

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN032119\  
 Data File : VN054512.D  
 Acq On : 21 Mar 2019 15:42  
 Operator : JC/SP  
 Sample : K1965-01  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 BPS1-TT-MW314I-20190314

Quant Time: Mar 22 10:33:10 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  | 755444   | 50.00 | ug/l  | 0.00     |
| 34) 1,4-Difluorobenzene    | 8.59  | 114  | 1127956  | 50.00 | ug/l  | 0.00     |
| 63) Chlorobenzene-d5       | 11.41 | 117  | 902535   | 50.00 | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4 | 13.34 | 152  | 311308   | 50.00 | ug/l  | 0.00     |

| System Monitoring Compounds | R.T.  | QIon | Response | Conc  | Units  | Dev(Min) |
|-----------------------------|-------|------|----------|-------|--------|----------|
| 33) 1,2-Dichloroethane-d4   | 8.03  | 65   | 436426   | 46.45 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 92.90% |          |
| 35) Dibromofluoromethane    | 7.59  | 113  | 348684   | 47.98 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 95.96% |          |
| 50) Toluene-d8              | 10.09 | 98   | 1323654  | 48.45 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 96.90% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 391472   | 42.11 | ug/l   | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =     | 84.22% |          |

| Target Compounds | Qvalue |
|------------------|--------|
|------------------|--------|

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

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