

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW081921\  
 Data File : VW021889.D  
 Acq On : 19 Aug 2021 14:23  
 Operator : SY/MD  
 Sample : M3464-05  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 DBKF8

Quant Time: Aug 20 02:17:40 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM081621WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Aug 20 02:14:47 2021  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.619   | 114   | 451543   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.853   | 117   | 411867   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252  | 152   | 191568   | 50.000   | ug/L  | 0.00     |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.304   | 65    | 135399   | 38.357   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 76.720%  |
| 7) Chloroethane-d5            | 1.561   | 69    | 107547   | 40.373   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 80.740%  |
| 11) 1,1-Dichloroethene-d2     | 2.104   | 63    | 171577   | 30.535   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 61.080%  |
| 21) 2-Butanone-d5             | 3.876   | 46    | 200160   | 91.171   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 91.170%  |
| 24) Chloroform-d              | 4.352   | 84    | 250216   | 40.913   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 81.820%  |
| 26) 1,2-Dichloroethane-d4     | 5.034   | 65    | 151143   | 42.964   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 85.920%  |
| 32) Benzene-d6                | 5.053   | 84    | 531277   | 44.857   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 89.720%  |
| 36) 1,2-Dichloropropane-d6    | 6.072   | 67    | 168007   | 45.552   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 91.100%  |
| 41) Toluene-d8                | 7.316   | 98    | 489158   | 44.684   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 89.360%  |
| 43) trans-1,3-Dichloroprop... | 7.625   | 79    | 73429    | 40.453   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 80.900%  |
| 47) 2-Hexanone-d5             | 8.088   | 63    | 118773   | 98.254   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 98.250%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.220  | 84    | 215613   | 47.174   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 94.340%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.625  | 152   | 185299   | 46.739   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 93.480%  |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV081921\  
Data File : VV021889.D  
Acq On : 19 Aug 2021 14:23  
Operator : SY/MD  
Sample : M3464-05  
Misc : 5.0mL/MSVOA\_V/WATER  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
DBKF8

Quant Time: Aug 20 02:17:40 2021  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM081621WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Aug 20 02:14:47 2021  
Response via : Initial Calibration

