

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
 Data File : VV021273.D
 Acq On : 04 May 2021 16:02
 Operator : SY/MD
 Sample : M2209-16ME 400X
 Misc : 5.72g/5.0mL/100uL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7F1ME

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\SFAMVLM050321WMA.M

Title : VOC Analysis

Signal : TIC: VV021273.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	77	83	94	rBV	196941	193499	8.66%	0.949%
2	1.568	158	164	174	rVB	196816	219890	9.84%	1.079%
3	2.108	324	332	360	rVB	471363	719462	32.20%	3.529%
4	2.262	378	380	386	rVB5	1396	1021	0.05%	0.005%
5	2.291	386	389	390	rBV2	1166	752	0.03%	0.004%
6	2.423	427	430	433	rBV4	2141	1459	0.07%	0.007%
7	2.513	444	458	462	rBV9	9006	14755	0.66%	0.072%
8	2.760	531	535	539	rBV5	1387	1168	0.05%	0.006%
9	2.812	548	551	554	rBV5	1283	895	0.04%	0.004%
10	2.863	564	567	574	rBV8	1450	1504	0.07%	0.007%
11	2.905	578	580	583	rBV3	1376	882	0.04%	0.004%
12	3.143	650	654	659	rBV7	975	777	0.03%	0.004%
13	3.211	671	675	677	rBV3	1237	893	0.04%	0.004%
14	3.378	722	727	729	rBV3	1304	1074	0.05%	0.005%
15	3.799	856	858	860	rBV	1274	653	0.03%	0.003%
16	3.812	860	862	867	rBV5	1001	830	0.04%	0.004%
17	3.902	877	890	915	rBV2	130717	439863	19.69%	2.157%
18	4.194	978	981	985	rVB3	2710	1797	0.08%	0.009%
19	4.355	1015	1031	1056	rBV	418812	998994	44.71%	4.900%
20	4.603	1105	1108	1112	rVB5	1421	1281	0.06%	0.006%
21	4.632	1115	1117	1120	rVB3	1583	942	0.04%	0.005%
22	4.651	1120	1123	1126	rVB4	1514	1069	0.05%	0.005%
23	4.863	1187	1189	1193	rBV5	1318	861	0.04%	0.004%
24	4.940	1202	1213	1216	rBV9	1682	2617	0.12%	0.013%
25	4.966	1216	1221	1227	rVB9	1778	2032	0.09%	0.010%
26	5.050	1227	1247	1272	rBV3	856019	2234481	100.00%	10.960%
27	5.368	1344	1346	1350	rVB5	1255	938	0.04%	0.005%
28	5.481	1378	1381	1382	rBV2	1571	877	0.04%	0.004%
29	5.510	1387	1390	1393	rBV4	1512	1102	0.05%	0.005%
30	5.538	1396	1399	1401	rBV3	1503	879	0.04%	0.004%
31	5.561	1401	1406	1411	rVB8	1569	1889	0.08%	0.009%
32	5.622	1413	1425	1450	rBV	877011	1739695	77.86%	8.533%
33	5.908	1504	1514	1528	rBV4	41124	88688	3.97%	0.435%
34	6.075	1554	1566	1594	rVB2	482648	974390	43.61%	4.779%
35	6.497	1693	1697	1701	rBV5	2876	2366	0.11%	0.012%
36	6.535	1707	1709	1711	rBV	1081	679	0.03%	0.003%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Title : VOC Analysis

37	6.638	1737	1741	1748	rBV8	1859	2690	0.12%	0.013%
38	6.722	1765	1767	1770	rBV4	1488	892	0.04%	0.004%
39	6.773	1780	1783	1786	rBV3	1614	959	0.04%	0.005%
40	6.866	1809	1812	1814	rBV	1274	695	0.03%	0.003%
41	6.992	1837	1851	1868	rBV2	292695	544109	24.35%	2.669%
42	7.320	1941	1953	1973	rBV	1047181	1837103	82.22%	9.011%
43	7.625	2039	2048	2071	rBV2	219055	381448	17.07%	1.871%
44	7.773	2091	2094	2096	rBV2	2066	1164	0.05%	0.006%
45	7.898	2130	2133	2138	rBV4	1325	1203	0.05%	0.006%
46	7.979	2145	2158	2177	rBV	969439	1599597	71.59%	7.846%
47	8.095	2185	2194	2223	rBV2	489751	940628	42.10%	4.614%
48	8.419	2292	2295	2298	rBV5	2512	2058	0.09%	0.010%
49	8.487	2313	2316	2317	rBV3	1251	664	0.03%	0.003%
50	8.577	2342	2344	2348	rBV3	1337	1029	0.05%	0.005%
51	8.596	2348	2350	2355	rVB4	1978	1251	0.06%	0.006%
52	8.641	2361	2364	2365	rBV3	1401	795	0.04%	0.004%
53	8.677	2373	2375	2377	rBV3	1343	661	0.03%	0.003%
54	8.718	2383	2388	2389	rBV4	1148	926	0.04%	0.005%
55	8.786	2407	2409	2412	rVB2	1456	795	0.04%	0.004%
56	8.805	2412	2415	2418	rBV5	1670	1146	0.05%	0.006%
57	8.857	2420	2431	2461	rVV	1293743	2118224	94.80%	10.390%
58	9.204	2536	2539	2544	rVB5	1601	1385	0.06%	0.007%
59	9.275	2557	2561	2565	rVB5	1540	1388	0.06%	0.007%
60	9.320	2572	2575	2578	rVB4	1532	789	0.04%	0.004%
61	9.651	2676	2678	2682	rVB3	1601	988	0.04%	0.005%
62	9.677	2682	2686	2689	rBV4	974	712	0.03%	0.003%
63	10.130	2822	2827	2838	rVB10	5924	9098	0.41%	0.045%
64	10.220	2843	2855	2880	rVV2	710740	1121497	50.19%	5.501%
65	10.477	2933	2935	2937	rBV3	1825	1017	0.05%	0.005%
66	10.641	2981	2986	2990	rVB4	1933	1833	0.08%	0.009%
67	10.664	2990	2993	2996	rBV4	1615	1493	0.07%	0.007%
68	10.705	3003	3006	3010	rVB6	1248	870	0.04%	0.004%
69	10.750	3010	3020	3026	rVB9	2158	3791	0.17%	0.019%
70	10.815	3037	3040	3042	rBV4	1578	989	0.04%	0.005%
71	10.905	3064	3068	3069	rBV3	1663	1246	0.06%	0.006%
72	10.995	3090	3096	3101	rBV9	2009	2251	0.10%	0.011%
73	11.021	3101	3104	3105	rVV2	1371	798	0.04%	0.004%
74	11.043	3109	3111	3115	rVB3	1443	830	0.04%	0.004%
75	11.201	3158	3160	3162	rBV2	1475	673	0.03%	0.003%
76	11.255	3165	3177	3194	rBV	1394046	2146029	96.04%	10.526%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
 Title : VOC Analysis

77	11.525	3258	3261	3263	rBV3	1416	748	0.03%	0.004%
78	11.631	3281	3294	3312	rBV	1257514	1964961	87.94%	9.638%
79	11.731	3323	3325	3328	rBV4	3295	1761	0.08%	0.009%
80	11.921	3382	3384	3389	rBV5	1420	1071	0.05%	0.005%
81	11.992	3402	3406	3413	rVB8	1490	1637	0.07%	0.008%
82	12.059	3421	3427	3429	rBV7	2074	1957	0.09%	0.010%
83	12.075	3429	3432	3437	rBV5	1705	1280	0.06%	0.006%
84	12.098	3437	3439	3440	rBV	1337	712	0.03%	0.003%
85	12.236	3480	3482	3485	rBV4	1250	693	0.03%	0.003%
86	12.281	3490	3496	3499	rBV7	1884	2276	0.10%	0.011%
87	12.358	3516	3520	3524	rBV4	1051	1283	0.06%	0.006%
88	12.393	3528	3531	3535	rBV6	1571	1356	0.06%	0.007%
89	12.438	3543	3545	3546	rBV2	1576	726	0.03%	0.004%
90	12.538	3574	3576	3579	rVV4	1286	680	0.03%	0.003%
91	12.625	3600	3603	3605	rBV3	1312	899	0.04%	0.004%
92	12.641	3605	3608	3612	rBV5	1705	1480	0.07%	0.007%
93	12.660	3612	3614	3618	rBV5	1319	1076	0.05%	0.005%
94	12.709	3627	3629	3631	rBV2	1452	709	0.03%	0.003%
95	13.085	3740	3746	3750	rBV5	1407	1898	0.08%	0.009%
96	13.139	3761	3763	3769	rVB5	1938	1302	0.06%	0.006%
97	13.178	3769	3775	3783	rBV8	2284	4107	0.18%	0.020%
98	13.914	4000	4004	4006	rBV4	1723	1524	0.07%	0.007%
99	14.413	4156	4159	4161	rBV2	2022	1110	0.05%	0.005%
100	15.210	4404	4407	4409	rBV4	3372	2027	0.09%	0.010%

Sum of corrected areas: 20387941

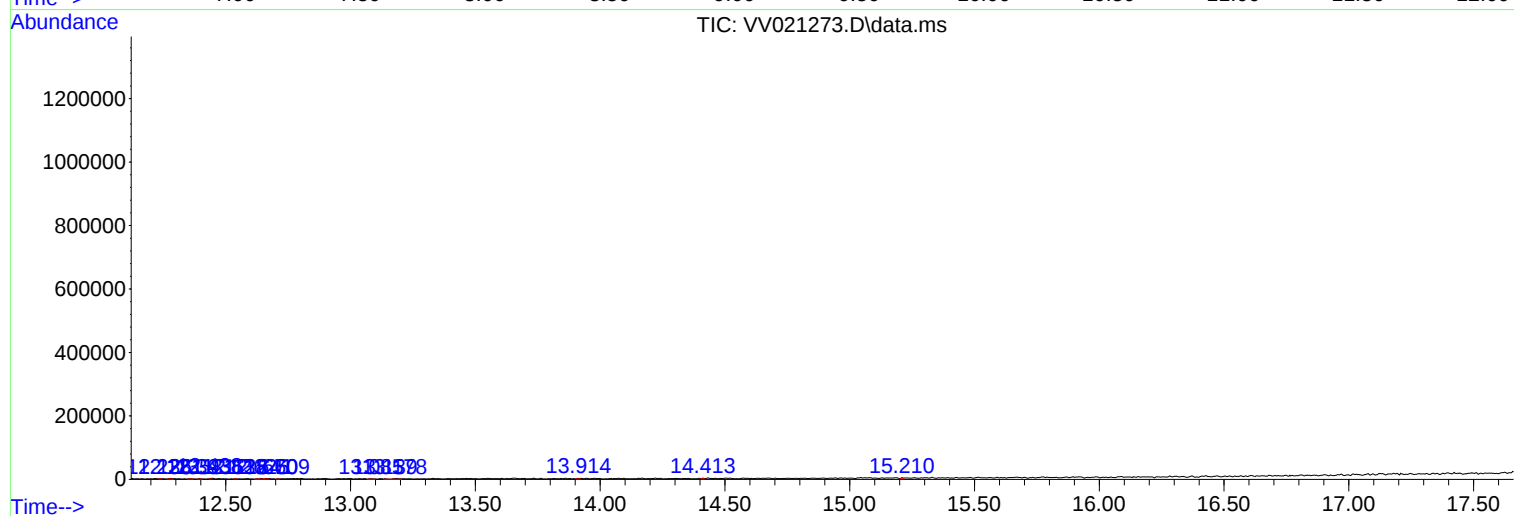
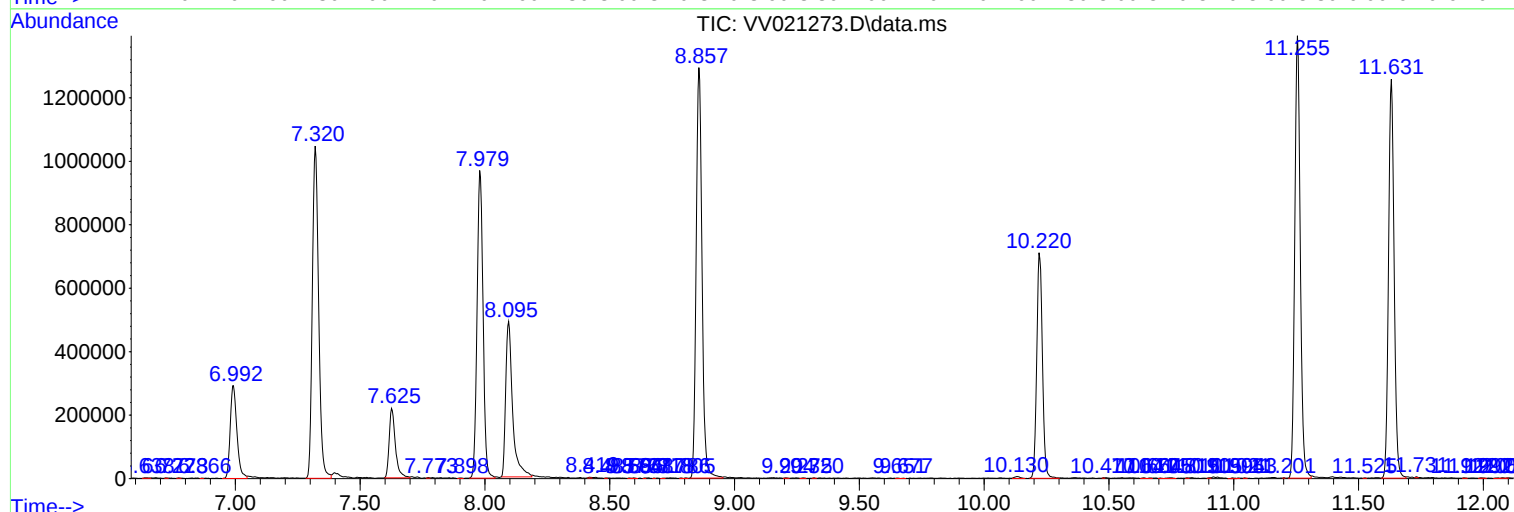
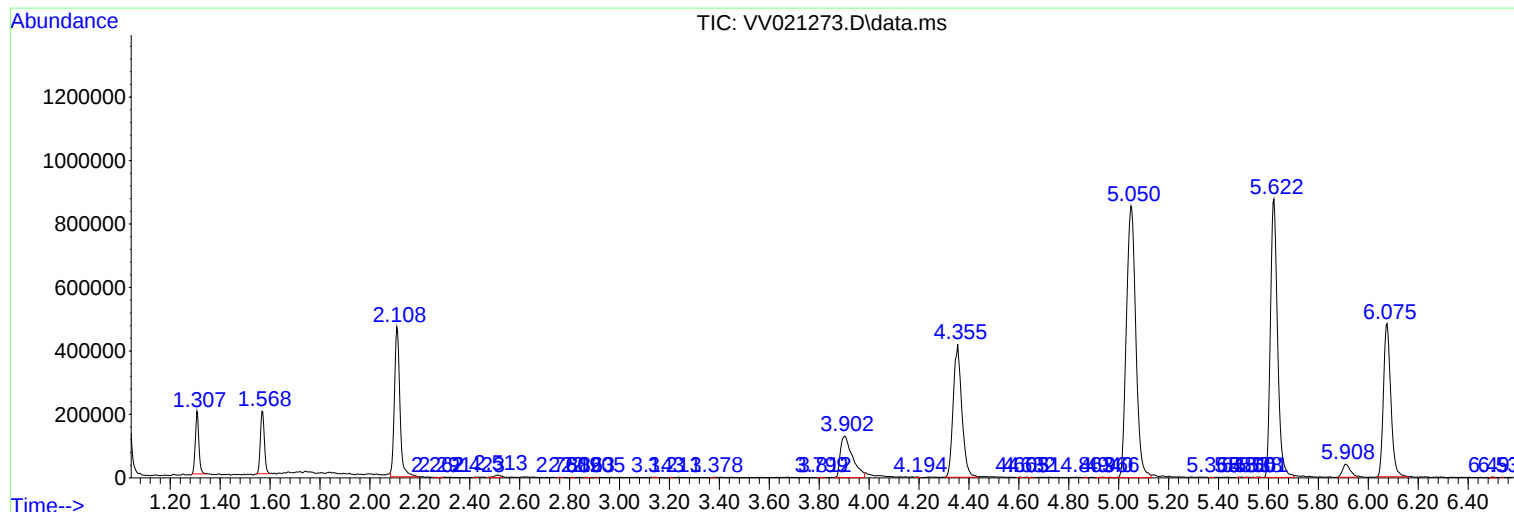
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ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampleId :
BG7F1ME

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L

TIC Integration Parameters: LSCINT.P



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Instrument :
MSVOA_V
ClientSampleId :
BG7F1ME

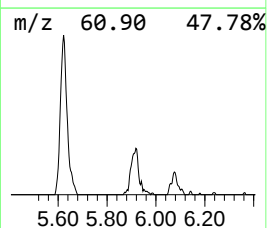
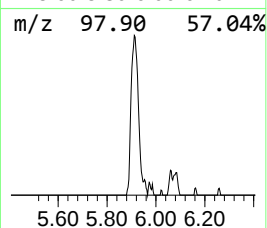
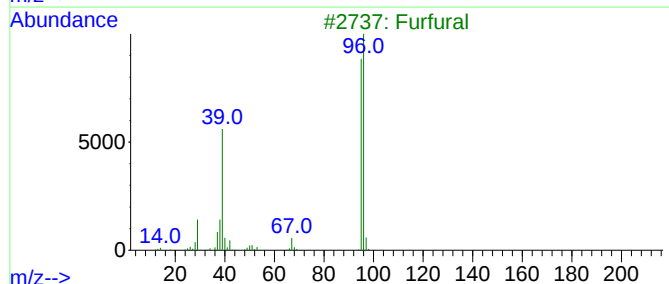
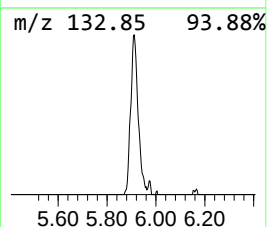
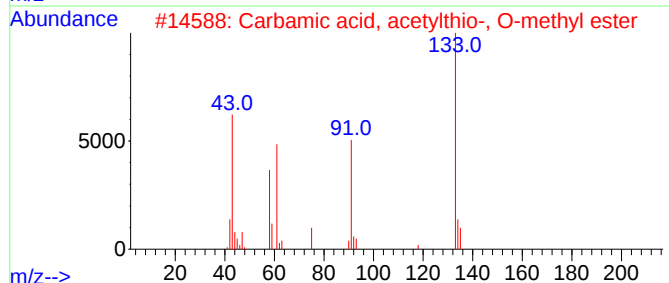
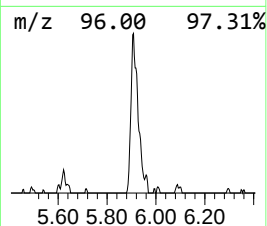
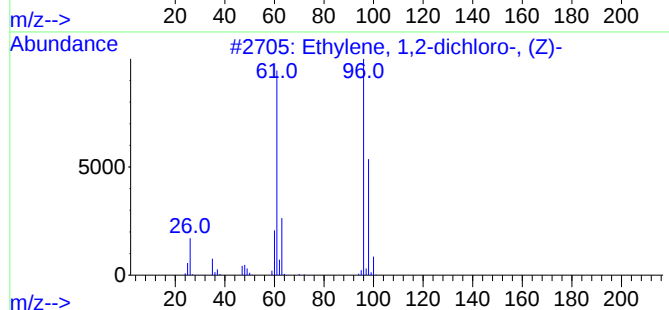
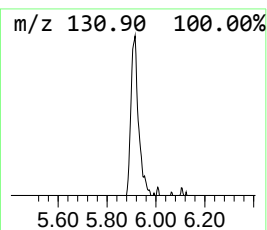
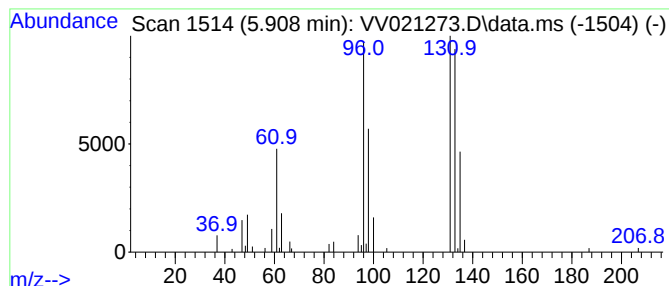
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.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	2.55 ug/L	88688	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	30
2			Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	22
3			Furfural	96	C5H4O2	000098-01-1	9
4			Clorethate	322	C5H4Cl6O3	005634-37-7	9
5			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	2.5	ug/L	88688	1	5.622	1739700	50.0