

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082721\
 Data File : VV021979.D
 Acq On : 27 Aug 2021 16:29
 Operator : SY/MD
 Sample : M3553-02 10X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AH5

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: VV021979.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.307	76	83	102	rVB	194089	193947	14.38%	1.859%
2	1.565	156	163	180	rVB	150000	175433	13.00%	1.682%
3	2.105	322	331	347	rBV	299998	435986	32.32%	4.179%
4	2.401	420	423	424	rBV2	411	193	0.01%	0.002%
5	2.507	445	456	470	rBV2	9834	17520	1.30%	0.168%
6	2.838	555	559	561	rBV2	333	247	0.02%	0.002%
7	2.854	561	564	566	rVB	470	220	0.02%	0.002%
8	2.867	566	568	571	rBV	299	157	0.01%	0.002%
9	2.941	586	591	595	rBV3	321	349	0.03%	0.003%
10	2.970	598	600	602	rVV	427	200	0.01%	0.002%
11	3.037	617	621	622	rBV2	470	314	0.02%	0.003%
12	3.098	638	640	643	rVB2	356	152	0.01%	0.001%
13	3.121	644	647	651	rBV2	198	204	0.02%	0.002%
14	3.265	687	692	698	rVB3	515	581	0.04%	0.006%
15	3.741	837	840	841	rBV3	289	159	0.01%	0.002%
16	3.838	866	870	873	rBV	358	267	0.02%	0.003%
17	3.880	873	883	921	rBV	99023	286005	21.20%	2.741%
18	4.352	1012	1030	1057	rBV	200250	522697	38.75%	5.010%
19	4.654	1122	1124	1126	rBV	397	200	0.01%	0.002%
20	4.690	1132	1135	1137	rBV3	430	313	0.02%	0.003%
21	4.754	1151	1155	1158	rBV3	402	363	0.03%	0.003%
22	4.789	1161	1166	1168	rBV2	485	471	0.03%	0.005%
23	4.822	1173	1176	1181	rVB4	390	398	0.03%	0.004%
24	4.892	1194	1198	1201	rBV2	203	167	0.01%	0.002%
25	4.918	1204	1206	1211	rBV3	293	265	0.02%	0.003%
26	4.963	1216	1220	1222	rBV	422	342	0.03%	0.003%
27	5.050	1229	1247	1275	rBV2	526826	1348971	100.00%	12.930%
28	5.487	1381	1383	1386	rBV2	466	229	0.02%	0.002%
29	5.542	1398	1400	1402	rVB2	420	173	0.01%	0.002%
30	5.619	1412	1424	1455	rBV	415523	838270	62.14%	8.035%
31	5.908	1503	1514	1534	rBV3	28611	60603	4.49%	0.581%
32	6.021	1547	1549	1551	rBV2	296	149	0.01%	0.001%
33	6.072	1551	1565	1591	rBV	292884	601437	44.58%	5.765%
34	6.272	1625	1627	1628	rBV	421	226	0.02%	0.002%
35	6.391	1662	1664	1665	rBV	445	179	0.01%	0.002%
36	6.426	1672	1675	1680	rVB3	541	452	0.03%	0.004%

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

37	6.452	1680	1683	1685	rBV2	259	189	0.01%	0.002%
38	6.555	1712	1715	1718	rBV	462	265	0.02%	0.003%
39	6.638	1739	1741	1743	rBV2	318	157	0.01%	0.002%
40	6.658	1743	1747	1752	rVB4	708	688	0.05%	0.007%
41	6.680	1752	1754	1758	rBV	310	264	0.02%	0.003%
42	6.719	1762	1766	1769	rBV2	271	274	0.02%	0.003%
43	6.760	1776	1779	1782	rBV2	223	155	0.01%	0.001%
44	6.857	1806	1809	1813	rBV2	233	180	0.01%	0.002%
45	6.989	1839	1850	1872	rBV	159833	292601	21.69%	2.805%
46	7.317	1940	1952	1971	rBV	650699	1137893	84.35%	10.907%
47	7.625	2037	2048	2067	rBV	106694	189800	14.07%	1.819%
48	7.886	2126	2129	2132	rBV2	349	234	0.02%	0.002%
49	7.934	2140	2144	2145	rBV	375	221	0.02%	0.002%
50	8.092	2182	2193	2226	rBV2	314272	601021	44.55%	5.761%
51	8.555	2335	2337	2339	rBV	381	218	0.02%	0.002%
52	8.619	2351	2357	2362	rBV4	1006	1532	0.11%	0.015%
53	8.667	2367	2372	2374	rVB3	417	240	0.02%	0.002%
54	8.686	2374	2378	2379	rBV3	266	185	0.01%	0.002%
55	8.754	2395	2399	2400	rBV2	420	265	0.02%	0.003%
56	8.767	2400	2403	2406	rVB2	453	261	0.02%	0.003%
57	8.854	2419	2430	2456	rBV	611456	1011756	75.00%	9.698%
58	9.101	2505	2507	2509	rBV	498	293	0.02%	0.003%
59	9.194	2533	2536	2539	rBV2	286	224	0.02%	0.002%
60	9.214	2539	2542	2548	rVB2	424	344	0.03%	0.003%
61	9.326	2574	2577	2578	rBV2	451	203	0.02%	0.002%
62	9.375	2590	2592	2597	rVV	337	227	0.02%	0.002%
63	9.420	2602	2606	2610	rBV2	205	190	0.01%	0.002%
64	9.442	2610	2613	2616	rBV	236	203	0.02%	0.002%
65	9.510	2628	2634	2636	rBV2	230	242	0.02%	0.002%
66	9.548	2644	2646	2647	rBV2	478	169	0.01%	0.002%
67	9.561	2647	2650	2656	rVB3	567	480	0.04%	0.005%
68	9.741	2704	2706	2709	rVB	336	156	0.01%	0.001%
69	9.760	2709	2712	2716	rVB2	331	244	0.02%	0.002%
70	9.783	2716	2719	2722	rBV	379	283	0.02%	0.003%
71	10.024	2789	2794	2795	rBV	264	178	0.01%	0.002%
72	10.095	2812	2816	2819	rBV2	311	274	0.02%	0.003%
73	10.133	2819	2828	2840	rVV5	3168	5284	0.39%	0.051%
74	10.220	2842	2855	2880	rBV	383856	606850	44.99%	5.817%
75	10.355	2894	2897	2899	rBV3	528	283	0.02%	0.003%
76	10.522	2945	2949	2951	rBV	403	283	0.02%	0.003%

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 Title : VOC Analysis

77	10.657	2988	2991	2993	rBV3	373	265	0.02%	0.003%
78	10.709	3003	3007	3011	rBV2	416	354	0.03%	0.003%
79	10.805	3034	3037	3041	rBV2	564	345	0.03%	0.003%
80	10.837	3045	3047	3053	rVB2	551	289	0.02%	0.003%
81	10.918	3066	3072	3084	rBV7	2926	5072	0.38%	0.049%
82	11.014	3098	3102	3103	rVV	332	183	0.01%	0.002%
83	11.040	3105	3110	3113	rVV3	460	439	0.03%	0.004%
84	11.153	3136	3145	3153	rBV6	1409	2508	0.19%	0.024%
85	11.191	3153	3157	3159	rBV2	617	456	0.03%	0.004%
86	11.252	3164	3176	3200	rBV	659060	1038622	76.99%	9.955%
87	11.461	3239	3241	3249	rVB4	560	446	0.03%	0.004%
88	11.532	3260	3263	3264	rBV	341	191	0.01%	0.002%
89	11.625	3279	3292	3311	rBV	647780	1037675	76.92%	9.946%
90	11.866	3365	3367	3368	rBV	420	202	0.01%	0.002%
91	11.950	3390	3393	3394	rBV	346	196	0.01%	0.002%
92	12.024	3413	3416	3421	rBV3	342	299	0.02%	0.003%
93	12.503	3559	3565	3566	rBV2	420	410	0.03%	0.004%
94	12.693	3620	3624	3625	rBV	348	207	0.02%	0.002%
95	12.866	3673	3678	3681	rBV2	326	358	0.03%	0.003%
96	13.008	3720	3722	3729	rBV2	304	307	0.02%	0.003%
97	13.101	3747	3751	3755	rBV2	528	411	0.03%	0.004%
98	13.178	3773	3775	3781	rBV3	318	297	0.02%	0.003%
99	13.452	3857	3860	3861	rBV2	326	161	0.01%	0.002%
100	13.480	3865	3869	3871	rBV2	584	363	0.03%	0.003%

Sum of corrected areas: 10432704

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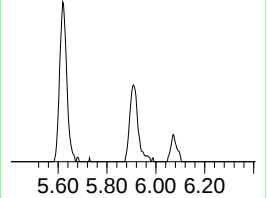
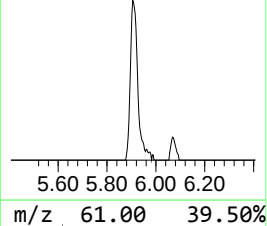
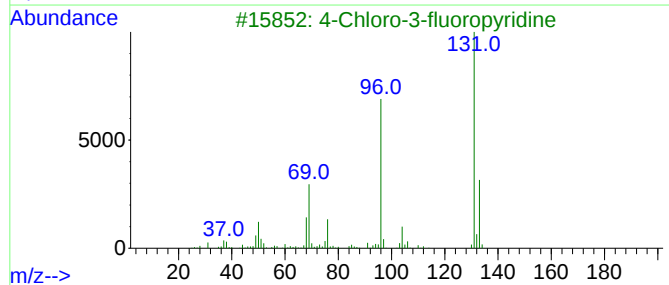
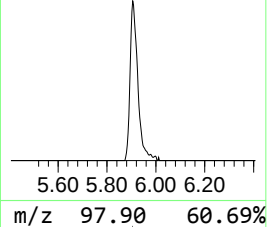
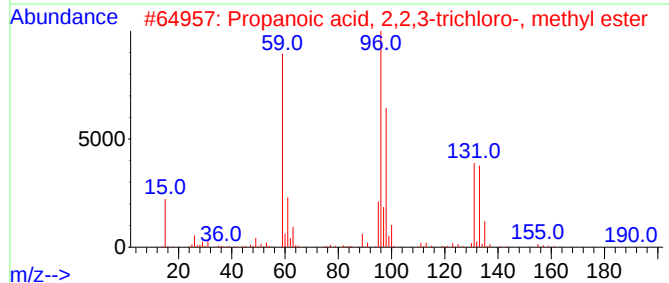
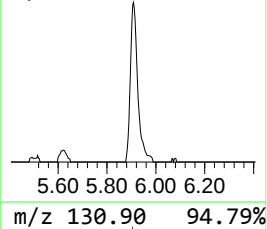
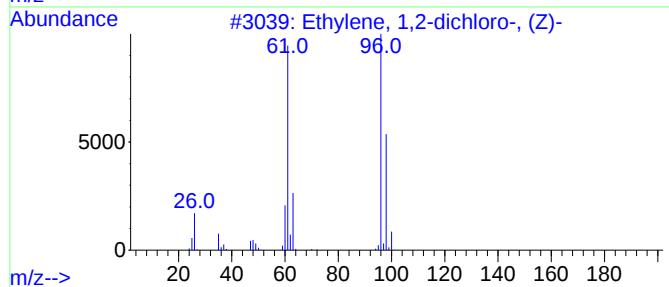
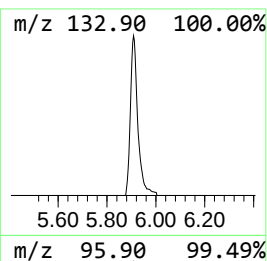
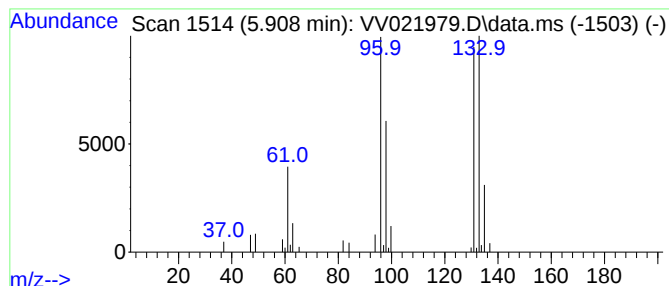
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM082721WMA.M
Quant Title : VOC Analysis

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	3.61 ug/L	60603	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
3			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
4			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5			2-Chloro-4-fluoropyridine	131	C5H3ClFN	1000484-44-8	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	3.6	ug/L	60603	1	5.619	838270	50.0