

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX081718\  
 Data File : VX004132.D  
 Acq On : 17 Aug 2018 15:16  
 Operator : JC/MD  
 Sample : J4522-03  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MW-5

Quant Time: Aug 20 09:59:25 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X081418W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Aug 14 13:27:25 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 256437   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 406897   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 364733   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 203341   | 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   | 191837   | 53.10 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 106.20% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 163922   | 53.83 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 107.66% |          |
| 50) Toluene-d8              | 8.72  | 98   | 571459   | 46.28 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 92.56%  |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 188290   | 42.05 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 84.10%  |          |

| Target Compounds            | R.T. | QIon | Response | Conc | Units | Qvalue |
|-----------------------------|------|------|----------|------|-------|--------|
| 19) Methyl tert-butyl Ether | 3.20 | 73   | 5729     | 0.60 | ug/l  | 91     |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX081718\  
Data File : VX004132.D  
Acq On : 17 Aug 2018 15:16  
Operator : JC/MD  
Sample : J4522-03  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
MW-5

Quant Time: Aug 20 09:59:25 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X081418W.M  
Quant Title : SW846 8260  
QLast Update : Tue Aug 14 13:27:25 2018  
Response via : Initial Calibration

