

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM031122\  
 Data File : BM034236.D  
 Acq On : 12 Mar 2022 00:02  
 Operator : CG/JU  
 Sample : N1816-21  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 DBSE6

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 03/14/2022  
 Supervised By :mohammad ahmed 03/14/2022

Quant Time: Mar 12 01:53:05 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_M\Methods\SFAM-EPA-BM031022.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Mar 11 02:00:05 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.948  | 152  | 156931   | 20.000 | ng/u1  | 0.00     |
| 20) Naphthalene-d8            | 10.760 | 136  | 628444   | 20.000 | ng/u1  | 0.00     |
| 38) Acenaphthene-d10          | 14.589 | 164  | 415604   | 20.000 | ng/u1  | 0.00     |
| 64) Phenanthrene-d10          | 17.330 | 188  | 807740   | 20.000 | ng/u1  | 0.00     |
| 79) Chrysene-d12              | 21.500 | 240  | 695748   | 20.000 | ng/u1  | 0.00     |
| 88) Perylene-d12              | 23.918 | 264  | 711366   | 20.000 | ng/u1  | 0.00     |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.319  | 96   | 14677m   | 4.082  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.743  | 84   | 131341   | 15.345 | ng/u1  | 0.00     |
| 7) Phenol-d5                  | 7.101  | 99   | 218441   | 20.800 | ng/u1  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.272  | 67   | 145827   | 23.669 | ng/u1  | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.478  | 132  | 207179   | 22.827 | ng/u1  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.654  | 113  | 192049   | 21.382 | ng/u1  | 0.00     |
| 21) Nitrobenzene-d5           | 9.107  | 128  | 103192   | 22.892 | ng/u1  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.836  | 143  | 103014   | 20.609 | ng/u1  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.378 | 165  | 212937   | 21.250 | ng/u1  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.889 | 131  | 263380   | 21.135 | ng/u1  | 0.00     |
| 46) Dimethylphthalate-d6      | 13.995 | 166  | 706225   | 23.354 | ng/u1  | 0.00     |
| 49) Acenaphthylene-d8         | 14.283 | 160  | 886105   | 23.071 | ng/u1  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.765 | 143  | 56817m   | 12.062 | ng/u1  | 0.00     |
| 60) Fluorene-d10              | 15.577 | 176  | 627068   | 23.688 | ng/u1  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.689 | 200  | 67827    | 13.272 | ng/u1  | 0.00     |
| 73) Anthracene-d10            | 17.424 | 188  | 896204   | 23.491 | ng/u1  | 0.00     |
| 81) Pyrene-d10                | 19.712 | 212  | 1033759  | 27.292 | ng/u1  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.765 | 264  | 834715   | 23.784 | ng/u1  | 0.00     |
| Target Compounds              |        |      |          |        |        |          |
|                               |        |      |          |        | Qvalue |          |
| 8) Phenol                     | 7.131  | 94   | 22479    | 2.169  | ng/u1  | 97       |
| -----                         |        |      |          |        |        |          |

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

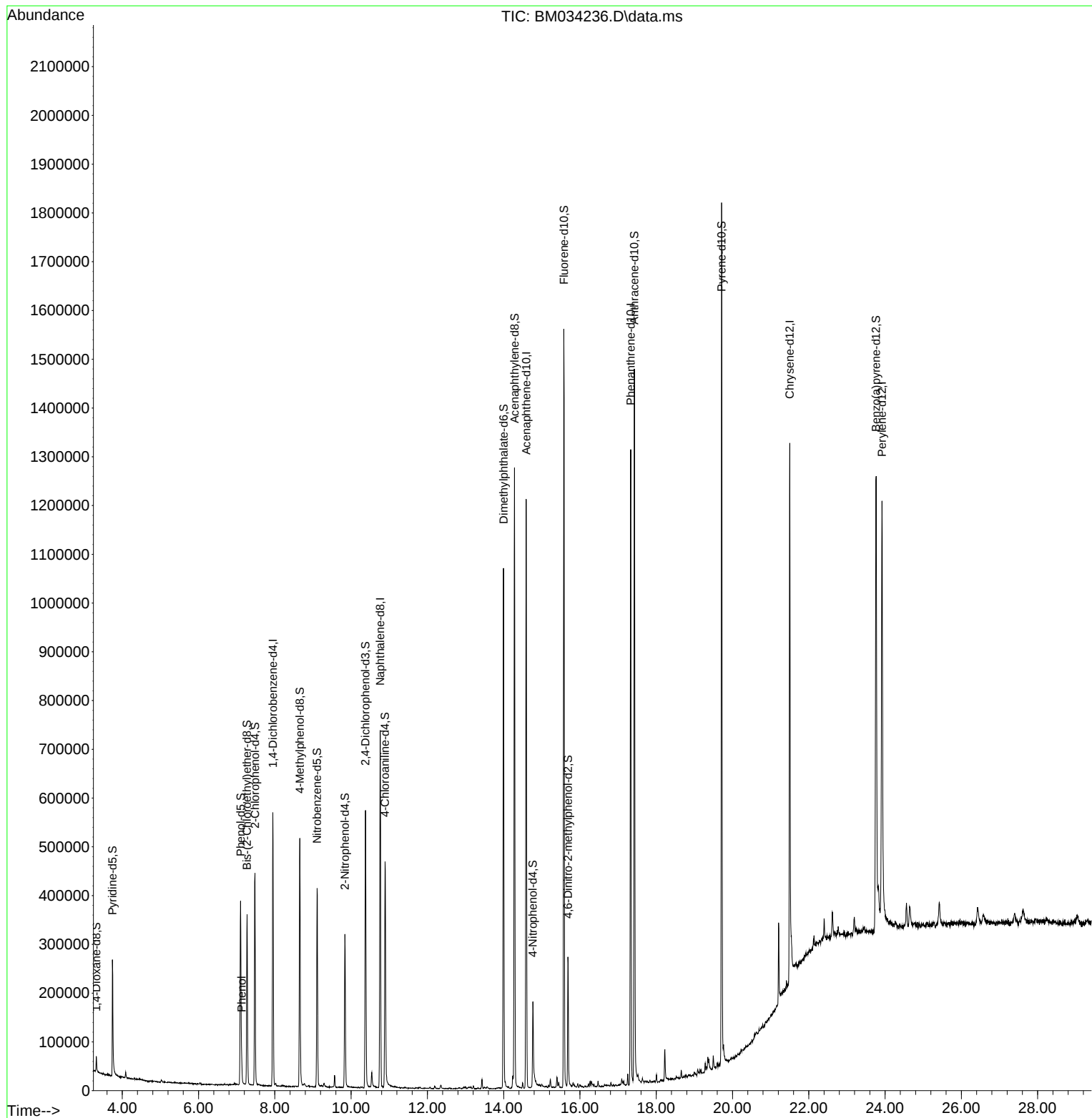
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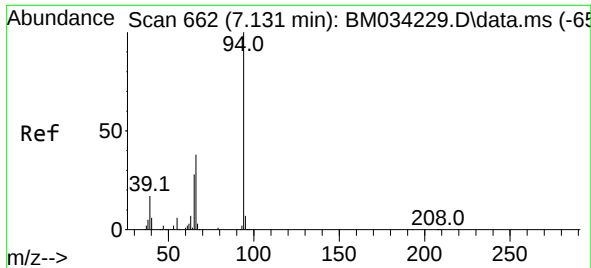
Instrument :  
BNA\_M  
ClientSampleId :  
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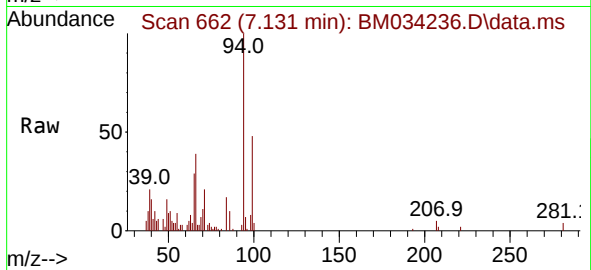
Reviewed By :Jagrut Upadhyay 03/14/2022  
Supervised By :mohammad ahmed 03/14/2022





#8  
Phenol  
Concen: 2.169 ng/ul  
RT: 7.131 min Scan# 60  
Delta R.T. 0.000 min  
Lab File: BM034236.D  
Acq: 12 Mar 2022 00:02

Instrument :  
BNA\_M  
ClientSampleId :  
DBSE6



Tgt Ion: 94 Resp: 22479  
Ion Ratio Lower Upper  
94 100  
65 29.3 22.9 34.3  
66 39.1 33.7 50.5

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