

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030220\
 Data File : VU037015.D
 Acq On : 02 Mar 2020 21:24
 Operator : JC/MD
 Sample : L1729-20
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0AX8

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	1.617	79	86	99	rVB	115491	122649	1.07%	0.638%
2	1.928	176	183	201	rVB	107669	142205	1.24%	0.740%
3	2.591	377	389	403	rBV	181424	302946	2.64%	1.576%
4	2.793	442	452	471	rVB	20641	38081	0.33%	0.198%
5	2.928	490	494	496	rBV	286	234	0.00%	0.001%
6	2.996	510	515	521	rVB2	441	523	0.00%	0.003%
7	3.224	573	586	598	rBV	3668	7978	0.07%	0.042%
8	3.301	608	610	614	rVB2	204	157	0.00%	0.001%
9	3.327	614	618	621	rBV	290	155	0.00%	0.001%
10	3.346	621	624	627	rBV2	203	203	0.00%	0.001%
11	3.391	633	638	641	rBV2	442	335	0.00%	0.002%
12	3.443	651	654	659	rBV2	145	156	0.00%	0.001%
13	3.485	665	667	669	rBV	196	121	0.00%	0.001%
14	3.575	693	695	699	rBV	165	113	0.00%	0.001%
15	3.623	704	710	712	rBV	248	231	0.00%	0.001%
16	3.655	718	720	725	rBV2	177	162	0.00%	0.001%
17	3.681	725	728	736	rVB2	387	454	0.00%	0.002%
18	3.751	746	750	752	rBV	123	111	0.00%	0.001%
19	3.835	774	776	779	rBV2	186	118	0.00%	0.001%
20	3.854	779	782	785	rVB	246	144	0.00%	0.001%
21	3.877	785	789	792	rBV2	205	211	0.00%	0.001%
22	3.893	792	794	797	rVB	297	154	0.00%	0.001%
23	3.915	797	801	805	rBV2	251	271	0.00%	0.001%
24	3.993	822	825	828	rVB	251	162	0.00%	0.001%
25	4.041	834	840	843	rBV2	163	229	0.00%	0.001%
26	4.134	865	869	872	rBV2	146	155	0.00%	0.001%
27	4.153	872	875	880	rVB2	233	215	0.00%	0.001%
28	4.182	881	884	889	rVB	275	186	0.00%	0.001%
29	4.214	890	894	898	rVB2	282	263	0.00%	0.001%
30	4.317	922	926	929	rBV2	287	280	0.00%	0.001%
31	4.552	996	999	1004	rBV2	234	206	0.00%	0.001%
32	4.671	1020	1036	1071	rBV	113278	275952	2.40%	1.436%
33	5.105	1154	1171	1191	rBV	178967	384557	3.35%	2.000%
34	5.221	1204	1207	1211	rVB	337	266	0.00%	0.001%

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 Title : VOC Analysis

35	5.243	1211	1214	1216	rBV	252	174	0.00%	0.001%
36	5.353	1234	1248	1264	rBV4	10610	22651	0.20%	0.118%
37	5.423	1266	1270	1273	rBV2	404	311	0.00%	0.002%
38	5.481	1284	1288	1290	rBV2	231	218	0.00%	0.001%
39	5.542	1304	1307	1312	rBV2	201	252	0.00%	0.001%
40	5.581	1315	1319	1322	rBV2	192	169	0.00%	0.001%
41	5.600	1322	1325	1329	rBV	198	194	0.00%	0.001%
42	5.761	1353	1375	1404	rBV2	390195	1020938	8.89%	5.311%
43	6.076	1469	1473	1474	rBV2	317	260	0.00%	0.001%
44	6.105	1479	1482	1485	rBV3	308	245	0.00%	0.001%
45	6.150	1490	1496	1501	rBV3	321	467	0.00%	0.002%
46	6.282	1521	1537	1556	rBV	338344	630490	5.49%	3.280%
47	6.484	1597	1600	1602	rBV2	345	258	0.00%	0.001%
48	6.574	1611	1628	1659	rBV	6232926	11482294	100.00%	59.731%
49	6.726	1666	1675	1699	rVB	243018	470440	4.10%	2.447%
50	7.009	1761	1763	1767	rVB2	294	186	0.00%	0.001%
51	7.031	1767	1770	1773	rBV2	233	151	0.00%	0.001%
52	7.050	1773	1776	1778	rBV2	194	157	0.00%	0.001%
53	7.140	1801	1804	1806	rBV	321	245	0.00%	0.001%
54	7.211	1820	1826	1828	rBV3	572	612	0.01%	0.003%
55	7.292	1849	1851	1856	rVB	206	173	0.00%	0.001%
56	7.414	1882	1889	1896	rBV2	251	345	0.00%	0.002%
57	7.594	1932	1945	1964	rBV	130449	226194	1.97%	1.177%
58	7.816	2010	2014	2019	rBV2	323	366	0.00%	0.002%
59	7.925	2030	2048	2063	rBV	469589	794479	6.92%	4.133%
60	8.137	2111	2114	2119	rBV2	199	178	0.00%	0.001%
61	8.205	2123	2135	2153	rBV	87887	150942	1.31%	0.785%
62	8.423	2197	2203	2210	rBV4	582	852	0.01%	0.004%
63	8.468	2215	2217	2220	rBV2	188	110	0.00%	0.001%
64	8.491	2220	2224	2226	rBV3	441	305	0.00%	0.002%
65	8.578	2245	2251	2256	rBV3	1573	1935	0.02%	0.010%
66	8.661	2263	2277	2323	rBV	301716	593175	5.17%	3.086%
67	8.867	2339	2341	2345	rVV2	248	156	0.00%	0.001%
68	9.012	2383	2386	2388	rBV	235	137	0.00%	0.001%
69	9.031	2388	2392	2394	rBV2	260	185	0.00%	0.001%
70	9.092	2407	2411	2414	rBV2	272	267	0.00%	0.001%
71	9.439	2505	2519	2554	rVV	464264	775871	6.76%	4.036%

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 Title : VOC Analysis

72	9.584	2559	2564	2568	rBV2	317	380	0.00%	0.002%
73	9.703	2598	2601	2603	rBV3	320	230	0.00%	0.001%
74	9.870	2649	2653	2656	rVB2	207	188	0.00%	0.001%
75	9.889	2656	2659	2663	rVB2	278	223	0.00%	0.001%
76	10.044	2703	2707	2711	rBV	248	199	0.00%	0.001%
77	10.185	2748	2751	2754	rBV	192	161	0.00%	0.001%
78	10.214	2757	2760	2764	rVB2	164	156	0.00%	0.001%
79	10.613	2881	2884	2886	rBV	212	162	0.00%	0.001%
80	10.664	2894	2900	2902	rBV	136	178	0.00%	0.001%
81	10.713	2911	2915	2917	rBV	164	132	0.00%	0.001%
82	10.774	2922	2934	2953	rVB	321957	522416	4.55%	2.718%
83	11.037	3013	3016	3020	rBV	233	184	0.00%	0.001%
84	11.089	3030	3032	3035	rBV	205	110	0.00%	0.001%
85	11.108	3035	3038	3043	rVB	240	171	0.00%	0.001%
86	11.169	3054	3057	3062	rBV2	209	211	0.00%	0.001%
87	11.233	3074	3077	3078	rBV	213	127	0.00%	0.001%
88	11.262	3083	3086	3089	rVV2	198	135	0.00%	0.001%
89	11.307	3097	3100	3102	rBV2	223	178	0.00%	0.001%
90	11.481	3152	3154	3160	rVB	228	204	0.00%	0.001%
91	11.626	3196	3199	3202	rBV	262	204	0.00%	0.001%
92	11.828	3249	3262	3279	rVV	369852	605737	5.28%	3.151%
93	11.889	3279	3281	3286	rVB2	269	148	0.00%	0.001%
94	12.008	3315	3318	3320	rBV	311	204	0.00%	0.001%
95	12.079	3334	3340	3341	rBV2	1060	976	0.01%	0.005%
96	12.208	3368	3380	3396	rBV	385495	631961	5.50%	3.287%
97	12.603	3499	3503	3509	rBV2	450	525	0.00%	0.003%
98	12.693	3528	3531	3535	rBV	288	263	0.00%	0.001%
99	13.249	3700	3704	3706	rBV2	409	351	0.00%	0.002%
100	13.391	3743	3748	3751	rBV2	469	510	0.00%	0.003%

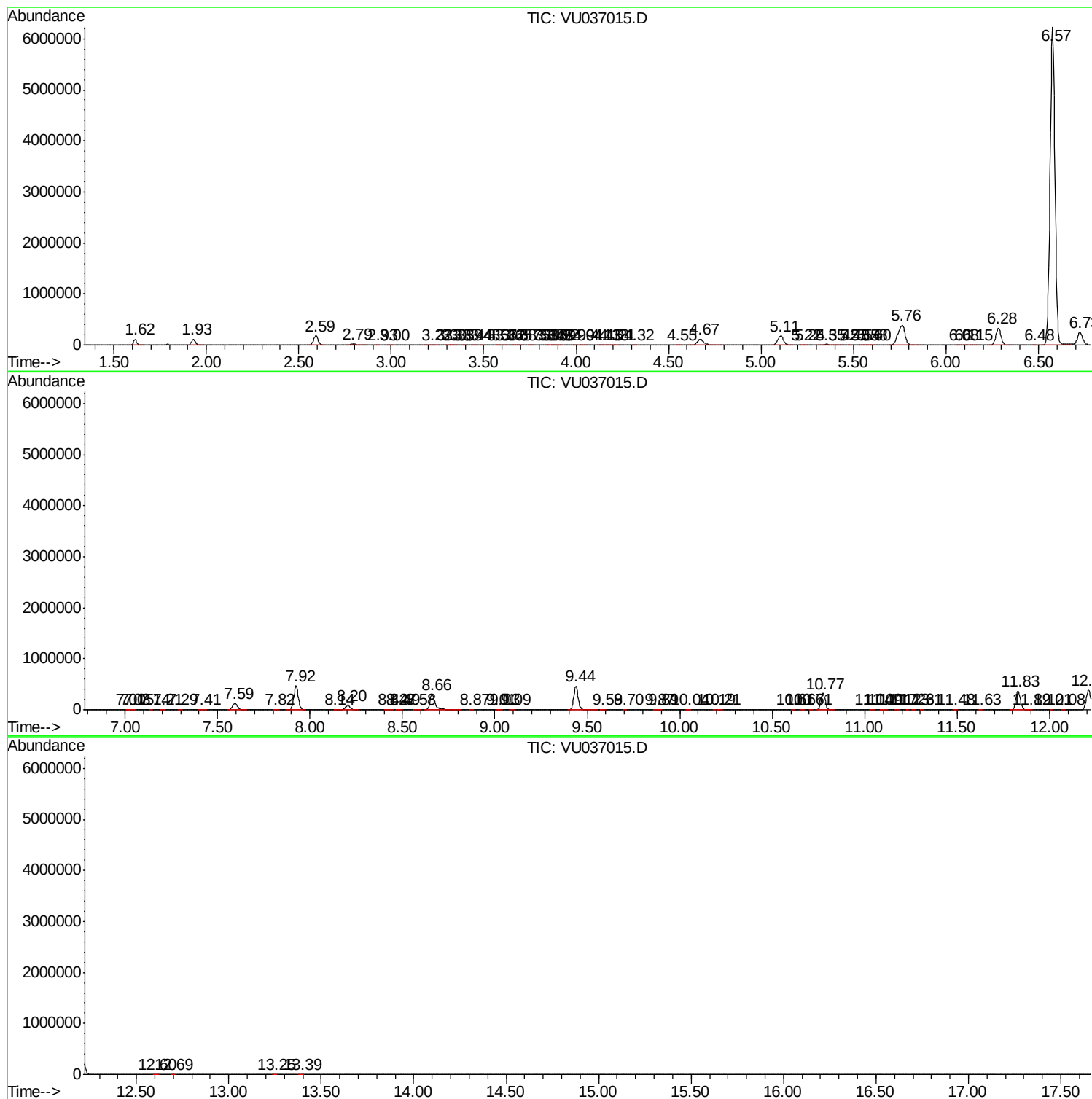
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



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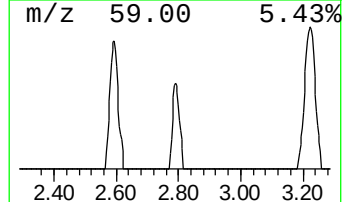
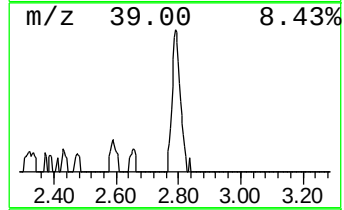
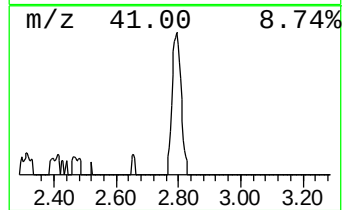
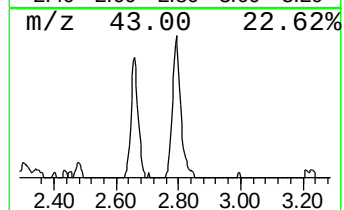
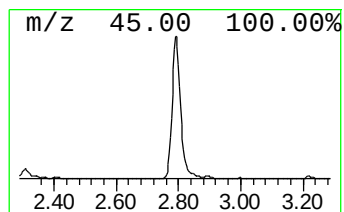
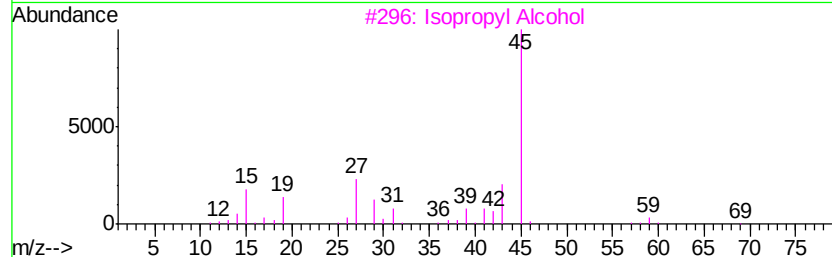
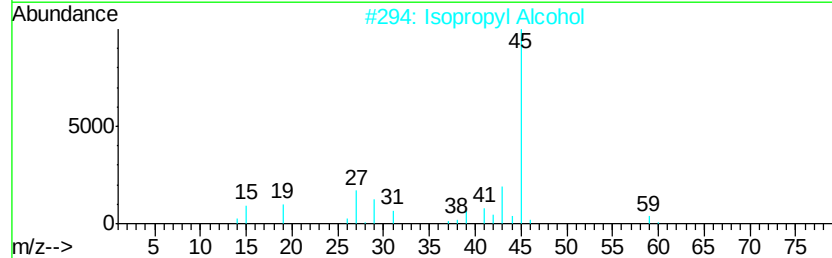
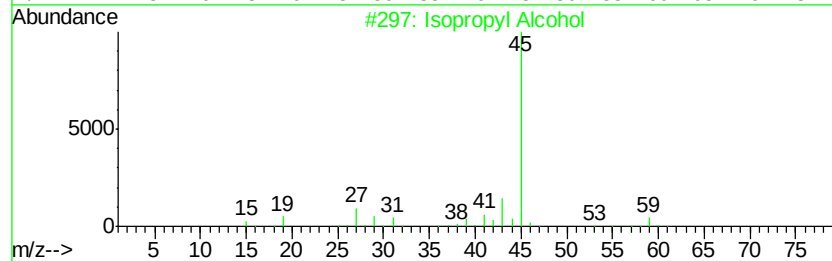
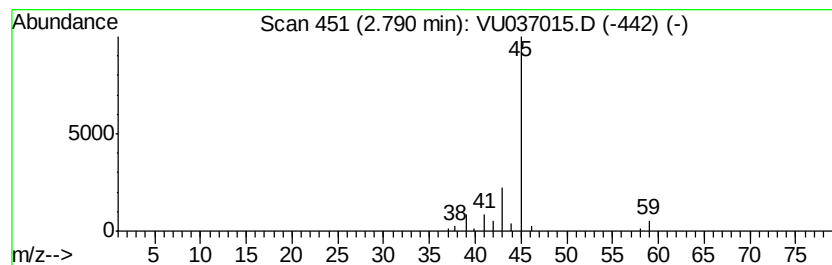
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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	3.02 ug/L	38081	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	74
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
4			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Oxirane, (methoxymethyl)-	88	C4H8O2	000930-37-0	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.0	ug/L	38081	1	6.28	630490	50.0