

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX071421\  
 Data File : VX023284.D  
 Acq On : 14 Jul 2021 17:09  
 Operator : JC/MD  
 Sample : M3021-03  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 31456

Quant Time: Jul 15 04:29:04 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X070221W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Jul 02 14:29:42 2021  
 Response via : Initial Calibration

| Compound                    | R.T. QIon |                | Response | Conc       | Units  | Dev(Min) |
|-----------------------------|-----------|----------------|----------|------------|--------|----------|
| -----                       |           |                |          |            |        |          |
| Internal Standards          |           |                |          |            |        |          |
| 1) Pentafluorobenzene       | 5.568     | 168            | 219141   | 50.000     | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.769     | 114            | 359043   | 50.000     | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 10.055    | 117            | 321778   | 50.000     | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.024    | 152            | 135791   | 50.000     | ug/l   | 0.00     |
| System Monitoring Compounds |           |                |          |            |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.964     | 65             | 150273   | 51.022     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 78 - 117 | Recovery | = 102.040% |        |          |
| 35) Dibromofluoromethane    | 5.397     | 113            | 114810   | 49.518     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 75 - 124 | Recovery | = 99.040%  |        |          |
| 50) Toluene-d8              | 8.653     | 98             | 426197   | 49.279     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 92 - 112 | Recovery | = 98.560%  |        |          |
| 62) 4-Bromofluorobenzene    | 11.085    | 95             | 152796   | 45.762     | ug/l   | 0.00     |
| Spiked Amount               | 50.000    | Range 83 - 123 | Recovery | = 91.520%  |        |          |
| Target Compounds            |           |                |          |            |        |          |
|                             |           |                |          |            |        | Qvalue   |
| 11) Tert butyl alcohol      | 2.971     | 59             | 60327    | 97.364     | ug/l   | 98       |
| 16) Acetone                 | 2.386     | 43             | 212480   | 182.350    | ug/l   | 91       |
| 20) Methylene Chloride      | 2.794     | 84             | 22585    | 9.002      | ug/l   | 97       |
| 25) 2-Butanone              | 4.574     | 43             | 57242    | 32.577     | ug/l   | 99       |
| 43) Isopropyl Acetate       | 6.348     | 43             | 33806    | 5.821      | ug/l # | 90       |
| 95) Naphthalene             | 13.780    | 128            | 7569     | 2.003      | ug/l # | 90       |
| -----                       |           |                |          |            |        |          |

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

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