

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN030119\  
 Data File : BN004573.D  
 Acq On : 01 Mar 2019 12:43  
 Operator : JU/SJ  
 Sample : PB117482BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 BNA\_N  
 ClientSampleId :  
 SBLK82

Quant Time: Mar 02 03:57:39 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN020719MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Sat Mar 02 03:55:03 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.73  | 152  | 38456    | 20.00 | ng/ul | -0.02    |
| 18) Naphthalene-d8        | 10.52 | 136  | 186120   | 20.00 | ng/ul | -0.02    |
| 36) Acenaphthene-d10      | 14.37 | 164  | 119554   | 20.00 | ng/ul | -0.02    |
| 62) Phenanthrene-d10      | 17.12 | 188  | 286232   | 20.00 | ng/ul | -0.02    |
| 78) Chrysene-d12          | 21.32 | 240  | 353738   | 20.00 | ng/ul | -0.01    |
| 86) Perylene-d12          | 23.58 | 264  | 403488   | 20.00 | ng/ul | -0.02    |

| System Monitoring Compounds    | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|--------------------------------|-------|------|----------|-------|-------|----------|
| 3) 1,4-Dioxane-d8              | 3.24  | 96   | 3150     | 4.92  | ng/uL | 0.00     |
| 5) Phenol-d5                   | 6.89  | 99   | 79793    | 23.28 | ng/ul | -0.01    |
| 7) Bis-(2-Chloroethyl)ether-d  | 7.07  | 67   | 44959    | 26.14 | ng/ul | -0.02    |
| 9) 2-Chlorophenol-d4           | 7.26  | 132  | 70064    | 25.21 | ng/ul | -0.02    |
| 13) 4-Methylphenol-d8          | 8.42  | 113  | 70640    | 23.98 | ng/ul | -0.02    |
| 19) Nitrobenzene-d5            | 8.89  | 128  | 36082    | 29.29 | ng/ul | -0.01    |
| 22) 2-Nitrophenol-d4           | 9.60  | 143  | 41620    | 32.36 | ng/ul | -0.02    |
| 26) 2,4-Dichlorophenol-d3      | 10.13 | 165  | 75447    | 25.87 | ng/ul | -0.02    |
| 29) 4-Chloroaniline-d4         | 10.66 | 131  | 107182   | 33.24 | ng/ul | -0.02    |
| 44) Dimethylphthalate-d6       | 13.78 | 166  | 296772   | 29.27 | ng/ul | -0.02    |
| 47) Acenaphthylene-d8          | 14.06 | 160  | 343084   | 28.56 | ng/ul | -0.02    |
| 52) 4-Nitrophenol-d4           | 14.57 | 143  | 51574    | 26.57 | ng/ul | -0.01    |
| 58) Fluorene-d10               | 15.36 | 176  | 252994   | 28.35 | ng/ul | -0.02    |
| 63) 4,6-Dinitro-2-methylphenol | 15.49 | 200  | 43308    | 25.94 | ng/ul | -0.01    |
| 71) Anthracene-d10             | 17.22 | 188  | 416851   | 30.39 | ng/ul | -0.02    |
| 79) Pyrene-d10                 | 19.52 | 212  | 498375   | 31.43 | ng/ul | -0.01    |
| 90) Benzo(a)pyrene-d12         | 23.44 | 264  | 661269   | 31.23 | ng/ul | -0.02    |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_N\DATA\BN030119\  
Data File : BN004573.D  
Acq On : 01 Mar 2019 12:43  
Operator : JU/SJ  
Sample : PB117482BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
BNA\_N  
ClientSampleId :  
SBLK82

Quant Time: Mar 02 03:57:39 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_N\METHODS\SOM-EPA-BN020719MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Sat Mar 02 03:55:03 2019  
Response via : Initial Calibration

