

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX022519\  
 Data File : VX007699.D  
 Acq On : 26 Feb 2019 06:54  
 Operator : JC/SP  
 Sample : K1603-11  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 41 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 M1-T2-UV(PRE)

Quant Time: Feb 26 13:53:30 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X022519W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Feb 26 01:53:13 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 1) Pentafluorobenzene       | 5.67  | 168  | 342136   | 50.00 | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.86  | 114  | 582864   | 50.00 | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.11 | 117  | 545294   | 50.00 | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.08 | 152  | 249102   | 50.00 | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |       |        |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 207739   | 49.02 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.04% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 192624   | 49.44 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 98.88% |          |
| 50) Toluene-d8              | 8.71  | 98   | 699176   | 46.87 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 93.74% |          |
| 62) 4-Bromofluorobenzene    | 11.13 | 95   | 247254   | 45.16 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 90.32% |          |
| Target Compounds            |       |      |          |       |        |          |
| 24) 1,1-Dichloroethane      | 3.70  | 63   | 5733     | 0.916 | ug/l # | 90       |
| 29) Tetrahydrofuran         | 5.16  | 42   | 9651     | 5.100 | ug/l # | 90       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX022519\  
Data File : VX007699.D  
Acq On : 26 Feb 2019 06:54  
Operator : JC/SP  
Sample : K1603-11  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 41 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
M1-T2-UV(PRE)

Quant Time: Feb 26 13:53:30 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X022519W.M  
Quant Title : SW846 8260  
QLast Update : Tue Feb 26 01:53:13 2019  
Response via : Initial Calibration

