

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW051923\
 Data File : VW031113.D
 Acq On : 19 May 2023 17:46
 Operator : SY/MD
 Sample : 02866-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX82

Quant Time: May 20 00:36:00 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)

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	264037	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	254254	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	115255	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	100650	44.604	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	89.200%		
7) Chloroethane-d5	1.536	69	94118	54.142	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	108.280%		
11) 1,1-Dichloroethene-d2	2.063	65	47838	45.209	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	90.420%		
21) 2-Butanone-d5	3.799	46	115289	95.884	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	95.880%		
24) Chloroform-d	4.256	84	183591	45.990	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.980%		
26) 1,2-Dichloroethane-d4	4.950	65	129300	47.933	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	95.860%		
32) Benzene-d6	4.969	84	331358	48.074	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	96.140%		
36) 1,2-Dichloropropane-d6	5.995	67	102216	49.563	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	99.120%		
41) Toluene-d8	7.249	98	290184	45.109	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	90.220%		
43) trans-1,3-Dichloroprop...	7.558	79	47850	46.246	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	92.500%		
47) 2-Hexanone-d5	8.034	63	70329	87.463	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	87.460%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	136775	44.218	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	88.440%		
66) 1,2-Dichlorobenzene-d4	11.567	152	113223	54.667	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	109.340%		
Target Compounds						Qvalue
3) Chloromethane	1.220	50	7573	4.058	ug/L	98
6) Bromomethane	1.497	94	3093	3.311	ug/L	92
13) Acetone	2.127	43	8402	5.375	ug/L	92
18) Methyl tert-butyl Ether	2.709	73	2886	0.551	ug/L	98
20) cis-1,2-Dichloroethene	3.825	96	32548	19.470	ug/L	99
34) Trichloroethene	5.838	95	410481	251.502	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
Data File : VV031113.D
Acq On : 19 May 2023 17:46
Operator : SY/MD
Sample : 02866-07
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBX82

Quant Time: May 20 00:36:00 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

