

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
 Data File : VU031062.D
 Acq On : 11 Apr 2019 12:17
 Operator : JC/SP
 Sample : K2340-16
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF2S6

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\SOMULM040519WMA.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	1.180	22	28	38	rBV	19534	20251	0.98%	0.122%
2	1.395	88	95	107	rBV	322919	332285	16.11%	2.004%
3	1.678	175	183	199	rVB	231548	302727	14.68%	1.826%
4	2.267	356	366	380	rBV	436918	682895	33.12%	4.119%
5	2.395	403	406	409	rBV3	875	657	0.03%	0.004%
6	2.437	409	419	439	rVV	72956	137105	6.65%	0.827%
7	2.598	465	469	472	rBV3	861	575	0.03%	0.003%
8	2.817	530	537	539	rBV5	2010	2559	0.12%	0.015%
9	2.984	580	589	599	rVV3	5998	11501	0.56%	0.069%
10	3.096	620	624	627	rBV2	1092	829	0.04%	0.005%
11	3.132	627	635	640	rBV3	708	1029	0.05%	0.006%
12	3.177	640	649	651	rBV6	1351	1434	0.07%	0.009%
13	3.257	671	674	678	rVB3	946	778	0.04%	0.005%
14	3.383	708	713	714	rBV2	910	717	0.03%	0.004%
15	3.495	745	748	755	rVV4	604	769	0.04%	0.005%
16	3.698	806	811	817	rBV3	871	1055	0.05%	0.006%
17	3.874	861	866	869	rBV3	700	574	0.03%	0.003%
18	3.923	877	881	885	rBV2	572	634	0.03%	0.004%
19	4.170	945	958	962	rBV	215445	400555	19.43%	2.416%
20	4.476	1051	1053	1056	rBV2	1059	520	0.03%	0.003%
21	4.540	1070	1073	1078	rVB6	1363	1033	0.05%	0.006%
22	4.643	1087	1105	1135	rBV	332145	816810	39.61%	4.927%
23	4.868	1173	1175	1178	rBV4	1192	932	0.05%	0.006%
24	4.974	1204	1208	1210	rBV3	950	740	0.04%	0.004%
25	5.080	1238	1241	1250	rVB6	1450	1463	0.07%	0.009%
26	5.161	1263	1266	1269	rBV2	1093	693	0.03%	0.004%
27	5.334	1297	1320	1347	rBV2	688859	2062017	100.00%	12.438%
28	5.630	1408	1412	1416	rVB4	1265	977	0.05%	0.006%
29	5.656	1416	1420	1423	rBV4	866	701	0.03%	0.004%
30	5.675	1423	1426	1430	rVV3	1181	1185	0.06%	0.007%
31	5.707	1434	1436	1440	rVB3	1389	691	0.03%	0.004%
32	5.749	1446	1449	1455	rBV4	1425	1419	0.07%	0.009%
33	5.881	1477	1490	1519	rBV	565258	1149376	55.74%	6.933%
34	6.067	1545	1548	1551	rBV3	767	626	0.03%	0.004%

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 Title : VOC Analysis

35	6.096	1555	1557	1562	rVB4	859	572	0.03%	0.003%
36	6.183	1570	1584	1609	rBV	495608	1000245	48.51%	6.033%
37	6.325	1615	1628	1648	rBV	456309	918708	44.55%	5.542%
38	6.678	1735	1738	1743	rVB3	686	626	0.03%	0.004%
39	6.797	1768	1775	1776	rBV3	694	670	0.03%	0.004%
40	6.955	1818	1824	1826	rBV4	1018	798	0.04%	0.005%
41	7.090	1862	1866	1870	rVB4	758	584	0.03%	0.004%
42	7.225	1896	1908	1928	rBV	244817	455248	22.08%	2.746%
43	7.437	1971	1974	1977	rBV3	892	614	0.03%	0.004%
44	7.501	1991	1994	1998	rVB2	1009	534	0.03%	0.003%
45	7.562	1998	2013	2032	rBV	861700	1542559	74.81%	9.304%
46	7.845	2091	2101	2125	rBV2	170941	313552	15.21%	1.891%
47	8.022	2154	2156	2160	rVB3	1077	597	0.03%	0.004%
48	8.173	2191	2203	2211	rBV5	4149	7337	0.36%	0.044%
49	8.228	2211	2220	2234	rVB5	11331	20590	1.00%	0.124%
50	8.308	2234	2245	2288	rBV	585897	1209282	58.65%	7.294%
51	8.550	2317	2320	2326	rVB4	1583	1399	0.07%	0.008%
52	8.668	2355	2357	2362	rVB3	1025	679	0.03%	0.004%
53	8.694	2362	2365	2367	rBV3	1208	584	0.03%	0.004%
54	8.916	2431	2434	2436	rBV3	880	556	0.03%	0.003%
55	8.955	2441	2446	2452	rBV5	970	1305	0.06%	0.008%
56	9.022	2461	2467	2473	rVB4	1292	1198	0.06%	0.007%
57	9.086	2474	2487	2526	rBV	830791	1456628	70.64%	8.786%
58	9.321	2558	2560	2564	rBV2	734	723	0.04%	0.004%
59	9.389	2576	2581	2585	rVB4	917	824	0.04%	0.005%
60	9.485	2609	2611	2617	rVB3	756	708	0.03%	0.004%
61	9.569	2632	2637	2640	rVB3	1280	967	0.05%	0.006%
62	9.672	2667	2669	2672	rBV	875	617	0.03%	0.004%
63	9.720	2680	2684	2688	rBV2	655	652	0.03%	0.004%
64	9.742	2688	2691	2695	rVV2	639	569	0.03%	0.003%
65	9.781	2698	2703	2705	rVV4	602	611	0.03%	0.004%
66	9.794	2705	2707	2713	rVB5	739	657	0.03%	0.004%
67	9.919	2741	2746	2749	rBV2	585	519	0.03%	0.003%
68	9.977	2761	2764	2768	rBV2	889	716	0.03%	0.004%
69	10.266	2850	2854	2857	rBV2	562	586	0.03%	0.004%
70	10.331	2870	2874	2880	rVB3	1020	837	0.04%	0.005%
71	10.357	2880	2882	2887	rVB2	796	528	0.03%	0.003%

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72	10.427	2890	2904	2929	rBV	624402	1033615	50.13%	6.235%
73	10.607	2951	2960	2965	rBV5	4358	6187	0.30%	0.037%
74	10.659	2970	2976	2978	rBV4	670	642	0.03%	0.004%
75	10.807	3020	3022	3026	rVB3	711	516	0.03%	0.003%
76	10.868	3038	3041	3046	rVB3	994	654	0.03%	0.004%
77	11.028	3086	3091	3095	rVB2	721	697	0.03%	0.004%
78	11.083	3106	3108	3111	rVB3	1187	684	0.03%	0.004%
79	11.421	3203	3213	3217	rBV7	2070	3641	0.18%	0.022%
80	11.479	3220	3231	3253	rBV	778006	1269747	61.58%	7.659%
81	11.646	3280	3283	3288	rBV6	1607	1579	0.08%	0.010%
82	11.858	3336	3349	3376	rBV	803322	1362285	66.07%	8.217%
83	12.263	3471	3475	3479	rBV4	1086	924	0.04%	0.006%
84	12.337	3494	3498	3503	rVB3	1211	1092	0.05%	0.007%
85	12.408	3518	3520	3523	rVB3	1433	664	0.03%	0.004%
86	12.684	3600	3606	3609	rBV5	938	1115	0.05%	0.007%
87	12.784	3633	3637	3639	rVV2	827	587	0.03%	0.004%
88	13.048	3715	3719	3722	rBV3	887	792	0.04%	0.005%
89	13.099	3729	3735	3740	rBV2	1348	1531	0.07%	0.009%
90	13.202	3764	3767	3769	rBV2	1115	704	0.03%	0.004%
91	13.562	3875	3879	3887	rBV3	891	1298	0.06%	0.008%
92	13.607	3887	3893	3896	rBV5	798	893	0.04%	0.005%
93	13.829	3960	3962	3966	rVV3	734	577	0.03%	0.003%
94	14.247	4089	4092	4093	rBV2	909	524	0.03%	0.003%
95	14.675	4223	4225	4230	rVB3	1363	801	0.04%	0.005%
96	14.700	4230	4233	4236	rBV2	1386	1110	0.05%	0.007%
97	14.948	4307	4310	4313	rBV2	1062	742	0.04%	0.004%
98	15.032	4334	4336	4338	rBV2	961	535	0.03%	0.003%
99	15.057	4342	4344	4347	rBV3	1094	668	0.03%	0.004%
100	15.469	4470	4472	4478	rVB6	1645	1344	0.07%	0.008%

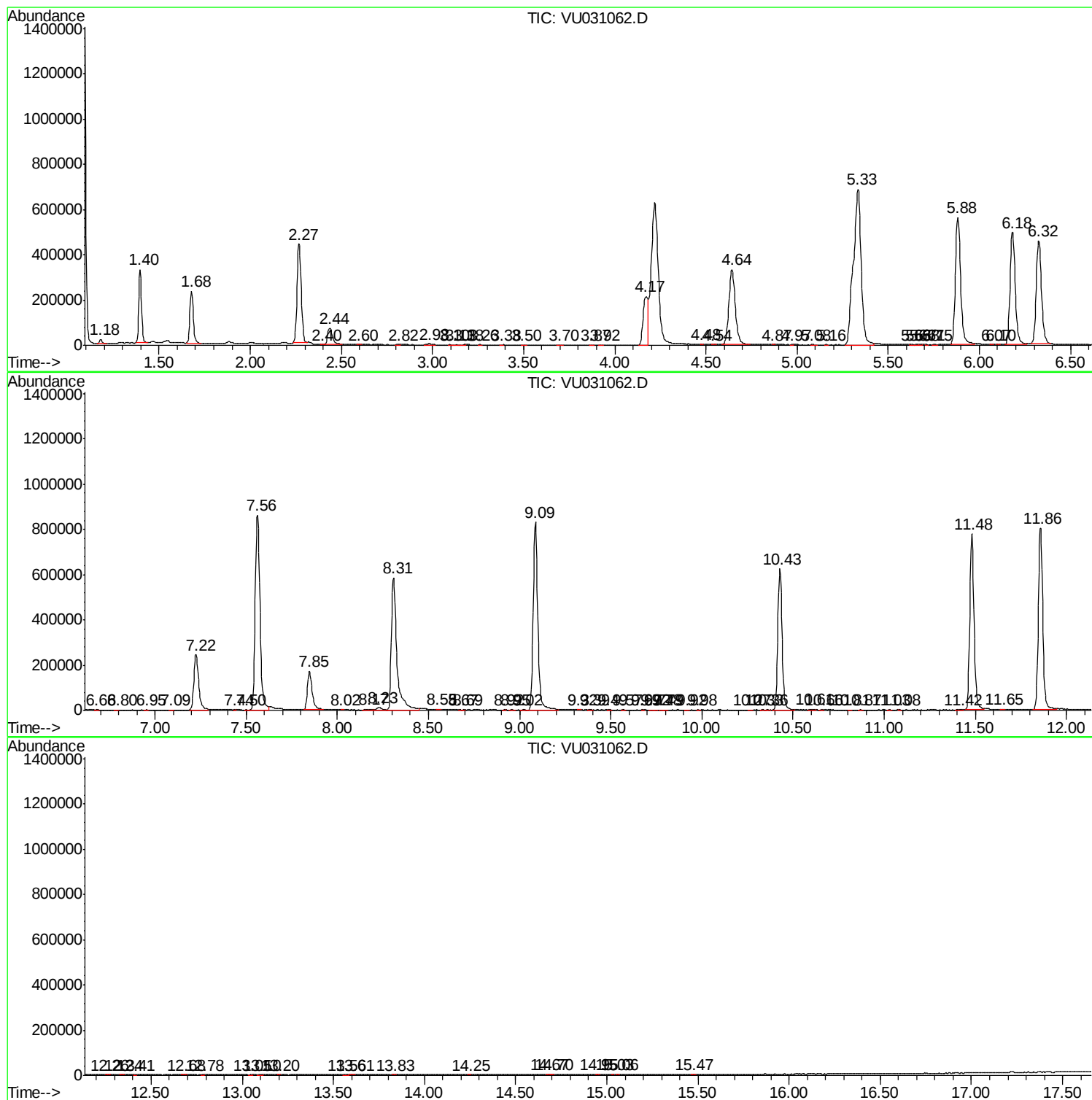
Sum of corrected areas: 16578639

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
Quant Title : VOC Analysis

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



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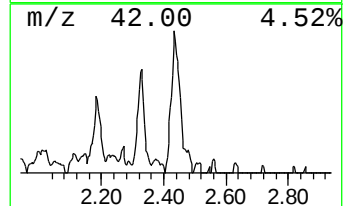
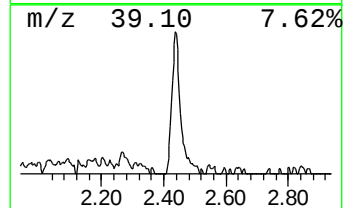
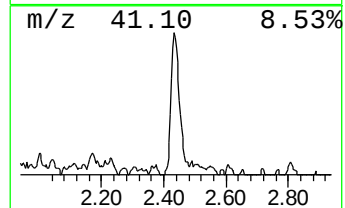
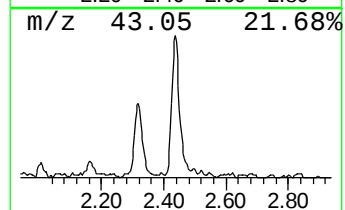
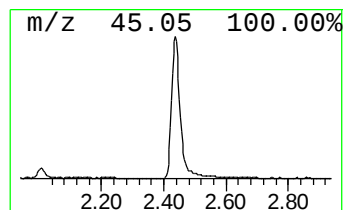
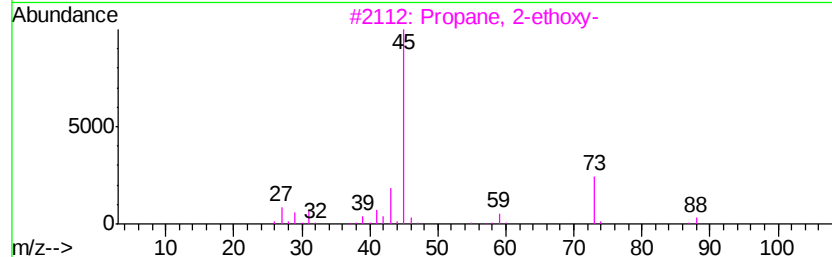
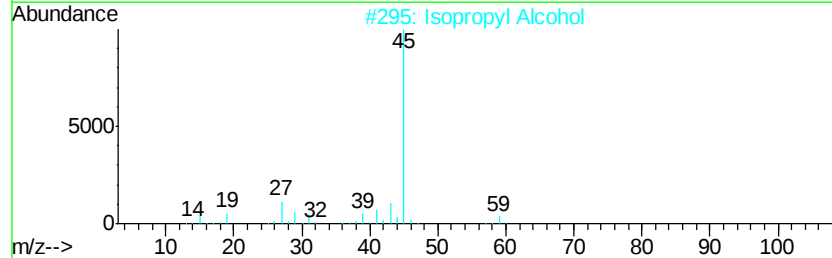
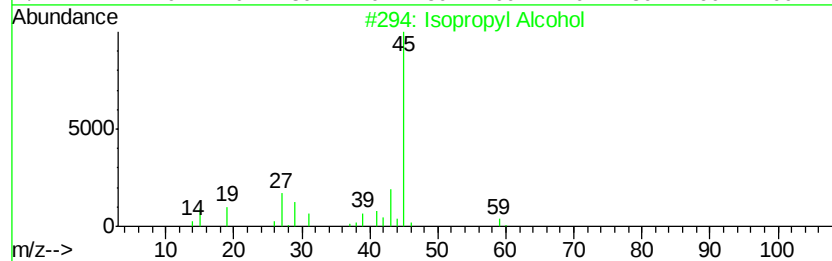
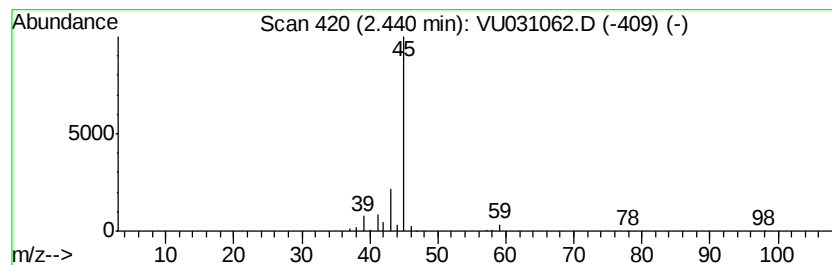
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.44	5.96 ug/L	137105	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
3		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5		(R)-(-)-3-Methyl-2-butanol	88	C5H12O	001572-93-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	6.0	ug/L	137105	1	5.88	1149380	50.0