

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121921\
 Data File : VU046500.D
 Acq On : 19 Dec 2021 17:15
 Operator : SY/MD
 Sample : M5066-04
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK001

Quant Time: Dec 20 00:29:11 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	138916	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	141811	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	69820	50.000	ug/L	0.00

System Monitoring Compounds						
4) Vinyl Chloride-d3	1.604	65	45922	40.130	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	80.260%
7) Chloroethane-d5	1.922	69	38811	44.174	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	88.340%
11) 1,1-Dichloroethene-d2	2.575	63	65892	32.076	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	64.160%
21) 2-Butanone-d5	4.646	46	86268	94.834	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	94.830%
24) Chloroform-d	5.067	84	94518	49.461	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	98.920%
26) 1,2-Dichloroethane-d4	5.707	65	64449	50.254	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.500%
32) Benzene-d6	5.732	84	183902	45.245	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	90.500%
36) 1,2-Dichloropropane-d6	6.694	67	57403	45.570	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	91.140%
41) Toluene-d8	7.899	98	157345	42.517	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	85.040%
43) trans-1,3-Dichloroprop...	8.179	79	27505	45.232	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	90.460%
47) 2-Hexanone-d5	8.636	63	63126	105.693	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	105.690%
56) 1,1,2,2-Tetrachloroeth...	10.758	84	90493	47.370	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	94.740%
66) 1,2-Dichlorobenzene-d4	12.195	152	62954	46.820	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	93.640%

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121921\
Data File : VU046500.D
Acq On : 19 Dec 2021 17:15
Operator : SY/MD
Sample : M5066-04
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK001

Quant Time: Dec 20 00:29:11 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

