

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040920\
 Data File : VU037634.D
 Acq On : 09 Apr 2020 21:25
 Operator : JC/MD
 Sample : L1885-09
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0EX4

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\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	99	rVB	301963	324012	14.76%	1.722%
2	1.929	176	183	199	rVB	240708	313912	14.30%	1.668%
3	2.591	378	389	403	rBV	433570	705423	32.14%	3.748%
4	2.787	441	450	467	rVB	48707	87969	4.01%	0.467%
5	3.613	705	707	710	rBV2	1006	626	0.03%	0.003%
6	3.703	733	735	738	rBV2	549	306	0.01%	0.002%
7	3.813	767	769	773	rBV3	619	441	0.02%	0.002%
8	3.832	773	775	779	rVV3	538	325	0.01%	0.002%
9	3.893	791	794	795	rBV2	637	324	0.01%	0.002%
10	4.054	842	844	848	rBV2	600	384	0.02%	0.002%
11	4.115	860	863	866	rVB2	835	489	0.02%	0.003%
12	4.141	866	871	875	rBV3	869	885	0.04%	0.005%
13	4.298	916	920	921	rBV3	671	428	0.02%	0.002%
14	4.391	944	949	953	rBV5	933	847	0.04%	0.005%
15	4.411	953	955	959	rVV3	395	309	0.01%	0.002%
16	4.446	964	966	969	rBV3	296	142	0.01%	0.001%
17	4.472	970	974	976	rBV4	546	471	0.02%	0.003%
18	4.562	1000	1002	1006	rVB3	816	411	0.02%	0.002%
19	4.591	1006	1011	1013	rBV4	374	370	0.02%	0.002%
20	4.665	1019	1034	1059	rBV	269855	624271	28.45%	3.317%
21	5.102	1153	1170	1193	rBV	378827	827912	37.72%	4.399%
22	5.362	1248	1251	1254	rVB3	733	428	0.02%	0.002%
23	5.379	1254	1256	1258	rBV2	504	245	0.01%	0.001%
24	5.391	1258	1260	1262	rBV3	606	397	0.02%	0.002%
25	5.469	1282	1284	1287	rBV2	596	358	0.02%	0.002%
26	5.546	1305	1308	1309	rBV3	566	256	0.01%	0.001%
27	5.761	1353	1375	1401	rBV2	843086	2194655	100.00%	11.661%
28	6.131	1487	1490	1491	rBV3	1000	613	0.03%	0.003%
29	6.282	1522	1537	1554	rBV	678508	1273224	58.01%	6.765%
30	6.555	1610	1622	1636	rBV5	8684	20509	0.93%	0.109%
31	6.723	1658	1674	1693	rBV	527431	1020860	46.52%	5.424%
32	6.890	1723	1726	1729	rBV4	844	626	0.03%	0.003%
33	7.031	1768	1770	1771	rBV	364	143	0.01%	0.001%
34	7.176	1813	1815	1817	rBV2	452	200	0.01%	0.001%

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

35	7.211	1819	1826	1834	rVB8	2749	4384	0.20%	0.023%
36	7.282	1845	1848	1849	rBV2	529	258	0.01%	0.001%
37	7.353	1868	1870	1873	rBV2	689	373	0.02%	0.002%
38	7.436	1894	1896	1897	rBV2	433	191	0.01%	0.001%
39	7.472	1903	1907	1909	rBV2	854	578	0.03%	0.003%
40	7.591	1930	1944	1962	rBV	326954	569049	25.93%	3.024%
41	7.922	2033	2047	2064	rBV	1058559	1788108	81.48%	9.501%
42	8.202	2122	2134	2150	rBV	235302	391485	17.84%	2.080%
43	8.446	2207	2210	2212	rBV3	631	449	0.02%	0.002%
44	8.575	2233	2250	2263	rBV	835462	1391373	63.40%	7.393%
45	8.655	2264	2275	2308	rVB	831806	1445738	65.88%	7.682%
46	8.877	2341	2344	2346	rBV	344	270	0.01%	0.001%
47	8.928	2358	2360	2363	rBV3	509	273	0.01%	0.001%
48	8.970	2369	2373	2376	rVB3	490	415	0.02%	0.002%
49	8.986	2376	2378	2380	rVB2	338	167	0.01%	0.001%
50	9.002	2380	2383	2385	rBV3	586	250	0.01%	0.001%
51	9.015	2385	2387	2389	rBV2	424	192	0.01%	0.001%
52	9.050	2394	2398	2400	rBV3	609	447	0.02%	0.002%
53	9.147	2425	2428	2431	rBV3	1033	700	0.03%	0.004%
54	9.221	2447	2451	2453	rBV4	557	456	0.02%	0.002%
55	9.279	2465	2469	2472	rBV3	505	436	0.02%	0.002%
56	9.327	2481	2484	2485	rBV2	643	344	0.02%	0.002%
57	9.346	2489	2490	2492	rBV	374	160	0.01%	0.001%
58	9.436	2505	2518	2536	rBV	958581	1556259	70.91%	8.269%
59	9.581	2560	2563	2567	rBV3	929	665	0.03%	0.004%
60	9.668	2588	2590	2593	rBV3	757	587	0.03%	0.003%
61	9.787	2622	2627	2628	rBV3	765	584	0.03%	0.003%
62	9.832	2639	2641	2646	rBV3	697	521	0.02%	0.003%
63	9.931	2670	2672	2675	rBV2	370	196	0.01%	0.001%
64	10.176	2744	2748	2750	rBV3	742	499	0.02%	0.003%
65	10.311	2787	2790	2792	rBV3	488	345	0.02%	0.002%
66	10.404	2816	2819	2821	rBV2	778	513	0.02%	0.003%
67	10.459	2834	2836	2839	rBV	450	331	0.02%	0.002%
68	10.533	2858	2859	2861	rBV2	339	122	0.01%	0.001%
69	10.549	2861	2864	2867	rVB4	977	551	0.03%	0.003%
70	10.568	2867	2870	2872	rBV2	372	254	0.01%	0.001%
71	10.639	2888	2892	2893	rBV2	739	537	0.02%	0.003%

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 Title : VOC Analysis

72	10.719	2914	2917	2918	rBV3	506	244	0.01%	0.001%
73	10.771	2921	2933	2952	rVB	687684	1098264	50.04%	5.835%
74	10.838	2952	2954	2956	rBV2	391	166	0.01%	0.001%
75	10.906	2967	2975	2980	rBV5	2816	3954	0.18%	0.021%
76	11.192	3062	3064	3067	rVB2	456	182	0.01%	0.001%
77	11.208	3067	3069	3071	rBV2	378	169	0.01%	0.001%
78	11.221	3071	3073	3074	rBV2	413	121	0.01%	0.001%
79	11.266	3085	3087	3088	rBV2	430	151	0.01%	0.001%
80	11.288	3091	3094	3096	rBV3	465	336	0.02%	0.002%
81	11.343	3108	3111	3114	rBV4	528	377	0.02%	0.002%
82	11.745	3232	3236	3238	rBV3	917	813	0.04%	0.004%
83	11.825	3247	3261	3278	rBV	995602	1555522	70.88%	8.265%
84	11.922	3288	3291	3293	rBV4	1001	537	0.02%	0.003%
85	12.009	3312	3318	3323	rBV4	773	898	0.04%	0.005%
86	12.079	3331	3340	3356	rBV3	10904	18652	0.85%	0.099%
87	12.205	3366	3379	3397	rVB	984530	1578560	71.93%	8.387%
88	12.632	3509	3512	3513	rBV2	603	399	0.02%	0.002%
89	13.533	3790	3792	3794	rBV2	718	442	0.02%	0.002%

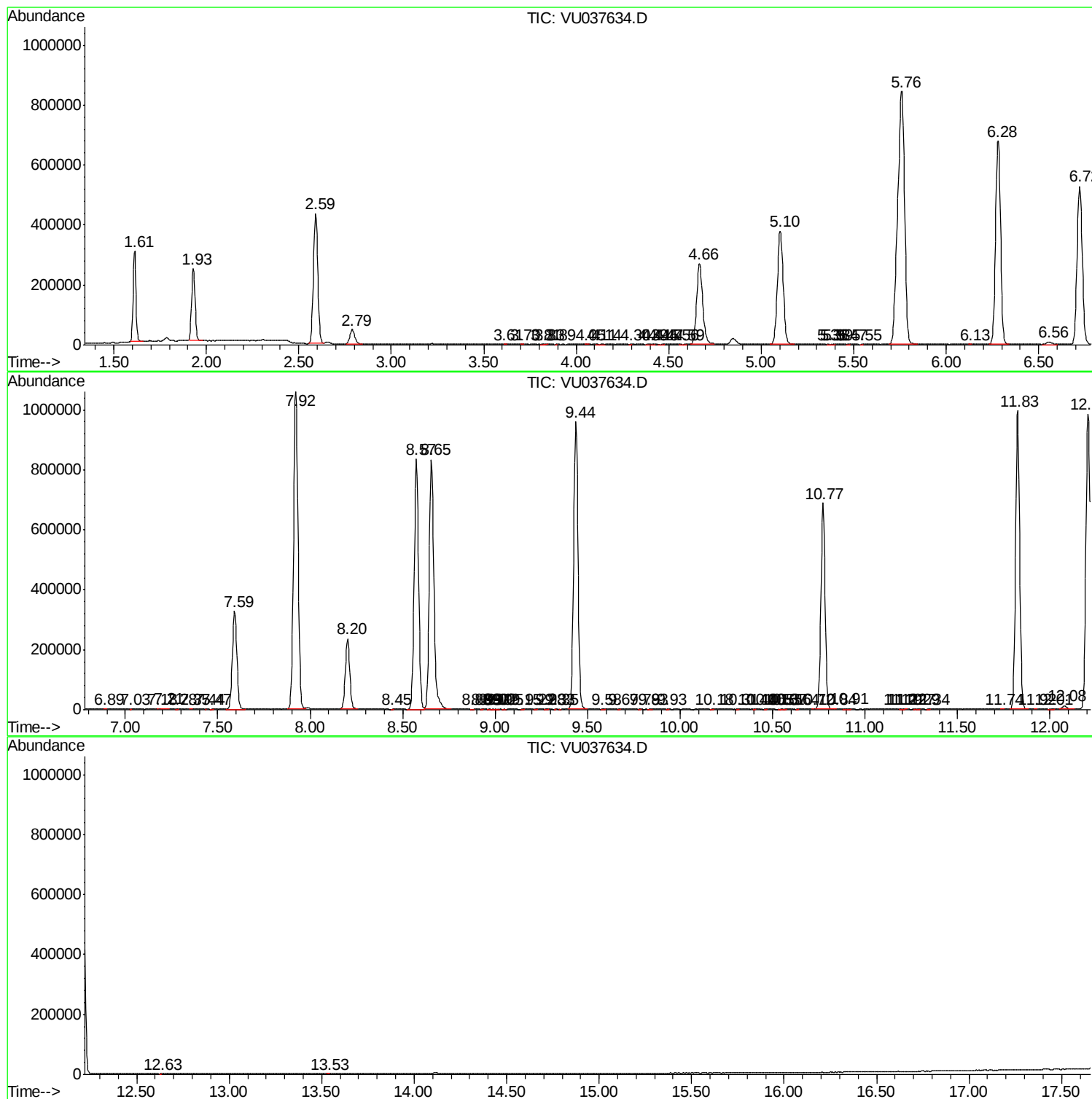
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C0EX4

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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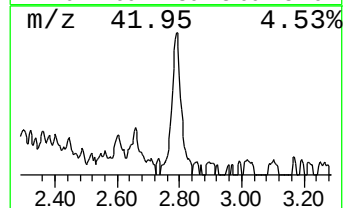
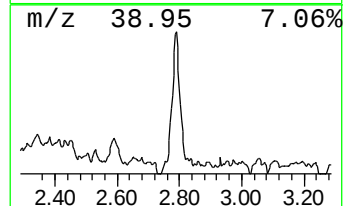
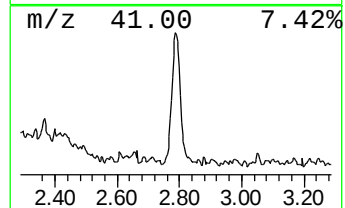
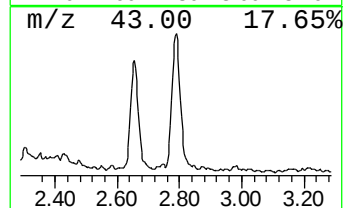
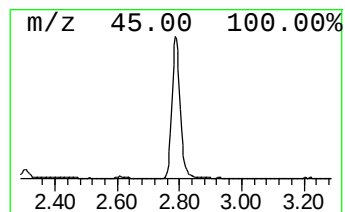
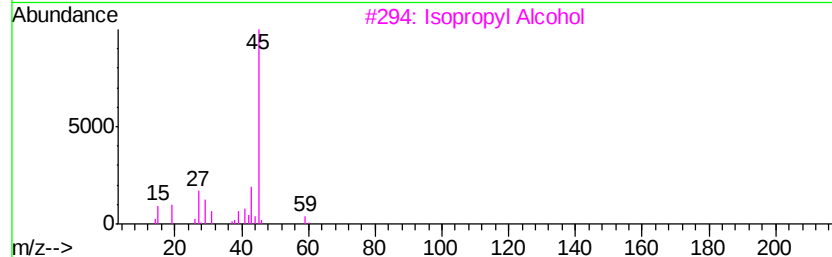
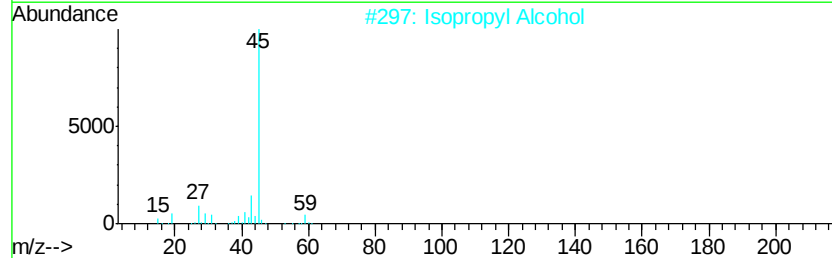
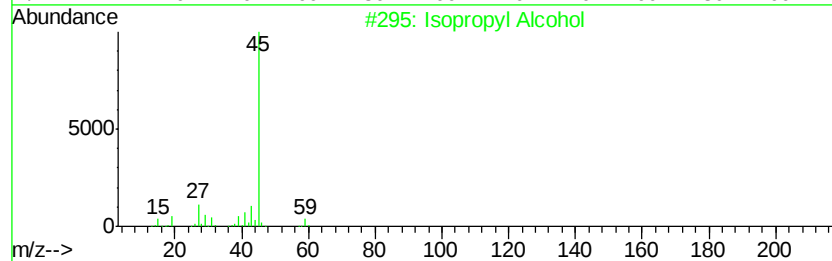
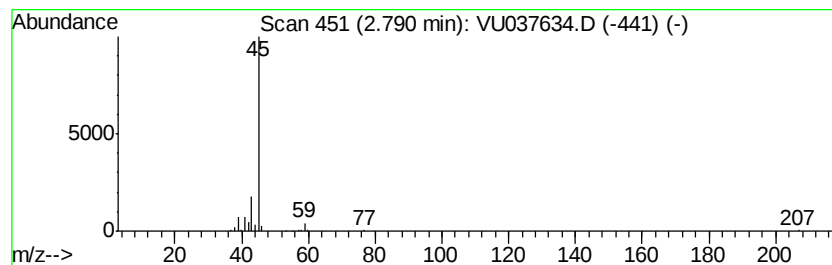
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040920WMA.M
Quant Title : VOC Analysis

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	3.45 ug/L	87969	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			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	40
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	3.5	ug/L	87969	1	6.28	1273220	50.0