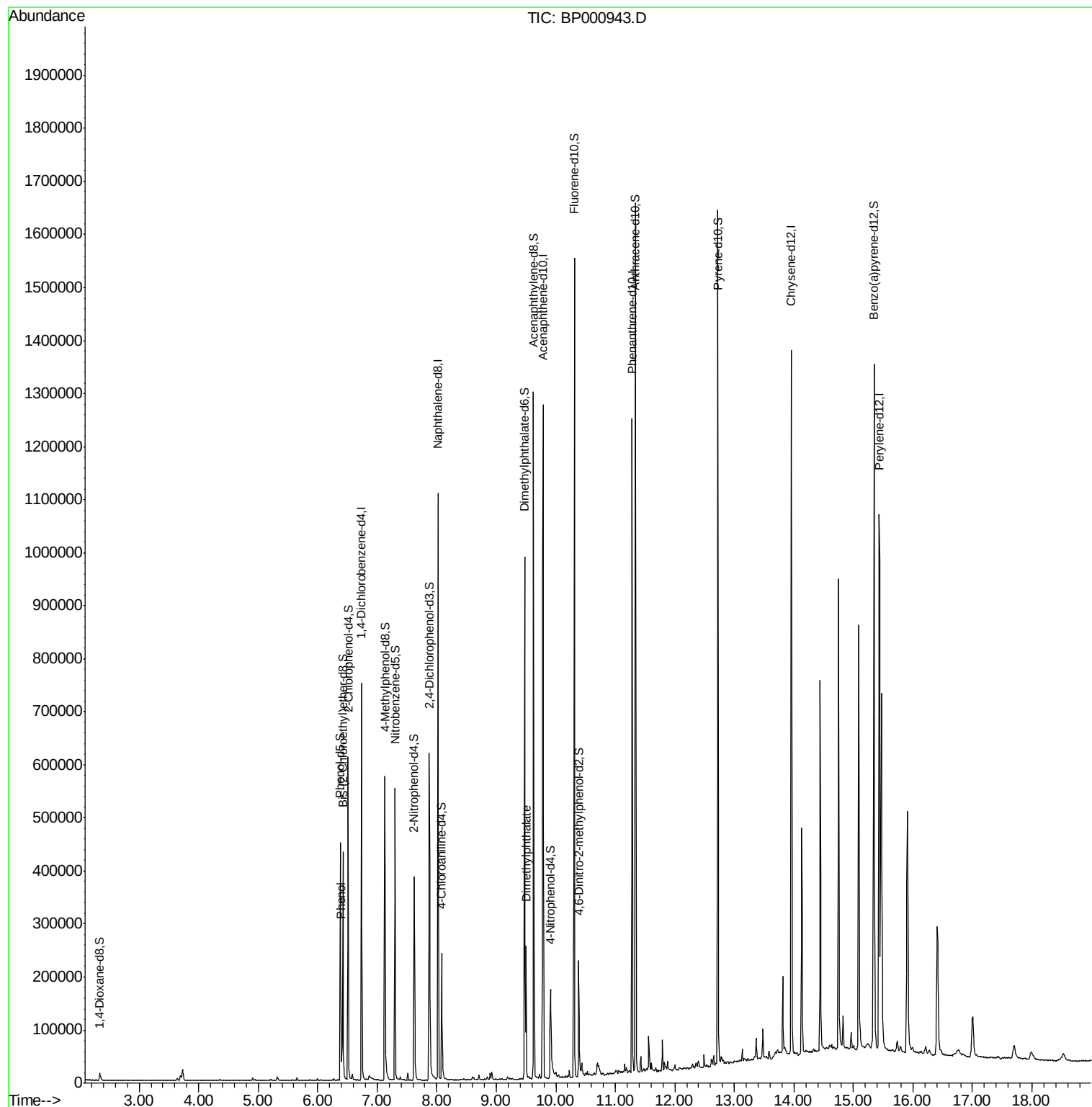
|                       |      |     |       | Ovalue |           |
|-----------------------|------|-----|-------|--------|-----------|
| 6) Phenol             | 6.39 | 94  | 9621  | 1.100  | ng/ul# 84 |
| 45) Dimethylphthalate | 9.50 | 163 | 92527 | 5.381  | ng/ul 100 |

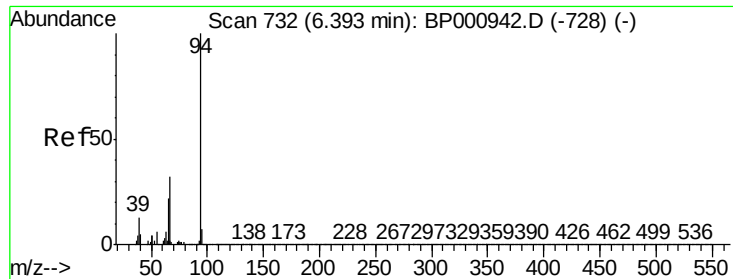
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.100 ng/ul

RT: 6.39 min Scan# 732

Delta R.T. -0.00 min

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Instrument :

BNA\_P

ClientSampleId :

ETOL2

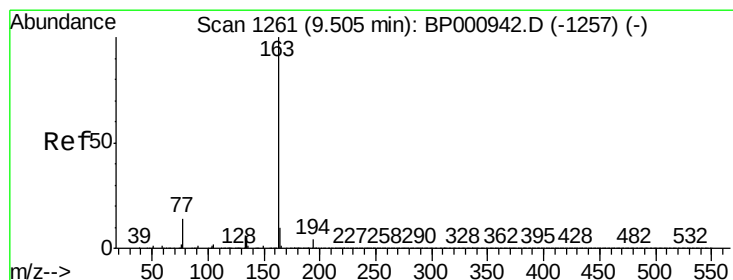
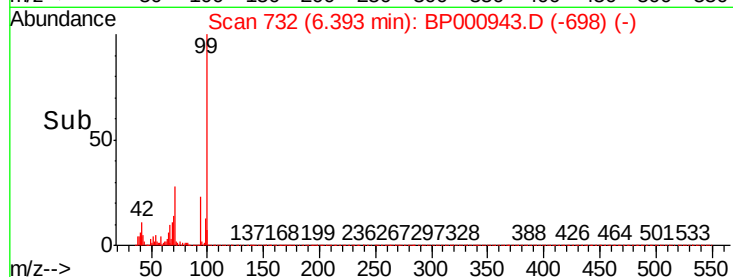
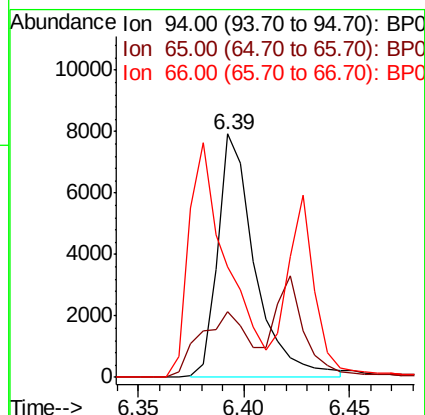
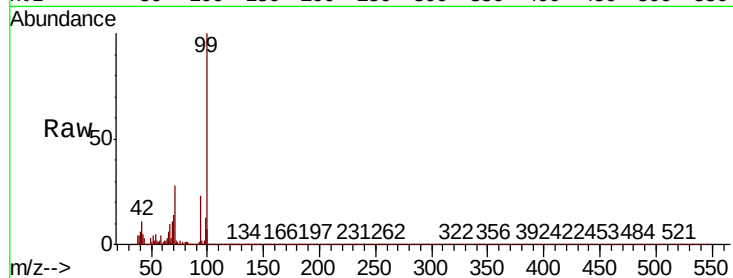
Tot Ion: 94 Resp: 9621

Ion Ratio Lower Upper

94 100

65 27.0 19.2 28.8

66 45.3 25.7 38.5#



#45

Dimethylphthalate

Concen: 5.381 ng/ul

RT: 9.50 min Scan# 1260

Delta R.T. -0.01 min

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Acq: 22 Oct 2019 15:34

Tgt Ion: 163 Resp: 92527

Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 10.2 8.1 12.1

