

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031220\
 Data File : VU037227.D
 Acq On : 13 Mar 2020 06:18
 Operator : JC/MD
 Sample : L1886-19
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0NE5

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	96	rBV	204414	217120	12.89%	1.668%
2	1.929	174	183	197	rVB	173585	223388	13.26%	1.716%
3	2.591	376	389	403	rBV	309008	511843	30.38%	3.932%
4	2.787	437	450	463	rBV	28078	50791	3.01%	0.390%
5	2.903	483	486	489	rVV3	450	261	0.02%	0.002%
6	2.990	510	513	515	rBV2	495	316	0.02%	0.002%
7	3.012	518	520	525	rVV2	478	398	0.02%	0.003%
8	3.128	551	556	559	rBV2	433	432	0.03%	0.003%
9	3.221	570	585	602	rVB2	21731	49022	2.91%	0.377%
10	3.398	628	640	643	rBV2	705	1115	0.07%	0.009%
11	3.520	675	678	683	rVV2	492	388	0.02%	0.003%
12	3.549	684	687	690	rVV2	424	359	0.02%	0.003%
13	3.684	725	729	734	rVB3	555	559	0.03%	0.004%
14	3.723	738	741	746	rVV2	340	321	0.02%	0.002%
15	3.771	751	756	759	rBV2	374	360	0.02%	0.003%
16	3.803	762	766	769	rVB2	491	431	0.03%	0.003%
17	3.829	769	774	776	rBV	485	395	0.02%	0.003%
18	3.851	776	781	786	rVB2	303	383	0.02%	0.003%
19	4.173	877	881	882	rBV2	361	268	0.02%	0.002%
20	4.337	928	932	935	rBV2	503	456	0.03%	0.004%
21	4.404	948	953	959	rVB2	294	309	0.02%	0.002%
22	4.604	1010	1015	1018	rBV2	351	395	0.02%	0.003%
23	4.668	1018	1035	1058	rBV	195000	474231	28.15%	3.643%
24	4.980	1128	1132	1136	rBV3	576	468	0.03%	0.004%
25	5.102	1152	1170	1191	rVV	320424	702663	41.71%	5.398%
26	5.231	1208	1210	1214	rVB2	750	428	0.03%	0.003%
27	5.256	1214	1218	1220	rBV2	474	418	0.02%	0.003%
28	5.305	1230	1233	1234	rBV3	562	258	0.02%	0.002%
29	5.411	1262	1266	1268	rBV4	588	414	0.02%	0.003%
30	5.469	1281	1284	1286	rBV	396	307	0.02%	0.002%
31	5.575	1312	1317	1319	rBV2	557	342	0.02%	0.003%
32	5.597	1319	1324	1327	rBV2	393	391	0.02%	0.003%
33	5.665	1339	1345	1348	rBV2	354	343	0.02%	0.003%
34	5.761	1352	1375	1403	rBV2	626415	1684781	100.00%	12.943%

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Integration Parameters: LSCINT.P

Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
 Title : VOC Analysis

35	6.067	1467	1470	1472	rBV	568	321	0.02%	0.002%
36	6.150	1493	1496	1501	rVV3	617	534	0.03%	0.004%
37	6.173	1501	1503	1508	rVB2	493	287	0.02%	0.002%
38	6.282	1520	1537	1554	rBV	517085	982449	58.31%	7.547%
39	6.424	1579	1581	1584	rVB2	599	309	0.02%	0.002%
40	6.523	1605	1612	1613	rBV2	314	318	0.02%	0.002%
41	6.559	1617	1623	1624	rBV4	1111	1036	0.06%	0.008%
42	6.723	1657	1674	1701	rBV	403245	778575	46.21%	5.981%
43	6.829	1705	1707	1708	rBV2	567	271	0.02%	0.002%
44	7.202	1817	1823	1824	rBV2	683	496	0.03%	0.004%
45	7.266	1839	1843	1846	rBV2	523	337	0.02%	0.003%
46	7.346	1866	1868	1873	rVB2	417	312	0.02%	0.002%
47	7.375	1873	1877	1882	rBV3	490	518	0.03%	0.004%
48	7.398	1882	1884	1888	rVB2	505	345	0.02%	0.003%
49	7.446	1895	1899	1901	rBV	533	423	0.03%	0.003%
50	7.594	1930	1945	1961	rBV	221264	386478	22.94%	2.969%
51	7.845	2019	2023	2025	rBV2	416	292	0.02%	0.002%
52	7.922	2032	2047	2065	rBV	764575	1304375	77.42%	10.021%
53	8.202	2119	2134	2152	rBV2	159805	272490	16.17%	2.093%
54	8.440	2205	2208	2213	rVB	444	370	0.02%	0.003%
55	8.465	2213	2216	2219	rBV2	562	411	0.02%	0.003%
56	8.488	2219	2223	2226	rBV2	380	321	0.02%	0.002%
57	8.546	2237	2241	2243	rBV	432	333	0.02%	0.003%
58	8.658	2261	2276	2327	rVV	519289	1010852	60.00%	7.766%
59	8.832	2327	2330	2331	rBV	454	296	0.02%	0.002%
60	8.919	2355	2357	2361	rVB2	360	246	0.01%	0.002%
61	9.028	2387	2391	2393	rBV3	340	295	0.02%	0.002%
62	9.118	2416	2419	2422	rBV2	436	336	0.02%	0.003%
63	9.353	2485	2492	2495	rBV2	399	471	0.03%	0.004%
64	9.436	2504	2518	2541	rBV	739026	1236944	73.42%	9.503%
65	9.616	2571	2574	2576	rBV2	635	360	0.02%	0.003%
66	9.706	2598	2602	2606	rBV3	389	477	0.03%	0.004%
67	9.886	2654	2658	2660	rVB	319	249	0.01%	0.002%
68	10.118	2723	2730	2736	rBV2	552	607	0.04%	0.005%
69	10.237	2762	2767	2770	rBV	277	296	0.02%	0.002%
70	10.433	2825	2828	2833	rVB	345	294	0.02%	0.002%
71	10.459	2833	2836	2838	rBV	359	280	0.02%	0.002%

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72	10.526	2853	2857	2860	rBV2	276	257	0.02%	0.002%
73	10.574	2867	2872	2875	rBV	342	368	0.02%	0.003%
74	10.716	2910	2916	2919	rBV	229	248	0.01%	0.002%
75	10.774	2920	2934	2951	rVV	557069	903958	53.65%	6.944%
76	10.983	2996	2999	3002	rBV	404	309	0.02%	0.002%
77	11.118	3036	3041	3044	rBV2	300	279	0.02%	0.002%
78	11.237	3076	3078	3081	rBV	382	258	0.02%	0.002%
79	11.475	3149	3152	3154	rBV2	579	368	0.02%	0.003%
80	11.597	3187	3190	3193	rBV2	476	376	0.02%	0.003%
81	11.677	3211	3215	3221	rVB3	619	656	0.04%	0.005%
82	11.706	3222	3224	3227	rBV2	514	317	0.02%	0.002%
83	11.722	3227	3229	3234	rVV2	355	290	0.02%	0.002%
84	11.828	3248	3262	3280	rVB	619358	1026763	60.94%	7.888%
85	11.922	3289	3291	3299	rVB3	748	616	0.04%	0.005%
86	12.089	3340	3343	3348	rBV3	470	342	0.02%	0.003%
87	12.208	3366	3380	3394	rBV	705299	1167624	69.30%	8.970%
88	12.304	3408	3410	3414	rBV2	421	303	0.02%	0.002%
89	12.359	3424	3427	3429	rBV2	411	300	0.02%	0.002%
90	12.472	3459	3462	3464	rBV3	469	273	0.02%	0.002%
91	12.639	3512	3514	3517	rVB2	742	374	0.02%	0.003%
92	12.742	3544	3546	3551	rBV3	396	251	0.01%	0.002%
93	12.854	3578	3581	3583	rBV2	568	331	0.02%	0.003%
94	13.034	3634	3637	3644	rVB2	999	1027	0.06%	0.008%
95	13.092	3652	3655	3657	rBV3	446	310	0.02%	0.002%
96	13.246	3700	3703	3705	rBV2	516	397	0.02%	0.003%
97	14.304	4028	4032	4038	rVB4	906	806	0.05%	0.006%
98	14.581	4115	4118	4121	rBV2	600	373	0.02%	0.003%
99	14.787	4179	4182	4187	rBV5	671	732	0.04%	0.006%
100	15.336	4351	4353	4356	rBV3	856	565	0.03%	0.004%

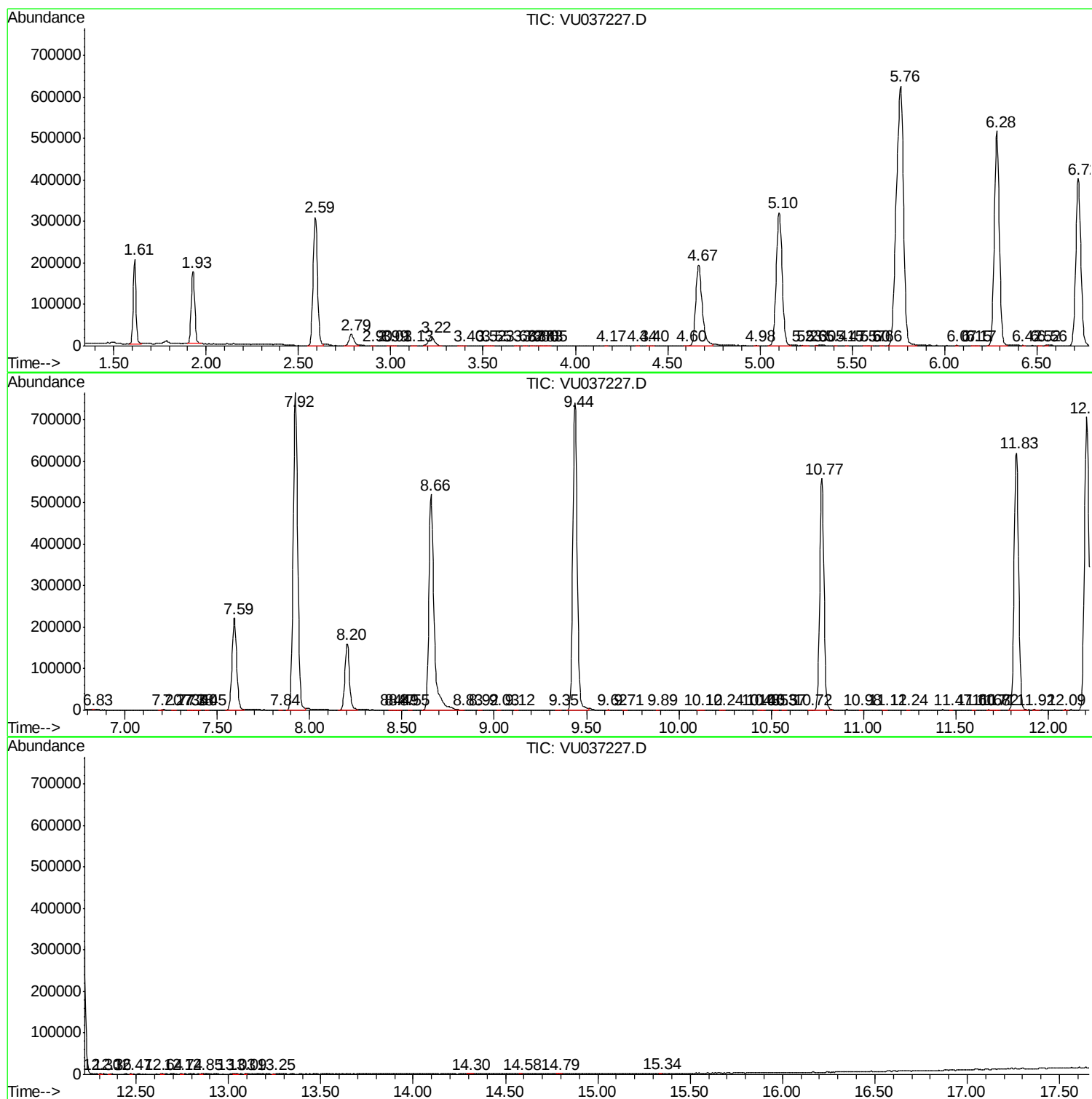
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ALS Vial : 47 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampled :
CONE5

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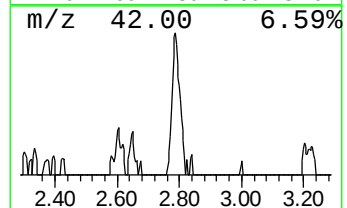
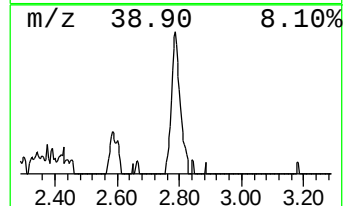
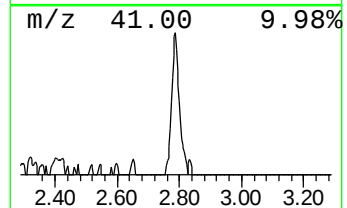
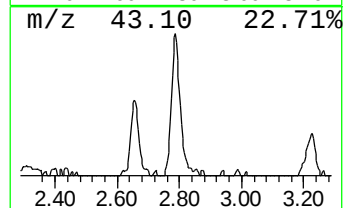
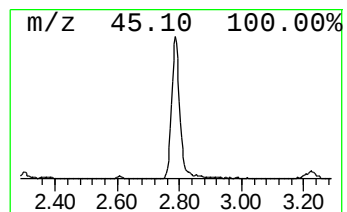
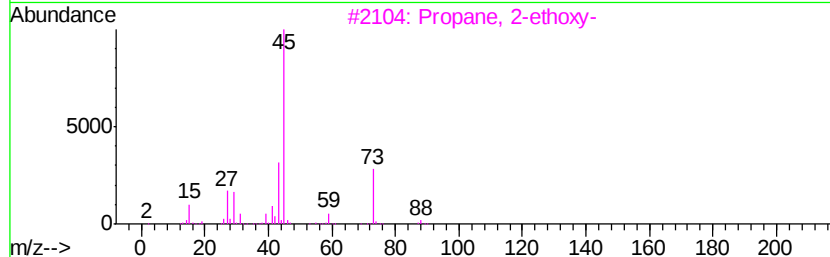
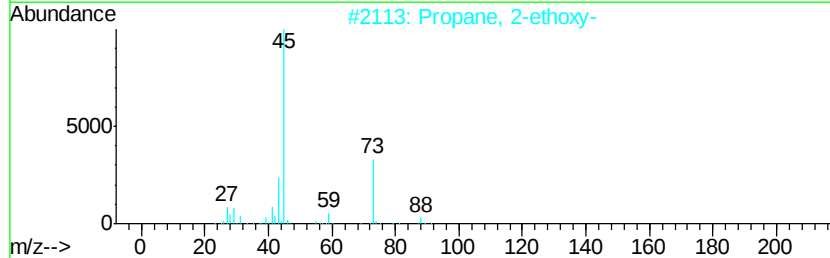
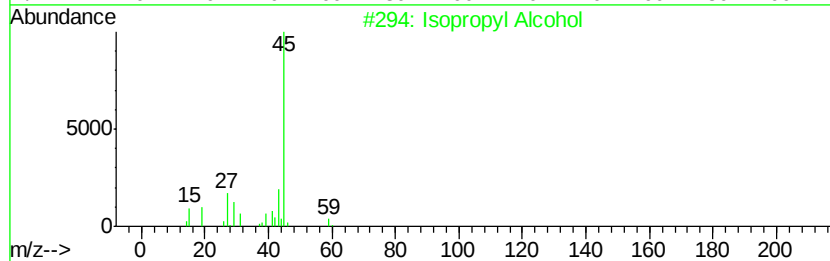
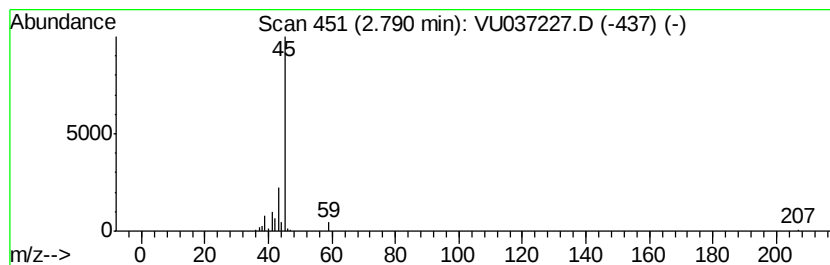
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.M
Quant Title : VOC Analysis

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	2.58 ug/L	50791	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	64
3			Propane, 2-ethoxy-	88	C5H12O	000625-54-7	43
4			Formic acid, 1-methylethyl ester	88	C4H8O2	000625-55-8	40
5			2-Propanol, 1-bromo-	138	C3H7BrO	019686-73-8	39



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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	50791	1	6.28	982449	50.0