

Data Path : Z:\VOASRV\HPCHEM1\MSVOA N\DATA\VN073120\  
 Data File : VN062695.D  
 Acq On : 31 Jul 2020 19:08  
 Operator : JC/MD  
 Sample : L3511-13  
 Misc : 5.00mL/MSVOA N/WATER  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 TP-3

Quant Time: Aug 01 07:18:27 2020  
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA\_N\METHODS\82N072120W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Jul 21 18:48:59 2020  
 Response via : Initial Calibration

| Internal Standards          | R.T.  | QIon | Response | Conc   | Units   | Dev(Min) |
|-----------------------------|-------|------|----------|--------|---------|----------|
| 1) Pentafluorobenzene       | 7.63  | 168  | 122982   | 50.00  | ug/l    | 0.00     |
| 34) 1,4-Difluorobenzene     | 8.55  | 114  | 234825   | 50.00  | ug/l    | 0.00     |
| 63) Chlorobenzene-d5        | 11.38 | 117  | 232719   | 50.00  | ug/l    | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.32 | 152  | 80651    | 50.00  | ug/l    | 0.00     |
| System Monitoring Compounds |       |      |          |        |         |          |
| 33) 1,2-Dichloroethane-d4   | 7.99  | 65   | 109994   | 57.57  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 115.14% |          |
| 35) Dibromofluoromethane    | 7.55  | 113  | 76454    | 49.57  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 99.14%  |          |
| 50) Toluene-d8              | 10.06 | 98   | 298572   | 48.51  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 97.02%  |          |
| 62) 4-Bromofluorobenzene    | 12.38 | 95   | 107303   | 47.68  | ug/l    | 0.00     |
| Spiked Amount 50.000        |       |      | Recovery | =      | 95.36%  |          |
| Target Compounds            |       |      |          |        |         |          |
| 16) Acetone                 | 3.79  | 43   | 15091    | 20.991 | ug/l    | 97       |
| 18) Methyl Acetate          | 4.29  | 43   | 6435     | 3.536  | ug/l #  | 90       |
| 20) Methylene Chloride      | 4.50  | 84   | 9416     | 5.461  | ug/l    | 91       |
| 43) Isopropyl Acetate       | 8.13  | 43   | 49770    | 11.443 | ug/l #  | 88       |

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

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