

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022620\
 Data File : VU036918.D
 Acq On : 26 Feb 2020 16:26
 Operator : JC/MD
 Sample : L1687-02
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AS2

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	99	rVB	143684	152174	14.97%	1.953%
2	1.928	176	183	198	rVB	118794	153442	15.09%	1.970%
3	2.591	377	389	403	rBV	203114	332990	32.76%	4.275%
4	2.790	441	451	466	rBV	20124	36075	3.55%	0.463%
5	3.002	514	517	520	rBV2	228	140	0.01%	0.002%
6	3.022	520	523	531	rVV2	287	331	0.03%	0.004%
7	3.179	570	572	574	rBV	225	128	0.01%	0.002%
8	3.224	574	586	601	rVB2	4780	10050	0.99%	0.129%
9	3.289	602	606	610	rVB	253	217	0.02%	0.003%
10	3.327	614	618	620	rBV2	246	186	0.02%	0.002%
11	3.517	674	677	678	rBV2	206	136	0.01%	0.002%
12	3.600	700	703	705	rVB	244	127	0.01%	0.002%
13	3.613	705	707	711	rVB2	181	128	0.01%	0.002%
14	3.639	711	715	717	rBV	136	113	0.01%	0.001%
15	3.655	717	720	723	rBV	234	168	0.02%	0.002%
16	3.694	729	732	736	rBV	174	143	0.01%	0.002%
17	3.745	742	748	753	rVB2	217	226	0.02%	0.003%
18	3.774	753	757	760	rBV2	273	226	0.02%	0.003%
19	3.822	767	772	778	rBV2	202	264	0.03%	0.003%
20	3.854	778	782	785	rVB2	275	249	0.02%	0.003%
21	3.938	805	808	811	rVB	229	130	0.01%	0.002%
22	3.957	811	814	815	rBV	223	119	0.01%	0.002%
23	4.038	836	839	844	rVB2	172	123	0.01%	0.002%
24	4.063	844	847	851	rBV	234	150	0.01%	0.002%
25	4.125	863	866	867	rBV2	209	124	0.01%	0.002%
26	4.186	880	885	889	rBV2	253	294	0.03%	0.004%
27	4.301	919	921	926	rVB2	184	141	0.01%	0.002%
28	4.494	978	981	985	rVB	215	143	0.01%	0.002%
29	4.523	985	990	994	rBV2	216	237	0.02%	0.003%
30	4.552	995	999	1002	rVB	202	136	0.01%	0.002%
31	4.594	1010	1012	1016	rBV2	152	107	0.01%	0.001%
32	4.671	1021	1036	1062	rBV	107537	255911	25.17%	3.285%
33	5.006	1136	1140	1143	rBV3	205	219	0.02%	0.003%
34	5.105	1155	1171	1192	rBV	176751	385976	37.97%	4.955%

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Integration Parameters: LSCINT.P

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

35	5.211	1202	1204	1209	rVB2	284	199	0.02%	0.003%
36	5.317	1235	1237	1238	rBV	294	135	0.01%	0.002%
37	5.401	1260	1263	1264	rBV	164	109	0.01%	0.001%
38	5.411	1264	1266	1273	rVB3	587	505	0.05%	0.006%
39	5.443	1273	1276	1279	rBV	194	161	0.02%	0.002%
40	5.485	1287	1289	1294	rBV2	158	129	0.01%	0.002%
41	5.604	1321	1326	1331	rVB2	264	328	0.03%	0.004%
42	5.636	1331	1336	1340	rBV2	240	228	0.02%	0.003%
43	5.761	1354	1375	1396	rBV2	389703	1016595	100.00%	13.050%
44	6.015	1450	1454	1456	rBV3	399	266	0.03%	0.003%
45	6.099	1477	1480	1483	rVB3	354	283	0.03%	0.004%
46	6.121	1483	1487	1489	rBV2	289	212	0.02%	0.003%
47	6.137	1490	1492	1495	rBV2	262	144	0.01%	0.002%
48	6.179	1501	1505	1506	rBV	701	487	0.05%	0.006%
49	6.282	1523	1537	1558	rBV	301904	565968	55.67%	7.265%
50	6.504	1602	1606	1608	rBV2	189	158	0.02%	0.002%
51	6.575	1614	1628	1645	rBV2	124434	230347	22.66%	2.957%
52	6.642	1647	1649	1655	rVB2	567	332	0.03%	0.004%
53	6.671	1655	1658	1660	rBV2	276	162	0.02%	0.002%
54	6.726	1660	1675	1696	rBV	240492	464594	45.70%	5.964%
55	6.829	1703	1707	1708	rBV	485	332	0.03%	0.004%
56	6.993	1754	1758	1761	rVB2	204	184	0.02%	0.002%
57	7.021	1761	1767	1772	rBV2	218	273	0.03%	0.004%
58	7.050	1772	1776	1778	rBV	243	133	0.01%	0.002%
59	7.092	1785	1789	1791	rBV	194	175	0.02%	0.002%
60	7.166	1809	1812	1815	rBV2	273	203	0.02%	0.003%
61	7.205	1815	1824	1826	rBV3	538	697	0.07%	0.009%
62	7.276	1841	1846	1851	rVB	214	278	0.03%	0.004%
63	7.407	1881	1887	1889	rVV2	235	244	0.02%	0.003%
64	7.446	1897	1899	1902	rBV	204	124	0.01%	0.002%
65	7.465	1902	1905	1907	rVB	206	138	0.01%	0.002%
66	7.594	1926	1945	1963	rBV	131813	231163	22.74%	2.967%
67	7.713	1977	1982	1987	rBV2	693	768	0.08%	0.010%
68	7.748	1987	1993	1996	rVB4	731	700	0.07%	0.009%
69	7.861	2025	2028	2031	rVB2	174	124	0.01%	0.002%
70	7.925	2034	2048	2066	rBV	469522	808336	79.51%	10.377%
71	8.205	2122	2135	2157	rBV	90677	155628	15.31%	1.998%

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 Title : VOC Analysis

72	8.401	2193	2196	2202	rBV2	166	154	0.02%	0.002%
73	8.478	2216	2220	2221	rBV	417	300	0.03%	0.004%
74	8.578	2249	2251	2252	rBV	381	136	0.01%	0.002%
75	8.661	2264	2277	2320	rVV	306368	580155	57.07%	7.447%
76	8.880	2342	2345	2347	rVV	233	165	0.02%	0.002%
77	9.041	2392	2395	2398	rBV	231	158	0.02%	0.002%
78	9.095	2409	2412	2414	rBV	165	116	0.01%	0.001%
79	9.163	2429	2433	2436	rBV2	284	256	0.03%	0.003%
80	9.295	2470	2474	2477	rBV	117	112	0.01%	0.001%
81	9.365	2493	2496	2498	rBV	197	124	0.01%	0.002%
82	9.439	2506	2519	2553	rVB	423008	696769	68.54%	8.944%
83	9.600	2566	2569	2572	rVB	235	174	0.02%	0.002%
84	9.664	2586	2589	2591	rVV	245	118	0.01%	0.002%
85	9.758	2614	2618	2621	rBV2	184	146	0.01%	0.002%
86	9.877	2652	2655	2657	rBV	177	112	0.01%	0.001%
87	10.118	2727	2730	2736	rVB3	297	219	0.02%	0.003%
88	10.298	2783	2786	2788	rBV	229	164	0.02%	0.002%
89	10.430	2824	2827	2830	rBV	191	114	0.01%	0.001%
90	10.774	2921	2934	2956	rBV	313473	504326	49.61%	6.474%
91	10.883	2965	2968	2974	rBV2	211	235	0.02%	0.003%
92	10.989	2998	3001	3004	rVB	239	132	0.01%	0.002%
93	11.025	3010	3012	3015	rVB	244	119	0.01%	0.002%
94	11.179	3056	3060	3062	rBV2	206	188	0.02%	0.002%
95	11.645	3201	3205	3211	rVV2	276	302	0.03%	0.004%
96	11.748	3231	3237	3239	rBV2	242	259	0.03%	0.003%
97	11.828	3249	3262	3280	rBV	347953	563784	55.46%	7.237%
98	11.928	3289	3293	3295	rBV	263	170	0.02%	0.002%
99	12.208	3368	3380	3396	rVB	380872	628508	61.82%	8.068%
100	12.311	3409	3412	3414	rBV2	384	286	0.03%	0.004%

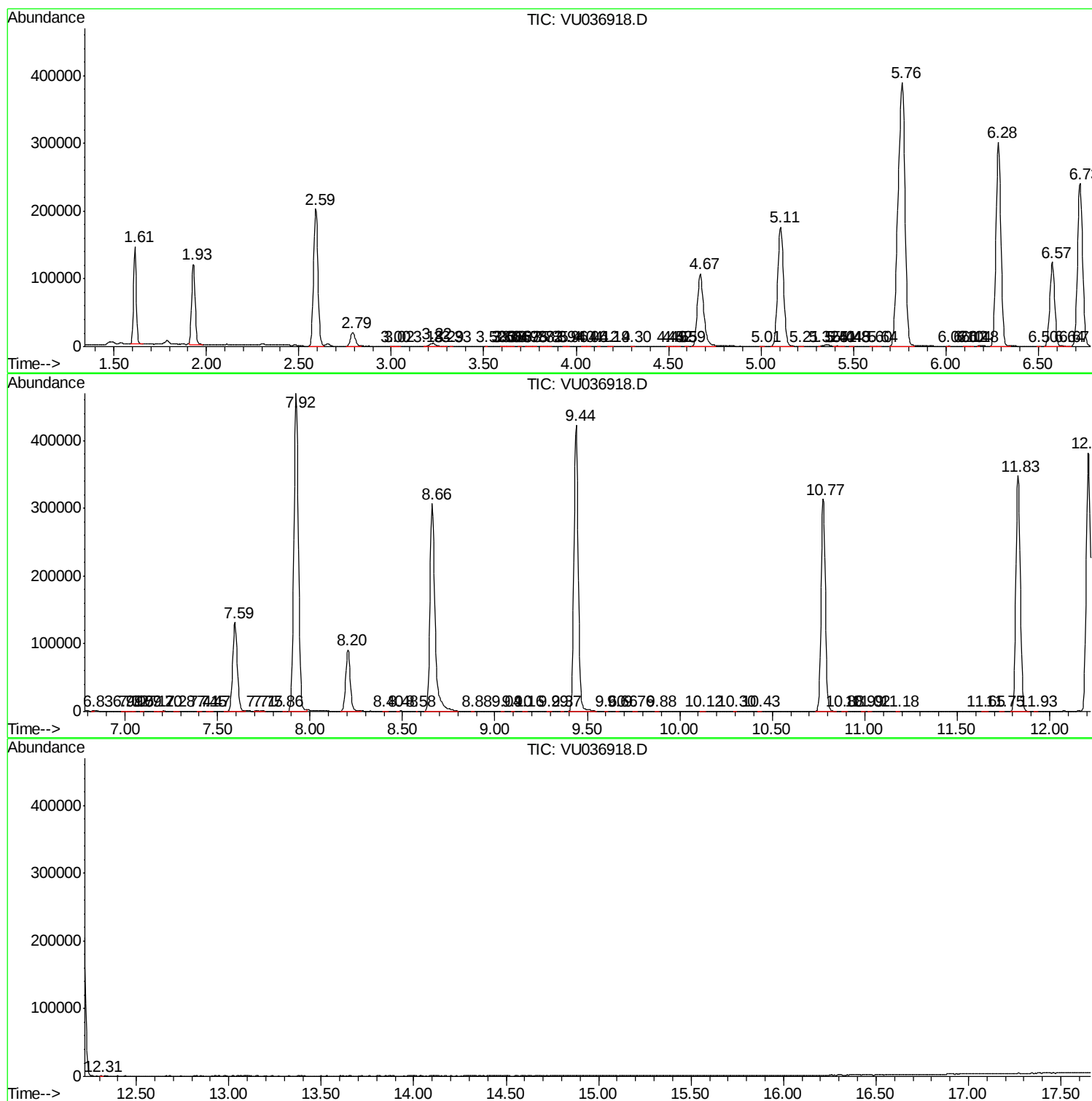
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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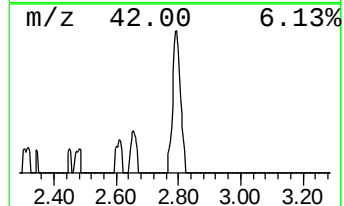
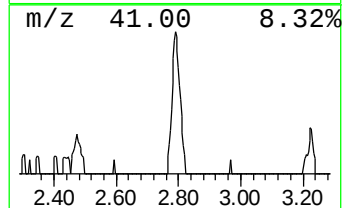
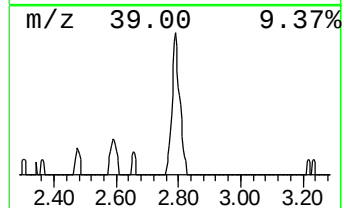
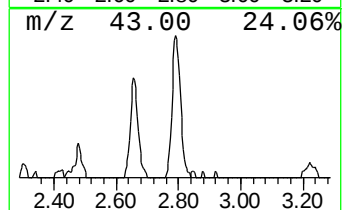
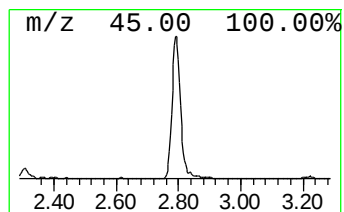
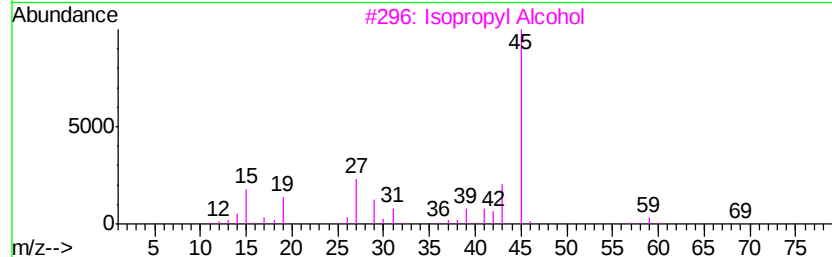
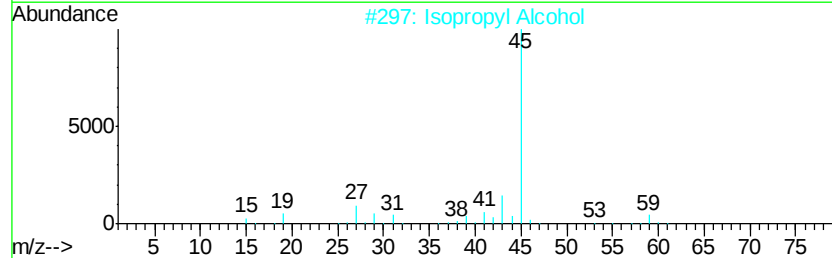
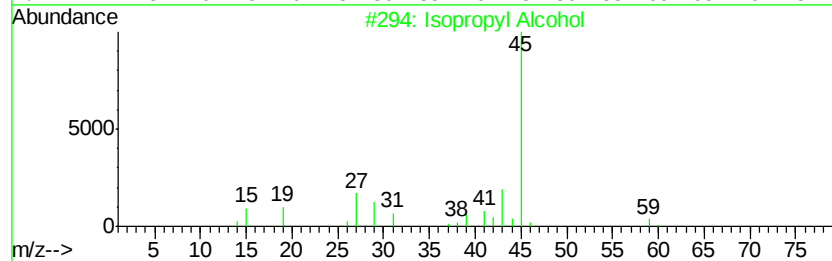
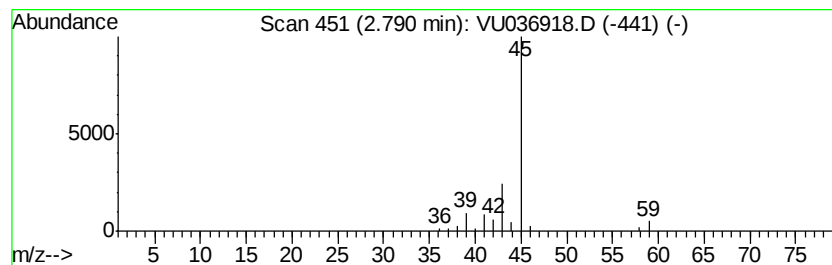
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.19 ug/L	36075	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	74
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	3.2	ug/L	36075	1	6.29	565968	50.0