

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100522\
 Data File : VU051123.D
 Acq On : 05 Oct 2022 13:39
 Operator : JC/MD
 Sample : N4853-06
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EY1B1

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\SFAMULM092922WMA.M
 Title : VOC Analysis

Signal : TIC: VU051123.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.597	73	80	94	rBV	222199	246641	15.19%	2.176%
2	1.899	166	174	189	rBV	180732	238106	14.66%	2.100%
3	2.562	367	380	394	rBV	310150	500819	30.84%	4.418%
4	2.706	423	425	430	rVB3	519	284	0.02%	0.003%
5	2.755	436	440	445	rBV3	613	730	0.04%	0.006%
6	2.896	478	484	488	rBV2	441	521	0.03%	0.005%
7	2.973	505	508	514	rVB3	310	301	0.02%	0.003%
8	3.041	519	529	543	rVB2	8080	15368	0.95%	0.136%
9	3.102	543	548	551	rVB3	305	283	0.02%	0.002%
10	3.128	551	556	562	rBV2	489	422	0.03%	0.004%
11	3.179	562	572	574	rBV	1812	2288	0.14%	0.020%
12	3.240	589	591	597	rVB2	343	279	0.02%	0.002%
13	3.292	604	607	614	rVB2	412	307	0.02%	0.003%
14	3.346	621	624	626	rBV	387	285	0.02%	0.003%
15	3.382	632	635	643	rVB3	957	869	0.05%	0.008%
16	3.443	651	654	659	rVB2	547	392	0.02%	0.003%
17	3.784	755	760	768	rBV2	297	409	0.03%	0.004%
18	3.822	768	772	777	rVB2	338	325	0.02%	0.003%
19	3.874	785	788	791	rBV	499	323	0.02%	0.003%
20	4.047	840	842	846	rVB	665	397	0.02%	0.004%
21	4.575	997	1006	1008	rBV2	340	481	0.03%	0.004%
22	4.620	1008	1020	1050	rBV	151711	395145	24.33%	3.485%
23	5.060	1140	1157	1179	rBV	306867	672281	41.40%	5.930%
24	5.282	1219	1226	1227	rBV3	1226	1076	0.07%	0.009%
25	5.375	1252	1255	1261	rVV4	708	587	0.04%	0.005%
26	5.475	1283	1286	1290	rVB2	375	285	0.02%	0.003%
27	5.523	1296	1301	1305	rBV3	575	571	0.04%	0.005%
28	5.565	1311	1314	1320	rBV2	226	267	0.02%	0.002%
29	5.623	1329	1332	1336	rBV	285	272	0.02%	0.002%
30	5.722	1341	1363	1383	rBV2	592863	1623850	100.00%	14.324%
31	6.009	1450	1452	1455	rVB	514	269	0.02%	0.002%
32	6.115	1483	1485	1493	rVB4	514	583	0.04%	0.005%
33	6.160	1493	1499	1502	rBV	300	340	0.02%	0.003%
34	6.247	1512	1526	1552	rBV	416913	797520	49.11%	7.035%
35	6.420	1577	1580	1581	rBV	427	268	0.02%	0.002%
36	6.529	1604	1614	1622	rBV5	5144	8416	0.52%	0.074%

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 Title : VOC Analysis

37	6.690	1648	1664	1693	rBV	392770	778880	47.97%	6.870%
38	6.964	1745	1749	1753	rBV2	447	422	0.03%	0.004%
39	7.047	1770	1775	1778	rBV	385	278	0.02%	0.002%
40	7.140	1799	1804	1810	rVV2	421	468	0.03%	0.004%
41	7.189	1812	1819	1831	rVB7	1371	2090	0.13%	0.018%
42	7.565	1922	1936	1953	rBV2	155435	275305	16.95%	2.428%
43	7.693	1970	1976	1979	rVB4	762	807	0.05%	0.007%
44	7.809	2007	2012	2019	rVB3	610	686	0.04%	0.006%
45	7.896	2026	2039	2057	rBV	644735	1102797	67.91%	9.727%
46	8.179	2115	2127	2142	rBV	113844	191317	11.78%	1.688%
47	8.256	2146	2151	2160	rVB4	6301	9535	0.59%	0.084%
48	8.311	2166	2168	2170	rBV	609	308	0.02%	0.003%
49	8.465	2209	2216	2224	rBV5	1438	1908	0.12%	0.017%
50	8.635	2256	2269	2302	rBV3	365824	848186	52.23%	7.482%
51	8.880	2341	2345	2347	rVB2	588	434	0.03%	0.004%
52	8.899	2347	2351	2354	rBV2	403	358	0.02%	0.003%
53	8.931	2358	2361	2363	rBV3	502	348	0.02%	0.003%
54	9.131	2418	2423	2424	rBV2	450	314	0.02%	0.003%
55	9.205	2441	2446	2448	rBV	521	476	0.03%	0.004%
56	9.266	2461	2465	2469	rVB3	431	413	0.03%	0.004%
57	9.336	2482	2487	2488	rBV2	928	661	0.04%	0.006%
58	9.417	2498	2512	2539	rBV	610292	1032662	63.59%	9.109%
59	9.571	2555	2560	2565	rBV5	726	659	0.04%	0.006%
60	9.693	2593	2598	2603	rBV4	479	494	0.03%	0.004%
61	9.909	2660	2665	2666	rBV	451	329	0.02%	0.003%
62	9.989	2684	2690	2693	rBV	446	386	0.02%	0.003%
63	10.102	2721	2725	2728	rBV	337	313	0.02%	0.003%
64	10.118	2728	2730	2737	rVB3	484	450	0.03%	0.004%
65	10.221	2756	2762	2764	rVB2	317	269	0.02%	0.002%
66	10.529	2855	2858	2864	rVB3	409	304	0.02%	0.003%
67	10.606	2878	2882	2885	rBV	331	305	0.02%	0.003%
68	10.645	2891	2894	2898	rBV2	661	436	0.03%	0.004%
69	10.754	2913	2928	2949	rBV	563580	917783	56.52%	8.096%
70	10.889	2965	2970	2979	rVB6	1321	1880	0.12%	0.017%
71	11.024	3009	3012	3017	rVB2	424	317	0.02%	0.003%
72	11.333	3103	3108	3113	rBV2	440	459	0.03%	0.004%
73	11.433	3135	3139	3141	rBV	454	367	0.02%	0.003%
74	11.510	3158	3163	3167	rBV2	498	515	0.03%	0.005%
75	11.651	3204	3207	3214	rVB2	408	395	0.02%	0.003%
76	11.693	3214	3220	3226	rBV2	416	667	0.04%	0.006%

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 Title : VOC Analysis

77	11.751	3232	3238	3244	rVB3	840	970	0.06%	0.009%
78	11.812	3244	3257	3279	rBV	434113	699286	43.06%	6.168%
79	12.012	3316	3319	3322	rBV2	484	339	0.02%	0.003%
80	12.063	3325	3335	3351	rBV2	23933	46124	2.84%	0.407%
81	12.192	3362	3375	3405	rBV	542429	894474	55.08%	7.890%
82	12.420	3444	3446	3450	rVB2	689	350	0.02%	0.003%
83	12.594	3496	3500	3506	rBV3	642	579	0.04%	0.005%
84	12.629	3508	3511	3514	rBV3	366	271	0.02%	0.002%
85	12.709	3533	3536	3541	rVB2	526	314	0.02%	0.003%
86	12.844	3575	3578	3580	rBV3	489	321	0.02%	0.003%
87	13.063	3643	3646	3650	rBV3	472	415	0.03%	0.004%
88	13.175	3674	3681	3685	rBV4	623	745	0.05%	0.007%
89	13.365	3737	3740	3745	rBV2	673	661	0.04%	0.006%
90	13.404	3745	3752	3753	rBV2	398	461	0.03%	0.004%
91	13.526	3786	3790	3798	rBV4	552	573	0.04%	0.005%
92	13.774	3864	3867	3870	rVB3	407	297	0.02%	0.003%
93	13.902	3903	3907	3909	rBV	462	342	0.02%	0.003%
94	14.108	3965	3971	3974	rBV2	751	886	0.05%	0.008%
95	14.233	4007	4010	4014	rBV3	535	415	0.03%	0.004%
96	14.619	4127	4130	4134	rBV2	564	478	0.03%	0.004%
97	15.031	4255	4258	4264	rVB3	630	607	0.04%	0.005%
98	15.436	4382	4384	4386	rBV	655	391	0.02%	0.003%
99	15.609	4436	4438	4441	rBV	804	569	0.04%	0.005%
100	15.716	4469	4471	4474	rBV3	923	496	0.03%	0.004%

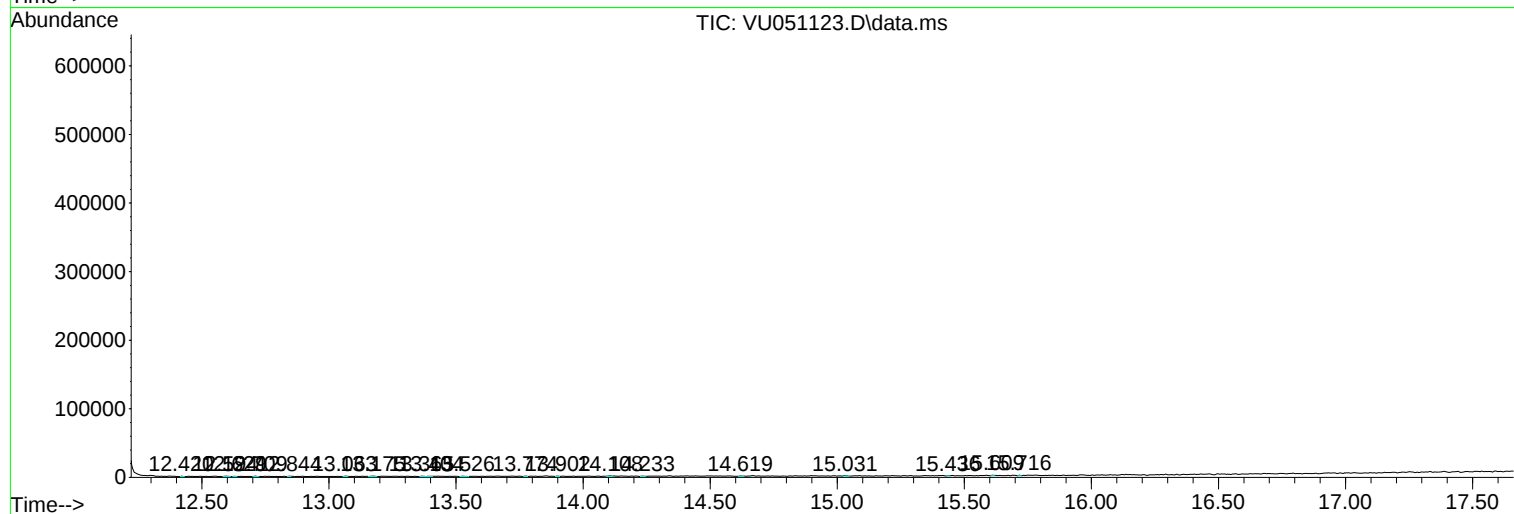
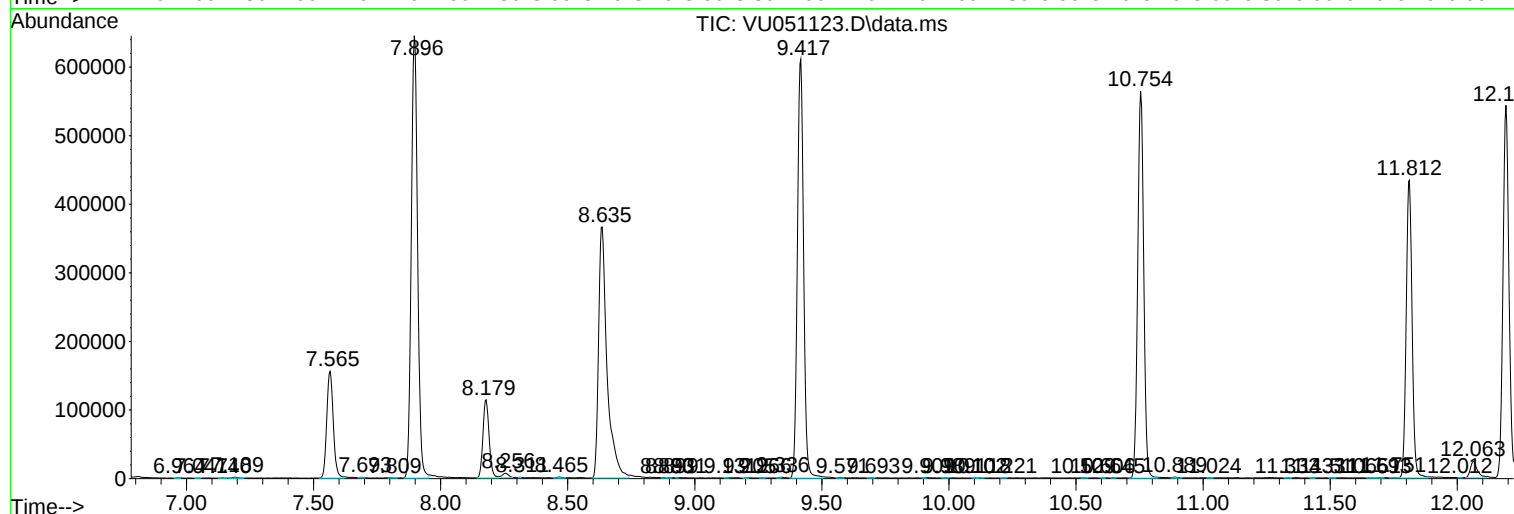
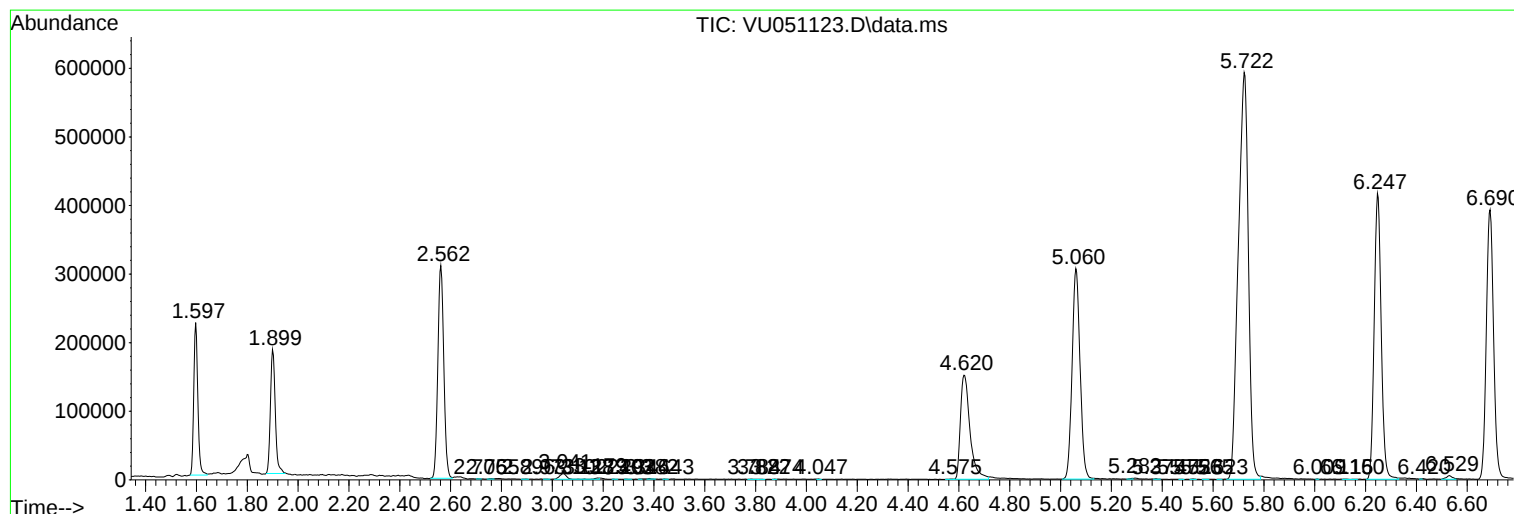
Sum of corrected areas: 11336905

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Instrument :
MSVOA_U
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EY1B1

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis

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



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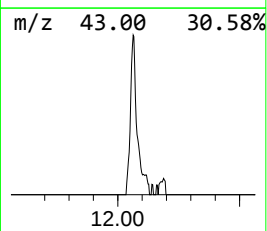
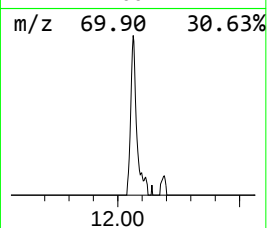
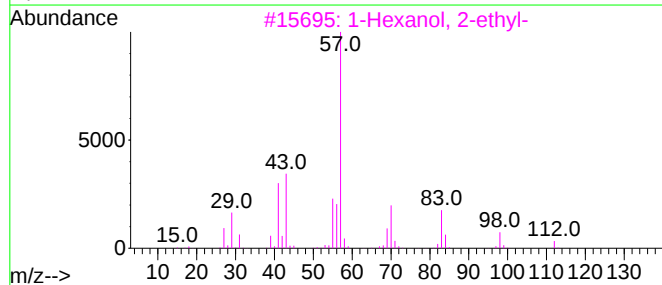
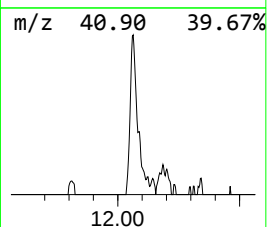
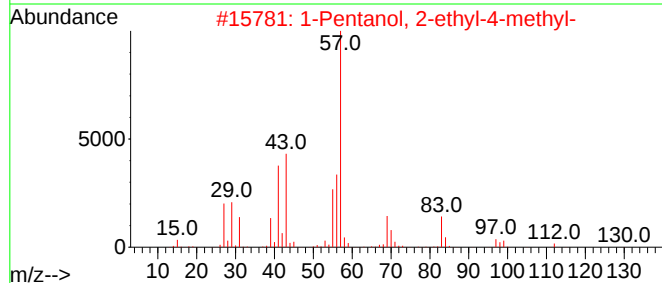
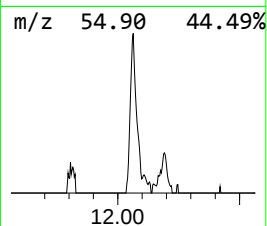
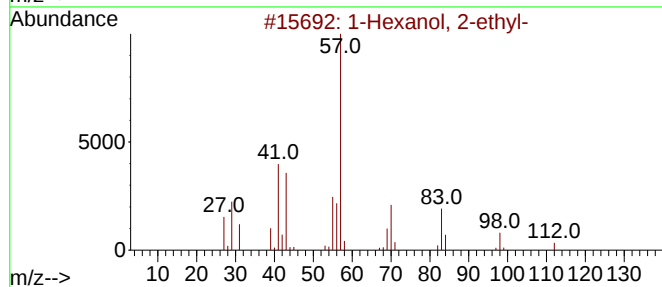
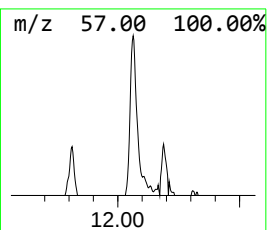
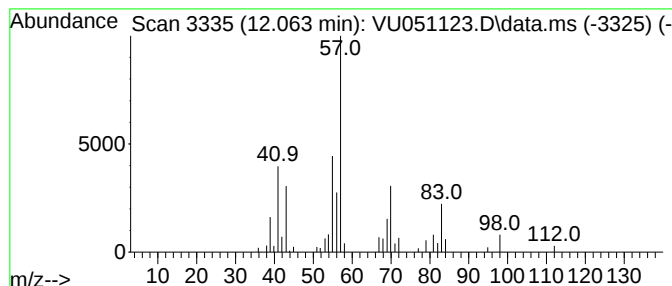
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis

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	3.30 ug/L	46124	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	59
2	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	59
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
4	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	53
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.063	3.3	ug/L	46124	3	11.812	699286	50.0