

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
 Data File : VU037005.D
 Acq On : 02 Mar 2020 17:36
 Operator : JC/MD
 Sample : L1746-03
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AY1

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	98	rBV	128339	135990	12.73%	1.678%
2	1.928	176	183	195	rVB	116866	150598	14.10%	1.858%
3	2.591	376	389	402	rBV	192221	316137	29.59%	3.901%
4	2.790	440	451	469	rBV	17755	33071	3.10%	0.408%
5	2.993	511	514	517	rBV	325	200	0.02%	0.002%
6	3.057	531	534	536	rBV2	180	107	0.01%	0.001%
7	3.224	574	586	602	rVB	7471	16201	1.52%	0.200%
8	3.385	633	636	639	rBV	159	127	0.01%	0.002%
9	3.446	652	655	658	rBV2	257	216	0.02%	0.003%
10	3.526	678	680	686	rVB	204	120	0.01%	0.001%
11	3.591	695	700	703	rBV	391	342	0.03%	0.004%
12	3.652	714	719	723	rBV2	336	332	0.03%	0.004%
13	3.755	748	751	753	rBV2	215	131	0.01%	0.002%
14	3.896	793	795	798	rBV	215	173	0.02%	0.002%
15	3.932	803	806	809	rBV2	213	180	0.02%	0.002%
16	3.986	820	823	829	rVB2	238	244	0.02%	0.003%
17	4.028	831	836	839	rBV2	195	200	0.02%	0.002%
18	4.073	848	850	857	rBV2	179	182	0.02%	0.002%
19	4.215	891	894	898	rBV2	246	203	0.02%	0.003%
20	4.250	902	905	909	rBV2	143	140	0.01%	0.002%
21	4.295	916	919	921	rBV2	154	106	0.01%	0.001%
22	4.350	933	936	938	rBV2	212	148	0.01%	0.002%
23	4.411	950	955	961	rBV2	210	255	0.02%	0.003%
24	4.440	961	964	966	rBV	145	92	0.01%	0.001%
25	4.469	969	973	976	rBV	213	234	0.02%	0.003%
26	4.552	996	999	1002	rBV2	201	186	0.02%	0.002%
27	4.668	1021	1035	1057	rBV	117353	278680	26.09%	3.439%
28	5.041	1149	1151	1153	rBV2	218	97	0.01%	0.001%
29	5.105	1153	1171	1190	rBV	184934	403238	37.74%	4.976%
30	5.231	1207	1210	1211	rBV	204	98	0.01%	0.001%
31	5.266	1219	1221	1224	rBV2	240	109	0.01%	0.001%
32	5.314	1232	1236	1237	rBV2	415	219	0.02%	0.003%
33	5.369	1251	1253	1255	rBV	132	82	0.01%	0.001%
34	5.411	1259	1266	1268	rBV3	515	595	0.06%	0.007%

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Integration Parameters: LSCINT.P

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

35	5.533	1300	1304	1306	rBV2	191	145	0.01%	0.002%
36	5.591	1319	1322	1324	rVB	211	136	0.01%	0.002%
37	5.607	1324	1327	1328	rBV2	173	119	0.01%	0.001%
38	5.665	1342	1345	1347	rBV	208	145	0.01%	0.002%
39	5.761	1353	1375	1404	rBV2	405772	1068346	100.00%	13.184%
40	6.073	1466	1472	1475	rBV3	425	428	0.04%	0.005%
41	6.089	1475	1477	1480	rVB	365	175	0.02%	0.002%
42	6.112	1480	1484	1485	rBV	290	238	0.02%	0.003%
43	6.282	1522	1537	1558	rBV	343963	648042	60.66%	7.997%
44	6.449	1587	1589	1591	rBV	263	148	0.01%	0.002%
45	6.562	1615	1624	1636	rVB4	4469	7893	0.74%	0.097%
46	6.610	1636	1639	1642	rBV	248	231	0.02%	0.003%
47	6.723	1659	1674	1694	rBV	258597	495228	46.35%	6.111%
48	6.919	1731	1735	1737	rBV	164	142	0.01%	0.002%
49	6.973	1750	1752	1754	rVV2	182	109	0.01%	0.001%
50	6.999	1757	1760	1766	rVB	229	252	0.02%	0.003%
51	7.025	1766	1768	1771	rVB	135	71	0.01%	0.001%
52	7.041	1771	1773	1775	rBV	217	117	0.01%	0.001%
53	7.092	1786	1789	1791	rBV	205	108	0.01%	0.001%
54	7.150	1804	1807	1810	rBV	196	172	0.02%	0.002%
55	7.195	1817	1821	1823	rBV2	379	288	0.03%	0.004%
56	7.214	1823	1827	1833	rVB2	695	878	0.08%	0.011%
57	7.240	1833	1835	1839	rVB	184	80	0.01%	0.001%
58	7.263	1839	1842	1844	rBV2	159	115	0.01%	0.001%
59	7.308	1849	1856	1857	rBV	194	181	0.02%	0.002%
60	7.372	1875	1876	1880	rBV	156	66	0.01%	0.001%
61	7.394	1881	1883	1887	rVB2	178	135	0.01%	0.002%
62	7.452	1899	1901	1905	rVB	184	86	0.01%	0.001%
63	7.491	1911	1913	1921	rVB2	296	270	0.03%	0.003%
64	7.530	1921	1925	1928	rBV	213	173	0.02%	0.002%
65	7.594	1928	1945	1970	rBV	138509	241413	22.60%	2.979%
66	7.694	1974	1976	1978	rBV	452	252	0.02%	0.003%
67	7.861	2027	2028	2031	rVB	178	75	0.01%	0.001%
68	7.925	2031	2048	2064	rBV	493906	847291	79.31%	10.456%
69	8.144	2111	2116	2118	rVB	149	154	0.01%	0.002%
70	8.205	2123	2135	2157	rBV	97249	163386	15.29%	2.016%
71	8.385	2189	2191	2194	rVB2	202	107	0.01%	0.001%

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

72	8.423	2201	2203	2205	rBV	195	88	0.01%	0.001%
73	8.533	2233	2237	2239	rBV	118	75	0.01%	0.001%
74	8.568	2246	2248	2249	rBV	236	92	0.01%	0.001%
75	8.603	2257	2259	2262	rBV2	152	131	0.01%	0.002%
76	8.661	2264	2277	2306	rBV	321589	612310	57.31%	7.556%
77	8.989	2377	2379	2383	rVB	237	129	0.01%	0.002%
78	9.012	2383	2386	2388	rBV	220	118	0.01%	0.001%
79	9.169	2432	2435	2438	rBV2	203	148	0.01%	0.002%
80	9.208	2445	2447	2450	rVB	307	139	0.01%	0.002%
81	9.230	2450	2454	2460	rBV2	281	333	0.03%	0.004%
82	9.263	2460	2464	2467	rVV2	297	214	0.02%	0.003%
83	9.311	2476	2479	2482	rBV2	235	180	0.02%	0.002%
84	9.359	2491	2494	2497	rVB	226	175	0.02%	0.002%
85	9.375	2497	2499	2501	rBV2	127	75	0.01%	0.001%
86	9.439	2506	2519	2555	rVB	482227	807562	75.59%	9.966%
87	9.645	2580	2583	2585	rVB	201	110	0.01%	0.001%
88	9.661	2586	2588	2591	rBV	182	113	0.01%	0.001%
89	9.713	2599	2604	2606	rBV2	469	449	0.04%	0.006%
90	9.954	2676	2679	2681	rBV	179	125	0.01%	0.002%
91	10.089	2717	2721	2725	rBV2	265	307	0.03%	0.004%
92	10.320	2789	2793	2794	rBV2	188	135	0.01%	0.002%
93	10.578	2871	2873	2876	rBV2	177	99	0.01%	0.001%
94	10.632	2888	2890	2894	rBV2	138	114	0.01%	0.001%
95	10.774	2921	2934	2954	rVB	334718	551584	51.63%	6.807%
96	10.902	2972	2974	2975	rBV	299	114	0.01%	0.001%
97	11.407	3127	3131	3134	rBV2	232	242	0.02%	0.003%
98	11.828	3249	3262	3281	rVB	380952	631714	59.13%	7.796%
99	12.208	3367	3380	3395	rBV	413628	680081	63.66%	8.392%
100	13.960	3921	3925	3928	rBV	430	371	0.03%	0.005%

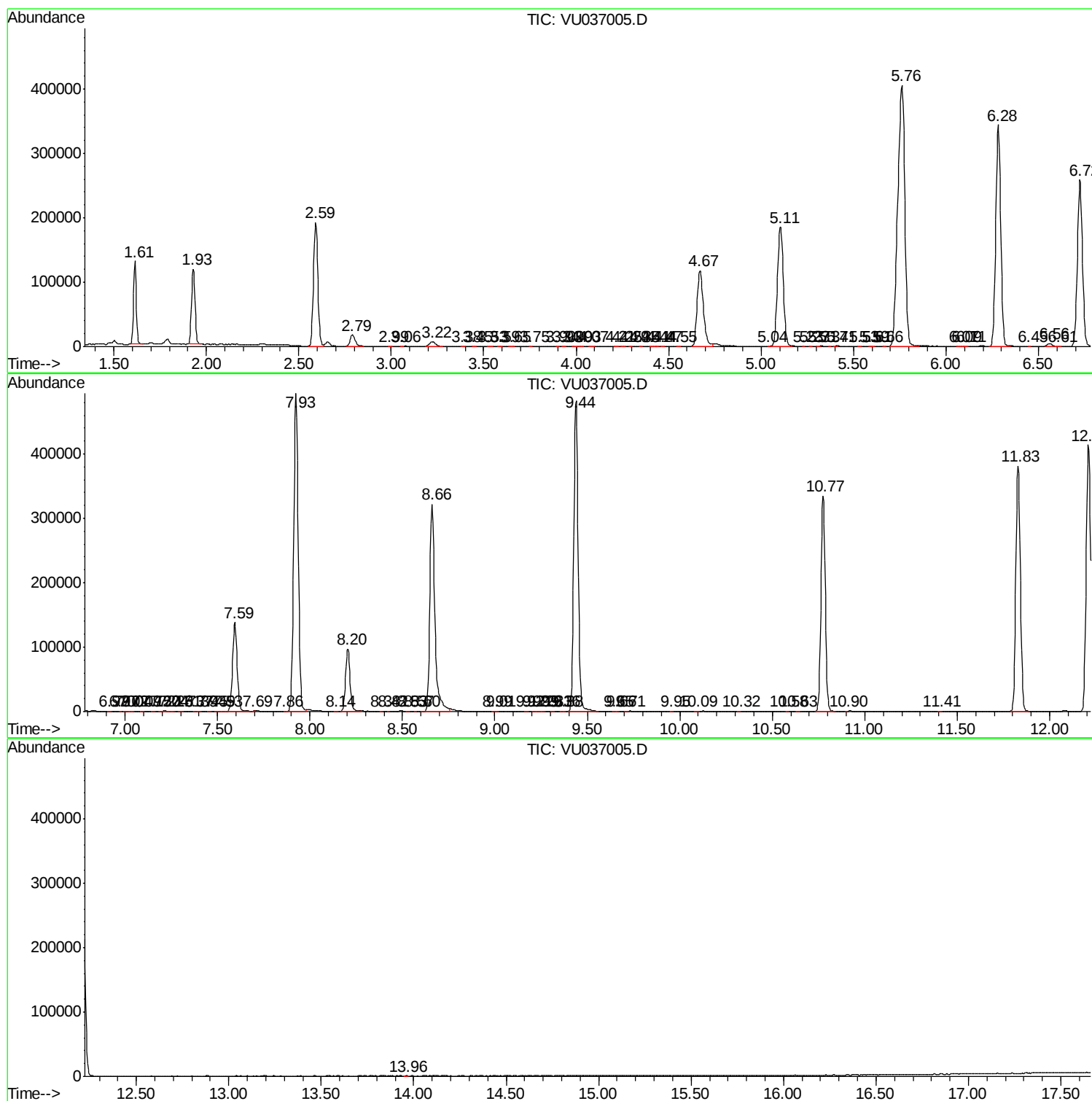
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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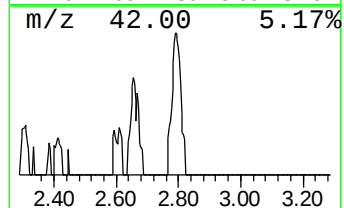
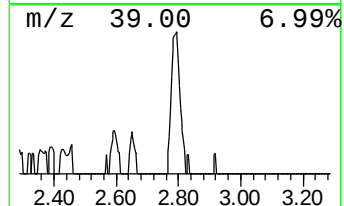
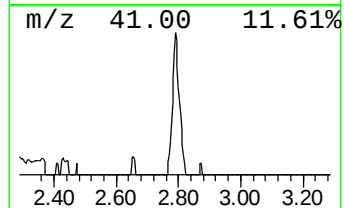
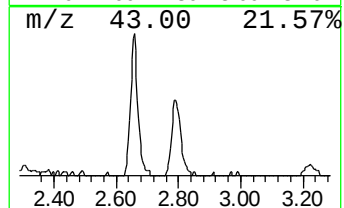
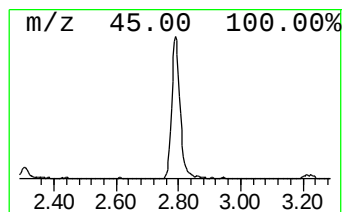
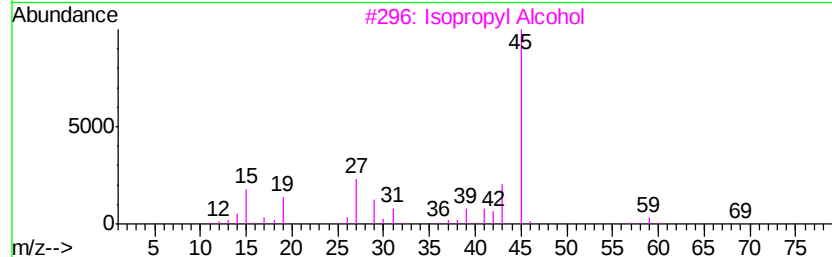
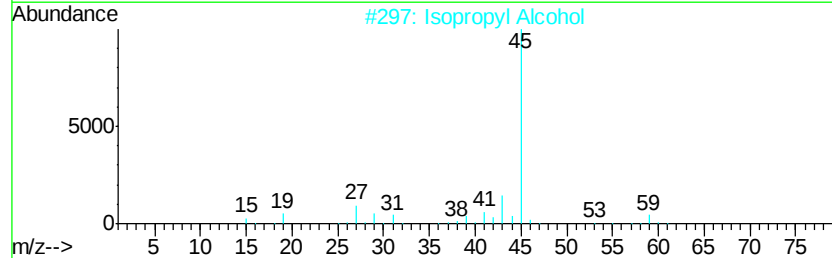
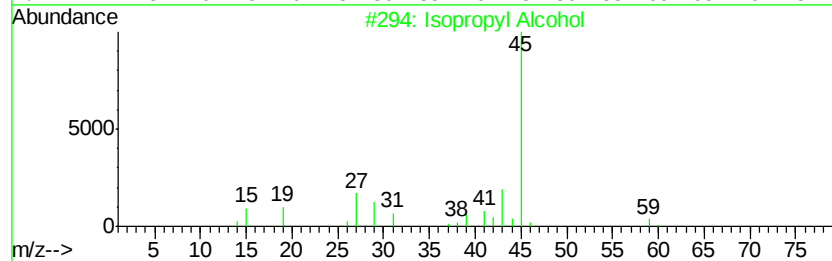
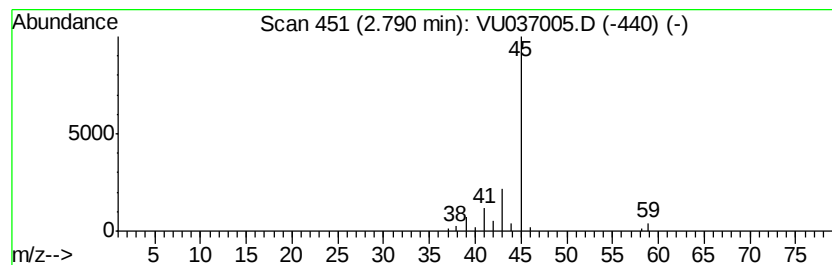
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	2.55 ug/L	33071	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	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	7



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	2.5	ug/L	33071	1	6.28	648042	50.0