

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032519\  
 Data File : BM019440.D  
 Acq On : 25 Mar 2019 20:26  
 Operator : JU/SJ  
 Sample : K2052-09  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 BNA\_M  
 ClientSampleId :  
 P011-TW001-01

Quant Time: Mar 26 05:41:23 2019  
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
 Quant Title : SVOA CALIBRATION  
 QLast Update : Mon Mar 25 03:11:42 2019  
 Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.60  | 152  | 131801   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.38 | 136  | 565659   | 20.00 | ng/ul | 0.00     |
| 36) Acenaphthene-d10      | 14.26 | 164  | 318372   | 20.00 | ng/ul | 0.00     |
| 62) Phenanthrene-d10      | 17.02 | 188  | 674908   | 20.00 | ng/ul | 0.00     |
| 78) Chrysene-d12          | 21.22 | 240  | 678952   | 20.00 | ng/ul | 0.00     |
| 86) Perylene-d12          | 23.44 | 264  | 761531   | 20.00 | ng/ul | 0.00     |

## System Monitoring Compounds

|                                |       |     |         |       |       |       |
|--------------------------------|-------|-----|---------|-------|-------|-------|
| 3) 1,4-Dioxane-d8              | 3.15  | 96  | 16835   | 5.00  | ng/uL | 0.00  |
| 5) Phenol-d5                   | 6.79  | 99  | 69573   | 5.93  | ng/ul | 0.00  |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.96  | 67  | 194128  | 24.71 | ng/ul | 0.00  |
| 9) 2-Chlorophenol-d4           | 7.14  | 132 | 208598  | 23.45 | ng/ul | 0.00  |
| 13) 4-Methylphenol-d8          | 8.32  | 113 | 129483  | 14.70 | ng/ul | 0.00  |
| 19) Nitrobenzene-d5            | 8.77  | 128 | 113061  | 28.02 | ng/ul | 0.00  |
| 22) 2-Nitrophenol-d4           | 9.49  | 143 | 127837  | 28.47 | ng/ul | 0.00  |
| 26) 2,4-Dichlorophenol-d3      | 10.02 | 165 | 214546  | 25.32 | ng/ul | 0.00  |
| 29) 4-Chloroaniline-d4         | 10.39 | 131 | 706     | 0.07  | ng/ul | -0.16 |
| 44) Dimethylphthalate-d6       | 13.68 | 166 | 732047  | 28.50 | ng/ul | 0.00  |
| 47) Acenaphthylene-d8          | 13.95 | 160 | 932866  | 29.04 | ng/ul | 0.00  |
| 52) 4-Nitrophenol-d4           | 14.56 | 143 | 3288    | 0.82  | ng/ul | 0.06  |
| 58) Fluorene-d10               | 15.26 | 176 | 647945  | 29.28 | ng/ul | 0.00  |
| 63) 4,6-Dinitro-2-methylphenol | 15.40 | 200 | 82428   | 18.47 | ng/ul | 0.00  |
| 71) Anthracene-d10             | 17.12 | 188 | 999909  | 30.87 | ng/ul | 0.00  |
| 79) Pyrene-d10                 | 19.43 | 212 | 1071753 | 34.17 | ng/ul | 0.00  |
| 90) Benzo(a)pyrene-d12         | 23.30 | 264 | 1166762 | 28.90 | ng/ul | 0.00  |

Target Compounds Qvalue

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

Data Path : Z:\SVOASRV\HPCHEM1\BNA\_M\DATA\BM032519\  
Data File : BM019440.D  
Acq On : 25 Mar 2019 20:26  
Operator : JU/SJ  
Sample : K2052-09  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
P011-TW001-01

Quant Time: Mar 26 05:41:23 2019  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM032219MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Mon Mar 25 03:11:42 2019  
Response via : Initial Calibration

