

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW050322\  
 Data File : VW025807.D  
 Acq On : 03 May 2022 20:47  
 Operator : SY/MD  
 Sample : N2625-02  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 EW6X6

Manual Integrations  
 APPROVED

Reviewed By :John  
 Carlone

Quant Time: May 04 05:10:23 2022  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR050322WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Wed May 04 05:06:02 2022  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon           | Response | Conc   | Units    | Dev(Min) |
|-------------------------------|--------|----------------|----------|--------|----------|----------|
| -----                         |        |                |          |        |          |          |
| Internal Standards            |        |                |          |        |          |          |
| 1) 1,4-Difluorobenzene        | 5.619  | 114            | 156513   | 5.000  | ug/L     | 0.00     |
| 28) Chlorobenzene-d5          | 8.850  | 117            | 160883   | 5.000  | ug/L     | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.249 | 152            | 69529    | 5.000  | ug/L     | 0.00     |
| System Monitoring Compounds   |        |                |          |        |          |          |
| 4) Vinyl Chloride-d3          | 1.307  | 65             | 78234    | 4.560  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 40 - 130 | Recovery | =      | 91.200%  |          |
| 7) Chloroethane-d5            | 1.571  | 69             | 72109    | 4.779  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 130 | Recovery | =      | 95.600%  |          |
| 11) 1,1-Dichloroethene-d2     | 2.111  | 63             | 113025   | 3.468  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 125 | Recovery | =      | 69.400%  |          |
| 20) 2-Butanone-d5             | 3.902  | 46             | 118518   | 50.481 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 40 - 130 | Recovery | =      | 100.960% |          |
| 24) Chloroform-d              | 4.352  | 84             | 121107   | 4.713  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 94.200%  |          |
| 26) 1,2-Dichloroethane-d4     | 5.037  | 65             | 59045    | 5.192  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 103.800% |          |
| 32) Benzene-d6                | 5.053  | 84             | 244558   | 4.734  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 125 | Recovery | =      | 94.600%  |          |
| 36) 1,2-Dichloropropane-d6    | 6.069  | 67             | 77083    | 5.073  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 60 - 140 | Recovery | =      | 101.400% |          |
| 41) Toluene-d8                | 7.317  | 98             | 202678   | 4.336  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 70 - 130 | Recovery | =      | 86.800%  |          |
| 43) trans-1,3-Dichloroprop... | 7.625  | 79             | 21459    | 4.461  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 55 - 130 | Recovery | =      | 89.200%  |          |
| 46) 2-Hexanone-d5             | 8.088  | 63             | 97144    | 51.819 | ug/L     | 0.00     |
| Spiked Amount                 | 50.000 | Range 45 - 130 | Recovery | =      | 103.640% |          |
| 56) 1,1,2,2-Tetrachloroeth... | 10.214 | 84             | 47141    | 4.914  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 65 - 120 | Recovery | =      | 98.200%  |          |
| 66) 1,2-Dichlorobenzene-d4    | 11.622 | 152            | 65405    | 5.363  | ug/L     | 0.00     |
| Spiked Amount                 | 5.000  | Range 80 - 120 | Recovery | =      | 107.200% |          |
| Target Compounds              |        |                |          |        |          |          |
|                               |        |                |          |        |          | Qvalue   |
| 13) Acetone                   | 2.207  | 43             | 16489m   | 10.671 | ug/L     |          |
| 14) Carbon disulfide          | 2.297  | 76             | 3255     | 0.083  | ug/L     | 98       |
| 21) 2-Butanone                | 4.024  | 43             | 6557m    | 3.171  | ug/L     |          |
| 30) Cyclohexane               | 4.677  | 56             | 1411     | 0.072  | ug/L #   | 79       |
| 33) Benzene                   | 5.108  | 78             | 9507     | 0.176  | ug/L     | 100      |
| 35) Methylcyclohexane         | 6.130  | 83             | 2101     | 0.096  | ug/L #   | 91       |
| 42) Toluene                   | 7.397  | 91             | 13079    | 0.228  | ug/L     | 98       |
| 52) Ethylbenzene              | 9.021  | 91             | 5363     | 0.090  | ug/L     | 95       |
| 53) m,p-Xylene                | 9.143  | 106            | 1717     | 0.074  | ug/L     | 65       |
| -----                         |        |                |          |        |          |          |

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

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