

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090722\
 Data File : VU050671.D
 Acq On : 07 Sep 2022 19:26
 Operator : SY/MD
 Sample : N4482-11
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW348

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\SFAMULM090222WMA.M
 Title : VOC Analysis

Signal : TIC: VU050671.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.488	40	46	52	rBV6	2533	3135	0.12%	0.017%
2	1.597	72	80	111	rBV	236564	320427	12.14%	1.698%
3	1.806	128	145	146	rBV	9018	17301	0.66%	0.092%
4	1.899	164	174	202	rBV	190071	277585	10.52%	1.471%
5	2.173	255	259	261	rBV2	503	345	0.01%	0.002%
6	2.263	283	287	289	rBV2	502	379	0.01%	0.002%
7	2.285	291	294	300	rVB4	587	635	0.02%	0.003%
8	2.327	304	307	309	rBV3	568	329	0.01%	0.002%
9	2.494	357	359	365	rVB2	308	251	0.01%	0.001%
10	2.562	365	380	394	rBV	505749	823600	31.21%	4.364%
11	2.825	459	462	467	rVB3	388	344	0.01%	0.002%
12	2.890	473	482	484	rBV3	2336	2856	0.11%	0.015%
13	3.051	520	532	536	rVV3	970	1563	0.06%	0.008%
14	3.186	562	574	584	rBV6	2405	5652	0.21%	0.030%
15	3.295	605	608	614	rVB2	273	222	0.01%	0.001%
16	3.417	639	646	650	rBV2	270	335	0.01%	0.002%
17	3.456	653	658	664	rVB2	197	252	0.01%	0.001%
18	3.748	745	749	752	rBV2	222	200	0.01%	0.001%
19	4.314	919	925	928	rBV2	224	210	0.01%	0.001%
20	4.523	986	990	998	rBV	326	606	0.02%	0.003%
21	4.620	1006	1020	1072	rBV	219437	636870	24.13%	3.374%
22	5.060	1140	1157	1186	rBV	480053	1064104	40.32%	5.638%
23	5.378	1252	1256	1257	rBV4	304	218	0.01%	0.001%
24	5.417	1265	1268	1271	rBV3	408	287	0.01%	0.002%
25	5.530	1300	1303	1305	rVB2	437	236	0.01%	0.001%
26	5.591	1316	1322	1327	rBV2	360	501	0.02%	0.003%
27	5.722	1341	1363	1399	rBV2	961988	2639025	100.00%	13.982%
28	5.951	1432	1434	1436	rBV2	440	270	0.01%	0.001%
29	6.247	1512	1526	1551	rBV	768566	1473093	55.82%	7.805%
30	6.475	1594	1597	1600	rVB3	588	355	0.01%	0.002%
31	6.530	1606	1614	1625	rVB7	3035	6286	0.24%	0.033%
32	6.587	1630	1632	1635	rVB3	461	314	0.01%	0.002%
33	6.690	1648	1664	1692	rBV	599678	1184636	44.89%	6.276%
34	6.886	1721	1725	1727	rBV2	454	301	0.01%	0.002%
35	7.182	1802	1817	1831	rBV7	3287	7551	0.29%	0.040%
36	7.279	1842	1847	1850	rBV3	395	333	0.01%	0.002%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
 Title : VOC Analysis

37	7.311	1854	1857	1861	rVV2	264	202	0.01%	0.001%
38	7.513	1917	1920	1923	rBV2	267	223	0.01%	0.001%
39	7.565	1923	1936	1968	rBV	311471	554829	21.02%	2.940%
40	7.732	1986	1988	1993	rVB2	589	360	0.01%	0.002%
41	7.755	1993	1995	2002	rVV3	302	423	0.02%	0.002%
42	7.787	2002	2005	2007	rVV	528	383	0.01%	0.002%
43	7.896	2025	2039	2074	rBV	1176528	2079216	78.79%	11.016%
44	8.131	2109	2112	2114	rBV2	404	251	0.01%	0.001%
45	8.179	2114	2127	2144	rBV	214941	367795	13.94%	1.949%
46	8.343	2176	2178	2181	rBV2	360	262	0.01%	0.001%
47	8.494	2223	2225	2231	rVB3	379	224	0.01%	0.001%
48	8.552	2238	2243	2244	rBV2	570	415	0.02%	0.002%
49	8.636	2255	2269	2278	rBV3	436533	954332	36.16%	5.056%
50	8.922	2356	2358	2362	rBV	326	227	0.01%	0.001%
51	9.153	2426	2430	2431	rBV2	374	238	0.01%	0.001%
52	9.282	2468	2470	2476	rVB2	397	272	0.01%	0.001%
53	9.417	2498	2512	2552	rBV	1059464	1793984	67.98%	9.505%
54	9.642	2578	2582	2584	rBV2	452	387	0.01%	0.002%
55	9.693	2595	2598	2603	rVB3	761	672	0.03%	0.004%
56	9.790	2626	2628	2631	rVB	350	202	0.01%	0.001%
57	9.812	2631	2635	2637	rBV	289	203	0.01%	0.001%
58	10.105	2720	2726	2730	rBV4	620	674	0.03%	0.004%
59	10.144	2735	2738	2743	rBV2	352	257	0.01%	0.001%
60	10.414	2818	2822	2825	rBV2	270	286	0.01%	0.002%
61	10.754	2913	2928	2949	rBV	883244	1465774	55.54%	7.766%
62	11.047	3016	3019	3028	rVB2	324	379	0.01%	0.002%
63	11.407	3129	3131	3137	rVB3	731	608	0.02%	0.003%
64	11.462	3144	3148	3150	rBV2	301	258	0.01%	0.001%
65	11.494	3155	3158	3163	rBV2	374	345	0.01%	0.002%
66	11.523	3164	3167	3173	rVB2	297	286	0.01%	0.002%
67	11.748	3233	3237	3240	rBV2	396	258	0.01%	0.001%
68	11.812	3244	3257	3280	rBV	874462	1414563	53.60%	7.495%
69	11.983	3308	3310	3318	rVB4	800	862	0.03%	0.005%
70	12.063	3324	3335	3360	rBV2	35090	71441	2.71%	0.379%
71	12.192	3362	3375	3404	rVV	1036540	1682851	63.77%	8.916%
72	12.333	3417	3419	3424	rVB2	534	307	0.01%	0.002%
73	12.394	3436	3438	3443	rVB3	469	335	0.01%	0.002%
74	12.452	3453	3456	3458	rBV2	326	198	0.01%	0.001%
75	12.555	3483	3488	3491	rBV2	289	286	0.01%	0.002%
76	12.610	3500	3505	3510	rBV	457	449	0.02%	0.002%

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 Title : VOC Analysis

77	12.635	3510	3513	3516	rVB2	560	291	0.01%	0.002%
78	12.799	3561	3564	3569	rBV	339	272	0.01%	0.001%
79	12.893	3591	3593	3597	rVB	511	204	0.01%	0.001%
80	12.928	3601	3604	3607	rBV	403	261	0.01%	0.001%
81	13.024	3629	3634	3640	rVB2	441	527	0.02%	0.003%
82	13.060	3640	3645	3646	rBV2	417	328	0.01%	0.002%
83	13.092	3652	3655	3659	rVB2	312	228	0.01%	0.001%
84	13.311	3719	3723	3726	rBV3	400	379	0.01%	0.002%
85	13.375	3740	3743	3749	rVB	585	487	0.02%	0.003%
86	13.584	3804	3808	3809	rBV2	312	253	0.01%	0.001%
87	13.651	3826	3829	3833	rBV2	289	300	0.01%	0.002%
88	13.735	3853	3855	3860	rVB2	409	206	0.01%	0.001%
89	13.806	3874	3877	3879	rBV3	337	232	0.01%	0.001%
90	14.092	3963	3966	3967	rBV2	605	323	0.01%	0.002%
91	14.330	4038	4040	4043	rBV	526	300	0.01%	0.002%
92	14.449	4074	4077	4080	rBV2	296	261	0.01%	0.001%
93	14.568	4112	4114	4117	rBV3	319	209	0.01%	0.001%
94	14.587	4118	4120	4125	rVV3	695	407	0.02%	0.002%
95	14.806	4186	4188	4191	rBV2	462	289	0.01%	0.002%
96	15.134	4287	4290	4292	rBV3	729	448	0.02%	0.002%
97	15.317	4345	4347	4350	rBV2	664	466	0.02%	0.002%
98	15.423	4377	4380	4382	rBV2	647	454	0.02%	0.002%
99	15.671	4455	4457	4461	rBV2	696	469	0.02%	0.002%
100	15.828	4504	4506	4508	rBV2	807	452	0.02%	0.002%

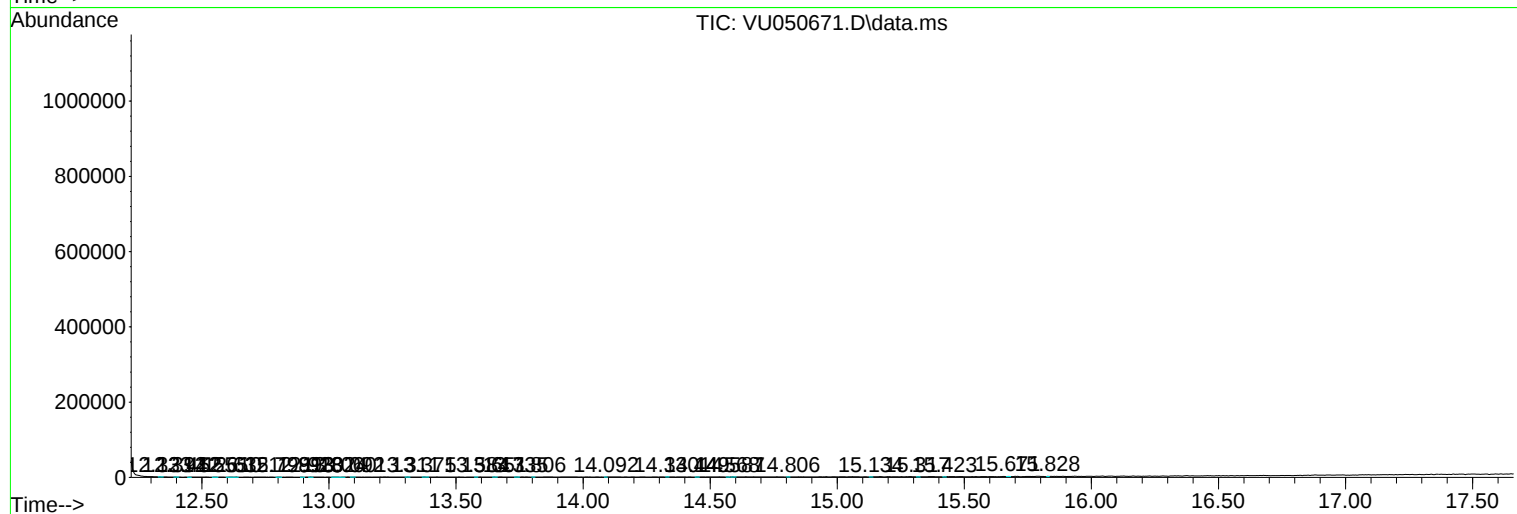
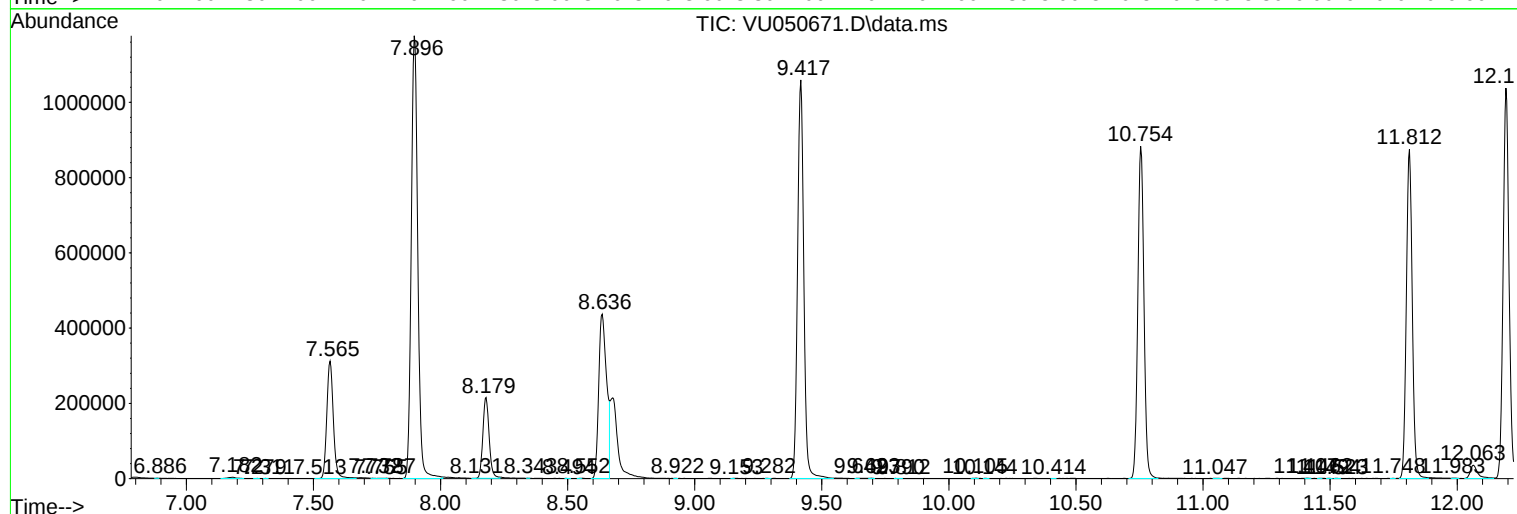
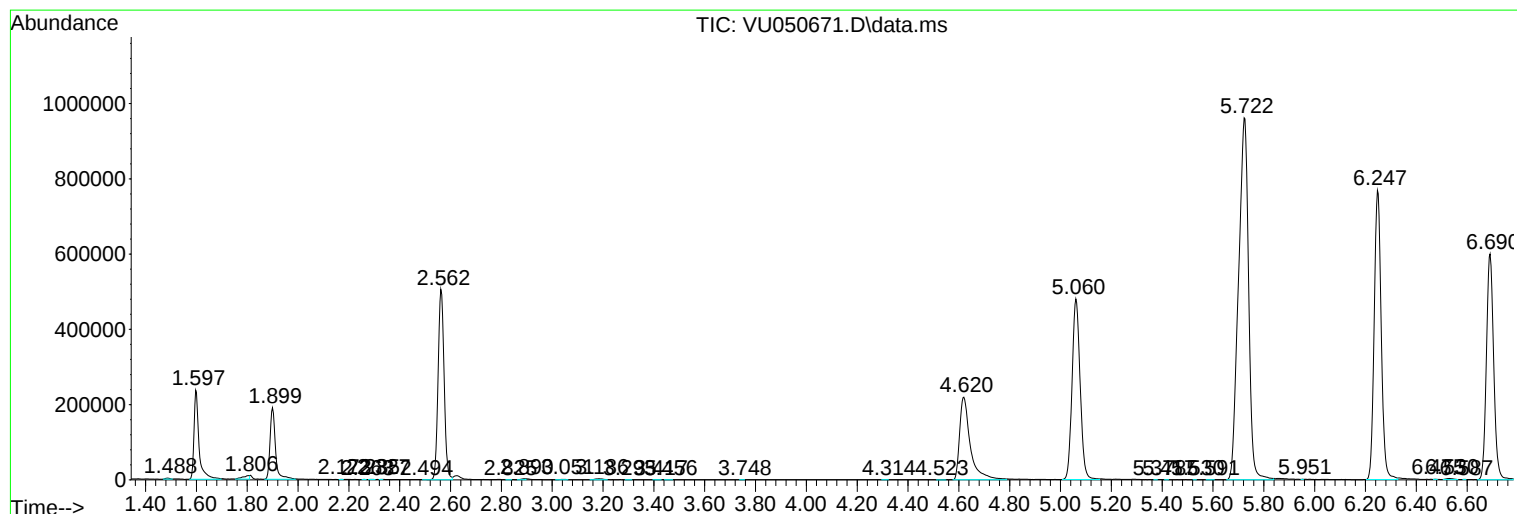
Sum of corrected areas: 18874170

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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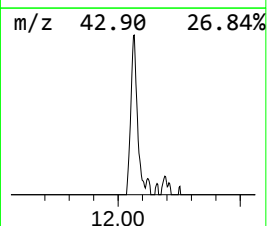
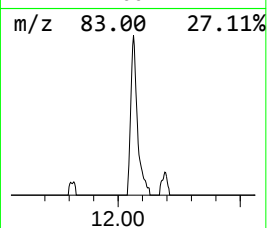
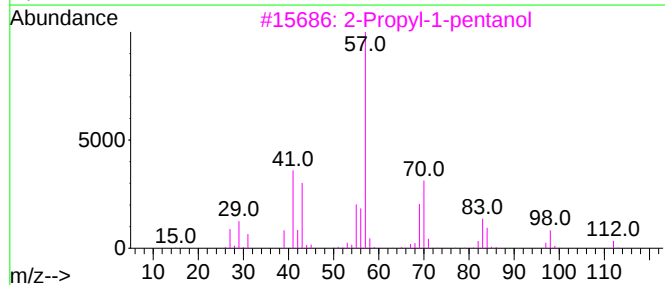
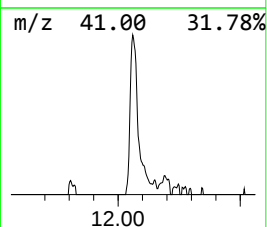
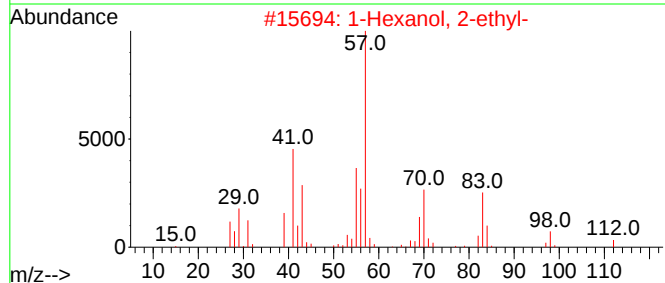
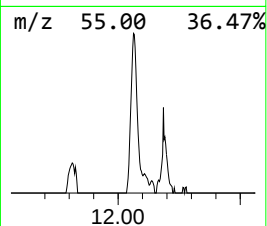
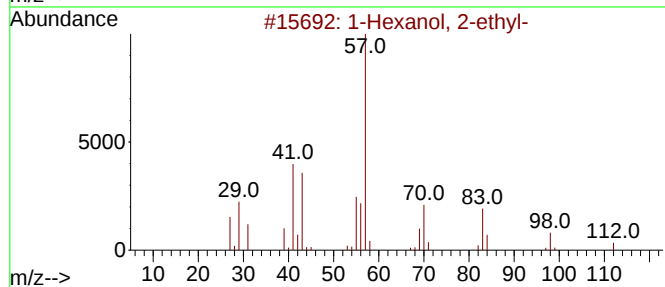
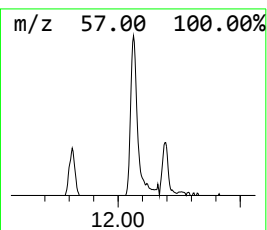
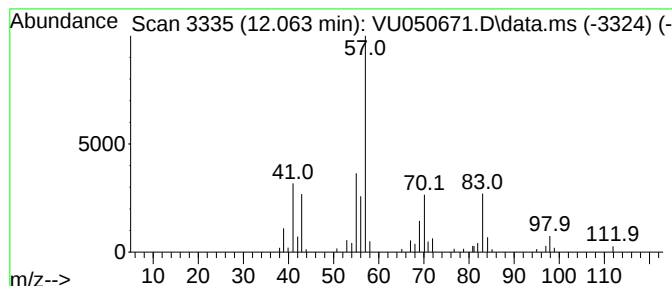
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 1-Hexanol, 2-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.063	2.53 ug/L	71441	1,4-Dichlorobenzene-d4	11.812

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	59
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	56
5	Octane, 2,3-dimethyl-			142	C10H22	007146-60-3	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.063	2.5	ug/L	71441	3	11.812	1414560	50.0