

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VW051923\  
 Data File : VW031105.D  
 Acq On : 19 May 2023 14:29  
 Operator : SY/MD  
 Sample : 02866-01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

**Instrument :**  
 MSVOA\_V  
**ClientSampleId :**  
 GBX76

Quant Time: May 20 00:33:07 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM051923WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat May 20 00:29:13 2023  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
<b>Internal Standards</b>						
1) 1,4-Difluorobenzene	5.542	114	255122	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.789	117	248752	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	121201	50.000	ug/L	0.00
<b>System Monitoring Compounds</b>						
4) Vinyl Chloride-d3	1.281	65	107704	49.398	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	98.800%		
7) Chloroethane-d5	1.535	69	89976	53.568	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	107.140%		
11) 1,1-Dichloroethene-d2	2.066	65	50773	49.659	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	99.320%		
21) 2-Butanone-d5	3.799	46	119461	102.826	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	102.830%		
24) Chloroform-d	4.259	84	190386	49.359	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	98.720%		
26) 1,2-Dichloroethane-d4	4.950	65	137490	52.750	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	105.500%		
32) Benzene-d6	4.969	84	354020	52.498	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	105.000%		
36) 1,2-Dichloropropane-d6	5.995	67	104731	51.906	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	103.820%		
41) Toluene-d8	7.249	98	311528	49.498	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	99.000%		
43) trans-1,3-Dichloroprop...	7.558	79	53243	52.596	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	105.200%		
47) 2-Hexanone-d5	8.034	63	76766	97.580	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	97.580%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	142818	47.192	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	94.380%		
66) 1,2-Dichlorobenzene-d4	11.567	152	124310	57.076	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	114.160%		
<b>Target Compounds</b>						
12) 1,1-Dichloroethene	2.066	96	1996	1.408	ug/L #	1
13) Acetone	2.130	43	19473	12.893	ug/L	99
34) Trichloroethene	5.837	95	79316	49.672	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_V\Data\VV051923\  
 Data File : VV031105.D  
 Acq On : 19 May 2023 14:29  
 Operator : SY/MD  
 Sample : 02866-01  
 Misc : 5.0mL/MSVOA\_V/WATER  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 MSVOA\_V  
 ClientSampleId :  
 GBX76

Quant Time: May 20 00:33:07 2023  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_V\Method\SFAMVLM051923WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Sat May 20 00:29:13 2023  
 Response via : Initial Calibration

