

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV083121\
 Data File : VV022040.D
 Acq On : 31 Aug 2021 14:31
 Operator : SY/MD
 Sample : M3579-08 10X
 Misc : 6.92g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 GB6B0

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\SFAMVLM082721WMA.M

Title : VOC Analysis

Signal : TIC: VV022040.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	98	rVB	116996	120584	11.49%	1.391%
2	1.552	152	159	172	rVB	103656	121524	11.58%	1.402%
3	2.101	321	330	346	rBV	208616	309483	29.49%	3.570%
4	2.426	428	431	434	rBV	645	496	0.05%	0.006%
5	2.468	440	444	447	rBV2	480	459	0.04%	0.005%
6	2.616	482	490	504	rVB3	3426	7414	0.71%	0.086%
7	2.709	515	519	523	rBV2	243	267	0.03%	0.003%
8	2.793	543	545	550	rVB2	368	240	0.02%	0.003%
9	2.825	552	555	560	rBV3	380	398	0.04%	0.005%
10	2.925	582	586	589	rBV2	359	250	0.02%	0.003%
11	3.018	613	615	618	rBV2	238	158	0.02%	0.002%
12	3.085	635	636	641	rVB	306	178	0.02%	0.002%
13	3.175	661	664	668	rBV3	226	214	0.02%	0.002%
14	3.404	732	735	739	rVB3	374	249	0.02%	0.003%
15	3.497	761	764	767	rVB2	223	152	0.01%	0.002%
16	3.725	830	835	839	rBV3	325	260	0.02%	0.003%
17	3.876	872	882	910	rBV	99027	270260	25.75%	3.118%
18	4.349	1014	1029	1061	rBV	160920	420822	40.10%	4.855%
19	4.555	1091	1093	1094	rBV2	329	162	0.02%	0.002%
20	4.654	1121	1124	1125	rBV	272	150	0.01%	0.002%
21	4.693	1134	1136	1137	rBV2	343	168	0.02%	0.002%
22	4.773	1158	1161	1167	rBV3	264	220	0.02%	0.003%
23	4.802	1167	1170	1172	rBV2	217	159	0.02%	0.002%
24	4.844	1179	1183	1186	rVB3	279	234	0.02%	0.003%
25	4.860	1186	1188	1192	rVV3	383	228	0.02%	0.003%
26	4.960	1214	1219	1223	rVB3	336	298	0.03%	0.003%
27	4.986	1224	1227	1230	rBV2	407	318	0.03%	0.004%
28	5.047	1230	1246	1278	rBV2	405532	1049363	100.00%	12.106%
29	5.416	1359	1361	1363	rVB2	417	190	0.02%	0.002%
30	5.551	1399	1403	1404	rBV2	346	174	0.02%	0.002%
31	5.568	1405	1408	1409	rBV	382	149	0.01%	0.002%
32	5.619	1412	1424	1453	rBV	368530	755765	72.02%	8.719%
33	5.908	1502	1514	1533	rBV2	29498	61531	5.86%	0.710%
34	6.072	1551	1565	1596	rBV	235836	483608	46.09%	5.579%
35	6.796	1786	1790	1795	rVB2	568	536	0.05%	0.006%
36	6.831	1795	1801	1802	rBV	355	221	0.02%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Title : VOC Analysis

37	6.867	1809	1812	1815	rBV2	295	143	0.01%	0.002%
38	6.889	1816	1819	1822	rBV2	259	209	0.02%	0.002%
39	6.989	1840	1850	1869	rBV	123945	225858	21.52%	2.606%
40	7.169	1905	1906	1910	rBV3	441	216	0.02%	0.002%
41	7.214	1914	1920	1925	rBV3	749	986	0.09%	0.011%
42	7.246	1928	1930	1935	rVB4	587	415	0.04%	0.005%
43	7.320	1941	1953	1971	rBV	485126	842122	80.25%	9.715%
44	7.625	2038	2048	2072	rBV	85522	153167	14.60%	1.767%
45	7.834	2111	2113	2119	rVB3	674	617	0.06%	0.007%
46	7.870	2121	2124	2126	rBV	442	282	0.03%	0.003%
47	7.937	2143	2145	2149	rVB2	264	140	0.01%	0.002%
48	7.982	2151	2159	2166	rVV7	2020	3128	0.30%	0.036%
49	8.092	2183	2193	2229	rBV2	283814	542832	51.73%	6.263%
50	8.403	2288	2290	2292	rBV3	325	182	0.02%	0.002%
51	8.500	2319	2320	2325	rVB2	429	292	0.03%	0.003%
52	8.529	2325	2329	2333	rVB2	424	363	0.03%	0.004%
53	8.555	2333	2337	2339	rBV2	499	338	0.03%	0.004%
54	8.661	2365	2370	2373	rBV2	371	397	0.04%	0.005%
55	8.719	2386	2388	2391	rVV	314	164	0.02%	0.002%
56	8.735	2391	2393	2396	rVB	407	157	0.01%	0.002%
57	8.780	2405	2407	2409	rBV2	292	143	0.01%	0.002%
58	8.854	2419	2430	2455	rBV	568623	933792	88.99%	10.773%
59	9.018	2480	2481	2483	rBV2	464	240	0.02%	0.003%
60	9.114	2506	2511	2515	rBV3	537	568	0.05%	0.007%
61	9.339	2579	2581	2586	rBV	290	161	0.02%	0.002%
62	9.641	2672	2675	2681	rBV	421	437	0.04%	0.005%
63	9.670	2681	2684	2686	rBV3	285	183	0.02%	0.002%
64	9.709	2693	2696	2700	rVB2	372	227	0.02%	0.003%
65	9.892	2751	2753	2758	rVB2	378	282	0.03%	0.003%
66	9.982	2779	2781	2783	rBV	297	158	0.02%	0.002%
67	10.024	2790	2794	2799	rBV2	328	222	0.02%	0.003%
68	10.050	2799	2802	2805	rVB2	318	166	0.02%	0.002%
69	10.136	2822	2829	2835	rVB4	1379	1843	0.18%	0.021%
70	10.220	2843	2855	2877	rBV	329770	521337	49.68%	6.015%
71	10.326	2886	2888	2891	rBV2	311	162	0.02%	0.002%
72	10.403	2908	2912	2915	rBV2	336	302	0.03%	0.003%
73	10.487	2936	2938	2941	rVB2	368	193	0.02%	0.002%
74	10.509	2941	2945	2946	rBV	195	157	0.01%	0.002%
75	10.542	2952	2955	2956	rBV2	360	189	0.02%	0.002%
76	10.606	2974	2975	2979	rVB2	354	162	0.02%	0.002%

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Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
 Title : VOC Analysis

77	10.834	3043	3046	3050	rBV	236	193	0.02%	0.002%
78	10.853	3050	3052	3055	rBV2	358	196	0.02%	0.002%
79	10.921	3068	3073	3082	rVB4	1487	1958	0.19%	0.023%
80	11.136	3137	3140	3141	rBV	327	188	0.02%	0.002%
81	11.252	3164	3176	3198	rBV	618089	957701	91.26%	11.049%
82	11.551	3265	3269	3270	rBV2	436	272	0.03%	0.003%
83	11.625	3280	3292	3314	rBV	547066	863157	82.26%	9.958%
84	11.831	3353	3356	3359	rVB	455	226	0.02%	0.003%
85	11.857	3360	3364	3366	rBV	382	310	0.03%	0.004%
86	12.249	3484	3486	3489	rBV	372	173	0.02%	0.002%
87	12.326	3505	3510	3513	rBV	351	337	0.03%	0.004%
88	12.384	3526	3528	3531	rBV2	355	238	0.02%	0.003%
89	12.551	3576	3580	3582	rBV	320	178	0.02%	0.002%
90	12.686	3618	3622	3626	rBV	292	285	0.03%	0.003%
91	12.734	3632	3637	3640	rBV2	266	218	0.02%	0.003%
92	12.934	3697	3699	3708	rBV2	377	368	0.04%	0.004%
93	12.982	3712	3714	3719	rVB3	355	234	0.02%	0.003%
94	13.194	3777	3780	3783	rVB	381	235	0.02%	0.003%
95	13.210	3783	3785	3788	rBV	273	174	0.02%	0.002%
96	13.233	3790	3792	3795	rVV	361	159	0.02%	0.002%
97	13.529	3882	3884	3886	rBV2	455	287	0.03%	0.003%
98	13.680	3925	3931	3936	rBV3	452	499	0.05%	0.006%
99	13.876	3989	3992	3994	rBV	519	260	0.02%	0.003%
100	14.107	4062	4064	4067	rBV	355	242	0.02%	0.003%

Sum of corrected areas: 8667902

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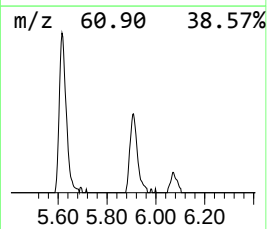
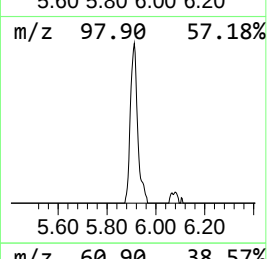
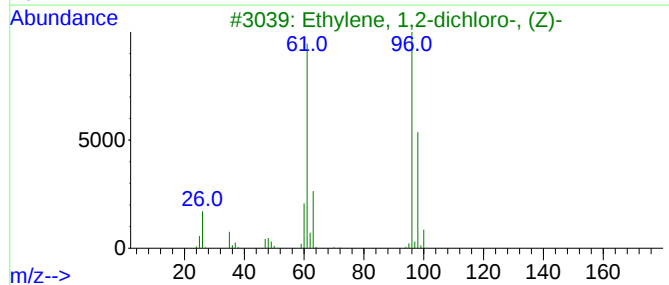
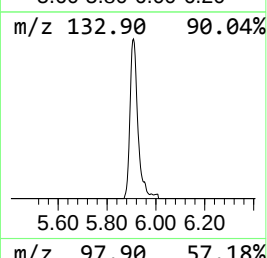
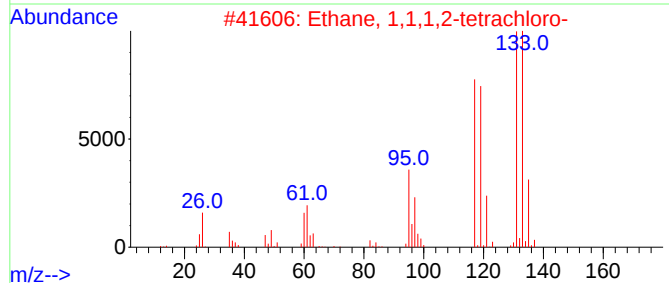
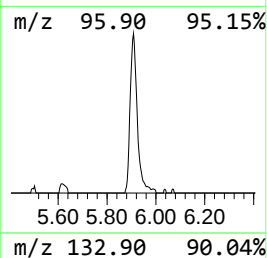
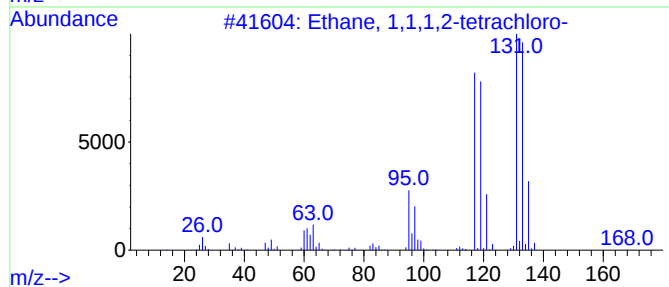
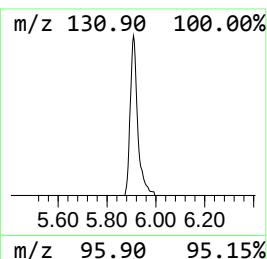
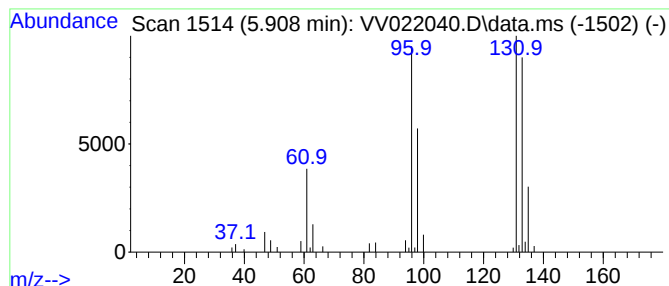
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	4.07 ug/L	61531	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	43
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
4			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	32
5			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	4.1	ug/L	61531	1	5.619	755765	50.0