

Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP101422\  
 Data File : BP012154.D  
 Acq On : 15 Oct 2022 01:01  
 Operator : CG/JU  
 Sample : N4984-09  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 BNA\_P  
 ClientSampleId :  
 BGNB6

Manual Integrations  
 APPROVED

Reviewed By :Yogesh Patel 10/15/2022  
 Supervised By :mohammad ahmed 10/16/2022

Quant Time: Oct 15 02:25:24 2022  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP101122.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Oct 12 23:03:21 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units  | Dev(Min)  |
|-------------------------------|--------|------|----------|--------|--------|-----------|
| Internal Standards            |        |      |          |        |        |           |
| 1) 1,4-Dichlorobenzene-d4     | 7.840  | 152  | 238595   | 20.000 | ng/ul  | -0.01     |
| 20) Naphthalene-d8            | 10.646 | 136  | 967937   | 20.000 | ng/ul  | -0.01     |
| 38) Acenaphthene-d10          | 14.493 | 164  | 552609   | 20.000 | ng/ul  | 0.00      |
| 64) Phenanthrene-d10          | 17.251 | 188  | 1192276  | 20.000 | ng/ul  | 0.00      |
| 79) Chrysene-d12              | 21.339 | 240  | 1231537  | 20.000 | ng/ul  | # 0.00    |
| 88) Perylene-d12              | 23.757 | 264  | 1315655  | 20.000 | ng/ul  | 0.00      |
| System Monitoring Compounds   |        |      |          |        |        |           |
| 3) 1,4-Dioxane-d8             | 3.270  | 96   | 11378m   | 1.880  | ng/uL  | 0.00      |
| 4) Pyridine-d5                | 3.705  | 84   | 26568    | 1.651  | ng/ul  | 0.00      |
| 7) Phenol-d5                  | 7.011  | 99   | 488248   | 25.444 | ng/ul  | 0.00      |
| 9) Bis-(2-Chloroethyl)eth...  | 7.175  | 67   | 285328   | 26.196 | ng/ul  | -0.01     |
| 11) 2-Chlorophenol-d4         | 7.369  | 132  | 388229   | 25.488 | ng/ul  | -0.01     |
| 15) 4-Methylphenol-d8         | 8.558  | 113  | 362254   | 24.578 | ng/ul  | 0.00      |
| 21) Nitrobenzene-d5           | 9.011  | 128  | 176166   | 25.770 | ng/ul  | -0.01     |
| 24) 2-Nitrophenol-d4          | 9.734  | 143  | 178735   | 25.785 | ng/ul  | -0.01     |
| 28) 2,4-Dichlorophenol-d3     | 10.269 | 165  | 320453   | 23.854 | ng/ul  | -0.01     |
| 31) 4-Chloroaniline-d4        | 10.793 | 131  | 377769   | 19.083 | ng/ul  | -0.01     |
| 46) Dimethylphthalate-d6      | 13.904 | 166  | 893165   | 25.521 | ng/ul  | -0.01     |
| 49) Acenaphthylene-d8         | 14.181 | 160  | 1110675  | 25.664 | ng/ul  | -0.01     |
| 54) 4-Nitrophenol-d4          | 14.704 | 143  | 120000   | 17.465 | ng/ul  | 0.00      |
| 60) Fluorene-d10              | 15.487 | 176  | 863032   | 27.256 | ng/ul  | -0.01     |
| 65) 4,6-Dinitro-2-methylph... | 15.610 | 200  | 62580    | 9.940  | ng/ul  | -0.01     |
| 73) Anthracene-d10            | 17.351 | 188  | 1370834  | 26.478 | ng/ul  | 0.00      |
| 81) Pyrene-d10                | 19.586 | 212  | 1757877  | 27.862 | ng/ul  | 0.00      |
| 92) Benzo(a)pyrene-d12        | 23.598 | 264  | 1805296  | 28.227 | ng/ul  | -0.01     |
| Target Compounds              |        |      |          |        |        |           |
| 8) Phenol                     | 7.034  | 94   | 26443    | 1.313  | ng/ul# | Qvalue 89 |

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

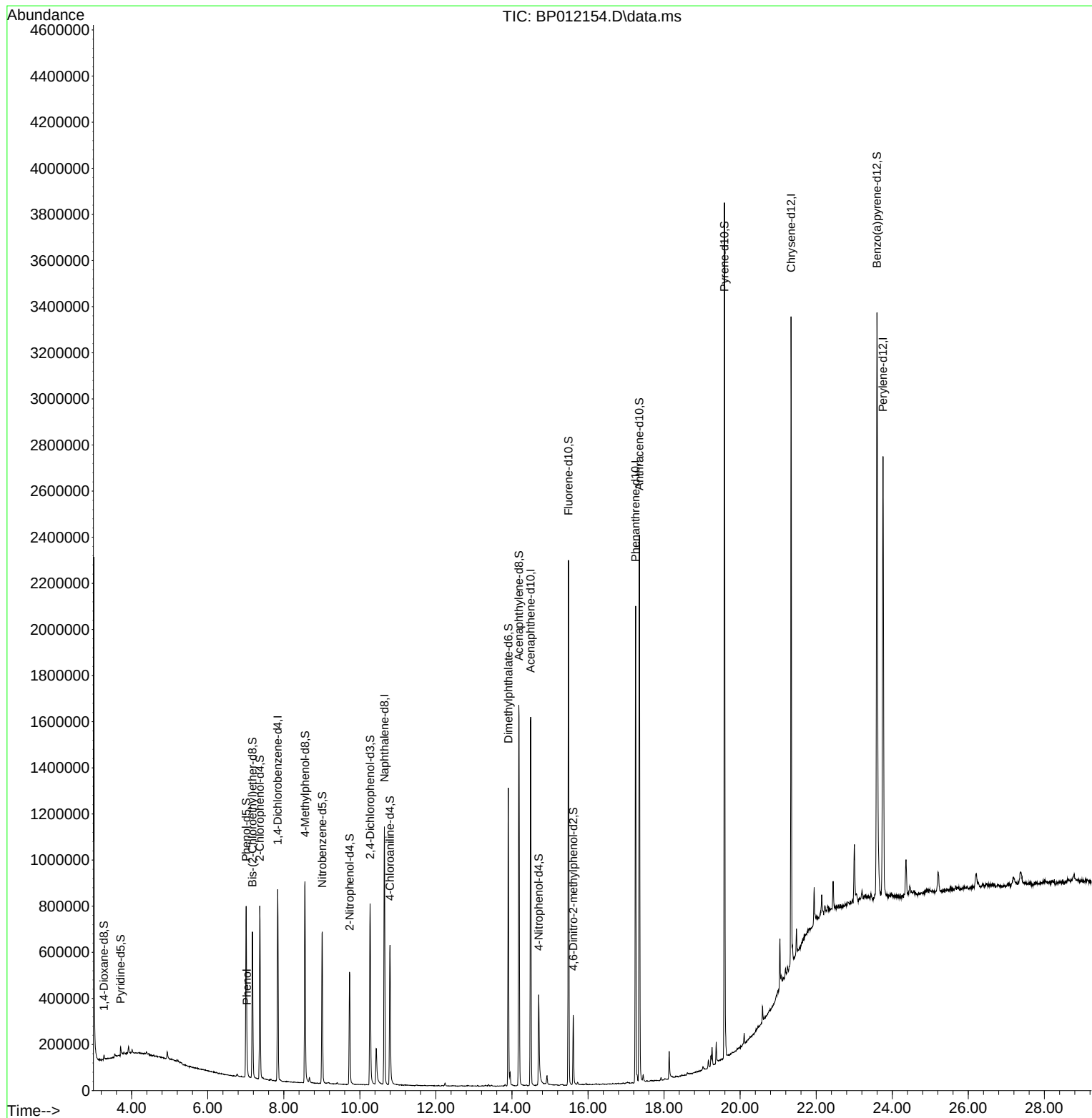
Data Path : Z:\svoasrv\HPCHEM1\BNA\_P\Data\BP010422\  
Data File : BP012154.D  
Acq On : 15 Oct 2022 01:01  
Operator : CG/JU  
Sample : N4984-09  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

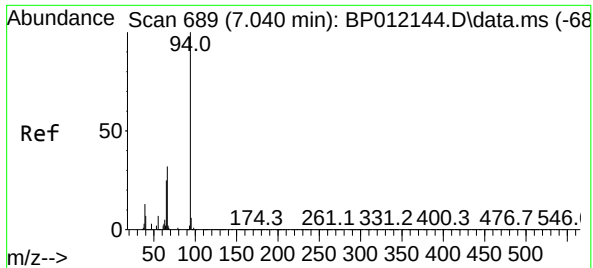
Instrument :  
BNA\_P  
ClientSampleId :  
BGNB6

Quant Time: Oct 15 02:25:24 2022  
Quant Method : Z:\svoasrv\HPCHEM1\BNA\_P\Methods\SFAM-EPA-BP010122.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Oct 12 23:03:21 2022  
Response via : Initial Calibration

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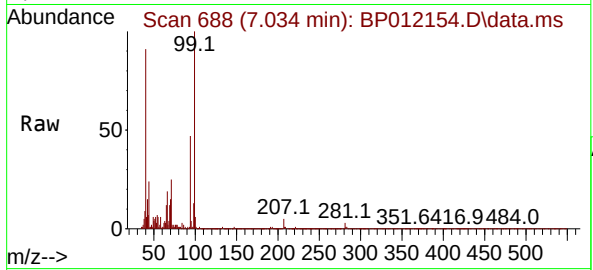
Reviewed By :Yogesh Patel 10/15/2022  
Supervised By :mohammad ahmed 10/16/2022





#8  
Phenol  
Concen: 1.313 ng/ul  
RT: 7.034 min Scan# 689  
Delta R.T. -0.012 min  
Lab File: BP012154.D  
Acq: 15 Oct 2022 01:01

Instrument :  
BNA\_P  
ClientSampleId :  
BGNB6



|             |             |
|-------------|-------------|
| Tgt Ion: 94 | Resp: 2644  |
| Ion Ratio   | Lower Upper |
| 94 100      |             |
| 65 26.4     | 19.4 29.0   |
| 66 39.9     | 24.6 37.0   |

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