

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV100724\  
 Data File : VV037750.D  
 Acq On : 07 Oct 2024 10:33  
 Operator : SY/MD  
 Sample : P4329-12  
 Misc : 5mL/MSVOA\_V/WATER  
 ALS Vial : 1 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 A4FD8

Quant Time: Oct 08 04:31:08 2024  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Tue Oct 08 04:30:01 2024  
 Response via : Initial Calibration

| Compound                      | R.T.    | QIon  | Response | Conc     | Units | Dev(Min)  |
|-------------------------------|---------|-------|----------|----------|-------|-----------|
| -----                         |         |       |          |          |       |           |
| Internal Standards            |         |       |          |          |       |           |
| 1) 1,4-Difluorobenzene        | 5.526   | 114   | 624770   | 50.000   | ug/L  | 0.00      |
| 28) Chlorobenzene-d5          | 8.777   | 117   | 622693   | 50.000   | ug/L  | 0.00      |
| 58) 1,4-Dichlorobenzene-d4    | 11.178  | 152   | 298756   | 50.000   | ug/L  | 0.00      |
| System Monitoring Compounds   |         |       |          |          |       |           |
| 4) Vinyl Chloride-d3          | 1.278   | 65    | 72590    | 13.236   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 135 | Recovery | =     | 26.480%#  |
| 7) Chloroethane-d5            | 1.532   | 69    | 78270    | 18.386   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 130 | Recovery | =     | 36.780%#  |
| 11) 1,1-Dichloroethene-d2     | 2.060   | 65    | 32290    | 14.092   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 28.180%#  |
| 21) 2-Butanone-d5             | 3.790   | 46    | 147684   | 75.601   | ug/L  | 0.00      |
| Spiked Amount                 | 100.000 | Range | 40 - 130 | Recovery | =     | 75.600%   |
| 24) Chloroform-d              | 4.240   | 84    | 278946   | 28.588   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 57.180%#  |
| 26) 1,2-Dichloroethane-d4     | 4.934   | 65    | 167338   | 29.299   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 58.600%#  |
| 32) Benzene-d6                | 4.950   | 84    | 392886   | 20.163   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 125 | Recovery | =     | 40.320%#  |
| 36) 1,2-Dichloropropane-d6    | 5.982   | 67    | 168606   | 27.174   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 70 - 120 | Recovery | =     | 54.340%#  |
| 41) Toluene-d8                | 7.236   | 98    | 302968   | 17.147   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 34.300%#  |
| 43) trans-1,3-Dichloroprop... | 7.551   | 79    | 70868    | 24.587   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 60 - 125 | Recovery | =     | 49.180%#  |
| 47) 2-Hexanone-d5             | 8.021   | 63    | 79343    | 60.559   | ug/L  | 0.00      |
| Spiked Amount                 | 100.000 | Range | 45 - 130 | Recovery | =     | 60.560%   |
| 56) 1,1,2,2-Tetrachloroeth... | 10.146  | 84    | 259668   | 36.018   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 65 - 120 | Recovery | =     | 72.040%   |
| 66) 1,2-Dichlorobenzene-d4    | 11.551  | 152   | 226910   | 36.044   | ug/L  | 0.00      |
| Spiked Amount                 | 50.000  | Range | 80 - 120 | Recovery | =     | 72.080%#  |
| Target Compounds              |         |       |          |          |       |           |
| 13) Acetone                   | 2.111   | 43    | 58254    | 30.420   | ug/L  | Qvalue 99 |
| -----                         |         |       |          |          |       |           |

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\DATA\VV100724\  
Data File : VV037750.D  
Acq On : 07 Oct 2024 10:33  
Operator : SY/MD  
Sample : P4329-12  
Misc : 5mL/MSVOA\_V/WATER  
ALS Vial : 1 Sample Multiplier: 1

Instrument :  
MSVOA\_V  
ClientSampleId :  
A4FD8

Quant Time: Oct 08 04:31:08 2024  
Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM092624WMA.M  
Quant Title : VOC Analysis  
QLast Update : Tue Oct 08 04:30:01 2024  
Response via : Initial Calibration

