

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU122018\
 Data File : VU028837.D
 Acq On : 20 Dec 2018 20:19
 Operator : MD/SY
 Sample : J6506-08
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF031

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	82	rVB	106742	104633	14.54%	1.830%
2	1.672	148	155	172	rVB	79143	99683	13.85%	1.743%
3	2.270	330	341	352	rBV	156126	236649	32.89%	4.139%
4	2.447	384	396	420	rBV	60222	109361	15.20%	1.913%
5	2.701	474	475	479	rBV	239	124	0.02%	0.002%
6	2.836	507	517	528	rBV4	2176	4637	0.64%	0.081%
7	3.421	696	699	705	rVB	123	106	0.01%	0.002%
8	3.537	731	735	741	rBV	121	126	0.02%	0.002%
9	3.585	748	750	753	rVB	152	72	0.01%	0.001%
10	3.681	778	780	782	rBV	102	75	0.01%	0.001%
11	3.768	804	807	810	rVV	115	86	0.01%	0.002%
12	3.848	828	832	836	rBV	181	147	0.02%	0.003%
13	4.067	894	900	906	rVB	110	122	0.02%	0.002%
14	4.176	919	934	963	rBV	73304	194835	27.08%	3.408%
15	4.514	1036	1039	1044	rBV	200	122	0.02%	0.002%
16	4.540	1044	1047	1050	rVB2	158	95	0.01%	0.002%
17	4.559	1050	1053	1056	rBV	100	86	0.01%	0.002%
18	4.646	1064	1080	1103	rBV	115898	272999	37.94%	4.775%
19	4.852	1142	1144	1146	rVB	165	67	0.01%	0.001%
20	4.887	1150	1155	1157	rBV2	350	393	0.05%	0.007%
21	4.987	1182	1186	1188	rBV2	194	158	0.02%	0.003%
22	5.041	1201	1203	1205	rBV2	125	58	0.01%	0.001%
23	5.102	1217	1222	1225	rBV	144	118	0.02%	0.002%
24	5.115	1225	1226	1228	rVV	242	79	0.01%	0.001%
25	5.337	1272	1295	1322	rBV2	246882	719523	100.00%	12.585%
26	5.553	1358	1362	1369	rVB2	292	295	0.04%	0.005%
27	5.604	1376	1378	1381	rBV	117	75	0.01%	0.001%
28	5.633	1385	1387	1391	rVV	155	74	0.01%	0.001%
29	5.665	1394	1397	1398	rBV	116	63	0.01%	0.001%
30	5.768	1426	1429	1434	rBV	73	61	0.01%	0.001%
31	5.797	1434	1438	1444	rBV	76	81	0.01%	0.001%
32	5.884	1451	1465	1487	rBV	236652	466791	64.88%	8.164%
33	6.141	1541	1545	1550	rBV	106	106	0.01%	0.002%
34	6.196	1553	1562	1572	rBV6	2014	4553	0.63%	0.080%

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

35	6.327	1589	1603	1628	rBV	168625	334236	46.45%	5.846%
36	6.430	1633	1635	1637	rBV2	271	131	0.02%	0.002%
37	6.630	1693	1697	1700	rBV	96	78	0.01%	0.001%
38	6.761	1735	1738	1739	rBV	164	96	0.01%	0.002%
39	6.823	1755	1757	1760	rVB	230	120	0.02%	0.002%
40	6.916	1783	1786	1790	rVB	192	111	0.02%	0.002%
41	6.990	1806	1809	1817	rBV	90	106	0.01%	0.002%
42	7.025	1817	1820	1828	rBV	121	138	0.02%	0.002%
43	7.067	1828	1833	1836	rVB	132	119	0.02%	0.002%
44	7.089	1836	1840	1844	rBV	168	139	0.02%	0.002%
45	7.225	1870	1882	1903	rBV	95035	167956	23.34%	2.938%
46	7.363	1923	1925	1928	rVV	133	68	0.01%	0.001%
47	7.405	1935	1938	1941	rVB	140	102	0.01%	0.002%
48	7.424	1941	1944	1946	rBV	213	152	0.02%	0.003%
49	7.450	1949	1952	1954	rBV	112	80	0.01%	0.001%
50	7.562	1975	1987	2008	rBV	320101	564013	78.39%	9.865%
51	7.848	2065	2076	2101	rVV	64710	110368	15.34%	1.930%
52	7.938	2101	2104	2107	rVV2	173	121	0.02%	0.002%
53	8.012	2124	2127	2131	rBV	81	62	0.01%	0.001%
54	8.032	2131	2133	2136	rVB	109	61	0.01%	0.001%
55	8.051	2136	2139	2146	rBV	107	133	0.02%	0.002%
56	8.109	2152	2157	2161	rBV	244	188	0.03%	0.003%
57	8.176	2171	2178	2187	rVB2	2763	4469	0.62%	0.078%
58	8.224	2190	2193	2200	rVB	986	1026	0.14%	0.018%
59	8.308	2207	2219	2248	rBV	249887	424366	58.98%	7.422%
60	8.588	2303	2306	2310	rBV	183	119	0.02%	0.002%
61	8.607	2310	2312	2315	rBV	135	96	0.01%	0.002%
62	8.713	2341	2345	2348	rVB2	184	146	0.02%	0.003%
63	8.732	2348	2351	2355	rBV	215	114	0.02%	0.002%
64	8.752	2355	2357	2359	rVB	173	67	0.01%	0.001%
65	8.951	2414	2419	2421	rBV	116	112	0.02%	0.002%
66	8.990	2429	2431	2432	rBV	121	60	0.01%	0.001%
67	9.086	2449	2461	2501	rBV	328256	558550	77.63%	9.769%
68	9.250	2507	2512	2519	rVB2	564	771	0.11%	0.013%
69	9.382	2544	2553	2559	rBV	807	1197	0.17%	0.021%
70	9.440	2569	2571	2579	rVB	214	142	0.02%	0.002%
71	9.485	2583	2585	2592	rVB	256	203	0.03%	0.004%

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 Title : VOC Analysis

72	9.520	2592	2596	2600	rBV	181	143	0.02%	0.003%
73	9.585	2612	2616	2620	rBV	122	131	0.02%	0.002%
74	9.781	2671	2677	2680	rBV2	259	296	0.04%	0.005%
75	9.932	2715	2724	2727	rBV	152	255	0.04%	0.004%
76	10.015	2747	2750	2752	rVB2	159	92	0.01%	0.002%
77	10.105	2773	2778	2786	rBV2	465	654	0.09%	0.011%
78	10.430	2867	2879	2899	rBV	230274	368437	51.21%	6.444%
79	10.552	2915	2917	2919	rBV2	183	96	0.01%	0.002%
80	10.565	2919	2921	2925	rVB	192	69	0.01%	0.001%
81	10.607	2925	2934	2944	rVB3	3088	4641	0.65%	0.081%
82	10.665	2950	2952	2954	rBV	147	66	0.01%	0.001%
83	10.713	2965	2967	2973	rVB	257	219	0.03%	0.004%
84	10.880	3018	3019	3025	rVB	147	95	0.01%	0.002%
85	10.961	3041	3044	3049	rBB3	250	214	0.03%	0.004%
86	10.999	3054	3056	3059	rBV	129	58	0.01%	0.001%
87	11.022	3059	3063	3071	rVB2	184	250	0.03%	0.004%
88	11.150	3099	3103	3110	rBV3	552	596	0.08%	0.010%
89	11.208	3118	3121	3125	rBV	200	159	0.02%	0.003%
90	11.263	3136	3138	3141	rVB	180	79	0.01%	0.001%
91	11.337	3157	3161	3162	rBV	116	75	0.01%	0.001%
92	11.379	3171	3174	3179	rVB2	283	215	0.03%	0.004%
93	11.420	3185	3187	3189	rVB	317	126	0.02%	0.002%
94	11.482	3194	3206	3228	rBV	300956	472403	65.66%	8.262%
95	11.748	3281	3289	3301	rBV3	6209	11395	1.58%	0.199%
96	11.858	3311	3323	3340	rBV	291332	469470	65.25%	8.211%
97	12.192	3426	3427	3429	rBV	237	105	0.01%	0.002%
98	12.273	3449	3452	3454	rBV2	174	108	0.02%	0.002%
99	12.903	3645	3648	3651	rBV2	344	273	0.04%	0.005%
100	13.109	3709	3712	3715	rBV	370	315	0.04%	0.006%

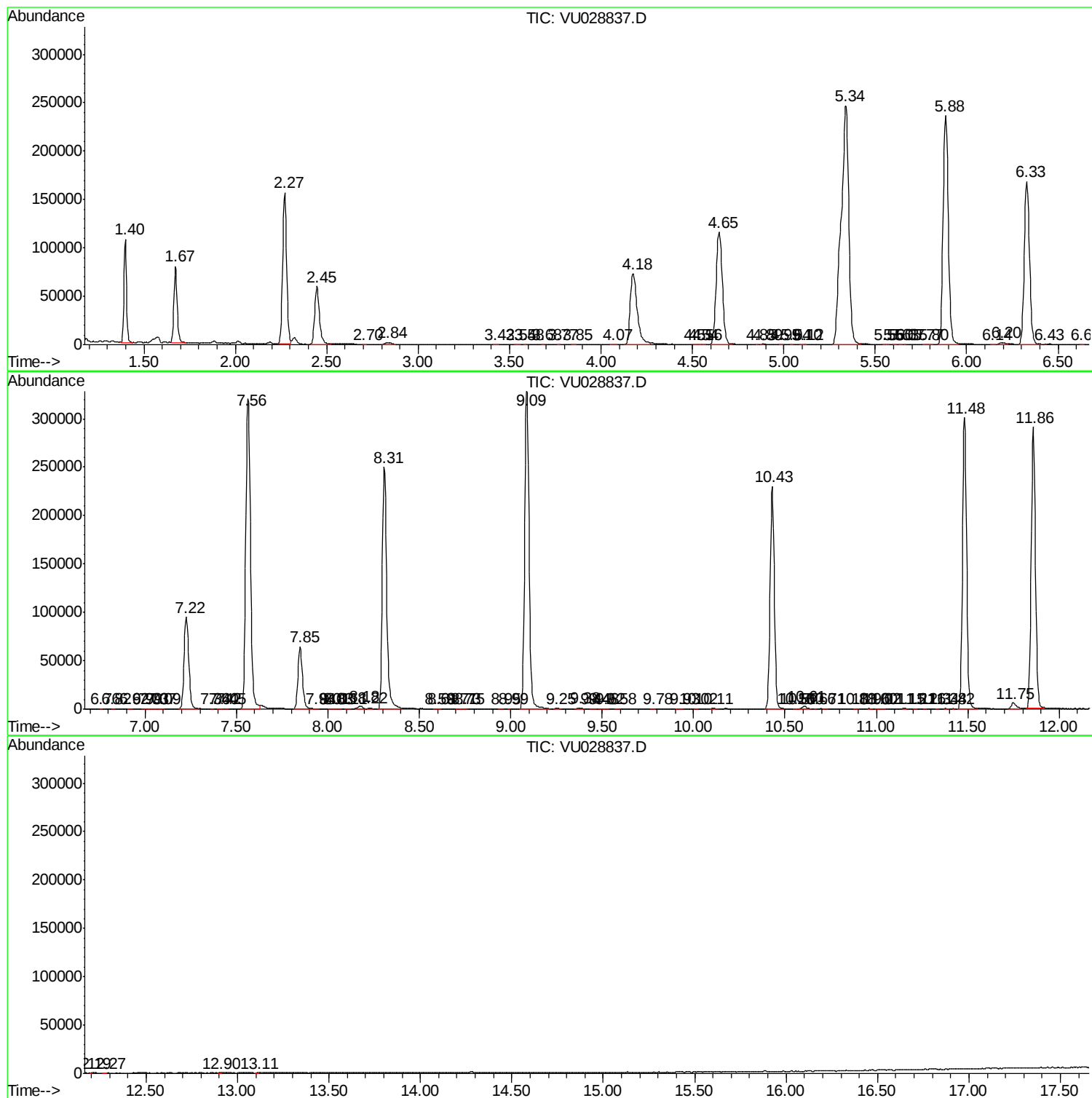
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Instrument :
MSVOA_U
ClientSampled :
BF031

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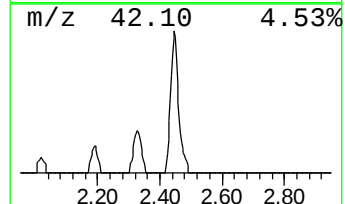
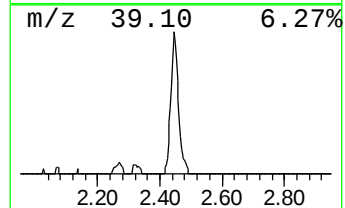
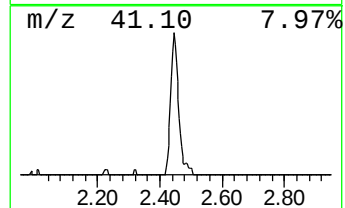
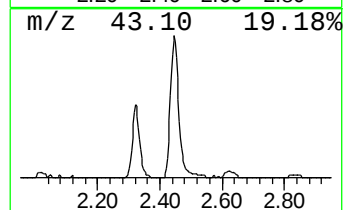
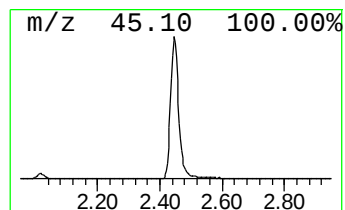
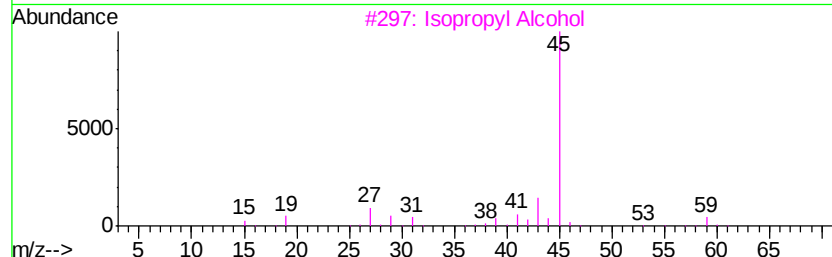
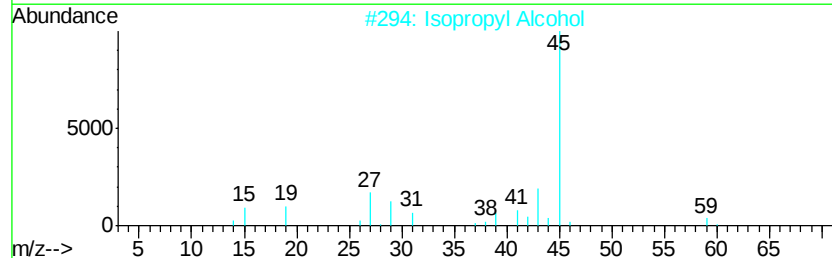
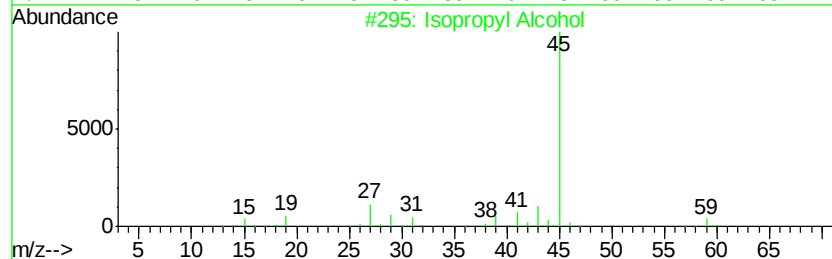
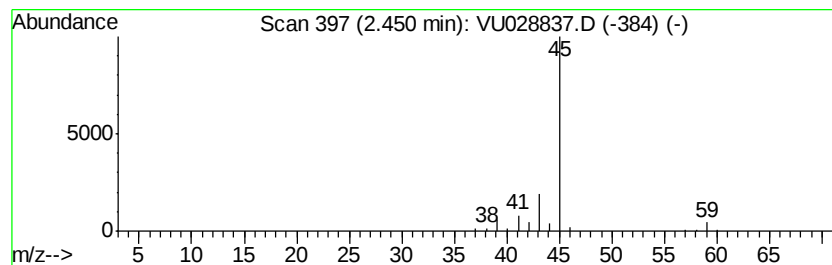
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM122018WMA.M
Quant Title : VOC Analysis

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.
2.45	11.71 ug/L	109361	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	83
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	83
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9
5		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	11.7	ug/L	109361	1	5.88	466791	50.0