

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082919\  
 Data File : VU034025.D  
 Acq On : 28 Aug 2019 16:09  
 Operator : JC/SP  
 Sample : K4555-09  
 Misc : 5.0mL/MSVOA U/WATER  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 TB-2

Quant Time: Aug 29 04:37:28 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_U\METHOD\82U082919W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 29 04:11:12 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 4.96  | 168  | 495133   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 5.87  | 114  | 762398   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 9.07  | 117  | 712763   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 11.47 | 152  | 335967   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds |        |     |          |       |        |      |
|-----------------------------|--------|-----|----------|-------|--------|------|
| 33) 1,2-Dichloroethane-d4   | 5.29   | 65  | 298775   | 47.09 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 94.18% |      |
| 35) Dibromofluoromethane    | 4.86   | 113 | 247164   | 46.74 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 93.48% |      |
| 50) Toluene-d8              | 7.55   | 98  | 948821   | 47.92 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 95.84% |      |
| 62) 4-Bromofluorobenzene    | 10.29  | 95  | 327255   | 42.49 | ug/l   | 0.00 |
| Spiked Amount               | 50.000 |     | Recovery | =     | 84.98% |      |

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

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

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