

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV102721\  
 Data File : VV023054.D  
 Acq On : 27 Oct 2021 13:38  
 Operator : SY/MD  
 Sample : VV1027WBL01  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VBLK236

Manual Integrations  
 APPROVED

Reviewed By :Mahesh Dadoda 10/29/2021  
 Supervised By :Semsettin Yesilyurt 11/02/2021

Quant Time: Oct 28 01:44:40 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR102221WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Thu Oct 28 01:43:46 2021  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114            | 130063   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.853  | 117            | 133946   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.252 | 152            | 57303    | 5.000  | ug/L     | 0.00     |
|                               |        |                |          |        |          |          |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65             | 44940    | 3.954  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 79.000%  |          |
| 7) Chloroethane-d5            | 1.568  | 69             | 34950    | 4.972  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 99.400%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.108  | 63             | 55592    | 3.391  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 67.800%  |          |
| 20) 2-Butanone-d5             | 3.905  | 46             | 100368   | 55.052 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 110.100% |          |
| 24) Chloroform-d              | 4.352  | 84             | 96979    | 5.249  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 105.000% |          |
| 26) 1,2-Dichloroethane-d4     | 5.037  | 65             | 44402    | 5.098  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 102.000% |          |
| 32) Benzene-d6                | 5.053  | 84             | 192807   | 4.930  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 98.600%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.072  | 67             | 62008    | 5.151  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 103.000% |          |
| 41) Toluene-d8                | 7.320  | 98             | 160043   | 4.556  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 91.200%  |          |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79             | 19891    | 4.716  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 94.400%  |          |
| 46) 2-Hexanone-d5             | 8.095  | 63             | 66610    | 42.655 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 85.300%  |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.217 | 84             | 36233    | 4.359  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 87.200%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.625 | 152            | 58261    | 5.698  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 114.000% |          |
|                               |        |                |          |        |          |          |
| Target Compounds              |        |                |          |        | Qvalue   |          |
| 13) Acetone                   | 2.188  | 43             | 3346m    | 3.741  | ug/L     |          |
| 16) Methylene chloride        | 2.510  | 84             | 4745     | 0.649  | ug/L     | 94       |
| -----                         |        |                |          |        |          |          |

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

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