

Data Path : Z:\voasrv\HPCHEM1\MSVOA_U\Data\VU090622\
 Data File : VU050649.D
 Acq On : 06 Sep 2022 21:17
 Operator : SY/MD
 Sample : N4482-12
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EW349

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\SFAMULM090222WMA.M
 Title : VOC Analysis

Signal : TIC: VU050649.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.485	39	45	50	rBV4	3031	3353	0.40%	0.054%
2	1.597	71	80	103	rBV	55915	71687	8.54%	1.145%
3	1.842	133	156	163	rVV6	7257	17043	2.03%	0.272%
4	1.899	165	174	192	rVB	54742	74542	8.88%	1.191%
5	2.076	227	229	231	rBV	440	226	0.03%	0.004%
6	2.317	299	304	314	rVB4	474	647	0.08%	0.010%
7	2.427	335	338	341	rBV2	188	170	0.02%	0.003%
8	2.469	347	351	355	rBV	408	341	0.04%	0.005%
9	2.562	365	380	393	rBV	128416	209678	24.97%	3.350%
10	2.629	394	401	417	rVB	6994	12108	1.44%	0.193%
11	2.790	445	451	456	rBV2	383	517	0.06%	0.008%
12	2.899	476	485	496	rBV	1953	3526	0.42%	0.056%
13	3.034	524	527	530	rBV2	449	376	0.04%	0.006%
14	3.192	565	576	594	rVV4	1494	3989	0.48%	0.064%
15	3.395	633	639	644	rBV2	223	248	0.03%	0.004%
16	3.870	782	787	794	rBV2	230	253	0.03%	0.004%
17	3.909	794	799	805	rVB2	281	389	0.05%	0.006%
18	3.948	806	811	816	rBV2	263	402	0.05%	0.006%
19	4.626	1010	1022	1058	rBV2	80615	229464	27.33%	3.666%
20	4.841	1087	1089	1093	rVB2	565	351	0.04%	0.006%
21	4.951	1119	1123	1125	rBV2	313	174	0.02%	0.003%
22	5.063	1142	1158	1184	rVV	161971	353333	42.08%	5.646%
23	5.198	1198	1200	1206	rVB2	474	280	0.03%	0.004%
24	5.272	1220	1223	1225	rBV	381	246	0.03%	0.004%
25	5.359	1242	1250	1252	rBV2	431	500	0.06%	0.008%
26	5.722	1342	1363	1386	rBV2	302883	839603	100.00%	13.415%
27	5.941	1428	1431	1433	rBV3	255	156	0.02%	0.002%
28	6.041	1458	1462	1469	rVB3	300	274	0.03%	0.004%
29	6.111	1480	1484	1487	rBV2	239	195	0.02%	0.003%
30	6.131	1487	1490	1494	rBV2	182	175	0.02%	0.003%
31	6.247	1512	1526	1547	rBV	256989	492531	58.66%	7.870%
32	6.484	1595	1600	1607	rBV3	332	410	0.05%	0.007%
33	6.533	1607	1615	1618	rVV3	1183	1394	0.17%	0.022%
34	6.549	1618	1620	1623	rVB2	522	289	0.03%	0.005%
35	6.587	1630	1632	1636	rVB	263	163	0.02%	0.003%
36	6.690	1647	1664	1684	rBV	202711	395907	47.15%	6.326%

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Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
 Title : VOC Analysis

37	6.780	1690	1692	1696	rVB3	455	310	0.04%	0.005%
38	6.803	1696	1699	1711	rVB2	626	844	0.10%	0.013%
39	7.038	1770	1772	1777	rVB2	221	176	0.02%	0.003%
40	7.176	1805	1815	1825	rBV7	1356	3038	0.36%	0.049%
41	7.565	1924	1936	1953	rVV	97048	171811	20.46%	2.745%
42	7.677	1968	1971	1972	rBV	343	187	0.02%	0.003%
43	7.780	2000	2003	2005	rBV2	219	156	0.02%	0.002%
44	7.803	2005	2010	2014	rVB3	336	378	0.05%	0.006%
45	7.899	2026	2040	2063	rBV	328623	579255	68.99%	9.255%
46	8.086	2095	2098	2102	rBV2	263	205	0.02%	0.003%
47	8.124	2107	2110	2112	rBV	214	153	0.02%	0.002%
48	8.179	2116	2127	2144	rBV	66592	112903	13.45%	1.804%
49	8.253	2147	2150	2154	rVB2	459	278	0.03%	0.004%
50	8.356	2180	2182	2188	rVV3	193	166	0.02%	0.003%
51	8.475	2214	2219	2225	rVB2	280	406	0.05%	0.006%
52	8.520	2230	2233	2240	rVB2	201	169	0.02%	0.003%
53	8.555	2240	2244	2248	rBV3	407	384	0.05%	0.006%
54	8.639	2257	2270	2298	rBV5	170640	474219	56.48%	7.577%
55	9.195	2440	2443	2445	rBV2	289	201	0.02%	0.003%
56	9.240	2454	2457	2459	rBV	231	156	0.02%	0.002%
57	9.340	2485	2488	2492	rVB	269	235	0.03%	0.004%
58	9.362	2492	2495	2497	rBV	295	228	0.03%	0.004%
59	9.417	2498	2512	2533	rBV	366489	610174	72.67%	9.749%
60	9.697	2591	2599	2601	rBV3	500	595	0.07%	0.010%
61	10.105	2723	2726	2728	rVV	426	226	0.03%	0.004%
62	10.214	2757	2760	2763	rBV	221	146	0.02%	0.002%
63	10.272	2775	2778	2783	rBV	173	170	0.02%	0.003%
64	10.356	2798	2804	2806	rBV2	195	205	0.02%	0.003%
65	10.423	2821	2825	2830	rBV2	189	215	0.03%	0.003%
66	10.484	2837	2844	2847	rBV3	328	406	0.05%	0.006%
67	10.623	2884	2887	2892	rVB2	259	207	0.02%	0.003%
68	10.754	2915	2928	2948	rBV	318367	519519	61.88%	8.301%
69	10.986	2995	3000	3007	rBV2	512	825	0.10%	0.013%
70	11.208	3065	3069	3071	rBV2	208	156	0.02%	0.002%
71	11.240	3076	3079	3082	rVB2	260	165	0.02%	0.003%
72	11.430	3134	3138	3142	rVV2	172	152	0.02%	0.002%
73	11.468	3147	3150	3153	rBV2	437	339	0.04%	0.005%
74	11.513	3160	3164	3166	rBV2	207	173	0.02%	0.003%
75	11.651	3203	3207	3209	rBV	234	213	0.03%	0.003%
76	11.748	3232	3237	3241	rBV	441	444	0.05%	0.007%

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 Title : VOC Analysis

77	11.812	3245	3257	3274	rBV	289953	465339	55.42%	7.435%
78	11.941	3295	3297	3299	rBV2	408	200	0.02%	0.003%
79	11.989	3309	3312	3320	rVB2	435	338	0.04%	0.005%
80	12.063	3324	3335	3350	rBV2	32874	60800	7.24%	0.971%
81	12.134	3354	3357	3363	rVV6	1107	1423	0.17%	0.023%
82	12.192	3363	3375	3396	rVB	319187	529830	63.10%	8.466%
83	12.597	3498	3501	3503	rBV2	291	197	0.02%	0.003%
84	12.680	3520	3527	3529	rBV	508	467	0.06%	0.007%
85	12.764	3550	3553	3555	rBV	336	239	0.03%	0.004%
86	13.108	3655	3660	3663	rBV2	264	311	0.04%	0.005%
87	13.224	3691	3696	3701	rBV2	476	554	0.07%	0.009%
88	13.246	3701	3703	3708	rVB	399	259	0.03%	0.004%
89	13.375	3741	3743	3749	rVB2	348	275	0.03%	0.004%
90	13.401	3749	3751	3755	rVV	231	149	0.02%	0.002%
91	13.449	3764	3766	3773	rVB3	466	435	0.05%	0.007%
92	13.561	3797	3801	3802	rBV	284	192	0.02%	0.003%
93	13.613	3814	3817	3826	rVB3	495	719	0.09%	0.011%
94	13.651	3826	3829	3831	rBV2	281	194	0.02%	0.003%
95	13.889	3901	3903	3909	rBV	306	350	0.04%	0.006%
96	14.301	4029	4031	4033	rBV2	255	157	0.02%	0.003%
97	14.330	4037	4040	4041	rBV2	390	221	0.03%	0.004%
98	14.568	4111	4114	4116	rBV2	389	260	0.03%	0.004%
99	15.069	4268	4270	4274	rVB3	455	241	0.03%	0.004%
100	15.098	4276	4279	4282	rBV3	397	336	0.04%	0.005%

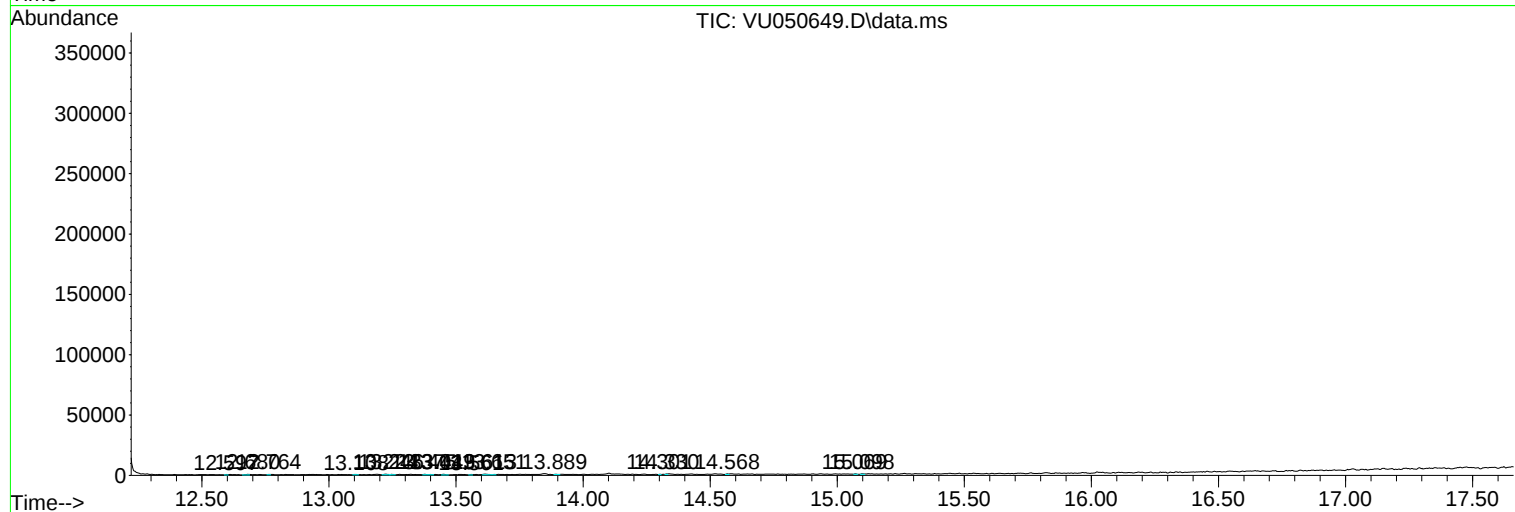
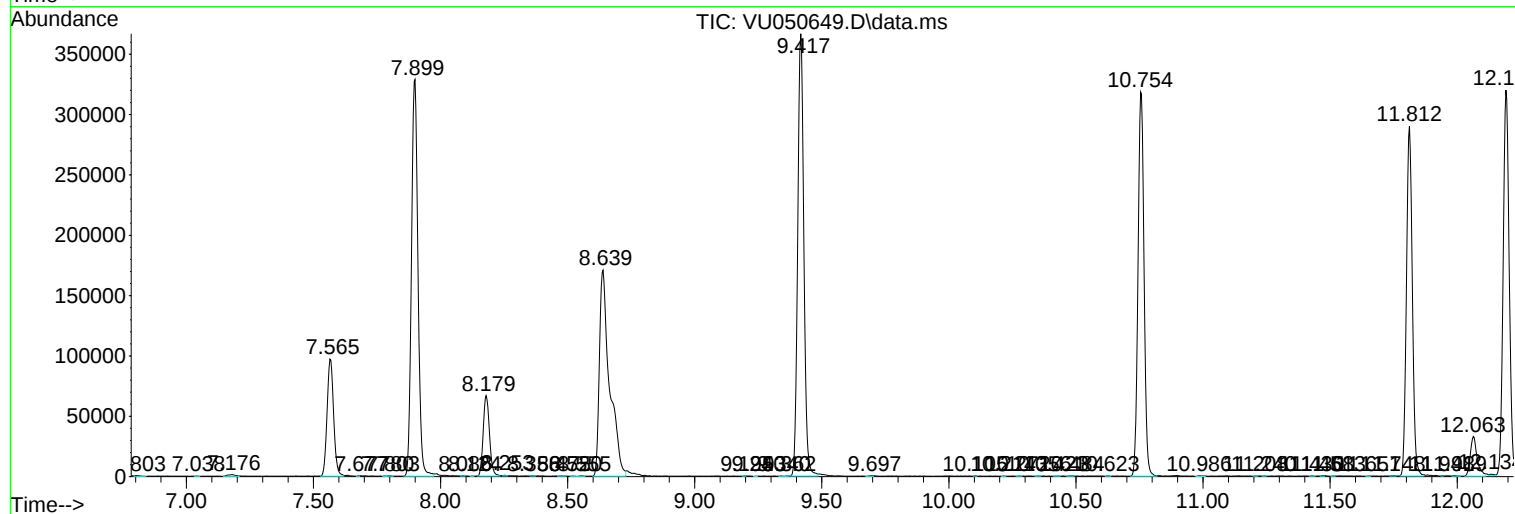
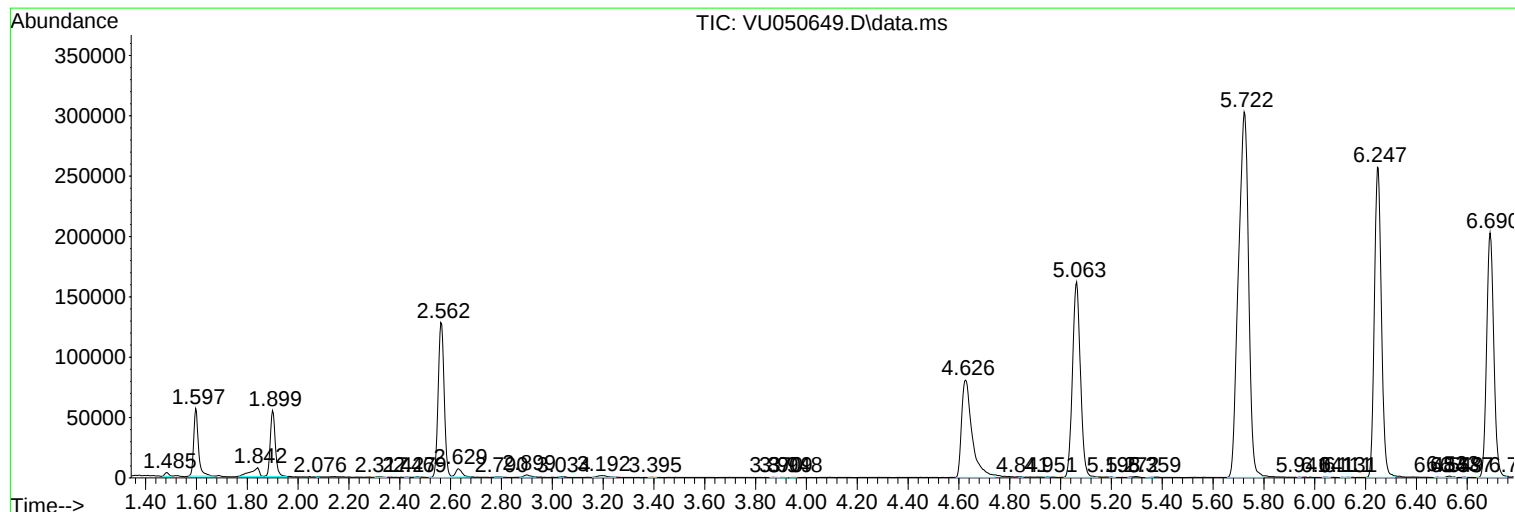
Sum of corrected areas: 6258614

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

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



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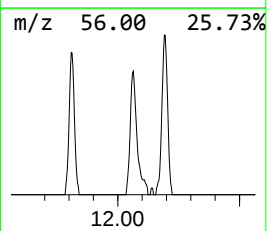
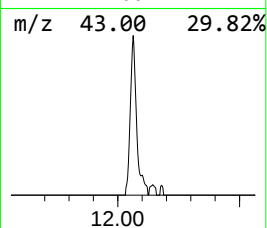
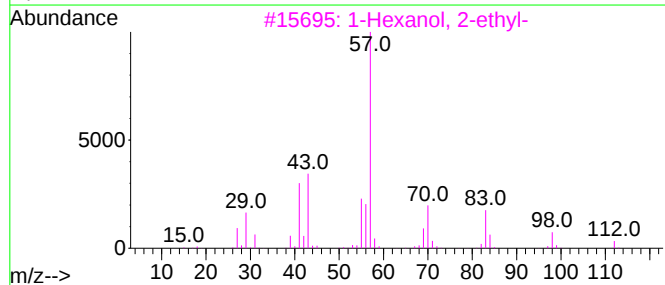
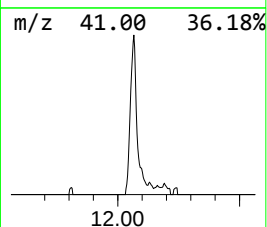
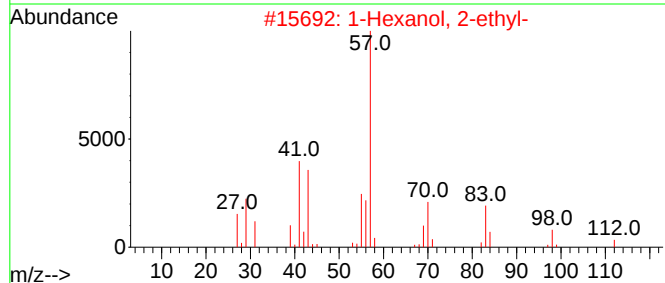
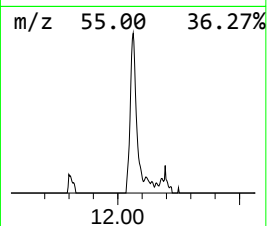
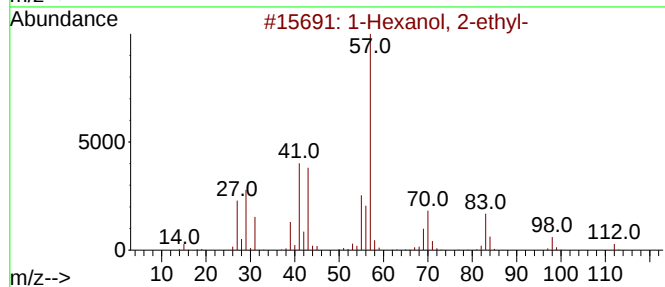
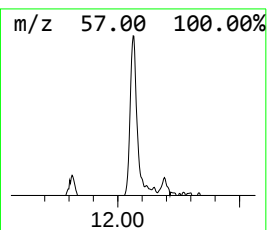
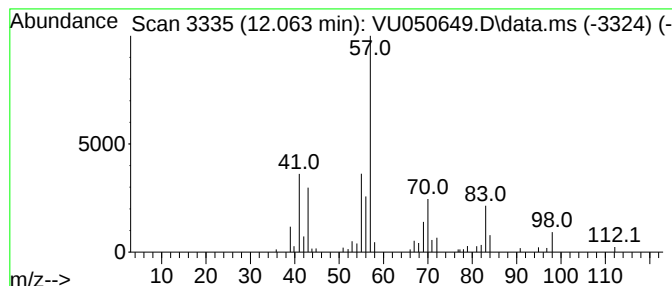
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_U\Method\SFAMULM090222WMA.M
Quant Title : VOC Analysis

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	6.53 ug/L	60800	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	78
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	72
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...	12.063	6.5	ug/L	60800	3	11.812	465339	50.0