

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037654.D
 Acq On : 10 Apr 2020 06:03
 Operator : JC/MD
 Sample : L2212-14
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0ET4

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\SOMULM040920WMA.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	1.613	78	85	97	rBV	267440	285705	13.74%	1.732%
2	1.928	176	183	200	rVB	216804	284065	13.66%	1.722%
3	2.591	378	389	402	rBV	391090	634853	30.53%	3.848%
4	2.787	440	450	467	rVB	44060	79921	3.84%	0.484%
5	3.317	612	615	618	rBV5	973	720	0.03%	0.004%
6	3.395	638	639	641	rBV2	452	193	0.01%	0.001%
7	3.424	646	648	654	rVB3	674	607	0.03%	0.004%
8	3.562	687	691	694	rBV2	655	532	0.03%	0.003%
9	3.751	748	750	757	rVB6	871	653	0.03%	0.004%
10	3.841	777	778	780	rVB2	626	219	0.01%	0.001%
11	3.854	780	782	783	rBV	332	110	0.01%	0.001%
12	3.870	783	787	788	rBV3	701	431	0.02%	0.003%
13	3.970	814	818	820	rBV2	836	558	0.03%	0.003%
14	4.195	886	888	892	rVB4	528	283	0.01%	0.002%
15	4.375	941	944	948	rBV3	712	657	0.03%	0.004%
16	4.420	955	958	960	rBV3	550	309	0.01%	0.002%
17	4.549	996	998	1002	rVB3	470	297	0.01%	0.002%
18	4.571	1002	1005	1007	rBV2	851	461	0.02%	0.003%
19	4.665	1020	1034	1059	rBV	269767	629162	30.26%	3.813%
20	4.944	1117	1121	1125	rBV3	596	582	0.03%	0.004%
21	4.964	1125	1127	1129	rBV3	422	249	0.01%	0.002%
22	5.102	1155	1170	1191	rVB	356381	770884	37.07%	4.672%
23	5.304	1228	1233	1236	rBV3	838	958	0.05%	0.006%
24	5.375	1253	1255	1259	rBV3	484	318	0.02%	0.002%
25	5.465	1280	1283	1288	rBV4	748	728	0.04%	0.004%
26	5.504	1291	1295	1300	rBV4	818	794	0.04%	0.005%
27	5.533	1302	1304	1307	rVV3	401	251	0.01%	0.002%
28	5.549	1307	1309	1313	rVV3	534	314	0.02%	0.002%
29	5.581	1317	1319	1320	rVV	341	98	0.00%	0.001%
30	5.591	1320	1322	1327	rVV2	610	563	0.03%	0.003%
31	5.613	1327	1329	1334	rVB2	719	442	0.02%	0.003%
32	5.681	1348	1350	1352	rBV3	351	189	0.01%	0.001%
33	5.761	1352	1375	1396	rBV2	791328	2079464	100.00%	12.604%
34	5.912	1419	1422	1425	rVB3	818	522	0.03%	0.003%

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 Title : VOC Analysis

35	5.931	1425	1428	1431	rBV3	556	466	0.02%	0.003%
36	5.970	1438	1440	1442	rBV3	806	481	0.02%	0.003%
37	6.034	1458	1460	1464	rBV4	478	314	0.02%	0.002%
38	6.282	1522	1537	1553	rBV	641188	1197189	57.57%	7.256%
39	6.472	1593	1596	1598	rVV4	614	420	0.02%	0.003%
40	6.555	1613	1622	1639	rVB7	8736	17987	0.86%	0.109%
41	6.636	1646	1647	1652	rVB4	730	365	0.02%	0.002%
42	6.722	1659	1674	1692	rBV	498981	963319	46.33%	5.839%
43	6.947	1740	1744	1745	rBV2	698	394	0.02%	0.002%
44	6.996	1754	1759	1760	rBV3	742	559	0.03%	0.003%
45	7.018	1764	1766	1769	rVB3	567	317	0.02%	0.002%
46	7.060	1776	1779	1781	rBV4	315	196	0.01%	0.001%
47	7.208	1820	1825	1834	rVB8	2708	3741	0.18%	0.023%
48	7.266	1838	1843	1846	rBV	663	488	0.02%	0.003%
49	7.391	1879	1882	1884	rBV3	645	344	0.02%	0.002%
50	7.430	1889	1894	1897	rBV3	851	738	0.04%	0.004%
51	7.591	1929	1944	1959	rBV	303041	524933	25.24%	3.182%
52	7.774	1997	2001	2008	rBV6	935	1071	0.05%	0.006%
53	7.851	2023	2025	2028	rBV2	485	388	0.02%	0.002%
54	7.922	2032	2047	2064	rBV	980026	1671875	80.40%	10.133%
55	8.134	2111	2113	2114	rBV	361	121	0.01%	0.001%
56	8.201	2122	2134	2152	rBV	218713	359637	17.29%	2.180%
57	8.394	2192	2194	2198	rVB4	413	245	0.01%	0.001%
58	8.574	2240	2250	2261	rBV2	25919	44678	2.15%	0.271%
59	8.655	2261	2275	2304	rBV	800099	1436889	69.10%	8.709%
60	8.902	2350	2352	2355	rVB2	294	138	0.01%	0.001%
61	8.928	2357	2360	2361	rBV	722	358	0.02%	0.002%
62	8.967	2367	2372	2375	rBV3	794	649	0.03%	0.004%
63	8.983	2375	2377	2381	rBV2	304	187	0.01%	0.001%
64	9.021	2387	2389	2391	rBV	809	227	0.01%	0.001%
65	9.034	2391	2393	2396	rVB3	568	318	0.02%	0.002%
66	9.127	2419	2422	2423	rBV	324	203	0.01%	0.001%
67	9.163	2430	2433	2436	rBV4	515	452	0.02%	0.003%
68	9.243	2456	2458	2461	rBV	338	184	0.01%	0.001%
69	9.436	2504	2518	2536	rBV	913010	1474857	70.92%	8.939%
70	9.684	2592	2595	2596	rBV2	588	368	0.02%	0.002%
71	9.716	2600	2605	2609	rVV4	607	682	0.03%	0.004%

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 Title : VOC Analysis

72	9.790	2626	2628	2632	rBV3	260	151	0.01%	0.001%
73	9.812	2632	2635	2637	rBV3	445	250	0.01%	0.002%
74	9.832	2639	2641	2642	rBV2	358	106	0.01%	0.001%
75	10.127	2730	2733	2735	rBV3	564	366	0.02%	0.002%
76	10.182	2749	2750	2751	rBV	483	168	0.01%	0.001%
77	10.205	2754	2757	2760	rVV4	589	365	0.02%	0.002%
78	10.237	2765	2767	2770	rBV3	426	296	0.01%	0.002%
79	10.330	2794	2796	2801	rBV2	513	412	0.02%	0.002%
80	10.398	2814	2817	2822	rVB3	918	707	0.03%	0.004%
81	10.423	2822	2825	2831	rBV3	548	689	0.03%	0.004%
82	10.494	2844	2847	2852	rVB4	749	504	0.02%	0.003%
83	10.565	2866	2869	2873	rBV	445	279	0.01%	0.002%
84	10.594	2873	2878	2881	rBV3	395	384	0.02%	0.002%
85	10.655	2895	2897	2901	rVB	569	283	0.01%	0.002%
86	10.677	2901	2904	2909	rBV4	610	554	0.03%	0.003%
87	10.774	2921	2934	2948	rBV	659525	1051394	50.56%	6.373%
88	10.906	2967	2975	2983	rBV7	1964	2973	0.14%	0.018%
89	10.960	2988	2992	2994	rBV2	332	292	0.01%	0.002%
90	11.041	3015	3017	3018	rBV2	422	176	0.01%	0.001%
91	11.086	3029	3031	3032	rBV2	381	169	0.01%	0.001%
92	11.272	3087	3089	3091	rBV	506	305	0.01%	0.002%
93	11.295	3094	3096	3098	rBV	508	301	0.01%	0.002%
94	11.568	3178	3181	3184	rBV2	703	417	0.02%	0.003%
95	11.690	3217	3219	3225	rVB5	544	477	0.02%	0.003%
96	11.825	3248	3261	3279	rVB	908020	1445684	69.52%	8.762%
97	11.912	3286	3288	3291	rBV3	659	365	0.02%	0.002%
98	12.079	3332	3340	3357	rVB2	11378	20027	0.96%	0.121%
99	12.205	3367	3379	3401	rVB	930239	1488049	71.56%	9.019%
100	12.375	3428	3432	3435	rBV3	565	590	0.03%	0.004%

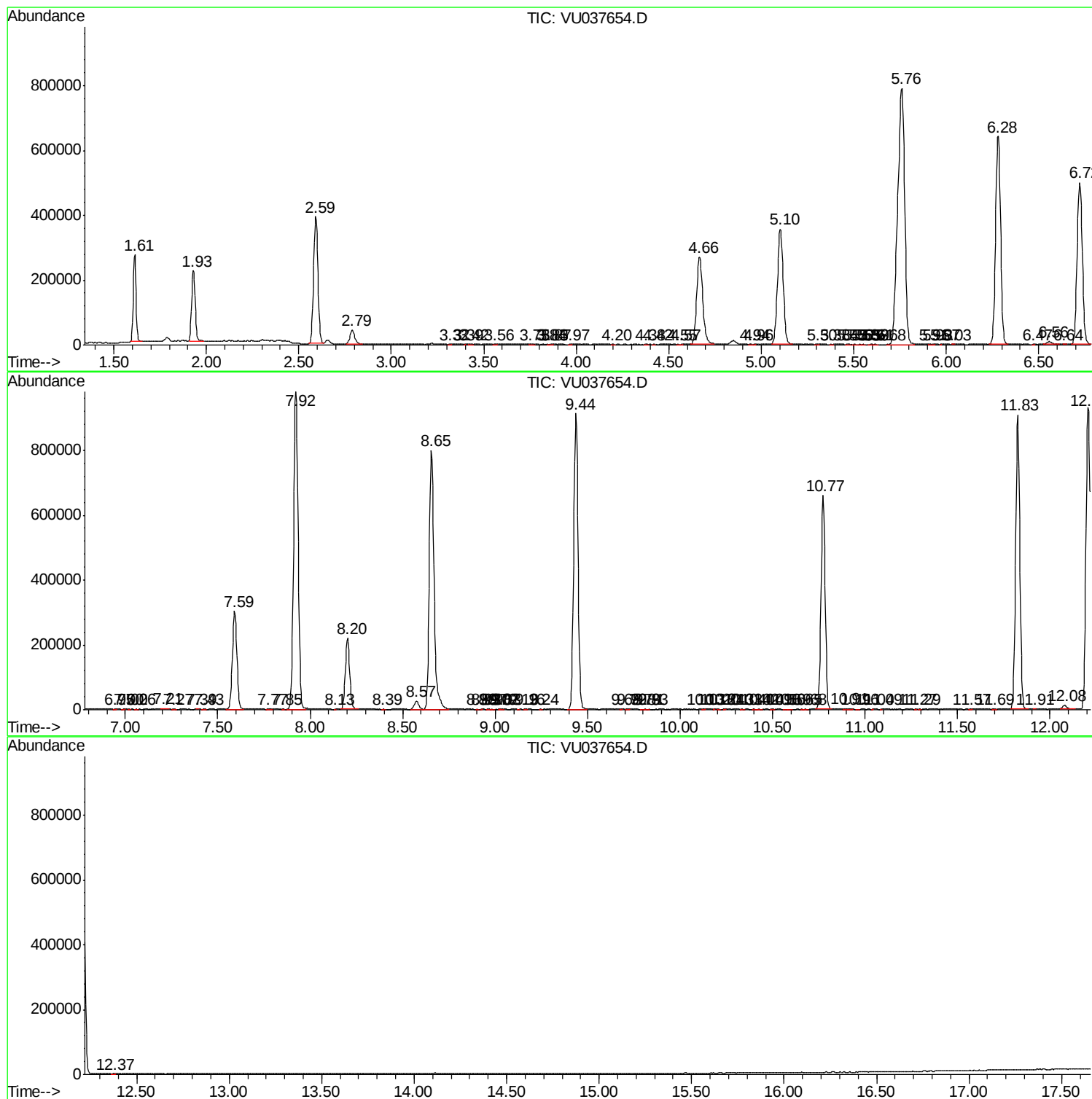
Sum of corrected areas: 16498603

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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



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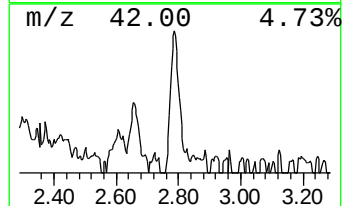
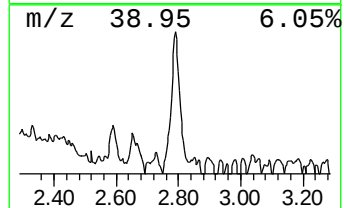
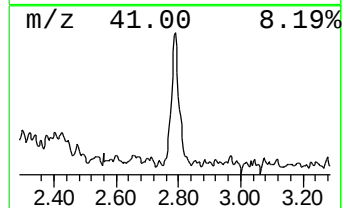
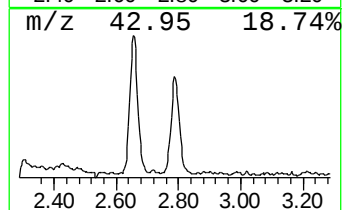
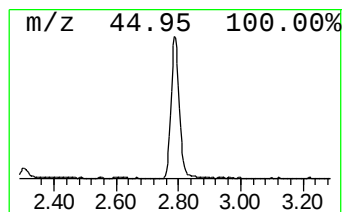
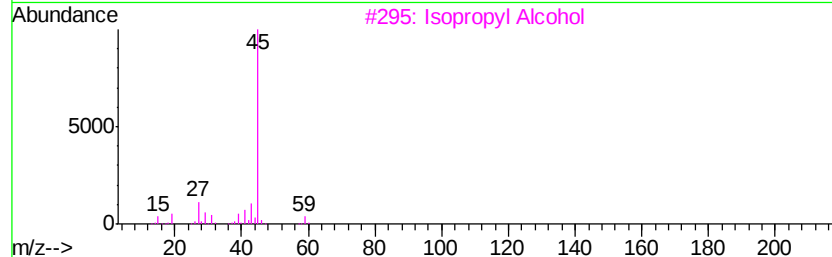
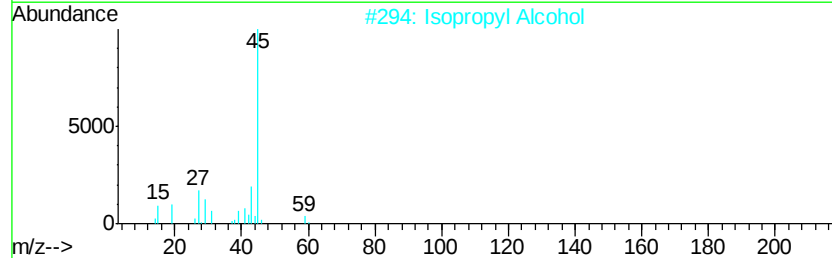
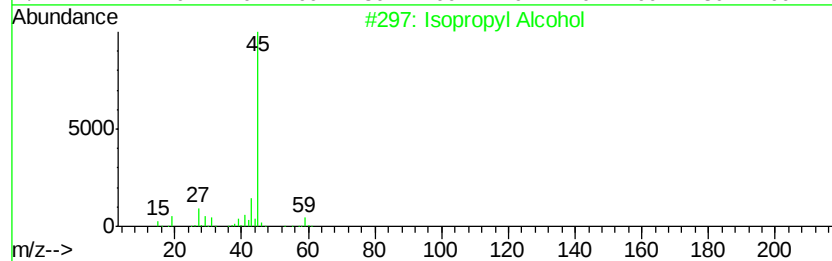
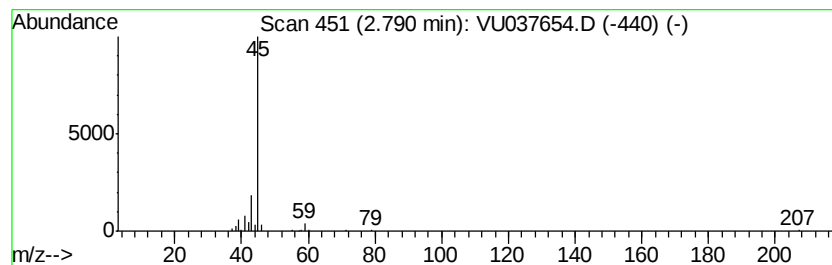
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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.
2.79	3.34 ug/L	79921	1,4-Difluorobenzene	6.28

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	78
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	64
5			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43



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TIC Top Hit name	RT	EstConc	Units	Response	---Internal Standard---			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.3	ug/L	79921	1	6.28	1197190	50.0