

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_P\DATA\BP121220\  
 Data File : BP004242.D  
 Acq On : 11 Dec 2020 23:09  
 Operator : CG/JU  
 Sample : L5000-19  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 A54B8

Quant Time: Dec 12 01:22:24 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_P\METHODS\SOM-EPA-BP121020MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Dec 10 13:52:32 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.83  | 152  | 375331   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.62 | 136  | 1535843  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.47 | 164  | 922837   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.23 | 188  | 1986207  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.32 | 240  | 2039260  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.67 | 264  | 2127231  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.33  | 96  | 23293   | 2.18  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.99  | 99  | 400842  | 12.91 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.16  | 67  | 284777  | 14.69 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.36  | 132 | 359226  | 15.24 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.53  | 113 | 302049  | 12.87 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.98  | 128 | 189724  | 15.08 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.70  | 143 | 177870  | 17.14 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.24 | 165 | 341737  | 14.98 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.75 | 131 | 462391  | 16.35 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.88 | 166 | 1140970 | 16.18 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.16 | 160 | 1453497 | 16.15 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.66 | 143 | 69613   | 5.84  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.47 | 176 | 978748  | 15.32 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.58 | 200 | 81208   | 8.52  | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.33 | 188 | 1557565 | 16.09 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.57 | 212 | 1949570 | 18.35 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.52 | 264 | 2052668 | 18.32 | ng/ul | 0.00 |

## Target Compounds

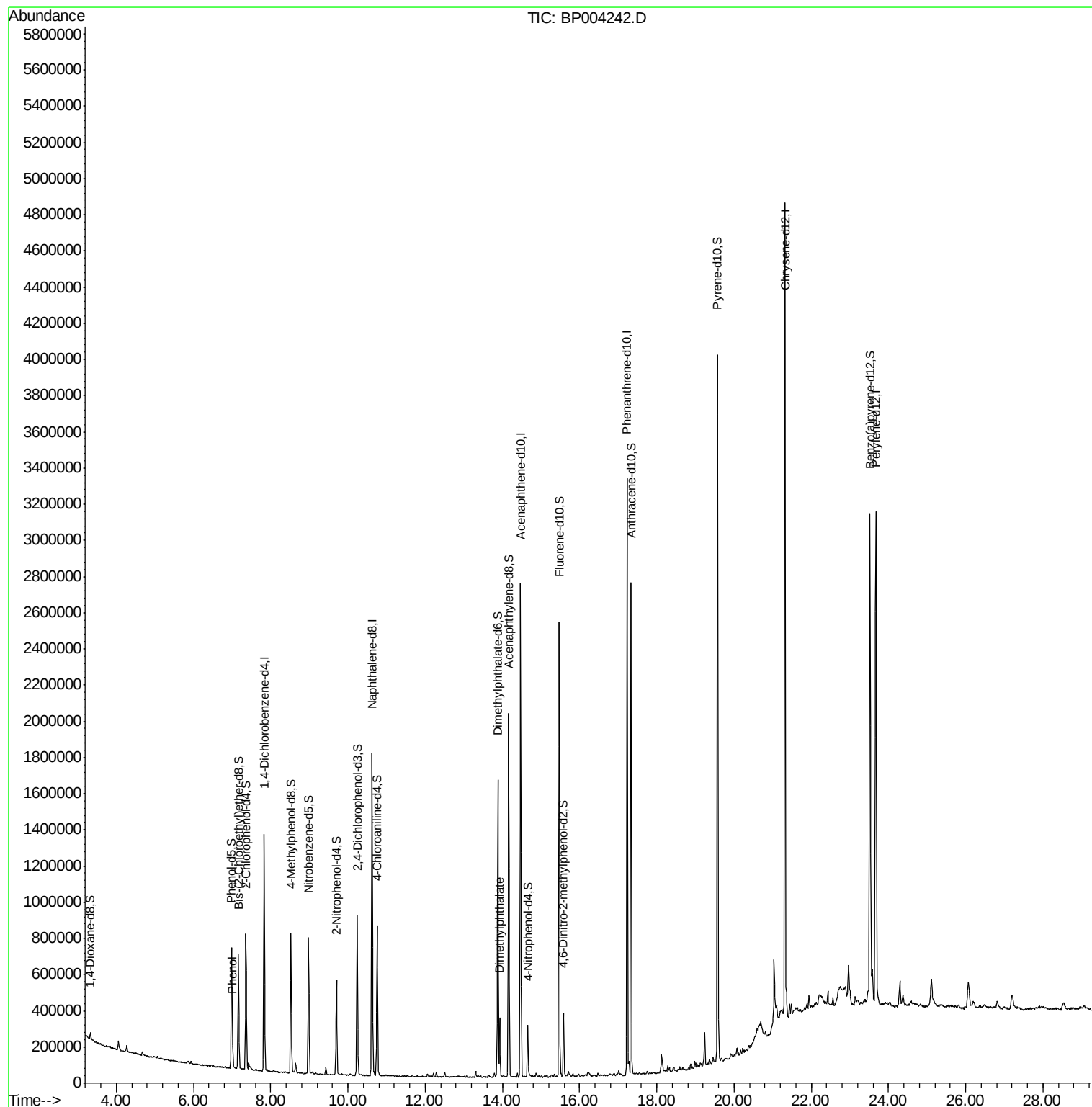
|                       |       |     |        |       | Ovalue   |
|-----------------------|-------|-----|--------|-------|----------|
| 6) Phenol             | 7.02  | 94  | 63801  | 1.968 | ng/ul 97 |
| 45) Dimethylphthalate | 13.93 | 163 | 210836 | 2.935 | ng/ul 99 |

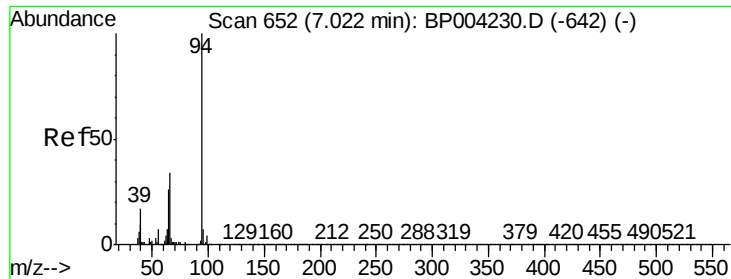
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.968 ng/ul

RT: 7.02 min Scan# 651

Delta R.T. -0.00 min

Lab File: BP004242.D

Acq: 11 Dec 2020 23:09

Instrument :

BNA\_P

ClientSampleId :

A54B8

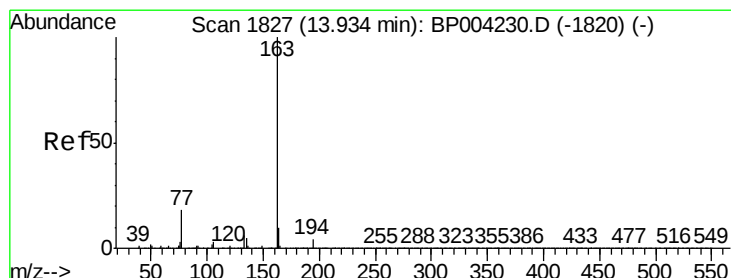
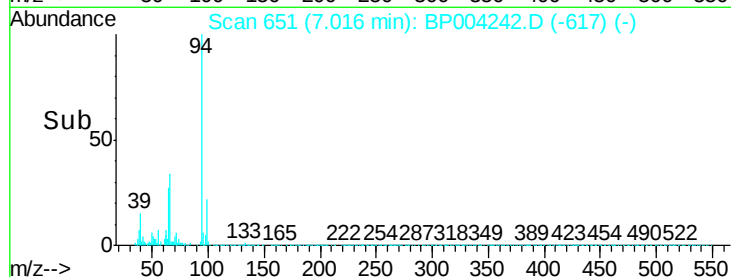
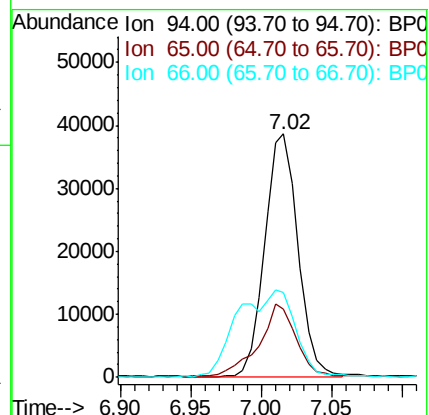
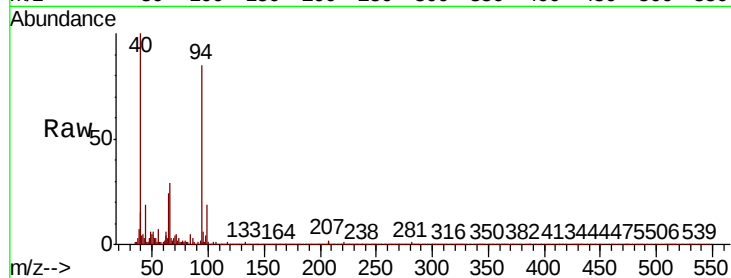
Tot Ion: 94 Resp: 63801

Ion Ratio Lower Upper

94 100

65 27.9 20.8 31.2

66 34.7 26.5 39.7



#45

Dimethylphthalate

Concen: 2.935 ng/ul

RT: 13.93 min Scan# 1826

Delta R.T. -0.00 min

Lab File: BP004242.D

Acq: 11 Dec 2020 23:09

Tgt Ion: 163 Resp: 210836

Ion Ratio Lower Upper

163 100

194 4.5 3.4 5.2

164 10.2 8.4 12.6

