

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX062718\  
 Data File : VX002970.D  
 Acq On : 28 Jun 2018 07:04  
 Operator : JC/MD  
 Sample : J3691-07  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 46 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 GUNHILL-TRIPBLANK-2-6-20-18

Quant Time: Jun 28 07:58:34 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 25 14:38:05 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) Pentafluorobenzene       | 5.67  | 168  | 269132   | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.87  | 114  | 378953   | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.12 | 117  | 352216   | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.08 | 152  | 207447   | 50.00 | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 182691   | 49.11 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.22% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 148688   | 49.55 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 99.10% |          |
| 50) Toluene-d8              | 8.72  | 98   | 537185   | 49.02 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.04% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 194073   | 45.92 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 91.84% |          |
| Target Compounds            |       |      |          |       |        |          |
| 10) Methyl Iodide           | 2.52  | 142  | 1884     | 6.77  | ug/l   | 98       |
| 16) Acetone                 | 2.45  | 43   | 9221     | 5.99  | ug/l   | 96       |
| 17) Carbon Disulfide        | 2.57  | 76   | 4921     | 0.70  | ug/l   | 99       |

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

