

Data File : BM017717.D  
Acq On : 20 Nov 2018 23:15  
Operator : MJ/SJ  
Sample : J5990-06  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
BNA\_M  
ClientSampleId :  
ETO69

Quant Time: Nov 21 01:11:46 2018  
Quant Method : Z:\SVOASRV\HPCHEM1\BNA\_M\METHODS\SOM-EPA-BM111918MA.M  
Quant Title : SVOA CALIBRATION  
QLast Update : Wed Nov 21 01:07:57 2018  
Response via : Initial Calibration

| Internal Standards        | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|---------------------------|-------|------|----------|-------|-------|----------|
| 1) 1,4-Dichlorobenzene-d4 | 7.60  | 152  | 188665   | 20.00 | ng/ul | 0.00     |
| 18) Naphthalene-d8        | 10.36 | 136  | 847351   | 20.00 | ng/ul | 0.00     |
| 35) Acenaphthene-d10      | 14.24 | 164  | 515961   | 20.00 | ng/ul | 0.00     |
| 61) Phenanthrene-d10      | 17.00 | 188  | 1204820  | 20.00 | ng/ul | 0.00     |
| 77) Chrysene-d12          | 21.20 | 240  | 1352300  | 20.00 | ng/ul | 0.00     |
| 85) Perylene-d12          | 23.39 | 264  | 1362548  | 20.00 | ng/ul | 0.00     |

System Monitoring Compounds

|                                |       |     |         |       |       |      |
|--------------------------------|-------|-----|---------|-------|-------|------|
| 3) 1,4-Dioxane-d8              | 3.19  | 96  | 23587   | 5.72  | ng/uL | 0.00 |
| 5) Phenol-d5                   | 6.79  | 99  | 100598  | 5.84  | ng/ul | 0.00 |
| 7) Bis-(2-Chloroethyl)ether-d  | 6.95  | 67  | 282596  | 27.20 | ng/ul | 0.00 |
| 9) 2-Chlorophenol-d4           | 7.13  | 132 | 301888  | 22.39 | ng/ul | 0.00 |
| 13) 4-Methylphenol-d8          | 8.31  | 113 | 161915  | 11.50 | ng/ul | 0.00 |
| 19) Nitrobenzene-d5            | 8.75  | 128 | 181909  | 27.95 | ng/ul | 0.00 |
| 22) 2-Nitrophenol-d4           | 9.46  | 143 | 210571  | 28.24 | ng/ul | 0.00 |
| 26) 2,4-Dichlorophenol-d3      | 10.00 | 165 | 348906  | 24.58 | ng/ul | 0.00 |
| 29) 4-Chloroaniline-d4         | 10.56 | 131 | 1503    | 0.12  | ng/ul | 0.04 |
| 43) Dimethylphthalate-d6       | 13.66 | 166 | 1347614 | 30.10 | ng/ul | 0.00 |
| 46) Acenaphthylene-d8          | 13.93 | 160 | 1510346 | 27.88 | ng/ul | 0.00 |
| 51) 4-Nitrophenol-d4           | 14.49 | 143 | 26041   | 3.20  | ng/ul | 0.02 |
| 57) Fluorene-d10               | 15.24 | 176 | 1161888 | 30.06 | ng/ul | 0.00 |
| 62) 4,6-Dinitro-2-methylphenol | 15.45 | 200 | 1416    | 0.16  | ng/ul | 0.07 |
| 70) Anthracene-d10             | 17.10 | 188 | 1805334 | 30.10 | ng/ul | 0.00 |
| 78) Pyrene-d10                 | 19.40 | 212 | 2040474 | 31.18 | ng/ul | 0.00 |
| 89) Benzo(a)pyrene-d12         | 23.25 | 264 | 2236134 | 30.26 | ng/ul | 0.00 |

Target Compounds Qvalue

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

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