

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW061722\  
 Data File : VW026381.D  
 Acq On : 17 Jun 2022 15:01  
 Operator : SY/MD  
 Sample : N3318-20  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 BGJ74

Quant Time: Jun 18 00:04:44 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR061522WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Sat Jun 18 00:00:00 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.629  | 114            | 180948   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.854  | 117            | 175983   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 73435    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.323  | 65             | 52588    | 3.346  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 67.000%  |          |
| 7) Chloroethane-d5            | 1.584  | 69             | 49162    | 3.978  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 79.600%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.124  | 63             | 81368    | 3.015  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 60.200%  |          |
| 20) 2-Butanone-d5             | 3.925  | 46             | 79642    | 51.932 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 103.860% |          |
| 24) Chloroform-d              | 4.365  | 84             | 111914   | 4.858  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 97.200%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.047  | 65             | 46324    | 4.753  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 95.000%  |          |
| 32) Benzene-d6                | 5.063  | 84             | 202673   | 4.308  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 86.200%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.079  | 67             | 64783    | 4.718  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 94.400%  |          |
| 41) Toluene-d8                | 7.320  | 98             | 162395   | 3.785  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 75.800%  |          |
| 43) trans-1,3-Dichloroprop... | 7.632  | 79             | 13975    | 3.139  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 62.800%  |          |
| 46) 2-Hexanone-d5             | 8.095  | 63             | 58927    | 43.810 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 87.620%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84             | 42371    | 5.009  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 100.200% |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152            | 54393    | 4.809  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 96.200%  |          |
| Target Compounds              |        |                |          |        |          |          |
|                               |        |                |          |        | Qvalue   |          |
| 5) Vinyl chloride             | 1.327  | 62             | 11085    | 0.710  | ug/L #   | 1        |
| 12) 1,1-Dichloroethene        | 2.134  | 96             | 3310     | 0.290  | ug/L #   | 1        |
| 14) Carbon disulfide          | 2.310  | 76             | 2503     | 0.089  | ug/L #   | 87       |
| 19) 1,1-Dichloroethane        | 3.211  | 63             | 18267    | 0.864  | ug/L     | 99       |
| 22) cis-1,2-Dichloroethene    | 3.937  | 96             | 5649     | 0.504  | ug/L     | 88       |
| 29) 1,1,1-Trichloroethane     | 4.629  | 97             | 6471     | 0.333  | ug/L     | 94       |
| 34) Trichloroethene           | 5.924  | 95             | 53233    | 4.322  | ug/L     | 98       |
| 47) Tetrachloroethene         | 7.979  | 164            | 7916     | 0.868  | ug/L     | 94       |
| -----                         |        |                |          |        |          |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV061722\  
Data File : VV026381.D  
Acq On : 17 Jun 2022 15:01  
Operator : SY/MD  
Sample : N3318-20  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
BGJ74

Quant Time: Jun 18 00:04:44 2022  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR061522WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Sat Jun 18 00:00:00 2022  
Response via : Initial Calibration

