

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU121621\  
 Data File : VU046458.D  
 Acq On : 17 Dec 2021 06:04  
 Operator : SY/MD  
 Sample : M5121-14 20X  
 Misc : 4.91g/5.0mL/100ul/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BGL64

Quant Time: Dec 17 06:51:01 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM112921WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Dec 17 03:50:47 2021  
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	129259	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	127980	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	64457	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	43646	40.991	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery =	81.980%		
7) Chloroethane-d5	1.919	69	33830	41.381	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery =	82.760%		
11) 1,1-Dichloroethene-d2	2.572	63	55378	28.972	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	57.940%#		
21) 2-Butanone-d5	4.636	46	73761	87.143	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery =	87.140%		
24) Chloroform-d	5.067	84	85939	48.332	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	96.660%		
26) 1,2-Dichloroethane-d4	5.703	65	59663	49.998	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	100.000%		
32) Benzene-d6	5.729	84	163719	44.633	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery =	89.260%		
36) 1,2-Dichloropropane-d6	6.694	67	52874	46.511	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery =	93.020%		
41) Toluene-d8	7.899	98	136071	40.742	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	81.480%		
43) trans-1,3-Dichloroprop...	8.182	79	24164	44.032	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery =	88.060%		
47) 2-Hexanone-d5	8.636	63	56061	104.008	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery =	104.010%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	80932	46.944	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery =	93.880%		
66) 1,2-Dichlorobenzene-d4	12.195	152	54373	43.802	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery =	87.600%		

Target Compounds Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA\_U\Data\VU121621\  
 Data File : VU046458.D  
 Acq On : 17 Dec 2021 06:04  
 Operator : SY/MD  
 Sample : M5121-14 20X  
 Misc : 4.91g/5.0mL/100ul/5.0mL/MSVOA\_U/MEOH  
 ALS Vial : 51 Sample Multiplier: 1

Instrument :  
 MSVOA\_U  
 ClientSampleId :  
 BGL64

Quant Time: Dec 17 06:51:01 2021  
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA\_U\Method\SFAMULM112921WMA.M  
 Quant Title : VOC Analysis  
 QLast Update : Fri Dec 17 03:50:47 2021  
 Response via : Initial Calibration

