

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV100923\  
 Data File : VV032349.D  
 Acq On : 09 Oct 2023 23:51  
 Operator : SY/MD  
 Sample : 04774-04  
 Misc : 25.0mL/MSVOA\_V/WATER  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 E05K4

Quant Time: Oct 10 06:01:00 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR092923WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Tue Oct 10 05:42:01 2023  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min) |
|-------------------------------|--------|-------|----------|----------|-------|----------|
| -----                         |        |       |          |          |       |          |
| Internal Standards            |        |       |          |          |       |          |
| 1) 1,4-Difluorobenzene        | 5.539  | 114   | 108711   | 5.000    | ug/L  | 0.00     |
| 28) Chlorobenzene-d5          | 8.789  | 117   | 119778   | 5.000    | ug/L  | 0.00     |
| 58) 1,4-Dichlorobenzene-d4    | 11.191 | 152   | 55233    | 5.000    | ug/L  | 0.00     |
| System Monitoring Compounds   |        |       |          |          |       |          |
| 4) Vinyl Chloride-d3          | 1.278  | 65    | 41904    | 4.740    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 94.800%  |
| 7) Chloroethane-d5            | 1.532  | 69    | 33387    | 4.652    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 93.000%  |
| 11) 1,1-Dichloroethene-d2     | 2.060  | 65    | 15825    | 4.244    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 84.800%  |
| 20) 2-Butanone-d5             | 3.815  | 46    | 95683    | 42.781   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 85.560%  |
| 24) Chloroform-d              | 4.253  | 84    | 65102    | 4.174    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 83.400%  |
| 26) 1,2-Dichloroethane-d4     | 4.950  | 65    | 31747    | 4.297    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 86.000%  |
| 32) Benzene-d6                | 4.963  | 84    | 126612   | 3.592    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 71.800%  |
| 36) 1,2-Dichloropropane-d6    | 5.995  | 67    | 42047    | 3.601    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 72.000%  |
| 41) Toluene-d8                | 7.246  | 98    | 122686   | 3.807    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 76.200%  |
| 43) trans-1,3-Dichloroprop... | 7.561  | 79    | 13895    | 3.358    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 67.200%  |
| 46) 2-Hexanone-d5             | 8.031  | 63    | 73202    | 37.599   | ug/L  | 0.00     |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 75.200%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.159 | 84    | 32476    | 3.976    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 79.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.564 | 152   | 44578    | 4.349    | ug/L  | 0.00     |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 87.000%  |

Target Compounds Qvalue

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

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