

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX032019\  
 Data File : VX008234.D  
 Acq On : 20 Mar 2019 11:56  
 Operator : JC/SP  
 Sample : K1860-09DL 10X  
 Misc : 5.0mL/MSVOA X/WATER  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 DUP04-20190311DL

Quant Time: Mar 22 06:37:15 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_X\METHOD\82X031919W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 19 13:15:13 2019  
 Response via : Initial Calibration

| Internal Standards            | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-------------------------------|-------|------|----------|--------|--------|----------|
| 1) Pentafluorobenzene         | 5.66  | 168  | 325875   | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene       | 6.86  | 114  | 526955   | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5          | 10.11 | 117  | 434082   | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4    | 12.08 | 152  | 186862   | 50.00  | ug/l   | 0.00     |
| System Monitoring Compounds   |       |      |          |        |        |          |
| 33) 1,2-Dichloroethane-d4     | 6.06  | 65   | 224042   | 45.65  | ug/l   | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =      | 91.30% |          |
| 35) Dibromofluoromethane      | 5.50  | 113  | 164685   | 46.68  | ug/l   | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =      | 93.36% |          |
| 50) Toluene-d8                | 8.71  | 98   | 645549   | 48.27  | ug/l   | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =      | 96.54% |          |
| 62) 4-Bromofluorobenzene      | 11.13 | 95   | 206699   | 44.88  | ug/l   | 0.00     |
| Spiked Amount 50.000          |       |      | Recovery | =      | 89.76% |          |
| Target Compounds              |       |      |          |        |        |          |
| 9) 1,1,2-Trichlorotrifluoroet | 2.37  | 101  | 5611     | 1.340  | ug/l   | 89       |
| 44) Trichloroethene           | 7.21  | 130  | 274182   | 61.753 | ug/l   | 91       |
| 64) Tetrachloroethene         | 9.34  | 164  | 2062     | 0.527  | ug/l   | 96       |

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

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