

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
 Data File : VU037078.D
 Acq On : 05 Mar 2020 13:11
 Operator : JC/MD
 Sample : L1784-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AZ8

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\SOMULM022420WMA.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	97	rBV	127201	135570	13.10%	1.615%
2	1.929	176	183	194	rVB	121780	154905	14.97%	1.846%
3	2.591	378	389	403	rBV	190799	317226	30.65%	3.780%
4	2.716	425	428	432	rVB2	275	193	0.02%	0.002%
5	2.752	435	439	440	rBV	157	128	0.01%	0.002%
6	2.790	440	451	470	rBV	18662	34854	3.37%	0.415%
7	3.044	527	530	533	rBV2	199	191	0.02%	0.002%
8	3.147	559	562	563	rBV	191	111	0.01%	0.001%
9	3.401	638	641	644	rBV	210	174	0.02%	0.002%
10	3.462	656	660	663	rBV2	245	223	0.02%	0.003%
11	3.501	668	672	674	rBV	152	111	0.01%	0.001%
12	3.514	674	676	680	rVB2	212	153	0.01%	0.002%
13	3.536	680	683	687	rBV2	200	203	0.02%	0.002%
14	3.555	687	689	695	rBV2	167	115	0.01%	0.001%
15	3.629	709	712	717	rVB2	186	157	0.02%	0.002%
16	3.655	717	720	722	rBV2	186	127	0.01%	0.002%
17	3.700	730	734	739	rVB2	224	231	0.02%	0.003%
18	3.752	746	750	752	rVB	246	195	0.02%	0.002%
19	4.044	838	841	845	rBV2	203	151	0.01%	0.002%
20	4.125	861	866	868	rBV2	213	205	0.02%	0.002%
21	4.153	871	875	882	rVB2	190	291	0.03%	0.003%
22	4.218	892	895	899	rBV	172	162	0.02%	0.002%
23	4.366	936	941	943	rBV2	188	221	0.02%	0.003%
24	4.398	948	951	954	rBV2	235	163	0.02%	0.002%
25	4.430	956	961	964	rVB2	280	293	0.03%	0.003%
26	4.456	964	969	971	rBV2	257	180	0.02%	0.002%
27	4.568	1000	1004	1006	rBV2	161	121	0.01%	0.001%
28	4.591	1009	1011	1020	rVB2	277	208	0.02%	0.002%
29	4.668	1020	1035	1065	rBV	107978	264584	25.56%	3.153%
30	5.105	1154	1171	1192	rBV2	180946	391303	37.80%	4.663%
31	5.227	1207	1209	1211	rVB	276	147	0.01%	0.002%
32	5.247	1211	1215	1217	rBV2	446	310	0.03%	0.004%
33	5.285	1224	1227	1232	rVB2	329	313	0.03%	0.004%
34	5.356	1232	1249	1264	rBV2	20322	45699	4.42%	0.545%

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 Title : VOC Analysis

35	5.488	1285	1290	1295	rBV	234	309	0.03%	0.004%
36	5.681	1348	1350	1353	rBV	163	108	0.01%	0.001%
37	5.761	1353	1375	1404	rBV2	390067	1035078	100.00%	12.333%
38	6.144	1491	1494	1496	rBV	433	309	0.03%	0.004%
39	6.157	1496	1498	1501	rVV2	223	137	0.01%	0.002%
40	6.282	1523	1537	1561	rBV	336260	625293	60.41%	7.451%
41	6.507	1603	1607	1611	rBV2	332	378	0.04%	0.005%
42	6.575	1613	1628	1652	rBV	389362	728302	70.36%	8.678%
43	6.723	1661	1674	1694	rVB	250185	478232	46.20%	5.698%
44	6.883	1721	1724	1727	rBV	371	302	0.03%	0.004%
45	7.009	1757	1763	1766	rVV	258	278	0.03%	0.003%
46	7.034	1769	1771	1774	rVB2	243	154	0.01%	0.002%
47	7.083	1783	1786	1794	rVB	208	128	0.01%	0.002%
48	7.118	1794	1797	1799	rBV2	174	130	0.01%	0.002%
49	7.157	1804	1809	1811	rBV	233	188	0.02%	0.002%
50	7.208	1818	1825	1834	rVB3	2631	4344	0.42%	0.052%
51	7.285	1846	1849	1854	rBV	195	170	0.02%	0.002%
52	7.372	1873	1876	1883	rVB2	240	258	0.02%	0.003%
53	7.417	1887	1890	1893	rBV2	134	102	0.01%	0.001%
54	7.475	1906	1908	1913	rVB	345	203	0.02%	0.002%
55	7.546	1926	1930	1932	rBV2	218	208	0.02%	0.002%
56	7.594	1932	1945	1967	rVV	125635	220111	21.27%	2.623%
57	7.816	2010	2014	2019	rVB2	240	227	0.02%	0.003%
58	7.841	2019	2022	2026	rVB	246	201	0.02%	0.002%
59	7.864	2026	2029	2031	rBV2	206	137	0.01%	0.002%
60	7.925	2033	2048	2065	rBV	470061	801964	77.48%	9.556%
61	8.105	2102	2104	2107	rVB	308	162	0.02%	0.002%
62	8.205	2123	2135	2154	rBV	84830	146187	14.12%	1.742%
63	8.398	2191	2195	2198	rBV	197	170	0.02%	0.002%
64	8.494	2219	2225	2236	rVB	456	820	0.08%	0.010%
65	8.549	2236	2242	2245	rBV	270	246	0.02%	0.003%
66	8.581	2248	2252	2254	rBV2	192	167	0.02%	0.002%
67	8.661	2263	2277	2305	rBV	262346	529377	51.14%	6.308%
68	8.841	2328	2333	2336	rBV2	333	283	0.03%	0.003%
69	8.986	2371	2378	2381	rBV2	259	362	0.03%	0.004%
70	9.038	2390	2394	2399	rBV2	196	238	0.02%	0.003%
71	9.153	2426	2430	2436	rBV2	141	222	0.02%	0.003%

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 Title : VOC Analysis

72	9.301	2473	2476	2477	rBV	222	110	0.01%	0.001%
73	9.340	2485	2488	2490	rBV	197	137	0.01%	0.002%
74	9.439	2505	2519	2555	rVB	457186	782636	75.61%	9.325%
75	9.574	2556	2561	2569	rBV2	223	351	0.03%	0.004%
76	9.610	2569	2572	2576	rVB	316	262	0.03%	0.003%
77	9.632	2576	2579	2583	rBV	260	249	0.02%	0.003%
78	9.674	2589	2592	2597	rVB2	199	176	0.02%	0.002%
79	9.710	2599	2603	2611	rVB2	281	281	0.03%	0.003%
80	9.758	2616	2618	2620	rBV	186	116	0.01%	0.001%
81	9.790	2624	2628	2632	rBV2	266	289	0.03%	0.003%
82	9.857	2644	2649	2654	rBV	263	297	0.03%	0.004%
83	9.964	2678	2682	2685	rBV	203	155	0.01%	0.002%
84	10.031	2700	2703	2706	rBV	203	118	0.01%	0.001%
85	10.266	2771	2776	2779	rBV	270	309	0.03%	0.004%
86	10.391	2812	2815	2817	rBV	181	118	0.01%	0.001%
87	10.568	2867	2870	2873	rBV2	303	254	0.02%	0.003%
88	10.700	2908	2911	2916	rBV	271	307	0.03%	0.004%
89	10.774	2922	2934	2951	rBV	309917	508483	49.13%	6.059%
90	10.996	2999	3003	3005	rBV	350	277	0.03%	0.003%
91	11.108	3036	3038	3041	rVB2	194	107	0.01%	0.001%
92	11.642	3201	3204	3206	rBV2	368	225	0.02%	0.003%
93	11.664	3206	3211	3213	rBV2	247	286	0.03%	0.003%
94	11.761	3238	3241	3245	rBV2	549	477	0.05%	0.006%
95	11.828	3250	3262	3278	rVV	330983	568829	54.96%	6.778%
96	11.890	3278	3281	3286	rVB3	297	273	0.03%	0.003%
97	12.211	3367	3381	3397	rVB	355993	602274	58.19%	7.176%
98	12.533	3478	3481	3482	rBV	193	109	0.01%	0.001%
99	14.008	3938	3940	3941	rBV	289	157	0.02%	0.002%
100	14.741	4165	4168	4170	rBV	296	180	0.02%	0.002%

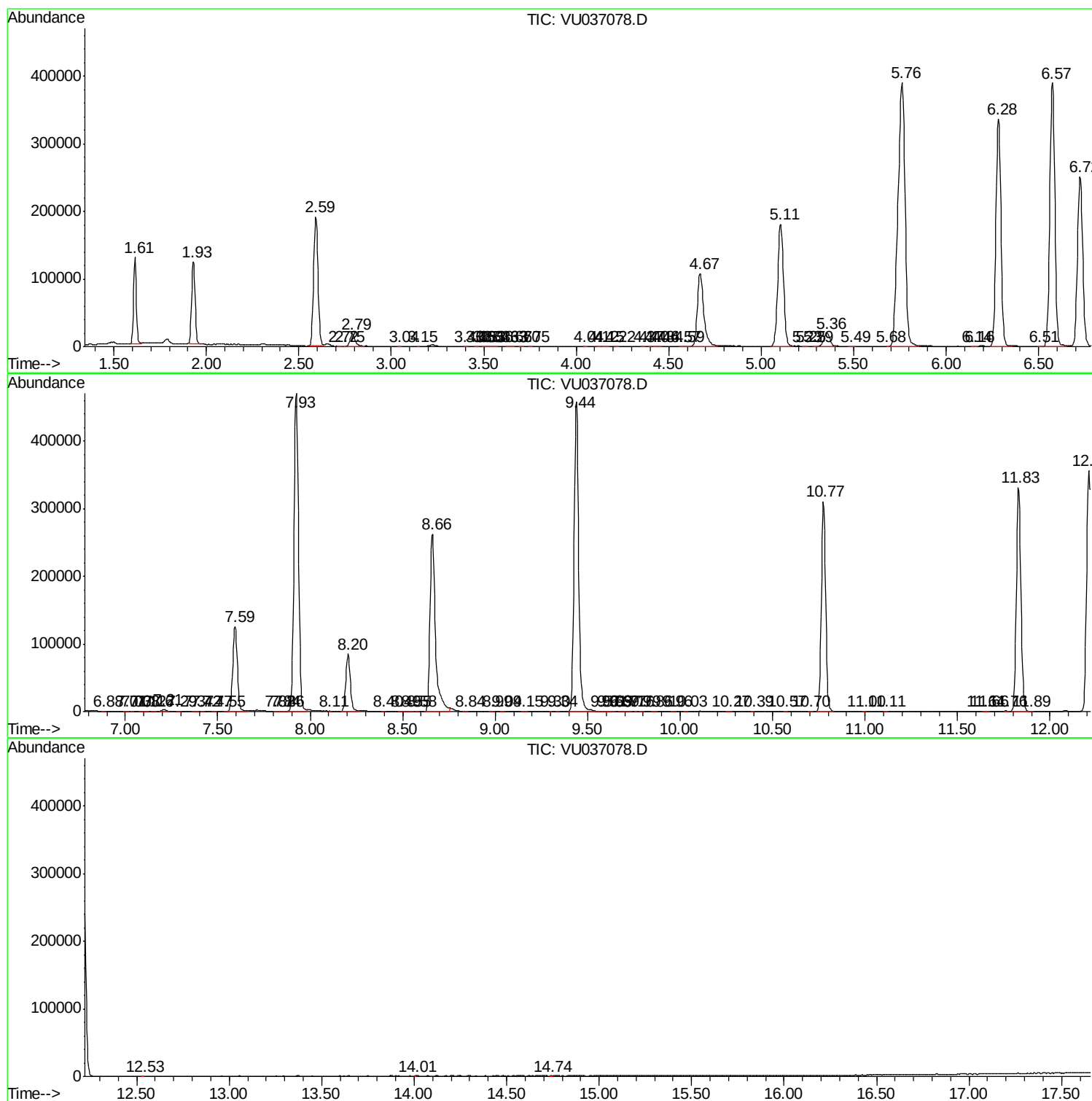
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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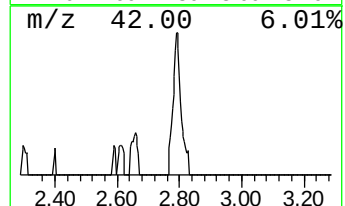
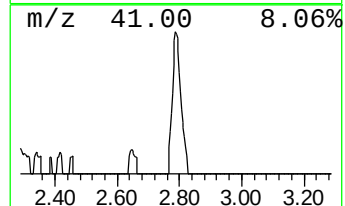
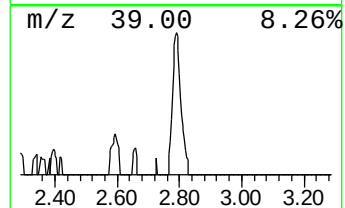
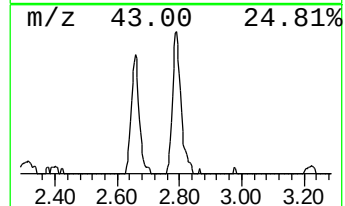
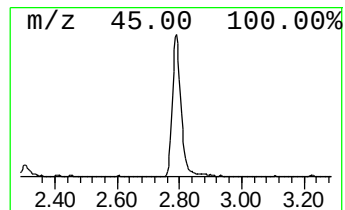
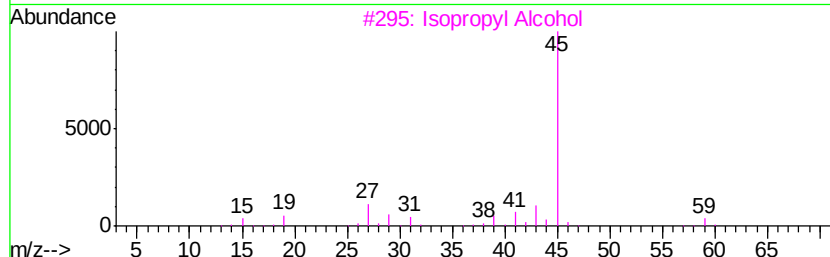
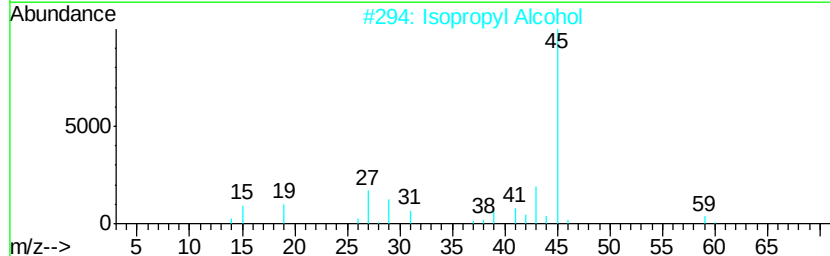
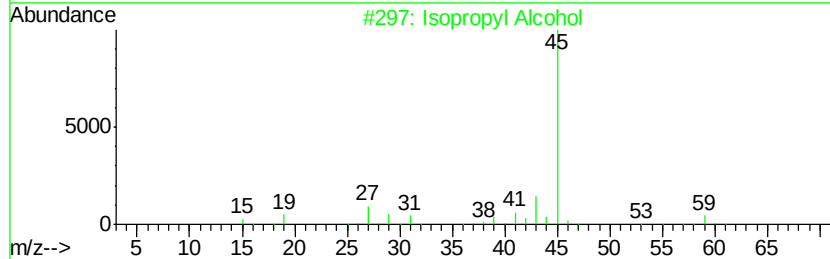
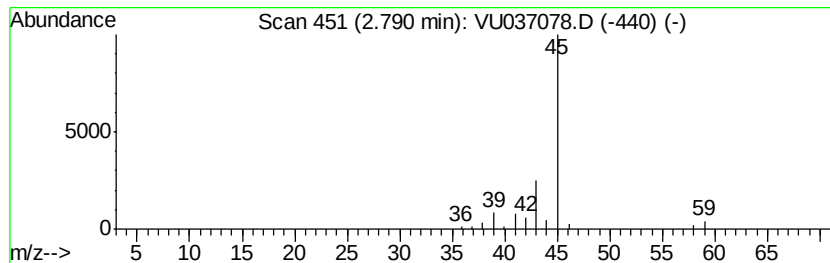
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	2.79 ug/L	34854	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	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
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	2.8	ug/L	34854	1	6.28	625293	50.0