

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV121019\
 Data File : VV013992.D
 Acq On : 10 Dec 2019 17:24
 Operator : SY/MD
 Sample : K6202-11
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0C07

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.319	65	71	83	rBV	241885	234064	13.14%	1.642%
2	1.560	141	146	160	rVB	239786	287636	16.14%	2.018%
3	2.122	314	321	335	rVB	494047	684015	38.39%	4.798%
4	2.409	409	410	414	rBV3	1072	585	0.03%	0.004%
5	2.428	414	416	421	rBV3	1459	965	0.05%	0.007%
6	2.614	471	474	476	rBV3	1154	684	0.04%	0.005%
7	2.913	565	567	571	rVB3	960	463	0.03%	0.003%
8	2.939	571	575	577	rVV5	1398	750	0.04%	0.005%
9	2.949	577	578	582	rVB3	1138	524	0.03%	0.004%
10	2.968	582	584	587	rBV3	646	387	0.02%	0.003%
11	3.126	631	633	637	rVB5	1081	496	0.03%	0.003%
12	3.174	646	648	654	rVB5	921	595	0.03%	0.004%
13	3.200	654	656	658	rBV2	1408	700	0.04%	0.005%
14	3.293	680	685	686	rBV5	1191	940	0.05%	0.007%
15	3.322	692	694	697	rBV4	967	546	0.03%	0.004%
16	3.370	707	709	710	rVB2	757	198	0.01%	0.001%
17	3.399	715	718	720	rVB4	843	427	0.02%	0.003%
18	3.425	720	726	731	rBV7	1460	1497	0.08%	0.011%
19	3.466	737	739	741	rBV3	834	354	0.02%	0.002%
20	3.476	741	742	744	rBV2	754	327	0.02%	0.002%
21	3.537	759	761	764	rBV4	894	488	0.03%	0.003%
22	3.573	764	772	775	rBV8	1300	1421	0.08%	0.010%
23	3.592	775	778	779	rBV2	793	312	0.02%	0.002%
24	3.646	791	795	796	rBV2	1385	662	0.04%	0.005%
25	3.727	818	820	823	rBV2	1063	736	0.04%	0.005%
26	3.772	831	834	837	rBV3	1045	811	0.05%	0.006%
27	3.801	841	843	845	rBV3	600	294	0.02%	0.002%
28	3.865	861	863	865	rVB3	935	371	0.02%	0.003%
29	3.881	865	868	869	rBV2	897	486	0.03%	0.003%
30	3.923	870	881	913	rBV	138087	383933	21.55%	2.693%
31	4.264	984	987	989	rBV4	820	435	0.02%	0.003%
32	4.396	1012	1028	1049	rBV	304210	737600	41.40%	5.174%
33	4.833	1162	1164	1166	rBV2	498	211	0.01%	0.001%
34	4.846	1166	1168	1171	rBV4	1779	1407	0.08%	0.010%

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 Title : VOC Analysis

35	4.929	1192	1194	1198	rBV3	562	408	0.02%	0.003%
36	4.971	1205	1207	1208	rBV	749	313	0.02%	0.002%
37	5.090	1227	1244	1268	rBV2	697338	1781761	100.00%	12.498%
38	5.473	1360	1363	1365	rBV2	1496	919	0.05%	0.006%
39	5.579	1392	1396	1402	rBV9	1980	2392	0.13%	0.017%
40	5.659	1408	1421	1447	rBV	653284	1294539	72.66%	9.081%
41	5.942	1496	1509	1525	rBV4	32154	72271	4.06%	0.507%
42	6.113	1550	1562	1588	rBV	389563	767200	43.06%	5.382%
43	6.489	1677	1679	1681	rVB3	983	294	0.02%	0.002%
44	6.547	1691	1697	1699	rBV6	3151	3435	0.19%	0.024%
45	6.637	1722	1725	1726	rBV	2062	1186	0.07%	0.008%
46	6.875	1796	1799	1802	rBV3	1210	1077	0.06%	0.008%
47	6.891	1802	1804	1807	rVV4	1142	693	0.04%	0.005%
48	6.936	1815	1818	1820	rBV3	1100	506	0.03%	0.004%
49	6.949	1820	1822	1826	rVB3	746	380	0.02%	0.003%
50	6.971	1826	1829	1831	rBV5	1004	755	0.04%	0.005%
51	7.026	1835	1846	1863	rBV	200741	357425	20.06%	2.507%
52	7.145	1880	1883	1884	rBV2	1504	787	0.04%	0.006%
53	7.357	1936	1949	1967	rBV	751604	1317375	73.94%	9.241%
54	7.659	2033	2043	2068	rBV	140871	249079	13.98%	1.747%
55	7.814	2089	2091	2093	rBV3	1493	578	0.03%	0.004%
56	7.952	2132	2134	2136	rBV3	1436	699	0.04%	0.005%
57	8.061	2165	2168	2169	rBV3	1049	566	0.03%	0.004%
58	8.071	2169	2171	2172	rVB2	1070	347	0.02%	0.002%
59	8.129	2178	2189	2219	rBV2	390549	825495	46.33%	5.790%
60	8.495	2301	2303	2304	rBV2	1379	588	0.03%	0.004%
61	8.788	2390	2394	2397	rBV4	1875	1600	0.09%	0.011%
62	8.804	2397	2399	2401	rVB3	1382	563	0.03%	0.004%
63	8.817	2401	2403	2406	rBV3	1631	1084	0.06%	0.008%
64	8.891	2413	2426	2446	rBV	967572	1575971	88.45%	11.055%
65	9.415	2587	2589	2591	rBV3	967	473	0.03%	0.003%
66	9.450	2598	2600	2603	rBV3	895	579	0.03%	0.004%
67	9.505	2616	2617	2619	rVB2	1053	332	0.02%	0.002%
68	9.518	2619	2621	2622	rBV	630	307	0.02%	0.002%
69	9.524	2622	2623	2626	rVV3	1075	562	0.03%	0.004%
70	9.601	2632	2647	2662	rBV3	10549	28083	1.58%	0.197%
71	9.656	2662	2664	2666	rVB2	1693	670	0.04%	0.005%

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72	9.862	2723	2728	2729	rBV2	1377	1157	0.06%	0.008%
73	9.971	2757	2762	2772	rVB2	7536	11207	0.63%	0.079%
74	10.035	2780	2782	2784	rBV	989	400	0.02%	0.003%
75	10.109	2801	2805	2807	rBV2	1726	1391	0.08%	0.010%
76	10.257	2838	2851	2866	rBV	556530	880008	49.39%	6.173%
77	10.392	2889	2893	2894	rBV2	1182	815	0.05%	0.006%
78	10.534	2935	2937	2939	rBV2	837	469	0.03%	0.003%
79	10.547	2939	2941	2944	rVV4	1536	1133	0.06%	0.008%
80	10.579	2945	2951	2959	rVB5	7730	11762	0.66%	0.083%
81	10.701	2987	2989	2990	rBV2	1260	425	0.02%	0.003%
82	10.756	3004	3006	3009	rVB3	1427	920	0.05%	0.006%
83	10.916	3054	3056	3059	rBV4	756	376	0.02%	0.003%
84	11.038	3088	3094	3098	rBV4	1951	2364	0.13%	0.017%
85	11.225	3143	3152	3159	rBV2	12750	20680	1.16%	0.145%
86	11.289	3161	3172	3195	rVV	846928	1327788	74.52%	9.314%
87	11.524	3239	3245	3247	rBV6	1410	1486	0.08%	0.010%
88	11.665	3277	3289	3309	rBV	765186	1207168	67.75%	8.468%
89	12.199	3451	3455	3458	rBV6	1271	1335	0.07%	0.009%
90	12.328	3493	3495	3497	rVB3	1019	388	0.02%	0.003%
91	12.649	3593	3595	3597	rBV3	1521	607	0.03%	0.004%
92	12.688	3603	3607	3618	rVB5	14764	20696	1.16%	0.145%
93	13.305	3790	3799	3812	rBV5	20362	35660	2.00%	0.250%
94	13.550	3867	3875	3885	rBV	31027	53109	2.98%	0.373%
95	13.791	3942	3950	3961	rVB3	23336	38190	2.14%	0.268%

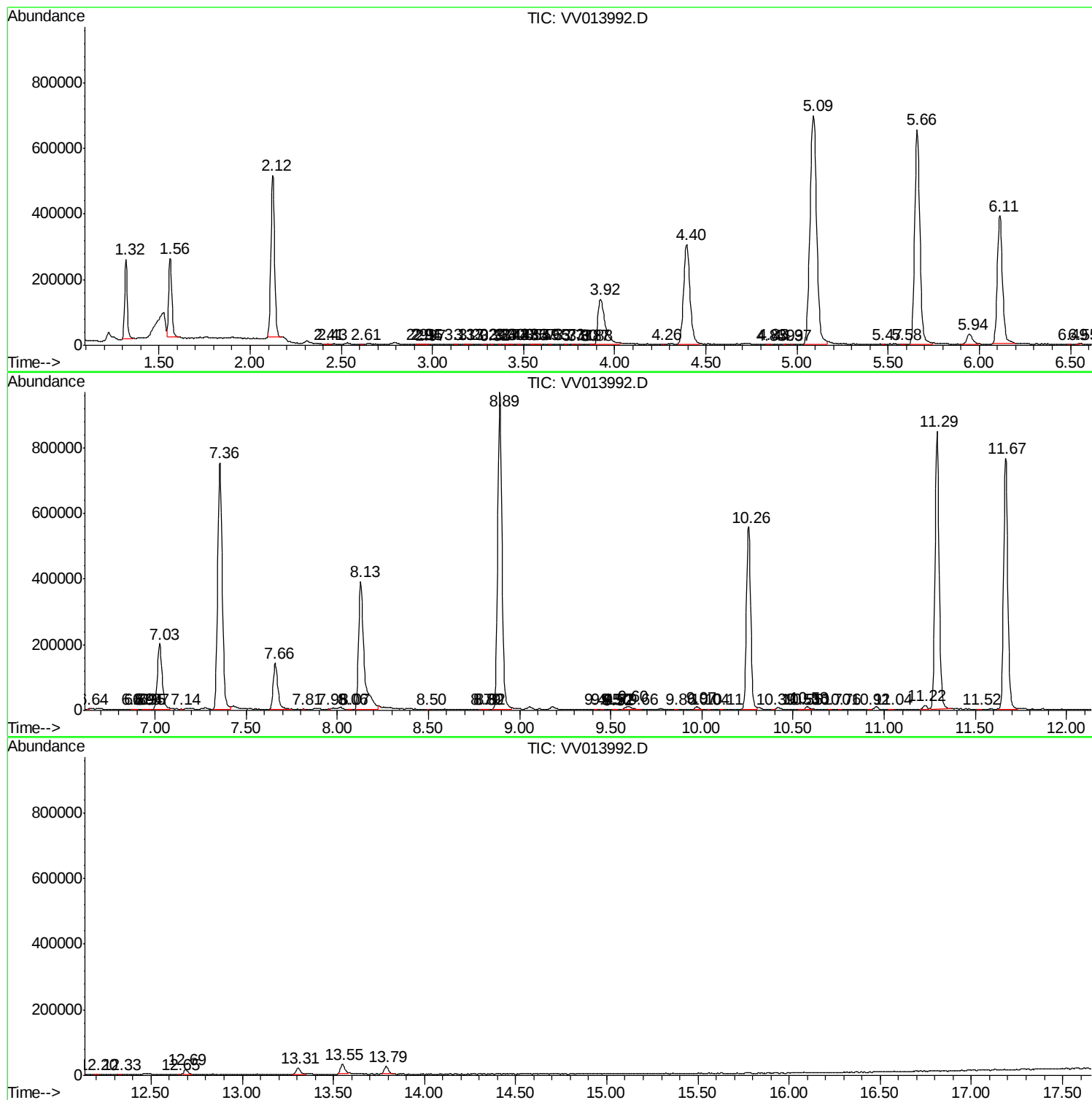
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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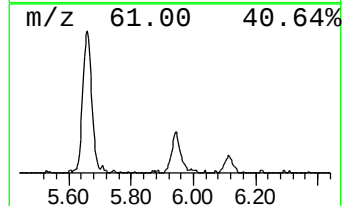
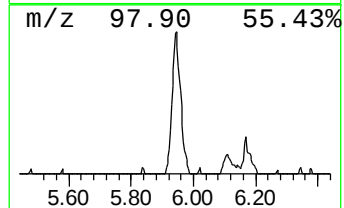
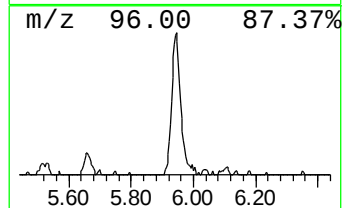
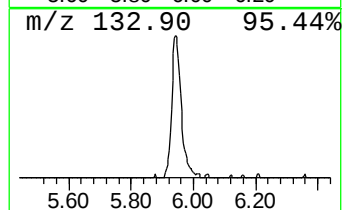
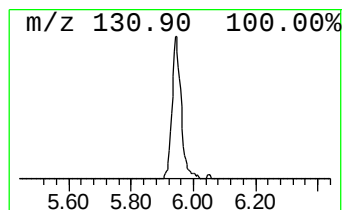
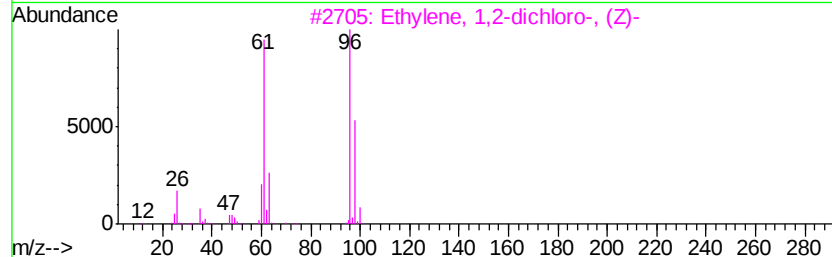
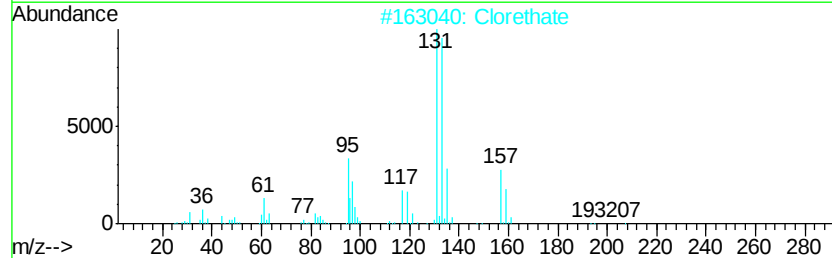
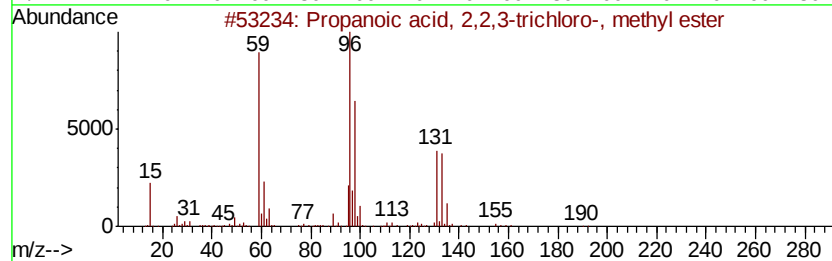
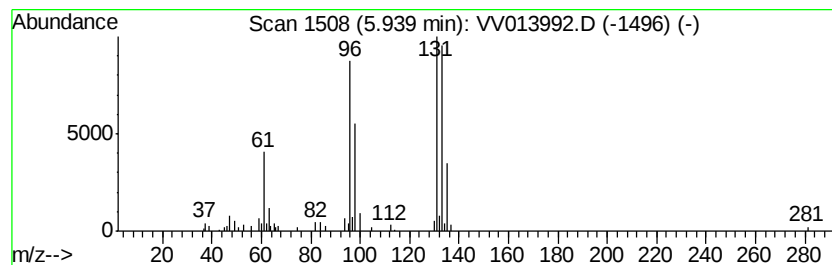
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM120219WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
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Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.94	2.79 ug/L	72271	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	50
2		Clorethate	322	C5H4Cl6O3	005634-37-7	37
3		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	12
5		5-Hydroxypyrimidine	96	C4H4N2O	026456-59-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.94	2.8	ug/L	72271	1	5.66	1294540	50.0