

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM020921\  
 Data File : BM028691.D  
 Acq On : 09 Feb 2021 19:06  
 Operator : CG/JU  
 Sample : M1310-09  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :

Quant Time: Feb 10 00:06:41 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM011621MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Feb 09 23:51:34 2021  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.89  | 152  | 25522    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.70 | 136  | 101532   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.55 | 164  | 57409    | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.28 | 188  | 111942   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.43 | 240  | 104471   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.67 | 264  | 107680   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.20  | 96  | 1683   | 2.78  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.06  | 99  | 33262  | 15.26 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.23  | 67  | 20916  | 15.34 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.42  | 132 | 30923  | 16.37 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.62  | 113 | 26704  | 15.17 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.07  | 128 | 14241  | 16.39 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.79  | 143 | 16002  | 16.87 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.33 | 165 | 28242  | 16.33 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.85 | 131 | 34599  | 17.19 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.96 | 166 | 80635  | 17.69 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.24 | 160 | 105074 | 18.04 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.76 | 143 | 9439   | 11.05 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.54 | 176 | 69375  | 17.61 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.67 | 200 | 7532   | 9.78  | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.38 | 188 | 104120 | 18.07 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.66 | 212 | 112604 | 18.45 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.53 | 264 | 117156 | 19.17 | ng/ul | 0.00 |

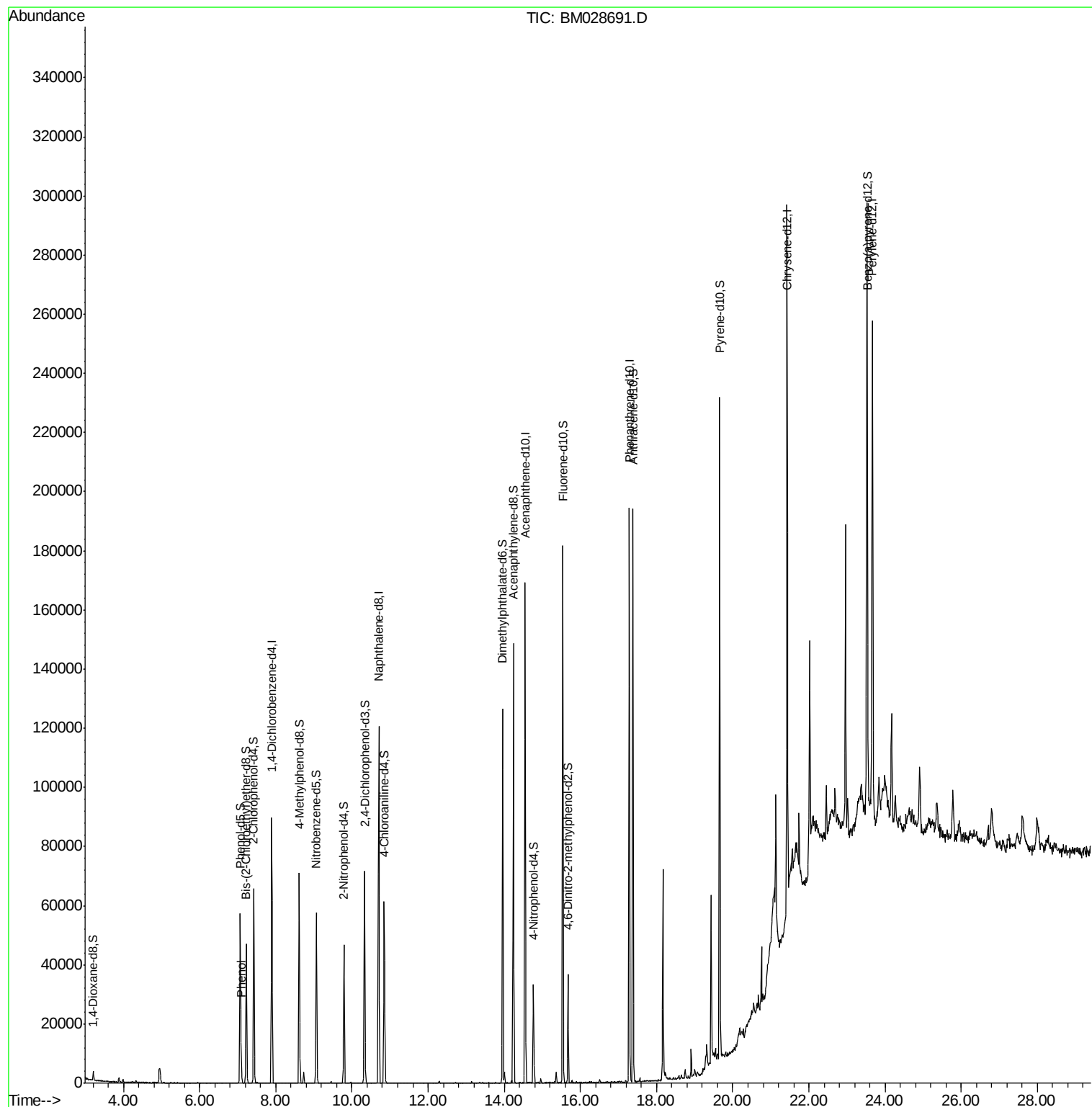
| Target Compounds |      |    |      | Ovalue |          |
|------------------|------|----|------|--------|----------|
| 6) Phenol        | 7.09 | 94 | 3542 | 1.634  | ng/ul 94 |

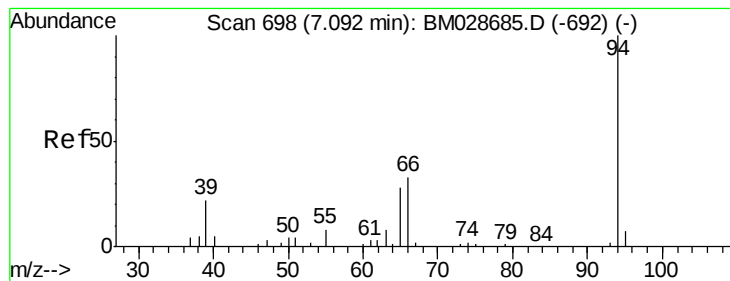
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#6

Phenol

Concen: 1.634 ng/ul

RT: 7.09 min Scan# 698

Delta R.T. 0.00 min

Lab File: BM028691.D

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ClientSampleId :

Tot Ion: 94 Resp: 3542

Ion Ratio Lower Upper

94 100

65 33.6 25.6 38.4

66 36.2 33.0 49.4

