

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092022\
 Data File : VU050859.D
 Acq On : 21 Sep 2022 02:38
 Operator : JC/MD
 Sample : N4650-19
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EXZ36

Quant Time: Sep 21 04:42:49 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092022WMA.M
 Quant Title : VOC Analysis
 QLast Update : Wed Sep 21 04:30:12 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Difluorobenzene	6.247	114	388464	50.000	ug/L	0.00
28) Chlorobenzene-d5	9.417	117	381541	50.000	ug/L	0.00
58) 1,4-Dichlorobenzene-d4	11.812	152	140911	50.000	ug/L	0.00
System Monitoring Compounds						
4) Vinyl Chloride-d3	1.597	65	174397	43.331	ug/L	0.00
Spiked Amount	50.000	Range 60 - 135	Recovery	=	86.660%	
7) Chloroethane-d5	1.909	69	143200	49.958	ug/L	0.00
Spiked Amount	50.000	Range 70 - 130	Recovery	=	99.920%	
11) 1,1-Dichloroethene-d2	2.565	63	220247	35.169	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	70.340%	
21) 2-Butanone-d5	4.623	46	312682	120.338	ug/L	0.00
Spiked Amount	100.000	Range 40 - 130	Recovery	=	120.340%	
24) Chloroform-d	5.063	84	302735	47.997	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	96.000%	
26) 1,2-Dichloroethane-d4	5.700	65	197548	50.822	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	101.640%	
32) Benzene-d6	5.726	84	612757	48.758	ug/L	0.00
Spiked Amount	50.000	Range 70 - 125	Recovery	=	97.520%	
36) 1,2-Dichloropropane-d6	6.690	67	208087	49.054	ug/L	0.00
Spiked Amount	50.000	Range 70 - 120	Recovery	=	98.100%	
41) Toluene-d8	7.896	98	486179	44.257	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	88.520%	
43) trans-1,3-Dichloroprop...	8.179	79	80051	43.379	ug/L	0.00
Spiked Amount	50.000	Range 60 - 125	Recovery	=	86.760%	
47) 2-Hexanone-d5	8.632	63	182796	104.567	ug/L	0.00
Spiked Amount	100.000	Range 45 - 130	Recovery	=	104.570%	
56) 1,1,2,2-Tetrachloroeth...	10.754	84	309437	47.846	ug/L	0.00
Spiked Amount	50.000	Range 65 - 120	Recovery	=	95.700%	
66) 1,2-Dichlorobenzene-d4	12.192	152	157864	53.507	ug/L	0.00
Spiked Amount	50.000	Range 80 - 120	Recovery	=	107.020%	
Target Compounds						
					Qvalue	
12) 1,1-Dichloroethene	2.578	96	15546	5.205	ug/L	# 1
13) Acetone	2.639	43	4801	2.182	ug/L	96
17) trans-1,2-Dichloroethene	3.356	96	7832	2.559	ug/L	93
19) 1,1-Dichloroethane	3.867	63	197245	31.891	ug/L	98
20) cis-1,2-Dichloroethene	4.665	96	114590	33.763	ug/L	100
30) 1,1,1-Trichloroethane	5.314	97	375393	73.955	ug/L	99
46) Tetrachloroethene	8.552	164	14590	6.225	ug/L	93

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU092022\
Data File : VU050859.D
Acq On : 21 Sep 2022 02:38
Operator : JC/MD
Sample : N4650-19
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 34 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
EXZ36

Quant Time: Sep 21 04:42:49 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092022WMA.M
Quant Title : VOC Analysis
QLast Update : Wed Sep 21 04:30:12 2022
Response via : Initial Calibration

