

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM081120\  
 Data File : BM027035.D  
 Acq On : 11 Aug 2020 18:03  
 Operator : JU/CG  
 Sample : L3636-13  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 BFMP0

Quant Time: Aug 11 18:35:14 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM080720MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Tue Aug 11 17:05:07 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.65  | 152  | 65615    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.42 | 136  | 235135   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.27 | 164  | 150852   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.02 | 188  | 325426   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.21 | 240  | 346608   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.41 | 264  | 378892   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.20  | 96  | 8904   | 6.17  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.82  | 99  | 34057  | 6.67  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.98  | 67  | 97373  | 27.86 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.18  | 132 | 94452  | 23.47 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.35  | 113 | 58858  | 14.80 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.78  | 128 | 52235  | 28.03 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.50  | 143 | 54237  | 28.08 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.04 | 165 | 112399 | 27.69 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.55 | 131 | 8184   | 1.73  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 13.69 | 166 | 369765 | 30.74 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 13.96 | 160 | 450520 | 31.43 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.47 | 143 | 9937   | 4.89  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.27 | 176 | 337748 | 32.21 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.39 | 200 | 48680  | 27.39 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.12 | 188 | 559678 | 34.91 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.42 | 212 | 633998 | 36.67 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 23.28 | 264 | 714318 | 33.77 | ng/ul | 0.00 |

| Target Compounds      |       |     |       |       | Ovalue |    |
|-----------------------|-------|-----|-------|-------|--------|----|
| 45) Dimethylphthalate | 13.74 | 163 | 62867 | 4.987 | ng/ul  | 98 |

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

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