

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV070621\
 Data File : VV021610.D
 Acq On : 06 Jul 2021 12:34
 Operator : SY/MD
 Sample : VIBLK200
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK200

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\SFAMVLM062921WMA.M

Title : VOC Analysis

Signal : TIC: VV021610.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.207	43	52	63	rBV2	12057	26595	1.73%	0.206%
2	1.304	75	82	95	rVB	155231	162370	10.55%	1.259%
3	1.561	155	162	178	rVB	134988	159306	10.35%	1.235%
4	2.105	322	331	344	rBV	291327	419453	27.25%	3.253%
5	2.407	423	425	429	rBV3	487	328	0.02%	0.003%
6	2.510	450	457	466	rVB6	4064	6117	0.40%	0.047%
7	2.609	485	488	492	rVB4	487	458	0.03%	0.004%
8	2.667	501	506	508	rBV4	433	401	0.03%	0.003%
9	2.764	530	536	538	rBV4	1077	975	0.06%	0.008%
10	2.809	547	550	552	rBV2	555	331	0.02%	0.003%
11	3.018	613	615	621	rVB3	558	367	0.02%	0.003%
12	3.047	621	624	626	rBV2	647	397	0.03%	0.003%
13	3.104	637	642	645	rBV2	488	485	0.03%	0.004%
14	3.240	682	684	687	rBV3	537	361	0.02%	0.003%
15	3.326	709	711	715	rVB2	656	377	0.02%	0.003%
16	3.722	824	834	838	rBV4	1907	3171	0.21%	0.025%
17	3.873	870	881	916	rBV	139905	370380	24.06%	2.872%
18	4.268	1001	1004	1007	rBV4	636	480	0.03%	0.004%
19	4.349	1012	1029	1057	rBV	246204	613339	39.85%	4.756%
20	4.683	1130	1133	1138	rBV4	591	584	0.04%	0.005%
21	5.047	1227	1246	1282	rBV2	593550	1539259	100.00%	11.936%
22	5.365	1343	1345	1350	rVB3	675	522	0.03%	0.004%
23	5.400	1350	1356	1357	rBV3	738	644	0.04%	0.005%
24	5.458	1372	1374	1381	rVB3	591	461	0.03%	0.004%
25	5.497	1381	1386	1392	rVB3	775	687	0.04%	0.005%
26	5.616	1411	1423	1452	rBV	488400	978007	63.54%	7.584%
27	5.908	1503	1514	1528	rBV2	11059	23336	1.52%	0.181%
28	6.069	1549	1564	1593	rBV	343476	705909	45.86%	5.474%
29	6.291	1629	1633	1637	rBV5	417	419	0.03%	0.003%
30	6.368	1654	1657	1659	rBV2	474	346	0.02%	0.003%
31	6.419	1669	1673	1675	rVV4	558	426	0.03%	0.003%
32	6.439	1675	1679	1681	rVB	473	332	0.02%	0.003%
33	6.619	1727	1735	1744	rBV4	4920	9972	0.65%	0.077%
34	6.847	1801	1806	1812	rVB3	419	426	0.03%	0.003%
35	6.989	1838	1850	1877	rBV	200770	369160	23.98%	2.863%
36	7.156	1896	1902	1904	rBV3	1745	1935	0.13%	0.015%

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 Title : VOC Analysis

37	7.236	1923	1927	1939	rVB7	2482	4181	0.27%	0.032%
38	7.317	1939	1952	1972	rBV	712674	1249529	81.18%	9.689%
39	7.622	2037	2047	2072	rBV	139797	242795	15.77%	1.883%
40	7.828	2108	2111	2113	rBV2	498	323	0.02%	0.003%
41	7.892	2128	2131	2135	rVB5	570	457	0.03%	0.004%
42	7.931	2139	2143	2147	rBV3	735	762	0.05%	0.006%
43	7.956	2149	2151	2155	rVB3	536	313	0.02%	0.002%
44	7.985	2155	2160	2161	rBV4	1033	768	0.05%	0.006%
45	8.088	2181	2192	2230	rBV	477944	849093	55.16%	6.584%
46	8.419	2289	2295	2296	rBV5	1478	999	0.06%	0.008%
47	8.638	2360	2363	2366	rBV3	850	494	0.03%	0.004%
48	8.709	2381	2385	2386	rBV2	710	449	0.03%	0.003%
49	8.853	2413	2430	2456	rBV	716461	1176162	76.41%	9.120%
50	9.005	2474	2477	2478	rBV2	908	523	0.03%	0.004%
51	9.091	2501	2504	2506	rBV3	582	432	0.03%	0.003%
52	9.146	2517	2521	2522	rBV2	1924	1375	0.09%	0.011%
53	9.214	2540	2542	2548	rVB5	598	412	0.03%	0.003%
54	9.246	2548	2552	2554	rBV3	448	389	0.03%	0.003%
55	9.326	2573	2577	2580	rBV3	400	339	0.02%	0.003%
56	9.342	2580	2582	2587	rVB3	549	376	0.02%	0.003%
57	9.397	2592	2599	2602	rBV4	1205	1449	0.09%	0.011%
58	9.480	2622	2625	2630	rVB5	459	403	0.03%	0.003%
59	9.522	2634	2638	2640	rBV3	483	320	0.02%	0.002%
60	9.554	2641	2648	2651	rBV3	1263	1621	0.11%	0.013%
61	9.712	2689	2697	2699	rBV3	739	942	0.06%	0.007%
62	9.821	2728	2731	2739	rVB4	870	1024	0.07%	0.008%
63	9.934	2759	2766	2773	rVB4	977	1388	0.09%	0.011%
64	10.053	2801	2803	2807	rVB2	503	340	0.02%	0.003%
65	10.130	2816	2827	2832	rBV4	1976	2993	0.19%	0.023%
66	10.217	2842	2854	2872	rBV	528463	833861	54.17%	6.466%
67	10.345	2886	2894	2907	rBV7	5540	11023	0.72%	0.085%
68	10.451	2921	2927	2935	rBV6	1980	3145	0.20%	0.024%
69	10.644	2985	2987	2993	rBV4	447	508	0.03%	0.004%
70	10.696	2993	3003	3013	rBV2	10889	18172	1.18%	0.141%
71	10.857	3043	3053	3058	rBV7	1616	2767	0.18%	0.021%
72	10.918	3065	3072	3084	rVB3	6991	10276	0.67%	0.080%
73	11.024	3094	3105	3123	rBV5	18955	44059	2.86%	0.342%
74	11.191	3153	3157	3159	rBV4	1292	1021	0.07%	0.008%
75	11.249	3159	3175	3191	rBV	779705	1212892	78.80%	9.405%
76	11.532	3253	3263	3280	rBV	97711	183066	11.89%	1.420%

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 ClientSampleId :
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Integrator: RTE

Smoothing : OFF

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Sampling : 1

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Start Thrs: 0.2

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
 Title : VOC Analysis

77	11.625	3281	3292	3310	rVB	766441	1207643	78.46%	9.364%
78	11.828	3351	3355	3365	rVB6	4348	5970	0.39%	0.046%
79	11.921	3375	3384	3395	rVB	27638	43478	2.82%	0.337%
80	12.191	3460	3468	3469	rBV6	1351	1544	0.10%	0.012%
81	12.291	3492	3499	3511	rVB6	7626	14329	0.93%	0.111%
82	12.467	3545	3554	3567	rVB6	10959	18972	1.23%	0.147%
83	12.554	3576	3581	3586	rVB5	4108	4758	0.31%	0.037%
84	12.795	3644	3656	3667	rBV8	9857	25243	1.64%	0.196%
85	13.188	3770	3778	3788	rBV7	4477	7731	0.50%	0.060%
86	13.387	3832	3840	3842	rBV3	8482	10648	0.69%	0.083%
87	13.416	3844	3849	3859	rVB3	19934	30295	1.97%	0.235%
88	13.512	3871	3879	3892	rVB2	14708	27154	1.76%	0.211%
89	13.596	3899	3905	3912	rBV10	5002	8697	0.57%	0.067%
90	13.763	3947	3957	3964	rBV4	23126	38194	2.48%	0.296%
91	13.811	3965	3972	3988	rVB5	24024	43530	2.83%	0.338%
92	14.027	4034	4039	4046	rVB5	9182	11659	0.76%	0.090%
93	14.197	4084	4092	4101	rBV6	13254	21794	1.42%	0.169%
94	14.303	4123	4125	4126	rBV2	879	356	0.02%	0.003%
95	14.490	4177	4183	4187	rBV7	2076	3162	0.21%	0.025%
96	14.638	4225	4229	4236	rBV2	6250	6970	0.45%	0.054%
97	15.516	4494	4502	4512	rBV4	23315	38837	2.52%	0.301%
98	15.718	4558	4565	4577	rBV7	8701	17041	1.11%	0.132%
99	15.808	4585	4593	4604	rBV3	11802	20765	1.35%	0.161%
100	15.914	4619	4626	4640	rVB4	15394	27849	1.81%	0.216%

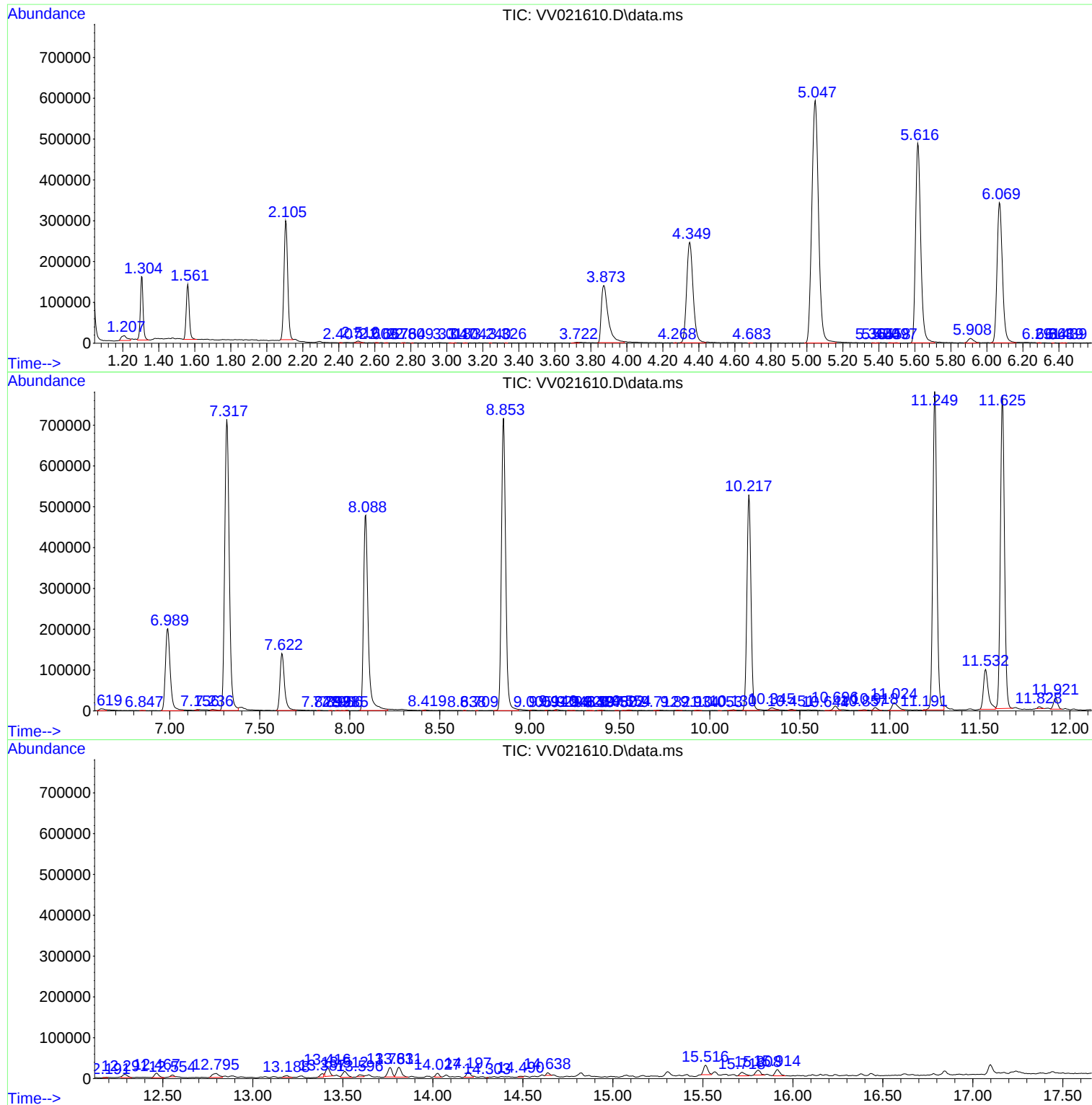
Sum of corrected areas: 12896176

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ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
VIBLK200

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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VIBLK200

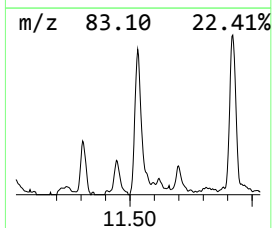
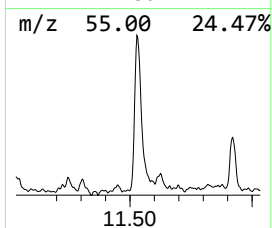
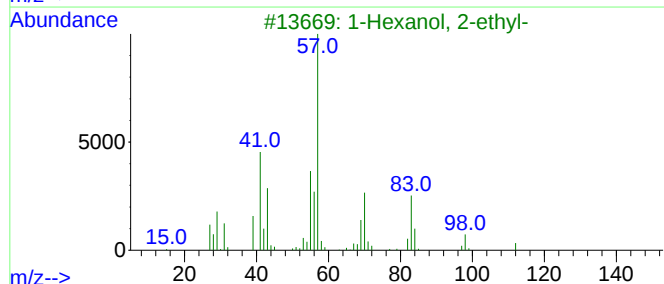
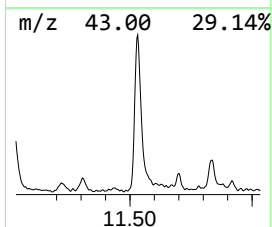
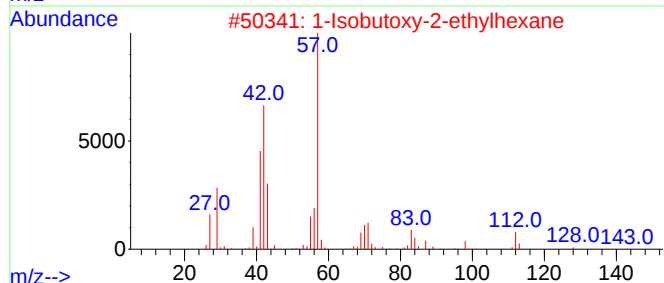
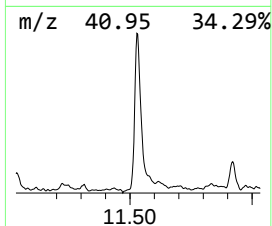
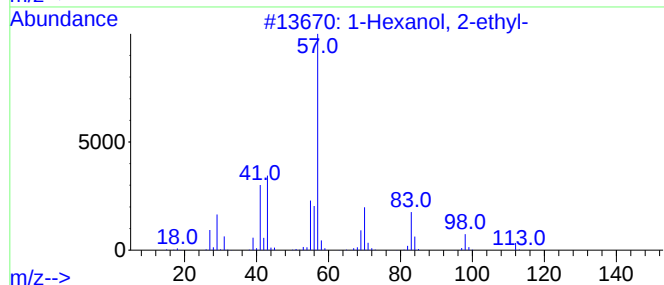
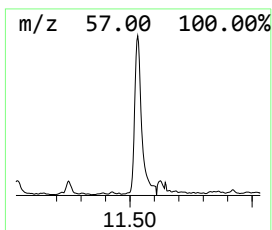
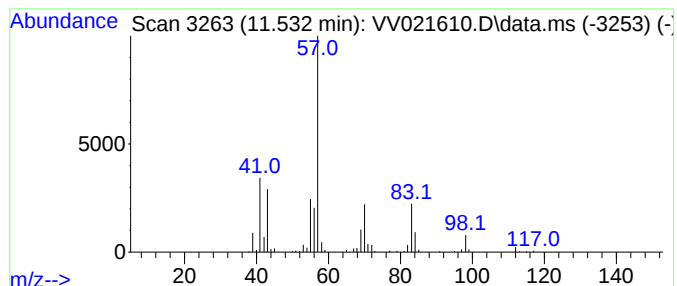
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM062921WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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.
11.532	7.55 ug/L	183066	1,4-Dichlorobenzene-d4	11.249

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
2	1-Isobutoxy-2-ethylhexane			186	C12H26O	1000139-90-3	72
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	64
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	59
5	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	56



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1-Hexanol, 2-et...	11.532	7.5	ug/L	183066	3	11.249	1212890	50.0