

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040219\  
 Data File : BM019693.D  
 Acq On : 02 Apr 2019 16:11  
 Operator : JU/SJ  
 Sample : PB118447BL  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 SBLK47

Manual Integrations  
 APPROVED

Sohil  
 4/4/2019 5:42:35 PM

Quant Time: Apr 03 02:54:00 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Wed Apr 03 01:13:19 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.57  | 152  | 112629   | 20.00 | ng/ul | -0.01    |
| 18) Naphthalene-d8        | 10.35 | 136  | 520380   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.23 | 164  | 317021   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 16.99 | 188  | 721955   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.20 | 240  | 806053   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.41 | 264  | 921658   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.12  | 96  | 14253   | 4.95  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.76  | 99  | 253001  | 25.22 | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.92  | 67  | 165884  | 24.70 | ng/ul | -0.01 |
| 9) 2-Chlorophenol-d4           | 7.10  | 132 | 205788  | 27.07 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.29  | 113 | 216859  | 28.80 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.75  | 128 | 101609  | 27.37 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.46  | 143 | 121276  | 29.35 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 9.99  | 165 | 186627  | 23.94 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.52 | 131 | 304483  | 32.52 | ng/ul | 0.00  |
| 44) Dimethylphthalate-d6       | 13.65 | 166 | 830304  | 32.46 | ng/ul | -0.01 |
| 47) Acenaphthylene-d8          | 13.92 | 160 | 943398  | 29.49 | ng/ul | -0.01 |
| 52) 4-Nitrophenol-d4           | 14.49 | 143 | 114930m | 28.66 | ng/ul | 0.00  |
| 58) Fluorene-d10               | 15.23 | 176 | 660917  | 29.99 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.39 | 200 | 114320  | 23.95 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 17.09 | 188 | 1084542 | 31.30 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.40 | 212 | 1205666 | 32.38 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.27 | 264 | 1457032 | 29.82 | ng/ul | 0.00  |

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

-----

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM040219\  
Data File : BM019693.D  
Acq On : 02 Apr 2019 16:11  
Operator : JU/SJ  
Sample : PB118447BL  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampled :  
SBLK47

Manual Integrations  
APPROVED

Sohil  
4/4/2019 5:42:35 PM

Quant Time: Apr 03 02:54:00 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Apr 03 01:13:19 2019  
Response via : Initial Calibration

