

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU020819\  
 Data File : VU029381.D  
 Acq On : 08 Feb 2019 16:24  
 Operator : JC/SP  
 Sample : K1161-07DL 5X  
 Misc : 25.0mL/MSVOA U/WATER  
 ALS Vial : 12 Sample Multiplier: 1

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

Quant Time: Feb 18 13:11:36 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U020519DW.M  
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
 QLast Update : Fri Feb 08 10:52:46 2019  
 Response via : Initial Calibration

| Internal Standards           | R.T.  | QIon  | Response | Conc  | Units   | Dev(Min) |
|------------------------------|-------|-------|----------|-------|---------|----------|
| -----                        | ----- | ----- | -----    | ----- | -----   | -----    |
| 1) Fluorobenzene             | 5.74  | 96    | 57297    | 1.00  | ug/l    | 0.00     |
| System Monitoring Compounds  |       |       |          |       |         |          |
| 57) 4-Bromofluorobenzene     | 10.31 | 95    | 21874    | 0.98  | ug/l    | 0.00     |
| Spiked Amount 1.000          |       |       | Recovery | =     | 98.00%  |          |
| 68) 1,2-Dichlorobenzene-d4   | 11.86 | 152   | 23695    | 1.03  | ug/l    | 0.00     |
| Spiked Amount 1.000          |       |       | Recovery | =     | 103.00% |          |
| Target Compounds             |       |       |          |       |         |          |
|                              |       |       |          |       | Ovalue  |          |
| 4) Vinyl Chloride            | 1.40  | 62    | 141680   | 6.185 | ug/l    | 99       |
| 9) 1,1-Dichloroethene        | 2.28  | 96    | 35803    | 2.166 | ug/l    | 69       |
| 15) Methylene Chloride       | 2.70  | 84    | 70934    | 3.539 | ug/l #  | 78       |
| 16) trans-1,2-Dichloroethene | 2.98  | 96    | 52695    | 2.851 | ug/l #  | 76       |
| 22) cis-1,2-Dichloroethene   | 4.22  | 96    | 62190    | 3.572 | ug/l    | 65       |
| 28) 1,1,1-Trichloroethane    | 4.91  | 97    | 98217    | 3.720 | ug/l    | 95       |
| 30) Carbon Tetrachloride     | 5.13  | 117   | 68137    | 2.851 | ug/l    | 98       |
| 35) Benzene                  | 5.39  | 78    | 225469   | 3.557 | ug/l    | 97       |
| 36) 1,2-Dichloroethane       | 5.41  | 62    | 11925    | 0.622 | ug/l #  | 91       |
| 37) Trichloroethene          | 6.18  | 130   | 60216    | 3.311 | ug/l    | 82       |
| 38) 1,2-Dichloropropane      | 6.43  | 63    | 40308    | 2.445 | ug/l    | 97       |
| 49) Toluene                  | 7.64  | 92    | 57870    | 1.427 | ug/l    | 95       |
| 52) 1,1,2-Trichloroethane    | 8.07  | 97    | 27717    | 2.383 | ug/l    | 98       |
| 58) Tetrachloroethene        | 8.22  | 164   | 35014    | 2.069 | ug/l    | 97       |
| 59) Chlorobenzene            | 9.12  | 112   | 123548   | 2.704 | ug/l    | 98       |
| 63) Ethyl Benzene            | 9.25  | 91    | 171902   | 2.166 | ug/l    | 94       |
| 64) m/p-Xylenes              | 9.38  | 106   | 33199    | 1.077 | ug/l    | 92       |
| 65) o-Xylene                 | 9.78  | 106   | 19636    | 0.649 | ug/l    | 86       |
| 66) Styrene                  | 9.79  | 104   | 185161   | 3.670 | ug/l #  | 85       |
| 83) 1,4-Dichlorobenzene      | 11.51 | 146   | 90454    | 2.362 | ug/l    | 97       |
| 85) 1,2-Dichlorobenzene      | 11.88 | 146   | 142852   | 3.929 | ug/l    | 97       |
| 87) 1,2,4-Trichlorobenzene   | 13.50 | 180   | 50128    | 1.963 | ug/l    | 98       |
| -----                        | ----- | ----- | -----    | ----- | -----   | -----    |

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU020819\  
Data File : VU029381.D  
Acq On : 08 Feb 2019 16:24  
Operator : JC/SP  
Sample : K1161-07DL 5X  
Misc : 25.0mL/MSVOA U/WATER  
ALS Vial : 12 Sample Multiplier: 1

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

Quant Time: Feb 18 13:11:36 2019  
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA U\METHOD\524U020519DW.M  
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER  
QLast Update : Fri Feb 08 10:52:46 2019  
Response via : Initial Calibration

