

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072720\  
 Data File : BG046084.D  
 Acq On : 27 Jul 2020 12:17  
 Operator : CG/JU  
 Sample : PB130168BL  
 Misc : PBBL-WTR-04  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 BNA\_G  
 ClientSampleId :  
 SBLK68

Quant Time: Jul 27 13:11:18 2020  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG072320MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Jul 27 10:02:22 2020  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.96  | 152  | 99905    | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.76 | 136  | 410452   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.59 | 164  | 284811   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.33 | 188  | 697361   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.58 | 240  | 732029   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 24.69 | 264  | 750774   | 20.00 | ng/ul | 0.00     |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.43  | 96   | 14980    | 7.40  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 7.12  | 99   | 282354   | 36.02 | ng/ul | 0.00     |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.29  | 67   | 156108   | 32.14 | ng/ul | 0.00     |
| 9) 2-Chlorophenol-d4           | 7.49  | 132  | 223131   | 35.56 | ng/ul | 0.00     |
| 13) 4-Methylphenol-d8          | 8.66  | 113  | 227801   | 34.44 | ng/ul | 0.00     |
| 19) Nitrobenzene-d5            | 9.12  | 128  | 98281    | 33.91 | ng/ul | 0.00     |
| 22) 2-Nitrophenol-d4           | 9.84  | 143  | 106876   | 36.09 | ng/ul | 0.00     |
| 26) 2,4-Dichlorophenol-d3      | 10.38 | 165  | 227502   | 33.93 | ng/ul | 0.00     |
| 29) 4-Chloroaniline-d4         | 10.88 | 131  | 292004   | 38.68 | ng/ul | 0.00     |
| 44) Dimethylphthalate-d6       | 13.99 | 166  | 751728   | 33.84 | ng/ul | 0.00     |
| 47) Acenaphthylene-d8          | 14.28 | 160  | 854853   | 32.43 | ng/ul | 0.00     |
| 52) 4-Nitrophenol-d4           | 14.77 | 143  | 99098    | 27.32 | ng/ul | 0.00     |
| 58) Fluorene-d10               | 15.58 | 176  | 679460   | 33.61 | ng/ul | 0.00     |
| 63) 4,6-Dinitro-2-methylphenol | 15.68 | 200  | 80845    | 23.16 | ng/ul | 0.00     |
| 71) Anthracene-d10             | 17.42 | 188  | 1032364  | 32.10 | ng/ul | 0.00     |
| 79) Pyrene-d10                 | 19.71 | 212  | 1208493  | 31.21 | ng/ul | 0.00     |
| 90) Benzo(a)pyrene-d12         | 24.48 | 264  | 1315980  | 31.63 | ng/ul | 0.00     |

| Target Compounds | Ovalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG072720\  
Data File : BG046084.D  
Acq On : 27 Jul 2020 12:17  
Operator : CG/JU  
Sample : PB130168BL  
Misc : PBBL-WTR-04  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
BNA\_G  
ClientSampleId :  
SBLK68

Quant Time: Jul 27 13:11:18 2020  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_G\METHODS\SOM-EPA-BG072320MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Jul 27 10:02:22 2020  
Response via : Initial Calibration

