

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN081819\  
 Data File : VN057376.D  
 Acq On : 17 Aug 2019 00:27  
 Operator : JC/SP  
 Sample : K4356-14  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 36 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-7

Quant Time: Aug 17 04:31:08 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N081519W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Aug 15 11:33:14 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.   | QIon | Response | Conc   | Units  | Dev(Min)   |
|-----------------------------|--------|------|----------|--------|--------|------------|
| 1) Pentafluorobenzene       | 7.66   | 168  | 1094105  | 50.00  | ug/l   | 0.00       |
| 34) 1,4-Difluorobenzene     | 8.58   | 114  | 1520782  | 50.00  | ug/l   | 0.00       |
| 63) Chlorobenzene-d5        | 11.41  | 117  | 1287272  | 50.00  | ug/l   | 0.00       |
| 72) 1,4-Dichlorobenzene-d4  | 13.35  | 152  | 346991   | 50.00  | ug/l   | 0.00       |
| System Monitoring Compounds |        |      |          |        |        |            |
| 33) 1,2-Dichloroethane-d4   | 8.02   | 65   | 510894   | 42.95  | ug/l   | 0.00       |
| Spiked Amount               | 50.000 |      | Recovery | =      | 85.90% |            |
| 35) Dibromofluoromethane    | 7.58   | 113  | 459341   | 46.08  | ug/l   | 0.00       |
| Spiked Amount               | 50.000 |      | Recovery | =      | 92.16% |            |
| 50) Toluene-d8              | 10.09  | 98   | 1770125  | 48.55  | ug/l   | 0.00       |
| Spiked Amount               | 50.000 |      | Recovery | =      | 97.10% |            |
| 62) 4-Bromofluorobenzene    | 12.40  | 95   | 475731   | 36.92  | ug/l   | 0.00       |
| Spiked Amount               | 50.000 |      | Recovery | =      | 73.84% |            |
| Target Compounds            |        |      |          |        |        |            |
| 16) Acetone                 | 3.81   | 43   | 63333    | 15.350 | ug/l   | Qvalue 100 |
| 20) Methylene Chloride      | 4.55   | 84   | 23027    | 1.995  | ug/l   | 91         |
| 43) Isopropyl Acetate       | 8.16   | 43   | 196738   | 8.854  | ug/l # | 81         |

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

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