

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX011019\  
 Data File : VX006996.D  
 Acq On : 10 Jan 2019 18:00  
 Operator : JC/MD  
 Sample : K1099-20  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 TP-19-20

Quant Time: Jan 11 08:01:48 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X010819W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jan 08 14:06:59 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc    | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|---------|---------|----------|
| 1) Pentafluorobenzene       | 5.67  | 168  | 617245   | 50.00   | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.86  | 114  | 946638   | 50.00   | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.12 | 117  | 901411   | 50.00   | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.08 | 152  | 439740   | 50.00   | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |         |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 326715   | 50.65   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 101.30% |          |
| 35) Dibromofluoromethane    | 5.50  | 113  | 287938   | 47.50   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 95.00%  |          |
| 50) Toluene-d8              | 8.71  | 98   | 1148751  | 51.77   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 103.54% |          |
| 62) 4-Bromofluorobenzene    | 11.13 | 95   | 409525   | 52.94   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 105.88% |          |
| Target Compounds            |       |      |          |         |         |          |
|                             |       |      |          |         | Qvalue  |          |
| 16) Acetone                 | 2.45  | 43   | 32804    | 10.286  | ug/l    | 95       |
| 18) Methyl Acetate          | 2.78  | 43   | 16679    | 1.806   | ug/l    | 96       |
| 20) Methylene Chloride      | 2.86  | 84   | 849949   | 141.158 | ug/l    | 96       |
| 25) 2-Butanone              | 4.71  | 43   | 13774    | 3.019   | ug/l    | 96       |
| 43) Isopropyl Acetate       | 6.46  | 43   | 34489    | 2.478   | ug/l    | 97       |
| 68) m/p-Xylenes             | 10.36 | 106  | 14266    | 1.116   | ug/l    | 99       |
| 84) 1,2,4-Trimethylbenzene  | 11.80 | 105  | 46134    | 1.771   | ug/l    | 100      |
| 95) Naphthalene             | 13.83 | 128  | 50386    | 1.590   | ug/l    | 97       |

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

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