

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW051923\
 Data File : VW031129.D
 Acq On : 20 May 2023 01:03
 Operator : SY/MD
 Sample : 02865-03
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GBX58

Manual Integrations
 APPROVED

Reviewed By :Krupa Patel 05/25/2023
 Supervised By :Mahesh Dadoda 05/25/2023

Quant Time: May 20 06:24:25 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat May 20 01:55:03 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	264097	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	251453	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.191	152	120097	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.281	65	90993	40.315	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	80.640%		
7) Chloroethane-d5	1.532	69	88386	50.833	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	101.660%		
11) 1,1-Dichloroethene-d2	2.063	65	43309	40.919	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	81.840%		
21) 2-Butanone-d5	3.796	46	130004	108.098	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	108.100%		
24) Chloroform-d	4.259	84	172938	43.312	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.620%		
26) 1,2-Dichloroethane-d4	4.947	65	123212	45.666	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.340%		
32) Benzene-d6	4.966	84	311320	45.670	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.340%		
36) 1,2-Dichloropropane-d6	5.995	67	94896	46.526	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.060%		
41) Toluene-d8	7.249	98	270653	42.541	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.080%		
43) trans-1,3-Dichloroprop...	7.558	79	45474	44.439	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	88.880%		
47) 2-Hexanone-d5	8.034	63	77104	96.957	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	96.960%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	134081	43.830	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	87.660%		
66) 1,2-Dichlorobenzene-d4	11.567	152	107004	49.582	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	99.160%		
Target Compounds						Qvalue
3) Chloromethane	1.220	50	11411	6.113	ug/L	98
6) Bromomethane	1.490	94	3531	3.779	ug/L	96
13) Acetone	2.124	43	16014	10.242	ug/L	96
18) Methyl tert-butyl Ether	2.719	73	3286	0.627	ug/L #	83
20) cis-1,2-Dichloroethene	3.828	96	6648m	3.976	ug/L	
34) Trichloroethene	5.841	95	72323	44.806	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV051923\
Data File : VV031129.D
Acq On : 20 May 2023 01:03
Operator : SY/MD
Sample : 02865-03
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 40 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
GBX58

Manual Integrations
APPROVED

Reviewed By :Krupa Patel 05/25/2023
Supervised By :Mahesh Dadoda 05/25/2023

Quant Time: May 20 06:24:25 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM051923WMA.M
Quant Title : VOC Analysis
QLast Update : Sat May 20 01:55:03 2023
Response via : Initial Calibration

