

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX102218\  
 Data File : VX005481.D  
 Acq On : 22 Oct 2018 20:07  
 Operator : JC/MD  
 Sample : J5605-12  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 TP-B

Quant Time: Oct 23 02:31:31 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X101218W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Oct 12 11:28:43 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 5.66  | 168  | 233112   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.85  | 114  | 341260   | 50.00  | ug/l    | -0.01    |
| 63) Chlorobenzene-d5        | 10.12 | 117  | 299399   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.08 | 152  | 142187   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 154957   | 59.89  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 119.78% |          |
| 35) Dibromofluoromethane    | 5.50  | 113  | 118627   | 52.48  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 104.96% |          |
| 50) Toluene-d8              | 8.71  | 98   | 399800   | 51.52  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 103.04% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 130545   | 44.78  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 89.56%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 2.44  | 43   | 7923     | 5.297  | ug/l #  | 85       |
| 18) Methyl Acetate          | 2.78  | 43   | 8166     | 1.919  | ug/l    | 99       |
| 43) Isopropyl Acetate       | 6.46  | 43   | 165684   | 29.263 | ug/l    | 94       |

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

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