

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038356.D
 Acq On : 28 May 2020 19:12
 Operator : JC/MD
 Sample : L2793-03
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AA2

Quant Time: May 29 06:03:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
 Quant Title : VOC Analysis
 QLast Update : Fri May 29 04:31:03 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.28	114	593486	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.44	117	578744	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	271217	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	204776	54.96	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	109.92%
7) Chloroethane-d5	1.93	69	159698	55.48	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	110.96%
11) 1,1-Dichloroethene-d2	2.59	63	310793	40.81	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	81.62%
21) 2-Butanone-d5	4.67	46	399887	112.97	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	112.97%
24) Chloroform-d	5.10	84	384831	52.60	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	105.20%
26) 1,2-Dichloroethane-d4	5.74	65	263052	52.47	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	104.94%
32) Benzene-d6	5.76	84	797233	53.02	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	106.04%
36) 1,2-Dichloropropane-d6	6.72	67	245823	52.73	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	105.46%
41) Toluene-d8	7.92	98	701697	52.79	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	105.58%
43) trans-1,3-Dichloropropene-	8.20	79	119546	51.51	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	103.02%
47) 2-Hexanone-d5	8.65	63	295490	120.40	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	120.40%
57) 1,1,2,2-Tetrachloroethane-	10.77	84	356377	51.66	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	103.32%
64) 1,2-Dichlorobenzene-d4	12.20	152	277363	55.17	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	110.34%

Target Compounds

						Qvalue
5) Vinyl chloride	1.62	62	294151	64.67	ug/L	100
12) 1,1-Dichloroethene	2.61	96	11026	3.06	ug/L	# 1
13) Acetone	2.66	43	7974	2.71	ug/L	99
17) trans-1,2-Dichloroethene	3.39	96	28755	7.44	ug/L	97
20) cis-1,2-Dichloroethene	4.71	96	3884106	917.35	ug/L	99
34) Trichloroethene	6.57	95	6680949	1606.46	ug/L	99
42) Toluene	7.99	91	36588	2.14	ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
Data File : VU038356.D
Acq On : 28 May 2020 19:12
Operator : JC/MD
Sample : L2793-03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0AA2

Quant Time: May 29 06:03:02 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
Quant Title : VOC Analysis
QLast Update : Fri May 29 04:31:03 2020
Response via : Initial Calibration

