

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW101221\  
 Data File : VW022755.D  
 Acq On : 12 Oct 2021 15:51  
 Operator : SY/MD  
 Sample : M4126-17  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AC7

Manual Integrations  
 APPROVED

apatel  
 10/13/2021 8:23:39 AM

Quant Time: Oct 13 01:18:46 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM100121WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Wed Oct 13 01:15:35 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response   | Conc     | Units  | Dev(Min) |
|-------------------------------|----------------|------|------------|----------|--------|----------|
| -----                         |                |      |            |          |        |          |
| Internal Standards            |                |      |            |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.619          | 114  | 214706     | 50.000   | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.854          | 117  | 210768     | 50.000   | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249         | 152  | 96026      | 50.000   | ug/L   | 0.00     |
|                               |                |      |            |          |        |          |
| System Monitoring Compounds   |                |      |            |          |        |          |
| 4) Vinyl Chloride-d3          | 1.307          | 65   | 54231      | 40.841   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = | 81.680%  |        |          |
| 7) Chloroethane-d5            | 1.568          | 69   | 45570      | 43.658   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = | 87.320%  |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.108          | 63   | 80367      | 30.695   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 61.380%  |        |          |
| 21) 2-Butanone-d5             | 3.889          | 46   | 76370      | 104.484  | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = | 104.480% |        |          |
| 24) Chloroform-d              | 4.352          | 84   | 106652     | 43.961   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 87.920%  |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.034          | 65   | 64603      | 45.904   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 91.800%  |        |          |
| 32) Benzene-d6                | 5.053          | 84   | 207738     | 42.545   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = | 85.080%  |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.072          | 67   | 66328      | 44.126   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = | 88.260%  |        |          |
| 41) Toluene-d8                | 7.320          | 98   | 181398     | 40.500   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 81.000%  |        |          |
| 43) trans-1,3-Dichloroprop... | 7.625          | 79   | 27760      | 39.033   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = | 78.060%  |        |          |
| 47) 2-Hexanone-d5             | 8.091          | 63   | 37786      | 60.682   | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = | 60.680%  |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217         | 84   | 73641      | 35.231   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = | 70.460%  |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625         | 152  | 75347      | 48.116   | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = | 96.240%  |        |          |
|                               |                |      |            |          |        |          |
| Target Compounds              |                |      |            |          | Qvalue |          |
| 13) Acetone                   | 2.175          | 43   | 3406m      | 3.689    | ug/L   |          |
| -----                         |                |      |            |          |        |          |

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

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