

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU052820\
 Data File : VU038349.D
 Acq On : 28 May 2020 16:37
 Operator : JC/MD
 Sample : L2751-05
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0Y28

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\SOMULM052820WMA.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	1.494	42	48	63	rBV2	19246	40364	1.69%	0.205%
2	1.613	77	85	98	rVB	307680	336192	14.08%	1.706%
3	1.928	175	183	196	rVB	225673	293879	12.30%	1.492%
4	2.157	246	254	266	rVB	59452	88315	3.70%	0.448%
5	2.591	377	389	404	rBV	523293	876215	36.68%	4.447%
6	2.806	442	456	476	rBV2	24481	68280	2.86%	0.347%
7	2.890	480	482	489	rVV3	1152	963	0.04%	0.005%
8	2.925	489	493	497	rVB2	968	738	0.03%	0.004%
9	2.954	497	502	506	rVB3	591	538	0.02%	0.003%
10	3.044	526	530	532	rBV3	711	496	0.02%	0.003%
11	3.073	536	539	543	rVV3	573	573	0.02%	0.003%
12	3.137	556	559	563	rVV3	438	328	0.01%	0.002%
13	3.166	563	568	571	rVV4	426	473	0.02%	0.002%
14	3.221	575	585	597	rVV4	2829	5873	0.25%	0.030%
15	3.317	606	615	619	rBV3	493	729	0.03%	0.004%
16	3.369	628	631	632	rBV2	687	374	0.02%	0.002%
17	3.404	639	642	644	rBV4	561	293	0.01%	0.001%
18	3.507	670	674	681	rBV4	395	413	0.02%	0.002%
19	3.565	688	692	696	rVB4	580	461	0.02%	0.002%
20	3.870	785	787	792	rVB2	419	263	0.01%	0.001%
21	3.957	812	814	820	rVB2	369	274	0.01%	0.001%
22	4.021	831	834	836	rBV2	511	371	0.02%	0.002%
23	4.083	849	853	857	rVB3	511	364	0.02%	0.002%
24	4.192	884	887	892	rBV2	428	361	0.02%	0.002%
25	4.414	953	956	959	rBV3	442	264	0.01%	0.001%
26	4.594	1007	1012	1013	rBV2	493	319	0.01%	0.002%
27	4.665	1018	1034	1073	rBV	264912	682464	28.57%	3.464%
28	5.102	1153	1170	1190	rBV	414857	906394	37.95%	4.601%
29	5.250	1211	1216	1221	rVB5	629	773	0.03%	0.004%
30	5.327	1232	1240	1249	rVB5	2325	3431	0.14%	0.017%
31	5.385	1254	1258	1260	rBV2	651	417	0.02%	0.002%
32	5.407	1260	1265	1267	rBV2	1181	1066	0.04%	0.005%
33	5.562	1301	1313	1324	rVB7	2067	4616	0.19%	0.023%
34	5.607	1324	1327	1335	rVB3	594	591	0.02%	0.003%

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 Title : VOC Analysis

35	5.642	1335	1338	1340	rBV	370	315	0.01%	0.002%
36	5.758	1352	1374	1407	rBV2	882523	2388511	100.00%	12.123%
37	6.034	1457	1460	1462	rBV	491	323	0.01%	0.002%
38	6.073	1468	1472	1476	rVB4	680	625	0.03%	0.003%
39	6.111	1481	1484	1487	rBV3	365	317	0.01%	0.002%
40	6.189	1503	1508	1515	rBV5	1312	1879	0.08%	0.010%
41	6.279	1520	1536	1569	rBV	695607	1357898	56.85%	6.892%
42	6.504	1602	1606	1609	rVB4	529	351	0.01%	0.002%
43	6.571	1613	1627	1645	rBV	123333	240049	10.05%	1.218%
44	6.719	1659	1673	1699	rVB	532917	1037486	43.44%	5.266%
45	6.883	1722	1724	1732	rVB3	443	402	0.02%	0.002%
46	6.925	1732	1737	1739	rBV3	542	484	0.02%	0.002%
47	6.954	1742	1746	1749	rVB2	404	288	0.01%	0.001%
48	6.973	1749	1752	1755	rBV2	392	295	0.01%	0.001%
49	7.211	1819	1826	1832	rVB3	1147	1272	0.05%	0.006%
50	7.378	1872	1878	1883	rBV2	350	263	0.01%	0.001%
51	7.407	1883	1887	1890	rBV	375	299	0.01%	0.002%
52	7.590	1930	1944	1964	rBV	314146	542568	22.72%	2.754%
53	7.697	1971	1977	1978	rBV2	849	693	0.03%	0.004%
54	7.742	1988	1991	1996	rVB4	992	847	0.04%	0.004%
55	7.838	2019	2021	2026	rVB	369	272	0.01%	0.001%
56	7.864	2026	2029	2032	rBV2	389	269	0.01%	0.001%
57	7.922	2032	2047	2080	rBV	1060582	1929543	80.78%	9.794%
58	8.201	2119	2134	2153	rBV	222323	372209	15.58%	1.889%
59	8.423	2197	2203	2210	rVB5	1378	2070	0.09%	0.011%
60	8.491	2213	2224	2237	rVB3	13360	23069	0.97%	0.117%
61	8.574	2237	2250	2263	rBV	412087	712575	29.83%	3.617%
62	8.655	2263	2275	2305	rVB	834679	1463336	61.27%	7.427%
63	8.864	2336	2340	2342	rBV2	379	286	0.01%	0.001%
64	8.915	2351	2356	2359	rVB4	565	442	0.02%	0.002%
65	9.063	2398	2402	2405	rBV	342	292	0.01%	0.001%
66	9.179	2431	2438	2441	rBV4	480	535	0.02%	0.003%
67	9.230	2452	2454	2457	rVB2	455	275	0.01%	0.001%
68	9.320	2478	2482	2485	rBV2	539	393	0.02%	0.002%
69	9.340	2485	2488	2492	rVB3	507	369	0.02%	0.002%
70	9.385	2498	2502	2504	rBV2	563	394	0.02%	0.002%
71	9.436	2504	2518	2543	rBV	979382	1697632	71.07%	8.617%

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72	9.584	2562	2564	2568	rVV2	558	389	0.02%	0.002%
73	9.603	2568	2570	2575	rVV2	391	264	0.01%	0.001%
74	9.709	2600	2603	2605	rBV3	743	532	0.02%	0.003%
75	9.799	2627	2631	2633	rVV2	392	311	0.01%	0.002%
76	9.909	2662	2665	2667	rBV2	390	277	0.01%	0.001%
77	10.063	2709	2713	2717	rVB2	760	540	0.02%	0.003%
78	10.124	2726	2732	2735	rBV4	899	914	0.04%	0.005%
79	10.330	2793	2796	2800	rVB2	470	408	0.02%	0.002%
80	10.455	2832	2835	2837	rBV	401	295	0.01%	0.001%
81	10.770	2920	2933	2950	rBV	716973	1144906	47.93%	5.811%
82	10.902	2965	2974	2984	rBV3	11484	18122	0.76%	0.092%
83	11.118	3039	3041	3043	rBV2	588	353	0.01%	0.002%
84	11.320	3102	3104	3111	rVB2	539	452	0.02%	0.002%
85	11.410	3128	3132	3134	rBV3	310	271	0.01%	0.001%
86	11.423	3134	3136	3140	rVB3	578	378	0.02%	0.002%
87	11.629	3195	3200	3207	rBV2	821	1089	0.05%	0.006%
88	11.761	3237	3241	3247	rBV4	791	1059	0.04%	0.005%
89	11.825	3247	3261	3280	rVV	1036100	1641475	68.72%	8.332%
90	11.966	3302	3305	3310	rVB2	486	438	0.02%	0.002%
91	12.082	3332	3341	3351	rBV5	6084	12188	0.51%	0.062%
92	12.204	3366	3379	3396	rVB	1069126	1757260	73.57%	8.919%
93	12.510	3472	3474	3479	rBV3	467	474	0.02%	0.002%
94	12.793	3557	3562	3570	rBV3	2118	3218	0.13%	0.016%
95	13.137	3665	3669	3673	rBV4	589	544	0.02%	0.003%
96	13.243	3695	3702	3707	rBV6	1664	2420	0.10%	0.012%
97	14.111	3965	3972	3985	rVB2	9717	14292	0.60%	0.073%
98	14.272	4018	4022	4024	rBV	783	629	0.03%	0.003%
99	14.355	4045	4048	4055	rVB4	1515	1427	0.06%	0.007%
100	15.105	4279	4281	4282	rBV2	781	334	0.01%	0.002%

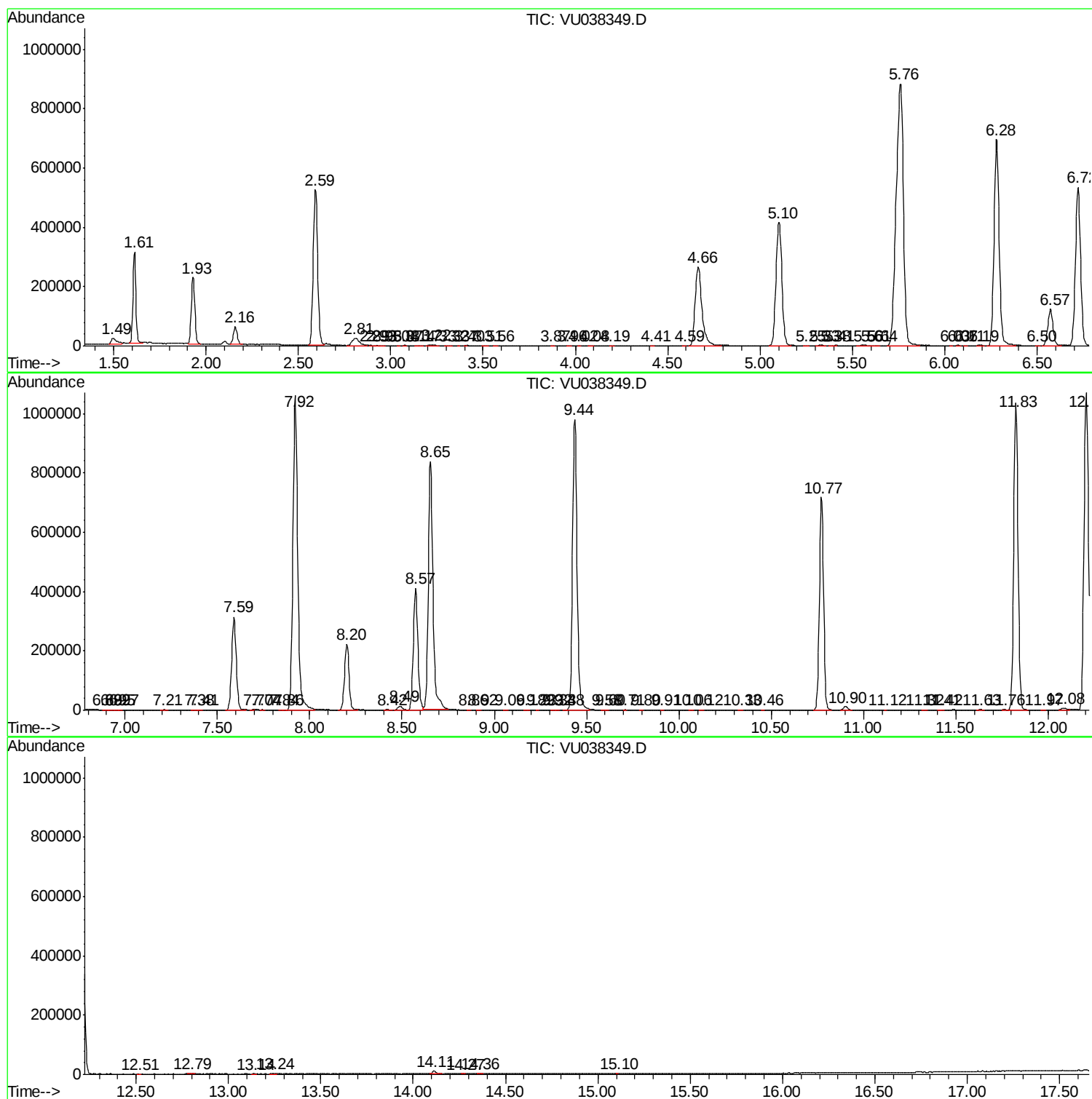
Sum of corrected areas: 19701850

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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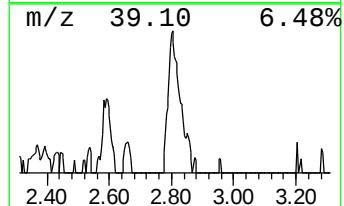
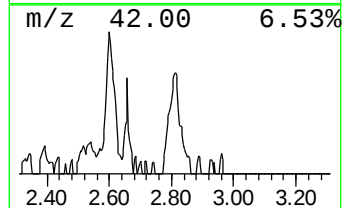
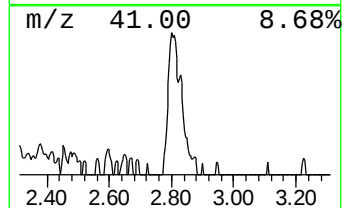
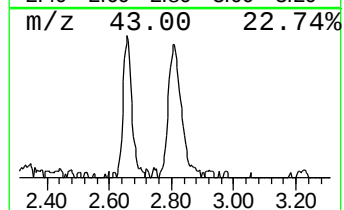
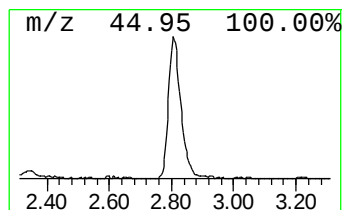
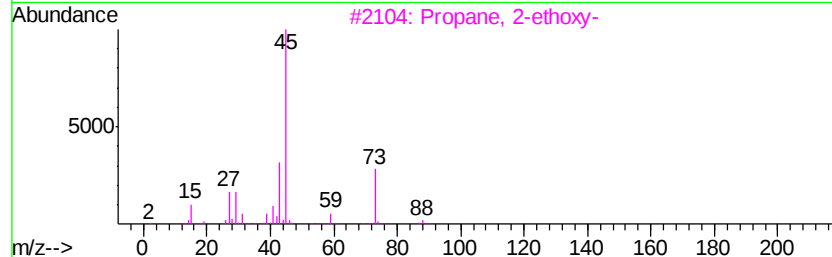
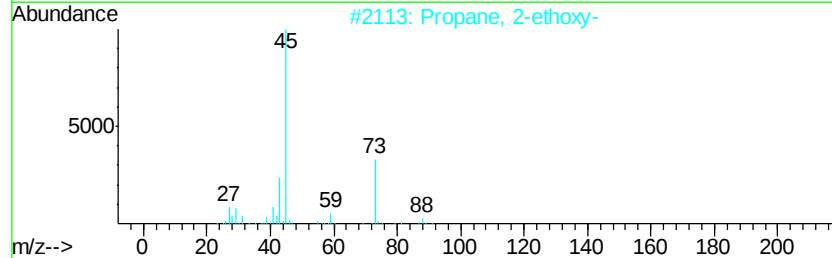
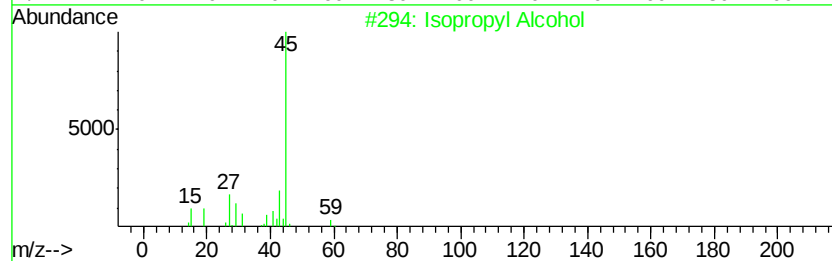
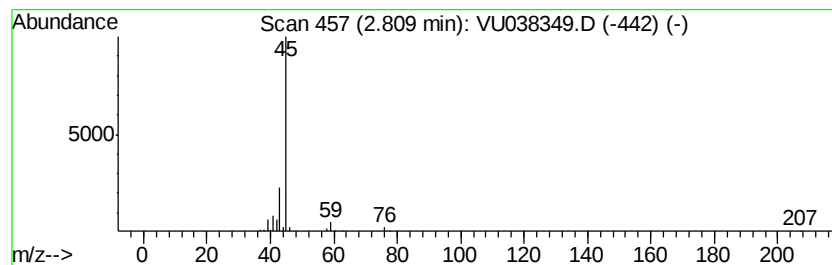
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052820WMA.M
Quant Title : VOC Analysis

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.		
2.81	2.51 ug/L	68280	1,4-Difluorobenzene	6.28		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Isopropyl Alcohol	60	C3H8O	000067-63-0	64
2		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
3		Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
4		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
5		Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Isopropyl Alcohol	2.81	2.5	ug/L	68280	1	6.28	1357900	50.0