

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM021320\  
 Data File : BM024891.D  
 Acq On : 14 Feb 2020 14:09  
 Operator : CG/JU  
 Sample : L1422-13  
 Misc :  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 C5AX6

Quant Time: Feb 14 15:39:11 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM020620MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Fri Feb 14 07:45:43 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.39  | 152  | 357515   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.15 | 136  | 1302887  | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.04 | 164  | 790188   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.80 | 188  | 1644833  | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.01 | 240  | 1638515  | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.10 | 264  | 1742005  | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.03  | 96  | 49565   | 6.67  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.59  | 99  | 812202  | 34.20 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.75  | 67  | 500603  | 37.32 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 6.93  | 132 | 695818  | 32.70 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.10  | 113 | 637780  | 31.82 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.53  | 128 | 336069  | 35.67 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.25  | 143 | 386753  | 34.74 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 9.78  | 165 | 696308  | 31.01 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.29 | 131 | 805357  | 38.34 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.47 | 166 | 1986317 | 33.30 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.73 | 160 | 2471676 | 35.48 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.27 | 143 | 288571  | 29.77 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.05 | 176 | 1763731 | 33.39 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.18 | 200 | 287801  | 26.84 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 16.89 | 188 | 2612431 | 34.79 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.20 | 212 | 2898447 | 35.36 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 22.97 | 264 | 3120166 | 35.66 | ng/ul | 0.00 |

| Target Compounds      |       |     |        |       | Ovalue |    |
|-----------------------|-------|-----|--------|-------|--------|----|
| 45) Dimethylphthalate | 13.52 | 163 | 218725 | 3.515 | ng/ul  | 99 |

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

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