

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU102221\  
 Data File : VU045365.D  
 Acq On : 22 Oct 2021 15:24  
 Operator : SY/MD  
 Sample : M4315-04  
 Misc : 5.0mL/MSVOA\_U/WATER  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 MH-D-D

Quant Time: Oct 23 01:12:37 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U092821W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Sep 28 12:32:13 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 5.375  | 168   | 221904   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.250  | 114   | 417499   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 9.423  | 117   | 382381   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 11.819 | 152   | 161729   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 5.703  | 65    | 173646   | 47.009   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 78 - 117 | Recovery | =      | 94.020%  |
| 35) Dibromofluoromethane    | 5.292  | 113   | 127279   | 48.327   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =      | 96.660%  |
| 50) Toluene-d8              | 7.899  | 98    | 516350   | 49.619   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 92 - 112 | Recovery | =      | 99.240%  |
| 62) 4-Bromofluorobenzene    | 10.639 | 95    | 185248   | 43.118   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =      | 86.240%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 16) Acetone                 | 2.646  | 43    | 32786    | 14.953   | ug/l   | 95       |
| 18) Methyl Acetate          | 2.961  | 43    | 5655     | 0.882    | ug/l   | 93       |
| 20) Methylene Chloride      | 3.041  | 84    | 16460    | 4.984    | ug/l   | 95       |
| 25) 2-Butanone              | 4.723  | 43    | 10176    | 3.267    | ug/l   | 99       |
| 29) Tetrahydrofuran         | 5.070  | 42    | 1634     | 0.881    | ug/l   | 96       |
| 43) Isopropyl Acetate       | 5.919  | 43    | 31504    | 3.625    | ug/l   | 98       |
| 68) m/p-Xylenes             | 9.697  | 106   | 1541     | 0.269    | ug/l   | 87       |
| -----                       |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU102221\  
Data File : VU045365.D  
Acq On : 22 Oct 2021 15:24  
Operator : SY/MD  
Sample : M4315-04  
Misc : 5.0mL/MSVOA\_U/WATER  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
MSVOA\_U  
ClientSampleId :  
MH-D-D

Quant Time: Oct 23 01:12:37 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\82U092821W.M  
Quant Title : SW846 8260  
QLast Update : Tue Sep 28 12:32:13 2021  
Response via : Initial Calibration

