

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU012320\  
 Data File : VU036542.D  
 Acq On : 23 Jan 2020 16:35  
 Operator : JC/MD  
 Sample : L1134-10DL 5X  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 PT-ADD-WSDL

Quant Time: Jan 24 02:52:50 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U012220DW.M  
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
 QLast Update : Thu Jan 23 08:59:25 2020  
 Response via : Initial Calibration

| Internal Standards            | R.T.  | QIon  | Response | Conc  | Units  | Dev(Min) |
|-------------------------------|-------|-------|----------|-------|--------|----------|
| -----                         | ----- | ----- | -----    | ----- | -----  | -----    |
| 1) Fluorobenzene              | 6.15  | 96    | 39028    | 1.00  | ug/l   | 0.00     |
| System Monitoring Compounds   |       |       |          |       |        |          |
| 57) 4-Bromofluorobenzene      | 10.66 | 95    | 13377    | 0.91  | ug/l   | 0.00     |
| Spiked Amount 1.000           |       |       | Recovery | =     | 91.00% |          |
| 68) 1,2-Dichlorobenzene-d4    | 12.22 | 152   | 14132    | 0.94  | ug/l   | 0.00     |
| Spiked Amount 1.000           |       |       | Recovery | =     | 94.00% |          |
| Target Compounds              |       |       |          |       |        | Ovalue   |
| 8) 1,1,2-Trichloro-1,2,2-trif | 2.61  | 101   | 23628    | 2.451 | ug/l   | 99       |
| 24) tert-Butyl Alcohol        | 3.29  | 59    | 2387     | 3.369 | ug/l # | 72       |
| 25) Methyl tert-Butyl Ether   | 3.42  | 73    | 219194   | 8.150 | ug/l   | 98       |
| 31) Isopropyl Ether           | 4.06  | 45    | 67454    | 2.409 | ug/l   | 100      |
| 32) Ethyl-t-butyl ether       | 4.56  | 59    | 106006   | 3.618 | ug/l   | 99       |
| 33) Tert-Amyl methyl ether    | 5.99  | 73    | 78877    | 2.940 | ug/l   | 100      |
| 73) n-propylbenzene           | 10.93 | 120   | 30769    | 2.113 | ug/l   | 94       |
| -----                         | ----- | ----- | -----    | ----- | -----  | -----    |

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

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