

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031021\  
 Data File : VN066170.D  
 Acq On : 10 Mar 2021 17:07  
 Operator : JC/MD  
 Sample : M1603-04  
 Misc : 5.00mL/MSVOA\_N/WATER  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 31-NORTH

Quant Time: Mar 11 01:33:54 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N030921W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Mar 09 14:48:21 2021  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|-------|----------|
| -----                       |        |       |          |          |       |          |
| Internal Standards          |        |       |          |          |       |          |
| 1) Pentafluorobenzene       | 7.590  | 168   | 118721   | 50.00    | ug/l  | # 0.00   |
| 34) 1,4-Difluorobenzene     | 8.518  | 114   | 203266   | 50.00    | ug/l  | 0.00     |
| 63) Chlorobenzene-d5        | 11.350 | 117   | 192702   | 50.00    | ug/l  | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.289 | 152   | 75605    | 50.00    | ug/l  | 0.00     |
| System Monitoring Compounds |        |       |          |          |       |          |
| 33) 1,2-Dichloroethane-d4   | 7.955  | 65    | 101427   | 45.28    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 61 - 141 | Recovery | =     | 90.56%   |
| 35) Dibromofluoromethane    | 7.509  | 113   | 61095    | 44.06    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 69 - 133 | Recovery | =     | 88.12%   |
| 50) Toluene-d8              | 10.030 | 98    | 234260   | 42.94    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 65 - 126 | Recovery | =     | 85.88%   |
| 62) 4-Bromofluorobenzene    | 12.345 | 95    | 79892    | 39.34    | ug/l  | 0.00     |
| Spiked Amount               | 50.000 | Range | 58 - 135 | Recovery | =     | 78.68%   |
| Target Compounds            |        |       |          |          |       |          |
|                             |        |       |          |          |       | Qvalue   |
| 16) Acetone                 | 3.749  | 43    | 47692    | 42.14    | ug/l  | # 87     |
| 20) Methylene Chloride      | 4.457  | 84    | 10019    | 6.00     | ug/l  | # 73     |
| 25) 2-Butanone              | 6.758  | 43    | 10569    | 6.03     | ug/l  | # 81     |
| 43) Isopropyl Acetate       | 8.099  | 43    | 33624    | 5.87     | ug/l  | # 81     |
| 95) Naphthalene             | 15.070 | 128   | 8088     | 1.73     | ug/l  | 96       |
| -----                       |        |       |          |          |       |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN031021\  
Data File : VN066170.D  
Acq On : 10 Mar 2021 17:07  
Operator : JC/MD  
Sample : M1603-04  
Misc : 5.00mL/MSVOA\_N/WATER  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
31-NORTH

Quant Time: Mar 11 01:33:54 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N030921W.M  
Quant Title : SW846 8260  
QLast Update : Tue Mar 09 14:48:21 2021  
Response via : Initial Calibration

