

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030320\
 Data File : VU037028.D
 Acq On : 03 Mar 2020 16:55
 Operator : JC/MD
 Sample : L1746-08
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AY6

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	rVB	148144	157517	11.24%	1.586%
2	1.929	175	183	198	rVB	130294	168481	12.02%	1.696%
3	2.591	377	389	404	rBV2	218596	378912	27.03%	3.815%
4	2.742	434	436	440	rVB2	235	140	0.01%	0.001%
5	2.790	440	451	465	rBV2	17518	33598	2.40%	0.338%
6	2.999	514	516	519	rBV2	231	149	0.01%	0.002%
7	3.047	529	531	533	rBV2	189	117	0.01%	0.001%
8	3.163	565	567	569	rBV	160	99	0.01%	0.001%
9	3.224	574	586	599	rBV2	3040	5876	0.42%	0.059%
10	3.375	630	633	635	rBV	145	104	0.01%	0.001%
11	3.417	642	646	648	rBV2	186	149	0.01%	0.002%
12	3.533	679	682	683	rBV	233	152	0.01%	0.002%
13	3.777	755	758	761	rBV2	205	179	0.01%	0.002%
14	3.916	788	801	811	rBV4	1741	3741	0.27%	0.038%
15	4.054	841	844	847	rBV2	148	100	0.01%	0.001%
16	4.102	855	859	866	rVB2	259	364	0.03%	0.004%
17	4.134	866	869	871	rBV	254	190	0.01%	0.002%
18	4.218	892	895	896	rVV	153	89	0.01%	0.001%
19	4.228	896	898	900	rVV	161	75	0.01%	0.001%
20	4.256	903	907	912	rVB2	247	282	0.02%	0.003%
21	4.279	912	914	918	rVB2	217	131	0.01%	0.001%
22	4.305	918	922	925	rBV2	269	281	0.02%	0.003%
23	4.398	943	951	952	rBV	248	240	0.02%	0.002%
24	4.443	960	965	966	rBV	196	112	0.01%	0.001%
25	4.562	996	1002	1007	rBV2	225	347	0.02%	0.003%
26	4.600	1012	1014	1017	rVB	171	75	0.01%	0.001%
27	4.671	1018	1036	1065	rBV	104534	297241	21.20%	2.993%
28	4.919	1110	1113	1116	rBV2	218	127	0.01%	0.001%
29	5.105	1154	1171	1193	rBV	182505	392525	28.00%	3.952%
30	5.256	1215	1218	1221	rBV2	432	263	0.02%	0.003%
31	5.356	1231	1249	1272	rBV	296762	661832	47.21%	6.663%
32	5.510	1294	1297	1305	rVB3	241	256	0.02%	0.003%
33	5.555	1309	1311	1313	rBV	210	116	0.01%	0.001%
34	5.610	1327	1328	1330	rBV	202	73	0.01%	0.001%

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 Title : VOC Analysis

35	5.623	1330	1332	1336	rBV2	218	168	0.01%	0.002%
36	5.761	1353	1375	1397	rBV2	402096	1050500	74.93%	10.577%
37	6.147	1492	1495	1497	rBV	290	191	0.01%	0.002%
38	6.195	1508	1510	1516	rVB2	221	158	0.01%	0.002%
39	6.282	1520	1537	1559	rBV	338429	637148	45.45%	6.415%
40	6.575	1612	1628	1650	rBV	755418	1401997	100.00%	14.116%
41	6.726	1662	1675	1695	rVB	246760	480877	34.30%	4.842%
42	7.006	1760	1762	1764	rBV2	175	111	0.01%	0.001%
43	7.060	1776	1779	1780	rBV	151	77	0.01%	0.001%
44	7.134	1799	1802	1806	rVB2	225	186	0.01%	0.002%
45	7.208	1819	1825	1837	rVB3	2098	3398	0.24%	0.034%
46	7.288	1845	1850	1853	rBV2	228	259	0.02%	0.003%
47	7.343	1864	1867	1869	rBV2	172	96	0.01%	0.001%
48	7.459	1900	1903	1905	rBV	108	71	0.01%	0.001%
49	7.475	1905	1908	1910	rVB	262	146	0.01%	0.001%
50	7.494	1910	1914	1916	rBV	102	86	0.01%	0.001%
51	7.594	1932	1945	1967	rVV	128452	226493	16.16%	2.280%
52	7.784	2000	2004	2005	rBV2	288	183	0.01%	0.002%
53	7.848	2021	2024	2026	rBV	124	71	0.01%	0.001%
54	7.925	2031	2048	2065	rBV	486105	826783	58.97%	8.324%
55	8.147	2113	2117	2120	rBV2	262	202	0.01%	0.002%
56	8.205	2120	2135	2155	rBV	86824	150428	10.73%	1.515%
57	8.395	2190	2194	2195	rBV	181	146	0.01%	0.001%
58	8.449	2209	2211	2215	rBV2	239	163	0.01%	0.002%
59	8.485	2215	2222	2224	rBV3	1400	1332	0.10%	0.013%
60	8.594	2253	2256	2258	rBV	259	130	0.01%	0.001%
61	8.661	2264	2277	2320	rBV	262082	524012	37.38%	5.276%
62	8.841	2330	2333	2336	rBV2	177	102	0.01%	0.001%
63	8.928	2358	2360	2362	rBV2	146	92	0.01%	0.001%
64	8.993	2377	2380	2383	rBV2	224	140	0.01%	0.001%
65	9.054	2394	2399	2402	rVB2	229	236	0.02%	0.002%
66	9.083	2402	2408	2413	rBV2	274	360	0.03%	0.004%
67	9.150	2422	2429	2434	rBV2	266	409	0.03%	0.004%
68	9.237	2454	2456	2458	rBV	133	91	0.01%	0.001%
69	9.311	2469	2479	2491	rVB4	2827	4705	0.34%	0.047%
70	9.356	2491	2493	2499	rVB2	181	154	0.01%	0.002%
71	9.391	2499	2504	2506	rBV2	270	297	0.02%	0.003%

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 Title : VOC Analysis

72	9.440	2506	2519	2556	rVB	473811	784826	55.98%	7.902%
73	9.735	2608	2611	2613	rBV	224	113	0.01%	0.001%
74	9.751	2613	2616	2619	rVB2	169	99	0.01%	0.001%
75	9.790	2625	2628	2629	rBV	136	75	0.01%	0.001%
76	10.076	2714	2717	2719	rBV	222	111	0.01%	0.001%
77	10.089	2719	2721	2725	rBV	220	166	0.01%	0.002%
78	10.153	2738	2741	2744	rBV	182	151	0.01%	0.002%
79	10.208	2755	2758	2760	rBV2	190	122	0.01%	0.001%
80	10.353	2801	2803	2806	rBV	254	170	0.01%	0.002%
81	10.533	2853	2859	2862	rBV2	289	379	0.03%	0.004%
82	10.603	2878	2881	2882	rBV	184	83	0.01%	0.001%
83	10.652	2894	2896	2900	rBV	238	183	0.01%	0.002%
84	10.706	2910	2913	2918	rBV2	256	224	0.02%	0.002%
85	10.774	2922	2934	2953	rVB	314357	509016	36.31%	5.125%
86	11.028	3011	3013	3014	rBV	177	76	0.01%	0.001%
87	11.118	3038	3041	3046	rBV2	229	248	0.02%	0.002%
88	11.320	3101	3104	3107	rBV	246	183	0.01%	0.002%
89	11.587	3184	3187	3189	rBV	193	163	0.01%	0.002%
90	11.655	3205	3208	3212	rVB	431	357	0.03%	0.004%
91	11.681	3212	3216	3221	rBV2	259	297	0.02%	0.003%
92	11.735	3231	3233	3237	rBV2	280	165	0.01%	0.002%
93	11.828	3249	3262	3281	rVB	360885	594672	42.42%	5.987%
94	12.211	3368	3381	3400	rVB	374665	622760	44.42%	6.270%
95	12.288	3400	3405	3408	rBV2	380	343	0.02%	0.003%
96	12.494	3462	3469	3472	rBV2	347	481	0.03%	0.005%
97	12.780	3556	3558	3559	rBV2	373	142	0.01%	0.001%
98	13.288	3714	3716	3720	rBV	359	212	0.02%	0.002%
99	13.816	3877	3880	3881	rBV	222	120	0.01%	0.001%
100	13.848	3887	3890	3894	rBV2	442	394	0.03%	0.004%

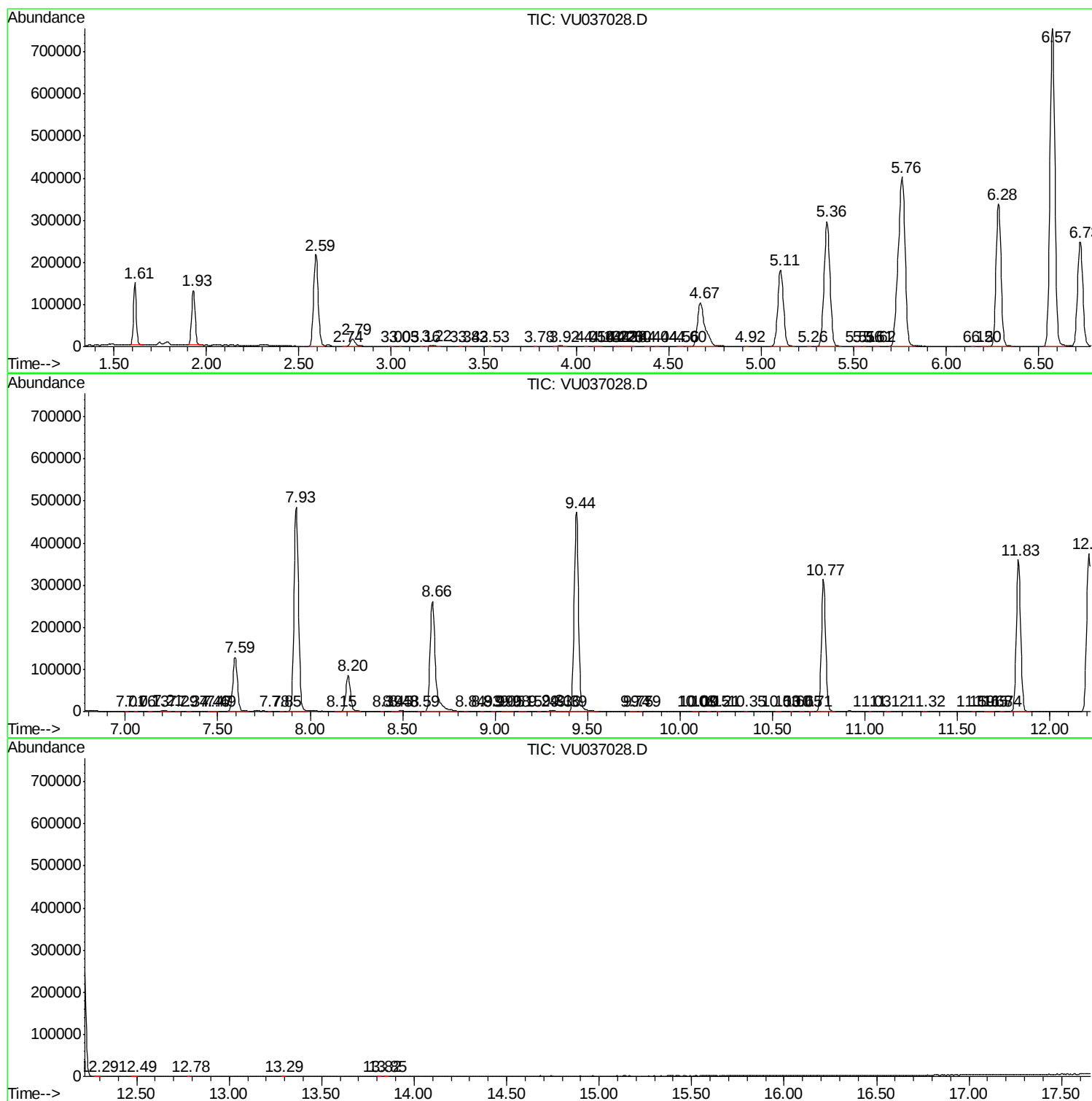
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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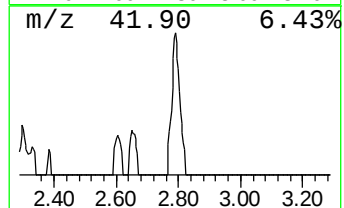
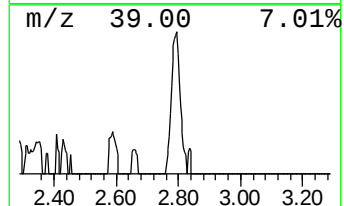
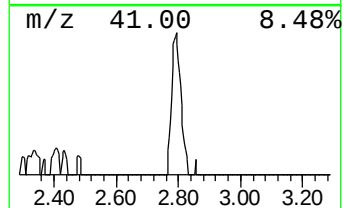
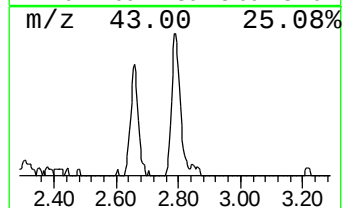
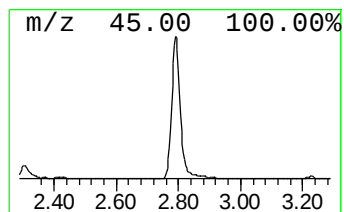
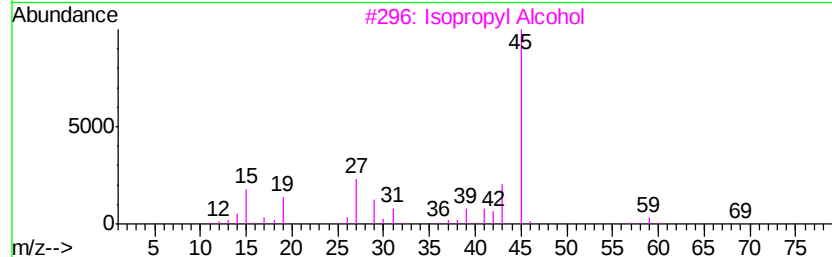
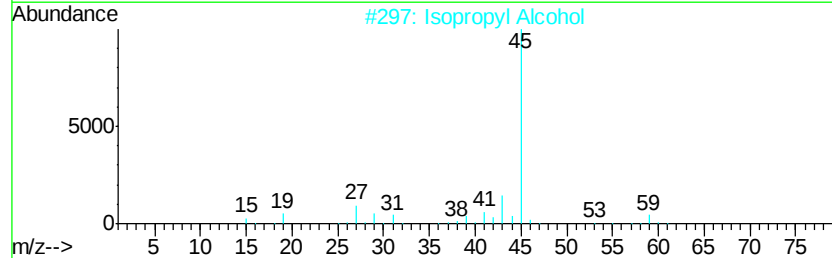
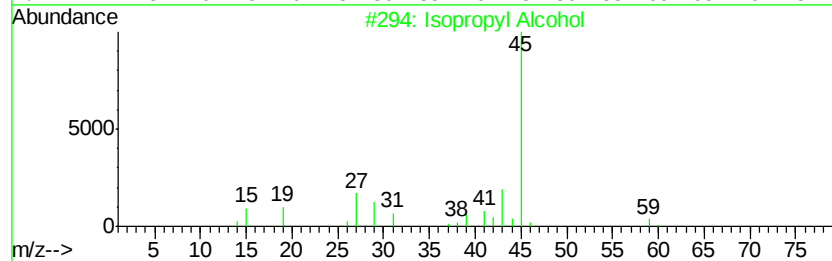
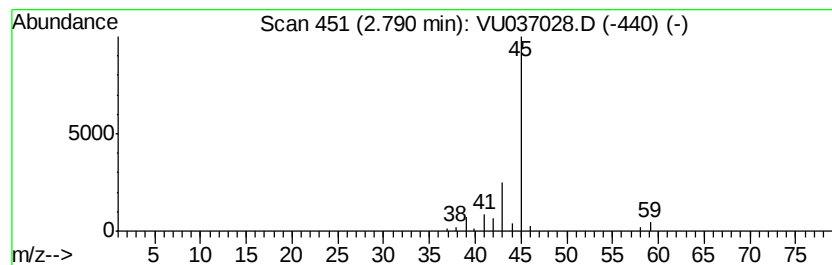
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	2.64 ug/L	33598	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	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
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	2.6	ug/L	33598	1	6.28	637148	50.0