

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV060823\
 Data File : VV031452.D
 Acq On : 08 Jun 2023 16:39
 Operator : SY/MD
 Sample : 03098-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 EZES0

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_V\Method\SFAMVLM060723WMA.M
 Title : VOC Analysis

Signal : TIC: VV031452.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.278	68	74	87	rVB	105017	115043	12.36%	1.592%
2	1.532	147	153	166	rVB	102042	119202	12.80%	1.649%
3	2.063	308	318	331	rBV	195793	287829	30.91%	3.983%
4	2.346	403	406	409	rBV2	551	401	0.04%	0.006%
5	2.407	423	425	429	rVB3	710	389	0.04%	0.005%
6	2.455	432	440	446	rVB6	1797	2826	0.30%	0.039%
7	2.577	475	478	479	rBV	597	348	0.04%	0.005%
8	2.693	512	514	516	rBV3	546	226	0.02%	0.003%
9	2.783	539	542	547	rBV4	505	400	0.04%	0.006%
10	2.806	547	549	555	rVB4	505	388	0.04%	0.005%
11	2.831	555	557	560	rBV	574	412	0.04%	0.006%
12	2.880	568	572	575	rBV3	336	367	0.04%	0.005%
13	3.002	606	610	617	rVB3	478	503	0.05%	0.007%
14	3.217	672	677	680	rVV3	408	316	0.03%	0.004%
15	3.298	699	702	705	rBV2	404	238	0.03%	0.003%
16	3.336	710	714	716	rBV2	330	226	0.02%	0.003%
17	3.362	718	722	724	rBV2	421	238	0.03%	0.003%
18	3.494	760	763	769	rBV3	438	313	0.03%	0.004%
19	3.648	808	811	817	rBV3	407	458	0.05%	0.006%
20	3.687	820	823	826	rVB4	511	338	0.04%	0.005%
21	3.738	833	839	841	rBV4	548	463	0.05%	0.006%
22	3.799	846	858	892	rBV	77483	237525	25.51%	3.287%
23	4.256	983	1000	1029	rBV	151562	405721	43.58%	5.614%
24	4.545	1088	1090	1093	rBV2	532	325	0.03%	0.004%
25	4.593	1101	1105	1112	rBV3	621	722	0.08%	0.010%
26	4.654	1120	1124	1126	rBV2	312	253	0.03%	0.004%
27	4.963	1201	1220	1249	rBV2	341802	931046	100.00%	12.883%
28	5.342	1335	1338	1340	rBV2	765	538	0.06%	0.007%
29	5.458	1372	1374	1378	rVB3	512	307	0.03%	0.004%
30	5.539	1387	1399	1422	rBV	267836	567532	60.96%	7.853%
31	5.828	1478	1489	1507	rBV2	46831	100671	10.81%	1.393%
32	5.995	1526	1541	1566	rBV	221304	469611	50.44%	6.498%
33	6.413	1665	1671	1674	rBV4	488	462	0.05%	0.006%
34	6.461	1682	1686	1688	rBV2	527	361	0.04%	0.005%
35	6.513	1696	1702	1704	rBV4	990	832	0.09%	0.012%
36	6.596	1725	1728	1732	rVB3	452	319	0.03%	0.004%

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 Title : VOC Analysis

37	6.619	1732	1735	1736	rBV2	527	251	0.03%	0.003%
38	6.818	1791	1797	1799	rVV2	534	450	0.05%	0.006%
39	6.918	1818	1828	1853	rBV2	104677	201666	21.66%	2.790%
40	7.182	1908	1910	1913	rBV3	455	243	0.03%	0.003%
41	7.249	1919	1931	1961	rBV	350945	635483	68.25%	8.793%
42	7.526	2014	2017	2018	rBV	340	223	0.02%	0.003%
43	7.558	2018	2027	2046	rBV2	78015	143514	15.41%	1.986%
44	7.780	2093	2096	2098	rBV2	426	237	0.03%	0.003%
45	7.802	2101	2103	2107	rVB3	927	537	0.06%	0.007%
46	7.825	2107	2110	2113	rBV2	749	515	0.06%	0.007%
47	7.915	2134	2138	2144	rBV5	1255	1307	0.14%	0.018%
48	8.034	2165	2175	2214	rBV2	202230	488736	52.49%	6.763%
49	8.336	2267	2269	2271	rBV	721	384	0.04%	0.005%
50	8.445	2301	2303	2308	rVB3	685	384	0.04%	0.005%
51	8.519	2323	2326	2327	rBV	374	220	0.02%	0.003%
52	8.590	2342	2348	2352	rBV3	440	558	0.06%	0.008%
53	8.702	2379	2383	2385	rBV2	507	349	0.04%	0.005%
54	8.789	2398	2410	2432	rBV	430030	723655	77.72%	10.013%
55	9.040	2484	2488	2491	rVB	721	537	0.06%	0.007%
56	9.079	2495	2500	2501	rBV2	1012	758	0.08%	0.010%
57	9.156	2521	2524	2528	rVB3	604	399	0.04%	0.006%
58	9.175	2528	2530	2531	rBV2	649	281	0.03%	0.004%
59	9.252	2551	2554	2558	rBV2	594	296	0.03%	0.004%
60	9.323	2573	2576	2579	rBV	422	323	0.03%	0.004%
61	9.487	2621	2627	2630	rBV3	1046	1067	0.11%	0.015%
62	9.522	2636	2638	2644	rVB3	811	675	0.07%	0.009%
63	9.548	2644	2646	2649	rBV2	402	241	0.03%	0.003%
64	9.580	2652	2656	2658	rBV2	555	324	0.03%	0.004%
65	9.747	2703	2708	2713	rBV3	347	315	0.03%	0.004%
66	9.863	2741	2744	2745	rBV	428	242	0.03%	0.003%
67	10.159	2824	2836	2854	rBV	236001	379211	40.73%	5.247%
68	10.262	2866	2868	2872	rBV2	532	400	0.04%	0.006%
69	10.416	2912	2916	2918	rVB	358	258	0.03%	0.004%
70	10.455	2923	2928	2930	rBV2	967	802	0.09%	0.011%
71	10.606	2970	2975	2977	rBV4	316	266	0.03%	0.004%
72	10.651	2988	2989	2992	rBV	437	237	0.03%	0.003%
73	10.728	3009	3013	3017	rBV2	661	537	0.06%	0.007%
74	10.860	3049	3054	3056	rBV4	557	514	0.06%	0.007%
75	10.924	3071	3074	3077	rBV3	360	252	0.03%	0.003%
76	11.046	3109	3112	3115	rVB	501	278	0.03%	0.004%

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 Title : VOC Analysis

77	11.079	3120	3122	3127	rVB3	458	254	0.03%	0.004%
78	11.127	3135	3137	3139	rBV	781	422	0.05%	0.006%
79	11.191	3146	3157	3180	rBV	413675	650920	69.91%	9.007%
80	11.493	3241	3251	3262	rBV	41753	77231	8.30%	1.069%
81	11.567	3264	3274	3294	rVB	407225	654535	70.30%	9.057%
82	11.908	3377	3380	3387	rBV4	682	792	0.09%	0.011%
83	12.059	3425	3427	3431	rBV3	697	493	0.05%	0.007%
84	12.207	3467	3473	3475	rBV4	708	824	0.09%	0.011%
85	12.246	3481	3485	3487	rBV3	635	556	0.06%	0.008%
86	12.342	3513	3515	3518	rBV3	631	368	0.04%	0.005%
87	12.548	3577	3579	3583	rBV2	617	404	0.04%	0.006%
88	12.638	3601	3607	3612	rBV4	520	745	0.08%	0.010%
89	12.693	3621	3624	3628	rBV4	611	401	0.04%	0.006%
90	12.799	3652	3657	3660	rBV4	719	721	0.08%	0.010%
91	12.963	3705	3708	3710	rBV3	399	231	0.02%	0.003%
92	13.030	3723	3729	3731	rBV4	397	404	0.04%	0.006%
93	13.082	3741	3745	3748	rVB4	531	352	0.04%	0.005%
94	13.181	3775	3776	3780	rBV2	475	366	0.04%	0.005%
95	13.233	3790	3792	3798	rVB2	560	328	0.04%	0.005%
96	13.278	3802	3806	3810	rBV3	576	414	0.04%	0.006%
97	13.323	3819	3820	3823	rBV	516	250	0.03%	0.003%
98	13.615	3909	3911	3914	rBV2	702	461	0.05%	0.006%
99	14.426	4160	4163	4165	rBV3	1146	682	0.07%	0.009%
100	14.773	4268	4271	4274	rBV3	1003	700	0.08%	0.010%

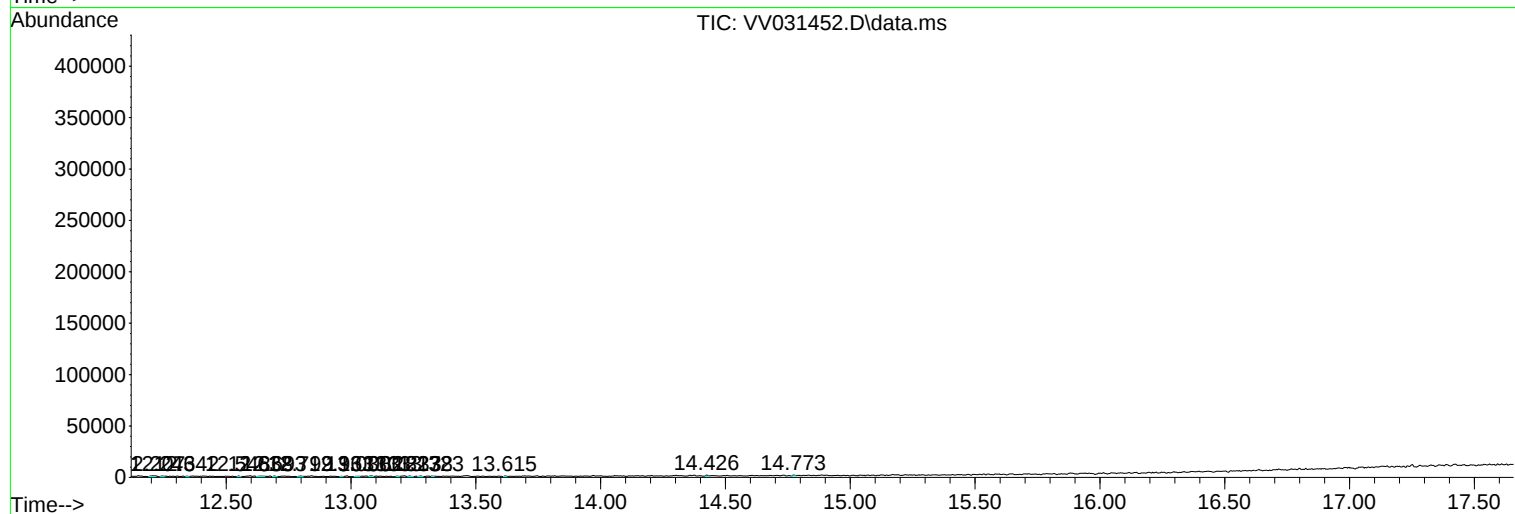
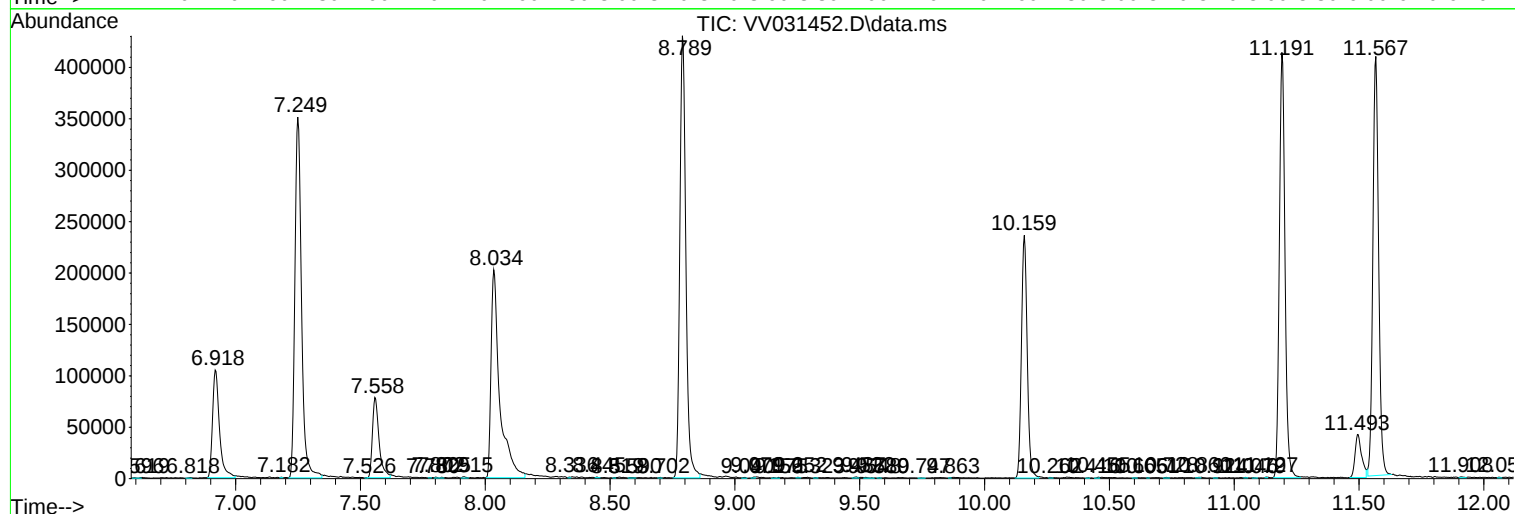
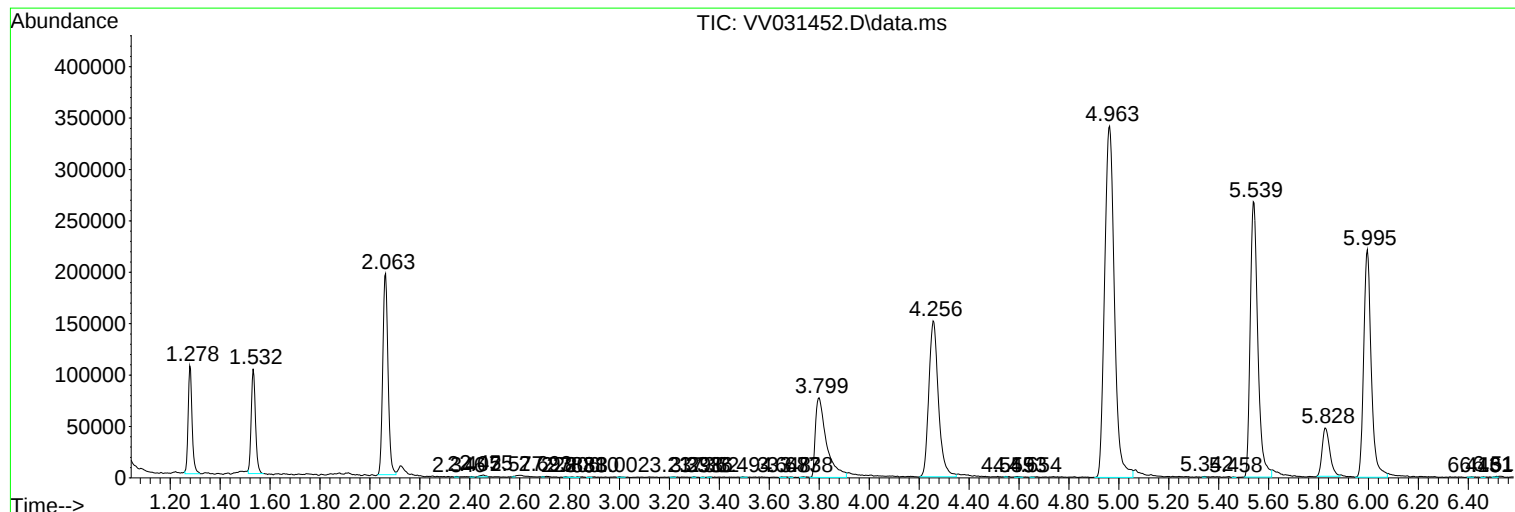
Sum of corrected areas: 7226928

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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060723WMA.M
Quant Title : VOC Analysis

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



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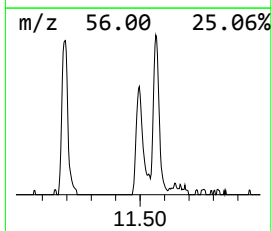
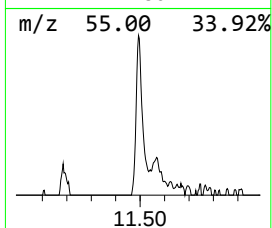
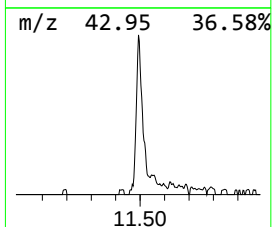
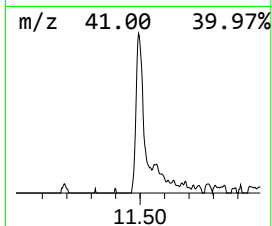
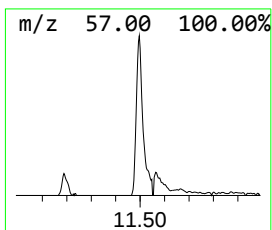
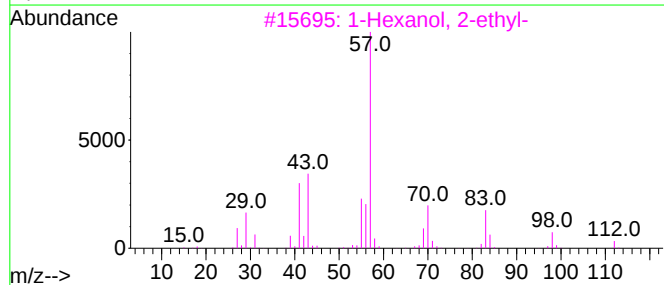
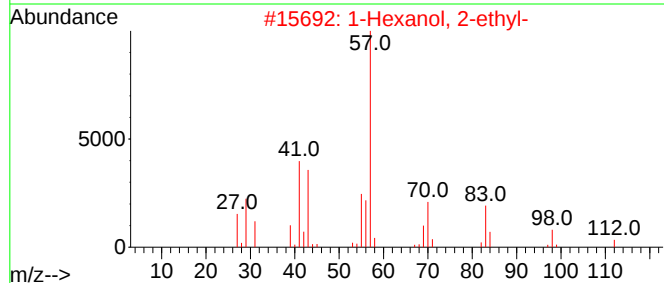
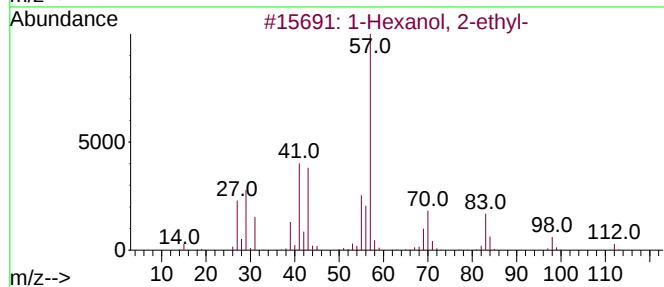
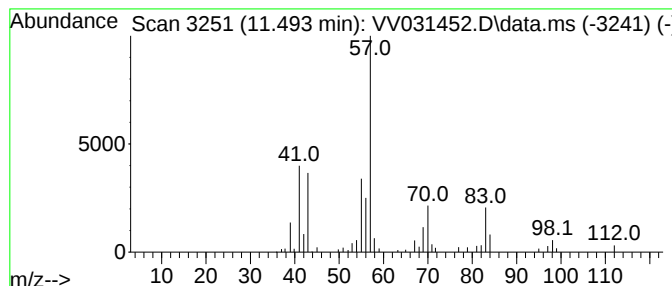
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM060723WMA.M
Quant Title : VOC Analysis

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

Peak Number 3 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.493	5.93 ug/L	77231	1,4-Dichlorobenzene-d4	11.191

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Pentanol, 2-ethyl-4-methyl-			130	C8H18O	000106-67-2	64
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.493	5.9	ug/L	77231	3	11.191	650920	50.0