

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU092418\  
 Data File : VU027114.D  
 Acq On : 24 Sep 2018 17:18  
 Operator : MD/SY  
 Sample : J4969-17  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 FT-PZ456S-20180917

Quant Time: Sep 25 02:48:20 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  | 92189    | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 5.89  | 114  | 158535   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 9.09  | 117  | 152237   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 11.48 | 152  | 69994    | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |         |      |
|-----------------------------|--------|-----|----------|-------|---------|------|
| 33) 1,2-Dichloroethane-d4   | 5.31   | 65  | 96819    | 52.18 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 104.36% |      |
| 35) Dibromofluoromethane    | 4.89   | 113 | 67004    | 48.76 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 97.52%  |      |
| 50) Toluene-d8              | 7.57   | 98  | 255096   | 48.71 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 97.42%  |      |
| 62) 4-Bromofluorobenzene    | 10.31  | 95  | 82851    | 46.11 | ug/l    | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 92.22%  |      |

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

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

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