

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW061222\  
 Data File : VW026187.D  
 Acq On : 13 Jun 2022 01:53  
 Operator : SY/MD  
 Sample : N3278-11 200X  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 26 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0BF2

Quant Time: Jun 13 06:39:31 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR061222WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Mon Jun 13 02:52:24 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc    | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|---------|----------|----------|
| -----                         |        |                |          |         |          |          |
| Internal Standards            |        |                |          |         |          |          |
| 1) 1,4-Difluorobenzene        | 5.625  | 114            | 188251   | 5.000   | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.853  | 117            | 180552   | 5.000   | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 72319    | 5.000   | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |         |          |          |
| 4) Vinyl Chloride-d3          | 1.323  | 65             | 39723    | 1.614   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =       | 32.200%# |          |
| 7) Chloroethane-d5            | 1.584  | 69             | 50006    | 2.579   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =       | 51.600%# |          |
| 11) 1,1-Dichloroethene-d2     | 2.124  | 63             | 67393    | 1.703   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =       | 34.000%# |          |
| 20) 2-Butanone-d5             | 3.915  | 46             | 66443    | 36.177  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =       | 72.360%  |          |
| 24) Chloroform-d              | 4.365  | 84             | 109410   | 3.134   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =       | 62.600%# |          |
| 26) 1,2-Dichloroethane-d4     | 5.047  | 65             | 45965    | 3.266   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =       | 65.400%# |          |
| 32) Benzene-d6                | 5.063  | 84             | 194763   | 2.767   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =       | 55.400%# |          |
| 36) 1,2-Dichloropropane-d6    | 6.079  | 67             | 67577    | 3.329   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =       | 66.600%  |          |
| 41) Toluene-d8                | 7.320  | 98             | 147202   | 2.349   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =       | 47.000%# |          |
| 43) trans-1,3-Dichloroprop... | 7.628  | 79             | 14636    | 2.389   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =       | 47.800%# |          |
| 46) 2-Hexanone-d5             | 8.091  | 63             | 80132    | 42.007  | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =       | 84.020%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84             | 42159    | 3.486   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =       | 69.800%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152            | 54045    | 3.334   | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =       | 66.600%# |          |
| Target Compounds              |        |                |          |         |          |          |
|                               |        |                |          |         | Qvalue   |          |
| 9) Trichlorofluoromethane     | 1.770  | 101            | 113888   | 4.299   | ug/L     | 99       |
| 16) Methylene chloride        | 2.526  | 84             | 2892     | 0.195   | ug/L     | 87       |
| 22) cis-1,2-Dichloroethene    | 3.937  | 96             | 7093     | 0.511   | ug/L     | 98       |
| 31) Carbon tetrachloride      | 4.844  | 117            | 2067     | 0.108   | ug/L     | 87       |
| 34) Trichloroethene           | 5.921  | 95             | 7545367  | 511.621 | ug/L     | 95       |
| 47) Tetrachloroethene         | 7.976  | 164            | 244425   | 23.079  | ug/L     | 98       |
| -----                         |        |                |          |         |          |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV061222\  
Data File : VV026187.D  
Acq On : 13 Jun 2022 01:53  
Operator : SY/MD  
Sample : N3278-11 200X  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 26 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0BF2

Quant Time: Jun 13 06:39:31 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR061222WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Mon Jun 13 02:52:24 2022  
Response via : Initial Calibration

