

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092818\  
 Data File : VU027266.D  
 Acq On : 28 Sep 2018 13:09  
 Operator : MD/SY  
 Sample : J5104-01  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 FA18-E5JEB5-TB1

Quant Time: Oct 02 06:47:37 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  | 94657    | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 5.89  | 114  | 162700   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 9.09  | 117  | 155025   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 11.48 | 152  | 70782    | 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   | 98529    | 51.72 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 103.44% |          |
| 35) Dibromofluoromethane    | 4.89  | 113  | 69156    | 49.04 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 98.08%  |          |
| 50) Toluene-d8              | 7.57  | 98   | 258457   | 48.09 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.18%  |          |
| 62) 4-Bromofluorobenzene    | 10.31 | 95   | 84332    | 45.73 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 91.46%  |          |

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

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

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