

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX030420\  
 Data File : VX015091.D  
 Acq On : 04 Mar 2020 16:42  
 Operator : JC/SP  
 Sample : L1161-07 0.75PPB LOD  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 LOD-MDL-WATER-01-QT1-2020

Quant Time: Mar 05 12:32:01 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X030420W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Mar 05 07:49:33 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 5.65  | 168  | 361861   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.85  | 114  | 568131   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.11 | 117  | 520447   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.07 | 152  | 252256   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.05  | 65   | 216122   | 50.34  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 100.68% |          |
| 35) Dibromofluoromethane    | 5.49  | 113  | 171415   | 47.83  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 95.66%  |          |
| 50) Toluene-d8              | 8.71  | 98   | 663099   | 48.64  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 97.28%  |          |
| 62) 4-Bromofluorobenzene    | 11.14 | 95   | 225469   | 46.36  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 92.72%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 41) Methacrylonitrile       | 5.04  | 41   | 1653     | 0.565  | ug/l #  | 76       |
| 49) 1,4-Dioxane             | 7.75  | 88   | 1948     | 20.654 | ug/l #  | 51       |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA X\DATA\VX030420\  
Data File : VX015091.D  
Acq On : 04 Mar 2020 16:42  
Operator : JC/SP  
Sample : L1161-07 0.75PPB LOD  
Misc : 5.0mL/MSVOA X/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
LOD-MDL-WATER-01-QT1-2020

Quant Time: Mar 05 12:32:01 2020  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA\_X\METHOD\82X030420W.M  
Quant Title : SW846 8260  
QLast Update : Thu Mar 05 07:49:33 2020  
Response via : Initial Calibration

