

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110920\  
 Data File : BG047256.D  
 Acq On : 9 Nov 2020 15:24  
 Operator : CG/JU  
 Sample : L4661-04  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 F4R03

Quant Time: Nov 09 15:59:57 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG102220MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Nov 09 12:15:46 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 8.01  | 152  | 59581    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.81 | 136  | 231788   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.64 | 164  | 164243   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.38 | 188  | 376857   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.64 | 240  | 422478   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.84 | 264  | 444881   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |        |       |       |      |
|--------------------------------|-------|-----|--------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.40  | 96  | 7351   | 4.98  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 7.16  | 99  | 22278  | 4.31  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.32  | 67  | 75239  | 25.30 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.54  | 132 | 72367  | 18.00 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.71  | 113 | 30471  | 7.39  | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 9.17  | 128 | 52632  | 27.09 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.89  | 143 | 57957  | 25.54 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.43 | 165 | 91900  | 20.75 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.95 | 131 | 4825   | 1.28  | ng/ul | 0.00 |
| 44) Dimethylphthalate-d6       | 14.04 | 166 | 381665 | 28.26 | ng/ul | 0.00 |
| 47) Acenaphthylene-d8          | 14.33 | 160 | 445094 | 27.86 | ng/ul | 0.00 |
| 52) 4-Nitrophenol-d4           | 14.83 | 143 | 13242  | 6.23  | ng/ul | 0.00 |
| 58) Fluorene-d10               | 15.63 | 176 | 333672 | 26.61 | ng/ul | 0.00 |
| 63) 4,6-Dinitro-2-methylphenol | 15.74 | 200 | 79612  | 30.63 | ng/ul | 0.00 |
| 71) Anthracene-d10             | 17.48 | 188 | 524080 | 28.69 | ng/ul | 0.00 |
| 79) Pyrene-d10                 | 19.77 | 212 | 734835 | 30.49 | ng/ul | 0.00 |
| 90) Benzo(a)pyrene-d12         | 24.62 | 264 | 782294 | 31.99 | ng/ul | 0.00 |

Target Compounds Ovalue

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

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