

Data File : VX017947.D  
Acq On : 17 Aug 2020 19:05  
Operator : JC/SP  
Sample : L3701-03  
Misc : 25.0mL/MSVOA\_X/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
JLTX2

Quant Time: Aug 18 02:17:13 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\SOMXTR080720WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Tue Aug 18 00:59:21 2020  
Response via : Initial Calibration

| Internal Standards         | R.T.  | QIon | Response | Conc | Units | Dev(Min) |
|----------------------------|-------|------|----------|------|-------|----------|
| 1) 1,4-Difluorobenzene     | 6.83  | 114  | 272230   | 5.00 | ug/L  | 0.00     |
| 28) Chlorobenzene-d5       | 10.10 | 117  | 259558   | 5.00 | ug/L  | 0.00     |
| 61) 1,4-Dichlorobenzene-d4 | 12.06 | 152  | 105992   | 5.00 | ug/L  | 0.00     |

#### System Monitoring Compounds

|                                |        |       |          |          |      |         |
|--------------------------------|--------|-------|----------|----------|------|---------|
| 4) Vinyl Chloride-d3           | 1.39   | 65    | 75222    | 4.00     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 40 - 130 | Recovery | =    | 80.00%  |
| 7) Chloroethane-d5             | 1.69   | 69    | 68564    | 4.59     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 130 | Recovery | =    | 91.80%  |
| 11) 1,1-Dichloroethene-d2      | 2.34   | 63    | 117694   | 3.04     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 125 | Recovery | =    | 60.80%  |
| 20) 2-Butanone-d5              | 4.53   | 46    | 263070   | 52.66    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 40 - 130 | Recovery | =    | 105.32% |
| 24) Chloroform-d               | 5.14   | 84    | 172882   | 4.53     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 90.60%  |
| 26) 1,2-Dichloroethane-d4      | 6.03   | 65    | 100371   | 4.79     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 95.80%  |
| 32) Benzene-d6                 | 6.05   | 84    | 317827   | 4.46     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 125 | Recovery | =    | 89.20%  |
| 36) 1,2-Dichloropropane-d6     | 7.37   | 67    | 112004   | 5.09     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 60 - 140 | Recovery | =    | 101.80% |
| 41) Toluene-d8                 | 8.70   | 98    | 263073   | 3.88     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 70 - 130 | Recovery | =    | 77.60%  |
| 45) trans-1,3-Dichloropropene- | 8.99   | 79    | 38340    | 4.02     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 55 - 130 | Recovery | =    | 80.40%  |
| 48) 2-Hexanone-d5              | 9.43   | 63    | 182908   | 46.14    | ug/L | 0.00    |
| Spiked Amount                  | 50.000 | Range | 45 - 130 | Recovery | =    | 92.28%  |
| 59) 1,1,2,2-Tetrachloroethane- | 11.23  | 84    | 77544    | 4.63     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 65 - 120 | Recovery | =    | 92.60%  |
| 65) 1,2-Dichlorobenzene-d4     | 12.36  | 152   | 116531   | 5.71     | ug/L | 0.00    |
| Spiked Amount                  | 5.000  | Range | 80 - 120 | Recovery | =    | 114.20% |

| Target Compounds |      |    |       |            | Qvalue |
|------------------|------|----|-------|------------|--------|
| 13) Acetone      | 2.42 | 43 | 35046 | 9.602 ug/L | 94     |

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

Data File : VX017947.D  
Acq On : 17 Aug 2020 19:05  
Operator : JC/SP  
Sample : L3701-03  
Misc : 25.0mL/MSVOA\_X/WATER  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
JLTX2

Quant Time: Aug 18 02:17:13 2020  
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\SOMXTR080720WMA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Tue Aug 18 00:59:21 2020  
Response via : Initial Calibration

