

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
 Data File : VU028850.D
 Acq On : 21 Dec 2018 01:32
 Operator : MD/SY
 Sample : J6513-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 F9F57

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	1.399	63	70	80	rBV2	150554	151609	18.80%	2.281%
2	1.675	148	156	172	rVB	84516	108837	13.50%	1.637%
3	1.942	234	239	252	rVB2	14628	21174	2.63%	0.319%
4	2.270	331	341	357	rBV	175736	265687	32.94%	3.997%
5	2.447	386	396	419	rBB	20990	37622	4.66%	0.566%
6	2.608	444	446	447	rBV	273	142	0.02%	0.002%
7	2.701	461	475	492	rBV5	4023	10376	1.29%	0.156%
8	2.791	493	503	509	rBV3	5256	9582	1.19%	0.144%
9	2.971	556	559	560	rBV	280	141	0.02%	0.002%
10	3.177	618	623	625	rBV	295	225	0.03%	0.003%
11	3.302	654	662	663	rBV	1505	1689	0.21%	0.025%
12	3.492	718	721	723	rBV2	246	203	0.03%	0.003%
13	3.550	734	739	741	rBV3	362	350	0.04%	0.005%
14	3.595	751	753	757	rVB	222	116	0.01%	0.002%
15	3.694	780	784	788	rBV	96	92	0.01%	0.001%
16	3.720	788	792	794	rBV	200	191	0.02%	0.003%
17	3.816	820	822	824	rBV	172	100	0.01%	0.002%
18	3.945	859	862	867	rBV2	197	138	0.02%	0.002%
19	4.093	894	908	921	rBV5	6807	16583	2.06%	0.249%
20	4.177	921	934	969	rBV3	84586	236983	29.38%	3.565%
21	4.466	1021	1024	1025	rBV	395	199	0.02%	0.003%
22	4.505	1033	1036	1039	rBV2	178	136	0.02%	0.002%
23	4.521	1039	1041	1044	rVB	146	84	0.01%	0.001%
24	4.646	1062	1080	1107	rBV	133207	304726	37.78%	4.584%
25	4.881	1148	1153	1155	rBV2	445	475	0.06%	0.007%
26	4.997	1173	1189	1204	rBV	24293	57549	7.14%	0.866%
27	5.260	1264	1271	1272	rBV4	750	625	0.08%	0.009%
28	5.341	1273	1296	1326	rVB2	276755	806495	100.00%	12.132%
29	5.511	1347	1349	1351	rBV	431	272	0.03%	0.004%
30	5.614	1377	1381	1382	rBV2	567	370	0.05%	0.006%
31	5.717	1408	1413	1416	rBV	99	90	0.01%	0.001%
32	5.752	1419	1424	1427	rBV2	229	177	0.02%	0.003%
33	5.781	1429	1433	1437	rBV	233	154	0.02%	0.002%
34	5.807	1439	1441	1444	rVB	255	111	0.01%	0.002%

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 Title : VOC Analysis

35	5.832	1444	1449	1451	rBV	171	119	0.01%	0.002%
36	5.884	1451	1465	1488	rBV	273104	535774	66.43%	8.060%
37	6.212	1550	1567	1581	rBV5	8845	19932	2.47%	0.300%
38	6.331	1589	1604	1623	rBV	183941	370166	45.90%	5.569%
39	6.826	1751	1758	1764	rBV4	742	1001	0.12%	0.015%
40	7.061	1826	1831	1833	rBV3	1075	853	0.11%	0.013%
41	7.167	1859	1864	1868	rBV2	236	207	0.03%	0.003%
42	7.228	1870	1883	1912	rBV	108248	208945	25.91%	3.143%
43	7.382	1926	1931	1932	rBV	533	352	0.04%	0.005%
44	7.472	1955	1959	1961	rVB	278	172	0.02%	0.003%
45	7.566	1973	1988	2005	rBV	361025	641535	79.55%	9.651%
46	7.784	2054	2056	2060	rBV	200	144	0.02%	0.002%
47	7.848	2065	2076	2098	rVV	73077	123430	15.30%	1.857%
48	7.990	2113	2120	2128	rVB6	2403	3467	0.43%	0.052%
49	8.025	2128	2131	2134	rVB2	232	169	0.02%	0.003%
50	8.041	2134	2136	2137	rBV	300	124	0.02%	0.002%
51	8.102	2150	2155	2163	rVB6	1176	1460	0.18%	0.022%
52	8.176	2167	2178	2186	rBV3	2189	3359	0.42%	0.051%
53	8.221	2189	2192	2194	rBV3	732	568	0.07%	0.009%
54	8.308	2207	2219	2248	rBV	282096	484012	60.01%	7.281%
55	8.594	2305	2308	2316	rBV2	229	315	0.04%	0.005%
56	8.678	2331	2334	2336	rVB	234	132	0.02%	0.002%
57	8.694	2336	2339	2341	rBV	254	147	0.02%	0.002%
58	8.877	2390	2396	2404	rVB3	1559	2221	0.28%	0.033%
59	8.910	2404	2406	2408	rBV	147	88	0.01%	0.001%
60	8.961	2419	2422	2430	rVB2	199	180	0.02%	0.003%
61	9.012	2434	2438	2440	rVV2	396	231	0.03%	0.003%
62	9.086	2448	2461	2486	rBV	383222	642365	79.65%	9.663%
63	9.254	2505	2513	2524	rVB2	4124	5937	0.74%	0.089%
64	9.376	2542	2551	2562	rVV2	9820	15867	1.97%	0.239%
65	9.453	2570	2575	2578	rVB2	215	177	0.02%	0.003%
66	9.469	2578	2580	2583	rBV	176	86	0.01%	0.001%
67	9.508	2588	2592	2597	rVB3	420	356	0.04%	0.005%
68	9.537	2597	2601	2602	rBV	219	145	0.02%	0.002%
69	9.546	2602	2604	2608	rVB2	366	241	0.03%	0.004%
70	9.578	2608	2614	2619	rBV	456	579	0.07%	0.009%
71	9.720	2656	2658	2662	rVB2	275	176	0.02%	0.003%

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 Title : VOC Analysis

72	9.745	2664	2666	2668	rBV	207	76	0.01%	0.001%
73	9.762	2668	2671	2672	rVV	271	143	0.02%	0.002%
74	9.784	2672	2678	2687	rVB4	1583	2115	0.26%	0.032%
75	9.855	2698	2700	2702	rVB	263	109	0.01%	0.002%
76	9.890	2706	2711	2714	rBV	192	212	0.03%	0.003%
77	9.942	2722	2727	2728	rBV	278	203	0.03%	0.003%
78	10.000	2742	2745	2746	rBV	195	114	0.01%	0.002%
79	10.131	2782	2786	2789	rBV	121	107	0.01%	0.002%
80	10.160	2791	2795	2801	rBV2	340	397	0.05%	0.006%
81	10.209	2806	2810	2811	rBV	183	119	0.01%	0.002%
82	10.286	2831	2834	2836	rBV	154	101	0.01%	0.002%
83	10.430	2867	2879	2902	rVB	264411	420357	52.12%	6.324%
84	10.514	2902	2905	2908	rBV	340	205	0.03%	0.003%
85	10.543	2910	2914	2918	rBV	183	174	0.02%	0.003%
86	10.565	2918	2921	2922	rBV2	285	150	0.02%	0.002%
87	10.646	2944	2946	2951	rBV	187	105	0.01%	0.002%
88	10.684	2951	2958	2962	rBV4	1325	1738	0.22%	0.026%
89	10.771	2978	2985	2995	rVB4	791	1254	0.16%	0.019%
90	10.938	3034	3037	3041	rBV	281	225	0.03%	0.003%
91	11.054	3070	3073	3076	rBV	271	180	0.02%	0.003%
92	11.151	3095	3103	3111	rBV2	3578	4898	0.61%	0.074%
93	11.241	3129	3131	3132	rBV2	200	92	0.01%	0.001%
94	11.363	3166	3169	3171	rBV2	173	122	0.02%	0.002%
95	11.401	3179	3181	3183	rBV2	195	112	0.01%	0.002%
96	11.482	3194	3206	3228	rBV	359931	561522	69.62%	8.447%
97	11.762	3284	3293	3304	rBV7	2637	5063	0.63%	0.076%
98	11.858	3311	3323	3347	rBV	332739	542425	67.26%	8.160%
99	12.524	3528	3530	3531	rBV	300	113	0.01%	0.002%
100	13.749	3905	3911	3919	rBV3	3815	6635	0.82%	0.100%

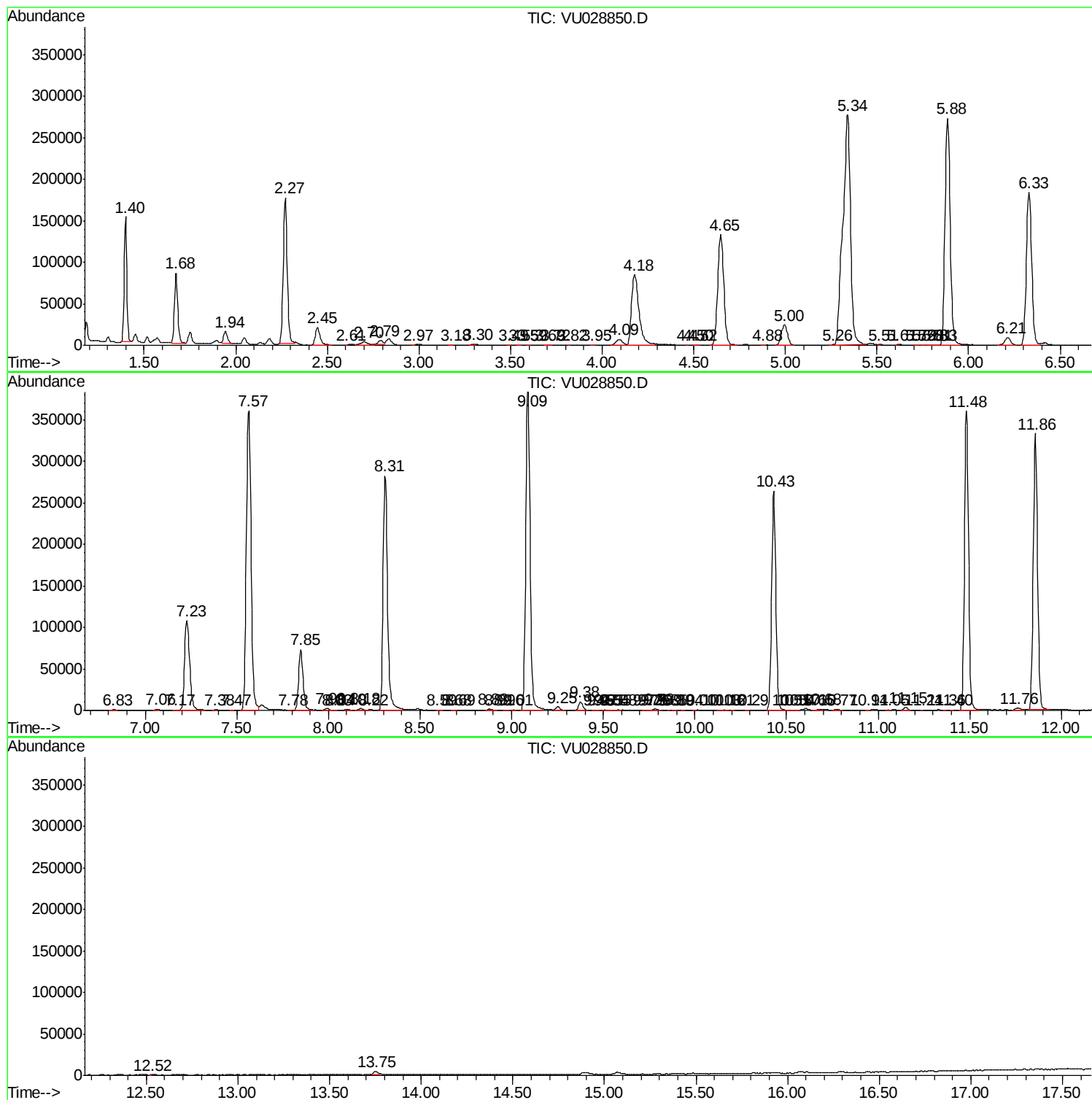
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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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



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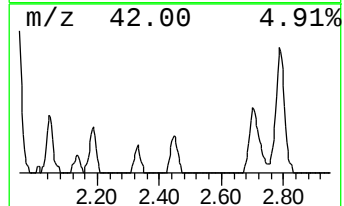
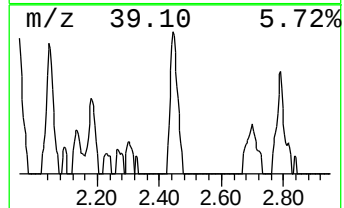
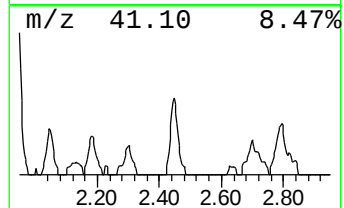
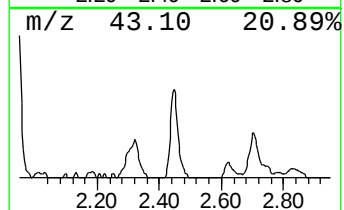
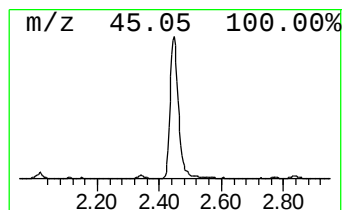
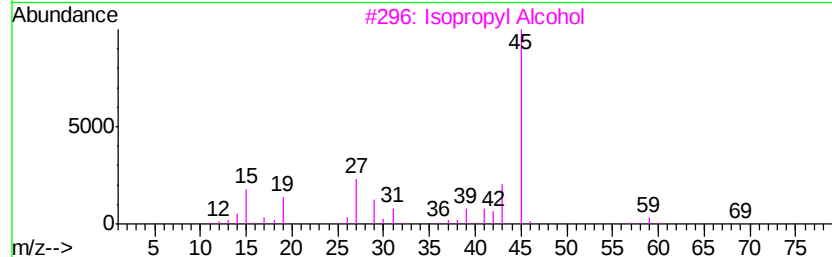
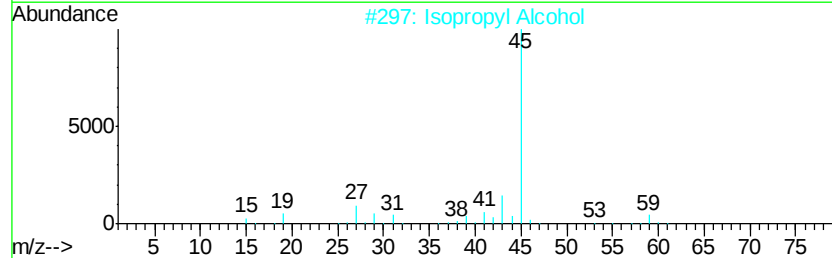
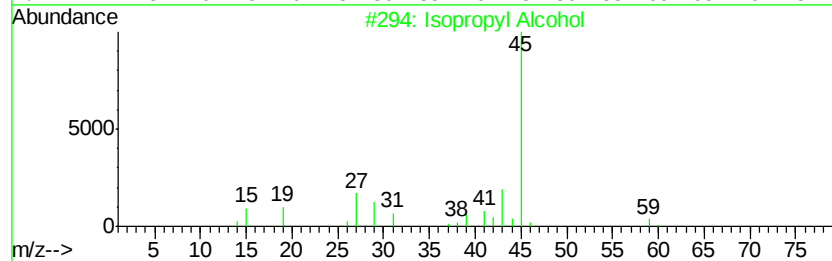
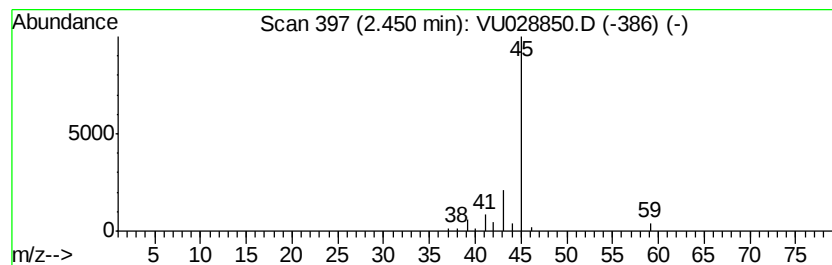
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	3.51 ug/L	37622	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	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	2.45	3.5	ug/L	37622	1	5.89	535774	50.0