

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092024\  
 Data File : VV037433.D  
 Acq On : 20 Sep 2024 15:25  
 Operator : SY/MD  
 Sample : P3990-07  
 Misc : 25mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 C0AM9

Quant Time: Sep 20 23:36:50 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR091024WMA.M  
 Quant Title : TRACE VOA SFAM1.0  
 QLast Update : Fri Sep 20 23:32:27 2024  
 Response via : Initial Calibration

| Compound                      | R.T.   | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|--------|-------|----------|----------|-------|-----------|
| -----                         |        |       |          |          |       |           |
| Internal Standards            |        |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 5.532  | 114   | 284473   | 5.000    | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 8.783  | 117   | 285611   | 5.000    | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.182 | 152   | 137148   | 5.000    | ug/L  | 0.00      |
| System Monitoring Compounds   |        |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.275  | 65    | 55528    | 3.327    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 40 - 130 | Recovery | =     | 66.600%   |
| 7) Chloroethane-d5            | 1.529  | 69    | 73444    | 4.221    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 130 | Recovery | =     | 84.400%   |
| 11) 1,1-Dichloroethene-d2     | 2.056  | 65    | 33000    | 3.829    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 125 | Recovery | =     | 76.600%   |
| 20) 2-Butanone-d5             | 3.799  | 46    | 259355   | 51.999   | ug/L  | -0.02     |
| Spiked Amount                 | 50.000 | Range | 40 - 130 | Recovery | =     | 104.000%  |
| 24) Chloroform-d              | 4.243  | 84    | 197721   | 4.880    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 97.600%   |
| 26) 1,2-Dichloroethane-d4     | 4.941  | 65    | 94115    | 4.960    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 99.200%   |
| 32) Benzene-d6                | 4.953  | 84    | 350448   | 4.576    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 125 | Recovery | =     | 91.600%   |
| 36) 1,2-Dichloropropane-d6    | 5.986  | 67    | 120491   | 5.060    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 60 - 140 | Recovery | =     | 101.200%  |
| 41) Toluene-d8                | 7.240  | 98    | 288008   | 4.174    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 70 - 130 | Recovery | =     | 83.400%   |
| 43) trans-1,3-Dichloroprop... | 7.561  | 79    | 27995    | 3.574    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 55 - 130 | Recovery | =     | 71.400%   |
| 46) 2-Hexanone-d5             | 8.024  | 63    | 202567   | 52.928   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000 | Range | 45 - 130 | Recovery | =     | 105.860%  |
| 56) 1,1,2,2-Tetrachloroeth... | 10.149 | 84    | 107270   | 5.527    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 65 - 120 | Recovery | =     | 110.600%  |
| 66) 1,2-Dichlorobenzene-d4    | 11.558 | 152   | 122246   | 5.014    | ug/L  | 0.00      |
| Spiked Amount                 | 5.000  | Range | 80 - 120 | Recovery | =     | 100.200%  |
| Target Compounds              |        |       |          |          |       |           |
| 13) Acetone                   | 2.130  | 43    | 121715   | 35.048   | ug/L  | Qvalue 97 |
| -----                         |        |       |          |          |       |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV092024\  
Data File : VV037433.D  
Acq On : 20 Sep 2024 15:25  
Operator : SY/MD  
Sample : P3990-07  
Misc : 25mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
C0AM9

Quant Time: Sep 20 23:36:50 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVTR091024WMA.M  
Quant Title : TRACE VOA SFAM1.0  
QLast Update : Fri Sep 20 23:32:27 2024  
Response via : Initial Calibration

