

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041923\
 Data File : VV030665.D
 Acq On : 19 Apr 2023 15:22
 Operator : SY/MD
 Sample : 02360-18
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AQ1

Quant Time: Apr 20 01:29:06 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Apr 20 01:26:42 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.542	114	223495	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.792	117	213132	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.194	152	100885	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.282	65	50880	31.055	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	62.100%		
7) Chloroethane-d5	1.536	69	46717	34.026	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	68.060%#		
11) 1,1-Dichloroethene-d2	2.066	65	27166	34.964	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	69.920%		
21) 2-Butanone-d5	3.799	46	89223	99.148	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	99.150%		
24) Chloroform-d	4.259	84	125133	42.144	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	84.280%		
26) 1,2-Dichloroethane-d4	4.950	65	86026	45.065	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	90.140%		
32) Benzene-d6	4.969	84	217651	43.193	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	86.380%		
36) 1,2-Dichloropropane-d6	5.998	67	72567	46.361	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	92.720%		
41) Toluene-d8	7.252	98	186851	39.494	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	78.980%#		
43) trans-1,3-Dichloroprop...	7.561	79	33471	42.426	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	84.860%		
47) 2-Hexanone-d5	8.034	63	56149	91.060	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	91.060%		
56) 1,1,2,2-Tetrachloroeth...	10.159	84	105107	46.277	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	92.560%		
66) 1,2-Dichlorobenzene-d4	11.570	152	82054	51.171	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	102.340%		
Target Compounds						Qvalue
10) 1,1,2-Trichloro-1,2,2-...	2.072	101	2614	1.510	ug/L #	73
12) 1,1-Dichloroethene	2.076	96	5845	3.735	ug/L #	1
20) cis-1,2-Dichloroethene	3.825	96	36562	21.275	ug/L	99
30) 1,1,1-Trichloroethane	4.523	97	46086	15.389	ug/L	99
34) Trichloroethene	5.841	95	501460	297.873	ug/L	99
51) Chlorobenzene	8.821	112	11490	2.503	ug/L	98
65) 1,4-Dichlorobenzene	11.217	146	7360	2.216	ug/L	89
67) 1,2-Dichlorobenzene	11.587	146	5413	1.703	ug/L #	90

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV041923\
Data File : VV030665.D
Acq On : 19 Apr 2023 15:22
Operator : SY/MD
Sample : 02360-18
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0AQ1

Quant Time: Apr 20 01:29:06 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM041723WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Apr 20 01:26:42 2023
Response via : Initial Calibration

