

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX070121\  
 Data File : VX023092.D  
 Acq On : 01 Jul 2021 18:01  
 Operator : JC/MD  
 Sample : M2852-04  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 18 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 MANHOLE-WC-D

Quant Time: Jul 02 04:31:55 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X062321W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Jun 23 19:12:26 2021  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |       | Response | Conc     | Units      | Dev(Min) |
|-----------------------------|-----------|-------|----------|----------|------------|----------|
| -----                       |           |       |          |          |            |          |
| Internal Standards          |           |       |          |          |            |          |
| 1) Pentafluorobenzene       | 5.568     | 168   | 50344    | 50.000   | ug/l       | # 0.01   |
| 34) 1,4-Difluorobenzene     | 6.769     | 114   | 106953   | 50.000   | ug/l       | 0.00     |
| 63) Chlorobenzene-d5        | 10.055    | 117   | 100734   | 50.000   | ug/l       | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024    | 152   | 35138    | 50.000   | ug/l       | 0.00     |
| System Monitoring Compounds |           |       |          |          |            |          |
| 33) 1,2-Dichloroethane-d4   | 5.964     | 65    | 61073    | 66.846   | ug/l       | 0.00     |
| Spiked Amount               | 50.000    | Range | 78 - 117 | Recovery | = 133.700% | #        |
| 35) Dibromofluoromethane    | 5.397     | 113   | 35001    | 51.534   | ug/l       | 0.00     |
| Spiked Amount               | 50.000    | Range | 75 - 124 | Recovery | = 103.060% |          |
| 50) Toluene-d8              | 8.653     | 98    | 138809   | 52.148   | ug/l       | 0.00     |
| Spiked Amount               | 50.000    | Range | 92 - 112 | Recovery | = 104.300% |          |
| 62) 4-Bromofluorobenzene    | 11.085    | 95    | 52145    | 52.491   | ug/l       | 0.00     |
| Spiked Amount               | 50.000    | Range | 83 - 123 | Recovery | = 104.980% |          |
| Target Compounds            |           |       |          |          |            |          |
|                             |           |       |          |          |            | Qvalue   |
| 16) Acetone                 | 2.392     | 43    | 6717     | 16.584   | ug/l       | # 84     |
| 20) Methylene Chloride      | 2.794     | 84    | 24415    | 30.538   | ug/l       | # 83     |
| 43) Isopropyl Acetate       | 6.348     | 43    | 11399    | 5.388    | ug/l       | # 88     |
| -----                       |           |       |          |          |            |          |

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

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