

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101519\
 Data File : VV013172.D
 Acq On : 15 Oct 2019 17:31
 Operator : SY/MD
 Sample : VSTDCCC050EC
 Misc : 5.00ML/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Quant Time: Oct 15 18:59:28 2019

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M

Quant Title : VOC Analysis

QLast Update : Tue Oct 15 18:13:27 2019

Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
23) Bromochloromethane	4.30	128	136663	49.811	ug/L	97
25) Chloroform	4.42	83	459025	50.600	ug/L	98
27) 1,2-Dichloroethane	5.18	62	346164	49.780	ug/L	99
29) Cyclohexane	4.72	56	397240	48.724	ug/L	100
30) 1,1,1-Trichloroethane	4.66	97	372952	49.375	ug/L	99
31) Carbon tetrachloride	4.87	117	324963	48.416	ug/L	99
33) Benzene	5.14	78	1029984	49.676	ug/L	100
34) Trichloroethene	5.96	95	277806	50.321	ug/L	98
35) Methylcyclohexane	6.17	83	402236	48.167	ug/L	99
37) 1,2-Dichloropropane	6.22	63	262720	48.933	ug/L	99
38) Bromodichloromethane	6.55	83	333287	48.786	ug/L	98
39) cis-1,3-Dichloropropene	7.07	75	387212	48.764	ug/L	100
40) 4-Methyl-2-pentanone	7.28	43	743917	105.847	ug/L	98
42) Toluene	7.43	91	1091613	51.141	ug/L	99
44) trans-1,3-Dichloropropene	7.69	75	334234	48.557	ug/L	99
45) 1,1,2-Trichloroethane	7.88	97	252878	49.609	ug/L	99
46) Tetrachloroethene	8.02	164	217920	49.860	ug/L	97
48) 2-Hexanone	8.19	43	594556	109.397	ug/L	99
49) Dibromochloromethane	8.29	129	272382	49.030	ug/L	98
50) 1,2-Dibromoethane	8.39	107	258931	48.602	ug/L	98
51) Chlorobenzene	8.92	112	684235	48.882	ug/L	99
52) Ethylbenzene	9.05	91	1148087	50.355	ug/L	99
53) m,p-Xylene	9.18	106	443459	51.699	ug/L	100
54) o-xylene	9.59	106	426896	49.674	ug/L	99
55) Styrene	9.60	104	737929	52.286	ug/L	99
56) Isopropylbenzene	9.97	105	1119408	50.727	ug/L	100
58) 1,1,1,2,2-Tetrachloroethane	10.28	83	355532	47.978	ug/L	99
59) 1,2,3-Trichloropropane	10.31	75	324674	49.673	ug/L	99
61) Bromoform	9.77	173	199667	47.155	ug/L	99
62) 1,3-Dichlorobenzene	11.22	146	520717	47.853	ug/L	99
63) 1,4-Dichlorobenzene	11.31	146	523353	47.894	ug/L	99
65) 1,2-Dichlorobenzene	11.68	146	537651	48.536	ug/L	100
66) 1,2-Dibromo-3-chloropropan	12.47	75	74157	46.027	ug/L	98
67) 1,3,5-Trichlorobenzene	12.69	180	353412	45.541	ug/L	99
68) 1,2,4-trichlorobenzene	13.31	180	299997	45.071	ug/L	99
69) Naphthalene	13.55	128	863796	47.106	ug/L	99
70) 1,2,3-Trichlorobenzene	13.79	180	334808	47.023	ug/L	100

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