

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU121621\
 Data File : VU046421.D
 Acq On : 16 Dec 2021 15:16
 Operator : SY/MD
 Sample : M5038-01
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 C00Z4

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\SFAMULM112921WMA.M

Title : VOC Analysis

Signal : TIC: VU046421.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.604	74	82	101	rBV	73953	91388	15.89%	2.066%
2	1.919	171	180	208	rBV	52477	74652	12.98%	1.687%
3	2.395	326	328	330	rBV	253	117	0.02%	0.003%
4	2.417	332	335	339	rVB2	334	292	0.05%	0.007%
5	2.488	353	357	361	rVB	187	158	0.03%	0.004%
6	2.572	371	383	398	rBV	125928	206549	35.92%	4.668%
7	2.774	443	446	449	rBB	157	128	0.02%	0.003%
8	2.797	450	453	458	rBV	177	225	0.04%	0.005%
9	3.099	541	547	551	rBB	162	240	0.04%	0.005%
10	3.131	552	557	559	rBB	153	120	0.02%	0.003%
11	3.154	560	564	567	rBB	138	117	0.02%	0.003%
12	3.189	567	575	582	rBV2	786	1449	0.25%	0.033%
13	3.279	596	603	607	rBB	148	253	0.04%	0.006%
14	3.388	634	637	640	rBB	135	119	0.02%	0.003%
15	3.437	648	652	654	rBB	135	120	0.02%	0.003%
16	3.472	661	663	666	rBB	163	103	0.02%	0.002%
17	3.507	671	674	677	rBB	148	122	0.02%	0.003%
18	3.781	757	759	762	rBB	167	111	0.02%	0.003%
19	3.906	795	798	801	rBB	125	112	0.02%	0.003%
20	4.002	823	828	832	rBB	142	161	0.03%	0.004%
21	4.028	833	836	840	rBB	145	141	0.02%	0.003%
22	4.424	955	959	962	rBB	139	142	0.02%	0.003%
23	4.633	1011	1024	1048	rBV	48648	127332	22.14%	2.878%
24	4.822	1079	1083	1086	rVB	396	389	0.07%	0.009%
25	4.845	1087	1090	1091	rBB	238	110	0.02%	0.002%
26	4.858	1091	1094	1097	rBB	139	119	0.02%	0.003%
27	5.067	1144	1159	1176	rBV	105074	228920	39.81%	5.174%
28	5.186	1194	1196	1201	rBV2	243	139	0.02%	0.003%
29	5.279	1223	1225	1227	rBV	252	139	0.02%	0.003%
30	5.292	1227	1229	1232	rVB3	372	211	0.04%	0.005%
31	5.359	1248	1250	1253	rBB	229	130	0.02%	0.003%
32	5.456	1278	1280	1283	rBV	150	122	0.02%	0.003%
33	5.729	1341	1365	1384	rBV2	214293	574994	100.00%	12.996%
34	5.919	1420	1424	1426	rBB	149	123	0.02%	0.003%
35	6.189	1505	1508	1510	rBB	155	104	0.02%	0.002%
36	6.253	1514	1528	1560	rVB	167583	315667	54.90%	7.135%

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
 Title : VOC Analysis

37	6.571	1622	1627	1631	rBV3	367	412	0.07%	0.009%
38	6.633	1643	1646	1649	rBV	130	131	0.02%	0.003%
39	6.694	1651	1665	1683	rVV	133826	255160	44.38%	5.767%
40	6.777	1689	1691	1696	rBB	259	223	0.04%	0.005%
41	6.806	1696	1700	1702	rBV2	271	238	0.04%	0.005%
42	6.887	1722	1725	1727	rBV	155	133	0.02%	0.003%
43	6.925	1734	1737	1739	rBV	139	122	0.02%	0.003%
44	6.996	1757	1759	1764	rBB	137	137	0.02%	0.003%
45	7.041	1769	1773	1780	rBV2	264	357	0.06%	0.008%
46	7.144	1801	1805	1808	rBV	160	181	0.03%	0.004%
47	7.186	1816	1818	1823	rVB	291	214	0.04%	0.005%
48	7.398	1882	1884	1888	rBB	168	132	0.02%	0.003%
49	7.478	1907	1909	1912	rBV	138	120	0.02%	0.003%
50	7.568	1924	1937	1951	rBV	71236	121098	21.06%	2.737%
51	7.677	1968	1971	1973	rBV	134	116	0.02%	0.003%
52	7.690	1973	1975	1977	rVV	242	136	0.02%	0.003%
53	7.716	1980	1983	1986	rBB	140	119	0.02%	0.003%
54	7.748	1991	1993	1995	rBV	168	122	0.02%	0.003%
55	7.803	2007	2010	2013	rBV	243	177	0.03%	0.004%
56	7.899	2027	2040	2055	rBV	261261	446760	77.70%	10.098%
57	8.015	2075	2076	2079	rVB	342	129	0.02%	0.003%
58	8.041	2082	2084	2085	rBV	244	102	0.02%	0.002%
59	8.182	2117	2128	2143	rBV	50214	82916	14.42%	1.874%
60	8.304	2163	2166	2172	rVB	314	390	0.07%	0.009%
61	8.340	2173	2177	2180	rBV2	245	264	0.05%	0.006%
62	8.475	2206	2219	2232	rBV2	9168	16991	2.95%	0.384%
63	8.636	2257	2269	2291	rBV	164088	273490	47.56%	6.181%
64	8.796	2311	2319	2320	rBV5	1436	1671	0.29%	0.038%
65	8.919	2354	2357	2360	rBV	201	173	0.03%	0.004%
66	8.967	2369	2372	2380	rBV	182	321	0.06%	0.007%
67	9.012	2384	2386	2390	rBV	147	151	0.03%	0.003%
68	9.070	2401	2404	2407	rBV	143	143	0.02%	0.003%
69	9.182	2436	2439	2444	rBV	150	201	0.03%	0.005%
70	9.317	2479	2481	2484	rBV	164	133	0.02%	0.003%
71	9.369	2492	2497	2500	rBV	165	217	0.04%	0.005%
72	9.420	2500	2513	2535	rVV	248871	424095	73.76%	9.585%
73	9.526	2544	2546	2550	rBV	164	154	0.03%	0.003%
74	9.690	2593	2597	2605	rBV2	462	580	0.10%	0.013%
75	9.816	2627	2636	2637	rBV	190	313	0.05%	0.007%
76	9.935	2670	2673	2675	rBV	203	150	0.03%	0.003%

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 Title : VOC Analysis

77	10.041	2703	2706	2711	rBV	140	186	0.03%	0.004%
78	10.510	2850	2852	2854	rBV	168	110	0.02%	0.002%
79	10.542	2860	2862	2865	rBV	151	138	0.02%	0.003%
80	10.574	2865	2872	2879	rVB2	541	786	0.14%	0.018%
81	10.677	2897	2904	2909	rVB2	1100	1416	0.25%	0.032%
82	10.758	2916	2929	2946	rBV	185780	292067	50.79%	6.601%
83	10.893	2959	2971	2983	rBV	10053	16079	2.80%	0.363%
84	11.089	3029	3032	3035	rBV	147	157	0.03%	0.004%
85	11.423	3132	3136	3139	rBV	210	183	0.03%	0.004%
86	11.459	3145	3147	3157	rVB4	1003	1260	0.22%	0.028%
87	11.812	3245	3257	3275	rBV	260947	407716	70.91%	9.215%
88	11.931	3291	3294	3296	rBV	154	110	0.02%	0.002%
89	11.976	3305	3308	3313	rVB2	1254	932	0.16%	0.021%
90	12.060	3325	3334	3346	rBV2	16023	27087	4.71%	0.612%
91	12.195	3364	3376	3395	rVB	257589	413334	71.88%	9.342%
92	12.420	3444	3446	3448	rBV	164	110	0.02%	0.002%
93	12.539	3475	3483	3494	rVB5	970	1406	0.24%	0.032%
94	12.774	3546	3556	3564	rBV	3377	4889	0.85%	0.111%
95	12.828	3571	3573	3575	rBV	185	98	0.02%	0.002%
96	12.893	3587	3593	3596	rBV2	747	711	0.12%	0.016%
97	12.970	3613	3617	3623	rBV2	935	1032	0.18%	0.023%
98	14.089	3960	3965	3967	rBV	239	248	0.04%	0.006%
99	15.536	4412	4415	4416	rBV	241	114	0.02%	0.003%
100	15.832	4504	4507	4511	rVB2	235	187	0.03%	0.004%

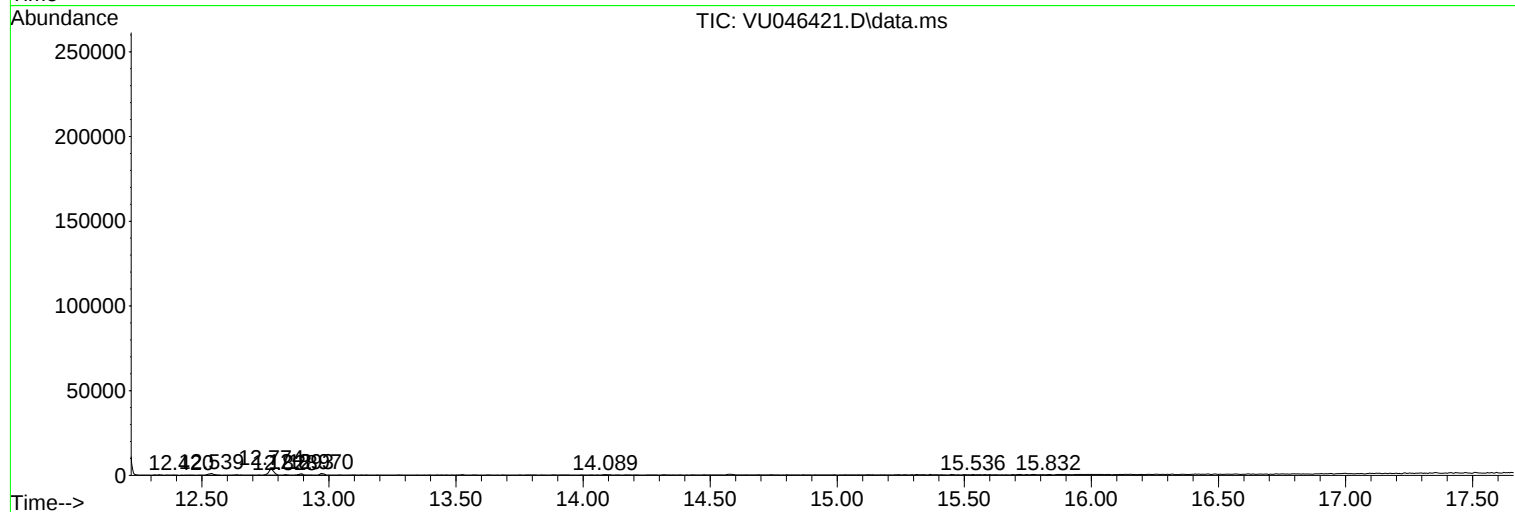
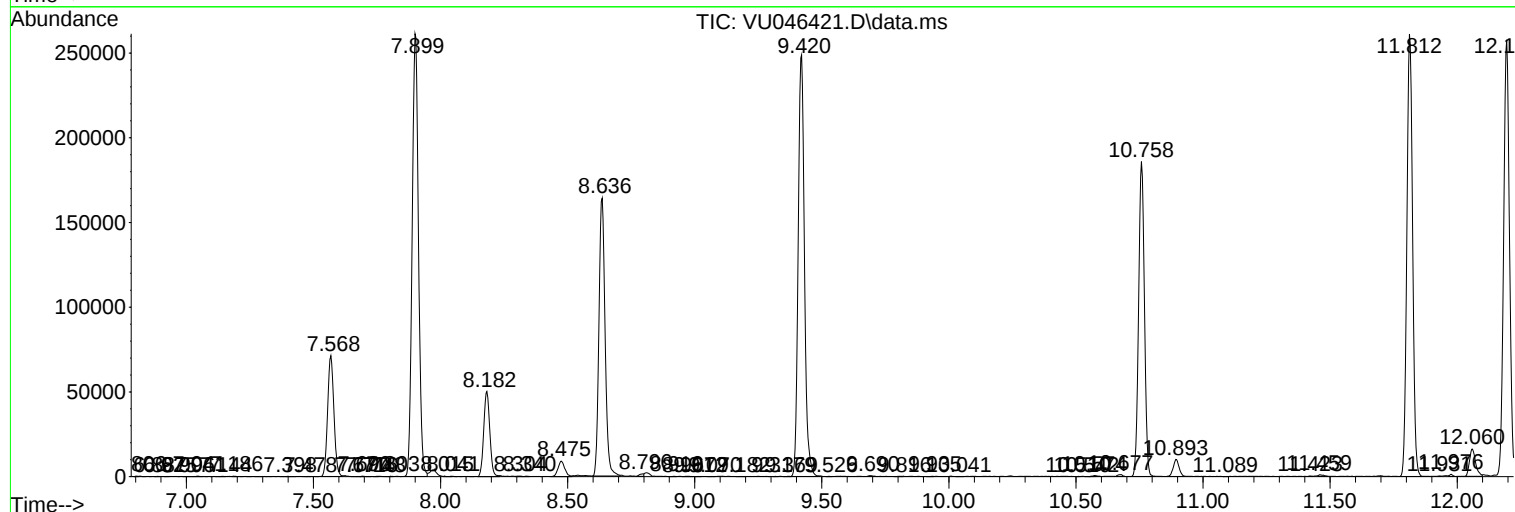
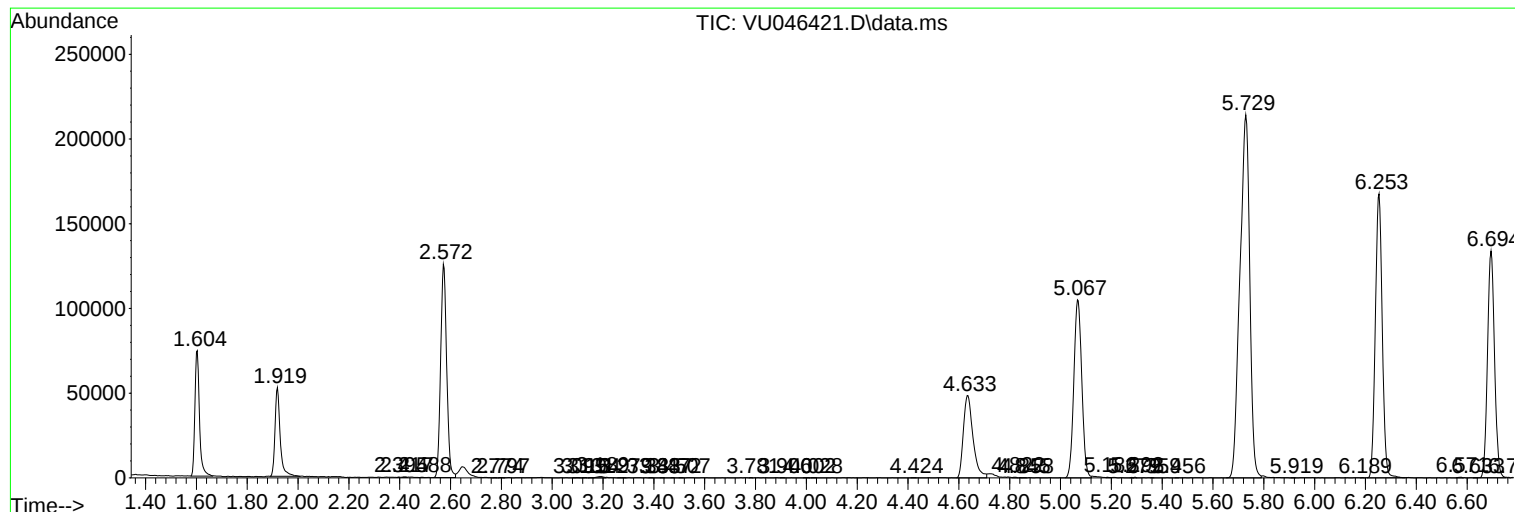
Sum of corrected areas: 4424346

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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



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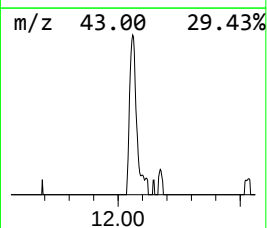
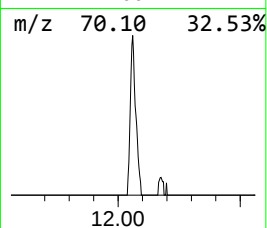
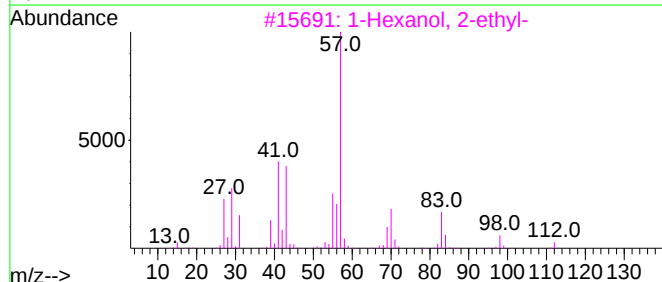
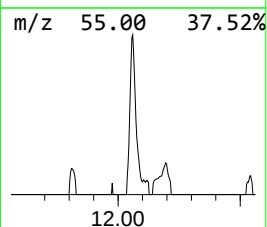
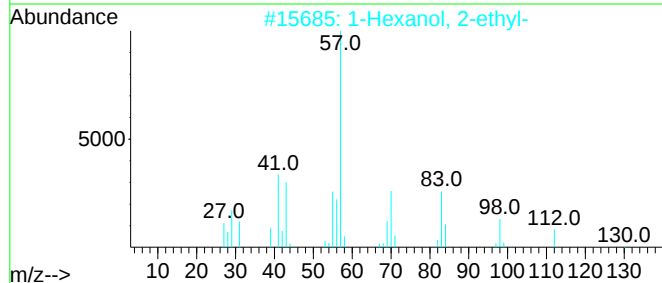
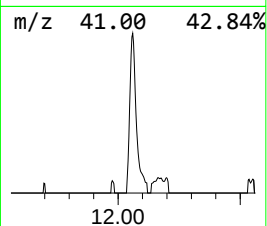
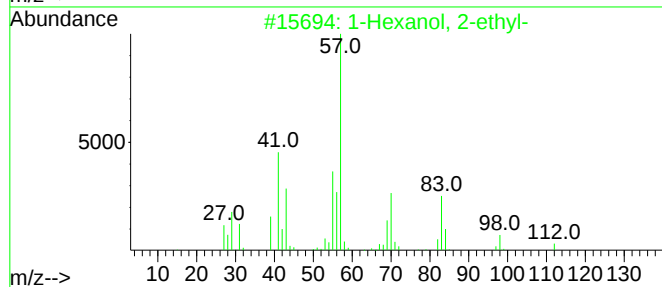
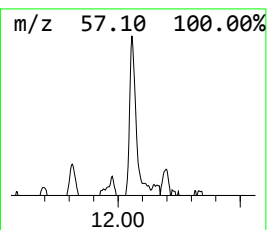
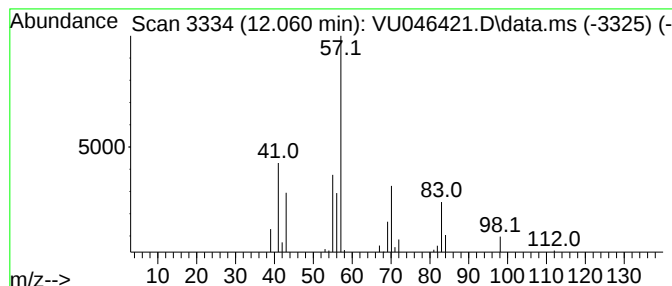
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM112921WMA.M
Quant Title : VOC Analysis

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	3.32 ug/L	27087	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	78
2			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
3			1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	59
4			2-Propyl-1-pentanol	130	C8H18O	058175-57-8	59
5			Pentadecafluorooctanoic acid, 2-...	526	C16H17F15O2	1000406-80-9	50



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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	3.3	ug/L	27087	3	11.812	407716	50.0