

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092018\  
 Data File : VU026917.D  
 Acq On : 19 Sep 2018 23:08  
 Operator : MD/SY  
 Sample : J4934-14  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 SA-MW184S-20180912

Quant Time: Sep 20 07:58:32 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U091218W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 12 05:32:45 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 4.99  | 168  | 76982    | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 5.89  | 114  | 130671   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 9.09  | 117  | 132144   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 11.48 | 152  | 70917    | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 5.31  | 65   | 66922    | 57.31  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 114.62% |          |
| 35) Dibromofluoromethane    | 4.88  | 113  | 60298    | 56.57  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 113.14% |          |
| 50) Toluene-d8              | 7.57  | 98   | 196833   | 49.93  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 99.86%  |          |
| 62) 4-Bromofluorobenzene    | 10.31 | 95   | 65626    | 45.93  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 91.86%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 2.32  | 43   | 1808     | 2.735  | ug/l    | 93       |
| 30) Chloroform              | 4.67  | 83   | 20115    | 10.915 | ug/l    | 96       |

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

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