

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX060519\  
 Data File : VX010088.D  
 Acq On : 05 Jun 2019 19:35  
 Operator : JC/SP  
 Sample : K3195-11  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 Z1-TB07-190603

Quant Time: Jun 06 07:27:33 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X052819W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed May 29 04:00:56 2019  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 174920   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.86  | 114  | 278895   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.11 | 117  | 249618   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 108119   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.06  | 65   | 114878   | 46.49 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 92.98% |          |
| 35) Dibromofluoromethane    | 5.50  | 113  | 86609    | 49.39 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 98.78% |          |
| 50) Toluene-d8              | 8.71  | 98   | 351197   | 49.32 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 98.64% |          |
| 62) 4-Bromofluorobenzene    | 11.13 | 95   | 117537   | 45.96 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 91.92% |          |

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

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

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