

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112022\
 Data File : VU051968.D
 Acq On : 20 Nov 2022 12:31
 Operator : JC/MD
 Sample : VU1120WBL01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VBLK025

Quant Time: Nov 21 01:01:30 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111522WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri Nov 18 00:53:49 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	431771	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.414	117	441922	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.809	152	157276	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.601	65	93639	44.176	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	88.360%
7) Chloroethane-d5	1.903	69	107428	50.584	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	101.160%
11) 1,1-Dichloroethene-d2	2.565	63	117618	30.943	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	61.880%
21) 2-Butanone-d5	4.613	46	269224	111.695	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	111.700%
24) Chloroform-d	5.060	84	266515	50.157	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	100.320%
26) 1,2-Dichloroethane-d4	5.697	65	168943	51.939	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	103.880%
32) Benzene-d6	5.726	84	460185	49.943	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	99.880%
36) 1,2-Dichloropropane-d6	6.687	67	178977	52.183	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	104.360%
41) Toluene-d8	7.896	98	332180	43.921	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	87.840%
43) trans-1,3-Dichloroprop...	8.176	79	58420	42.763	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	85.520%
47) 2-Hexanone-d5	8.629	63	176138	101.048	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	101.050%
56) 1,1,2,2-Tetrachloroeth...	10.755	84	342542	51.315	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	102.620%
66) 1,2-Dichlorobenzene-d4	12.192	152	163714	59.150	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	118.300%

Target Compounds	Qvalue

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112022\
Data File : VU051968.D
Acq On : 20 Nov 2022 12:31
Operator : JC/MD
Sample : VU1120WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK025

Quant Time: Nov 21 01:01:30 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111522WMA.M
Quant Title : VOC Analysis
QLast Update : Fri Nov 18 00:53:49 2022
Response via : Initial Calibration

