

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_X\Data\VX102524\  
 Data File : VX043532.D  
 Acq On : 25 Oct 2024 18:43  
 Operator : JC/MD  
 Sample : VIBLK670  
 Misc : 5.0mL/MSVOA\_X/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_X  
 ClientSampleId :  
 VIBLK670

Quant Time: Oct 26 01:38:34 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_X\Method\SFAMXML102524WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat Oct 26 01:33:53 2024  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon           | Response | Conc        | Units | Dev(Min) |
|-------------------------------|---------|----------------|----------|-------------|-------|----------|
| -----                         |         |                |          |             |       |          |
| Internal Standards            |         |                |          |             |       |          |
| 1) 1,4-Difluorobenzene        | 6.757   | 114            | 220483   | 50.000      | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 10.055  | 117            | 188983   | 50.000      | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 12.024  | 152            | 77263    | 50.000      | ug/L  | 0.00     |
| System Monitoring Compounds   |         |                |          |             |       |          |
| 4) Vinyl Chloride-d3          | 1.368   | 65             | 71256    | 59.410      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 135 | Recovery | = 118.820%  |       |          |
| 7) Chloroethane-d5            | 1.642   | 69             | 29460    | 30.671      | ug/L  | -0.02    |
| Spiked Amount                 | 50.000  | Range 70 - 130 | Recovery | = 61.340%#  |       |          |
| 11) 1,1-Dichloroethene-d2     | 2.294   | 65             | 30470    | 53.797      | ug/L  | -0.01    |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 107.600%  |       |          |
| 21) 2-Butanone-d5             | 4.471   | 46             | 114578   | 114.683     | ug/L  | 0.01     |
| Spiked Amount                 | 100.000 | Range 40 - 130 | Recovery | = 114.680%  |       |          |
| 24) Chloroform-d              | 5.056   | 84             | 146454   | 52.795      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 105.600%  |       |          |
| 26) 1,2-Dichloroethane-d4     | 5.952   | 65             | 101719   | 54.573      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 109.140%  |       |          |
| 32) Benzene-d6                | 5.970   | 84             | 292048   | 60.877      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 125 | Recovery | = 121.760%  |       |          |
| 36) 1,2-Dichloropropane-d6    | 7.306   | 67             | 90905    | 60.873      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 70 - 120 | Recovery | = 121.740%# |       |          |
| 41) Toluene-d8                | 8.647   | 98             | 255738   | 58.227      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 116.460%  |       |          |
| 43) trans-1,3-Dichloroprop... | 8.952   | 79             | 35133    | 44.718      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 60 - 125 | Recovery | = 89.440%   |       |          |
| 47) 2-Hexanone-d5             | 9.391   | 63             | 88316    | 119.240     | ug/L  | 0.00     |
| Spiked Amount                 | 100.000 | Range 45 - 130 | Recovery | = 119.240%  |       |          |
| 56) 1,1,2,2-Tetrachloroeth... | 11.189  | 84             | 127779   | 57.476      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 65 - 120 | Recovery | = 114.960%  |       |          |
| 66) 1,2-Dichlorobenzene-d4    | 12.317  | 152            | 86535    | 61.706      | ug/L  | 0.00     |
| Spiked Amount                 | 50.000  | Range 80 - 120 | Recovery | = 123.420%# |       |          |

| Target Compounds | Qvalue |
|------------------|--------|
| -----            |        |

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

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ClientSampleId :  
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