

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121921\
 Data File : VU046498.D
 Acq On : 19 Dec 2021 16:31
 Operator : SY/MD
 Sample : M5103-02DL 40X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AW1DL

Quant Time: Dec 20 00:28:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Quant Title : VOC Analysis
 QLast Update : Mon Dec 20 00:25:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	137482	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	140249	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	68337	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	46191	40.787	ug/L	0.00
Spiked Amount 50.000	Range 60 - 135		Recovery =	81.580%		
7) Chloroethane-d5	1.922	69	37542	43.175	ug/L	0.00
Spiked Amount 50.000	Range 70 - 130		Recovery =	86.360%		
11) 1,1-Dichloroethene-d2	2.575	63	65040	31.991	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	63.980%		
21) 2-Butanone-d5	4.645	46	90111	100.091	ug/L	0.00
Spiked Amount 100.000	Range 40 - 130		Recovery =	100.090%		
24) Chloroform-d	5.067	84	95049	50.258	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	100.520%		
26) 1,2-Dichloroethane-d4	5.706	65	64409	50.747	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	101.500%		
32) Benzene-d6	5.732	84	183306	45.601	ug/L	0.00
Spiked Amount 50.000	Range 70 - 125		Recovery =	91.200%		
36) 1,2-Dichloropropane-d6	6.693	67	58384	46.865	ug/L	0.00
Spiked Amount 50.000	Range 70 - 120		Recovery =	93.720%		
41) Toluene-d8	7.899	98	157308	42.980	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	85.960%		
43) trans-1,3-Dichloroprop...	8.182	79	27426	45.604	ug/L	0.00
Spiked Amount 50.000	Range 60 - 125		Recovery =	91.200%		
47) 2-Hexanone-d5	8.636	63	64333	108.913	ug/L	0.00
Spiked Amount 100.000	Range 45 - 130		Recovery =	108.910%		
56) 1,1,2,2-Tetrachloroeth...	10.758	84	90370	47.832	ug/L	0.00
Spiked Amount 50.000	Range 65 - 120		Recovery =	95.660%		
66) 1,2-Dichlorobenzene-d4	12.195	152	62626	47.586	ug/L	0.00
Spiked Amount 50.000	Range 80 - 120		Recovery =	95.180%		
Target Compounds						Qvalue
20) cis-1,2-Dichloroethene	4.671	96	9200	8.428	ug/L	86
34) Trichloroethene	6.546	95	54279	48.539	ug/L	98
46) Tetrachloroethene	8.555	164	24990	30.409	ug/L	99

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121921\
Data File : VU046498.D
Acq On : 19 Dec 2021 16:31
Operator : SY/MD
Sample : M5103-02DL 40X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AW1DL

Quant Time: Dec 20 00:28:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis
QLast Update : Mon Dec 20 00:25:10 2021
Response via : Initial Calibration

