

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092818\  
 Data File : VU027240.D  
 Acq On : 27 Sep 2018 21:46  
 Operator : MD/SY  
 Sample : J5033-14  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BPSI-TT-MW311S-20180919

Quant Time: Sep 28 04:51:10 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U092218W.M  
 Quant Title : SW846 8260  
 QLast Update : Sat Sep 22 01:31:57 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 4.99  | 168  | 91038    | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 5.89  | 114  | 154420   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 9.09  | 117  | 148425   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 11.48 | 152  | 67731    | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 33) 1,2-Dichloroethane-d4   | 5.31  | 65   | 98355    | 53.68 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 107.36% |          |
| 35) Dibromofluoromethane    | 4.88  | 113  | 68506    | 51.18 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 102.36% |          |
| 50) Toluene-d8              | 7.57  | 98   | 248457   | 48.71 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 97.42%  |          |
| 62) 4-Bromofluorobenzene    | 10.31 | 95   | 78903    | 45.08 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 90.16%  |          |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

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