

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090822\
 Data File : VU050681.D
 Acq On : 08 Sep 2022 13:01
 Operator : SY/MD
 Sample : N4475-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 DBVE1

Quant Time: Sep 08 22:54:22 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Sep 08 22:51:50 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.250	114	273172	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	278395	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	105188	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	82575	35.342	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	70.680%
7) Chloroethane-d5	1.903	69	67372	42.640	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	85.280%
11) 1,1-Dichloroethene-d2	2.565	63	123276	29.857	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	59.720%#
21) 2-Butanone-d5	4.620	46	153157	89.595	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	89.600%
24) Chloroform-d	5.063	84	205633	46.437	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	92.880%
26) 1,2-Dichloroethane-d4	5.700	65	137405	50.778	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	101.560%
32) Benzene-d6	5.726	84	392937	42.710	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	85.420%
36) 1,2-Dichloropropane-d6	6.690	67	137783	45.615	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.240%
41) Toluene-d8	7.899	98	324399	41.233	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	82.460%
43) trans-1,3-Dichloroprop...	8.179	79	53782	43.033	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	86.060%
47) 2-Hexanone-d5	8.632	63	58180	76.574	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	76.570%
56) 1,1,2,2-Tetrachloroeth...	10.754	84	218273	47.752	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	95.500%
66) 1,2-Dichlorobenzene-d4	12.192	152	115811	47.032	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	94.060%
Target Compounds						
					Qvalue	
20) cis-1,2-Dichloroethene	4.665	96	3965	1.598	ug/L	77
34) Trichloroethene	6.542	95	27356	11.588	ug/L	98
46) Tetrachloroethene	8.552	164	165225	95.823	ug/L	98

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090822\
Data File : VU050681.D
Acq On : 08 Sep 2022 13:01
Operator : SY/MD
Sample : N4475-02
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
DBVE1

Quant Time: Sep 08 22:54:22 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Sep 08 22:51:50 2022
Response via : Initial Calibration

