

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032822\
 Data File : VU047736.D
 Acq On : 28 Mar 2022 18:30
 Operator : SY/MD
 Sample : N2081-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW5X8

Quant Time: Mar 29 01:46:56 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
 Quant Title : VOC Analysis
 QLast Update : Tue Mar 29 01:43:13 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	308350	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	315336	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	171391	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.600	65	94996	42.484	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	84.960%
7) Chloroethane-d5	1.919	69	87206	49.461	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	98.920%
11) 1,1-Dichloroethene-d2	2.571	63	141248	34.526	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	69.060%
21) 2-Butanone-d5	4.639	46	251111	130.838	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	130.840%#
24) Chloroform-d	5.067	84	211120	51.601	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.200%
26) 1,2-Dichloroethane-d4	5.703	65	138407	55.157	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	110.320%
32) Benzene-d6	5.729	84	414585	52.249	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.500%
36) 1,2-Dichloropropane-d6	6.694	67	133273	54.691	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	109.380%
41) Toluene-d8	7.899	98	371055	47.997	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	96.000%
43) trans-1,3-Dichloroprop...	8.179	79	62730	50.812	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	101.620%
47) 2-Hexanone-d5	8.636	63	178342	125.019	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	125.020%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	232655	55.632	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	111.260%
66) 1,2-Dichlorobenzene-d4	12.192	152	170746	55.997	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	112.000%
Target Compounds						
					Qvalue	
9) Trichlorofluoromethane	2.144	101	2635	0.670	ug/L	94
12) 1,1-Dichloroethene	2.584	96	20165	9.534	ug/L	# 1
17) trans-1,2-Dichloroethene	3.359	96	9096	3.987	ug/L	92
19) 1,1-Dichloroethane	3.874	63	357289	90.807	ug/L	100
20) cis-1,2-Dichloroethene	4.671	96	559347	223.639	ug/L	97
30) 1,1,1-Trichloroethane	5.321	97	1293198	361.675	ug/L	99
34) Trichloroethene	6.546	95	14486	6.054	ug/L	92
46) Tetrachloroethene	8.552	164	27277	12.685	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU032822\
Data File : VU047736.D
Acq On : 28 Mar 2022 18:30
Operator : SY/MD
Sample : N2081-11
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EW5X8

Quant Time: Mar 29 01:46:56 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM032422WMA.M
Quant Title : VOC Analysis
QLast Update : Tue Mar 29 01:43:13 2022
Response via : Initial Calibration

