

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN051623\  
 Data File : VN077700.D  
 Acq On : 16 May 2023 18:14  
 Operator : JC\MD  
 Sample : 02774-02  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 WC-N-1

Quant Time: May 17 04:08:10 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N051523W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue May 16 04:07:42 2023  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-----------------------------|--------|-------|----------|----------|--------|----------|
| -----                       |        |       |          |          |        |          |
| Internal Standards          |        |       |          |          |        |          |
| 1) Pentafluorobenzene       | 8.235  | 168   | 365071   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.106  | 114   | 669064   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5        | 11.870 | 117   | 622619   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.800 | 152   | 240556   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4   | 8.588  | 65    | 257695   | 47.176   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 74 - 125 | Recovery | =      | 94.360%  |
| 35) Dibromofluoromethane    | 8.171  | 113   | 210825   | 48.322   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 75 - 124 | Recovery | =      | 96.640%  |
| 50) Toluene-d8              | 10.570 | 98    | 837328   | 49.861   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 86 - 113 | Recovery | =      | 99.720%  |
| 62) 4-Bromofluorobenzene    | 12.859 | 95    | 283557   | 47.809   | ug/l   | 0.00     |
| Spiked Amount               | 50.000 | Range | 83 - 123 | Recovery | =      | 95.620%  |
| Target Compounds            |        |       |          |          |        |          |
|                             |        |       |          |          | Qvalue |          |
| 16) Acetone                 | 4.441  | 43    | 59904    | 34.857   | ug/l   | 88       |
| 20) Methylene Chloride      | 5.283  | 84    | 20462    | 2.706    | ug/l   | 89       |
| 37) Ethyl Acetate           | 7.571  | 43    | 72841    | 12.807   | ug/l   | 97       |
| 43) Isopropyl Acetate       | 8.694  | 43    | 294095   | 31.656   | ug/l # | 84       |
| 54) cis-1,3-Dichloropropene | 10.365 | 75    | 110542   | 14.395   | ug/l # | 68       |
| -----                       |        |       |          |          |        |          |

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

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