

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041122\  
 Data File : BP009791.D  
 Acq On : 12 Apr 2022 19:50  
 Operator : CG/JU  
 Sample : N2342-08  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 C0J94

Manual Integrations  
 APPROVED

Reviewed By :Jagrut Upadhyay 04/13/2022  
 Supervised By :Yogesh Patel 04/13/2022

Quant Time: Apr 13 02:25:02 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP040722.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 13 02:15:22 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|--------|--------|----------|
| -----                         |        |      |          |        |        |          |
| Internal Standards            |        |      |          |        |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 8.016  | 152  | 123470   | 20.000 | ng/ul  | 0.05     |
| 20) Naphthalene-d8            | 10.781 | 136  | 509129   | 20.000 | ng/ul  | 0.00     |
| 38) Acenaphthene-d10          | 14.598 | 164  | 365676   | 20.000 | ng/ul  | 0.00     |
| 64) Phenanthrene-d10          | 17.345 | 188  | 838591   | 20.000 | ng/ul  | # 0.00   |
| 79) Chrysene-d12              | 21.427 | 240  | 911133   | 20.000 | ng/ul  | # 0.00   |
| 88) Perylene-d12              | 23.892 | 264  | 881180   | 20.000 | ng/ul  | 0.00     |
|                               |        |      |          |        |        |          |
| System Monitoring Compounds   |        |      |          |        |        |          |
| 3) 1,4-Dioxane-d8             | 3.387  | 96   | 14312m   | 5.173  | ng/uL  | 0.00     |
| 4) Pyridine-d5                | 3.811  | 84   | 89211    | 11.696 | ng/ul  | 0.00     |
| 7) Phenol-d5                  | 7.128  | 99   | 91357    | 8.428  | ng/ul  | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.310  | 67   | 392120   | 60.762 | ng/ul  | 0.02     |
| 11) 2-Chlorophenol-d4         | 7.505  | 132  | 238573   | 29.177 | ng/ul  | 0.00     |
| 15) 4-Methylphenol-d8         | 8.669  | 113  | 169596   | 18.742 | ng/ul  | 0.00     |
| 21) Nitrobenzene-d5           | 9.128  | 128  | 155292   | 42.297 | ng/ul  | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.851  | 143  | 163028   | 40.502 | ng/ul  | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.393 | 165  | 286170   | 33.975 | ng/ul  | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.904 | 131  | 266526   | 22.216 | ng/ul  | 0.00     |
| 46) Dimethylphthalate-d6      | 14.004 | 166  | 1128988  | 39.304 | ng/ul  | 0.00     |
| 49) Acenaphthylene-d8         | 14.292 | 160  | 1274625  | 37.456 | ng/ul  | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.775 | 143  | 43721m   | 8.393  | ng/ul  | 0.00     |
| 60) Fluorene-d10              | 15.592 | 176  | 991960   | 41.051 | ng/ul  | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.698 | 200  | 165359   | 33.286 | ng/ul  | 0.00     |
| 73) Anthracene-d10            | 17.445 | 188  | 1641120  | 40.874 | ng/ul  | 0.00     |
| 81) Pyrene-d10                | 19.674 | 212  | 2062962  | 41.457 | ng/ul  | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.733 | 264  | 1961491  | 42.745 | ng/ul  | 0.00     |
|                               |        |      |          |        |        |          |
| Target Compounds              |        |      |          |        |        |          |
| 8) Phenol                     | 7.158  | 94   | 33409    | 3.079  | ng/ul# | 92       |
| 12) 2-Chlorophenol            | 7.540  | 128  | 21886    | 2.655  | ng/ul  | 96       |
| 32) 4-Chloroaniline           | 10.928 | 127  | 39617    | 3.337  | ng/ul  | 96       |
| -----                         |        |      |          |        |        |          |

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

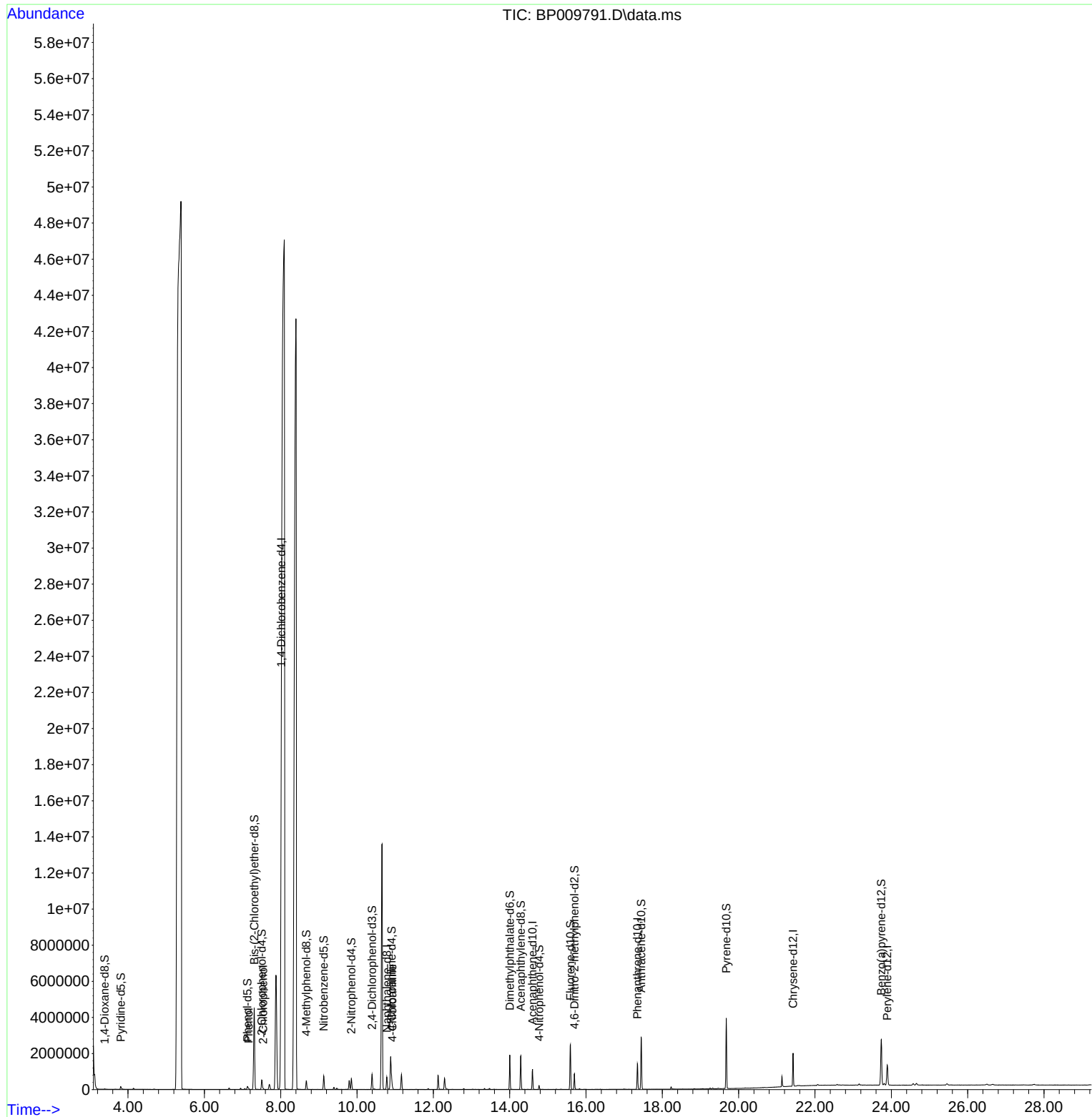
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP041122\  
Data File : BP009791.D  
Acq On : 12 Apr 2022 19:50  
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Sample : N2342-08  
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ALS Vial : 10 Sample Multiplier: 1

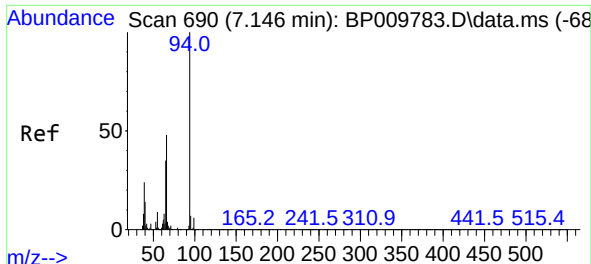
Instrument :  
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Quant Title : SVOA CALIBRATION  
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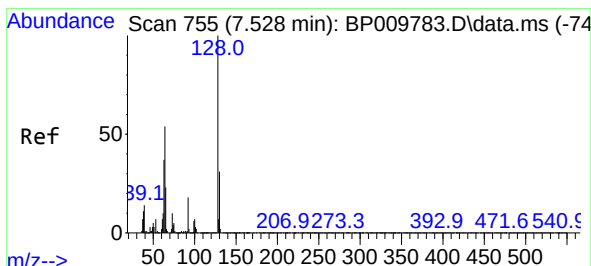
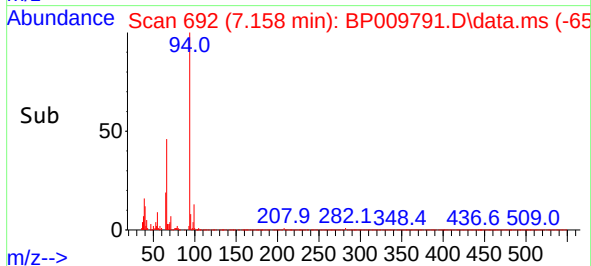
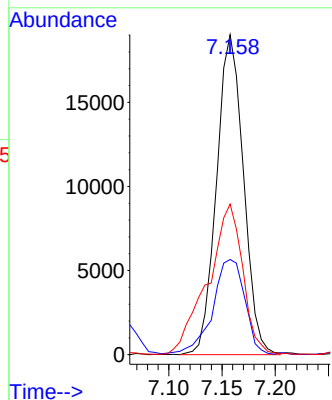
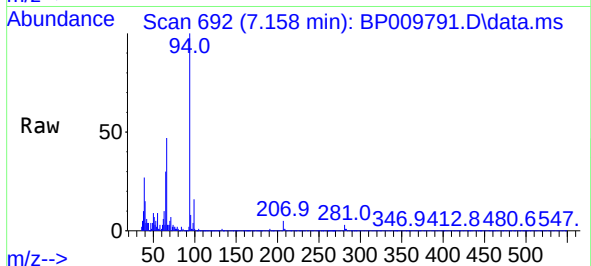
#8  
Phenol  
Concen: 3.079 ng/ul  
RT: 7.158 min Scan# 690  
Delta R.T. 0.012 min  
Lab File: BP009791.D  
Acq: 12 Apr 2022 19:50

Instrument :  
BNA\_P  
ClientSampleId :  
C0J94

Tgt Ion: 94 Resp: 33409  
Ion Ratio Lower Upper  
94 100  
65 29.8 19.0 28.6  
66 47.0 34.6 51.8

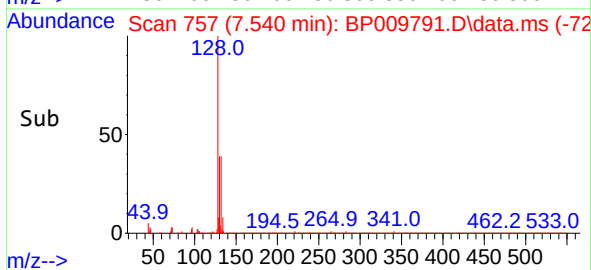
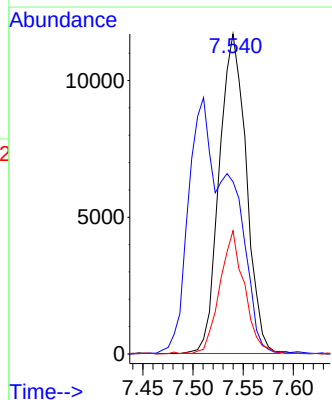
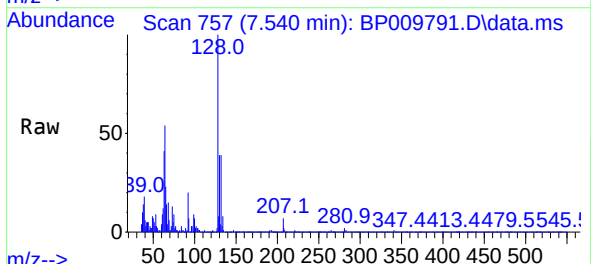
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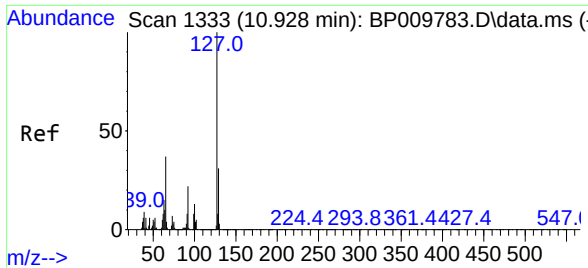
Reviewed By :Jagrut Upadhyay 04/13/2022  
Supervised By :Yogesh Patel 04/13/2022



#12  
2-Chlorophenol  
Concen: 2.655 ng/ul  
RT: 7.540 min Scan# 757  
Delta R.T. 0.012 min  
Lab File: BP009791.D  
Acq: 12 Apr 2022 19:50

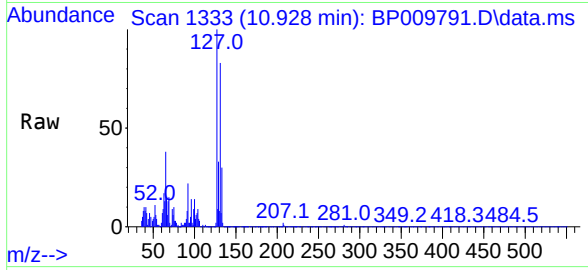
Tgt Ion:128 Resp: 21886  
Ion Ratio Lower Upper  
128 100  
64 53.8 45.3 67.9  
130 38.5 29.0 43.6





#32  
4-Chloroaniline  
Concen: 3.337 ng/ul  
RT: 10.928 min Scan# 11  
Delta R.T. 0.000 min  
Lab File: BP009791.D  
Acq: 12 Apr 2022 19:50

Instrument :  
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Tgt Ion:127 Resp: 3961  
Ion Ratio Lower Upper  
127 100  
129 32.9 24.6 37.0

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