

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021122\
 Data File : VU047118.D
 Acq On : 11 Feb 2022 16:24
 Operator : SY/MD
 Sample : N1462-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F4M21

Quant Time: Feb 12 01:28:58 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM021022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Sat Feb 12 01:25:35 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.253	114	260400	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.420	117	244118	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	129373	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	169388	71.624	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	= 143.240%#	
7) Chloroethane-d5	1.919	69	142584	81.330	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	= 162.660%#	
11) 1,1-Dichloroethene-d2	2.575	63	231819	59.151	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 118.300%	
21) 2-Butanone-d5	4.632	46	404764	220.681	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	= 220.680%#	
24) Chloroform-d	5.066	84	318423	82.937	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 165.880%#	
26) 1,2-Dichloroethane-d4	5.703	65	218080	88.497	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 177.000%#	
32) Benzene-d6	5.732	84	674101	83.060	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	= 166.120%#	
36) 1,2-Dichloropropane-d6	6.693	67	224880	85.443	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	= 170.880%#	
41) Toluene-d8	7.899	98	630407	81.582	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 163.160%#	
43) trans-1,3-Dichloroprop...	8.179	79	116169	84.225	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	= 168.460%#	
47) 2-Hexanone-d5	8.632	63	294125	195.066	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	= 195.070%#	
56) 1,1,2,2-Tetrachloroeth...	10.758	84	336887	87.784	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	= 175.560%#	
66) 1,2-Dichlorobenzene-d4	12.195	152	252399	82.260	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	= 164.520%#	
Target Compounds						
						Qvalue
5) Vinyl chloride	1.610	62	39548	16.345	ug/L	97
13) Acetone	2.649	43	6530	4.887	ug/L	97
17) trans-1,2-Dichloroethene	3.359	96	3488	1.961	ug/L	91
20) cis-1,2-Dichloroethene	4.671	96	1507232	765.932	ug/L	92
34) Trichloroethene	6.546	95	325729	164.690	ug/L	99
42) Toluene	7.973	91	11421	1.366	ug/L	98
46) Tetrachloroethene	8.555	164	599572	376.843	ug/L	97

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU021122\
Data File : VU047118.D
Acq On : 11 Feb 2022 16:24
Operator : SY/MD
Sample : N1462-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
F4M21

Quant Time: Feb 12 01:28:58 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM021022WMA.M
Quant Title : VOC Analysis
QLast Update : Sat Feb 12 01:25:35 2022
Response via : Initial Calibration

