

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX071718\  
 Data File : VX003435.D  
 Acq On : 17 Jul 2018 18:34  
 Operator : JC/MD  
 Sample : J3829-02  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 PL-01-071318-A

Quant Time: Jul 18 02:05:51 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X071618W.M  
 Quant Title : SW846 8260  
 QLast Update : Mon Jul 16 13:15:28 2018  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc  | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|-------|---------|----------|
| 1) Pentafluorobenzene       | 5.67  | 168  | 280080   | 50.00 | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.87  | 114  | 433051   | 50.00 | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.12 | 117  | 389089   | 50.00 | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.08 | 152  | 236055   | 50.00 | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |       |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.07  | 65   | 176258   | 48.05 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 96.10%  |          |
| 35) Dibromofluoromethane    | 5.51  | 113  | 157817   | 45.04 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 90.08%  |          |
| 50) Toluene-d8              | 8.72  | 98   | 668340   | 51.69 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 103.38% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 212541   | 46.04 | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 92.08%  |          |
| Target Compounds            |       |      |          |       |         |          |
| 16) Acetone                 | 2.45  | 43   | 33393    | 21.89 | ug/l #  | 88       |
| 18) Methyl Acetate          | 2.78  | 43   | 28199    | 5.67  | ug/l    | 93       |
| 20) Methylene Chloride      | 2.86  | 84   | 236473   | 82.61 | ug/l    | 86       |
| 25) 2-Butanone              | 4.71  | 43   | 5599     | 2.35  | ug/l #  | 85       |
| 30) Chloroform              | 5.23  | 83   | 12411    | 2.29  | ug/l    | 91       |
| 95) Naphthalene             | 13.83 | 128  | 217881   | 14.08 | ug/l    | 99       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX071718\  
Data File : VX003435.D  
Acq On : 17 Jul 2018 18:34  
Operator : JC/MD  
Sample : J3829-02  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
PL-01-071318-A

Quant Time: Jul 18 02:05:51 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X071618W.M  
Quant Title : SW846 8260  
QLast Update : Mon Jul 16 13:15:28 2018  
Response via : Initial Calibration

