

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX120122\  
 Data File : VX033167.D  
 Acq On : 01 Dec 2022 16:41  
 Operator : JC/MD  
 Sample : N5821-05  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 22 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 22-MW-4I

Quant Time: Dec 02 00:53:30 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X112222W.M  
 Quant Title : SW846 8260  
 QLast Update : Tue Nov 22 13:58:46 2022  
 Response via : Initial Calibration

| Compound                     | R.T. QIon |       | Response | Conc     | Units  | Dev(Min) |
|------------------------------|-----------|-------|----------|----------|--------|----------|
| -----                        |           |       |          |          |        |          |
| Internal Standards           |           |       |          |          |        |          |
| 1) Pentafluorobenzene        | 5.550     | 168   | 122757   | 50.000   | ug/l   | 0.00     |
| 34) 1,4-Difluorobenzene      | 6.763     | 114   | 199791   | 50.000   | ug/l   | 0.00     |
| 63) Chlorobenzene-d5         | 10.055    | 117   | 176593   | 50.000   | ug/l   | 0.00     |
| 72) 1,4-Dichlorobenzene-d4   | 12.024    | 152   | 82588    | 50.000   | ug/l   | 0.00     |
| System Monitoring Compounds  |           |       |          |          |        |          |
| 33) 1,2-Dichloroethane-d4    | 5.958     | 65    | 68005    | 57.141   | ug/l   | 0.00     |
| Spiked Amount                | 50.000    | Range | 78 - 117 | Recovery | =      | 114.280% |
| 35) Dibromofluoromethane     | 5.391     | 113   | 54726    | 48.587   | ug/l   | 0.00     |
| Spiked Amount                | 50.000    | Range | 75 - 124 | Recovery | =      | 97.180%  |
| 50) Toluene-d8               | 8.647     | 98    | 179350   | 53.053   | ug/l   | 0.00     |
| Spiked Amount                | 50.000    | Range | 92 - 112 | Recovery | =      | 106.100% |
| 62) 4-Bromofluorobenzene     | 11.079    | 95    | 68101    | 46.027   | ug/l   | 0.00     |
| Spiked Amount                | 50.000    | Range | 83 - 123 | Recovery | =      | 92.060%  |
| Target Compounds             |           |       |          |          |        |          |
|                              |           |       |          |          |        | Qvalue   |
| 4) Vinyl Chloride            | 1.374     | 62    | 20440    | 18.131   | ug/l   | 95       |
| 12) 1,1-Dichloroethene       | 2.319     | 96    | 1802     | 1.682    | ug/l   | 93       |
| 21) trans-1,2-Dichloroethene | 3.093     | 96    | 5141     | 4.195    | ug/l   | 98       |
| 27) cis-1,2-Dichloroethene   | 4.489     | 96    | 1132276  | 813.249  | ug/l   | 90       |
| 30) Chloroform               | 5.093     | 83    | 1116     | 0.462    | ug/l   | 96       |
| 32) 1,1,1-Trichloroethane    | 5.385     | 97    | 1010     | 0.467    | ug/l # | 48       |
| 44) Trichloroethene          | 7.141     | 130   | 5921109  | 4178.792 | ug/l   | 100      |
| 64) Tetrachloroethene        | 9.275     | 164   | 9870     | 7.896    | ug/l   | 93       |
| -----                        |           |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX120122\  
Data File : VX033167.D  
Acq On : 01 Dec 2022 16:41  
Operator : JC/MD  
Sample : N5821-05  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 22 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
22-MW-4I

Quant Time: Dec 02 00:53:30 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\82X112222W.M  
Quant Title : SW846 8260  
QLast Update : Tue Nov 22 13:58:46 2022  
Response via : Initial Calibration

