

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040419\
 Data File : VU030677.D
 Acq On : 04 Apr 2019 11:20
 Operator : JC/SP
 Sample : K2246-10
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 BF1D9

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\SOMULM032319WMA.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	24	28	39	rVB	13601	13982	0.66%	0.085%
2	1.396	88	95	106	rBV	328962	343394	16.18%	2.075%
3	1.679	175	183	200	rVB	243066	318388	15.00%	1.924%
4	2.267	356	366	378	rBV	503770	762794	35.95%	4.610%
5	2.437	405	419	438	rBV	91590	167535	7.89%	1.013%
6	2.701	493	501	506	rBV7	2378	3537	0.17%	0.021%
7	2.759	516	519	523	rBV4	679	558	0.03%	0.003%
8	2.826	532	540	548	rBV5	2573	5008	0.24%	0.030%
9	2.907	561	565	567	rBV2	1335	626	0.03%	0.004%
10	2.974	580	586	591	rBV5	977	1031	0.05%	0.006%
11	3.003	591	595	600	rBV5	1000	1012	0.05%	0.006%
12	3.029	600	603	611	rVB5	880	891	0.04%	0.005%
13	3.064	611	614	617	rBV2	769	571	0.03%	0.003%
14	3.100	623	625	628	rVB2	903	446	0.02%	0.003%
15	3.116	628	630	634	rBV2	563	536	0.03%	0.003%
16	3.183	642	651	662	rBV8	3960	9105	0.43%	0.055%
17	3.264	671	676	680	rVB3	594	408	0.02%	0.002%
18	3.296	681	686	689	rBV4	941	868	0.04%	0.005%
19	3.363	702	707	709	rBV2	591	594	0.03%	0.004%
20	3.389	713	715	719	rVV4	868	583	0.03%	0.004%
21	3.431	724	728	734	rVV4	842	861	0.04%	0.005%
22	3.685	800	807	810	rBV	573	496	0.02%	0.003%
23	3.743	821	825	830	rBV3	679	515	0.02%	0.003%
24	3.910	874	877	881	rVB2	767	524	0.02%	0.003%
25	3.936	881	885	891	rBV	761	751	0.04%	0.005%
26	3.984	897	900	904	rBV2	847	633	0.03%	0.004%
27	4.029	909	914	919	rBV3	764	833	0.04%	0.005%
28	4.170	946	958	998	rBV	218137	606704	28.59%	3.667%
29	4.424	1034	1037	1039	rBV2	966	619	0.03%	0.004%
30	4.556	1075	1078	1082	rBV4	988	839	0.04%	0.005%
31	4.643	1089	1105	1135	rBV	321448	807998	38.08%	4.883%
32	4.939	1193	1197	1200	rBV2	1121	1074	0.05%	0.006%
33	5.048	1228	1231	1234	rBV4	1015	688	0.03%	0.004%
34	5.090	1241	1244	1248	rBV2	852	500	0.02%	0.003%

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 Title : VOC Analysis

35	5.161	1263	1266	1269	rVB3	797	436	0.02%	0.003%
36	5.334	1297	1320	1352	rBV2	707005	2122042	100.00%	12.825%
37	5.727	1439	1442	1445	rBV4	1095	935	0.04%	0.006%
38	5.881	1476	1490	1518	rBV	636466	1282715	60.45%	7.752%
39	6.071	1546	1549	1551	rBV3	1406	1081	0.05%	0.007%
40	6.257	1603	1607	1609	rBV3	644	508	0.02%	0.003%
41	6.328	1614	1629	1649	rBV	463018	951625	44.84%	5.751%
42	6.624	1717	1721	1725	rVB5	1060	962	0.05%	0.006%
43	6.646	1725	1728	1730	rBV2	816	543	0.03%	0.003%
44	6.691	1739	1742	1744	rBV3	940	488	0.02%	0.003%
45	6.788	1769	1772	1775	rBV2	692	571	0.03%	0.003%
46	6.813	1775	1780	1783	rBV5	1629	1548	0.07%	0.009%
47	6.907	1804	1809	1815	rVV4	1001	1146	0.05%	0.007%
48	7.084	1862	1864	1869	rVB3	682	523	0.02%	0.003%
49	7.154	1883	1886	1894	rVB3	671	625	0.03%	0.004%
50	7.225	1894	1908	1930	rBV2	256674	477441	22.50%	2.885%
51	7.463	1978	1982	1985	rBV3	828	668	0.03%	0.004%
52	7.563	1999	2013	2031	rBV	905009	1606053	75.68%	9.706%
53	7.849	2091	2102	2118	rBV2	175300	312283	14.72%	1.887%
54	8.109	2178	2183	2184	rBV3	682	645	0.03%	0.004%
55	8.177	2193	2204	2215	rBV3	21495	37905	1.79%	0.229%
56	8.309	2234	2245	2292	rBV	647556	1246518	58.74%	7.533%
57	8.633	2341	2346	2354	rBV9	1099	1775	0.08%	0.011%
58	8.688	2360	2363	2364	rBV2	852	407	0.02%	0.002%
59	8.813	2399	2402	2405	rVB4	899	660	0.03%	0.004%
60	8.836	2406	2409	2413	rBV2	830	583	0.03%	0.004%
61	8.874	2418	2421	2424	rBV3	798	654	0.03%	0.004%
62	8.929	2434	2438	2439	rBV2	709	456	0.02%	0.003%
63	8.968	2447	2450	2453	rBV2	777	529	0.02%	0.003%
64	9.087	2473	2487	2517	rBV	926468	1600948	75.44%	9.675%
65	9.363	2569	2573	2575	rBV3	1477	1051	0.05%	0.006%
66	9.823	2714	2716	2719	rBV	627	506	0.02%	0.003%
67	9.948	2747	2755	2757	rBV	488	593	0.03%	0.004%
68	10.186	2826	2829	2835	rVB3	598	426	0.02%	0.003%
69	10.270	2852	2855	2860	rVB2	470	415	0.02%	0.003%
70	10.350	2876	2880	2885	rVB3	573	567	0.03%	0.003%
71	10.427	2891	2904	2935	rBV	620878	1014049	47.79%	6.128%

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72	10.569	2946	2948	2950	rBV2	755	448	0.02%	0.003%
73	10.604	2950	2959	2970	rVV2	21788	34198	1.61%	0.207%
74	10.662	2973	2977	2982	rBV4	532	508	0.02%	0.003%
75	10.759	3003	3007	3011	rBV3	864	687	0.03%	0.004%
76	10.913	3050	3055	3057	rVV3	733	500	0.02%	0.003%
77	10.929	3057	3060	3064	rVB2	1022	611	0.03%	0.004%
78	10.958	3066	3069	3072	rBV3	604	455	0.02%	0.003%
79	10.987	3076	3078	3082	rVB	834	572	0.03%	0.003%
80	11.038	3091	3094	3102	rVB4	773	809	0.04%	0.005%
81	11.087	3102	3109	3111	rBV5	1188	1298	0.06%	0.008%
82	11.183	3136	3139	3142	rVB2	602	410	0.02%	0.002%
83	11.241	3150	3157	3159	rBV5	686	718	0.03%	0.004%
84	11.398	3201	3206	3210	rBV5	1020	1225	0.06%	0.007%
85	11.424	3211	3214	3219	rVB3	945	501	0.02%	0.003%
86	11.479	3219	3231	3258	rBV	848122	1420670	66.95%	8.586%
87	11.855	3335	3348	3374	rBV	798006	1339566	63.13%	8.096%
88	12.218	3456	3461	3462	rBV3	1366	1092	0.05%	0.007%
89	12.363	3503	3506	3508	rBV3	901	467	0.02%	0.003%
90	12.447	3529	3532	3533	rBV3	941	608	0.03%	0.004%
91	12.482	3536	3543	3552	rVB2	6415	9638	0.45%	0.058%
92	12.559	3565	3567	3570	rBV2	776	506	0.02%	0.003%
93	12.669	3597	3601	3602	rBV3	747	445	0.02%	0.003%
94	12.807	3637	3644	3647	rBV3	836	1036	0.05%	0.006%
95	12.945	3685	3687	3694	rVB4	831	639	0.03%	0.004%
96	13.003	3703	3705	3707	rBV2	793	521	0.02%	0.003%
97	13.099	3731	3735	3738	rBV3	686	604	0.03%	0.004%
98	13.209	3766	3769	3771	rBV2	694	531	0.03%	0.003%
99	13.723	3927	3929	3932	rVB	1074	500	0.02%	0.003%
100	14.691	4227	4230	4234	rBV2	1363	1026	0.05%	0.006%

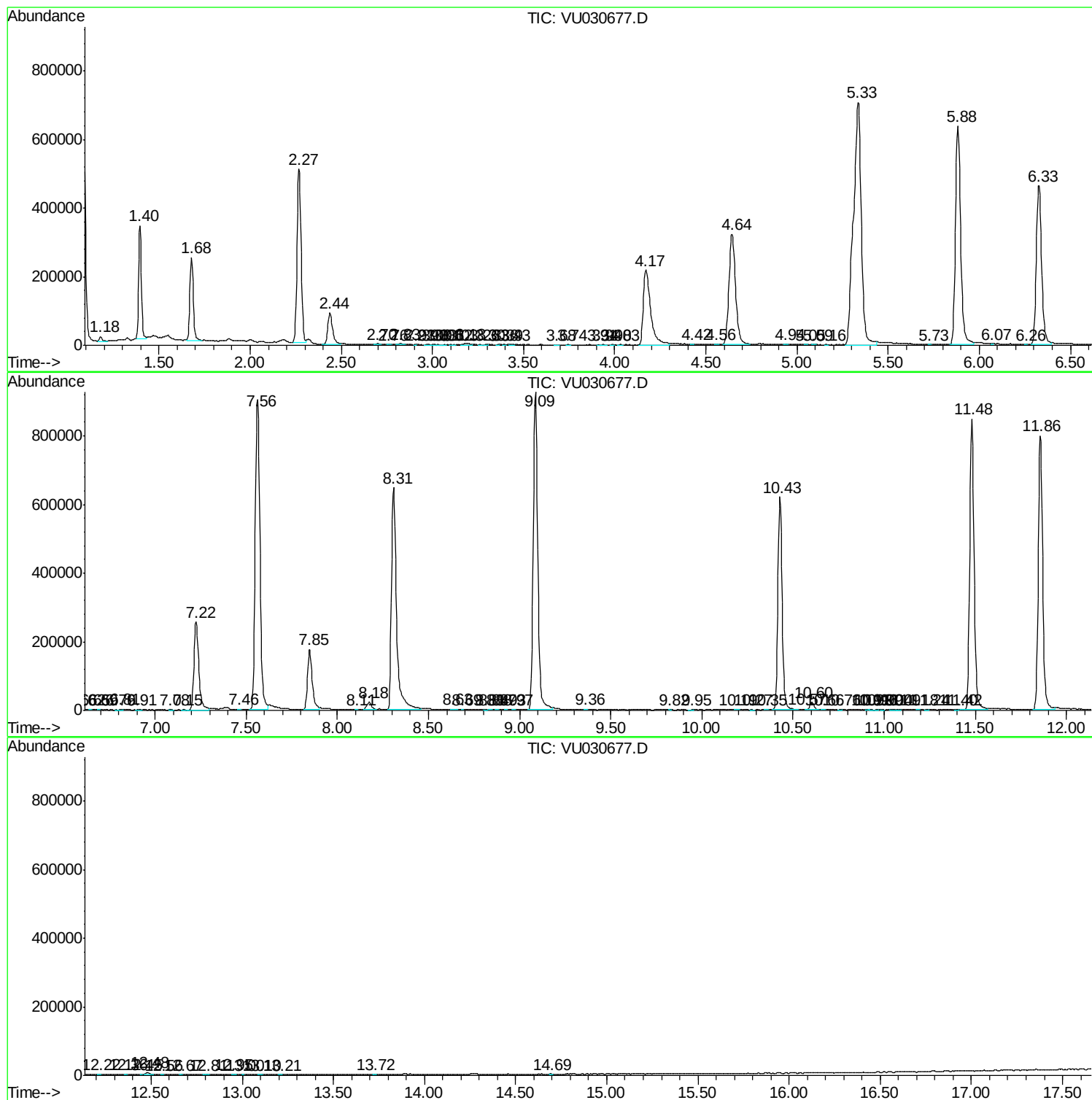
Sum of corrected areas: 16546571

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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



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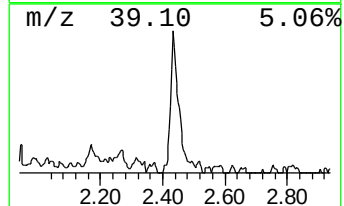
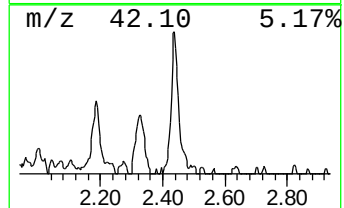
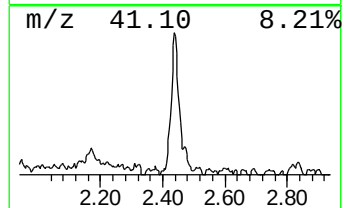
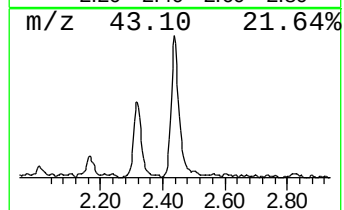
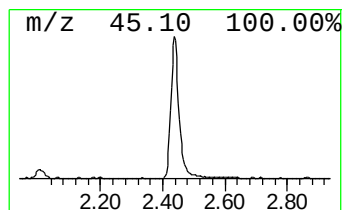
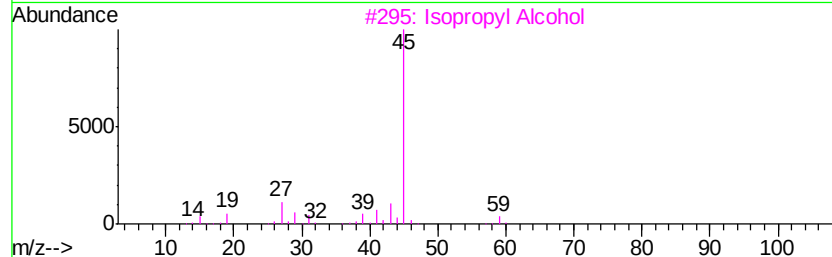
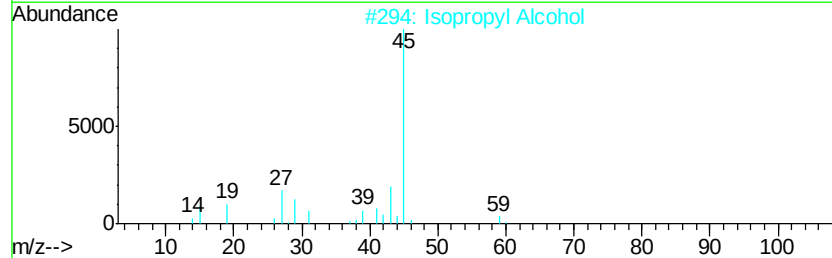
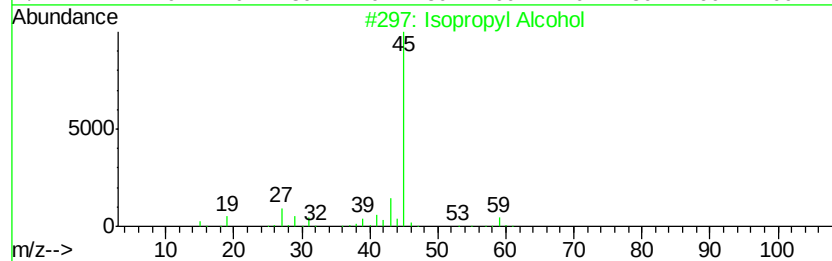
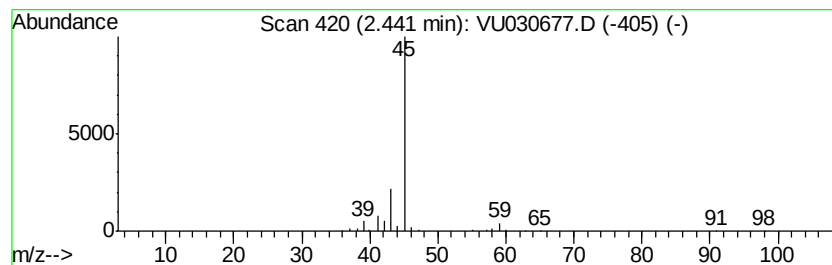
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.M
Quant Title : VOC Analysis

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.
2.44	6.53 ug/L	167535	1,4-Difluorobenzene	5.88

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	80
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	72
5		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.44	6.5	ug/L	167535	1	5.88	1282720	50.0