

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081319\  
 Data File : VN057251.D  
 Acq On : 13 Aug 2019 17:23  
 Operator : JC/SP  
 Sample : K4262-01DL2 500X  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW-23S\_080719DL2

Quant Time: Aug 14 07:06:54 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N081319W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Aug 14 06:25:03 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|--------|--------|----------|
| 1) Pentafluorobenzene       | 7.66  | 168  | 1476308  | 50.00  | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.58  | 114  | 2062160  | 50.00  | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.40 | 117  | 1727871  | 50.00  | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.35 | 152  | 428939   | 50.00  | ug/l   | 0.00     |
| System Monitoring Compounds |       |      |          |        |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.02  | 65   | 678077   | 45.53  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 91.06% |          |
| 35) Dibromofluoromethane    | 7.58  | 113  | 619005   | 47.01  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 94.02% |          |
| 50) Toluene-d8              | 10.09 | 98   | 2396440  | 49.90  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 99.80% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 640297   | 38.88  | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 77.76% |          |
| Target Compounds            |       |      |          |        |        |          |
| 44) Trichloroethene         | 8.83  | 130  | 23054    | 1.452  | ug/l   | 95       |
| 64) Tetrachloroethene       | 10.63 | 164  | 985273   | 64.558 | ug/l   | 98       |

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

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