

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX090320\  
 Data File : VX018236.D  
 Acq On : 03 Sep 2020 15:44  
 Operator : JC/SP  
 Sample : L3903-08  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 SA-PZ123I-20200902

Quant Time: Sep 04 06:30:14 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X082120W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Aug 21 03:03:56 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 5.64  | 168  | 446024   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 6.83  | 114  | 764345   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 10.10 | 117  | 719540   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 12.06 | 152  | 355154   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 6.03  | 65   | 335853   | 54.24  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 108.48% |          |
| 35) Dibromofluoromethane    | 5.47  | 113  | 265272   | 50.96  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 101.92% |          |
| 50) Toluene-d8              | 8.70  | 98   | 927100   | 47.82  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 95.64%  |          |
| 62) 4-Bromofluorobenzene    | 11.12 | 95   | 339081   | 44.45  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 88.90%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 12) 1,1-Dichloroethene      | 2.36  | 96   | 25390    | 5.825  | ug/l    | 95       |
| 24) 1,1-Dichloroethane      | 3.67  | 63   | 442344   | 50.276 | ug/l    | 98       |
| 88) 1,4-Dichlorobenzene     | 12.08 | 146  | 4932     | 0.433  | ug/l #  | 16       |

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

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