LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
Data File : VU037641.D
Acq On : 10 Apr 2020 01:08
Operator : JC/MD
Sample : L1885-15
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0EY1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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	96	rBV	289783	308220	14.29%	1.728%
2	1.932	176	184	196	rVB	237885	304795	14.13%	1.709%
3	2.591	378	389	403	rBV	415768	682331	31.64%	3.826%
4	2.787	441	450	469	rVB2	45403	83842	3.89%	0.470%
5	3.218	574	584	597	rBV6	2975	6926	0.32%	0.039%
6	3.530	677	681	686	rBV5	983	971	0.05%	0.005%
7	3.668	722	724	730	rVB2	879	663	0.03%	0.004%
8	3.697	730	733	735	rBV	558	375	0.02%	0.002%
9	3.784	755	760	764	rBV3	650	704	0.03%	0.004%
10	3.938	807	808	809	rBV	309	83	0.00%	0.000%
11	3.954	811	813	816	rVB2	900	392	0.02%	0.002%
12	3.970	816	818	820	rBV2	556	334	0.02%	0.002%
13	4.092	851	856	859	rBV4	786	817	0.04%	0.005%
14	4.150	873	874	877	rBV2	507	315	0.01%	0.002%
15	4.234	897	900	902	rBV	495	318	0.01%	0.002%
16	4.256	904	907	910	rBV2	838	644	0.03%	0.004%
17	4.420	956	958	963	rVB3	700	409	0.02%	0.002%
18	4.453	963	968	971	rVB4	500	449	0.02%	0.003%
19	4.475	971	975	976	rBV3	769	503	0.02%	0.003%
20	4.565	1000	1003	1004	rBV3	340	185	0.01%	0.001%
21	4.665	1019	1034	1059	rBV	266662	620999	28.80%	3.482%
22	5.102	1155	1170	1191	rVB	368686	804765	37.32%	4.512%
23	5.311	1230	1235	1236	rBV2	1134	791	0.04%	0.004%
24	5.401	1260	1263	1266	rBV4	845	610	0.03%	0.003%
25	5.559	1310	1312	1315	rVB	540	262	0.01%	0.001%
26	5.591	1315	1322	1326	rBV5	540	732	0.03%	0.004%
27	5.649	1337	1340	1343	rVB	475	282	0.01%	0.002%
28	5.758	1353	1374	1394	rBV2	824406	2156539	100.00%	12.091%
29	5.916	1421	1423	1426	rBV3	847	491	0.02%	0.003%
30	6.279	1521	1536	1553	rBV	670423	1253945	58.15%	7.030%
31	6.494	1600	1603	1606	rVB5	981	537	0.02%	0.003%
32	6.514	1606	1609	1611	rBV2	734	545	0.03%	0.003%
33	6.604	1636	1637	1642	rVB4	653	411	0.02%	0.002%
34	6.723	1658	1674	1690	rBV	523783	999442	46.34%	5.603%

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Instrument : MSVOA_U
ClientSampleId : C0EY1

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

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

35	7.063	1778	1780	1782	rBV2	498	196	0.01%	0.001%
36	7.137	1799	1803	1808	rBV5	692	715	0.03%	0.004%
37	7.327	1860	1862	1867	rBV3	498	433	0.02%	0.002%
38	7.449	1896	1900	1901	rBV3	302	177	0.01%	0.001%
39	7.459	1901	1903	1904	rBV	487	220	0.01%	0.001%
40	7.536	1924	1927	1930	rVB2	583	327	0.02%	0.002%
41	7.591	1930	1944	1963	rBV	319183	551164	25.56%	3.090%
42	7.922	2034	2047	2064	rBV	1037311	1752403	81.26%	9.825%
43	8.202	2119	2134	2151	rBV	231804	385636	17.88%	2.162%
44	8.530	2233	2236	2237	rBV2	567	381	0.02%	0.002%
45	8.575	2237	2250	2263	rVV	437099	727658	33.74%	4.080%
46	8.655	2263	2275	2303	rVB	807234	1413557	65.55%	7.925%
47	8.928	2356	2360	2367	rVB3	558	766	0.04%	0.004%
48	8.960	2367	2370	2373	rBV2	606	420	0.02%	0.002%
49	8.996	2378	2381	2382	rBV3	487	306	0.01%	0.002%
50	9.108	2412	2416	2418	rBV3	420	319	0.01%	0.002%
51	9.147	2425	2428	2431	rBV2	427	295	0.01%	0.002%
52	9.243	2456	2458	2460	rBV2	399	273	0.01%	0.002%
53	9.272	2465	2467	2468	rBV2	254	87	0.00%	0.000%
54	9.378	2498	2500	2501	rBV	319	131	0.01%	0.001%
55	9.436	2504	2518	2540	rVV	955913	1547692	71.77%	8.677%
56	9.565	2556	2558	2560	rBV	394	160	0.01%	0.001%
57	9.578	2560	2562	2564	rBV3	544	320	0.01%	0.002%
58	9.649	2581	2584	2587	rBV4	942	717	0.03%	0.004%
59	9.681	2593	2594	2595	rBV	247	85	0.00%	0.000%
60	9.857	2647	2649	2651	rBV2	532	336	0.02%	0.002%
61	10.047	2703	2708	2713	rBV3	750	938	0.04%	0.005%
62	10.067	2713	2714	2716	rVB2	299	93	0.00%	0.001%
63	10.124	2720	2732	2733	rBV5	1479	1835	0.09%	0.010%
64	10.189	2750	2752	2753	rBV	250	116	0.01%	0.001%
65	10.282	2778	2781	2785	rBV2	853	817	0.04%	0.005%
66	10.333	2793	2797	2798	rBV2	397	268	0.01%	0.002%
67	10.343	2798	2800	2801	rVV	409	171	0.01%	0.001%
68	10.411	2818	2821	2825	rBV3	448	340	0.02%	0.002%
69	10.430	2825	2827	2833	rVB3	725	485	0.02%	0.003%
70	10.459	2833	2836	2837	rBV	314	205	0.01%	0.001%
71	10.562	2866	2868	2869	rBV	288	72	0.00%	0.000%

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

72	10.636	2885	2891	2892	rBV2	455	486	0.02%	0.003%
73	10.677	2901	2904	2907	rVB2	555	370	0.02%	0.002%
74	10.693	2907	2909	2911	rBV2	228	113	0.01%	0.001%
75	10.710	2911	2914	2915	rBV2	376	238	0.01%	0.001%
76	10.774	2919	2934	2949	rBV	663534	1079202	50.04%	6.051%
77	10.902	2970	2974	2984	rVB7	2594	3407	0.16%	0.019%
78	10.980	2995	2998	2999	rBV	277	154	0.01%	0.001%
79	11.021	3010	3011	3013	rVB	339	112	0.01%	0.001%
80	11.047	3014	3019	3023	rVV3	725	719	0.03%	0.004%
81	11.076	3027	3028	3030	rVB	376	150	0.01%	0.001%
82	11.481	3149	3154	3163	rBV7	1622	2023	0.09%	0.011%
83	11.613	3193	3195	3196	rBV	525	229	0.01%	0.001%
84	11.825	3248	3261	3279	rBV	983952	1546511	71.71%	8.671%
85	12.018	3318	3321	3326	rBV3	653	561	0.03%	0.003%
86	12.079	3333	3340	3348	rBV5	6144	10046	0.47%	0.056%
87	12.205	3366	3379	3396	rBV	982546	1563234	72.49%	8.764%
88	12.578	3492	3495	3500	rBV4	845	789	0.04%	0.004%
89	12.607	3500	3504	3505	rBV4	677	455	0.02%	0.003%
90	12.774	3553	3556	3558	rBV	668	456	0.02%	0.003%
91	12.899	3592	3595	3597	rBV2	1156	746	0.03%	0.004%
92	12.967	3614	3616	3618	rBV2	510	262	0.01%	0.001%
93	13.005	3626	3628	3631	rBV3	684	432	0.02%	0.002%
94	13.764	3858	3864	3868	rBV4	1187	1752	0.08%	0.010%

Sum of corrected areas: 17836188

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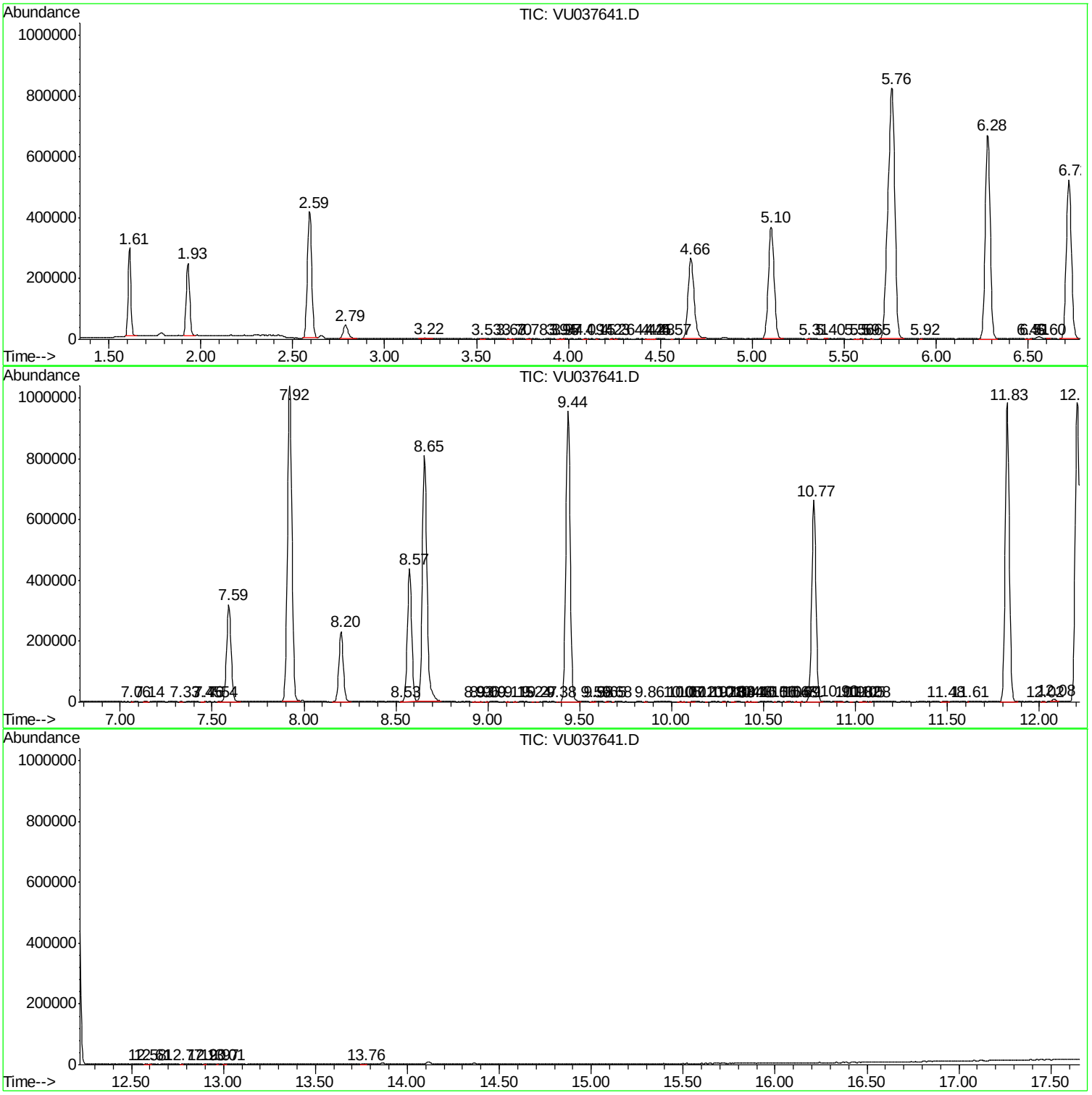
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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



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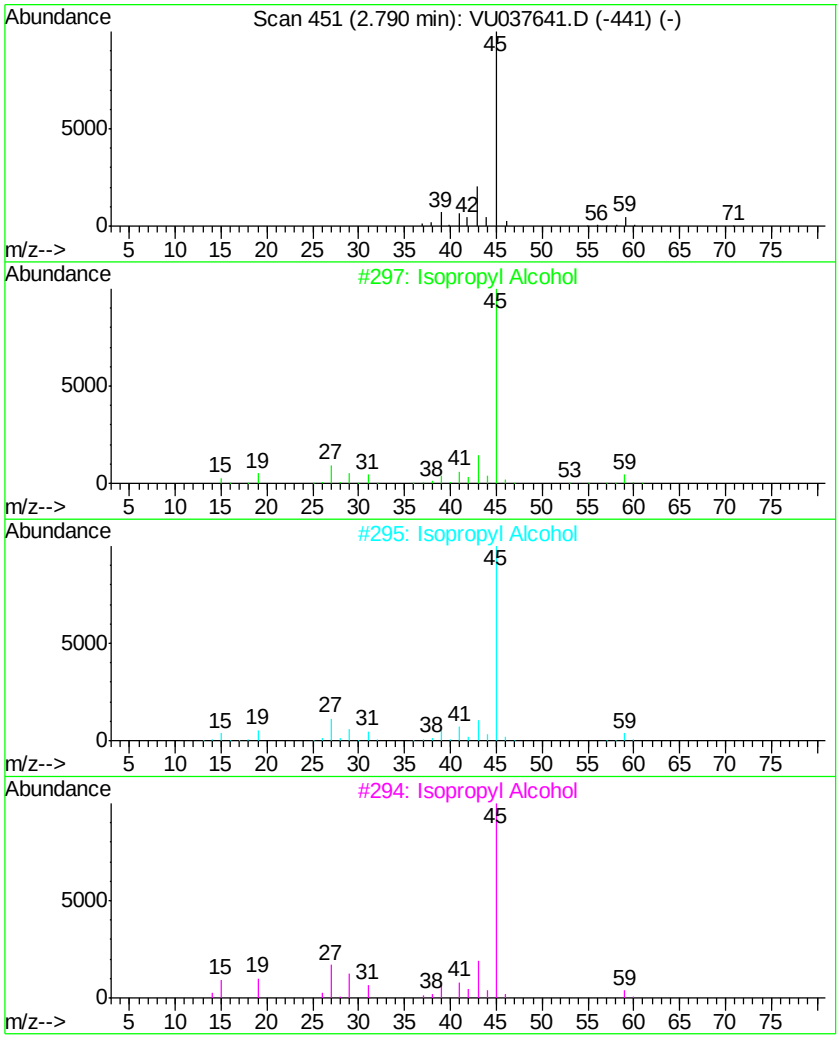
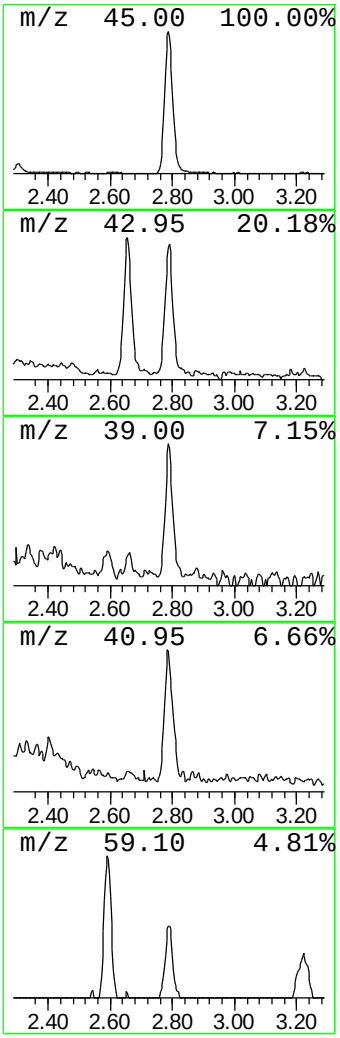
****

Peak Number 1 Isopropyl Alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.79	3.34 ug/L	83842	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	86
3	Isopropyl Alcohol	60	C3H8O	000067-63-0	78
4	Isopropyl Alcohol	60	C3H8O	000067-63-0	50
5	Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	9





Tentatively Identified Compound (LSC) summary

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

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
Isopropyl Alcohol	2.79	3.3	ug/L	83842	1	6.28	1253950	50.0