

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV121025\  
 Data File : VV039532.D  
 Acq On : 10 Dec 2025 15:47  
 Operator : SY/MD  
 Sample : VSTDCCC0.5EC  
 Misc : 25.0 mL/MSVOA\_V/WATER  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 VSTD0.5342

Quant Time: Dec 11 00:07:48 2025  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVSIM120325MA.M  
 Quant Title : TRACE VOA SOM01.0  
 QLast Update : Tue Dec 09 08:40:48 2025  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units  | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|--------|----------|
| -----                         |        |       |          |          |        |          |
| Internal Standards            |        |       |          |          |        |          |
| 1) 1,4-Difluorobenzene        | 5.566  | 114   | 6782     | 0.500    | ug/L   | 0.00     |
| 5) Chlorobenzene-d5           | 8.785  | 117   | 7009     | 0.500    | ug/L   | 0.00     |
| 12) 1,4-Dichlorobenzene-d4    | 11.175 | 152   | 3980     | 0.500    | ug/L   | 0.00     |
| System Monitoring Compounds   |        |       |          |          |        |          |
| 2) Vinyl Chloride-d3          | 1.295  | 65    | 3277     | 0.492    | ug/L   | 0.00     |
| Spiked Amount                 | 0.500  | Range | 40 - 130 | Recovery | =      | 98.000%  |
| 4) 1,2-Dichloroethane-d4      | 4.970  | 65    | 2186     | 0.484    | ug/L   | 0.00     |
| Spiked Amount                 | 0.500  | Range | 70 - 130 | Recovery | =      | 96.000%  |
| 7) 1,2-Dichloropropane-d6     | 6.020  | 67    | 2893     | 0.489    | ug/L   | 0.00     |
| Spiked Amount                 | 0.500  | Range | 60 - 140 | Recovery | =      | 98.000%  |
| 8) Toluene-d8                 | 7.254  | 98    | 4704     | 0.472    | ug/L   | 0.02     |
| Spiked Amount                 | 0.500  | Range | 70 - 130 | Recovery | =      | 94.000%  |
| 10) 1,1,2,2-Tetrachloroeth... | 10.133 | 84    | 1686     | 0.506    | ug/L   | 0.00     |
| Spiked Amount                 | 0.500  | Range | 65 - 120 | Recovery | =      | 102.000% |
| Target Compounds              |        |       |          |          |        |          |
|                               |        |       |          |          | Qvalue |          |
| 3) Vinyl chloride             | 1.295  | 62    | 7040     | 0.480    | ug/L # | 1        |
| 6) Trichloroethene            | 5.853  | 95    | 4342     | 0.511    | ug/L   | 99       |
| 9) 1,2-Dibromoethane          | 8.290  | 107   | 2769     | 0.482    | ug/L   | 99       |
| 11) 1,1,2,2-Tetrachloroethane | 10.155 | 83    | 3786     | 0.538    | ug/L # | 95       |
| 13) 1,2,3-Trichloropropane    | 10.199 | 75    | 2097     | 0.515    | ug/L   | 96       |
| 14) 1,2-Dibromo-3-chloropr... | 12.351 | 75    | 417      | 0.492    | ug/L   | 99       |
| -----                         |        |       |          |          |        |          |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV121025\  
Data File : VV039532.D  
Acq On : 10 Dec 2025 15:47  
Operator : SY/MD  
Sample : VSTDCCC0.5EC  
Misc : 25.0 mL/MSVOA\_V/WATER  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
VSTD0.5342

Quant Time: Dec 11 00:07:48 2025  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVSIM120325MA.M  
Quant Title : TRACE VOA SOM01.0  
QLast Update : Tue Dec 09 08:40:48 2025  
Response via : Initial Calibration

