

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032019\  
 Data File : VN054501.D  
 Acq On : 21 Mar 2019 9:25  
 Operator : JC/SP  
 Sample : K1943-20  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 50 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 20190133-LOC-10

Quant Time: Mar 22 07:25:46 2019  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N032019W.M  
 Quant Title : SW846 8260  
 QLast Update : Fri Mar 22 02:09:07 2019  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc    | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|---------|---------|----------|
| 1) Pentafluorobenzene       | 7.67  | 168  | 684681   | 50.00   | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.59  | 114  | 1098258  | 50.00   | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.41 | 117  | 900297   | 50.00   | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 330723   | 50.00   | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |         |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 433233   | 50.87   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 101.74% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 341875   | 48.32   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 96.64%  |          |
| 50) Toluene-d8              | 10.09 | 98   | 1292912  | 48.61   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 97.22%  |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 395211m  | 43.66   | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =       | 87.32%  |          |
| Target Compounds            |       |      |          |         |         |          |
| 16) Acetone                 | 3.82  | 43   | 24389    | 9.525   | ug/l #  | 84       |
| 20) Methylene Chloride      | 4.55  | 84   | 1232393  | 163.281 | ug/l #  | 84       |
| 43) Isopropyl Acetate       | 8.17  | 43   | 18330    | 1.486   | ug/l #  | 93       |

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

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