

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX082218\  
 Data File : VX004206.D  
 Acq On : 22 Aug 2018 18:37  
 Operator : JC/MD  
 Sample : J4278-12  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 EO-01-082118-C

Quant Time: Aug 23 09:33:48 2018  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X082218W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 23 05:39:44 2018  
 Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc  | Units | Dev(Min) |
|----------------------------|-------|------|----------|-------|-------|----------|
| 1) Pentafluorobenzene      | 5.67  | 168  | 284846   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 6.86  | 114  | 457287   | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 10.12 | 117  | 411204   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 12.08 | 152  | 237065   | 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   | 202497   | 54.54 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 109.08% |          |
| 35) Dibromofluoromethane    | 5.50  | 113  | 174708   | 51.36 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 102.72% |          |
| 50) Toluene-d8              | 8.71  | 98   | 659160   | 51.33 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 102.66% |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 228279   | 47.64 | ug/l    | 0.00     |
| Spiked Amount               |       |      |          |       |         |          |
|                             |       |      | Recovery | =     | 95.28%  |          |

| Target Compounds       | R.T.  | QIon | Response | Conc  | Units | Qvalue |
|------------------------|-------|------|----------|-------|-------|--------|
| 16) Acetone            | 2.45  | 43   | 16408    | 2.84  | ug/l  | 93     |
| 18) Methyl Acetate     | 2.78  | 43   | 6072     | 1.10  | ug/l  | 99     |
| 20) Methylene Chloride | 2.86  | 84   | 51728    | 14.47 | ug/l  | 96     |
| 30) Chloroform         | 5.21  | 83   | 6746     | 1.12  | ug/l  | 91     |
| 43) Isopropyl Acetate  | 6.47  | 43   | 138089   | 17.77 | ug/l  | 100    |
| 95) Naphthalene        | 13.83 | 128  | 69908    | 4.52  | ug/l  | 99     |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX082218\  
Data File : VX004206.D  
Acq On : 22 Aug 2018 18:37  
Operator : JC/MD  
Sample : J4278-12  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 18 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
EO-01-082118-C

Quant Time: Aug 23 09:33:48 2018  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X082218W.M  
Quant Title : SW846 8260  
QLast Update : Thu Aug 23 05:39:44 2018  
Response via : Initial Calibration

