

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU013123\
 Data File : VU052879.D
 Acq On : 31 Jan 2023 14:55
 Operator : JC/MD
 Sample : 01314-10
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 A44L4

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\SFAMULM012623WMA.M

Title : VOC Analysis

Signal : TIC: VU052879.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	96	rVB	79885	94649	4.05%	1.095%
2	1.909	169	177	193	rVB	84473	113379	4.85%	1.312%
3	2.218	271	273	274	rBV	496	231	0.01%	0.003%
4	2.266	286	288	291	rBV	404	297	0.01%	0.003%
5	2.404	329	331	333	rVB2	857	388	0.02%	0.004%
6	2.565	369	381	395	rBV	163669	266977	11.43%	3.089%
7	2.726	428	431	434	rBV2	232	185	0.01%	0.002%
8	2.784	445	449	453	rBV2	341	317	0.01%	0.004%
9	2.890	476	482	483	rBV	258	242	0.01%	0.003%
10	3.019	516	522	523	rBV	214	250	0.01%	0.003%
11	3.228	584	587	591	rVB2	225	171	0.01%	0.002%
12	3.334	617	620	621	rBV	494	253	0.01%	0.003%
13	3.424	645	648	651	rBV2	271	230	0.01%	0.003%
14	3.469	660	662	667	rVB2	293	239	0.01%	0.003%
15	3.494	667	670	674	rBB	201	188	0.01%	0.002%
16	3.520	674	678	680	rBV	138	140	0.01%	0.002%
17	3.723	737	741	745	rVB	278	286	0.01%	0.003%
18	3.745	746	748	753	rBB	263	206	0.01%	0.002%
19	3.774	754	757	759	rBV	231	161	0.01%	0.002%
20	3.922	801	803	808	rBB	237	141	0.01%	0.002%
21	3.954	808	813	816	rBV2	327	370	0.02%	0.004%
22	4.086	851	854	857	rBV	219	172	0.01%	0.002%
23	4.263	906	909	914	rBV	183	223	0.01%	0.003%
24	4.359	937	939	942	rVB	254	145	0.01%	0.002%
25	4.446	962	966	968	rBV	254	175	0.01%	0.002%
26	4.482	973	977	980	rBV	156	174	0.01%	0.002%
27	4.507	983	985	988	rBV	163	144	0.01%	0.002%
28	4.539	991	995	998	rBV	158	185	0.01%	0.002%
29	4.568	1002	1004	1008	rVB2	366	258	0.01%	0.003%
30	4.620	1008	1020	1025	rBV	74699	144271	6.18%	1.669%
31	4.874	1095	1099	1101	rBV2	330	267	0.01%	0.003%
32	4.961	1122	1126	1131	rBV2	315	371	0.02%	0.004%
33	4.990	1131	1135	1137	rBV	172	146	0.01%	0.002%
34	5.057	1139	1156	1178	rVV	171147	377877	16.18%	4.372%
35	5.179	1192	1194	1196	rVB	343	138	0.01%	0.002%
36	5.227	1205	1209	1215	rBV	206	267	0.01%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
 Title : VOC Analysis

37	5.272	1219	1223	1226	rBV2	290	260	0.01%	0.003%
38	5.292	1227	1229	1231	rVB	452	182	0.01%	0.002%
39	5.494	1289	1292	1298	rBV2	356	419	0.02%	0.005%
40	5.555	1307	1311	1316	rBB	169	232	0.01%	0.003%
41	5.719	1341	1362	1396	rBV2	316222	878310	37.61%	10.162%
42	5.928	1422	1427	1429	rBB	239	206	0.01%	0.002%
43	6.015	1451	1454	1456	rBV	189	146	0.01%	0.002%
44	6.041	1459	1462	1464	rBV2	242	175	0.01%	0.002%
45	6.112	1481	1484	1486	rBV	210	167	0.01%	0.002%
46	6.153	1494	1497	1500	rBV	226	188	0.01%	0.002%
47	6.244	1510	1525	1551	rBV	271844	520296	22.28%	6.020%
48	6.427	1578	1582	1583	rBV	361	269	0.01%	0.003%
49	6.491	1598	1602	1605	rBV	333	263	0.01%	0.003%
50	6.539	1605	1617	1631	rVV	77040	145504	6.23%	1.683%
51	6.687	1646	1663	1682	rBV	210580	406827	17.42%	4.707%
52	6.768	1685	1688	1690	rBV	255	155	0.01%	0.002%
53	6.803	1695	1699	1703	rBV4	467	446	0.02%	0.005%
54	6.890	1723	1726	1728	rBB	291	152	0.01%	0.002%
55	6.906	1728	1731	1734	rBB	206	159	0.01%	0.002%
56	6.925	1735	1737	1740	rBV	195	146	0.01%	0.002%
57	7.018	1762	1766	1769	rVB2	329	275	0.01%	0.003%
58	7.034	1769	1771	1775	rBV	298	204	0.01%	0.002%
59	7.099	1788	1791	1794	rBV	188	179	0.01%	0.002%
60	7.118	1794	1797	1802	rVB2	330	323	0.01%	0.004%
61	7.157	1805	1809	1810	rBV	331	196	0.01%	0.002%
62	7.179	1810	1816	1817	rBV2	1388	1061	0.05%	0.012%
63	7.256	1833	1840	1843	rBV	226	318	0.01%	0.004%
64	7.317	1856	1859	1861	rBV	237	177	0.01%	0.002%
65	7.356	1869	1871	1877	rBB	200	222	0.01%	0.003%
66	7.411	1884	1888	1890	rBV	285	238	0.01%	0.003%
67	7.449	1897	1900	1903	rBB	209	162	0.01%	0.002%
68	7.562	1922	1935	1951	rBV	105587	182613	7.82%	2.113%
69	7.655	1962	1964	1969	rVB2	288	152	0.01%	0.002%
70	7.687	1969	1974	1976	rBV3	957	942	0.04%	0.011%
71	7.797	2005	2008	2013	rBB	184	201	0.01%	0.002%
72	7.848	2019	2024	2025	rBV	170	146	0.01%	0.002%
73	7.893	2025	2038	2057	rBV	373272	641402	27.46%	7.421%
74	8.176	2111	2126	2143	rBV2	76785	129380	5.54%	1.497%
75	8.305	2163	2166	2168	rBV	316	162	0.01%	0.002%
76	8.465	2204	2216	2218	rBV2	3541	4369	0.19%	0.051%

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 Title : VOC Analysis

77	8.555	2237	2244	2248	rBB	194	266	0.01%	0.003%
78	8.578	2249	2251	2253	rBV	265	155	0.01%	0.002%
79	8.632	2256	2268	2302	rBV3	208035	408461	17.49%	4.726%
80	8.822	2323	2327	2330	rVV2	382	260	0.01%	0.003%
81	8.838	2330	2332	2334	rVB	378	141	0.01%	0.002%
82	9.414	2498	2511	2536	rVV	385910	672734	28.81%	7.784%
83	9.729	2604	2609	2610	rBV	172	152	0.01%	0.002%
84	9.790	2625	2628	2631	rBV	222	138	0.01%	0.002%
85	9.973	2681	2685	2687	rBV2	338	240	0.01%	0.003%
86	10.394	2813	2816	2821	rVB	245	161	0.01%	0.002%
87	10.751	2915	2927	2950	rVB	301454	478590	20.49%	5.537%
88	10.890	2960	2970	2978	rBV	4219	6200	0.27%	0.072%
89	11.417	3132	3134	3140	rVB	254	184	0.01%	0.002%
90	11.546	3172	3174	3178	rVB	231	169	0.01%	0.002%
91	11.681	3213	3216	3220	rBV	279	254	0.01%	0.003%
92	11.742	3226	3235	3244	rBV2	7646	11108	0.48%	0.129%
93	11.806	3244	3255	3275	rBV2	377087	740585	31.71%	8.569%
94	12.057	3322	3333	3349	rBV2	24970	43145	1.85%	0.499%
95	12.205	3361	3379	3402	rBV2	1156329	2335446	100.00%	27.021%
96	12.664	3520	3522	3526	rVB2	319	204	0.01%	0.002%
97	13.835	3879	3886	3904	rVB3	11075	18548	0.79%	0.215%
98	14.089	3962	3965	3967	rBV2	445	335	0.01%	0.004%
99	14.333	4033	4041	4049	rVB5	2494	3614	0.15%	0.042%
100	14.568	4109	4114	4115	rBV2	734	590	0.03%	0.007%

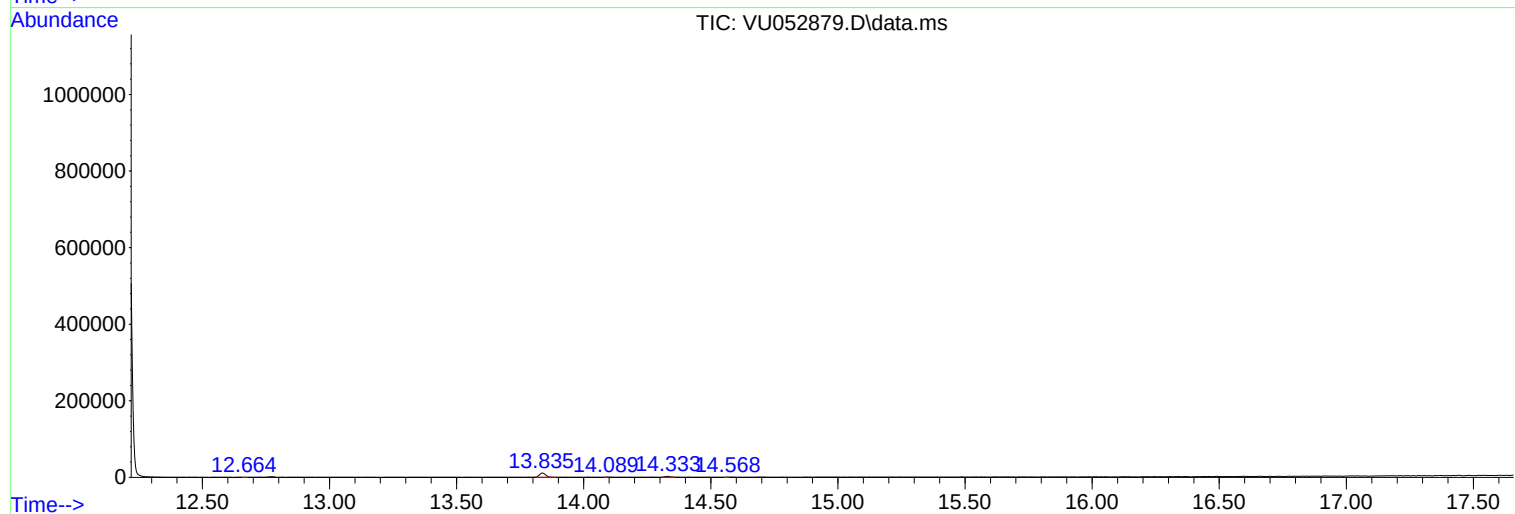
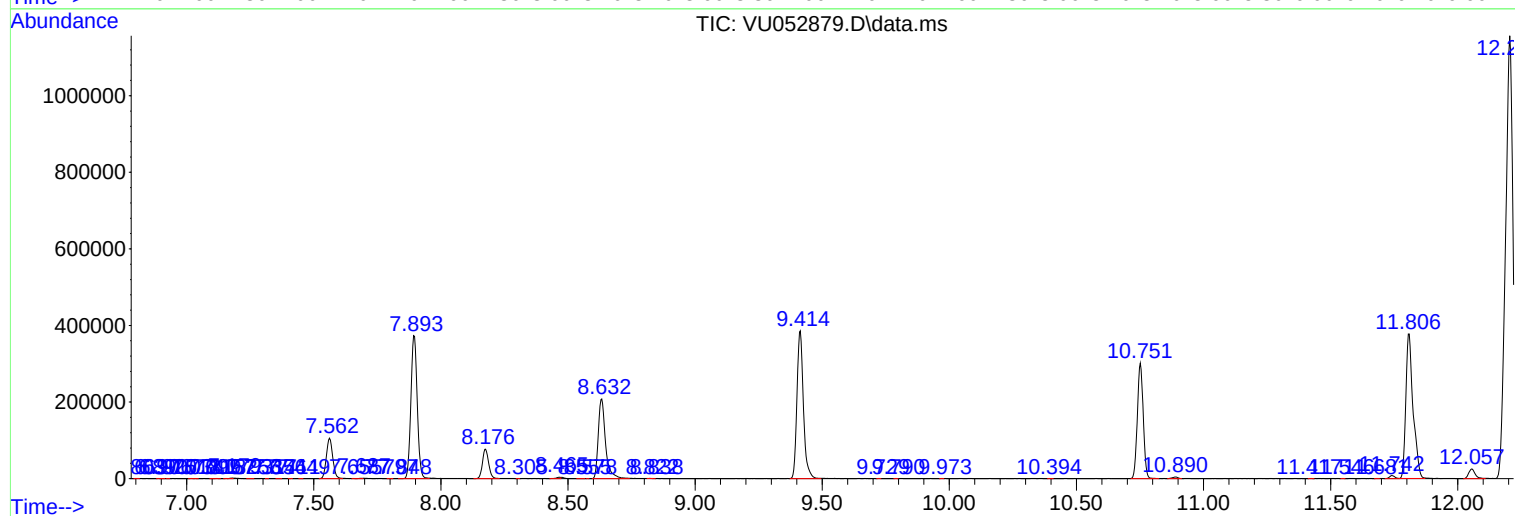
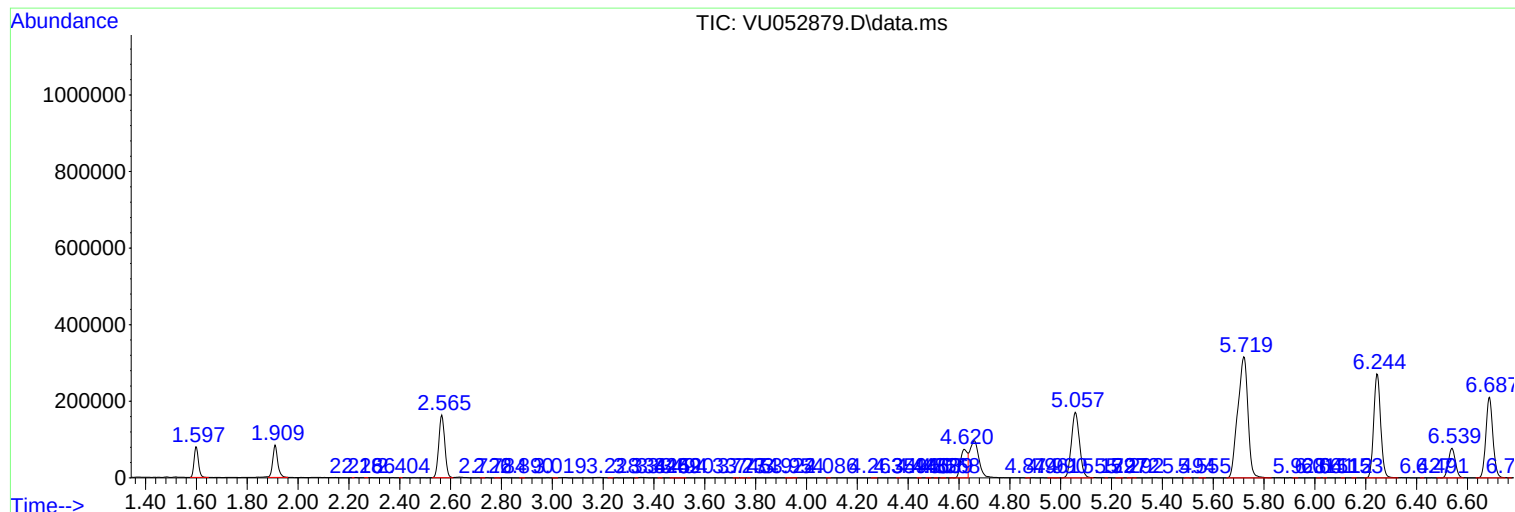
Sum of corrected areas: 8643017

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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
Quant Title : VOC Analysis

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



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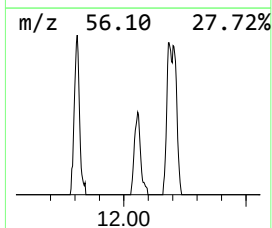
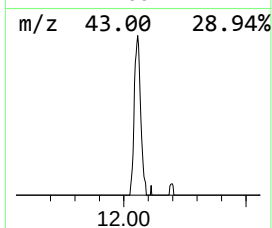
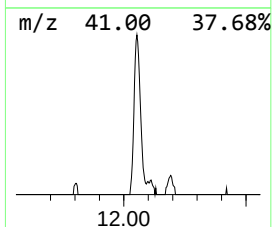
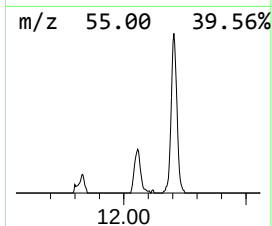
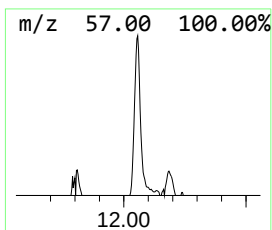
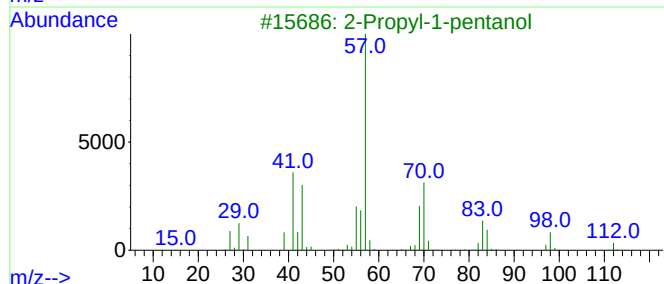
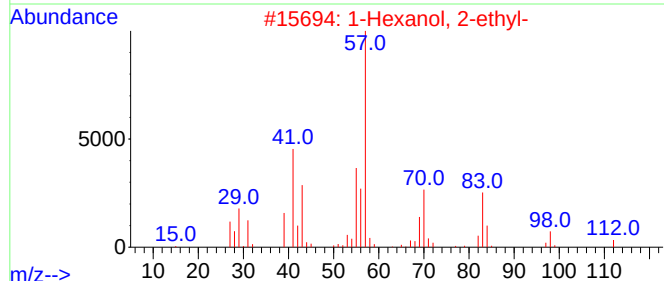
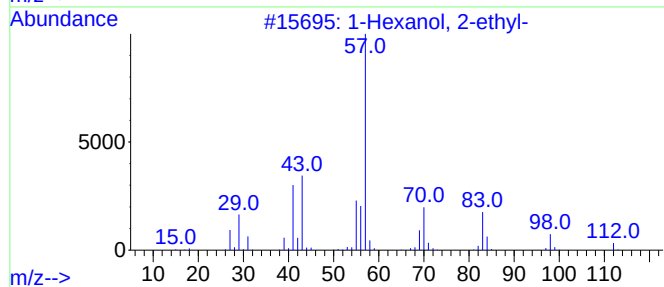
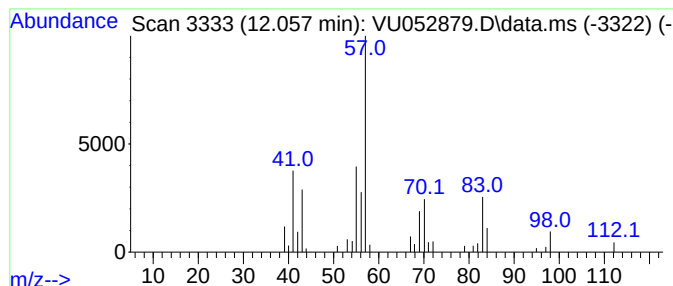
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM012623WMA.M
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.057	2.91 ug/L	43145	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		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
4		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	53
5		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	50



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.057	2.9	ug/L	43145	3	11.809	740585	50.0