

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU112022\
 Data File : VU051978.D
 Acq On : 20 Nov 2022 16:56
 Operator : JC/MD
 Sample : N5710-02
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C0KY1

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\SFAMULM111522WMA.M

Title : VOC Analysis

Signal : TIC: VU051978.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.600	75	81	97	rVB	122562	140025	6.05%	0.975%
2	1.909	169	177	193	rVB	110472	159131	6.88%	1.108%
3	2.571	369	383	391	rBV3	240272	460811	19.92%	3.208%
4	2.793	444	452	473	rVB	250538	425426	18.39%	2.962%
5	3.047	524	531	542	rVB6	2301	3799	0.16%	0.026%
6	3.115	550	552	557	rVB2	255	167	0.01%	0.001%
7	3.176	559	571	584	rVB8	2103	4921	0.21%	0.034%
8	3.231	584	588	589	rBV2	181	108	0.00%	0.001%
9	3.240	589	591	593	rBV2	277	130	0.01%	0.001%
10	3.404	639	642	645	rBV2	310	227	0.01%	0.002%
11	3.423	646	648	653	rVB2	305	205	0.01%	0.001%
12	3.504	668	673	675	rBV	109	98	0.00%	0.001%
13	3.623	706	710	715	rBV2	303	329	0.01%	0.002%
14	3.652	715	719	722	rVB3	211	172	0.01%	0.001%
15	3.742	741	747	750	rBV2	165	210	0.01%	0.001%
16	3.870	770	787	809	rBV2	28916	68609	2.97%	0.478%
17	4.044	839	841	845	rBV2	169	113	0.00%	0.001%
18	4.108	856	861	862	rBV	155	131	0.01%	0.001%
19	4.186	878	885	887	rBV2	252	281	0.01%	0.002%
20	4.250	896	905	907	rBV4	2076	2267	0.10%	0.016%
21	4.343	927	934	936	rBV2	153	172	0.01%	0.001%
22	4.398	942	951	954	rBV2	290	384	0.02%	0.003%
23	4.462	966	971	973	rBV2	198	149	0.01%	0.001%
24	4.501	982	983	985	rBV	192	89	0.00%	0.001%
25	4.533	990	993	995	rBV	345	225	0.01%	0.002%
26	4.575	995	1006	1008	rBV2	14117	21107	0.91%	0.147%
27	4.616	1010	1019	1025	rBV2	149877	296330	12.81%	2.063%
28	4.999	1135	1138	1140	rBV2	377	244	0.01%	0.002%
29	5.060	1141	1157	1182	rVV	260946	583997	25.25%	4.066%
30	5.243	1213	1214	1216	rBV	204	86	0.00%	0.001%
31	5.295	1220	1230	1234	rBV4	1519	2468	0.11%	0.017%
32	5.369	1248	1253	1254	rBV	267	220	0.01%	0.002%
33	5.417	1263	1268	1272	rBV3	424	456	0.02%	0.003%
34	5.507	1294	1296	1298	rVB2	282	117	0.01%	0.001%
35	5.636	1327	1336	1338	rBV2	184	196	0.01%	0.001%
36	5.652	1338	1341	1342	rBV	156	91	0.00%	0.001%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111522WMA.M
 Title : VOC Analysis

37	5.722	1342	1363	1381	rBV2	448046	1281564	55.40%	8.922%
38	5.967	1434	1439	1446	rBV6	771	1019	0.04%	0.007%
39	6.115	1481	1485	1488	rBV3	394	328	0.01%	0.002%
40	6.247	1511	1526	1556	rBV	523851	1009583	43.64%	7.028%
41	6.539	1597	1617	1645	rBV	1230805	2313298	100.00%	16.104%
42	6.687	1651	1663	1688	rVB	338817	658380	28.46%	4.583%
43	6.960	1741	1748	1762	rVB3	10961	20113	0.87%	0.140%
44	7.105	1785	1793	1806	rBV3	1051	2101	0.09%	0.015%
45	7.185	1808	1818	1831	rVV4	6147	12008	0.52%	0.084%
46	7.343	1863	1867	1870	rBV2	134	139	0.01%	0.001%
47	7.378	1874	1878	1879	rBV	159	102	0.00%	0.001%
48	7.443	1893	1898	1901	rBV3	439	352	0.02%	0.002%
49	7.459	1901	1903	1905	rVB	207	88	0.00%	0.001%
50	7.507	1913	1918	1919	rBV	136	95	0.00%	0.001%
51	7.520	1919	1922	1923	rBV	185	106	0.00%	0.001%
52	7.562	1923	1935	1959	rBV	138878	248213	10.73%	1.728%
53	7.693	1967	1976	1986	rBV4	4296	7175	0.31%	0.050%
54	7.896	2026	2039	2058	rBV	465780	796547	34.43%	5.545%
55	8.082	2094	2097	2100	rBV2	412	340	0.01%	0.002%
56	8.176	2116	2126	2147	rBV2	95600	163874	7.08%	1.141%
57	8.443	2205	2209	2211	rBV2	351	288	0.01%	0.002%
58	8.478	2211	2220	2230	rBV10	3321	6850	0.30%	0.048%
59	8.552	2230	2243	2256	rBV	407751	697892	30.17%	4.858%
60	8.629	2257	2267	2298	rVV2	452501	866672	37.46%	6.033%
61	8.915	2353	2356	2366	rVB4	556	662	0.03%	0.005%
62	8.957	2366	2369	2371	rBV2	238	138	0.01%	0.001%
63	8.973	2371	2374	2378	rBV2	364	281	0.01%	0.002%
64	8.992	2378	2380	2383	rBV2	313	194	0.01%	0.001%
65	9.079	2405	2407	2410	rBV2	208	136	0.01%	0.001%
66	9.144	2424	2427	2430	rBV	185	126	0.01%	0.001%
67	9.259	2458	2463	2464	rBV	502	322	0.01%	0.002%
68	9.414	2498	2511	2529	rBV	750074	1246537	53.89%	8.678%
69	9.658	2581	2587	2591	rVB4	289	292	0.01%	0.002%
70	9.690	2591	2597	2606	rBV6	1186	1957	0.08%	0.014%
71	9.754	2610	2617	2624	rBV4	5028	7345	0.32%	0.051%
72	9.828	2637	2640	2642	rBV	158	96	0.00%	0.001%
73	9.844	2643	2645	2651	rVB2	351	237	0.01%	0.002%
74	9.873	2651	2654	2656	rBV	230	142	0.01%	0.001%
75	9.893	2658	2660	2662	rBV	231	116	0.01%	0.001%
76	9.967	2677	2683	2684	rBV3	275	260	0.01%	0.002%

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 Title : VOC Analysis

77	10.137	2733	2736	2741	rBV2	340	308	0.01%	0.002%
78	10.169	2743	2746	2750	rVV2	426	366	0.02%	0.003%
79	10.414	2819	2822	2823	rBV2	212	114	0.00%	0.001%
80	10.529	2856	2858	2860	rBV2	214	109	0.00%	0.001%
81	10.561	2866	2868	2870	rBV	246	141	0.01%	0.001%
82	10.578	2871	2873	2878	rVB3	373	241	0.01%	0.002%
83	10.751	2912	2927	2947	rBV	598529	960870	41.54%	6.689%
84	11.002	3001	3005	3009	rBV3	433	444	0.02%	0.003%
85	11.050	3017	3020	3023	rBV	279	166	0.01%	0.001%
86	11.098	3032	3035	3039	rBV2	235	163	0.01%	0.001%
87	11.131	3039	3045	3046	rBV	612	437	0.02%	0.003%
88	11.291	3092	3095	3097	rBV2	323	178	0.01%	0.001%
89	11.352	3111	3114	3115	rBV	356	203	0.01%	0.001%
90	11.410	3130	3132	3136	rBV	278	132	0.01%	0.001%
91	11.481	3151	3154	3159	rBV2	449	378	0.02%	0.003%
92	11.619	3194	3197	3200	rBV3	299	185	0.01%	0.001%
93	11.809	3243	3256	3276	rBV	568128	905785	39.16%	6.306%
94	12.060	3324	3334	3357	rBV2	29525	57855	2.50%	0.403%
95	12.188	3363	3374	3404	rVB	558145	914891	39.55%	6.369%
96	12.645	3513	3516	3518	rBV	344	228	0.01%	0.002%
97	12.925	3601	3603	3607	rVB3	625	369	0.02%	0.003%
98	12.954	3607	3612	3616	rBV3	504	626	0.03%	0.004%
99	13.204	3683	3690	3694	rBV3	471	686	0.03%	0.005%
100	13.793	3870	3873	3874	rBV2	414	242	0.01%	0.002%

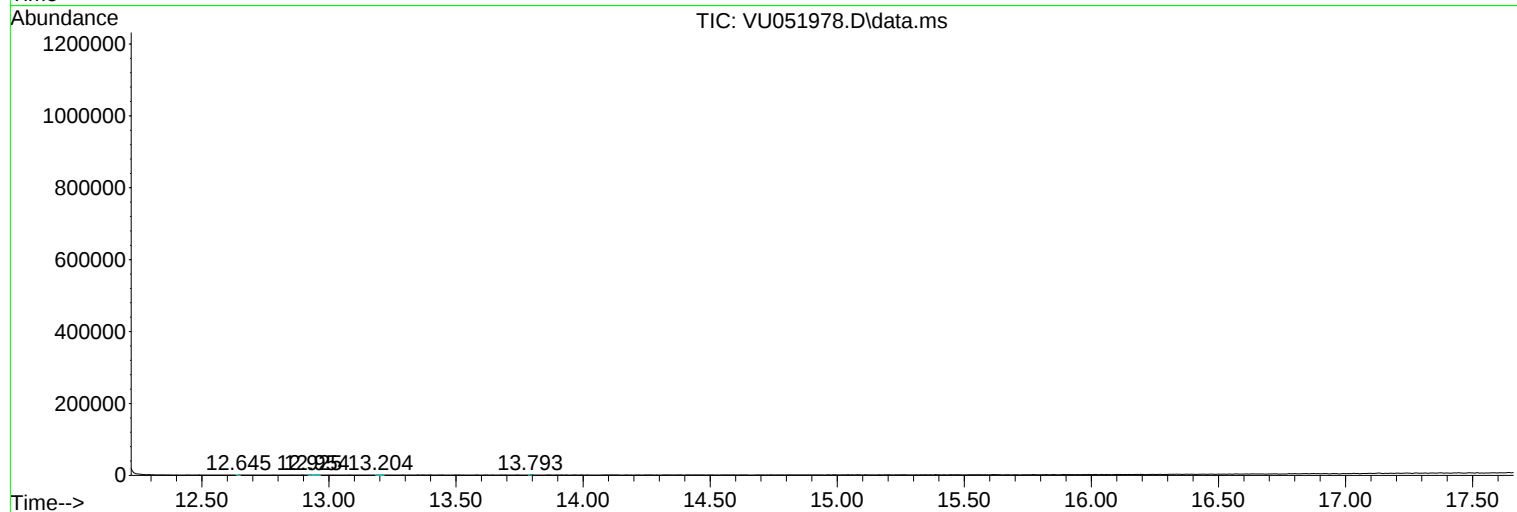
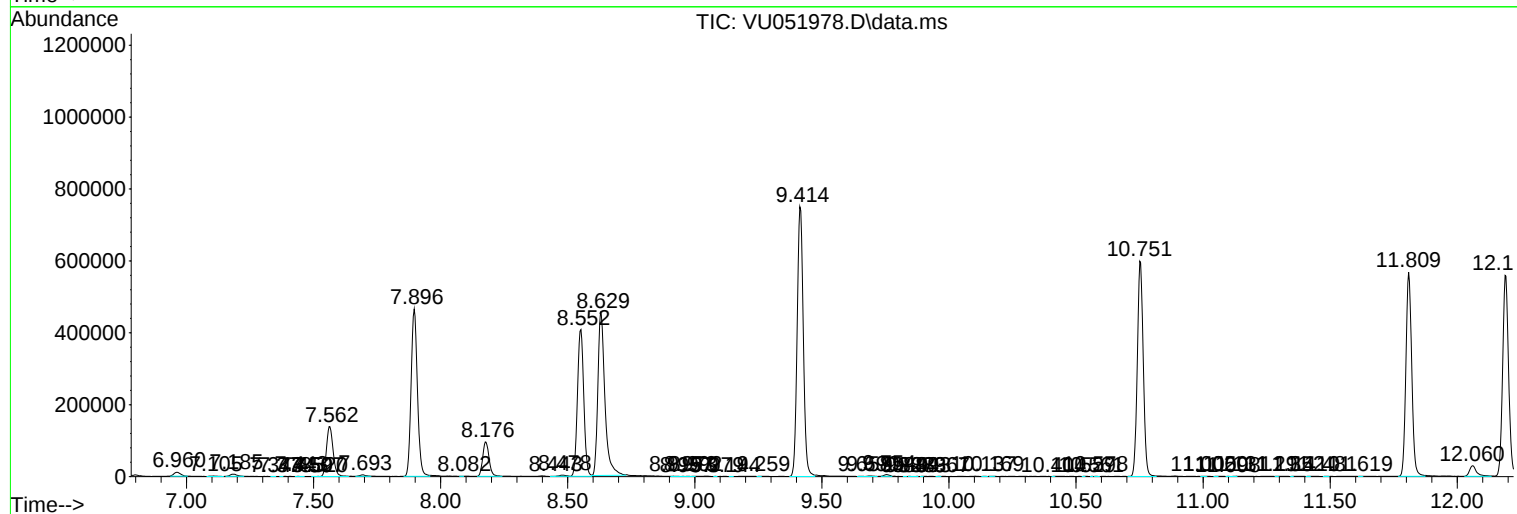
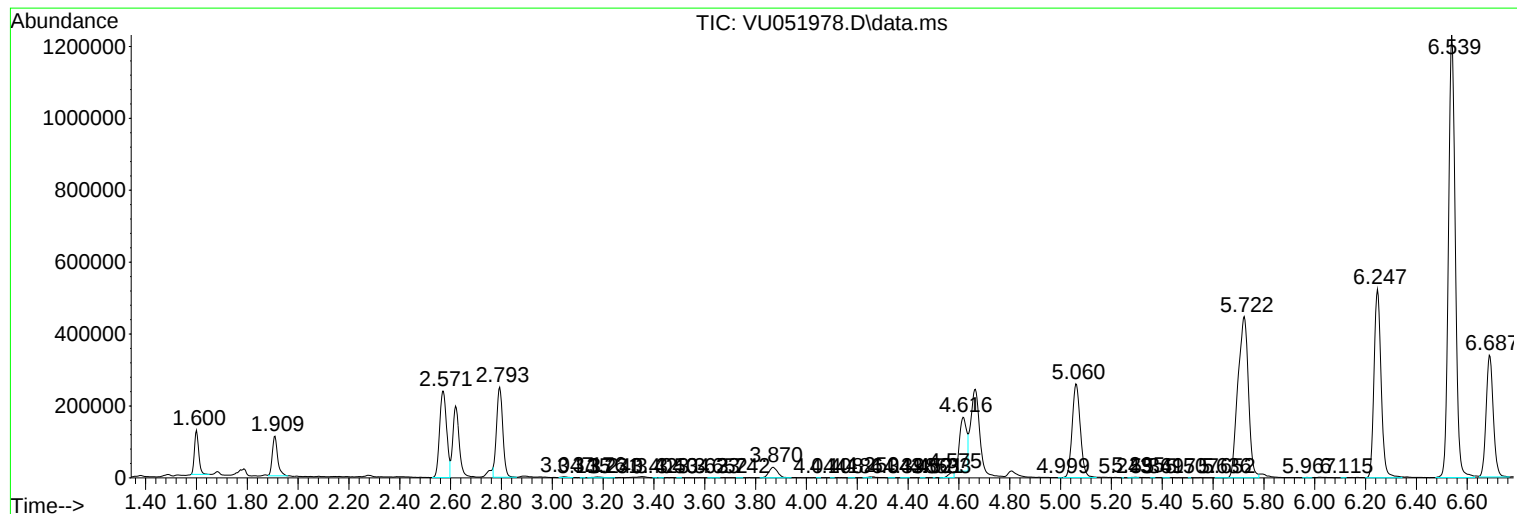
Sum of corrected areas: 14364576

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111522WMA.M
Quant Title : VOC Analysis

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



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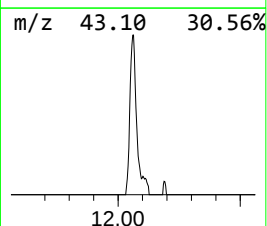
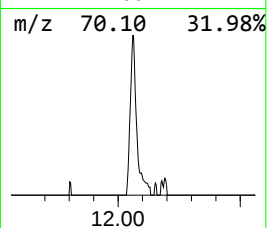
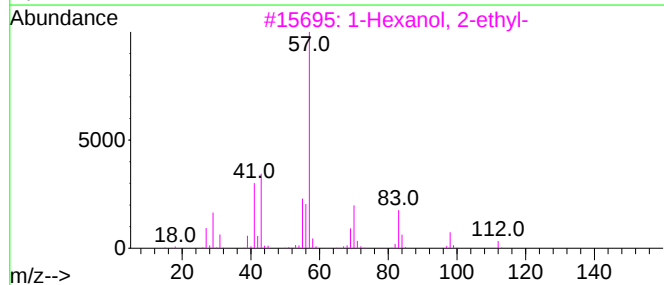
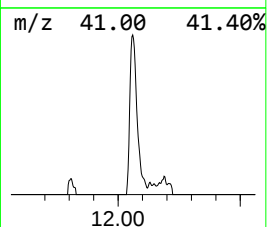
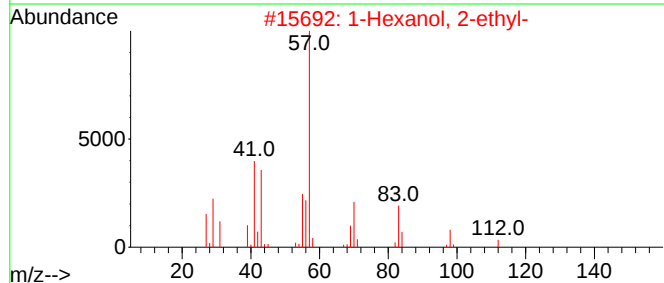
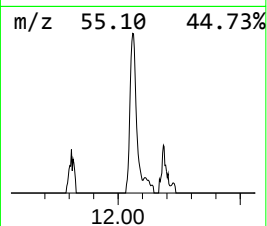
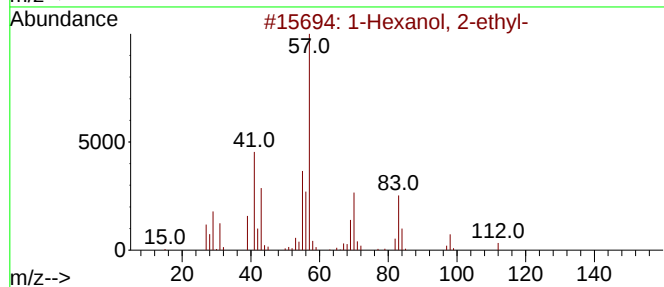
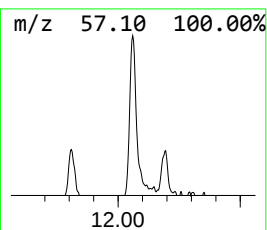
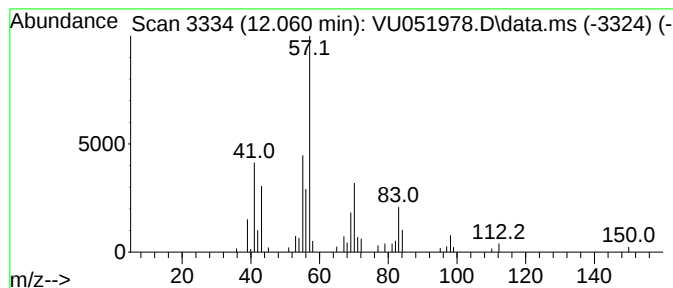
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM111522WMA.M
Quant Title : VOC Analysis

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.
12.060	3.19 ug/L	57855	1,4-Dichlorobenzene-d4	11.809

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.060	3.2	ug/L	57855	3	11.809	905785	50.0