

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN091924\  
 Data File : VN084039.D  
 Acq On : 19 Sep 2024 17:16  
 Operator : JC\MD  
 Sample : P4003-04  
 Misc : 5.0mL/MSVOA\_N/WATER  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 MSVOA\_N  
 ClientSampleId :  
 MW17811-20240911

Quant Time: Sep 20 01:33:59 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N091024W.M  
 Quant Title : SW846 8260  
 QLast Update : Wed Sep 11 15:18:56 2024  
 Response via : Initial Calibration

| Compound                    | R.T.   | QIon           | Response | Conc    | Units    | Dev(Min) |
|-----------------------------|--------|----------------|----------|---------|----------|----------|
| -----                       |        |                |          |         |          |          |
| Internal Standards          |        |                |          |         |          |          |
| 1) Pentafluorobenzene       | 8.224  | 168            | 159311   | 50.000  | ug/l     | 0.00     |
| 34) 1,4-Difluorobenzene     | 9.100  | 114            | 269520   | 50.000  | ug/l     | 0.00     |
| 63) Chlorobenzene-d5        | 11.865 | 117            | 225828   | 50.000  | ug/l     | 0.00     |
| 72) 1,4-Dichlorobenzene-d4  | 13.794 | 152            | 91290    | 50.000  | ug/l     | 0.00     |
| System Monitoring Compounds |        |                |          |         |          |          |
| 33) 1,2-Dichloroethane-d4   | 8.576  | 65             | 121354   | 50.518  | ug/l     | 0.00     |
| Spiked Amount               | 50.000 | Range 74 - 125 | Recovery | =       | 101.040% |          |
| 35) Dibromofluoromethane    | 8.171  | 113            | 85233    | 49.398  | ug/l     | 0.00     |
| Spiked Amount               | 50.000 | Range 75 - 124 | Recovery | =       | 98.800%  |          |
| 50) Toluene-d8              | 10.565 | 98             | 321363   | 53.876  | ug/l     | 0.00     |
| Spiked Amount               | 50.000 | Range 86 - 113 | Recovery | =       | 107.760% |          |
| 62) 4-Bromofluorobenzene    | 12.847 | 95             | 113630   | 46.173  | ug/l     | 0.00     |
| Spiked Amount               | 50.000 | Range 77 - 121 | Recovery | =       | 92.340%  |          |
| Target Compounds            |        |                |          |         |          |          |
|                             |        |                |          |         | Qvalue   |          |
| 12) 1,1-Dichloroethene      | 4.336  | 96             | 3119     | 1.810   | ug/l #   | 84       |
| 27) cis-1,2-Dichloroethene  | 7.488  | 96             | 56399    | 25.728  | ug/l     | 91       |
| 44) Trichloroethene         | 9.353  | 130            | 712835   | 393.800 | ug/l     | 92       |
| 45) 1,2-Dichloropropane     | 9.618  | 63             | 44996    | 23.817  | ug/l     | 95       |
| 64) Tetrachloroethene       | 11.106 | 164            | 45025    | 29.981  | ug/l     | 98       |
| -----                       |        |                |          |         |          |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_N\Data\VN091924\  
Data File : VN084039.D  
Acq On : 19 Sep 2024 17:16  
Operator : JC\MD  
Sample : P4003-04  
Misc : 5.0mL/MSVOA\_N/WATER  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
MSVOA\_N  
ClientSampleId :  
MW178I1-20240911

Quant Time: Sep 20 01:33:59 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_N\methods\82N091024W.M  
Quant Title : SW846 8260  
QLast Update : Wed Sep 11 15:18:56 2024  
Response via : Initial Calibration

