

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM122120\  
 Data File : BM028235.D  
 Acq On : 22 Dec 2020 13:02  
 Operator : JU/CG  
 Sample : PB133688BL  
 Misc :  
 ALS Vial : 30 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK88

Quant Time: Dec 22 13:33:40 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM121520MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Dec 22 09:49:29 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.20  | 152  | 135254   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 11.03 | 136  | 557365   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.83 | 164  | 323172   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.54 | 188  | 629642   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.66 | 240  | 488674   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.03 | 264  | 416356   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.40  | 96  | 20773   | 6.11  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.33  | 99  | 375095  | 32.92 | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.51  | 67  | 231950  | 32.13 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.72  | 132 | 319044  | 33.21 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.90  | 113 | 304886  | 32.80 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.37  | 128 | 148950  | 34.08 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 10.10 | 143 | 164124  | 36.88 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.64 | 165 | 293128  | 32.54 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 11.16 | 131 | 397886  | 37.26 | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 14.23 | 166 | 886907  | 35.62 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.52 | 160 | 1116141 | 35.73 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 15.00 | 143 | 143452  | 31.69 | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.81 | 176 | 737783  | 33.12 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.92 | 200 | 115470  | 30.80 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.64 | 188 | 1091903 | 34.94 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.90 | 212 | 1076564 | 39.50 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.87 | 264 | 842259  | 36.73 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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