

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
 Data File : VV022234.D
 Acq On : 20 Sep 2021 15:52
 Operator : SY/MD
 Sample : M3788-01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0CJ8

Quant Time: Sep 21 04:44:26 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Sep 21 04:41:26 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	5.619	114	318901	50.000	ug/L	0.00
28) Chlorobenzene-d5	8.854	117	301699	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.252	152	130821	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.304	65	104462	47.301	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	94.600%
7) Chloroethane-d5	1.565	69	84904	49.231	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.460%
11) 1,1-Dichloroethene-d2	2.105	63	149705	40.989	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.980%
21) 2-Butanone-d5	3.905	46	148488	98.039	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	98.040%
24) Chloroform-d	4.352	84	183237	45.504	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	91.000%
26) 1,2-Dichloroethane-d4	5.034	65	116304	49.034	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.060%
32) Benzene-d6	5.053	84	384674	47.008	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	94.020%
36) 1,2-Dichloropropane-d6	6.072	67	120595	46.861	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	93.720%
41) Toluene-d8	7.317	98	334516	43.305	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	86.620%
43) trans-1,3-Dichloroprop...	7.625	79	49735	40.604	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.200%
47) 2-Hexanone-d5	8.092	63	89084	90.218	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	90.220%
56) 1,1,2,2-Tetrachloroeth...	10.217	84	141869	43.044	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	86.080%
66) 1,2-Dichlorobenzene-d4	11.625	152	121454	47.225	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.460%
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.114	96	12821	6.970	ug/L #	1
20) cis-1,2-Dichloroethene	3.915	96	12786	5.165	ug/L	98
30) 1,1,1-Trichloroethane	4.616	97	3025	0.844	ug/L #	85
46) Tetrachloroethene	7.986	164	1593	0.824	ug/L #	72

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV092021\
Data File : VV022234.D
Acq On : 20 Sep 2021 15:52
Operator : SY/MD
Sample : M3788-01
Misc : 5.0mL/MSVOA_V/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
C0CJ8

Quant Time: Sep 21 04:44:26 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Sep 21 04:41:26 2021
Response via : Initial Calibration

