

Data Path : W:\HPCHEM1\MSVOA U\DATA\VU052718\
 Data File : VU024197.D
 Acq On : 27 May 2018 18:48
 Operator : MD/SY
 Sample : J3092-01
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

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 : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.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	0.722	39	41	48	rVB	213	231	0.02%	0.002%
2	0.832	71	75	83	rVB2	235	367	0.02%	0.003%
3	1.089	141	155	177	rBV	370736	447214	29.60%	4.055%
4	1.179	178	183	197	rVB	34536	35188	2.33%	0.319%
5	1.295	214	219	227	rVB2	8783	9366	0.62%	0.085%
6	1.401	244	252	263	rBV	168255	175589	11.62%	1.592%
7	1.674	329	337	356	rVB	124988	166540	11.02%	1.510%
8	1.886	393	403	422	rVB	187262	264886	17.53%	2.402%
9	2.272	511	523	533	rBV	262751	402156	26.61%	3.646%
10	2.320	533	538	555	rVB	34560	57322	3.79%	0.520%
11	2.446	564	577	600	rBV	52461	100438	6.65%	0.911%
12	2.703	654	657	663	rVB3	614	489	0.03%	0.004%
13	2.738	664	668	673	rVB3	293	319	0.02%	0.003%
14	2.841	684	700	713	rBV2	9921	21835	1.44%	0.198%
15	3.002	746	750	754	rBV2	196	178	0.01%	0.002%
16	3.031	754	759	761	rVV2	275	210	0.01%	0.002%
17	3.391	869	871	877	rVB2	233	182	0.01%	0.002%
18	3.449	884	889	891	rBV2	255	274	0.02%	0.002%
19	3.645	946	950	955	rVB2	218	229	0.02%	0.002%
20	3.777	988	991	994	rBV2	223	206	0.01%	0.002%
21	3.806	997	1000	1003	rVB	261	202	0.01%	0.002%
22	3.825	1003	1006	1010	rBV2	205	183	0.01%	0.002%
23	3.848	1010	1013	1019	rBV2	187	237	0.02%	0.002%
24	3.979	1049	1054	1058	rBV	236	315	0.02%	0.003%
25	4.066	1077	1081	1086	rBV3	410	483	0.03%	0.004%
26	4.179	1101	1116	1142	rBV	99890	270533	17.90%	2.453%
27	4.388	1170	1181	1203	rVB2	11851	28716	1.90%	0.260%
28	4.542	1223	1229	1231	rBV2	403	434	0.03%	0.004%
29	4.558	1231	1234	1238	rVB2	497	346	0.02%	0.003%
30	4.581	1238	1241	1245	rBV	309	230	0.02%	0.002%
31	4.651	1245	1263	1289	rBV	189647	446311	29.54%	4.047%
32	4.883	1328	1335	1336	rBV	474	356	0.02%	0.003%
33	4.989	1364	1368	1369	rBV	327	291	0.02%	0.003%
34	4.999	1369	1371	1373	rVV2	478	247	0.02%	0.002%

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 Title : VOC Analysis

35	5.140	1400	1415	1427	rBV4	2954	7353	0.49%	0.067%
36	5.227	1440	1442	1445	rVB	248	164	0.01%	0.001%
37	5.343	1453	1478	1509	rBV2	381586	1154483	76.40%	10.467%
38	5.632	1566	1568	1573	rVB3	270	208	0.01%	0.002%
39	5.661	1573	1577	1578	rBV	255	159	0.01%	0.001%
40	5.680	1581	1583	1587	rVB3	368	214	0.01%	0.002%
41	5.751	1602	1605	1609	rVB2	286	216	0.01%	0.002%
42	5.770	1609	1611	1616	rBV2	216	246	0.02%	0.002%
43	5.815	1622	1625	1628	rBV2	269	235	0.02%	0.002%
44	5.889	1632	1648	1677	rBV	352608	728493	48.21%	6.605%
45	6.140	1724	1726	1730	rVB2	245	172	0.01%	0.002%
46	6.192	1730	1742	1757	rBV3	22737	46475	3.08%	0.421%
47	6.333	1773	1786	1813	rBV	257031	522791	34.60%	4.740%
48	6.507	1838	1840	1846	rVB2	498	380	0.03%	0.003%
49	6.674	1887	1892	1894	rBV2	168	178	0.01%	0.002%
50	6.722	1900	1907	1910	rBV2	228	249	0.02%	0.002%
51	6.815	1931	1936	1937	rBV2	330	268	0.02%	0.002%
52	6.864	1947	1951	1955	rBV2	407	240	0.02%	0.002%
53	7.092	2018	2022	2026	rBV2	189	219	0.01%	0.002%
54	7.230	2049	2065	2084	rBV	123690	223190	14.77%	2.024%
55	7.333	2095	2097	2100	rVB	334	160	0.01%	0.001%
56	7.394	2109	2116	2123	rVV3	755	916	0.06%	0.008%
57	7.423	2123	2125	2130	rVB	242	197	0.01%	0.002%
58	7.474	2138	2141	2148	rVB2	336	373	0.02%	0.003%
59	7.568	2153	2170	2192	rBV	483176	863020	57.11%	7.825%
60	7.854	2248	2259	2278	rBV	83801	144687	9.57%	1.312%
61	8.076	2323	2328	2335	rVB5	899	1283	0.08%	0.012%
62	8.182	2351	2361	2363	rBV2	4505	5666	0.37%	0.051%
63	8.230	2364	2376	2392	rVV	877147	1511103	100.00%	13.701%
64	8.314	2393	2402	2431	rVB	323477	570424	37.75%	5.172%
65	8.535	2469	2471	2475	rBV2	287	215	0.01%	0.002%
66	8.587	2484	2487	2490	rVB2	459	267	0.02%	0.002%
67	8.806	2553	2555	2561	rVB	241	199	0.01%	0.002%
68	8.844	2562	2567	2570	rVB2	203	163	0.01%	0.001%
69	9.011	2614	2619	2625	rVB2	221	298	0.02%	0.003%
70	9.092	2631	2644	2684	rBV	507810	872103	57.71%	7.907%
71	9.265	2695	2698	2702	rVB2	301	256	0.02%	0.002%

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 Title : VOC Analysis

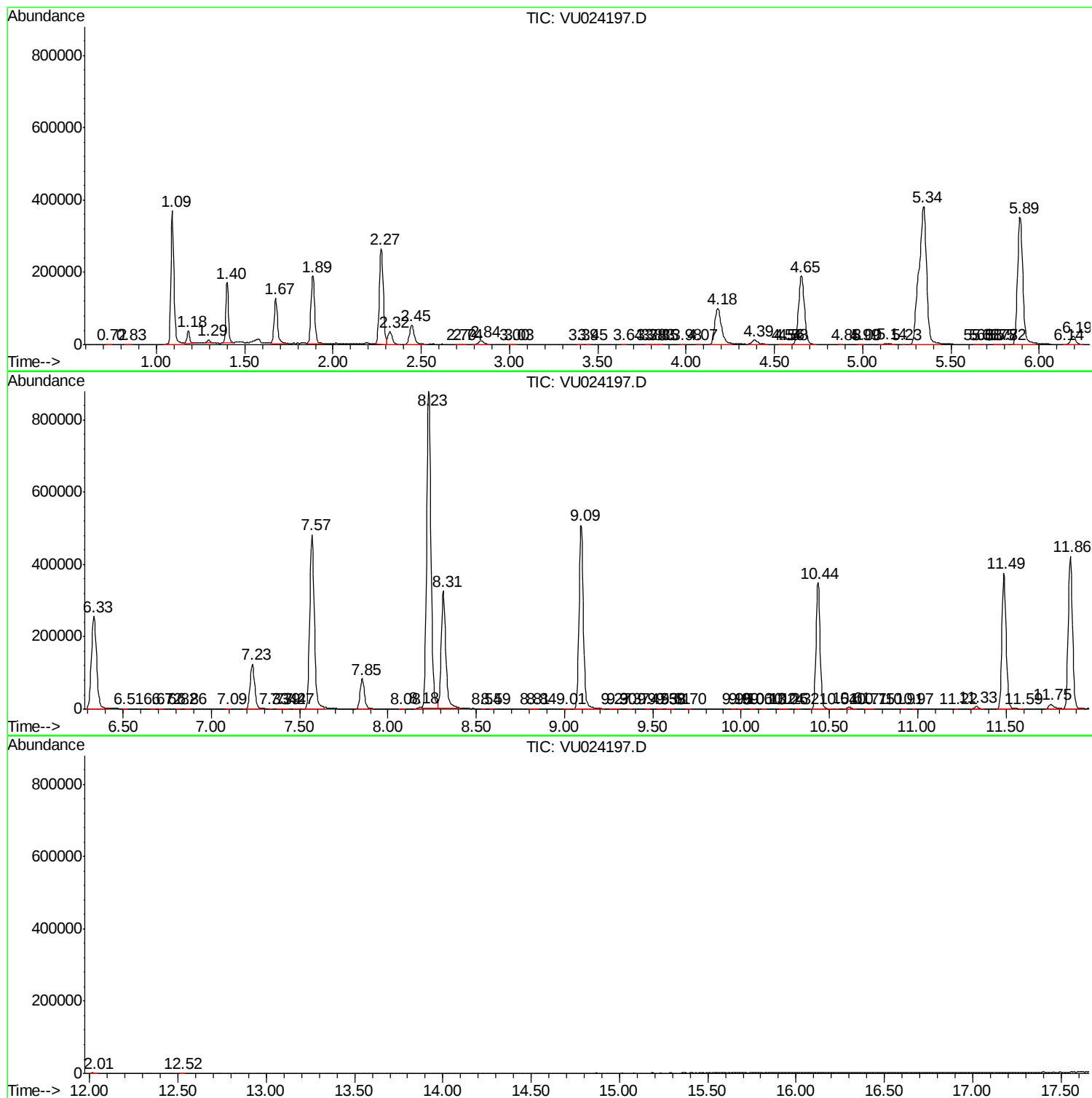
72	9.297	2704	2708	2713	rBV	516	595	0.04%	0.005%
73	9.375	2727	2732	2733	rBV	205	196	0.01%	0.002%
74	9.471	2759	2762	2765	rBV	293	186	0.01%	0.002%
75	9.532	2778	2781	2786	rVB	212	207	0.01%	0.002%
76	9.580	2794	2796	2800	rBV	218	169	0.01%	0.002%
77	9.606	2800	2804	2807	rBV2	223	183	0.01%	0.002%
78	9.696	2829	2832	2838	rVB2	229	207	0.01%	0.002%
79	9.953	2909	2912	2916	rVB	224	177	0.01%	0.002%
80	9.992	2920	2924	2929	rBV2	177	171	0.01%	0.002%
81	10.060	2942	2945	2950	rVB	219	195	0.01%	0.002%
82	10.130	2964	2967	2970	rBV	169	171	0.01%	0.002%
83	10.236	2995	3000	3003	rVB3	368	256	0.02%	0.002%
84	10.259	3003	3007	3010	rBV2	255	202	0.01%	0.002%
85	10.323	3023	3027	3031	rVB3	536	425	0.03%	0.004%
86	10.436	3049	3062	3088	rBV	350086	563623	37.30%	5.110%
87	10.539	3091	3094	3098	rVB2	272	186	0.01%	0.002%
88	10.613	3108	3117	3130	rVB2	4743	7759	0.51%	0.070%
89	10.709	3144	3147	3153	rVB2	355	339	0.02%	0.003%
90	10.748	3153	3159	3161	rBV	158	172	0.01%	0.002%
91	10.915	3209	3211	3218	rVB2	340	345	0.02%	0.003%
92	10.973	3227	3229	3233	rVB	294	195	0.01%	0.002%
93	11.220	3303	3306	3308	rBV2	346	246	0.02%	0.002%
94	11.333	3331	3341	3354	rBV	6548	10117	0.67%	0.092%
95	11.487	3377	3389	3410	rBV	377159	622010	41.16%	5.640%
96	11.587	3417	3420	3424	rBV3	528	399	0.03%	0.004%
97	11.754	3463	3472	3493	rBV4	12270	26962	1.78%	0.244%
98	11.863	3494	3506	3528	rVV	421807	703243	46.54%	6.376%
99	12.014	3550	3553	3561	rBV2	734	727	0.05%	0.007%
100	12.516	3707	3709	3715	rBV2	273	211	0.01%	0.002%

Sum of corrected areas: 11029240

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Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis

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



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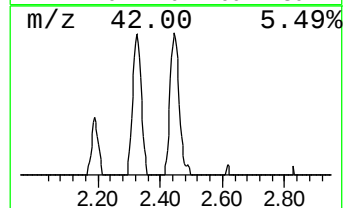
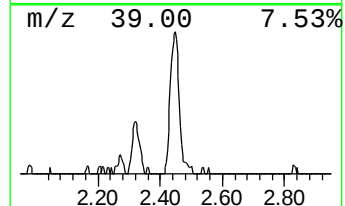
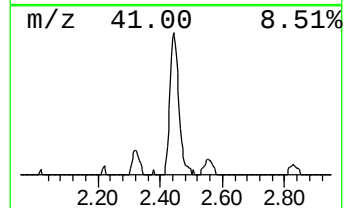
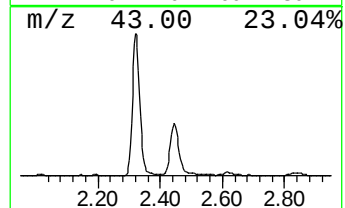
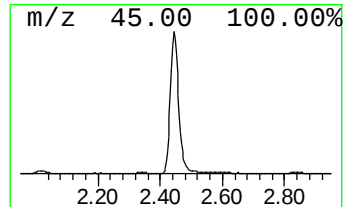
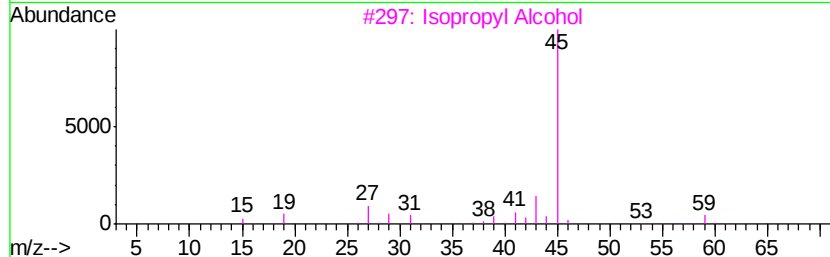
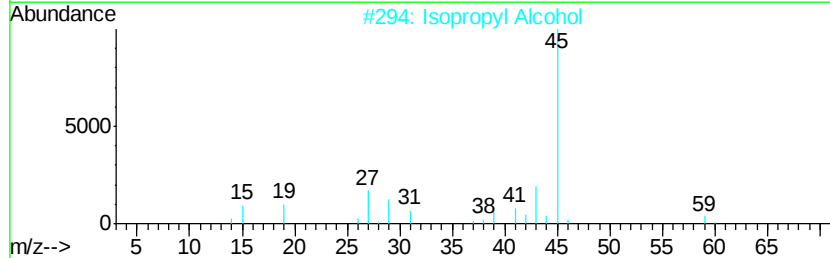
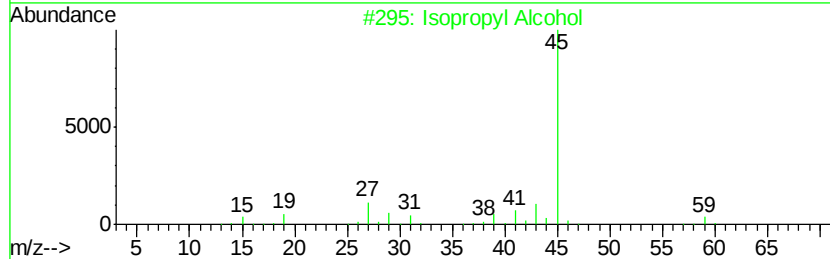
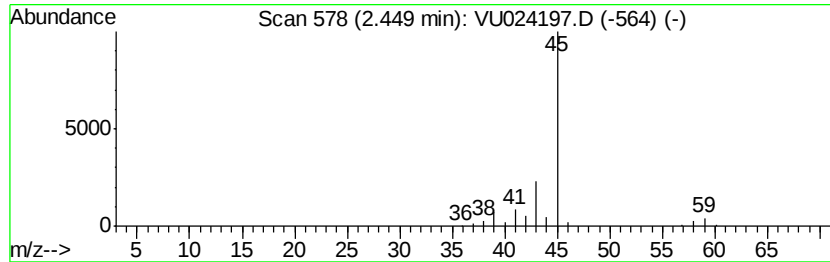
Quant Method : W:\HPCHEM1\MSVOA_U\METHOD\SOMULM052518WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Isopropyl Alcohol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.45	6.89 ug/L	100438	1,4-Difluorobenzene	5.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.45	6.9	ug/L	100438	1	5.89	728493	50.0