

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW083122\  
 Data File : VW027617.D  
 Acq On : 31 Aug 2022 13:19  
 Operator : SY/MD  
 Sample : N4366-11DL 5X  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 F5F07DL

Quant Time: Sep 01 02:35:38 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR081922WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Sep 01 02:33:10 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.616  | 114            | 138703   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.850  | 117            | 137874   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 56343    | 5.000  | ug/L     | 0.00     |
|                               |        |                |          |        |          |          |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65             | 43585    | 4.415  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 88.400%  |          |
| 7) Chloroethane-d5            | 1.568  | 69             | 37870    | 5.242  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 104.800% |          |
| 11) 1,1-Dichloroethene-d2     | 2.105  | 63             | 65436    | 2.843  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 56.800%# |          |
| 20) 2-Butanone-d5             | 3.892  | 46             | 55284    | 45.001 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 90.000%  |          |
| 24) Chloroform-d              | 4.346  | 84             | 97906    | 4.960  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 99.200%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.034  | 65             | 46893    | 5.492  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 109.800% |          |
| 32) Benzene-d6                | 5.050  | 84             | 166355   | 4.356  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 87.200%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.069  | 67             | 57157    | 5.148  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 103.000% |          |
| 41) Toluene-d8                | 7.317  | 98             | 125906   | 3.651  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 73.000%  |          |
| 43) trans-1,3-Dichloroprop... | 7.628  | 79             | 16867    | 4.437  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 88.800%  |          |
| 46) 2-Hexanone-d5             | 8.091  | 63             | 66551    | 53.181 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 106.360% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84             | 37267    | 5.271  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 105.400% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152            | 43469    | 5.204  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 104.000% |          |
|                               |        |                |          |        |          |          |
| Target Compounds              |        |                |          |        |          |          |
| 16) Methylene chloride        | 2.507  | 84             | 4914     | 0.311  | ug/L     | 94       |
| 17) Methyl tert-butyl Ether   | 2.773  | 73             | 2471     | 0.114  | ug/L #   | 83       |
| 18) trans-1,2-Dichloroethene  | 2.761  | 96             | 10838    | 1.002  | ug/L     | 94       |
| 22) cis-1,2-Dichloroethene    | 3.912  | 96             | 16108    | 1.398  | ug/L     | 99       |
| 34) Trichloroethene           | 5.915  | 95             | 55191    | 4.575  | ug/L     | 98       |
| 47) Tetrachloroethene         | 7.973  | 164            | 54883    | 5.840  | ug/L     | 97       |
| -----                         |        |                |          |        |          |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV083122\  
Data File : VV027617.D  
Acq On : 31 Aug 2022 13:19  
Operator : SY/MD  
Sample : N4366-11DL 5X  
Misc : 25.0mL/MSVOA\_V/WATER  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
F5F07DL

Quant Time: Sep 01 02:35:38 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR081922WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Thu Sep 01 02:33:10 2022  
Response via : Initial Calibration

