

Data Path : Z:\svoasrv\HPCHEM1\BNA\_M\Data\BM111721\  
 Data File : BM033135.D  
 Acq On : 18 Nov 2021 00:36  
 Operator : CG/JU  
 Sample : M4677-05  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 H0AB4

Quant Time: Nov 18 01:20:09 2021  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SFAM-EPA-BM111721.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Nov 17 14:14:11 2021  
 Response via : Initial Calibration

| Compound                  | R.T.   | QIon | Response | Conc   | Units | Dev(Min) |
|---------------------------|--------|------|----------|--------|-------|----------|
| -----                     |        |      |          |        |       |          |
| Internal Standards        |        |      |          |        |       |          |
| 1) 1,4-Dichlorobenzene-d4 | 7.972  | 152  | 85407    | 20.000 | ng/u1 | 0.00     |
| 20) Naphthalene-d8        | 10.772 | 136  | 340016   | 20.000 | ng/u1 | 0.00     |
| 38) Acenaphthene-d10      | 14.589 | 164  | 220171   | 20.000 | ng/u1 | 0.00     |
| 64) Phenanthrene-d10      | 17.324 | 188  | 454288   | 20.000 | ng/u1 | 0.00     |
| 79) Chrysene-d12          | 21.477 | 240  | 510626   | 20.000 | ng/u1 | 0.00     |
| 88) Perylene-d12          | 23.824 | 264  | 510835   | 20.000 | ng/u1 | -0.01    |

|                               |        |     |         |        |       |       |
|-------------------------------|--------|-----|---------|--------|-------|-------|
| System Monitoring Compounds   |        |     |         |        |       |       |
| 3) 1,4-Dioxane-d8             | 3.425  | 96  | 9751    | 4.402  | ng/uL | 0.00  |
| 4) Pyridine-d5                | 3.849  | 84  | 43942   | 7.201  | ng/u1 | 0.00  |
| 7) Phenol-d5                  | 7.125  | 99  | 45174   | 6.253  | ng/u1 | 0.00  |
| 9) Bis-(2-Chloroethyl)eth...  | 7.301  | 67  | 139833  | 30.516 | ng/u1 | 0.00  |
| 11) 2-Chlorophenol-d4         | 7.501  | 132 | 128919  | 23.561 | ng/u1 | 0.00  |
| 15) 4-Methylphenol-d8         | 8.666  | 113 | 89224   | 15.914 | ng/u1 | 0.00  |
| 21) Nitrobenzene-d5           | 9.131  | 128 | 77344   | 31.683 | ng/u1 | 0.00  |
| 24) 2-Nitrophenol-d4          | 9.848  | 143 | 77390   | 31.654 | ng/u1 | -0.01 |
| 28) 2,4-Dichlorophenol-d3     | 10.383 | 165 | 171059  | 30.553 | ng/u1 | 0.00  |
| 31) 4-Chloroaniline-d4        | 10.901 | 131 | 192129  | 25.804 | ng/u1 | 0.00  |
| 46) Dimethylphthalate-d6      | 14.001 | 166 | 630913  | 39.068 | ng/u1 | 0.00  |
| 49) Acenaphthylene-d8         | 14.283 | 160 | 731428  | 35.156 | ng/u1 | 0.00  |
| 54) 4-Nitrophenol-d4          | 14.765 | 143 | 13769   | 5.234  | ng/u1 | 0.00  |
| 60) Fluorene-d10              | 15.577 | 176 | 541272  | 37.363 | ng/u1 | 0.00  |
| 65) 4,6-Dinitro-2-methylph... | 15.683 | 200 | 67122   | 31.439 | ng/u1 | -0.01 |
| 73) Anthracene-d10            | 17.424 | 188 | 867889  | 39.632 | ng/u1 | 0.00  |
| 81) Pyrene-d10                | 19.700 | 212 | 1090466 | 36.138 | ng/u1 | 0.00  |
| 92) Benzo(a)pyrene-d12        | 23.677 | 264 | 1098727 | 40.077 | ng/u1 | 0.00  |

Target Compounds Qvalue

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

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