

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN031020\  
 Data File : VN060431.D  
 Acq On : 10 Mar 2020 20:41  
 Operator : JC/MD  
 Sample : L1852-20  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 27 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-3-D

Quant Time: Mar 11 07:51:15 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N022720W.M  
 Quant Title : SW846 8260  
 QLast Update : Thu Feb 27 13:52:50 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.64  | 168  | 196170   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.57  | 114  | 321998   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.40 | 117  | 303653   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.34 | 152  | 140268   | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 8.00  | 65   | 127261   | 50.56  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 101.12% |          |
| 35) Dibromofluoromethane    | 7.57  | 113  | 95549    | 63.93  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 127.86% |          |
| 50) Toluene-d8              | 10.08 | 98   | 402331   | 53.19  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 106.38% |          |
| 62) 4-Bromofluorobenzene    | 12.40 | 95   | 148373   | 51.74  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 103.48% |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 3.79  | 43   | 8599     | 10.580 | ug/l    | 100      |
| 20) Methylene Chloride      | 4.53  | 84   | 8435     | 3.779  | ug/l    | 96       |
| 43) Isopropyl Acetate       | 8.14  | 43   | 52766    | 10.373 | ug/l #  | 91       |

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

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