

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
 Data File : VU028857.D
 Acq On : 21 Dec 2018 04:21
 Operator : MD/SY
 Sample : J6513-13
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9F74

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\SOMULM122018WMA.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	1.398	63	70	81	rBV	109654	109159	14.66%	1.860%
2	1.672	147	155	170	rVB	79784	100710	13.53%	1.716%
3	2.270	330	341	354	rBV	158957	238761	32.07%	4.069%
4	2.447	386	396	415	rBV	20183	36220	4.87%	0.617%
5	2.688	468	471	474	rBV	150	106	0.01%	0.002%
6	2.794	501	504	505	rBV	181	78	0.01%	0.001%
7	2.839	505	518	533	rVB2	6561	13218	1.78%	0.225%
8	3.276	650	654	657	rBV	197	113	0.02%	0.002%
9	3.318	663	667	669	rBV	102	83	0.01%	0.001%
10	3.800	814	817	821	rBV	263	293	0.04%	0.005%
11	3.913	849	852	858	rVB	186	134	0.02%	0.002%
12	3.990	872	876	877	rBV	180	121	0.02%	0.002%
13	4.022	882	886	889	rBV2	229	166	0.02%	0.003%
14	4.038	889	891	895	rBV	102	78	0.01%	0.001%
15	4.086	903	906	909	rBV	249	140	0.02%	0.002%
16	4.176	921	934	962	rBV	79666	218248	29.32%	3.720%
17	4.485	1028	1030	1037	rVB2	258	206	0.03%	0.004%
18	4.514	1037	1039	1042	rVB	194	121	0.02%	0.002%
19	4.646	1064	1080	1108	rBV2	118928	279238	37.51%	4.759%
20	4.884	1150	1154	1156	rBV2	371	313	0.04%	0.005%
21	4.913	1161	1163	1170	rVB	131	89	0.01%	0.002%
22	4.951	1172	1175	1178	rVB	147	76	0.01%	0.001%
23	4.980	1180	1184	1189	rVB2	189	222	0.03%	0.004%
24	5.032	1197	1200	1205	rBV	101	109	0.01%	0.002%
25	5.057	1205	1208	1211	rVV	113	79	0.01%	0.001%
26	5.093	1217	1219	1226	rVB	187	130	0.02%	0.002%
27	5.189	1246	1249	1254	rVB	216	161	0.02%	0.003%
28	5.337	1271	1295	1318	rBV2	256251	744423	100.00%	12.687%
29	5.562	1363	1365	1368	rBV	113	79	0.01%	0.001%
30	5.607	1373	1379	1380	rBV	102	104	0.01%	0.002%
31	5.720	1412	1414	1418	rBV	143	96	0.01%	0.002%
32	5.762	1425	1427	1429	rBV	275	139	0.02%	0.002%
33	5.884	1451	1465	1488	rBV	247299	484628	65.10%	8.259%
34	6.189	1555	1560	1562	rBV2	1817	1708	0.23%	0.029%

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 Title : VOC Analysis

35	6.273	1582	1586	1589	rBV2	272	188	0.03%	0.003%
36	6.327	1589	1603	1627	rBV	171109	344200	46.24%	5.866%
37	6.462	1639	1645	1648	rVB2	267	298	0.04%	0.005%
38	6.536	1665	1668	1671	rVV2	215	131	0.02%	0.002%
39	6.604	1686	1689	1691	rBV	145	65	0.01%	0.001%
40	6.652	1701	1704	1709	rBV	77	72	0.01%	0.001%
41	6.742	1727	1732	1735	rBV	121	100	0.01%	0.002%
42	6.768	1738	1740	1743	rBV	179	88	0.01%	0.001%
43	6.816	1752	1755	1758	rBV	194	116	0.02%	0.002%
44	6.900	1779	1781	1785	rVB	145	93	0.01%	0.002%
45	6.925	1785	1789	1792	rBV	198	113	0.02%	0.002%
46	6.942	1792	1794	1799	rBV	82	70	0.01%	0.001%
47	6.999	1809	1812	1817	rVB3	283	233	0.03%	0.004%
48	7.032	1819	1822	1824	rBV	153	72	0.01%	0.001%
49	7.086	1837	1839	1840	rBV	169	89	0.01%	0.002%
50	7.228	1871	1883	1902	rBV	96253	169854	22.82%	2.895%
51	7.363	1922	1925	1931	rVB2	225	229	0.03%	0.004%
52	7.388	1931	1933	1937	rBV	155	75	0.01%	0.001%
53	7.417	1937	1942	1946	rBV	238	186	0.02%	0.003%
54	7.450	1949	1952	1956	rBV	177	109	0.01%	0.002%
55	7.482	1960	1962	1966	rVB2	145	94	0.01%	0.002%
56	7.511	1969	1971	1973	rBV2	118	64	0.01%	0.001%
57	7.565	1974	1988	2023	rBV	330383	590524	79.33%	10.064%
58	7.848	2064	2076	2100	rBV2	66195	111869	15.03%	1.907%
59	7.951	2104	2108	2111	rBV2	291	231	0.03%	0.004%
60	7.970	2111	2114	2117	rBV	316	153	0.02%	0.003%
61	7.983	2117	2118	2121	rVB	189	76	0.01%	0.001%
62	7.999	2121	2123	2126	rBV	195	149	0.02%	0.003%
63	8.179	2172	2179	2191	rVB3	2230	3707	0.50%	0.063%
64	8.228	2191	2194	2196	rVB	402	216	0.03%	0.004%
65	8.308	2208	2219	2247	rBV	268374	455180	61.15%	7.758%
66	8.575	2298	2302	2303	rBV	155	101	0.01%	0.002%
67	8.585	2303	2305	2307	rVB	226	92	0.01%	0.002%
68	8.671	2329	2332	2335	rBV	209	127	0.02%	0.002%
69	8.697	2338	2340	2343	rBV	125	63	0.01%	0.001%
70	8.761	2356	2360	2361	rBV	145	118	0.02%	0.002%
71	8.774	2361	2364	2369	rVB2	183	157	0.02%	0.003%

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 Title : VOC Analysis

72	8.816	2374	2377	2382	rBV	262	162	0.02%	0.003%
73	8.880	2395	2397	2401	rVB2	268	156	0.02%	0.003%
74	8.916	2406	2408	2411	rBV2	167	87	0.01%	0.001%
75	9.089	2446	2462	2491	rBV	343200	577019	77.51%	9.834%
76	9.382	2545	2553	2565	rVB2	979	1692	0.23%	0.029%
77	9.443	2569	2572	2574	rBV	92	63	0.01%	0.001%
78	9.485	2583	2585	2587	rBB	143	75	0.01%	0.001%
79	9.504	2587	2591	2594	rBV	146	109	0.01%	0.002%
80	9.533	2597	2600	2606	rBV	238	191	0.03%	0.003%
81	9.639	2631	2633	2636	rBV	158	67	0.01%	0.001%
82	9.819	2687	2689	2691	rVB	179	72	0.01%	0.001%
83	9.900	2711	2714	2715	rBV	147	88	0.01%	0.001%
84	10.173	2795	2799	2803	rBV2	223	202	0.03%	0.003%
85	10.215	2808	2812	2813	rBV	219	142	0.02%	0.002%
86	10.330	2846	2848	2850	rBV	185	95	0.01%	0.002%
87	10.385	2861	2865	2867	rBV	135	102	0.01%	0.002%
88	10.430	2867	2879	2898	rVV	244759	389258	52.29%	6.634%
89	10.527	2906	2909	2911	rBV	220	111	0.01%	0.002%
90	10.604	2925	2933	2945	rBV4	1978	3274	0.44%	0.056%
91	10.681	2954	2957	2958	rBV2	177	97	0.01%	0.002%
92	10.816	2997	2999	3004	rVB2	295	164	0.02%	0.003%
93	10.903	3023	3026	3029	rBV	180	78	0.01%	0.001%
94	11.379	3172	3174	3178	rBV2	169	153	0.02%	0.003%
95	11.427	3185	3189	3192	rBV	318	275	0.04%	0.005%
96	11.482	3195	3206	3225	rVV	312738	491427	66.01%	8.375%
97	11.858	3311	3323	3343	rBV	306312	492786	66.20%	8.398%
98	12.099	3395	3398	3401	rBV3	337	270	0.04%	0.005%
99	12.150	3409	3414	3416	rBV2	273	228	0.03%	0.004%
100	12.253	3443	3446	3449	rBV2	297	258	0.03%	0.004%

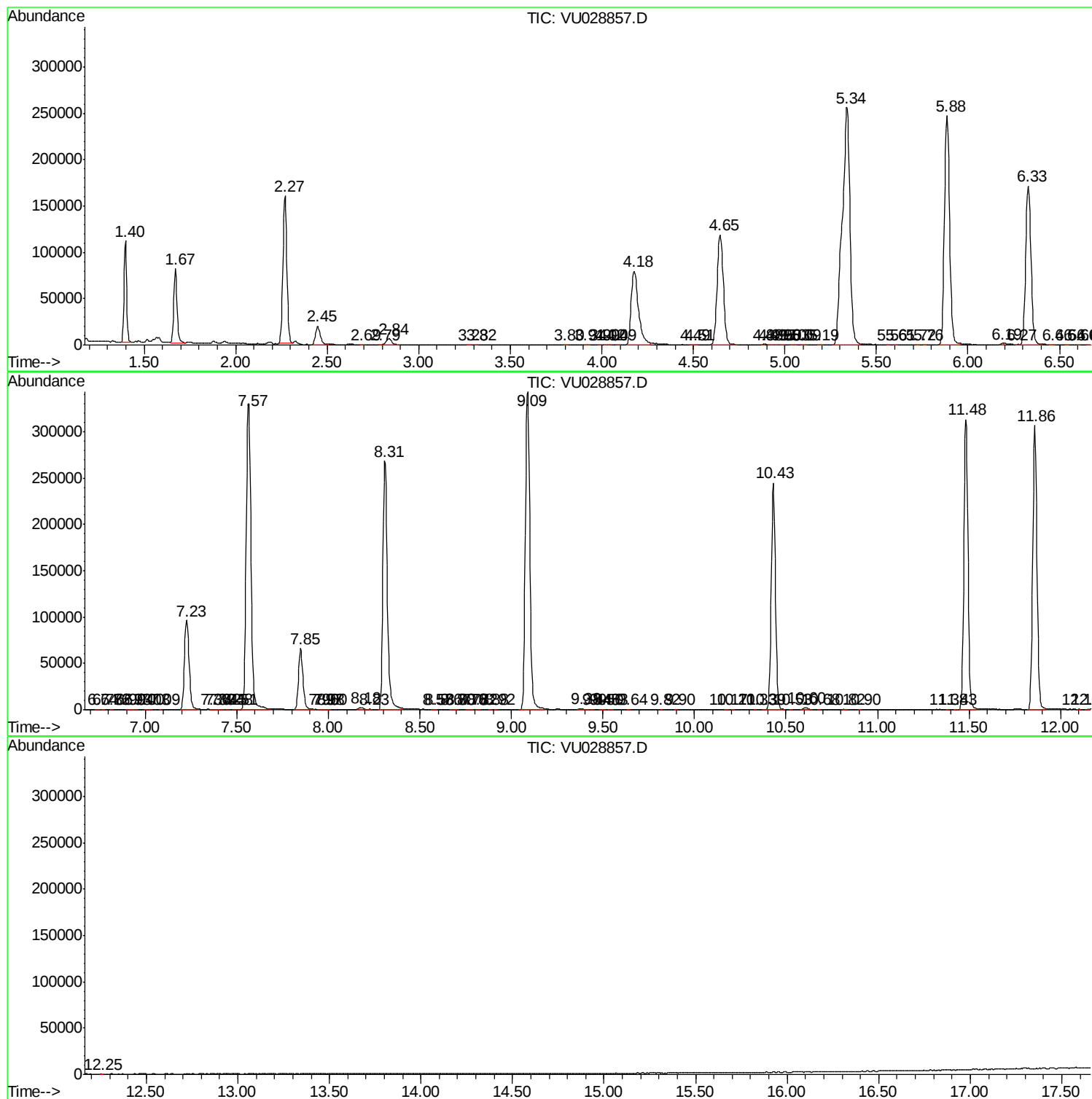
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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



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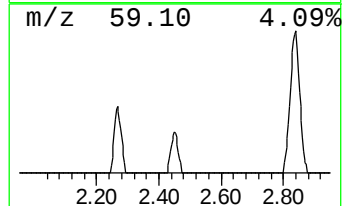
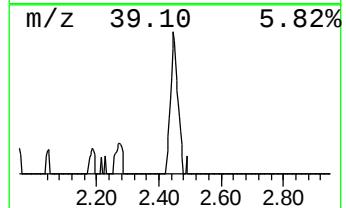
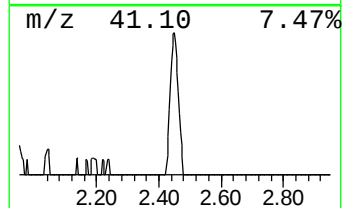
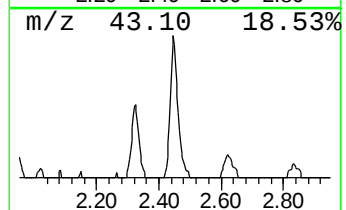
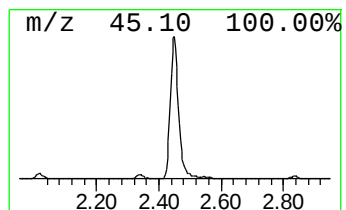
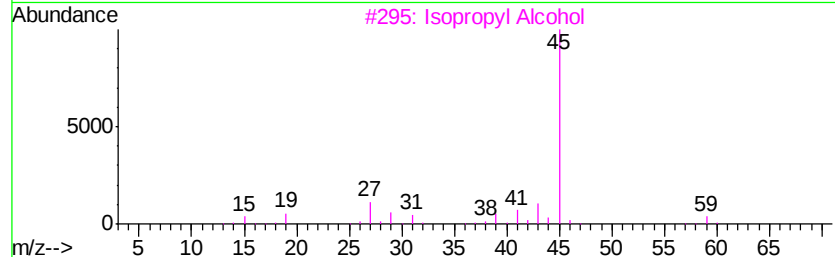
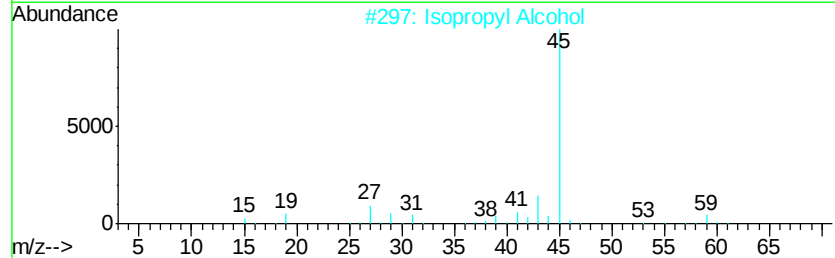
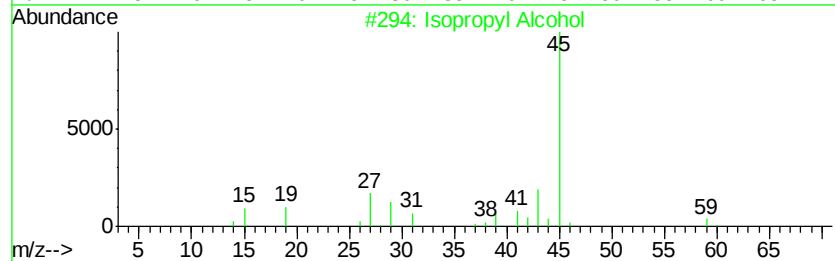
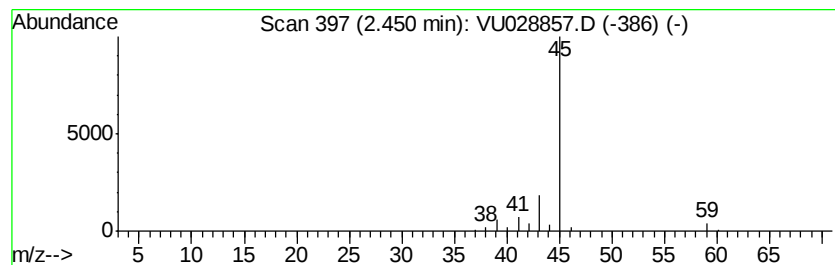
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	3.74 ug/L	36220	1,4-Difluorobenzene	5.89

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	64
4			4-Penten-2-ol	86	C5H10O	000625-31-0	9
5			Formamide	45	CH3NO	000075-12-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	3.7	ug/L	36220	1	5.89	484628	50.0