

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX122724\  
 Data File : VX044528.D  
 Acq On : 27 Dec 2024 18:03  
 Operator : JC/MD  
 Sample : VIBLK688  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VIBLK688

Quant Time: Dec 27 22:17:55 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML120524WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Dec 27 22:07:46 2024  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|---------|-------|----------|----------|-------|----------|
| -----                         |         |       |          |          |       |          |
| Internal Standards            |         |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 6.757   | 114   | 209495   | 50.000   | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.049  | 117   | 177561   | 50.000   | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.018  | 152   | 78016    | 50.000   | ug/L  | 0.00     |
|                               |         |       |          |          |       |          |
| System Monitoring Compounds   |         |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.368   | 65    | 82774    | 43.176   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 86.360%  |
| 7) Chloroethane-d5            | 1.648   | 69    | 66303    | 44.646   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 89.300%  |
| 11) 1,1-Dichloroethene-d2     | 2.294   | 65    | 33765    | 41.182   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 82.360%  |
| 21) 2-Butanone-d5             | 4.459   | 46    | 106753   | 90.950   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 90.950%  |
| 24) Chloroform-d              | 5.050   | 84    | 163797   | 44.999   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 90.000%  |
| 26) 1,2-Dichloroethane-d4     | 5.952   | 65    | 111287   | 43.232   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 86.460%  |
| 32) Benzene-d6                | 5.970   | 84    | 311895   | 50.836   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 101.680% |
| 36) 1,2-Dichloropropane-d6    | 7.306   | 67    | 97629    | 51.247   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 102.500% |
| 41) Toluene-d8                | 8.647   | 98    | 270824   | 47.741   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 95.480%  |
| 43) trans-1,3-Dichloroprop... | 8.946   | 79    | 37805    | 41.295   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 82.580%  |
| 47) 2-Hexanone-d5             | 9.384   | 63    | 69473    | 93.529   | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 93.530%  |
| 56) 1,1,2,2-Tetrachloroeth... | 11.189  | 84    | 139892   | 54.764   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 109.520% |
| 66) 1,2-Dichlorobenzene-d4    | 12.317  | 152   | 97755    | 53.778   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 107.560% |

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX122724\  
Data File : VX044528.D  
Acq On : 27 Dec 2024 18:03  
Operator : JC/MD  
Sample : VIBLK688  
Misc : 5.0mL/MSVOA\_X/WATER  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
MSVOA\_X  
ClientSampleId :  
VIBLK688

Quant Time: Dec 27 22:17:55 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXLM120524WMA.M  
Quant Title : VOC Analysis  
QLast Update : Fri Dec 27 22:07:46 2024  
Response via : Initial Calibration

