

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VW081721\
 Data File : VW021827.D
 Acq On : 17 Aug 2021 20:35
 Operator : SY/MD
 Sample : M3399-10
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 DBKB2

Quant Time: Aug 18 03:35:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Aug 18 03:33:12 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	427281	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.853	117	398635	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	196811	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	123030	36.832	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	73.660%	
7) Chloroethane-d5	1.561	69	101844	40.403	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	80.800%	
11) 1,1-Dichloroethene-d2	2.104	63	143400	26.970	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	53.940%#	
21) 2-Butanone-d5	3.873	46	213665	102.848	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	102.850%	
24) Chloroform-d	4.349	84	254756	44.020	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	88.040%	
26) 1,2-Dichloroethane-d4	5.034	65	159192	47.821	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	95.640%	
32) Benzene-d6	5.050	84	509884	44.480	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	88.960%	
36) 1,2-Dichloropropane-d6	6.072	67	170759	47.834	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	95.660%	
41) Toluene-d8	7.316	98	444159	41.920	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	83.840%	
43) trans-1,3-Dichloroprop...	7.625	79	75942	43.226	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	86.460%	
47) 2-Hexanone-d5	8.088	63	125712	107.446	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	107.450%	
56) 1,1,2,2-Tetrachloroeth...	10.217	84	230281	52.055	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	104.120%	
66) 1,2-Dichlorobenzene-d4	11.625	152	204988	50.328	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	100.660%	
Target Compounds					Qvalue	
13) Acetone	2.162	43	5940	3.475	ug/L	# 100
18) Methyl tert-butyl Ether	2.773	73	9939	1.090	ug/L	96
33) Benzene	5.104	78	19016	1.550	ug/L	100
42) Toluene	7.397	91	20108	1.535	ug/L	90
52) Ethylbenzene	9.014	91	103891	7.433	ug/L	99
53) m,p-Xylene	9.146	106	12116	2.237	ug/L	99
54) o-Xylene	9.551	106	4933	0.919	ug/L	93
63) 1,2,4-Trimethylbenzene	10.921	105	15708	1.395	ug/L	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV081721\
Data File : VV021827.D
Acq On : 17 Aug 2021 20:35
Operator : SY/MD
Sample : M3399-10
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
DBKB2

Quant Time: Aug 18 03:35:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Aug 18 03:33:12 2021
Response via : Initial Calibration

