

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031220\
 Data File : VU037192.D
 Acq On : 12 Mar 2020 16:36
 Operator : JC/MD
 Sample : L1784-12
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0B00

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	77	85	100	rVB	234433	254433	5.93%	1.312%
2	1.928	175	183	202	rVB	183917	242928	5.66%	1.252%
3	2.591	376	389	404	rBV2	357426	611712	14.25%	3.154%
4	2.713	424	427	430	rBV3	694	543	0.01%	0.003%
5	2.787	439	450	469	rBV	27921	54510	1.27%	0.281%
6	2.896	481	484	487	rVV2	633	421	0.01%	0.002%
7	2.954	499	502	506	rVB2	626	475	0.01%	0.002%
8	2.980	506	510	515	rBV4	515	365	0.01%	0.002%
9	3.073	531	539	544	rBV6	1442	1921	0.04%	0.010%
10	3.227	575	587	597	rBV4	2662	5219	0.12%	0.027%
11	3.334	616	620	625	rBV2	489	651	0.02%	0.003%
12	3.382	629	635	636	rBV3	1071	927	0.02%	0.005%
13	3.472	660	663	669	rVB2	325	346	0.01%	0.002%
14	3.616	705	708	714	rVV3	471	528	0.01%	0.003%
15	3.819	766	771	774	rBV	459	453	0.01%	0.002%
16	3.912	791	800	811	rVB2	1769	2499	0.06%	0.013%
17	4.234	897	900	904	rBV	485	425	0.01%	0.002%
18	4.308	919	923	927	rBV2	484	389	0.01%	0.002%
19	4.581	1004	1008	1012	rBV2	512	565	0.01%	0.003%
20	4.668	1019	1035	1045	rBV	183692	466504	10.87%	2.405%
21	5.105	1154	1171	1197	rBV	326161	719216	16.75%	3.708%
22	5.250	1214	1216	1219	rVB3	651	431	0.01%	0.002%
23	5.356	1230	1249	1275	rBV	630191	1422242	33.13%	7.332%
24	5.559	1308	1312	1315	rVV3	902	746	0.02%	0.004%
25	5.581	1317	1319	1325	rVB4	868	703	0.02%	0.004%
26	5.761	1353	1375	1397	rBV2	661958	1764704	41.11%	9.098%
27	6.121	1484	1487	1488	rBV	605	334	0.01%	0.002%
28	6.141	1491	1493	1496	rVV2	525	339	0.01%	0.002%
29	6.179	1500	1505	1510	rBV3	564	617	0.01%	0.003%
30	6.205	1510	1513	1518	rVB3	450	398	0.01%	0.002%
31	6.282	1522	1537	1560	rBV	556675	1032528	24.05%	5.323%
32	6.382	1565	1568	1570	rVV2	832	620	0.01%	0.003%
33	6.497	1601	1604	1606	rBV2	530	360	0.01%	0.002%
34	6.575	1612	1628	1652	rBV	2310997	4293114	100.00%	22.133%

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 Title : VOC Analysis

35	6.722	1661	1674	1692	rVB	416616	808694	18.84%	4.169%
36	6.941	1739	1742	1747	rVB3	527	447	0.01%	0.002%
37	7.005	1759	1762	1765	rVV3	805	583	0.01%	0.003%
38	7.131	1797	1801	1803	rBV2	501	395	0.01%	0.002%
39	7.176	1810	1815	1820	rBV2	643	720	0.02%	0.004%
40	7.202	1820	1823	1824	rVV	820	492	0.01%	0.003%
41	7.214	1824	1827	1837	rVV5	1514	1668	0.04%	0.009%
42	7.317	1856	1859	1863	rVV	613	401	0.01%	0.002%
43	7.372	1868	1876	1879	rBV2	647	709	0.02%	0.004%
44	7.414	1886	1889	1896	rVB3	544	555	0.01%	0.003%
45	7.488	1909	1912	1915	rBV3	564	362	0.01%	0.002%
46	7.594	1930	1945	1962	rBV	244830	427914	9.97%	2.206%
47	7.819	2012	2015	2019	rVB3	1303	1157	0.03%	0.006%
48	7.922	2033	2047	2063	rBV	789595	1381183	32.17%	7.121%
49	8.050	2085	2087	2091	rVB2	779	395	0.01%	0.002%
50	8.202	2122	2134	2154	rBV	172711	298652	6.96%	1.540%
51	8.353	2178	2181	2186	rVB4	743	666	0.02%	0.003%
52	8.430	2199	2205	2209	rVB4	807	931	0.02%	0.005%
53	8.491	2214	2224	2233	rBV5	1957	3556	0.08%	0.018%
54	8.571	2246	2249	2252	rBV2	1759	1489	0.03%	0.008%
55	8.658	2260	2276	2313	rBV	536712	1008679	23.50%	5.200%
56	8.851	2333	2336	2339	rBV2	774	558	0.01%	0.003%
57	8.915	2352	2356	2360	rBV4	637	626	0.01%	0.003%
58	9.060	2398	2401	2408	rBV3	329	362	0.01%	0.002%
59	9.272	2465	2467	2470	rBV	531	407	0.01%	0.002%
60	9.436	2504	2518	2554	rVB	770252	1291187	30.08%	6.657%
61	9.594	2559	2567	2571	rBV4	1304	1965	0.05%	0.010%
62	9.710	2597	2603	2612	rBV4	1471	2192	0.05%	0.011%
63	9.793	2627	2629	2636	rVB3	323	334	0.01%	0.002%
64	9.893	2657	2660	2666	rVV2	365	341	0.01%	0.002%
65	9.931	2667	2672	2676	rVV2	297	357	0.01%	0.002%
66	10.121	2727	2731	2741	rVB6	1483	2081	0.05%	0.011%
67	10.192	2749	2753	2756	rVB	506	394	0.01%	0.002%
68	10.311	2787	2790	2795	rVB3	603	553	0.01%	0.003%
69	10.343	2795	2800	2804	rBV2	724	781	0.02%	0.004%
70	10.497	2842	2848	2855	rBV2	931	1147	0.03%	0.006%
71	10.555	2863	2866	2870	rBV	419	386	0.01%	0.002%

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 Title : VOC Analysis

72	10.658	2894	2898	2901	rBV	572	373	0.01%	0.002%
73	10.687	2904	2907	2912	rVB2	502	478	0.01%	0.002%
74	10.774	2921	2934	2952	rBV	568401	908528	21.16%	4.684%
75	10.909	2966	2976	2985	rVV4	3091	4705	0.11%	0.024%
76	11.086	3028	3031	3034	rBV3	636	558	0.01%	0.003%
77	11.144	3047	3049	3057	rVB2	318	369	0.01%	0.002%
78	11.426	3133	3137	3140	rVB3	660	471	0.01%	0.002%
79	11.668	3209	3212	3215	rBV4	455	380	0.01%	0.002%
80	11.713	3220	3226	3230	rBV3	599	782	0.02%	0.004%
81	11.758	3236	3240	3241	rBV2	1209	851	0.02%	0.004%
82	11.825	3249	3261	3278	rBV	665161	1102144	25.67%	5.682%
83	12.021	3320	3322	3325	rVB3	922	494	0.01%	0.003%
84	12.208	3365	3380	3396	rBV	746742	1228115	28.61%	6.332%
85	12.475	3458	3463	3466	rBV3	540	520	0.01%	0.003%
86	12.732	3539	3543	3546	rBV3	412	393	0.01%	0.002%
87	12.770	3553	3555	3561	rVV3	410	401	0.01%	0.002%
88	12.803	3561	3565	3569	rBV3	698	478	0.01%	0.002%
89	12.922	3600	3602	3606	rVB2	672	351	0.01%	0.002%
90	12.944	3606	3609	3613	rBV4	403	361	0.01%	0.002%
91	13.002	3624	3627	3629	rBV2	535	342	0.01%	0.002%
92	13.243	3696	3702	3711	rVB5	2881	3388	0.08%	0.017%
93	13.532	3790	3792	3796	rBV2	585	374	0.01%	0.002%
94	13.761	3860	3863	3867	rBV	580	542	0.01%	0.003%
95	13.870	3890	3897	3905	rVB6	3406	4664	0.11%	0.024%
96	14.114	3966	3973	3979	rBV4	2822	3888	0.09%	0.020%
97	14.365	4042	4051	4060	rVB9	2989	4612	0.11%	0.024%
98	14.876	4206	4210	4213	rBV3	746	675	0.02%	0.003%
99	15.147	4291	4294	4297	rBV3	1025	716	0.02%	0.004%
100	15.217	4312	4316	4322	rBV3	1075	1059	0.02%	0.005%

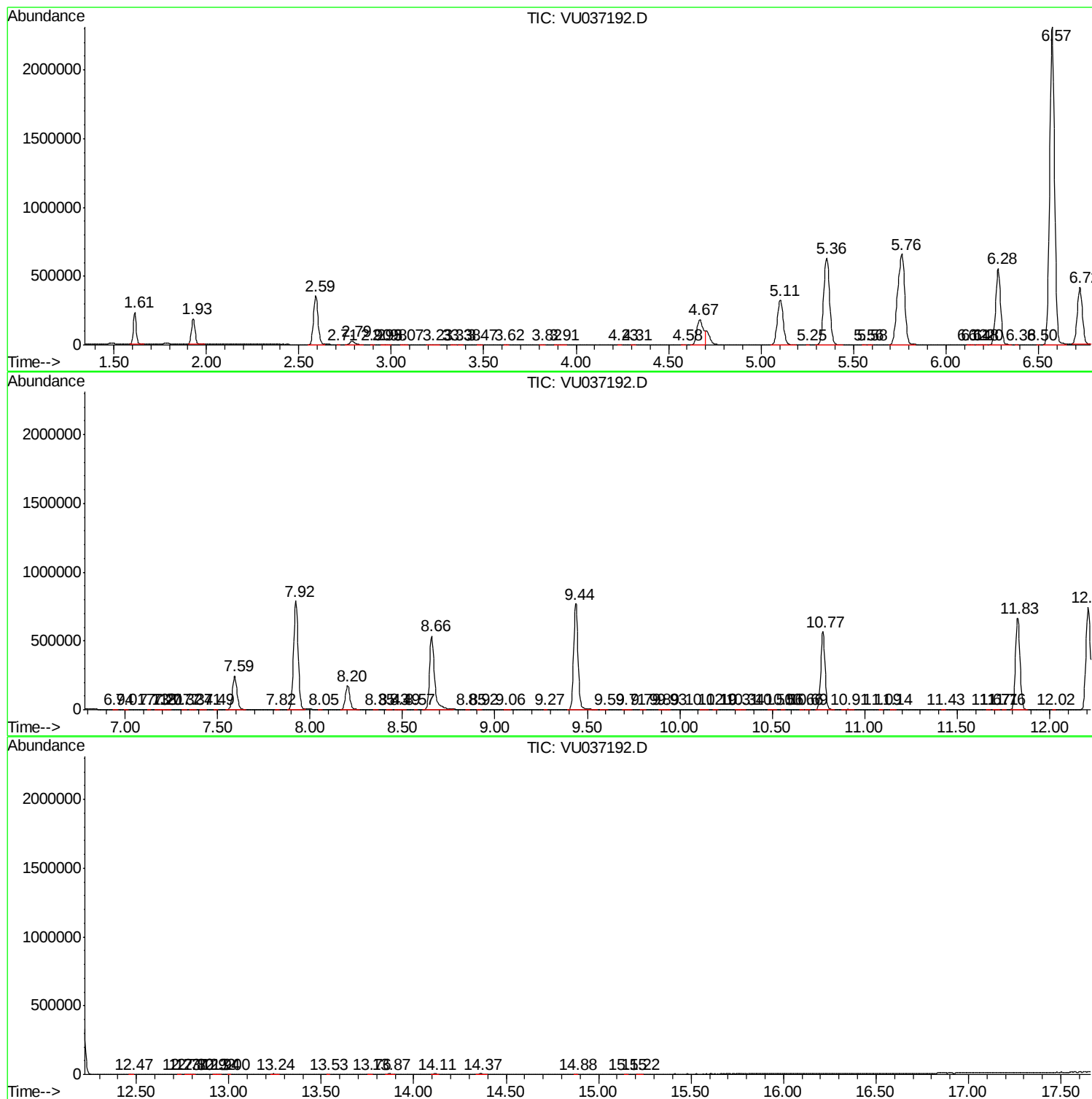
Sum of corrected areas: 19396497

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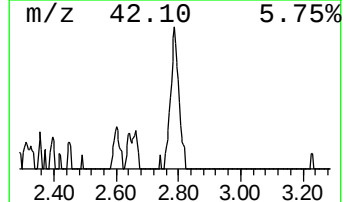
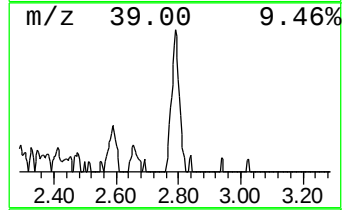
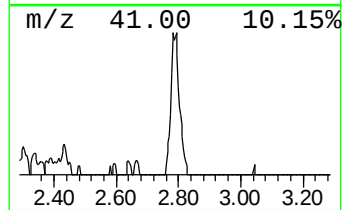
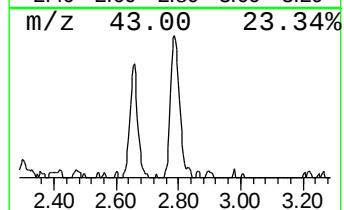
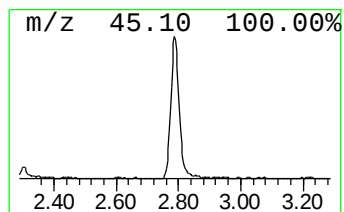
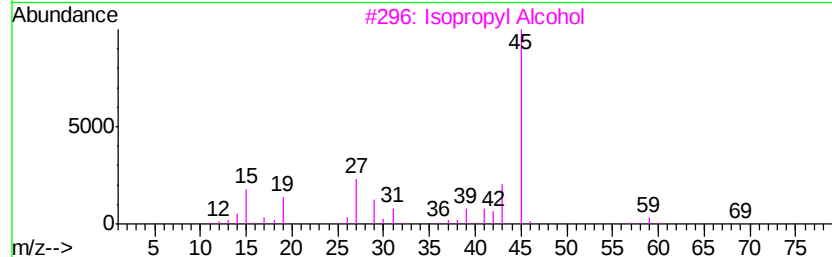
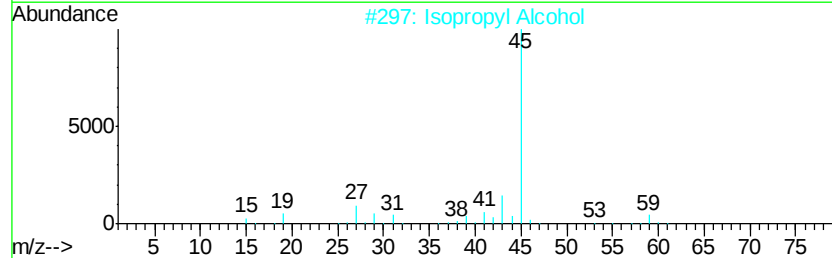
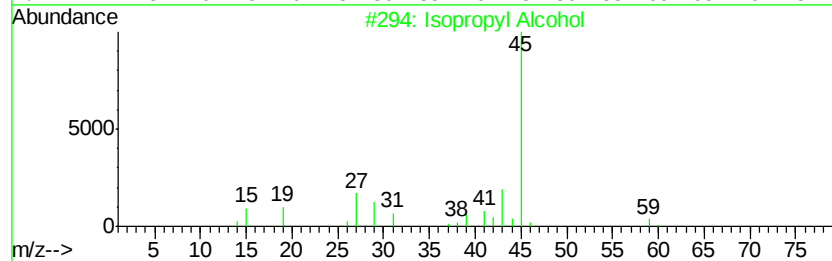
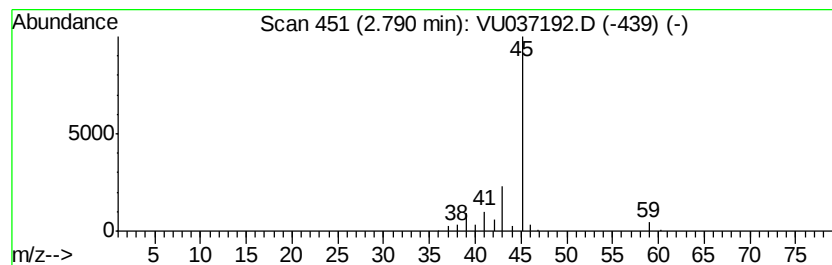
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
Quant Title : VOC Analysis

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	2.64 ug/L	54510	1,4-Difluorobenzene	6.28

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isopropyl Alcohol	60	C3H8O	000067-63-0	72
2		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4		Isopropyl Alcohol	60	C3H8O	000067-63-0	56
5		4-Penten-2-ol	86	C5H10O	000625-31-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.79	2.6	ug/L	54510	1	6.28	1032530	50.0