

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031220\
 Data File : VU037223.D
 Acq On : 13 Mar 2020 04:46
 Operator : JC/MD
 Sample : L1886-15
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ND7

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_U\METHOD\SOMULM031220WMA.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	1.613	78	85	94	rBV	203385	216506	12.91%	1.662%
2	1.928	176	183	198	rVB	172384	222387	13.26%	1.707%
3	2.549	373	376	377	rBV2	444	273	0.02%	0.002%
4	2.591	377	389	403	rVV	301133	491800	29.31%	3.775%
5	2.787	439	450	468	rBV	26744	52457	3.13%	0.403%
6	2.899	484	485	486	rBV	686	232	0.01%	0.002%
7	2.935	494	496	499	rVB	602	301	0.02%	0.002%
8	2.954	499	502	504	rBV2	451	250	0.01%	0.002%
9	3.125	551	555	559	rVB2	445	334	0.02%	0.003%
10	3.221	567	585	601	rBV	22282	51844	3.09%	0.398%
11	3.301	604	610	612	rBV2	446	394	0.02%	0.003%
12	3.327	617	618	623	rVB2	325	177	0.01%	0.001%
13	3.375	628	633	635	rBV2	342	262	0.02%	0.002%
14	3.768	750	755	762	rVB3	358	471	0.03%	0.004%
15	3.822	766	772	774	rBV2	418	276	0.02%	0.002%
16	3.835	774	776	780	rVB	314	199	0.01%	0.002%
17	3.874	786	788	791	rBV2	208	106	0.01%	0.001%
18	3.941	806	809	810	rBV	279	116	0.01%	0.001%
19	3.986	817	823	825	rBV	413	314	0.02%	0.002%
20	4.044	839	841	842	rBV	285	114	0.01%	0.001%
21	4.089	853	855	859	rBV2	210	121	0.01%	0.001%
22	4.112	859	862	865	rVV2	203	157	0.01%	0.001%
23	4.224	894	897	900	rBV2	318	230	0.01%	0.002%
24	4.260	904	908	909	rBV2	355	220	0.01%	0.002%
25	4.272	909	912	914	rBV	194	114	0.01%	0.001%
26	4.385	941	947	952	rBV2	389	518	0.03%	0.004%
27	4.420	955	958	962	rVB	343	242	0.01%	0.002%
28	4.449	963	967	969	rBV	312	275	0.02%	0.002%
29	4.575	1003	1006	1009	rVB2	388	199	0.01%	0.002%
30	4.668	1017	1035	1061	rBV	195897	481571	28.71%	3.697%
31	5.105	1154	1171	1194	rBV	322772	704971	42.02%	5.412%
32	5.276	1223	1224	1226	rBV	413	217	0.01%	0.002%
33	5.449	1276	1278	1281	rVB	347	170	0.01%	0.001%
34	5.501	1286	1294	1296	rBV2	416	340	0.02%	0.003%

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 Title : VOC Analysis

35	5.513	1296	1298	1300	rBV	354	169	0.01%	0.001%
36	5.552	1308	1310	1316	rBV3	268	274	0.02%	0.002%
37	5.581	1317	1319	1324	rBV2	279	244	0.01%	0.002%
38	5.661	1339	1344	1345	rBV	368	262	0.02%	0.002%
39	5.761	1353	1375	1402	rBV2	624561	1677643	100.00%	12.879%
40	6.070	1466	1471	1473	rBV3	914	854	0.05%	0.007%
41	6.112	1482	1484	1485	rBV	503	157	0.01%	0.001%
42	6.176	1502	1504	1506	rBV	190	122	0.01%	0.001%
43	6.282	1523	1537	1559	rBV	523899	976979	58.24%	7.500%
44	6.552	1618	1621	1623	rBV2	936	728	0.04%	0.006%
45	6.629	1643	1645	1647	rBV	332	124	0.01%	0.001%
46	6.668	1654	1657	1660	rBV2	233	154	0.01%	0.001%
47	6.722	1660	1674	1698	rBV	404715	777264	46.33%	5.967%
48	6.915	1729	1734	1735	rBV	388	266	0.02%	0.002%
49	6.951	1741	1745	1750	rVB3	766	798	0.05%	0.006%
50	6.976	1750	1753	1755	rBV	516	332	0.02%	0.003%
51	6.999	1758	1760	1763	rVV2	400	214	0.01%	0.002%
52	7.054	1774	1777	1781	rVV	527	437	0.03%	0.003%
53	7.092	1787	1789	1793	rVB	282	171	0.01%	0.001%
54	7.115	1793	1796	1797	rBV	386	211	0.01%	0.002%
55	7.214	1818	1827	1828	rBV3	1072	1037	0.06%	0.008%
56	7.292	1848	1851	1853	rBV2	278	135	0.01%	0.001%
57	7.308	1853	1856	1859	rVB	437	266	0.02%	0.002%
58	7.333	1859	1864	1865	rBV	352	274	0.02%	0.002%
59	7.446	1897	1899	1905	rBV	378	485	0.03%	0.004%
60	7.504	1915	1917	1919	rBV	373	215	0.01%	0.002%
61	7.594	1931	1945	1969	rBV	221706	394424	23.51%	3.028%
62	7.803	2007	2010	2011	rBV	309	193	0.01%	0.001%
63	7.835	2016	2020	2023	rVB2	473	363	0.02%	0.003%
64	7.861	2023	2028	2030	rBV2	513	469	0.03%	0.004%
65	7.874	2030	2032	2033	rBV	259	126	0.01%	0.001%
66	7.922	2034	2047	2063	rBV	740692	1277827	76.17%	9.810%
67	8.201	2123	2134	2150	rBV	162781	277824	16.56%	2.133%
68	8.420	2198	2202	2206	rVB3	313	261	0.02%	0.002%
69	8.436	2206	2207	2209	rBV3	206	107	0.01%	0.001%
70	8.497	2214	2226	2235	rBV5	1207	2372	0.14%	0.018%
71	8.549	2237	2242	2243	rBV2	262	212	0.01%	0.002%

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 Title : VOC Analysis

72	8.600	2253	2258	2259	rBV2	424	340	0.02%	0.003%
73	8.658	2263	2276	2322	rVV	532625	1027884	61.27%	7.891%
74	8.944	2362	2365	2368	rBV2	593	432	0.03%	0.003%
75	8.992	2377	2380	2381	rBV2	402	179	0.01%	0.001%
76	9.018	2386	2388	2392	rBV2	488	273	0.02%	0.002%
77	9.192	2437	2442	2443	rBV	430	338	0.02%	0.003%
78	9.259	2458	2463	2465	rBV	297	277	0.02%	0.002%
79	9.285	2468	2471	2474	rVB2	361	277	0.02%	0.002%
80	9.304	2474	2477	2479	rBV	346	243	0.01%	0.002%
81	9.439	2501	2519	2541	rBV	740548	1241454	74.00%	9.530%
82	9.587	2562	2565	2566	rBV	389	242	0.01%	0.002%
83	9.645	2580	2583	2584	rBV	323	200	0.01%	0.002%
84	9.709	2597	2603	2608	rVB4	593	737	0.04%	0.006%
85	10.002	2692	2694	2697	rBV2	293	158	0.01%	0.001%
86	10.189	2748	2752	2754	rBV	397	300	0.02%	0.002%
87	10.201	2754	2756	2760	rVV2	450	274	0.02%	0.002%
88	10.246	2768	2770	2774	rBV2	273	214	0.01%	0.002%
89	10.439	2825	2830	2833	rBV2	343	343	0.02%	0.003%
90	10.664	2897	2900	2902	rBV2	391	235	0.01%	0.002%
91	10.774	2921	2934	2953	rBV	555113	906111	54.01%	6.956%
92	11.070	3020	3026	3028	rBV2	424	443	0.03%	0.003%
93	11.105	3034	3037	3040	rBV3	777	521	0.03%	0.004%
94	11.179	3057	3060	3064	rBV2	468	278	0.02%	0.002%
95	11.324	3100	3105	3108	rBV	563	541	0.03%	0.004%
96	11.349	3111	3113	3115	rBV	352	203	0.01%	0.002%
97	11.443	3140	3142	3143	rBV	271	126	0.01%	0.001%
98	11.475	3150	3152	3153	rBV	380	159	0.01%	0.001%
99	11.828	3249	3262	3283	rVB	637963	1051492	62.68%	8.072%
100	12.208	3367	3380	3398	rBV	723624	1169745	69.73%	8.980%

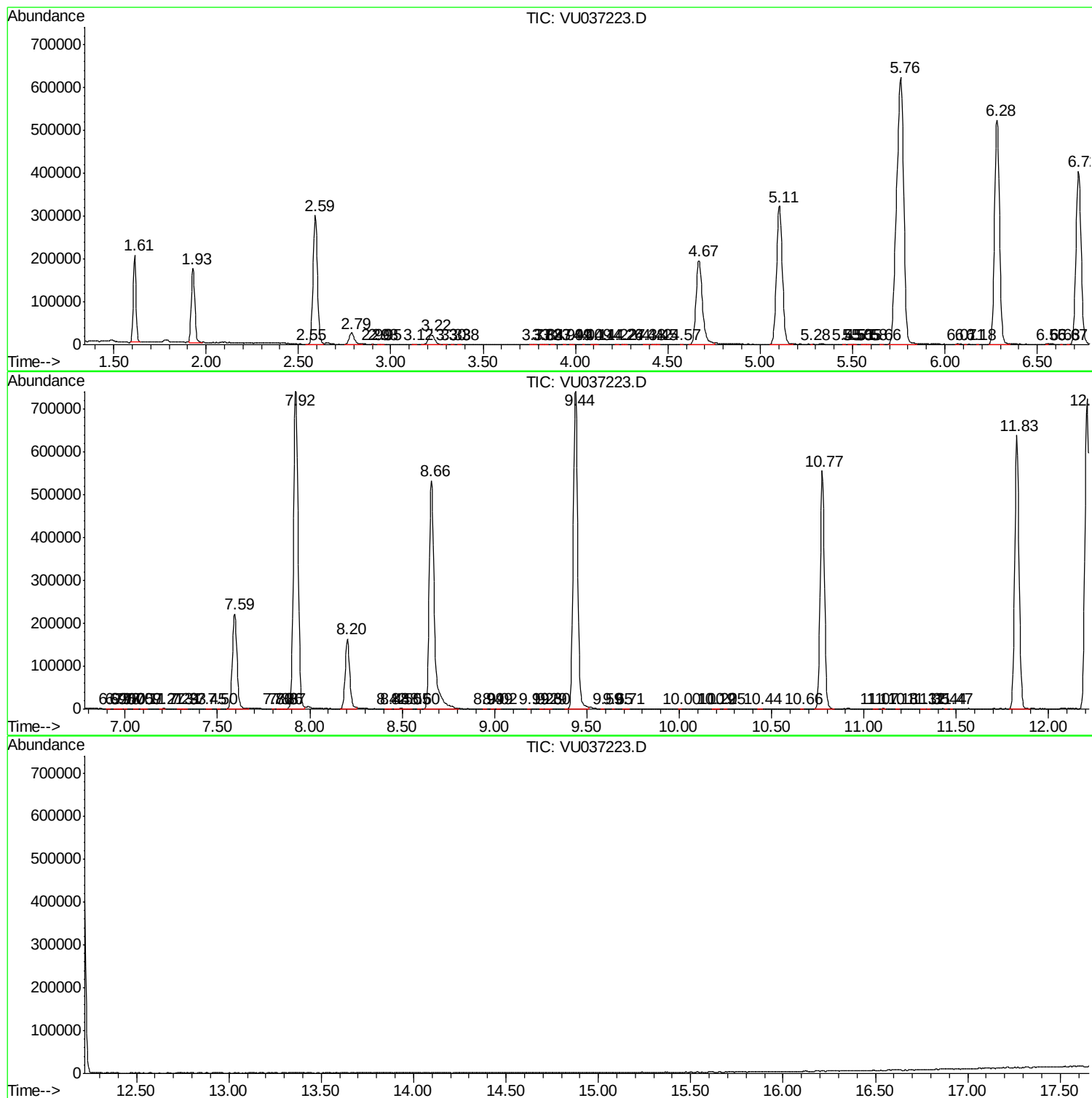
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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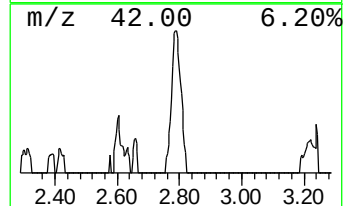
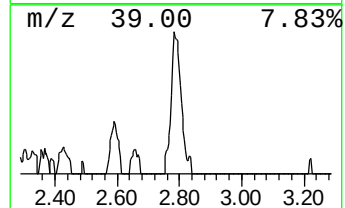
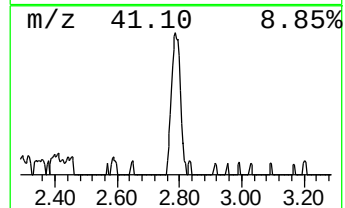
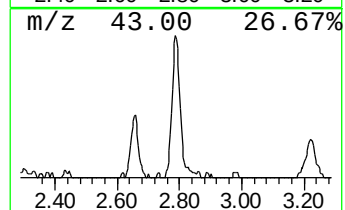
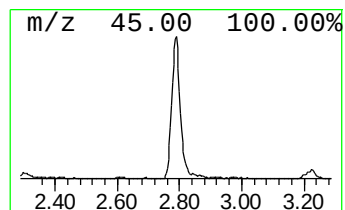
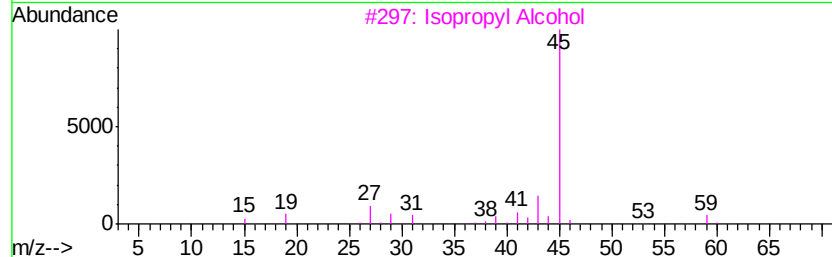
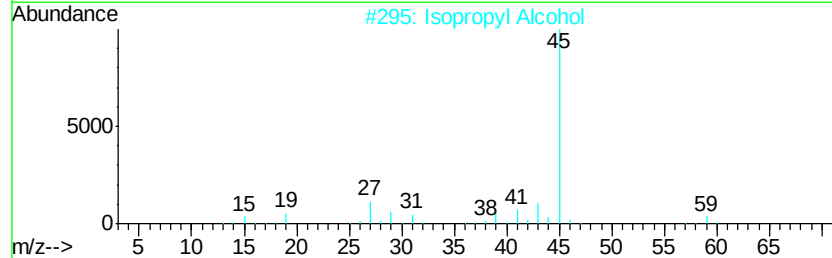
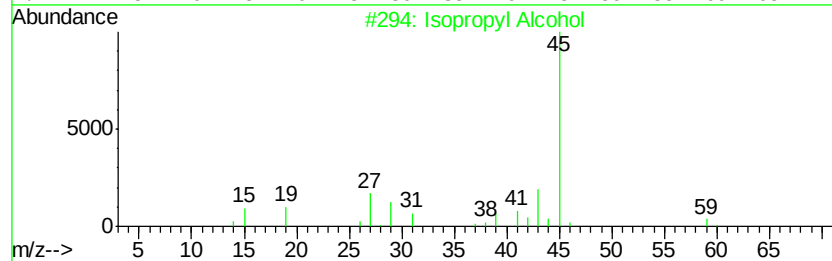
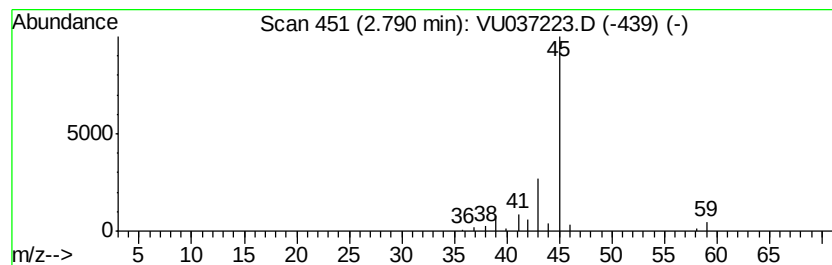
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
2.79	2.68 ug/L	52457	1,4-Difluorobenzene	6.28	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4	2-Propanone, 1-methoxy-	88	C4H8O2	005878-19-3	4
5	Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	2.7	ug/L	52457	1	6.28	976979	50.0