

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022620\
 Data File : VU036925.D
 Acq On : 26 Feb 2020 19:06
 Operator : JC/MD
 Sample : L1687-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AT3

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	94	rBV	136604	144279	2.92%	1.097%
2	1.932	176	184	200	rVB	119779	152630	3.09%	1.160%
3	2.594	377	390	405	rBV2	210904	375872	7.60%	2.857%
4	2.703	421	424	427	rBV2	236	185	0.00%	0.001%
5	2.790	440	451	468	rBV	19276	37525	0.76%	0.285%
6	3.018	520	522	524	rBV	261	122	0.00%	0.001%
7	3.076	537	540	546	rVB2	350	322	0.01%	0.002%
8	3.144	559	561	565	rVB	270	169	0.00%	0.001%
9	3.166	565	568	571	rBV	231	195	0.00%	0.001%
10	3.218	574	584	587	rBV3	3322	4880	0.10%	0.037%
11	3.385	634	636	637	rBV	316	155	0.00%	0.001%
12	3.446	652	655	663	rVB	281	286	0.01%	0.002%
13	3.510	670	675	678	rVB2	301	272	0.01%	0.002%
14	3.530	678	681	686	rBV2	221	176	0.00%	0.001%
15	3.591	693	700	704	rBV2	207	336	0.01%	0.003%
16	3.626	707	711	714	rBV	168	198	0.00%	0.002%
17	3.668	722	724	728	rVB2	189	136	0.00%	0.001%
18	3.706	733	736	740	rVB	148	123	0.00%	0.001%
19	3.915	789	801	812	rBV3	2424	5055	0.10%	0.038%
20	3.970	816	818	822	rVB2	242	152	0.00%	0.001%
21	4.021	827	834	839	rBV2	320	519	0.01%	0.004%
22	4.105	858	860	863	rBV	150	105	0.00%	0.001%
23	4.131	863	868	871	rBV	262	271	0.01%	0.002%
24	4.176	878	882	883	rBV	173	112	0.00%	0.001%
25	4.211	888	893	896	rBV2	287	274	0.01%	0.002%
26	4.250	900	905	907	rBV2	247	160	0.00%	0.001%
27	4.282	912	915	920	rVB	181	112	0.00%	0.001%
28	4.378	942	945	949	rVB	234	177	0.00%	0.001%
29	4.401	949	952	953	rBV	205	119	0.00%	0.001%
30	4.430	958	961	964	rBV	208	182	0.00%	0.001%
31	4.481	974	977	979	rBV2	190	134	0.00%	0.001%
32	4.546	991	997	999	rBV2	157	193	0.00%	0.001%
33	4.671	1020	1036	1044	rBV	106663	252107	5.10%	1.916%
34	4.992	1133	1136	1139	rVB2	168	102	0.00%	0.001%

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

35	5.105	1153	1171	1193	rBV	173924	377713	7.64%	2.871%
36	5.250	1213	1216	1219	rBV	253	144	0.00%	0.001%
37	5.266	1219	1221	1223	rVB	284	104	0.00%	0.001%
38	5.356	1229	1249	1270	rBV	297912	663963	13.43%	5.047%
39	5.523	1299	1301	1304	rBV	306	194	0.00%	0.001%
40	5.539	1304	1306	1309	rVB2	303	150	0.00%	0.001%
41	5.597	1321	1324	1326	rBV2	223	120	0.00%	0.001%
42	5.761	1354	1375	1401	rBV2	379248	995008	20.12%	7.563%
43	5.931	1424	1428	1432	rBV3	372	425	0.01%	0.003%
44	6.025	1454	1457	1462	rBV3	195	155	0.00%	0.001%
45	6.082	1472	1475	1477	rBV2	383	185	0.00%	0.001%
46	6.282	1523	1537	1560	rBV	314475	593576	12.00%	4.512%
47	6.574	1611	1628	1658	rBV	2682218	4945230	100.00%	37.588%
48	6.726	1664	1675	1694	rVB	233012	453022	9.16%	3.443%
49	6.999	1757	1760	1764	rBV2	532	462	0.01%	0.004%
50	7.102	1788	1792	1798	rVB2	383	323	0.01%	0.002%
51	7.144	1801	1805	1807	rVV2	308	211	0.00%	0.002%
52	7.189	1816	1819	1821	rBV2	229	144	0.00%	0.001%
53	7.208	1821	1825	1833	rVB4	744	1007	0.02%	0.008%
54	7.256	1838	1840	1844	rVV	187	145	0.00%	0.001%
55	7.282	1845	1848	1851	rVB	206	108	0.00%	0.001%
56	7.298	1851	1853	1855	rBB	202	99	0.00%	0.001%
57	7.330	1859	1863	1866	rVB2	224	167	0.00%	0.001%
58	7.439	1891	1897	1901	rBV2	176	237	0.00%	0.002%
59	7.523	1919	1923	1926	rBV2	172	152	0.00%	0.001%
60	7.539	1926	1928	1932	rVB	186	106	0.00%	0.001%
61	7.594	1932	1945	1966	rBV	129479	224796	4.55%	1.709%
62	7.742	1988	1991	1994	rBV2	848	665	0.01%	0.005%
63	7.796	2006	2008	2011	rBB2	240	112	0.00%	0.001%
64	7.848	2019	2024	2027	rBV2	220	237	0.00%	0.002%
65	7.925	2034	2048	2065	rBV	463385	783958	15.85%	5.959%
66	8.153	2115	2119	2122	rBV2	152	105	0.00%	0.001%
67	8.205	2122	2135	2153	rBV	89787	149294	3.02%	1.135%
68	8.346	2177	2179	2181	rBV	239	106	0.00%	0.001%
69	8.430	2201	2205	2206	rBV	163	103	0.00%	0.001%
70	8.661	2261	2277	2324	rBV	296237	565241	11.43%	4.296%
71	8.906	2351	2353	2356	rBV2	214	118	0.00%	0.001%

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 Title : VOC Analysis

72	8.944	2362	2365	2367	rBV2	179	147	0.00%	0.001%
73	9.044	2391	2396	2398	rBV2	189	187	0.00%	0.001%
74	9.221	2449	2451	2453	rBV	212	118	0.00%	0.001%
75	9.291	2472	2473	2478	rVB2	156	135	0.00%	0.001%
76	9.320	2479	2482	2484	rBV	204	155	0.00%	0.001%
77	9.362	2493	2495	2500	rBV2	149	148	0.00%	0.001%
78	9.439	2505	2519	2553	rVV	441331	734631	14.86%	5.584%
79	9.619	2573	2575	2579	rBV2	257	176	0.00%	0.001%
80	9.828	2635	2640	2645	rBV2	246	310	0.01%	0.002%
81	9.857	2645	2649	2651	rVV	256	218	0.00%	0.002%
82	9.896	2657	2661	2666	rBV	212	245	0.00%	0.002%
83	10.024	2698	2701	2705	rVB2	229	156	0.00%	0.001%
84	10.221	2759	2762	2765	rVB2	193	115	0.00%	0.001%
85	10.452	2831	2834	2836	rBV	232	165	0.00%	0.001%
86	10.513	2851	2853	2855	rBV	167	101	0.00%	0.001%
87	10.639	2889	2892	2897	rBV	275	221	0.00%	0.002%
88	10.713	2909	2915	2918	rBV2	279	356	0.01%	0.003%
89	10.774	2922	2934	2953	rVB	300679	489436	9.90%	3.720%
90	10.860	2958	2961	2963	rBV2	291	243	0.00%	0.002%
91	11.047	3016	3019	3023	rBV2	209	208	0.00%	0.002%
92	11.137	3044	3047	3048	rBV	244	141	0.00%	0.001%
93	11.217	3069	3072	3074	rBV	220	142	0.00%	0.001%
94	11.446	3140	3143	3147	rBV	209	176	0.00%	0.001%
95	11.828	3249	3262	3278	rBV	355783	582799	11.79%	4.430%
96	11.934	3293	3295	3297	rBV2	213	129	0.00%	0.001%
97	12.079	3338	3340	3343	rBV2	456	308	0.01%	0.002%
98	12.211	3368	3381	3395	rBV	365731	609270	12.32%	4.631%
99	12.581	3494	3496	3497	rBV	198	108	0.00%	0.001%
100	13.555	3797	3799	3802	rBV	291	201	0.00%	0.002%

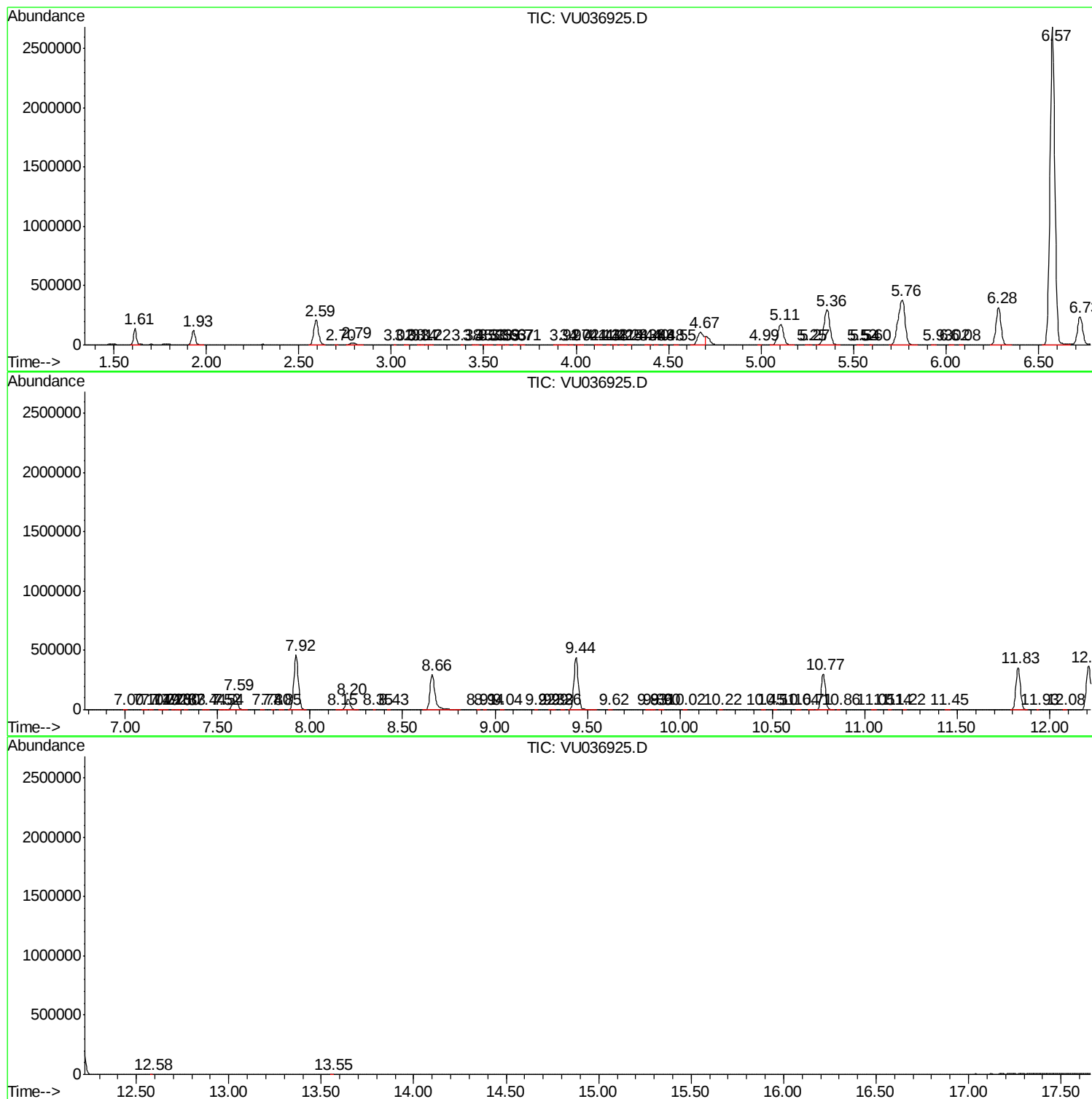
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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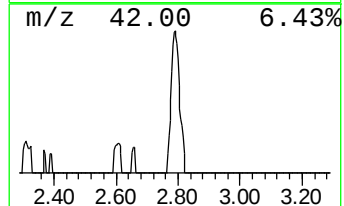
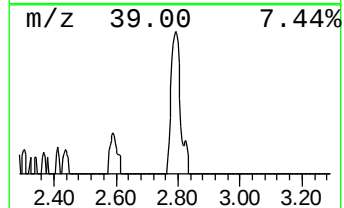
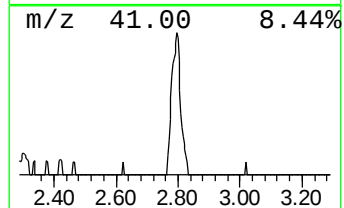
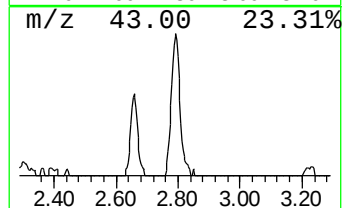
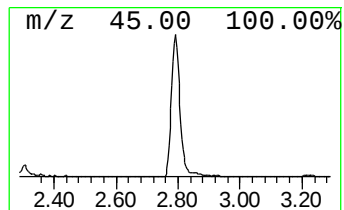
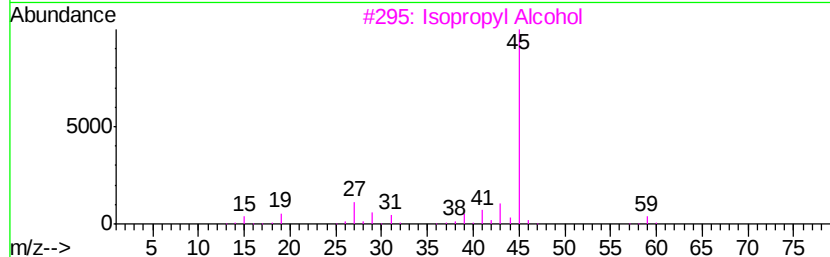
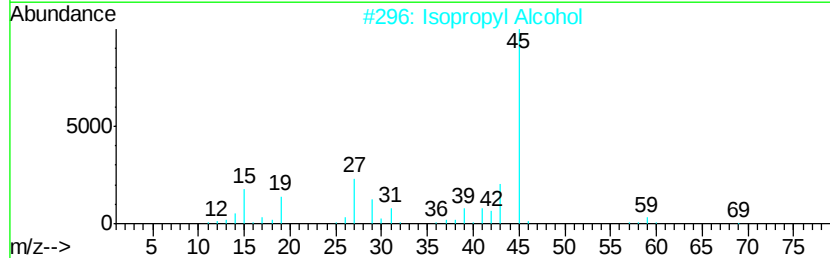
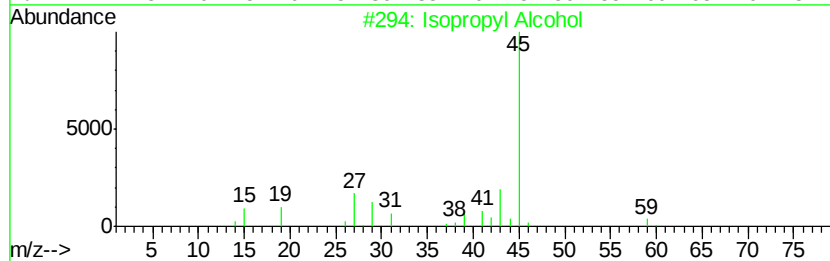
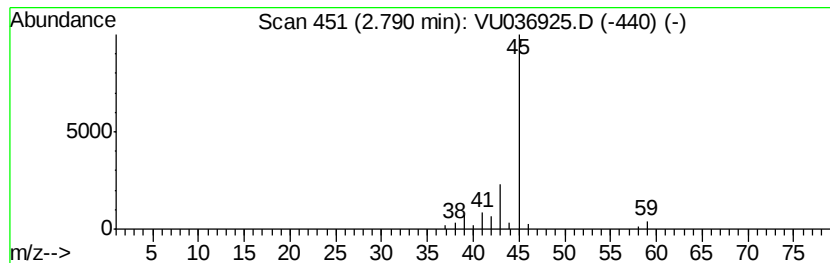
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.16 ug/L	37525	1,4-Difluorobenzene	6.29

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 Library : C:\DATABASE\NIST11.L
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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.2	ug/L	37525	1	6.29	593576	50.0