

Data Path : W:\HPCHEM1\MSVOA X\DATA\VX052618\  
 Data File : VX002044.D  
 Acq On : 27 May 2018 03:25  
 Operator : JC/MD  
 Sample : J2672-08  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 BU-02-052318

Quant Time: May 29 05:52:11 2018  
 Quant Method : W:\HPCHEM1\MSVOA\_X\METHOD\82X052418W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu May 24 13:09:03 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.68  | 168  | 30149    | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 50418    | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 42504    | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.09 | 152  | 19964    | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 75255    | 139.64 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =      | 279.28% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 56073    | 111.22 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =      | 222.44% |          |
| 50) Toluene-d8              | 8.72  | 98   | 169385   | 92.80  | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =      | 185.60% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 58587    | 82.04  | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =      | 164.08% |          |

| Target Compounds       | R.T.  | QIon | Response | Conc  | Units  | Qvalue |
|------------------------|-------|------|----------|-------|--------|--------|
| 16) Acetone            | 2.45  | 43   | 14773    | 71.03 | ug/l   | 99     |
| 18) Methyl Acetate     | 2.78  | 43   | 28121    | 56.27 | ug/l   | 98     |
| 20) Methylene Chloride | 2.86  | 84   | 5913     | 15.26 | ug/l   | 90     |
| 30) Chloroform         | 5.23  | 83   | 3125     | 3.89  | ug/l # | 64     |
| 44) Trichloroethene    | 7.21  | 130  | 2801     | 4.68  | ug/l   | 98     |
| 68) m/p-Xylenes        | 10.36 | 106  | 2429     | 2.72  | ug/l   | 88     |
| 69) o-Xylene           | 10.71 | 106  | 1154     | 1.29  | ug/l   | 89     |
| 95) Naphthalene        | 13.84 | 128  | 16470    | 9.13  | ug/l   | 99     |

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

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