

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071318\  
 Data File : VX003376.D  
 Acq On : 13 Jul 2018 22:01  
 Operator : JC/MD  
 Sample : J3821-06  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 HR-05-071218-C

Quant Time: Jul 14 03:14:37 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X071318W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 13 17:01:02 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 272189   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.87  | 114  | 404593   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 375729   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 206165   | 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   | 179722   | 60.64 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 121.28% |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 152372   | 51.17 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 102.34% |          |
| 50) Toluene-d8              | 8.72  | 98   | 583492   | 60.08 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 120.16% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 196421   | 47.37 | ug/l    | 0.00     |
| Spiked Amount               |       |      | Recovery | =     | 94.74%  |          |

| Target Compounds           | R.T.  | QIon | Response | Conc  | Units | Qvalue |
|----------------------------|-------|------|----------|-------|-------|--------|
| 10) Methyl Iodide          | 2.52  | 142  | 3307     | 1.00  | ug/l  | 94     |
| 16) Acetone                | 2.45  | 43   | 26238    | 17.17 | ug/l  | # 85   |
| 18) Methyl Acetate         | 2.78  | 43   | 24445    | 5.15  | ug/l  | 97     |
| 20) Methylene Chloride     | 2.86  | 84   | 37281    | 10.42 | ug/l  | 88     |
| 25) 2-Butanone             | 4.71  | 43   | 3326     | 1.40  | ug/l  | 96     |
| 68) m/p-Xylenes            | 10.36 | 106  | 9914     | 1.64  | ug/l  | 98     |
| 84) 1,2,4-Trimethylbenzene | 11.81 | 105  | 18709    | 1.56  | ug/l  | 97     |
| 95) Naphthalene            | 13.83 | 128  | 99681    | 6.91  | ug/l  | 100    |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX071318\  
Data File : VX003376.D  
Acq On : 13 Jul 2018 22:01  
Operator : JC/MD  
Sample : J3821-06  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
HR-05-071218-C

Quant Time: Jul 14 03:14:37 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X071318W.M  
Quant Title : SW846 8260  
QLast Update : Fri Jul 13 17:01:02 2018  
Response via : Initial Calibration

