

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037056.D
 Acq On : 04 Mar 2020 22:54
 Operator : JC/MD
 Sample : L1780-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DF6

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	79	85	97	rVB	132870	138248	13.65%	1.852%
2	1.922	173	181	199	rVB	119680	161588	15.95%	2.164%
3	2.588	376	388	404	rBV	192475	315195	31.11%	4.222%
4	2.793	442	452	466	rBV	25683	47179	4.66%	0.632%
5	3.070	536	538	542	rBV2	260	188	0.02%	0.003%
6	3.137	556	559	561	rBV2	186	117	0.01%	0.002%
7	3.221	577	585	597	rVB	4584	9385	0.93%	0.126%
8	3.366	627	630	632	rVB2	206	127	0.01%	0.002%
9	3.379	632	634	639	rBV	172	126	0.01%	0.002%
10	3.459	656	659	661	rBV	204	140	0.01%	0.002%
11	3.498	669	671	674	rVB2	175	110	0.01%	0.001%
12	3.523	677	679	684	rVB2	204	159	0.02%	0.002%
13	3.549	684	687	692	rBV2	250	235	0.02%	0.003%
14	3.613	701	707	710	rBV2	200	205	0.02%	0.003%
15	3.668	718	724	726	rBV2	201	170	0.02%	0.002%
16	3.710	734	737	741	rBV	212	192	0.02%	0.003%
17	3.787	758	761	764	rBV	207	177	0.02%	0.002%
18	3.854	778	782	784	rBV2	184	177	0.02%	0.002%
19	4.009	823	830	833	rBV	225	217	0.02%	0.003%
20	4.028	833	836	841	rBV2	251	207	0.02%	0.003%
21	4.076	848	851	853	rBV	203	133	0.01%	0.002%
22	4.115	861	863	867	rVB	273	159	0.02%	0.002%
23	4.176	878	882	884	rBV2	266	217	0.02%	0.003%
24	4.208	889	892	895	rBV2	229	187	0.02%	0.003%
25	4.324	922	928	930	rBV2	208	170	0.02%	0.002%
26	4.433	955	962	965	rBV2	231	199	0.02%	0.003%
27	4.494	976	981	982	rBV2	236	181	0.02%	0.002%
28	4.668	1019	1035	1062	rBV	102462	238374	23.53%	3.193%
29	4.964	1123	1127	1130	rBV	232	175	0.02%	0.002%
30	5.105	1154	1171	1192	rBV	175789	381098	37.62%	5.105%
31	5.250	1213	1216	1220	rBV	201	132	0.01%	0.002%
32	5.276	1220	1224	1227	rBV2	200	186	0.02%	0.002%
33	5.362	1248	1251	1254	rVB2	193	110	0.01%	0.001%
34	5.401	1259	1263	1265	rBV2	213	153	0.02%	0.002%

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

35	5.465	1278	1283	1286	rBV	227	149	0.01%	0.002%
36	5.613	1325	1329	1334	rVB2	272	273	0.03%	0.004%
37	5.645	1336	1339	1341	rBV	215	139	0.01%	0.002%
38	5.761	1353	1375	1399	rBV2	390692	1013011	100.00%	13.569%
39	5.967	1436	1439	1442	rBV2	301	237	0.02%	0.003%
40	6.022	1450	1456	1460	rVB3	425	523	0.05%	0.007%
41	6.038	1460	1461	1465	rBV2	251	148	0.01%	0.002%
42	6.073	1469	1472	1476	rBV3	426	349	0.03%	0.005%
43	6.134	1488	1491	1492	rBV	338	146	0.01%	0.002%
44	6.192	1506	1509	1512	rVV2	333	202	0.02%	0.003%
45	6.282	1522	1537	1555	rBV	334558	614564	60.67%	8.232%
46	6.359	1559	1561	1565	rVV	502	294	0.03%	0.004%
47	6.481	1595	1599	1603	rBV2	492	430	0.04%	0.006%
48	6.568	1616	1626	1639	rVB6	6398	13515	1.33%	0.181%
49	6.722	1660	1674	1694	rBV	240939	465442	45.95%	6.235%
50	6.829	1703	1707	1711	rBV3	497	587	0.06%	0.008%
51	6.922	1733	1736	1739	rBV2	247	228	0.02%	0.003%
52	7.118	1792	1797	1802	rVB2	250	291	0.03%	0.004%
53	7.208	1816	1825	1835	rBV5	2435	3882	0.38%	0.052%
54	7.288	1846	1850	1855	rBV	129	180	0.02%	0.002%
55	7.353	1868	1870	1872	rBV	205	113	0.01%	0.002%
56	7.388	1878	1881	1883	rBV2	197	126	0.01%	0.002%
57	7.407	1883	1887	1889	rBV2	238	203	0.02%	0.003%
58	7.594	1932	1945	1959	rBV	120325	208219	20.55%	2.789%
59	7.703	1975	1979	1992	rVB4	1721	2771	0.27%	0.037%
60	7.787	2001	2005	2007	rBV2	153	127	0.01%	0.002%
61	7.832	2017	2019	2022	rVB2	385	174	0.02%	0.002%
62	7.864	2027	2029	2033	rVB2	178	143	0.01%	0.002%
63	7.925	2033	2048	2066	rBV	460666	783423	77.34%	10.494%
64	8.205	2123	2135	2151	rBV	83238	138328	13.66%	1.853%
65	8.288	2158	2161	2163	rBV	212	124	0.01%	0.002%
66	8.304	2163	2166	2168	rVV	221	140	0.01%	0.002%
67	8.330	2172	2174	2176	rBV	248	114	0.01%	0.002%
68	8.394	2189	2194	2198	rBV2	224	268	0.03%	0.004%
69	8.491	2218	2224	2233	rVB3	461	715	0.07%	0.010%
70	8.555	2239	2244	2247	rBB	209	170	0.02%	0.002%
71	8.581	2250	2252	2260	rVB2	376	345	0.03%	0.005%

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 Title : VOC Analysis

72	8.658	2260	2276	2322	rBV	274917	504933	49.84%	6.764%
73	9.079	2405	2407	2410	rBV2	205	139	0.01%	0.002%
74	9.156	2429	2431	2436	rVB2	211	182	0.02%	0.002%
75	9.221	2447	2451	2455	rVB	284	213	0.02%	0.003%
76	9.246	2455	2459	2462	rBV2	199	177	0.02%	0.002%
77	9.391	2496	2504	2506	rBV2	251	328	0.03%	0.004%
78	9.439	2506	2519	2555	rVV	453644	764220	75.44%	10.237%
79	9.713	2601	2604	2605	rBV2	279	179	0.02%	0.002%
80	9.742	2610	2613	2623	rVB	285	452	0.04%	0.006%
81	9.816	2633	2636	2639	rVB2	286	204	0.02%	0.003%
82	9.838	2639	2643	2645	rBV2	311	244	0.02%	0.003%
83	10.336	2796	2798	2800	rBV	210	139	0.01%	0.002%
84	10.600	2877	2880	2882	rBV2	188	129	0.01%	0.002%
85	10.684	2900	2906	2911	rBV2	381	455	0.04%	0.006%
86	10.774	2921	2934	2952	rVV	310995	501534	49.51%	6.718%
87	10.854	2956	2959	2962	rBV	235	163	0.02%	0.002%
88	10.941	2982	2986	2989	rVB2	203	161	0.02%	0.002%
89	11.079	3027	3029	3033	rBV2	186	127	0.01%	0.002%
90	11.362	3114	3117	3119	rVB	200	113	0.01%	0.002%
91	11.385	3119	3124	3129	rBV2	250	295	0.03%	0.004%
92	11.436	3136	3140	3141	rBV	283	228	0.02%	0.003%
93	11.597	3188	3190	3193	rBV	184	142	0.01%	0.002%
94	11.761	3234	3241	3248	rVB4	1963	2582	0.25%	0.035%
95	11.828	3250	3262	3282	rVB	317358	574778	56.74%	7.699%
96	11.925	3290	3292	3299	rVB	213	133	0.01%	0.002%
97	12.208	3368	3380	3395	rBV	338796	562588	55.54%	7.536%
98	12.510	3471	3474	3476	rBV2	237	179	0.02%	0.002%
99	12.822	3568	3571	3573	rBV	318	226	0.02%	0.003%
100	13.870	3890	3897	3906	rVB5	3180	4512	0.45%	0.060%

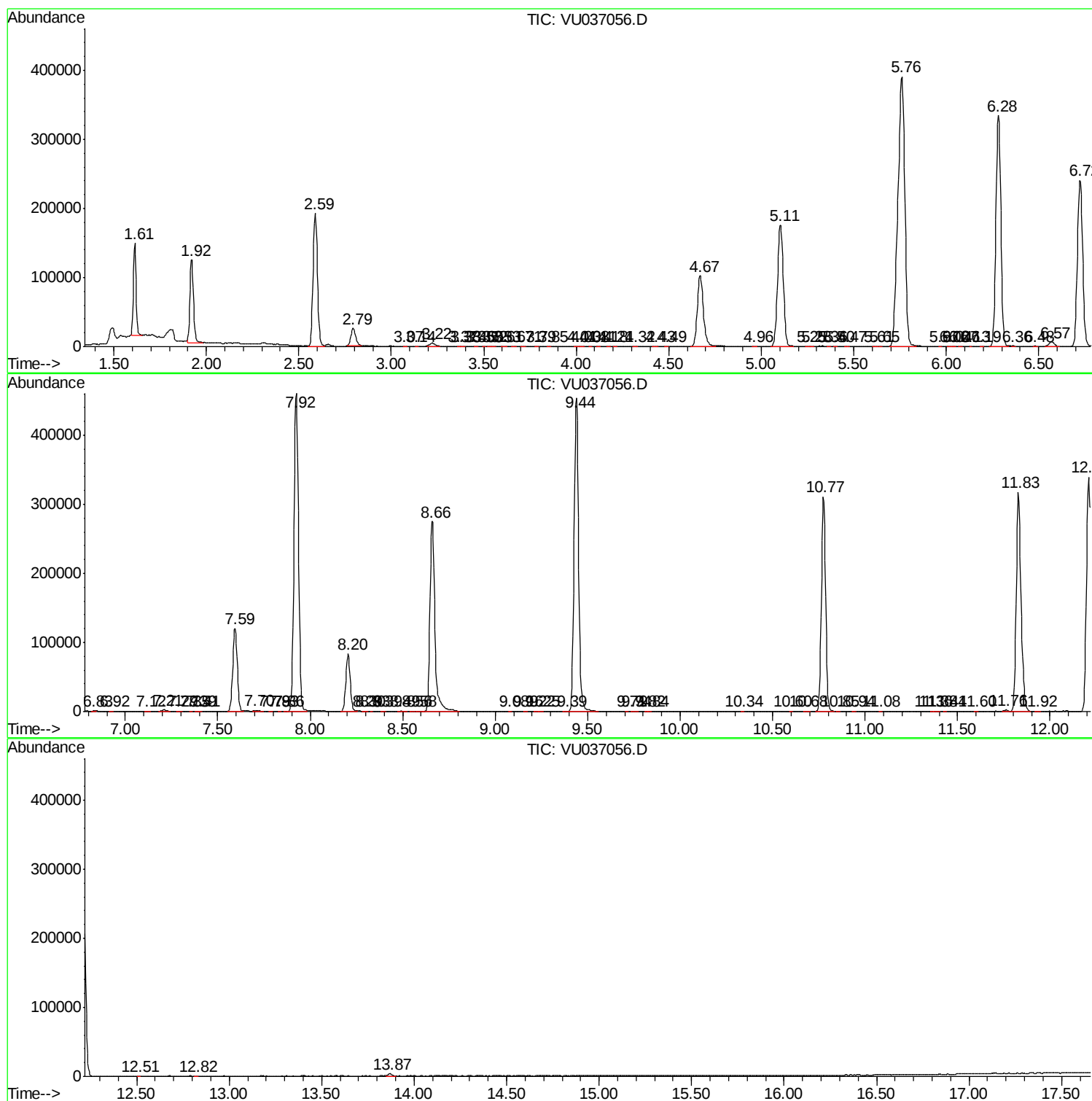
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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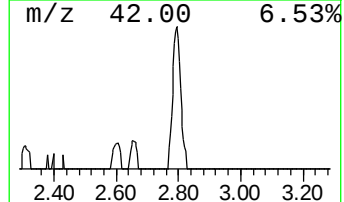
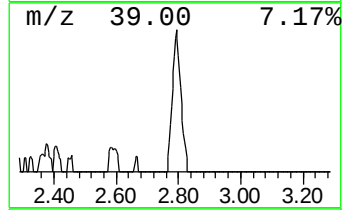
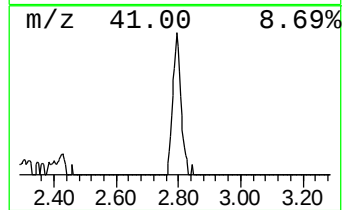
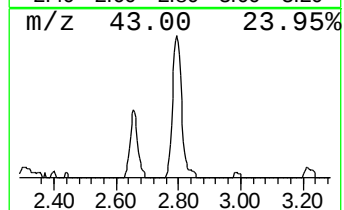
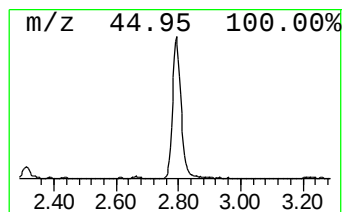
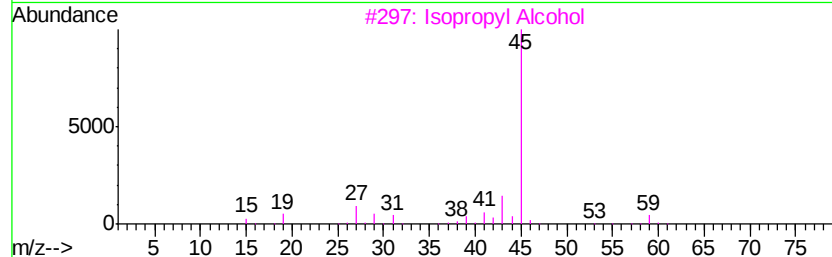
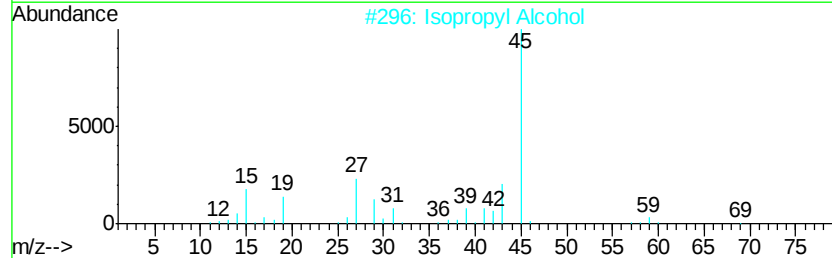
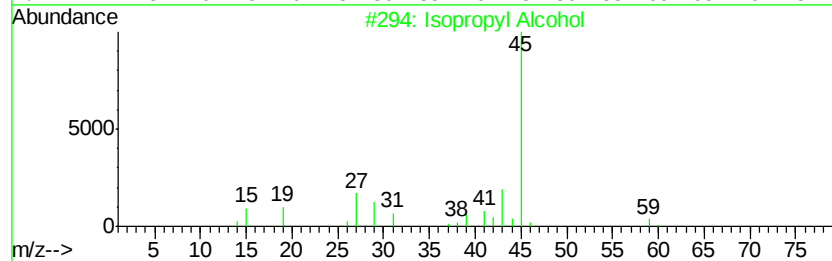
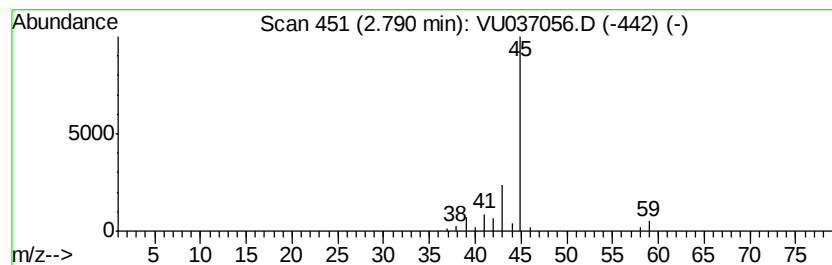
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.84 ug/L	47179	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			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.8	ug/L	47179	1	6.28	614564	50.0