

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN052223\  
 Data File : VN077789.D  
 Acq On : 22 May 2023 15:05  
 Operator : JC\MD  
 Sample : 02880-02  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 RE132D5-20230517

Quant Time: May 23 04:19:55 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        | 8.230  | 168   | 369319   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 9.106  | 114   | 682776   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 11.871 | 117   | 584906   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 13.800 | 152   | 188447   | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |        |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 8.588  | 65    | 252529   | 45.699   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 74 - 125 | Recovery | =      | 91.400%  |
| 35) Dibromofluoromethane     | 8.177  | 113   | 216998   | 48.738   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 75 - 124 | Recovery | =      | 97.480%  |
| 50) Toluene-d8               | 10.571 | 98    | 831559   | 48.523   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 86 - 113 | Recovery | =      | 97.040%  |
| 62) 4-Bromofluorobenzene     | 12.853 | 95    | 261021   | 43.126   | ug/l   | 0.00     |
| Spiked Amount                | 50.000 | Range | 83 - 123 | Recovery | =      | 86.260%  |
| Target Compounds             |        |       |          |          |        |          |
|                              |        |       |          |          | Qvalue |          |
| 2) Dichlorodifluoromethane   | 2.130  | 85    | 4923     | 1.171    | ug/l   | 84       |
| 9) 1,1,2-Trichlorotrifluo... | 4.383  | 101   | 43519    | 10.648   | ug/l   | 97       |
| 12) 1,1-Dichloroethene       | 4.348  | 96    | 9888     | 2.546    | ug/l # | 80       |
| 27) cis-1,2-Dichloroethene   | 7.488  | 96    | 10431    | 1.994    | ug/l   | 85       |
| 30) Chloroform               | 7.971  | 83    | 9147     | 1.015    | ug/l   | 85       |
| 38) Carbon Tetrachloride     | 8.371  | 117   | 3702     | 0.563    | ug/l # | 84       |
| 44) Trichloroethene          | 9.359  | 130   | 764662   | 157.145  | ug/l   | 97       |
| 55) 1,1,2-Trichloroethane    | 11.029 | 97    | 2401     | 0.505    | ug/l # | 79       |
| 64) Tetrachloroethene        | 11.106 | 164   | 1300     | 0.318    | ug/l # | 69       |
| -----                        |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN052223\  
Data File : VN077789.D  
Acq On : 22 May 2023 15:05  
Operator : JC\MD  
Sample : 02880-02  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
RE132D5-20230517

Quant Time: May 23 04:19:55 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

