

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
 Data File : VU037010.D
 Acq On : 02 Mar 2020 19:30
 Operator : JC/MD
 Sample : L1729-13
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AX1

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	1.613	78	85	96	rBV	121149	128118	12.53%	1.643%
2	1.928	175	183	198	rVB	111776	142553	13.94%	1.828%
3	2.591	377	389	403	rBV	184142	300532	29.38%	3.855%
4	2.793	439	452	467	rBV2	25525	48655	4.76%	0.624%
5	2.983	506	511	514	rBV2	416	350	0.03%	0.004%
6	3.076	537	540	546	rBV2	611	501	0.05%	0.006%
7	3.166	565	568	573	rBV	194	213	0.02%	0.003%
8	3.221	575	585	597	rVV	3184	6871	0.67%	0.088%
9	3.311	610	613	616	rVB	235	144	0.01%	0.002%
10	3.333	618	620	623	rBV	221	132	0.01%	0.002%
11	3.379	628	634	641	rVB2	322	443	0.04%	0.006%
12	3.414	641	645	649	rBV	284	195	0.02%	0.003%
13	3.436	649	652	655	rBV2	198	142	0.01%	0.002%
14	3.462	655	660	662	rBV2	145	176	0.02%	0.002%
15	3.488	666	668	671	rBV	175	136	0.01%	0.002%
16	3.533	680	682	687	rBV2	193	207	0.02%	0.003%
17	3.623	708	710	716	rBV2	127	157	0.02%	0.002%
18	3.806	765	767	771	rVB	189	130	0.01%	0.002%
19	3.880	787	790	794	rBV2	214	198	0.02%	0.003%
20	3.941	807	809	814	rBV	131	130	0.01%	0.002%
21	3.993	819	825	828	rBV2	286	292	0.03%	0.004%
22	4.112	858	862	864	rBV	177	132	0.01%	0.002%
23	4.144	867	872	874	rBV	196	206	0.02%	0.003%
24	4.215	889	894	902	rBV2	264	427	0.04%	0.005%
25	4.250	902	905	907	rBV	191	164	0.02%	0.002%
26	4.333	927	931	935	rBV2	212	247	0.02%	0.003%
27	4.388	945	948	951	rBV	202	168	0.02%	0.002%
28	4.462	967	971	974	rBV2	314	310	0.03%	0.004%
29	4.504	981	984	986	rVB	217	138	0.01%	0.002%
30	4.600	1012	1014	1017	rVB2	316	191	0.02%	0.002%
31	4.671	1017	1036	1060	rBV	114080	270655	26.46%	3.472%
32	4.999	1130	1138	1141	rBV3	294	381	0.04%	0.005%
33	5.015	1141	1143	1145	rBV	183	132	0.01%	0.002%
34	5.105	1152	1171	1192	rBV	179239	389580	38.09%	4.997%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
 Title : VOC Analysis

35	5.234	1207	1211	1215	rBV2	360	405	0.04%	0.005%
36	5.362	1248	1251	1254	rVB	232	145	0.01%	0.002%
37	5.456	1277	1280	1283	rBV2	194	175	0.02%	0.002%
38	5.510	1295	1297	1302	rVB2	230	133	0.01%	0.002%
39	5.587	1316	1321	1322	rBV2	262	250	0.02%	0.003%
40	5.632	1329	1335	1340	rBV2	294	410	0.04%	0.005%
41	5.661	1340	1344	1347	rBV2	162	158	0.02%	0.002%
42	5.761	1354	1375	1393	rBV2	391767	1022888	100.00%	13.120%
43	6.121	1484	1487	1490	rBV	224	200	0.02%	0.003%
44	6.140	1490	1493	1495	rBV2	349	303	0.03%	0.004%
45	6.282	1522	1537	1559	rBV	340251	631212	61.71%	8.096%
46	6.513	1607	1609	1611	rBV2	267	134	0.01%	0.002%
47	6.558	1615	1623	1632	rVV5	6164	10603	1.04%	0.136%
48	6.626	1641	1644	1647	rBV2	261	202	0.02%	0.003%
49	6.722	1658	1674	1695	rBV	245234	476213	46.56%	6.108%
50	6.993	1753	1758	1762	rVB2	228	279	0.03%	0.004%
51	7.089	1785	1788	1791	rVB	281	193	0.02%	0.002%
52	7.111	1791	1795	1797	rBV2	263	249	0.02%	0.003%
53	7.337	1861	1865	1869	rBV2	321	391	0.04%	0.005%
54	7.398	1880	1884	1888	rBV2	232	254	0.02%	0.003%
55	7.494	1908	1914	1921	rBV2	264	523	0.05%	0.007%
56	7.523	1921	1923	1926	rBV	182	134	0.01%	0.002%
57	7.594	1932	1945	1969	rBV	129452	228738	22.36%	2.934%
58	7.829	2015	2018	2020	rBV	168	137	0.01%	0.002%
59	7.925	2033	2048	2065	rBV	473487	815742	79.75%	10.463%
60	8.205	2120	2135	2160	rBV	93233	156286	15.28%	2.005%
61	8.427	2200	2204	2205	rBV	215	150	0.01%	0.002%
62	8.475	2216	2219	2220	rBV	272	150	0.01%	0.002%
63	8.658	2263	2276	2323	rVV	302508	595021	58.17%	7.632%
64	8.899	2348	2351	2353	rBV	255	207	0.02%	0.003%
65	9.009	2382	2385	2388	rBV2	271	241	0.02%	0.003%
66	9.211	2446	2448	2455	rVB2	252	192	0.02%	0.002%
67	9.436	2505	2518	2539	rBV	465630	774028	75.67%	9.928%
68	9.597	2566	2568	2570	rVB2	296	139	0.01%	0.002%
69	9.623	2570	2576	2580	rBV2	475	518	0.05%	0.007%
70	9.664	2584	2589	2591	rBV	203	191	0.02%	0.002%
71	9.716	2601	2605	2607	rBV2	359	229	0.02%	0.003%

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 Title : VOC Analysis

72	9.764	2618	2620	2625	rBV2	257	247	0.02%	0.003%
73	9.864	2647	2651	2652	rBV	205	135	0.01%	0.002%
74	9.873	2652	2654	2659	rVB2	177	147	0.01%	0.002%
75	10.082	2713	2719	2724	rBV	133	206	0.02%	0.003%
76	10.160	2739	2743	2746	rVB2	265	231	0.02%	0.003%
77	10.510	2848	2852	2855	rBV2	350	224	0.02%	0.003%
78	10.594	2872	2878	2882	rVB	362	405	0.04%	0.005%
79	10.626	2885	2888	2891	rBV2	184	186	0.02%	0.002%
80	10.661	2896	2899	2903	rBV2	245	227	0.02%	0.003%
81	10.709	2911	2914	2916	rBV	257	152	0.01%	0.002%
82	10.774	2920	2934	2955	rVV	327298	527282	51.55%	6.763%
83	10.938	2982	2985	2989	rVB	306	258	0.03%	0.003%
84	10.983	2989	2999	3004	rBV2	283	489	0.05%	0.006%
85	11.079	3027	3029	3033	rBV	252	222	0.02%	0.003%
86	11.118	3038	3041	3043	rVV	220	155	0.02%	0.002%
87	11.259	3081	3085	3086	rBV2	216	137	0.01%	0.002%
88	11.433	3136	3139	3143	rVB2	272	181	0.02%	0.002%
89	11.452	3143	3145	3150	rBV2	194	188	0.02%	0.002%
90	11.828	3250	3262	3280	rBV	364466	600431	58.70%	7.701%
91	12.034	3323	3326	3331	rVB2	402	305	0.03%	0.004%
92	12.063	3331	3335	3337	rBV	309	245	0.02%	0.003%
93	12.076	3337	3339	3342	rBV	420	341	0.03%	0.004%
94	12.163	3363	3366	3367	rBV	291	186	0.02%	0.002%
95	12.208	3368	3380	3395	rVB	399988	652209	63.76%	8.366%
96	12.356	3422	3426	3428	rBV2	299	218	0.02%	0.003%
97	12.504	3470	3472	3475	rBV	233	148	0.01%	0.002%
98	12.587	3495	3498	3500	rBV2	241	162	0.02%	0.002%
99	12.803	3562	3565	3567	rBV2	307	240	0.02%	0.003%
100	13.655	3825	3830	3834	rBV2	316	426	0.04%	0.005%

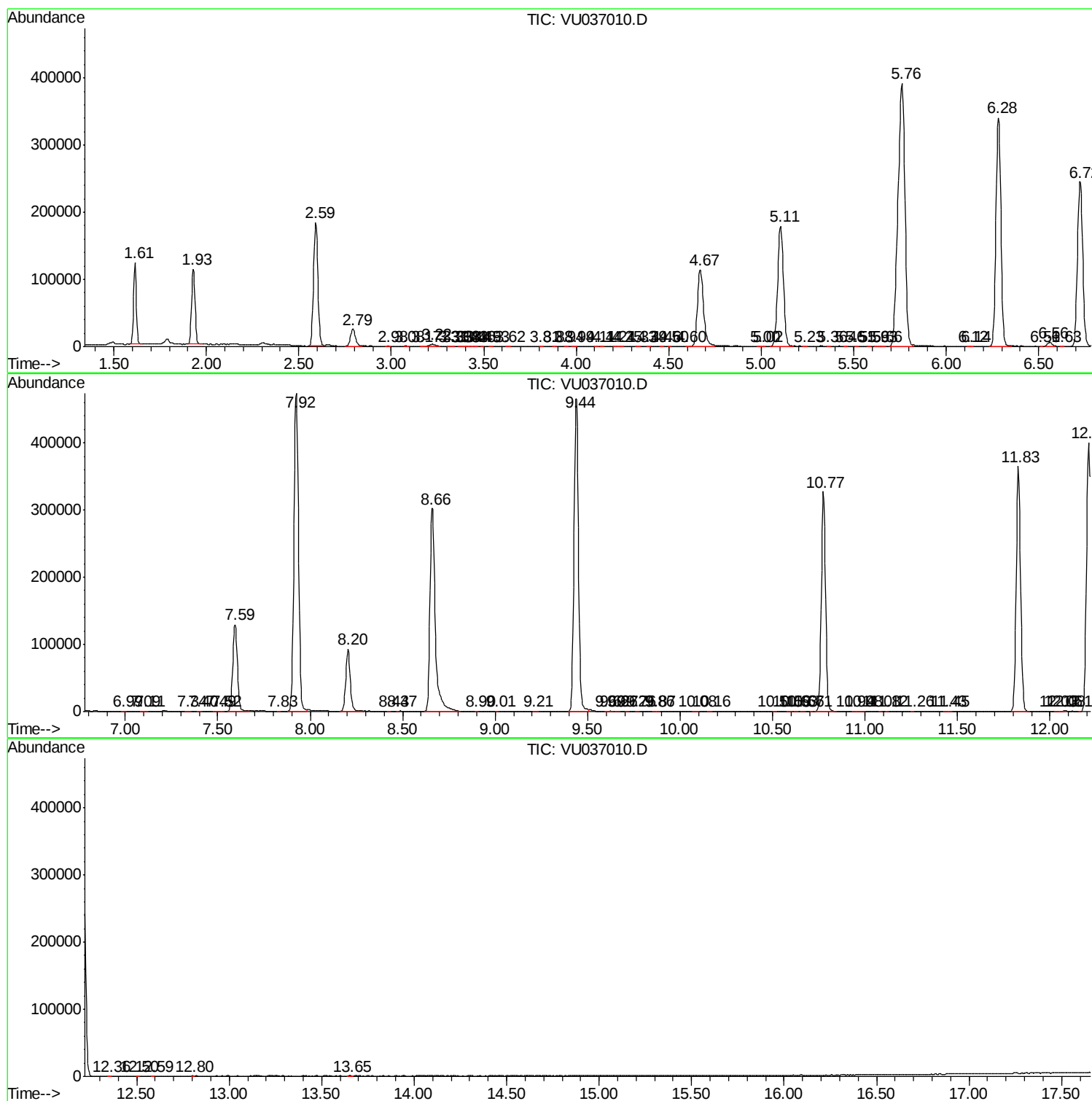
Sum of corrected areas: 7796412

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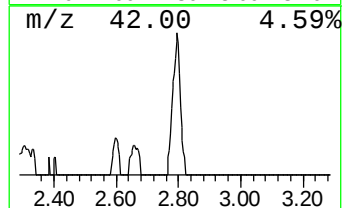
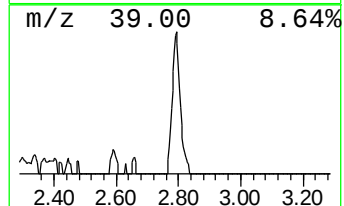
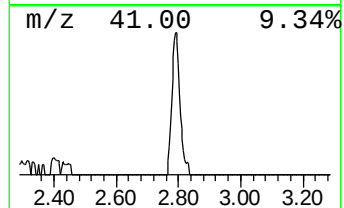
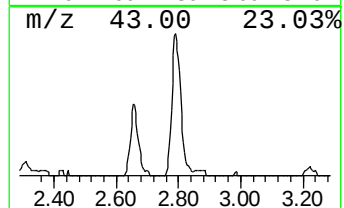
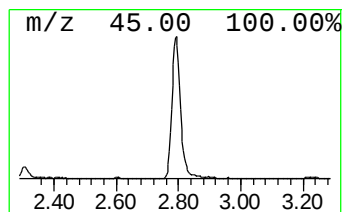
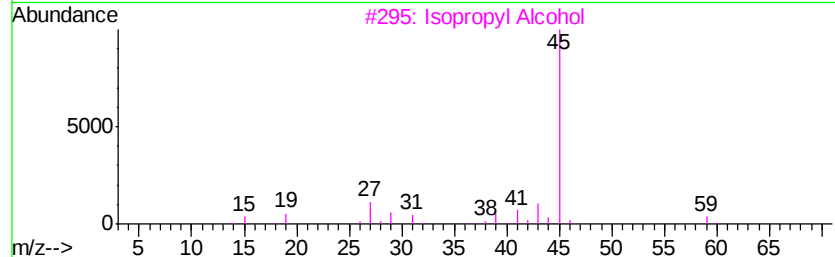
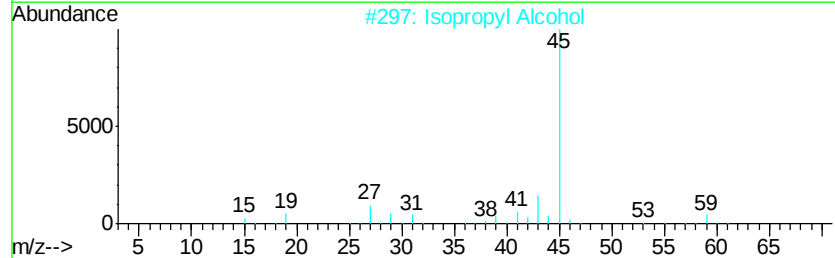
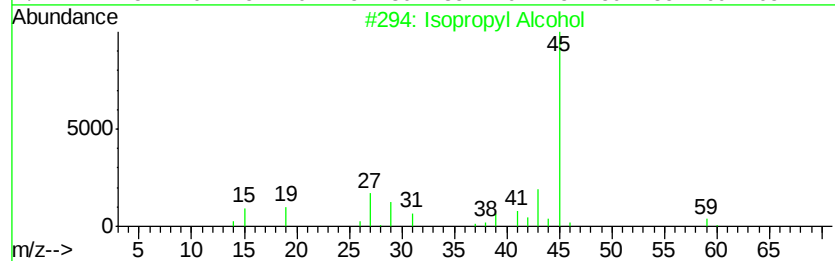
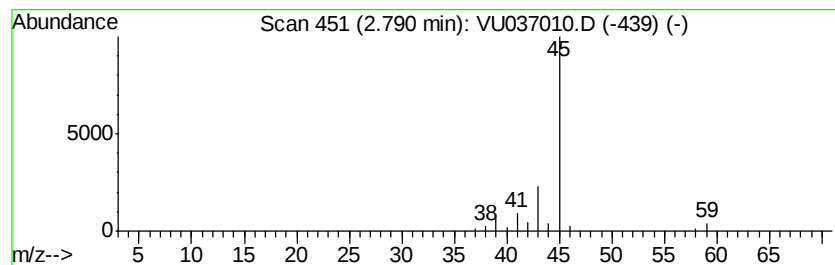
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.85 ug/L	48655	1,4-Difluorobenzene	6.28

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Isopropyl Alcohol	60	C3H8O	000067-63-0	74
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Formamide	45	CH3NO	000075-12-7	5
5			Ethylamine	45	C2H7N	000075-04-7	5



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.9	ug/L	48655	1	6.28	631212	50.0