

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV090121\  
 Data File : VV022062.D  
 Acq On : 01 Sep 2021 13:11  
 Operator : SY/MD  
 Sample : M3608-04  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 DBKK0

Quant Time: Sep 02 05:41:37 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM082721WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Thu Sep 02 05:24:11 2021  
 Response via : Initial Calibration

| Compound                      | R.T.           | QIon | Response            | Conc    | Units  | Dev(Min) |
|-------------------------------|----------------|------|---------------------|---------|--------|----------|
| -----                         |                |      |                     |         |        |          |
| Internal Standards            |                |      |                     |         |        |          |
| 1) 1,4-Difluorobenzene        | 5.619          | 114  | 351561              | 50.000  | ug/L   | 0.00     |
| 28) Chlorobenzene-d5          | 8.854          | 117  | 334485              | 50.000  | ug/L   | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252         | 152  | 177059              | 50.000  | ug/L   | 0.00     |
|                               |                |      |                     |         |        |          |
| System Monitoring Compounds   |                |      |                     |         |        |          |
| 4) Vinyl Chloride-d3          | 1.304          | 65   | 131174              | 53.879  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 135 |      | Recovery = 107.760% |         |        |          |
| 7) Chloroethane-d5            | 1.564          | 69   | 104615              | 55.024  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 130 |      | Recovery = 110.040% |         |        |          |
| 11) 1,1-Dichloroethene-d2     | 2.105          | 63   | 171746              | 42.655  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = 85.300%  |         |        |          |
| 21) 2-Butanone-d5             | 3.876          | 46   | 183276              | 109.766 | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 40 - 130 |      | Recovery = 109.770% |         |        |          |
| 24) Chloroform-d              | 4.352          | 84   | 223881              | 50.432  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = 100.860% |         |        |          |
| 26) 1,2-Dichloroethane-d4     | 5.034          | 65   | 137970              | 52.765  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = 105.520% |         |        |          |
| 32) Benzene-d6                | 5.050          | 84   | 489773              | 53.985  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 125 |      | Recovery = 107.980% |         |        |          |
| 36) 1,2-Dichloropropane-d6    | 6.072          | 67   | 151451              | 53.082  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 70 - 120 |      | Recovery = 106.160% |         |        |          |
| 41) Toluene-d8                | 7.317          | 98   | 456432              | 53.296  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = 106.600% |         |        |          |
| 43) trans-1,3-Dichloroprop... | 7.625          | 79   | 63611               | 46.842  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 60 - 125 |      | Recovery = 93.680%  |         |        |          |
| 47) 2-Hexanone-d5             | 8.088          | 63   | 117365              | 107.208 | ug/L   | 0.00     |
| Spiked Amount 100.000         | Range 45 - 130 |      | Recovery = 107.210% |         |        |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217         | 84   | 195372              | 53.467  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 65 - 120 |      | Recovery = 106.940% |         |        |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625         | 152  | 184764              | 53.081  | ug/L   | 0.00     |
| Spiked Amount 50.000          | Range 80 - 120 |      | Recovery = 106.160% |         |        |          |
|                               |                |      |                     |         |        |          |
| Target Compounds              |                |      |                     |         | Qvalue |          |
| 25) Chloroform                | 4.381          | 83   | 7442                | 1.610   | ug/L   | 93       |
| -----                         |                |      |                     |         |        |          |

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

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