

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041922\  
 Data File : BP009997.D  
 Acq On : 21 Apr 2022 03:22  
 Operator : CG/JU  
 Sample : N2472-09  
 Misc :  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 COHX6

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 04/21/2022  
 Supervised By :Yogesh Patel 04/25/2022

Quant Time: Apr 21 05:20:36 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 20 01:32:14 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.946  | 152  | 108974   | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8            | 10.746 | 136  | 494280   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10          | 14.575 | 164  | 358912   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10          | 17.322 | 188  | 803125   | 20.000 | ng/u1 | # 0.00   |
| 79) Chrysene-d12              | 21.404 | 240  | 809529   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12              | 23.851 | 264  | 716808   | 20.000 | ng/u1 | -0.02    |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.370  | 96   | 6363m    | 2.606  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.799  | 84   | 31389    | 4.662  | ng/u1 | 0.01     |
| 7) Phenol-d5                  | 7.099  | 99   | 70395    | 7.358  | ng/u1 | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.269  | 67   | 222294   | 39.028 | ng/u1 | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.475  | 132  | 210840   | 29.216 | ng/u1 | 0.00     |
| 15) 4-Methylphenol-d8         | 8.646  | 113  | 147688   | 18.492 | ng/u1 | 0.00     |
| 21) Nitrobenzene-d5           | 9.099  | 128  | 148977   | 41.796 | ng/u1 | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.822  | 143  | 157379   | 40.273 | ng/u1 | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.363 | 165  | 266125   | 32.544 | ng/u1 | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.881 | 131  | 339312   | 29.133 | ng/u1 | 0.00     |
| 46) Dimethylphthalate-d6      | 13.981 | 166  | 1097481  | 38.927 | ng/u1 | 0.00     |
| 49) Acenaphthylene-d8         | 14.263 | 160  | 1228438  | 36.779 | ng/u1 | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.757 | 143  | 37170m   | 7.270  | ng/u1 | 0.00     |
| 60) Fluorene-d10              | 15.563 | 176  | 966634   | 40.757 | ng/u1 | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.675 | 200  | 180831   | 38.008 | ng/u1 | -0.01    |
| 73) Anthracene-d10            | 17.422 | 188  | 1791863  | 46.599 | ng/u1 | 0.00     |
| 81) Pyrene-d10                | 19.651 | 212  | 2201706  | 49.798 | ng/u1 | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.698 | 264  | 1801000  | 48.247 | ng/u1 | -0.01    |
| Target Compounds              |        |      |          |        |       |          |
| 35) 4-Chloro-3-methylphenol   | 12.028 | 107  | 10236m   | 1.066  | ng/u1 | Qvalue   |
| -----                         |        |      |          |        |       |          |

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

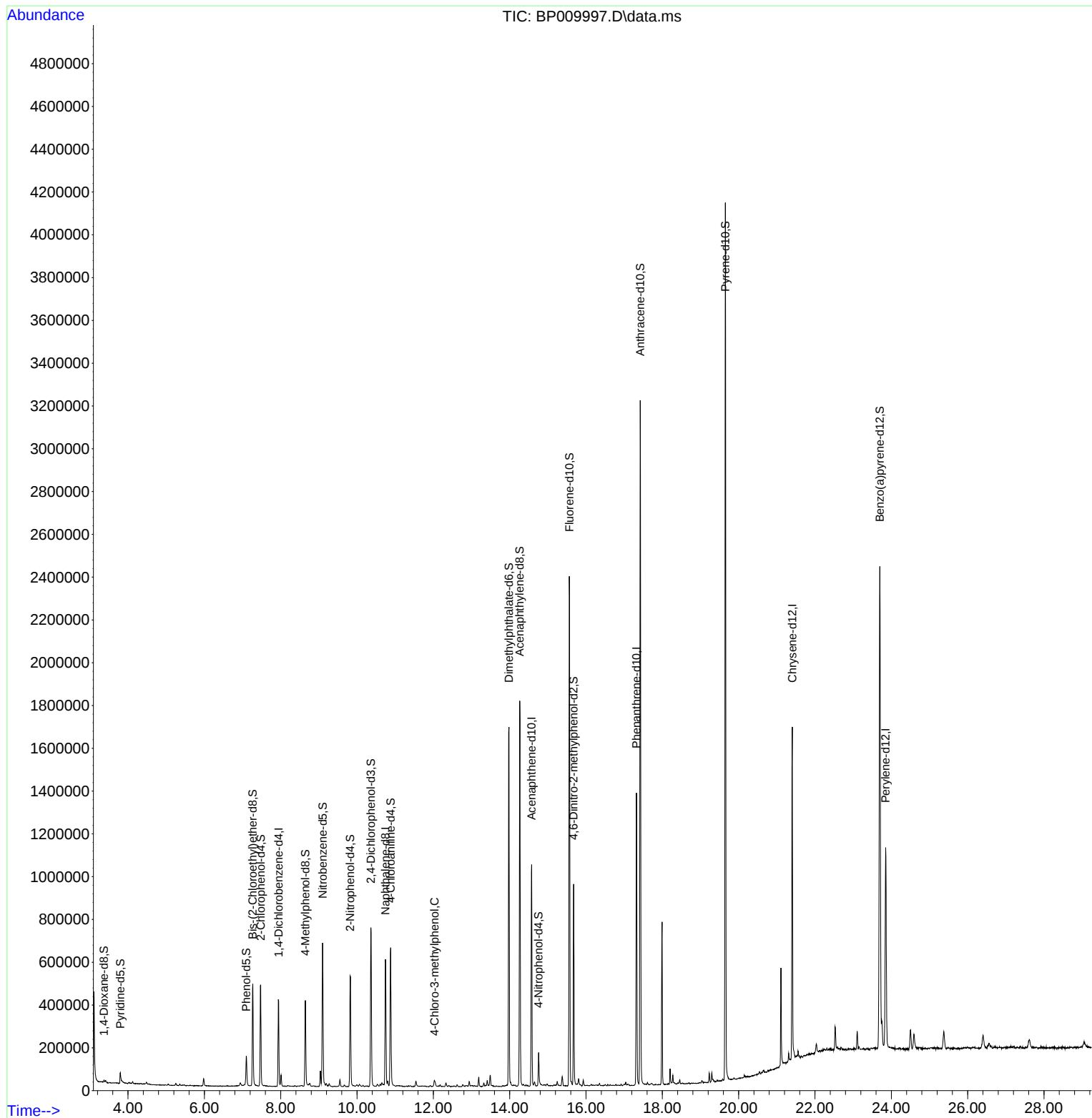
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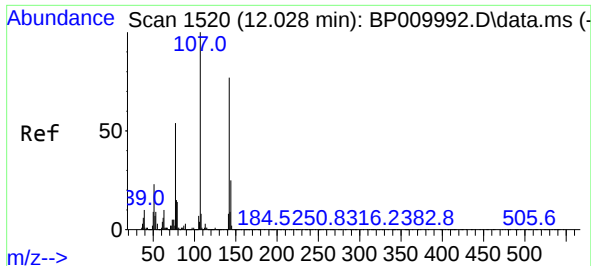
Instrument :  
BNA\_P  
ClientSampleId :  
C0HX6

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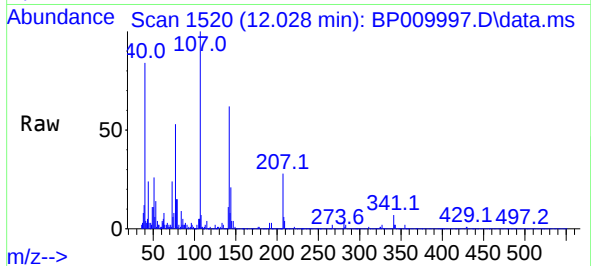
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QLast Update : Wed Apr 20 01:32:14 2022  
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#35  
4-Chloro-3-methylphenol  
Concen: 1.066 ng/ul m  
RT: 12.028 min Scan# 1  
Delta R.T. -0.000 min  
Lab File: BP009997.D  
Acq: 21 Apr 2022 03:22

Instrument :  
BNA\_P  
ClientSampleId :  
COHX6



Tgt Ion:107 Resp: 10230  
Ion Ratio Lower Upper  
107 100  
144 20.5 15.8 23.8  
142 62.4 38.9 58.3

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