

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031220\
 Data File : VU037203.D
 Acq On : 12 Mar 2020 20:47
 Operator : JC/MD
 Sample : L1901-06
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0NC9

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\SOMULM031220WMA.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	94	rVB	220851	234038	6.06%	1.330%
2	1.928	176	183	197	rVB	176791	231028	5.98%	1.313%
3	2.594	376	390	405	rBV3	387399	728596	18.86%	4.142%
4	2.787	439	450	468	rBV	36170	67518	1.75%	0.384%
5	2.967	504	506	507	rBV2	382	142	0.00%	0.001%
6	3.041	526	529	531	rBV2	445	286	0.01%	0.002%
7	3.218	574	584	599	rVB2	18890	42986	1.11%	0.244%
8	3.288	603	606	608	rVB	367	213	0.01%	0.001%
9	3.311	608	613	616	rBV2	538	522	0.01%	0.003%
10	3.472	660	663	664	rBV	397	166	0.00%	0.001%
11	3.507	671	674	675	rBV	188	107	0.00%	0.001%
12	3.604	698	704	707	rBV3	423	420	0.01%	0.002%
13	3.681	725	728	732	rBV	226	193	0.00%	0.001%
14	3.726	740	742	746	rBV2	242	123	0.00%	0.001%
15	3.745	746	748	750	rBV	215	118	0.00%	0.001%
16	3.809	766	768	769	rBV	124	38	0.00%	0.000%
17	3.996	822	826	832	rBV2	314	458	0.01%	0.003%
18	4.070	845	849	850	rBV3	217	173	0.00%	0.001%
19	4.095	854	857	859	rVB	145	84	0.00%	0.000%
20	4.118	860	864	865	rVB2	142	72	0.00%	0.000%
21	4.150	871	874	877	rBV2	214	182	0.00%	0.001%
22	4.192	885	887	896	rVB2	534	511	0.01%	0.003%
23	4.231	896	899	902	rBV	492	319	0.01%	0.002%
24	4.253	904	906	909	rVB	483	242	0.01%	0.001%
25	4.272	909	912	914	rBV2	253	178	0.00%	0.001%
26	4.349	933	936	939	rVB2	253	135	0.00%	0.001%
27	4.417	955	957	962	rVB2	263	146	0.00%	0.001%
28	4.510	982	986	987	rBV	377	247	0.01%	0.001%
29	4.539	992	995	997	rVV	203	121	0.00%	0.001%
30	4.578	1005	1007	1010	rVB2	296	110	0.00%	0.001%
31	4.597	1010	1013	1015	rBV2	197	158	0.00%	0.001%
32	4.668	1020	1035	1069	rBV2	199994	678697	17.57%	3.858%
33	5.102	1154	1170	1189	rBV	323626	716043	18.54%	4.070%
34	5.356	1235	1249	1263	rVB	83372	187767	4.86%	1.067%

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 Title : VOC Analysis

35	5.459	1279	1281	1284	rBV2	252	159	0.00%	0.001%
36	5.481	1284	1288	1292	rVB2	509	410	0.01%	0.002%
37	5.523	1299	1301	1307	rVB2	303	229	0.01%	0.001%
38	5.549	1307	1309	1310	rBV	140	68	0.00%	0.000%
39	5.568	1310	1315	1318	rVB3	428	351	0.01%	0.002%
40	5.581	1318	1319	1320	rBV3	199	60	0.00%	0.000%
41	5.616	1328	1330	1332	rBV	160	80	0.00%	0.000%
42	5.652	1340	1341	1343	rVB	176	46	0.00%	0.000%
43	5.761	1353	1375	1397	rBV2	638684	1714646	44.39%	9.746%
44	6.060	1463	1468	1470	rBV2	676	640	0.02%	0.004%
45	6.227	1518	1520	1521	rBV	407	141	0.00%	0.001%
46	6.282	1521	1537	1561	rVV	498888	949938	24.59%	5.400%
47	6.468	1593	1595	1599	rBV	512	446	0.01%	0.003%
48	6.574	1611	1628	1652	rBV	2058952	3862934	100.00%	21.958%
49	6.722	1662	1674	1696	rVB	413923	800524	20.72%	4.550%
50	7.044	1771	1774	1778	rBV	415	264	0.01%	0.002%
51	7.089	1786	1788	1792	rVB3	691	316	0.01%	0.002%
52	7.156	1803	1809	1812	rVB2	580	525	0.01%	0.003%
53	7.179	1812	1816	1817	rBV2	644	394	0.01%	0.002%
54	7.214	1822	1827	1834	rVB5	1351	1426	0.04%	0.008%
55	7.243	1834	1836	1840	rBV	198	130	0.00%	0.001%
56	7.275	1844	1846	1850	rBV4	378	293	0.01%	0.002%
57	7.452	1898	1901	1904	rBV4	396	219	0.01%	0.001%
58	7.542	1925	1929	1931	rBV3	700	458	0.01%	0.003%
59	7.594	1931	1945	1961	rBV	236280	410895	10.64%	2.336%
60	7.758	1995	1996	2001	rVB3	826	509	0.01%	0.003%
61	7.790	2001	2006	2009	rBV3	685	655	0.02%	0.004%
62	7.828	2016	2018	2020	rVB	590	209	0.01%	0.001%
63	7.922	2033	2047	2063	rBV	776526	1340782	34.71%	7.621%
64	8.140	2113	2115	2119	rVB3	453	233	0.01%	0.001%
65	8.205	2123	2135	2155	rVV	167949	286076	7.41%	1.626%
66	8.427	2193	2204	2211	rBV6	2541	3805	0.10%	0.022%
67	8.533	2234	2237	2239	rBV2	358	233	0.01%	0.001%
68	8.613	2260	2262	2263	rBV	530	242	0.01%	0.001%
69	8.658	2263	2276	2324	rVB	524505	1015921	26.30%	5.775%
70	8.854	2334	2337	2341	rBV2	581	427	0.01%	0.002%
71	8.912	2353	2355	2358	rBV	294	147	0.00%	0.001%

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 Title : VOC Analysis

72	8.989	2376	2379	2380	rBV	340	206	0.01%	0.001%
73	9.098	2412	2413	2414	rBV	272	89	0.00%	0.001%
74	9.144	2425	2427	2431	rVB2	370	244	0.01%	0.001%
75	9.195	2439	2443	2447	rBV	354	334	0.01%	0.002%
76	9.224	2447	2452	2456	rBV2	478	402	0.01%	0.002%
77	9.311	2475	2479	2480	rBV2	371	247	0.01%	0.001%
78	9.436	2505	2518	2542	rBV	702960	1187511	30.74%	6.750%
79	9.590	2563	2566	2571	rVB2	703	434	0.01%	0.002%
80	9.648	2582	2584	2587	rBV2	371	180	0.00%	0.001%
81	9.751	2610	2616	2619	rBV2	433	506	0.01%	0.003%
82	9.822	2636	2638	2639	rBV	212	76	0.00%	0.000%
83	9.941	2673	2675	2678	rBV	331	254	0.01%	0.001%
84	9.996	2691	2692	2693	rBV	211	46	0.00%	0.000%
85	10.237	2765	2767	2777	rBV2	338	441	0.01%	0.003%
86	10.555	2863	2866	2869	rBV	328	264	0.01%	0.002%
87	10.632	2887	2890	2895	rBV2	460	409	0.01%	0.002%
88	10.774	2921	2934	2957	rBV	561604	907423	23.49%	5.158%
89	10.854	2957	2959	2965	rBV3	402	344	0.01%	0.002%
90	10.912	2970	2977	2986	rVB4	1645	2639	0.07%	0.015%
91	11.060	3020	3023	3027	rBV2	356	296	0.01%	0.002%
92	11.092	3030	3033	3035	rBV	571	335	0.01%	0.002%
93	11.475	3149	3152	3156	rBV2	715	550	0.01%	0.003%
94	11.828	3249	3262	3281	rVB	605055	988114	25.58%	5.617%
95	12.034	3323	3326	3328	rBV2	486	303	0.01%	0.002%
96	12.208	3367	3380	3396	rBV	746511	1213926	31.42%	6.900%

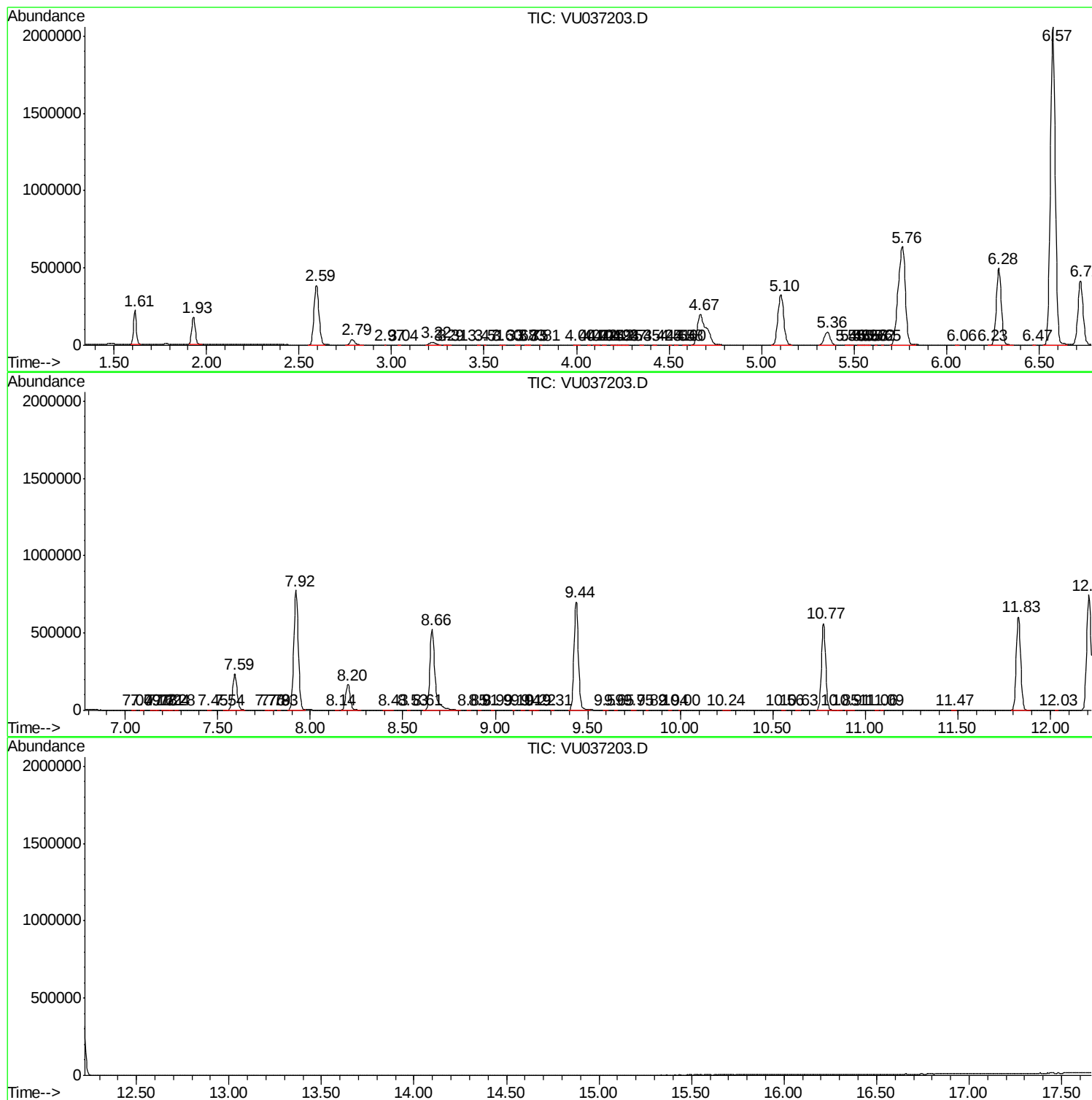
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
Quant Title : VOC Analysis

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



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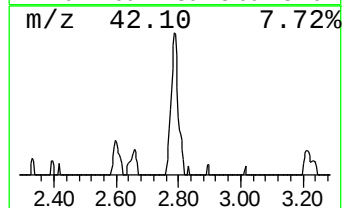
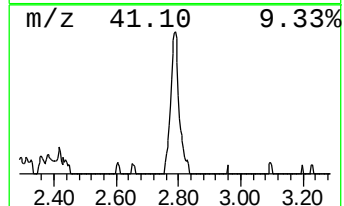
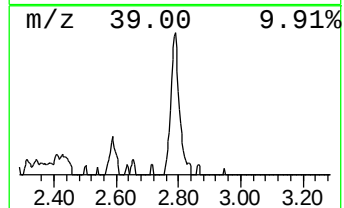
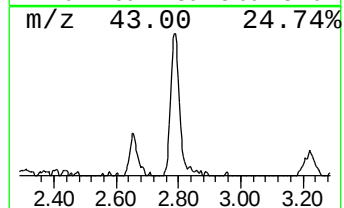
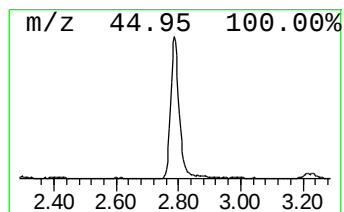
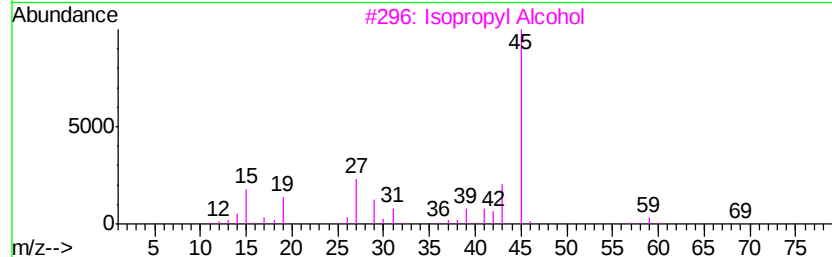
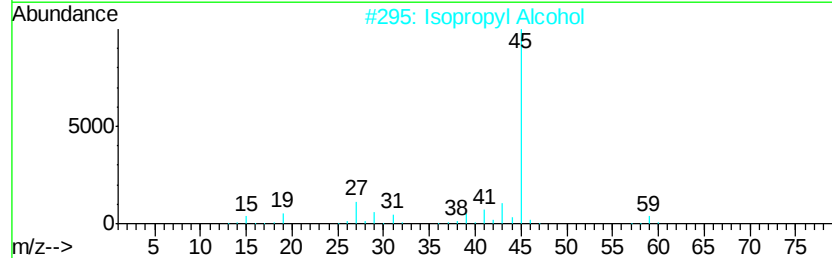
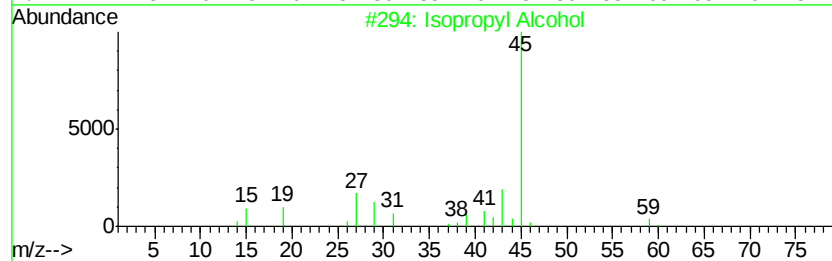
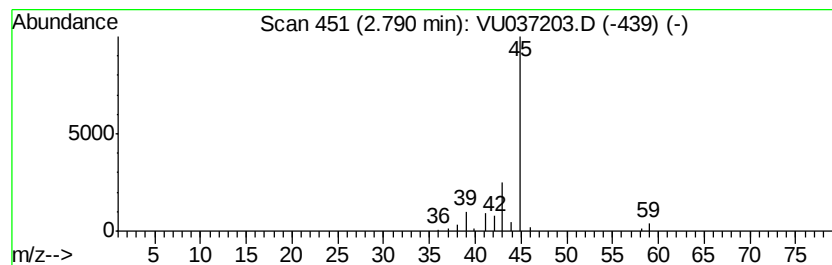
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
Quant Title : VOC Analysis

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	3.55 ug/L	67518	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			Isopropyl Alcohol	60	C3H8O	000067-63-0	9
5			Formamide	45	CH3NO	000075-12-7	4



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.5	ug/L	67518	1	6.28	949938	50.0