

Data Path : Z:\voasrv\HPCHEM1\MSVOA X\Data\VX070518\  
 Data File : VX003204.D  
 Acq On : 06 Jul 2018 06:21  
 Operator : JC/MD  
 Sample : J3844-11  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 44 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 DUP-0493-180702

Quant Time: Jul 06 11:31:19 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X062518W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jun 25 14:38:05 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 268233   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 372737   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 347058   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 194813   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 173109   | 46.69 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 93.38% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 144466   | 48.94 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 97.88% |          |
| 50) Toluene-d8              | 8.72  | 98   | 521542   | 48.39 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 96.78% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 180835   | 43.50 | ug/l   | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 87.00% |          |

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

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

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