

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU022520\
 Data File : VU036899.D
 Acq On : 25 Feb 2020 11:39
 Operator : JC/MD
 Sample : L1608-04
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AQ8

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	100	rVB	168220	180605	15.60%	2.214%
2	1.928	176	183	201	rVB	136321	176984	15.28%	2.170%
3	2.591	377	389	403	rBV	236011	389223	33.61%	4.772%
4	2.729	428	432	437	rBV2	413	361	0.03%	0.004%
5	2.787	439	450	467	rBV	23669	44474	3.84%	0.545%
6	2.954	498	502	504	rBV	267	195	0.02%	0.002%
7	3.044	525	530	535	rVB2	256	336	0.03%	0.004%
8	3.080	535	541	546	rBV3	739	858	0.07%	0.011%
9	3.121	551	554	556	rBV	176	151	0.01%	0.002%
10	3.221	571	585	605	rVB2	16154	36984	3.19%	0.453%
11	3.340	619	622	627	rBV2	176	180	0.02%	0.002%
12	3.388	634	637	644	rBV3	334	312	0.03%	0.004%
13	3.491	665	669	673	rBV2	284	326	0.03%	0.004%
14	3.546	681	686	690	rBV2	218	206	0.02%	0.003%
15	3.568	690	693	696	rBV2	189	135	0.01%	0.002%
16	3.639	713	715	718	rVB2	202	118	0.01%	0.001%
17	3.697	729	733	738	rVB2	288	240	0.02%	0.003%
18	3.726	738	742	743	rBV	156	110	0.01%	0.001%
19	3.887	789	792	795	rVB2	179	123	0.01%	0.002%
20	3.919	797	802	806	rBV2	401	451	0.04%	0.006%
21	3.961	808	815	816	rBV	140	118	0.01%	0.001%
22	4.060	843	846	849	rBV2	183	126	0.01%	0.002%
23	4.102	856	859	864	rVB2	224	170	0.01%	0.002%
24	4.237	899	901	904	rVB	228	119	0.01%	0.001%
25	4.269	904	911	917	rBV	302	512	0.04%	0.006%
26	4.420	956	958	961	rVV	166	130	0.01%	0.002%
27	4.472	969	974	980	rBV	109	153	0.01%	0.002%
28	4.668	1020	1035	1064	rBV	113147	270938	23.40%	3.322%
29	5.105	1155	1171	1190	rBV	195404	427797	36.94%	5.245%
30	5.276	1221	1224	1227	rBV	188	110	0.01%	0.001%
31	5.446	1275	1277	1281	rVB2	219	164	0.01%	0.002%
32	5.488	1284	1290	1291	rBV2	161	152	0.01%	0.002%
33	5.539	1303	1306	1309	rBV	205	137	0.01%	0.002%
34	5.597	1320	1324	1326	rBV2	190	143	0.01%	0.002%

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

35	5.636	1329	1336	1339	rBV	199	135	0.01%	0.002%
36	5.764	1351	1376	1406	rBV2	441254	1157962	100.00%	14.196%
37	6.189	1504	1508	1510	rBV3	376	330	0.03%	0.004%
38	6.285	1522	1538	1563	rBV	277608	519716	44.88%	6.372%
39	6.565	1616	1625	1639	rVB7	4164	8237	0.71%	0.101%
40	6.726	1660	1675	1698	rBV	269865	520066	44.91%	6.376%
41	6.967	1743	1750	1753	rBV	202	182	0.02%	0.002%
42	7.079	1782	1785	1788	rVB	204	116	0.01%	0.001%
43	7.202	1821	1823	1831	rVB3	552	562	0.05%	0.007%
44	7.333	1860	1864	1868	rBV2	187	187	0.02%	0.002%
45	7.372	1873	1876	1879	rVB	269	175	0.02%	0.002%
46	7.394	1879	1883	1885	rBV	208	158	0.01%	0.002%
47	7.478	1905	1909	1913	rBV	176	213	0.02%	0.003%
48	7.536	1924	1927	1930	rVB	236	157	0.01%	0.002%
49	7.597	1930	1946	1968	rBV	151826	265241	22.91%	3.252%
50	7.745	1988	1992	1996	rBV4	366	335	0.03%	0.004%
51	7.829	2009	2018	2025	rVB5	1006	1705	0.15%	0.021%
52	7.867	2025	2030	2034	rBV	199	187	0.02%	0.002%
53	7.925	2034	2048	2067	rBV	540218	929443	80.27%	11.395%
54	8.150	2115	2118	2123	rBV2	192	181	0.02%	0.002%
55	8.208	2123	2136	2153	rBV	104358	178264	15.39%	2.185%
56	8.343	2174	2178	2187	rVB2	335	439	0.04%	0.005%
57	8.488	2220	2223	2227	rVV2	547	466	0.04%	0.006%
58	8.549	2239	2242	2245	rVV2	144	124	0.01%	0.002%
59	8.616	2260	2263	2264	rBV	193	136	0.01%	0.002%
60	8.661	2264	2277	2326	rVB	313421	596198	51.49%	7.309%
61	8.899	2345	2351	2358	rBV2	207	273	0.02%	0.003%
62	8.938	2360	2363	2364	rBV2	227	120	0.01%	0.001%
63	9.037	2391	2394	2396	rBV2	171	123	0.01%	0.002%
64	9.131	2419	2423	2426	rBV2	183	192	0.02%	0.002%
65	9.189	2437	2441	2443	rBV2	191	138	0.01%	0.002%
66	9.201	2443	2445	2448	rVV	264	145	0.01%	0.002%
67	9.250	2458	2460	2463	rBV	179	125	0.01%	0.002%
68	9.372	2495	2498	2503	rVB2	281	213	0.02%	0.003%
69	9.443	2503	2520	2554	rBV	385505	648990	56.05%	7.956%
70	9.597	2561	2568	2574	rVB4	807	1186	0.10%	0.015%
71	9.629	2574	2578	2580	rBV3	359	245	0.02%	0.003%

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Integrator: RTE
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 Title : VOC Analysis

72	9.716	2600	2605	2610	rBV3	684	762	0.07%	0.009%
73	9.861	2647	2650	2652	rBV2	229	158	0.01%	0.002%
74	9.925	2666	2670	2673	rVB2	177	157	0.01%	0.002%
75	9.967	2680	2683	2686	rBV2	204	127	0.01%	0.002%
76	10.079	2716	2718	2725	rVB2	220	206	0.02%	0.003%
77	10.108	2725	2727	2728	rBV2	307	156	0.01%	0.002%
78	10.189	2748	2752	2755	rBV2	229	197	0.02%	0.002%
79	10.259	2771	2774	2777	rBV	248	164	0.01%	0.002%
80	10.388	2812	2814	2819	rBV	147	116	0.01%	0.001%
81	10.542	2859	2862	2866	rVB2	301	240	0.02%	0.003%
82	10.587	2872	2876	2877	rBV2	334	217	0.02%	0.003%
83	10.777	2923	2935	2957	rBV	337588	544422	47.02%	6.674%
84	11.028	3009	3013	3015	rBV	244	203	0.02%	0.002%
85	11.108	3031	3038	3045	rBV2	760	1113	0.10%	0.014%
86	11.301	3094	3098	3100	rBV2	210	169	0.01%	0.002%
87	11.436	3138	3140	3146	rVB	268	196	0.02%	0.002%
88	11.468	3146	3150	3151	rBV	369	226	0.02%	0.003%
89	11.658	3204	3209	3211	rBV2	208	189	0.02%	0.002%
90	11.703	3221	3223	3225	rBV2	159	112	0.01%	0.001%
91	11.764	3238	3242	3251	rBV3	877	793	0.07%	0.010%
92	11.832	3251	3263	3281	rVB	320304	526364	45.46%	6.453%
93	12.211	3368	3381	3397	rBV	432424	711234	61.42%	8.720%
94	12.336	3418	3420	3424	rVB2	375	234	0.02%	0.003%
95	12.378	3431	3433	3435	rBV2	386	209	0.02%	0.003%
96	12.462	3456	3459	3461	rBV	252	206	0.02%	0.003%
97	12.693	3528	3531	3534	rBV3	424	327	0.03%	0.004%
98	12.925	3597	3603	3607	rBV3	446	518	0.04%	0.006%
99	14.131	3968	3978	3984	rBV3	1103	1750	0.15%	0.021%
100	14.616	4127	4129	4133	rBV	320	244	0.02%	0.003%

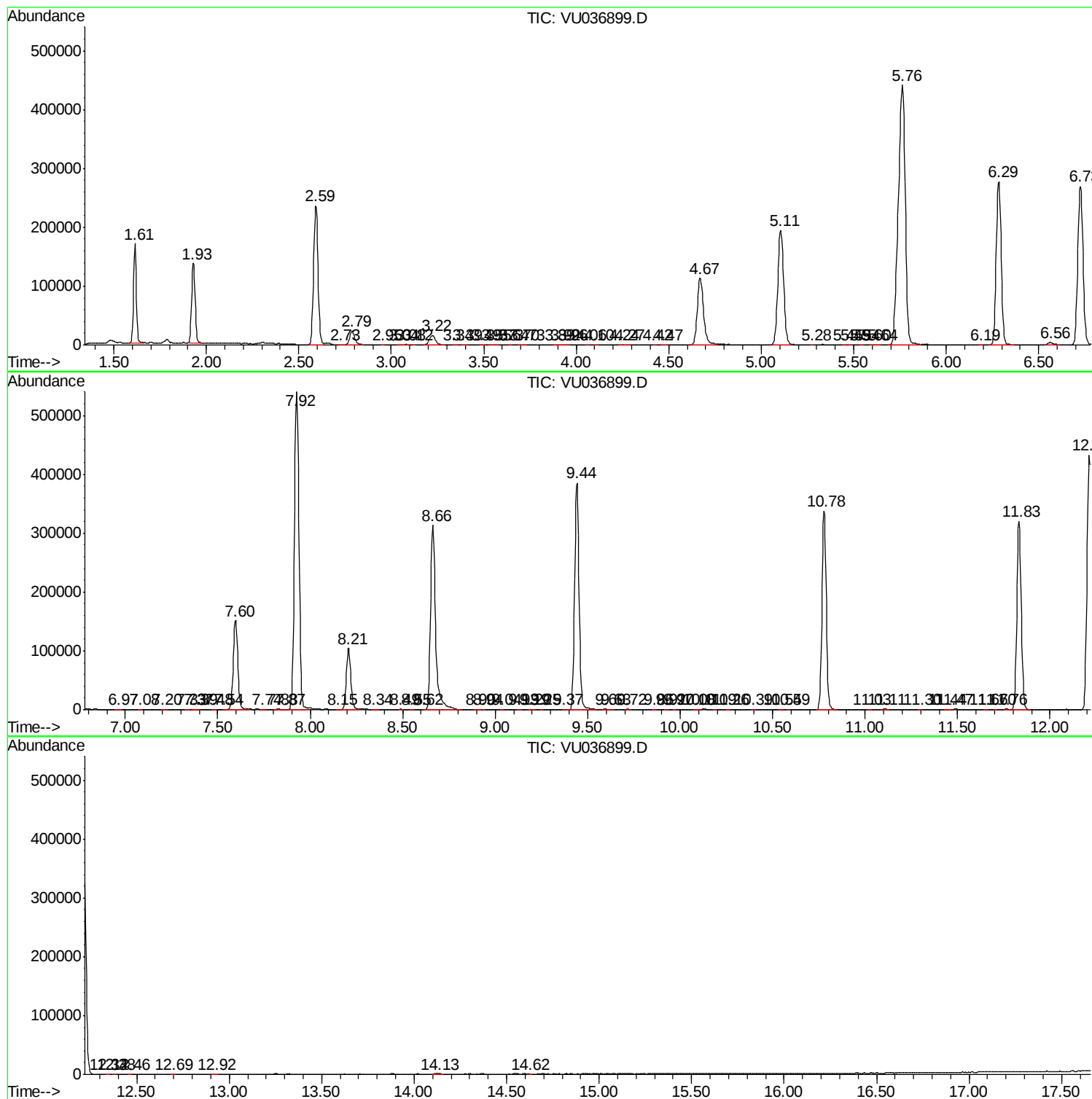
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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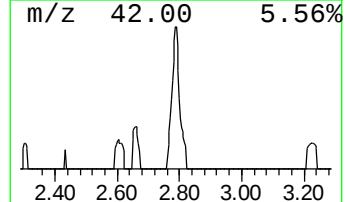
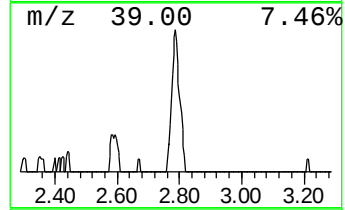
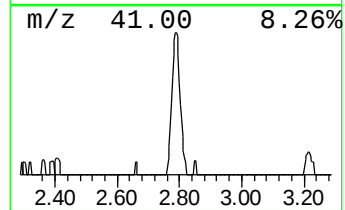
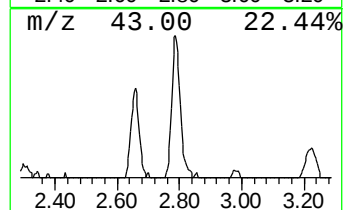
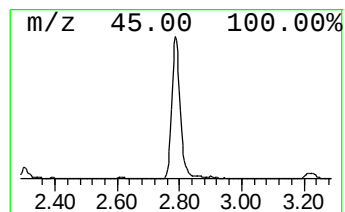
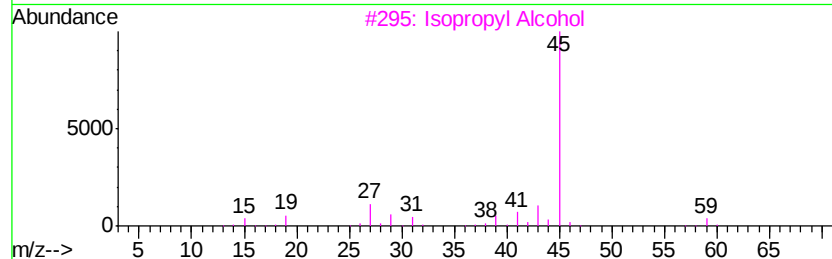
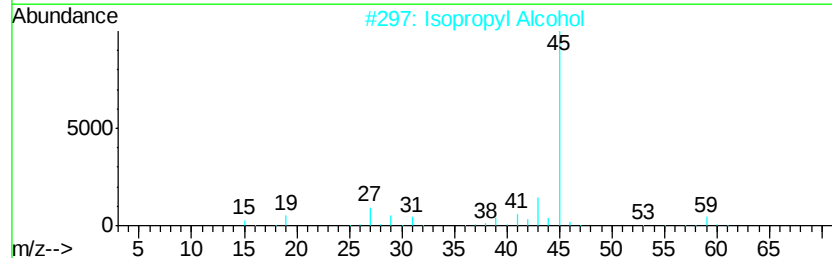
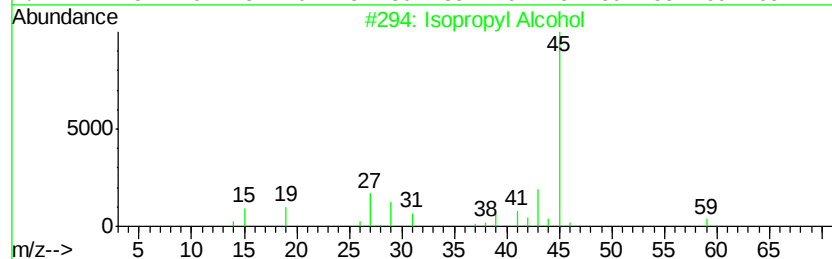
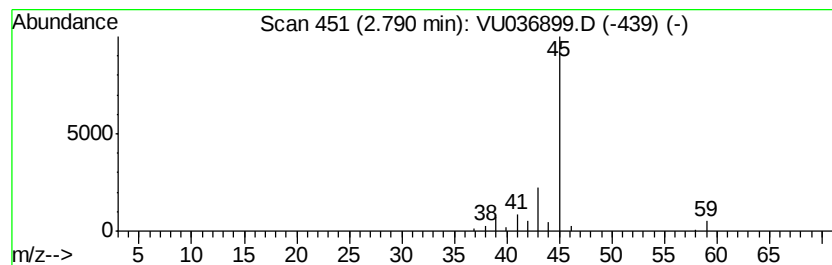
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	4.28 ug/L	44474	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	64
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Ethylamine	45	C2H7N	000075-04-7	5
5			Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	4.3	ug/L	44474	1	6.29	519716	50.0