

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN100820\  
 Data File : BN012114.D  
 Acq On : 08 Oct 2020 22:09  
 Operator : CG/JU  
 Sample : L4259-01  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 C5CF1

Quant Time: Oct 09 01:16:25 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN100220.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Oct 08 15:35:30 2020  
 Response via : Initial Calibration

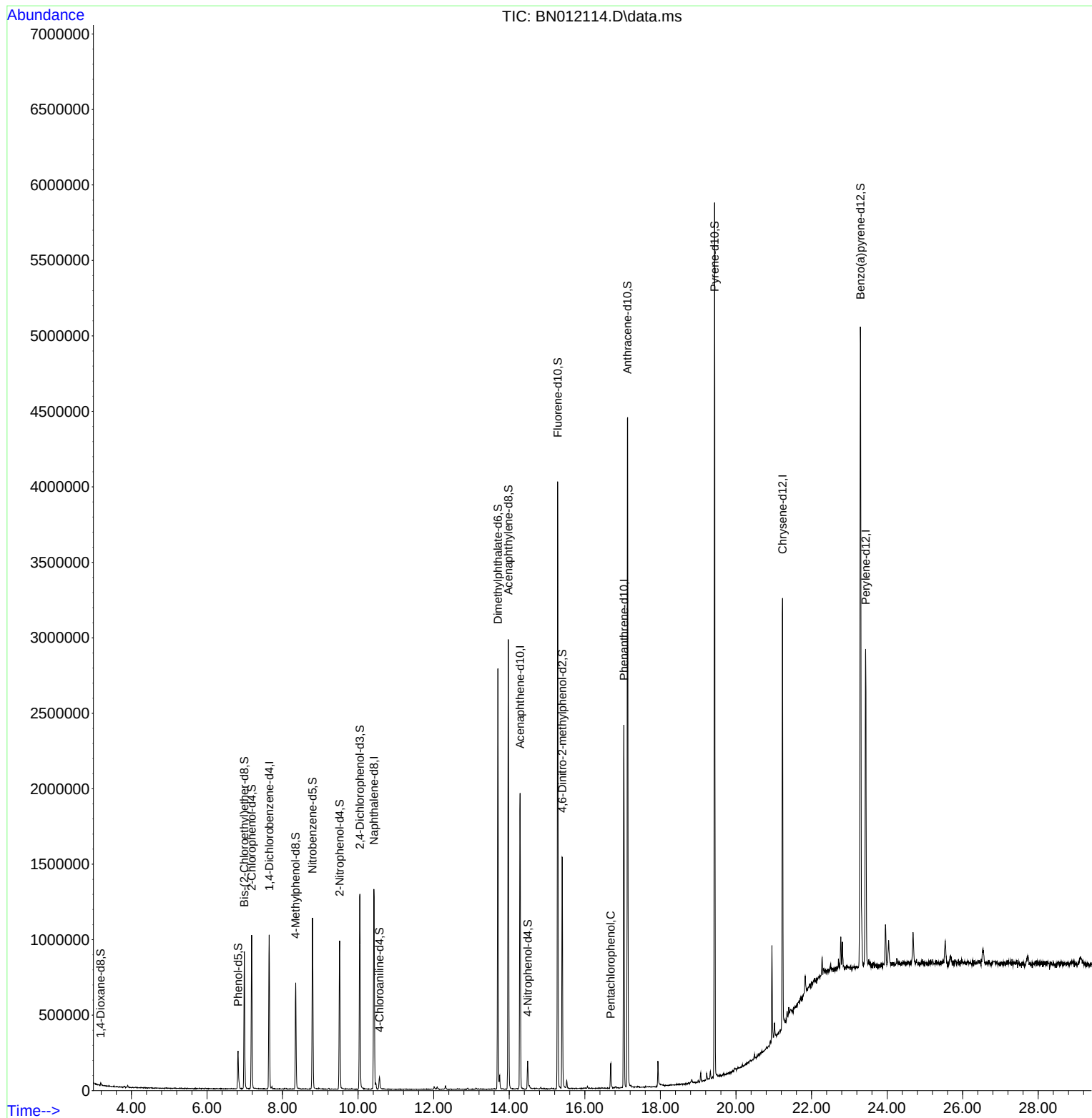
| Compound                      | R.T.   | QIon | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|--------|------|----------|-------|--------|----------|
| -----                         |        |      |          |       |        |          |
| Internal Standards            |        |      |          |       |        |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.646  | 152  | 250738   | 20.00 | ng/ul  | 0.00     |
| 18) Naphthalene-d8            | 10.416 | 136  | 1039452  | 20.00 | ng/ul  | 0.00     |
| 36) Acenaphthene-d10          | 14.287 | 164  | 637880   | 20.00 | ng/ul  | 0.00     |
| 62) Phenanthrene-d10          | 17.034 | 188  | 1343391  | 20.00 | ng/ul  | 0.00     |
| 78) Chrysene-d12              | 21.233 | 240  | 1286208  | 20.00 | ng/ul  | 0.00     |
| 86) Perylene-d12              | 23.433 | 264  | 1435554  | 20.00 | ng/ul  | 0.00     |
| System Monitoring Compounds   |        |      |          |       |        |          |
| 3) 1,4-Dioxane-d8             | 3.187  | 96   | 8036     | 1.39  | ng/uL  | 0.00     |
| 5) Phenol-d5                  | 6.822  | 99   | 134430   | 6.42  | ng/ul  | 0.00     |
| 7) Bis-(2-Chloroethyl)eth...  | 6.987  | 67   | 384443   | 29.90 | ng/ul  | 0.00     |
| 9) 2-Chlorophenol-d4          | 7.181  | 132  | 412297   | 24.36 | ng/ul  | 0.00     |
| 13) 4-Methylphenol-d8         | 8.346  | 113  | 247830   | 15.05 | ng/ul  | 0.00     |
| 19) Nitrobenzene-d5           | 8.793  | 128  | 245595   | 29.76 | ng/ul  | 0.00     |
| 22) 2-Nitrophenol-d4          | 9.511  | 143  | 280538   | 31.43 | ng/ul  | 0.00     |
| 26) 2,4-Dichlorophenol-d3     | 10.046 | 165  | 450124   | 26.30 | ng/ul  | 0.00     |
| 29) 4-Chloroaniline-d4        | 10.563 | 131  | 42922    | 2.13  | ng/ul  | 0.00     |
| 44) Dimethylphthalate-d6      | 13.699 | 166  | 1679112  | 33.56 | ng/ul  | 0.00     |
| 47) Acenaphthylene-d8         | 13.975 | 160  | 1991799  | 33.35 | ng/ul  | 0.00     |
| 52) 4-Nitrophenol-d4          | 14.487 | 143  | 45615    | 4.95  | ng/ul  | 0.00     |
| 58) Fluorene-d10              | 15.281 | 176  | 1437163  | 32.91 | ng/ul  | 0.00     |
| 63) 4,6-Dinitro-2-methylph... | 15.404 | 200  | 293629   | 34.25 | ng/ul  | 0.00     |
| 71) Anthracene-d10            | 17.128 | 188  | 2461539  | 37.79 | ng/ul  | 0.00     |
| 79) Pyrene-d10                | 19.434 | 212  | 2667036  | 39.42 | ng/ul  | 0.00     |
| 90) Benzo(a)pyrene-d12        | 23.298 | 264  | 2946553  | 36.57 | ng/ul  | 0.00     |
| Target Compounds              |        |      |          |       |        |          |
| 69) Pentachlorophenol         | 16.687 | 266  | 26199    | 2.46  | ng/ul# | 90       |
| -----                         |        |      |          |       |        |          |

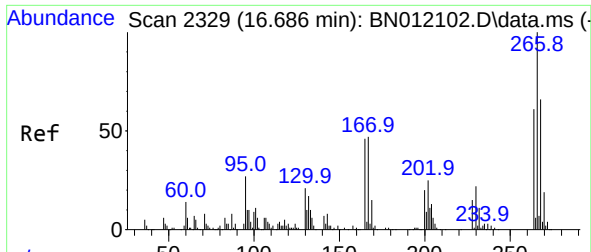
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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#69  
 Pentachlorophenol  
 Concen: 2.46 ng/ul  
 RT: 16.687 min Scan# 2329  
 Delta R.T. 0.000 min  
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Tgt Ion:266 Resp: 26199  
 Ion Ratio Lower Upper  
 266 100  
 264 49.4 50.6 75.8#  
 268 60.1 49.9 74.9

