

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU013020\
 Data File : VU036622.D
 Acq On : 30 Jan 2020 16:24
 Operator : JC/MD
 Sample : L1322-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0XS4

Quant Time: Jan 30 16:55:02 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
 Quant Title : VOC Analysis
 QLast Update : Thu Jan 30 12:57:35 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Difluorobenzene	6.29	114	303182	50.00	ug/L	0.00
28) Chlorobenzene-d5	9.45	117	282658	50.00	ug/L	0.00
60) 1,4-Dichlorobenzene-d4	11.83	152	128366	50.00	ug/L	0.00

System Monitoring Compounds

4) Vinyl Chloride-d3	1.61	65	86544	38.11	ug/L	0.00
Spiked Amount	50.000	Range	60 - 135	Recovery	=	76.22%
7) Chloroethane-d5	1.93	69	79706	40.91	ug/L	0.00
Spiked Amount	50.000	Range	70 - 130	Recovery	=	81.82%
11) 1,1-Dichloroethene-d2	2.59	63	116906	31.84	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	63.68%
21) 2-Butanone-d5	4.67	46	142398	105.65	ug/L	0.00
Spiked Amount	100.000	Range	40 - 130	Recovery	=	105.65%
24) Chloroform-d	5.11	84	156728	42.15	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	84.30%
26) 1,2-Dichloroethane-d4	5.74	65	102178	44.08	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	88.16%
32) Benzene-d6	5.77	84	354463	44.58	ug/L	0.00
Spiked Amount	50.000	Range	70 - 125	Recovery	=	89.16%
36) 1,2-Dichloropropane-d6	6.73	67	114276	46.12	ug/L	0.00
Spiked Amount	50.000	Range	70 - 120	Recovery	=	92.24%
41) Toluene-d8	7.93	98	336771	44.03	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	88.06%
43) trans-1,3-Dichloropropene-	8.21	79	52587	44.63	ug/L	0.00
Spiked Amount	50.000	Range	60 - 125	Recovery	=	89.26%
47) 2-Hexanone-d5	8.67	63	124463	108.33	ug/L	0.00
Spiked Amount	100.000	Range	45 - 130	Recovery	=	108.33%
57) 1,1,2,2-Tetrachloroethane-	10.78	84	166528	45.71	ug/L	0.00
Spiked Amount	50.000	Range	65 - 120	Recovery	=	91.42%
64) 1,2-Dichlorobenzene-d4	12.21	152	123916	44.99	ug/L	0.00
Spiked Amount	50.000	Range	80 - 120	Recovery	=	89.98%

Target Compounds

					Ovalue
9) Trichlorofluoromethane	2.16	101	32781	10.634 ug/L	99
20) cis-1,2-Dichloroethene	4.72	96	3543	1.540 ug/L	99
25) Chloroform	5.14	83	5112	1.381 ug/L	96
34) Trichloroethene	6.58	95	42719	19.639 ug/L	98
46) Tetrachloroethene	8.58	164	45191	25.574 ug/L	98

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU013020\
Data File : VU036622.D
Acq On : 30 Jan 2020 16:24
Operator : JC/MD
Sample : L1322-08
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XS4

Quant Time: Jan 30 16:55:02 2020
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM012920WMA.M
Quant Title : VOC Analysis
QLast Update : Thu Jan 30 12:57:35 2020
Response via : Initial Calibration

