

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030420\
 Data File : VU037065.D
 Acq On : 05 Mar 2020 02:25
 Operator : JC/MD
 Sample : L1780-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0DH7

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\SOMULM022420WMA.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	1.614	79	85	95	rVB	141537	149190	9.35%	1.531%
2	1.916	173	179	202	rVB	128264	173187	10.86%	1.777%
3	2.588	376	388	403	rBV	206021	336846	21.12%	3.456%
4	2.794	442	452	466	rBV	42688	80477	5.05%	0.826%
5	3.218	572	584	600	rVB2	4527	10365	0.65%	0.106%
6	3.437	649	652	653	rBV2	334	197	0.01%	0.002%
7	3.594	698	701	703	rBV2	299	163	0.01%	0.002%
8	3.729	740	743	745	rBV	310	231	0.01%	0.002%
9	3.819	762	771	775	rBV3	386	655	0.04%	0.007%
10	3.855	780	782	785	rBV2	209	131	0.01%	0.001%
11	3.893	791	794	796	rBV	276	197	0.01%	0.002%
12	3.977	818	820	823	rBV	315	211	0.01%	0.002%
13	3.999	823	827	831	rVV3	384	456	0.03%	0.005%
14	4.218	891	895	898	rBV2	309	288	0.02%	0.003%
15	4.289	914	917	918	rBV	207	116	0.01%	0.001%
16	4.321	924	927	931	rVB3	221	171	0.01%	0.002%
17	4.424	956	959	960	rBV2	257	147	0.01%	0.002%
18	4.485	974	978	982	rBV3	269	319	0.02%	0.003%
19	4.572	996	1005	1010	rBV4	766	1283	0.08%	0.013%
20	4.668	1021	1035	1070	rVB	108880	252503	15.83%	2.591%
21	4.848	1081	1091	1116	rVB3	12749	27705	1.74%	0.284%
22	5.015	1140	1143	1144	rBV2	276	148	0.01%	0.002%
23	5.102	1155	1170	1190	rVB	186575	398378	24.98%	4.087%
24	5.269	1221	1222	1226	rVB	203	128	0.01%	0.001%
25	5.321	1236	1238	1246	rBV4	521	673	0.04%	0.007%
26	5.404	1261	1264	1268	rBV	406	381	0.02%	0.004%
27	5.565	1309	1314	1315	rBV2	362	313	0.02%	0.003%
28	5.604	1322	1326	1327	rBV2	218	155	0.01%	0.002%
29	5.646	1333	1339	1340	rBV	366	307	0.02%	0.003%
30	5.761	1354	1375	1382	rBV2	411350	1068160	66.97%	10.959%
31	6.112	1481	1484	1486	rBV	417	284	0.02%	0.003%
32	6.282	1522	1537	1556	rBV	354746	661569	41.48%	6.788%
33	6.565	1614	1625	1636	rBV10	4283	8861	0.56%	0.091%
34	6.642	1647	1649	1652	rBV10	211	114	0.01%	0.001%

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 Title : VOC Analysis

35	6.723	1660	1674	1693	rVV	258427	493968	30.97%	5.068%
36	6.822	1701	1705	1706	rBV2	575	345	0.02%	0.004%
37	7.031	1766	1770	1773	rVB2	303	194	0.01%	0.002%
38	7.054	1773	1777	1781	rBV2	321	432	0.03%	0.004%
39	7.208	1816	1825	1836	rVB6	3349	5661	0.35%	0.058%
40	7.427	1885	1893	1896	rBV2	337	459	0.03%	0.005%
41	7.453	1900	1901	1904	rBV	206	112	0.01%	0.001%
42	7.594	1932	1945	1959	rBV	135273	233734	14.65%	2.398%
43	7.707	1974	1980	1990	rVB5	2385	3788	0.24%	0.039%
44	7.748	1990	1993	1994	rBV5	433	246	0.02%	0.003%
45	7.851	2022	2025	2026	rBV	363	158	0.01%	0.002%
46	7.922	2034	2047	2065	rBV	499164	851208	53.37%	8.733%
47	8.160	2117	2121	2122	rBV	287	194	0.01%	0.002%
48	8.202	2122	2134	2150	rVV	95839	158376	9.93%	1.625%
49	8.546	2239	2241	2243	rBV	216	112	0.01%	0.001%
50	8.559	2243	2245	2249	rBV2	291	157	0.01%	0.002%
51	8.658	2263	2276	2321	rBV	320464	561168	35.18%	5.758%
52	8.809	2321	2323	2325	rBV2	350	215	0.01%	0.002%
53	8.980	2373	2376	2378	rBV	331	185	0.01%	0.002%
54	9.034	2390	2393	2397	rBV	276	218	0.01%	0.002%
55	9.067	2397	2403	2407	rBV2	494	599	0.04%	0.006%
56	9.128	2420	2422	2426	rVB	286	157	0.01%	0.002%
57	9.182	2436	2439	2441	rBV	287	208	0.01%	0.002%
58	9.266	2461	2465	2469	rVB2	299	303	0.02%	0.003%
59	9.385	2500	2502	2503	rBV	237	121	0.01%	0.001%
60	9.440	2505	2519	2521	rBV	513836	698796	43.81%	7.170%
61	9.610	2570	2572	2575	rBV2	250	152	0.01%	0.002%
62	9.706	2598	2602	2607	rBV3	443	410	0.03%	0.004%
63	9.751	2613	2616	2620	rBV3	310	247	0.02%	0.003%
64	9.774	2620	2623	2630	rBV2	372	456	0.03%	0.005%
65	9.851	2643	2647	2648	rBV3	408	258	0.02%	0.003%
66	9.877	2653	2655	2658	rBV2	450	327	0.02%	0.003%
67	9.980	2684	2687	2689	rVB2	308	157	0.01%	0.002%
68	9.999	2689	2693	2698	rBV	311	361	0.02%	0.004%
69	10.073	2710	2716	2718	rBV2	210	211	0.01%	0.002%
70	10.115	2726	2729	2732	rBV3	330	206	0.01%	0.002%
71	10.137	2732	2736	2737	rBV	250	141	0.01%	0.001%

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72	10.247	2768	2770	2775	rBV	340	359	0.02%	0.004%
73	10.292	2782	2784	2786	rBV	221	121	0.01%	0.001%
74	10.378	2809	2811	2815	rBV	223	119	0.01%	0.001%
75	10.401	2815	2818	2821	rBV	383	241	0.02%	0.002%
76	10.427	2821	2826	2828	rBV2	305	234	0.01%	0.002%
77	10.485	2842	2844	2849	rBV	278	225	0.01%	0.002%
78	10.594	2875	2878	2879	rBV2	330	231	0.01%	0.002%
79	10.639	2889	2892	2894	rBV2	272	139	0.01%	0.001%
80	10.661	2894	2899	2902	rBV2	318	329	0.02%	0.003%
81	10.774	2921	2934	2954	rVV	337802	542316	34.00%	5.564%
82	10.951	2986	2989	2992	rVB2	327	190	0.01%	0.002%
83	11.073	3023	3027	3029	rBV2	284	214	0.01%	0.002%
84	11.124	3037	3043	3044	rBV	283	291	0.02%	0.003%
85	11.176	3053	3059	3062	rBV3	277	263	0.02%	0.003%
86	11.362	3114	3117	3121	rBV3	278	205	0.01%	0.002%
87	11.459	3144	3147	3149	rBV	220	125	0.01%	0.001%
88	11.488	3154	3156	3159	rBV2	293	188	0.01%	0.002%
89	11.616	3192	3196	3200	rBV3	439	462	0.03%	0.005%
90	11.697	3218	3221	3223	rBV	338	186	0.01%	0.002%
91	11.713	3223	3226	3228	rVV3	488	324	0.02%	0.003%
92	11.761	3232	3241	3250	rVV2	22185	35996	2.26%	0.369%
93	11.851	3250	3269	3290	rVB2	656225	1594957	100.00%	16.364%
94	12.214	3368	3382	3402	rVB2	504270	1208669	75.78%	12.401%
95	12.375	3429	3432	3433	rBV	510	322	0.02%	0.003%
96	12.774	3552	3556	3558	rBV2	420	339	0.02%	0.003%
97	13.044	3634	3640	3643	rBV	511	555	0.03%	0.006%
98	13.234	3689	3699	3711	rVB2	13906	23442	1.47%	0.241%
99	13.867	3887	3896	3913	rVB	83450	133561	8.37%	1.370%
100	14.362	4043	4050	4060	rVB3	9403	13597	0.85%	0.140%

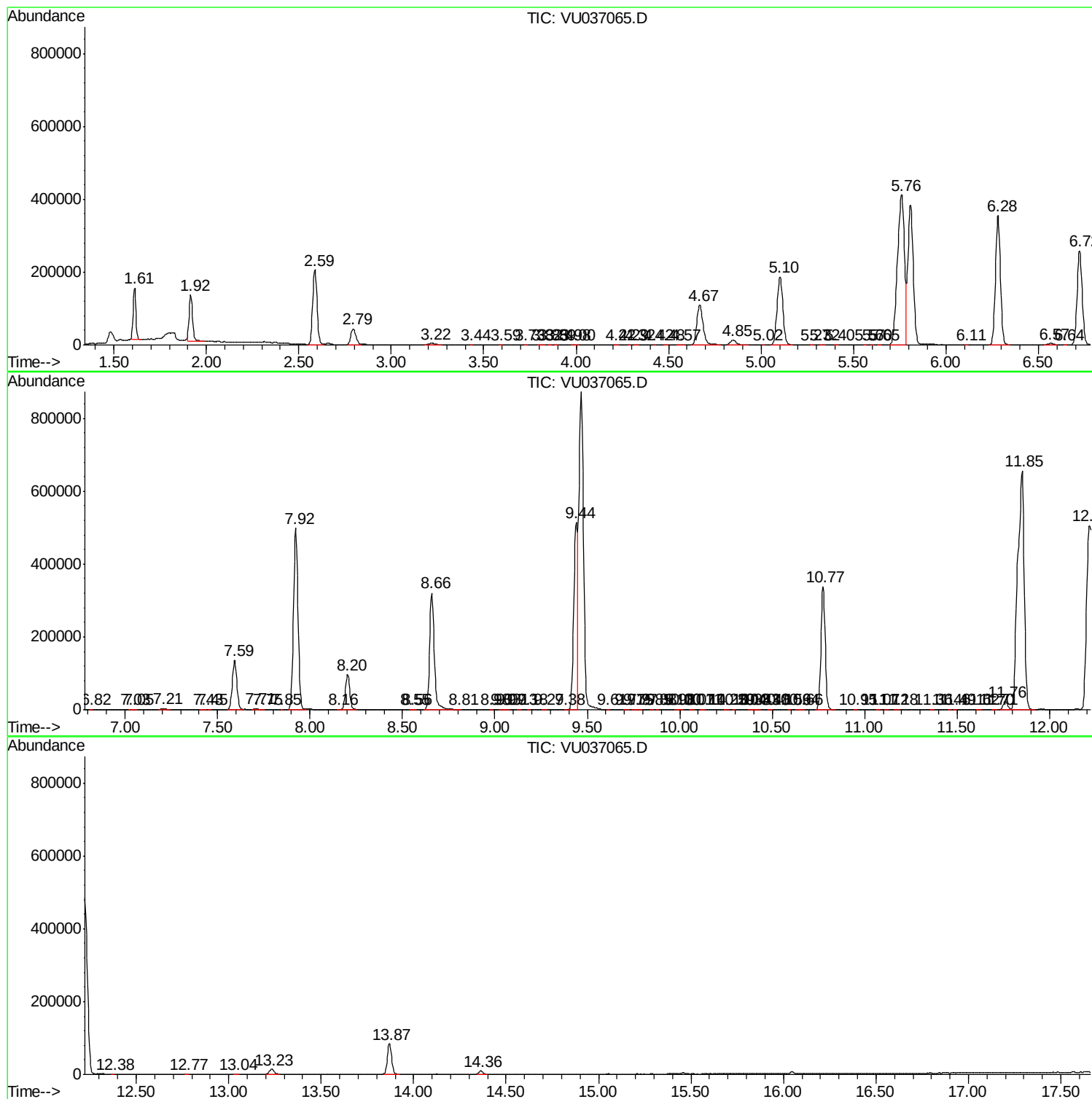
Sum of corrected areas: 9746549

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Instrument :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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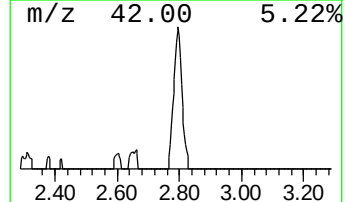
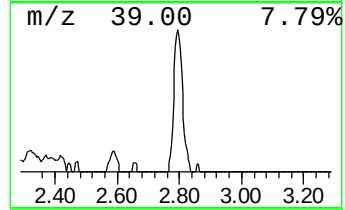
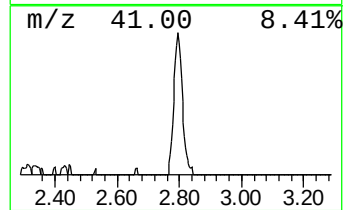
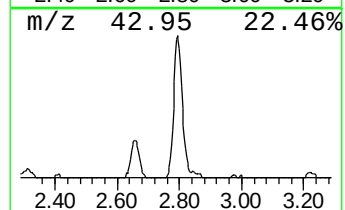
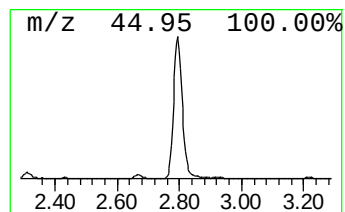
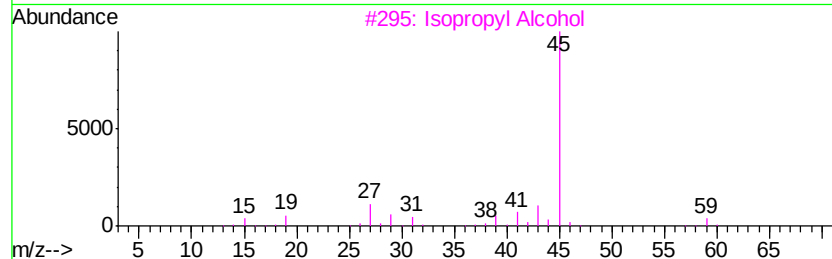
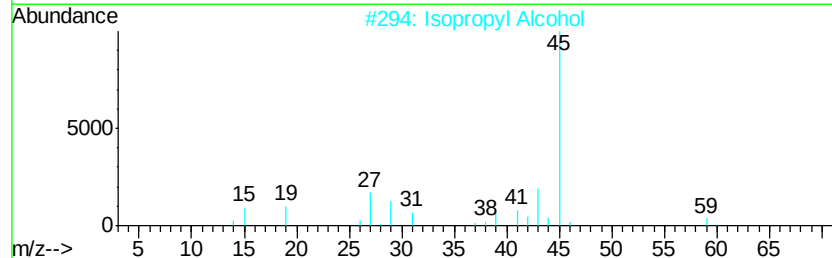
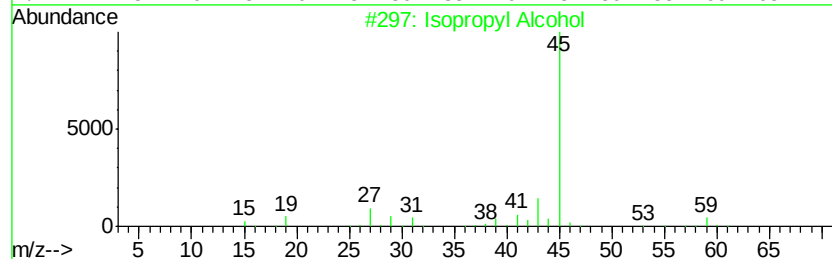
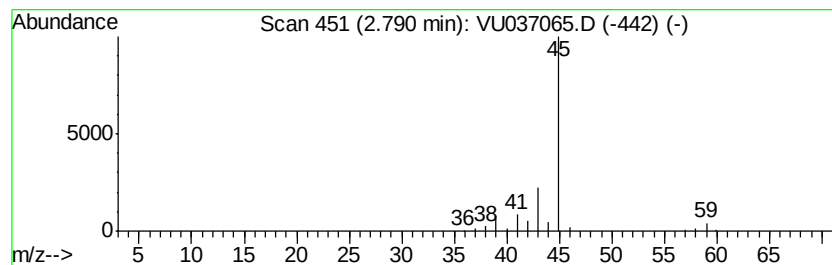
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	6.08 ug/L	80477	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	86
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	83
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4			Hydrazine, ethyl-	60	C2H8N2	000624-80-6	43
5			Isopropyl Alcohol	60	C3H8O	000067-63-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	6.1	ug/L	80477	1	6.28	661569	50.0