

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU100522\
 Data File : VU051124.D
 Acq On : 05 Oct 2022 14:03
 Operator : JC/MD
 Sample : N4853-10
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW830

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: VU051124.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.359	3	6	15	rVB3	5589	5231	0.25%	0.038%
2	1.597	73	80	93	rBV	228905	245643	11.54%	1.793%
3	1.896	165	173	192	rVB	186321	250383	11.76%	1.828%
4	2.562	366	380	397	rBV	295875	484045	22.73%	3.534%
5	2.970	502	507	512	rBV2	618	700	0.03%	0.005%
6	3.041	519	529	539	rVV2	8838	15524	0.73%	0.113%
7	3.080	539	541	544	rVB3	639	357	0.02%	0.003%
8	3.170	562	569	570	rBV3	860	781	0.04%	0.006%
9	3.700	730	734	737	rVV2	555	454	0.02%	0.003%
10	3.816	766	770	773	rBV	336	285	0.01%	0.002%
11	3.861	781	784	787	rBV2	379	289	0.01%	0.002%
12	3.977	816	820	826	rBV2	357	368	0.02%	0.003%
13	4.070	845	849	852	rBV3	409	311	0.01%	0.002%
14	4.115	859	863	866	rBV	358	303	0.01%	0.002%
15	4.189	881	886	890	rBV2	379	405	0.02%	0.003%
16	4.414	950	956	962	rVB2	243	307	0.01%	0.002%
17	4.620	1007	1020	1050	rBV	159534	409713	19.24%	2.991%
18	4.925	1112	1115	1118	rVB	618	357	0.02%	0.003%
19	5.060	1141	1157	1183	rBV	309835	681140	31.99%	4.973%
20	5.279	1221	1225	1227	rBV4	971	649	0.03%	0.005%
21	5.375	1248	1255	1256	rBV2	772	637	0.03%	0.005%
22	5.488	1286	1290	1291	rBV	485	325	0.02%	0.002%
23	5.526	1300	1302	1310	rBV3	391	460	0.02%	0.003%
24	5.639	1334	1337	1342	rBV	279	292	0.01%	0.002%
25	5.723	1342	1363	1386	rBV2	608356	1653264	77.64%	12.069%
26	6.044	1457	1463	1469	rVB3	689	866	0.04%	0.006%
27	6.073	1469	1472	1477	rBV3	316	320	0.02%	0.002%
28	6.121	1481	1487	1489	rVV4	455	510	0.02%	0.004%
29	6.134	1489	1491	1495	rVV3	612	470	0.02%	0.003%
30	6.247	1510	1526	1557	rBV	433913	837138	39.31%	6.111%
31	6.481	1595	1599	1602	rVB4	599	530	0.02%	0.004%
32	6.530	1602	1614	1625	rBV8	4030	8043	0.38%	0.059%
33	6.607	1635	1638	1645	rVB3	447	380	0.02%	0.003%
34	6.690	1648	1664	1683	rBV	401552	787719	36.99%	5.751%
35	6.851	1709	1714	1720	rBV3	523	418	0.02%	0.003%
36	7.092	1784	1789	1791	rVV2	481	436	0.02%	0.003%

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 Title : VOC Analysis

37	7.115	1795	1796	1806	rVB2	489	550	0.03%	0.004%
38	7.186	1806	1818	1828	rBV5	1591	3042	0.14%	0.022%
39	7.224	1828	1830	1835	rBV3	427	400	0.02%	0.003%
40	7.282	1840	1848	1851	rVB2	370	396	0.02%	0.003%
41	7.378	1875	1878	1887	rVB	428	533	0.03%	0.004%
42	7.420	1887	1891	1897	rBV	425	377	0.02%	0.003%
43	7.565	1920	1936	1956	rBV	159840	282120	13.25%	2.060%
44	7.687	1972	1974	1976	rBV3	552	309	0.01%	0.002%
45	7.729	1984	1987	1990	rBV3	463	318	0.01%	0.002%
46	7.796	2004	2008	2010	rBV2	616	464	0.02%	0.003%
47	7.896	2025	2039	2059	rBV	658616	1117008	52.45%	8.155%
48	8.115	2102	2107	2111	rVB4	578	561	0.03%	0.004%
49	8.179	2111	2127	2145	rBV	118569	200382	9.41%	1.463%
50	8.436	2202	2207	2209	rBV3	354	352	0.02%	0.003%
51	8.472	2213	2218	2227	rVB6	727	1001	0.05%	0.007%
52	8.552	2229	2243	2258	rBV	1249548	2129477	100.00%	15.546%
53	8.632	2258	2268	2301	rVB3	405432	918550	43.14%	6.706%
54	8.848	2333	2335	2338	rVB3	644	318	0.01%	0.002%
55	8.899	2348	2351	2355	rBV	485	442	0.02%	0.003%
56	8.944	2361	2365	2369	rVB2	773	584	0.03%	0.004%
57	8.976	2369	2375	2377	rBV3	774	655	0.03%	0.005%
58	9.131	2419	2423	2426	rVB2	645	406	0.02%	0.003%
59	9.153	2426	2430	2433	rBV2	981	691	0.03%	0.005%
60	9.214	2446	2449	2453	rBV3	739	476	0.02%	0.003%
61	9.298	2472	2475	2482	rVB3	433	518	0.02%	0.004%
62	9.333	2482	2486	2488	rBV	395	293	0.01%	0.002%
63	9.362	2492	2495	2498	rBV	717	420	0.02%	0.003%
64	9.417	2498	2512	2533	rBV	651652	1075294	50.50%	7.850%
65	9.648	2581	2584	2588	rVB3	724	442	0.02%	0.003%
66	9.693	2588	2598	2607	rBV5	1718	3146	0.15%	0.023%
67	9.951	2673	2678	2679	rBV2	386	285	0.01%	0.002%
68	10.002	2690	2694	2698	rVB3	473	401	0.02%	0.003%
69	10.044	2698	2707	2710	rBV	609	793	0.04%	0.006%
70	10.153	2738	2741	2746	rVB2	406	380	0.02%	0.003%
71	10.439	2824	2830	2833	rBV2	469	503	0.02%	0.004%
72	10.700	2908	2911	2915	rBV3	359	314	0.01%	0.002%
73	10.755	2915	2928	2948	rBV	596539	954978	44.85%	6.972%
74	10.931	2979	2983	2986	rBV2	641	456	0.02%	0.003%
75	11.099	3032	3035	3039	rVV2	481	413	0.02%	0.003%
76	11.282	3084	3092	3093	rBV	317	325	0.02%	0.002%

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 Title : VOC Analysis

77	11.382	3119	3123	3127	rBV3	543	467	0.02%	0.003%
78	11.468	3148	3150	3160	rVB3	644	793	0.04%	0.006%
79	11.726	3223	3230	3233	rBV2	778	931	0.04%	0.007%
80	11.742	3233	3235	3241	rVB3	763	709	0.03%	0.005%
81	11.812	3244	3257	3280	rVV	425368	702248	32.98%	5.127%
82	11.941	3295	3297	3302	rVB	651	429	0.02%	0.003%
83	11.996	3312	3314	3318	rBV3	428	287	0.01%	0.002%
84	12.063	3325	3335	3353	rBV3	25151	51234	2.41%	0.374%
85	12.192	3362	3375	3401	rBV	523306	844806	39.67%	6.167%
86	12.423	3443	3447	3451	rBV3	394	421	0.02%	0.003%
87	12.545	3482	3485	3487	rBV	710	465	0.02%	0.003%
88	12.709	3531	3536	3541	rBV3	727	804	0.04%	0.006%
89	12.742	3541	3546	3551	rVV2	827	757	0.04%	0.006%
90	12.771	3551	3555	3559	rVV2	367	359	0.02%	0.003%
91	13.060	3643	3645	3649	rBV	457	361	0.02%	0.003%
92	13.224	3693	3696	3698	rBV3	535	352	0.02%	0.003%
93	14.105	3966	3970	3977	rBV4	571	749	0.04%	0.005%
94	14.330	4033	4040	4043	rBV4	1088	1174	0.06%	0.009%
95	14.481	4084	4087	4091	rBV3	755	636	0.03%	0.005%
96	14.655	4138	4141	4144	rBV2	390	314	0.01%	0.002%
97	15.240	4321	4323	4325	rBV2	747	511	0.02%	0.004%
98	15.359	4357	4360	4362	rBV2	1027	543	0.03%	0.004%
99	15.536	4413	4415	4420	rBV3	658	480	0.02%	0.004%
100	15.963	4545	4548	4550	rBV2	955	690	0.03%	0.005%

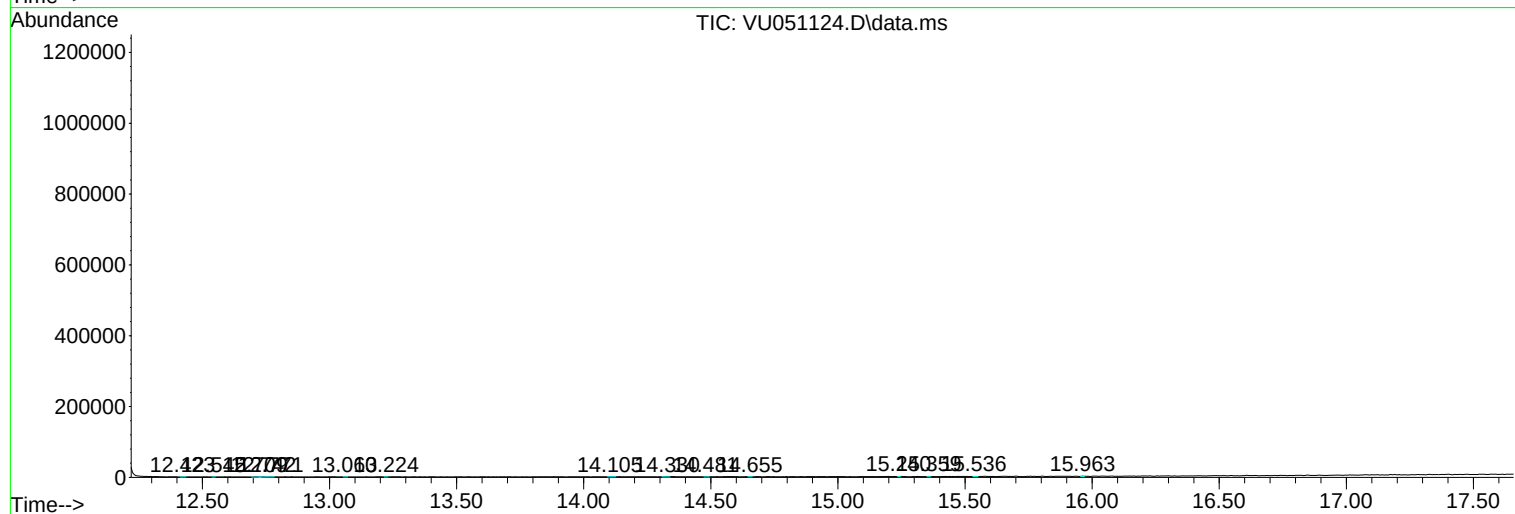
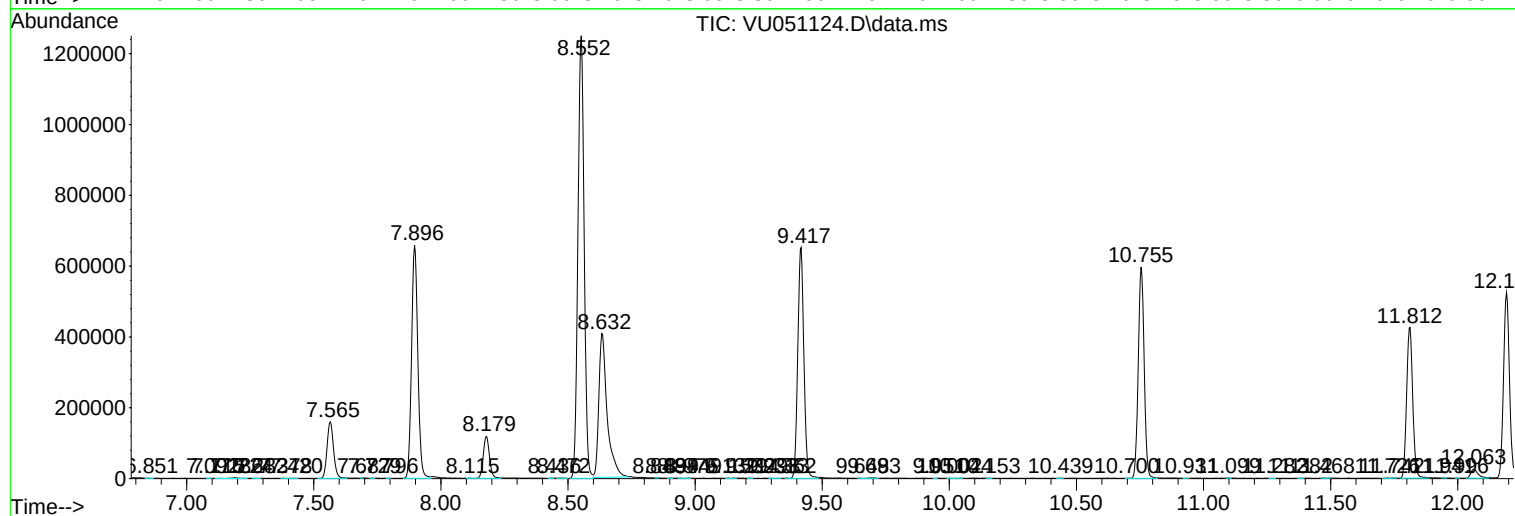
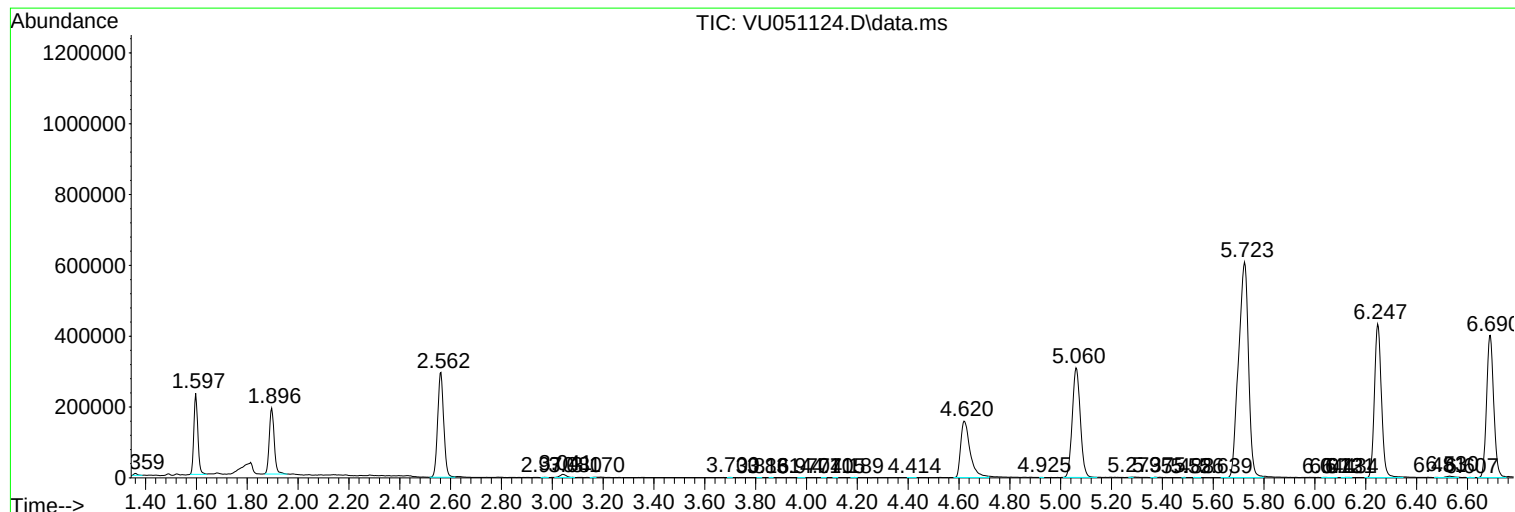
Sum of corrected areas: 13697946

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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



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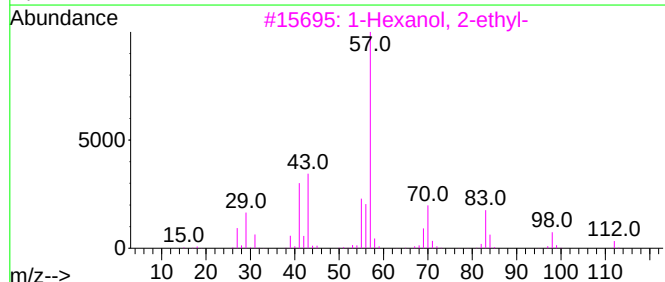
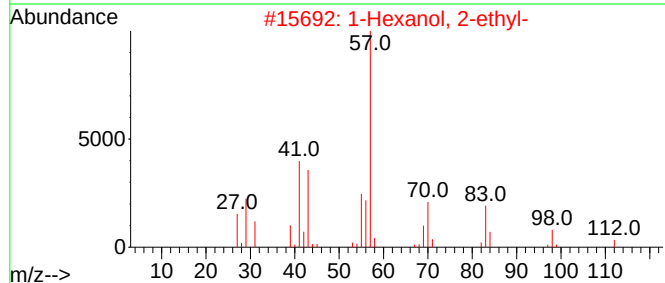
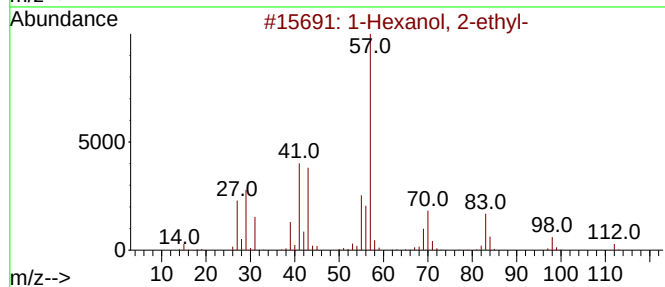
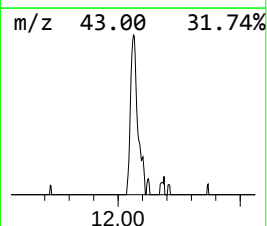
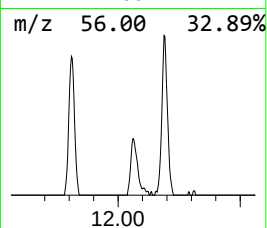
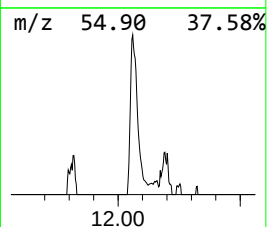
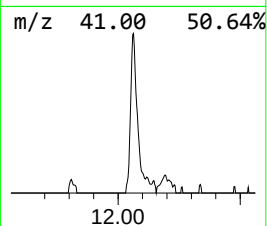
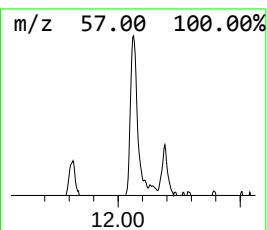
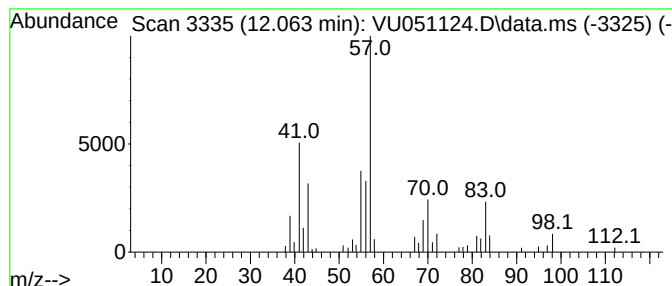
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM092922WMA.M
Quant Title : VOC Analysis

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	3.65 ug/L	51234	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	72
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
5	2-Propyl-1-pentanol			130	C8H18O	058175-57-8	59



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	12.063	3.6	ug/L	51234	3	11.812	702248	50.0