

Data Path : Z:\svoasrv\HPCHEM1\BNA\_N\Data\BN020223\  
 Data File : BN023944.D  
 Acq On : 03 Feb 2023 15:47  
 Operator : CG/JU  
 Sample : 01316-05  
 Misc :  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 A44G9

Quant Time: Feb 03 21:52:42 2023  
 Quant Method : Z:\svoasrv\HPCHEM1\BNA\_N\Methods\SFAM-EPA-BN020123.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Thu Feb 02 02:10:45 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|-------------------------------|--------|------|----------|--------|-------|----------|
| -----                         |        |      |          |        |       |          |
| Internal Standards            |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4     | 7.846  | 152  | 143935   | 20.000 | ng/ul | 0.00     |
| 20) Naphthalene-d8            | 10.657 | 136  | 607224   | 20.000 | ng/ul | 0.00     |
| 38) Acenaphthene-d10          | 14.498 | 164  | 410608   | 20.000 | ng/ul | 0.00     |
| 64) Phenanthrene-d10          | 17.251 | 188  | 901756   | 20.000 | ng/ul | 0.00     |
| 79) Chrysene-d12              | 21.445 | 240  | 744497   | 20.000 | ng/ul | 0.00     |
| 88) Perylene-d12              | 23.845 | 264  | 675102   | 20.000 | ng/ul | 0.00     |
| System Monitoring Compounds   |        |      |          |        |       |          |
| 3) 1,4-Dioxane-d8             | 3.234  | 96   | 14910    | 4.181  | ng/uL | 0.00     |
| 4) Pyridine-d5                | 3.670  | 84   | 64072    | 6.430  | ng/ul | 0.00     |
| 7) Phenol-d5                  | 7.016  | 99   | 101782   | 8.098  | ng/ul | 0.00     |
| 9) Bis-(2-Chloroethyl)eth...  | 7.181  | 67   | 261461   | 32.915 | ng/ul | 0.00     |
| 11) 2-Chlorophenol-d4         | 7.375  | 132  | 264218   | 26.884 | ng/ul | 0.00     |
| 15) 4-Methylphenol-d8         | 8.569  | 113  | 188683   | 18.924 | ng/ul | 0.00     |
| 21) Nitrobenzene-d5           | 9.016  | 128  | 161287   | 32.737 | ng/ul | 0.00     |
| 24) 2-Nitrophenol-d4          | 9.740  | 143  | 181055   | 32.299 | ng/ul | 0.00     |
| 28) 2,4-Dichlorophenol-d3     | 10.281 | 165  | 335417   | 32.045 | ng/ul | 0.00     |
| 31) 4-Chloroaniline-d4        | 10.804 | 131  | 314129   | 21.999 | ng/ul | 0.00     |
| 46) Dimethylphthalate-d6      | 13.916 | 166  | 1243607  | 37.936 | ng/ul | 0.00     |
| 49) Acenaphthylene-d8         | 14.193 | 160  | 1242584  | 35.040 | ng/ul | 0.00     |
| 54) 4-Nitrophenol-d4          | 14.710 | 143  | 45353    | 7.631  | ng/ul | 0.00     |
| 60) Fluorene-d10              | 15.492 | 176  | 1020171  | 37.121 | ng/ul | 0.00     |
| 65) 4,6-Dinitro-2-methylph... | 15.616 | 200  | 209869   | 32.889 | ng/ul | 0.00     |
| 73) Anthracene-d10            | 17.351 | 188  | 1791888  | 42.683 | ng/ul | 0.00     |
| 81) Pyrene-d10                | 19.645 | 212  | 2000554  | 44.260 | ng/ul | 0.00     |
| 92) Benzo(a)pyrene-d12        | 23.680 | 264  | 1561790  | 44.573 | ng/ul | -0.01    |

Target Compounds Qvalue

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

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