

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
 Data File : VV021267.D
 Acq On : 04 May 2021 13:39
 Operator : SY/MD
 Sample : M2249-07
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7H0

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: VV021267.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	100	rVB	218416	224039	9.72%	1.187%
2	1.568	157	164	178	rBV	205429	240583	10.44%	1.275%
3	2.108	324	332	344	rBV	476376	678961	29.47%	3.597%
4	2.301	390	392	395	rBV3	1619	954	0.04%	0.005%
5	2.365	408	412	415	rBV3	1496	1263	0.05%	0.007%
6	2.388	415	419	423	rBV7	1795	1782	0.08%	0.009%
7	2.683	509	511	513	rBV3	999	466	0.02%	0.002%
8	2.722	521	523	526	rBV2	1451	870	0.04%	0.005%
9	2.751	526	532	534	rBV5	2405	1770	0.08%	0.009%
10	2.998	605	609	612	rBV3	1243	1118	0.05%	0.006%
11	3.088	634	637	638	rBV2	1062	561	0.02%	0.003%
12	3.159	655	659	661	rVB3	1374	753	0.03%	0.004%
13	3.198	668	671	675	rBV5	1546	1276	0.06%	0.007%
14	3.252	686	688	691	rVB4	1263	694	0.03%	0.004%
15	3.333	710	713	717	rBV3	986	749	0.03%	0.004%
16	3.365	721	723	726	rVV2	1442	742	0.03%	0.004%
17	3.384	726	729	731	rVV2	1112	752	0.03%	0.004%
18	3.413	734	738	742	rVB5	991	786	0.03%	0.004%
19	3.442	743	747	752	rBV5	1097	921	0.04%	0.005%
20	3.580	788	790	793	rBV3	1449	699	0.03%	0.004%
21	3.706	827	829	832	rVB4	1193	662	0.03%	0.004%
22	3.902	878	890	917	rBV	104204	369555	16.04%	1.958%
23	4.355	1014	1031	1054	rBV2	408894	1039597	45.13%	5.507%
24	4.584	1098	1102	1110	rVB10	1811	2435	0.11%	0.013%
25	4.712	1139	1142	1146	rVB2	1444	945	0.04%	0.005%
26	4.735	1146	1149	1151	rBV2	1315	864	0.04%	0.005%
27	4.751	1151	1154	1159	rVV5	1800	1559	0.07%	0.008%
28	5.047	1227	1246	1274	rBV3	877498	2303784	100.00%	12.205%
29	5.239	1304	1306	1311	rVB4	2192	1536	0.07%	0.008%
30	5.265	1311	1314	1316	rBV3	1822	1437	0.06%	0.008%
31	5.394	1351	1354	1357	rBV4	1519	1112	0.05%	0.006%
32	5.503	1384	1388	1390	rBV4	1167	755	0.03%	0.004%
33	5.619	1411	1424	1449	rBV	868097	1713795	74.39%	9.079%
34	5.908	1503	1514	1531	rBV4	64070	140358	6.09%	0.744%
35	6.014	1544	1547	1548	rBV	2159	946	0.04%	0.005%
36	6.072	1553	1565	1584	rVV2	492627	997059	43.28%	5.282%

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 Title : VOC Analysis

37	6.391	1662	1664	1666	rBV2	1210	763	0.03%	0.004%
38	6.516	1700	1703	1704	rBV3	1681	796	0.03%	0.004%
39	6.638	1739	1741	1742	rBV2	1205	550	0.02%	0.003%
40	6.667	1748	1750	1754	rVB3	1945	988	0.04%	0.005%
41	6.767	1778	1781	1782	rBV2	1352	721	0.03%	0.004%
42	6.911	1824	1826	1833	rVB6	1018	596	0.03%	0.003%
43	6.989	1840	1850	1871	rBV2	300951	568618	24.68%	3.012%
44	7.320	1940	1953	1972	rBV	1114296	1925940	83.60%	10.203%
45	7.625	2038	2048	2066	rBV	227837	404281	17.55%	2.142%
46	7.976	2154	2157	2161	rVB4	2566	1553	0.07%	0.008%
47	8.091	2183	2193	2226	rBV2	450623	944662	41.00%	5.005%
48	8.339	2266	2270	2276	rVB7	2642	2846	0.12%	0.015%
49	8.635	2359	2362	2370	rVB7	2204	2465	0.11%	0.013%
50	8.667	2370	2372	2378	rBV4	1560	1686	0.07%	0.009%
51	8.696	2378	2381	2385	rVV6	1678	1254	0.05%	0.007%
52	8.718	2385	2388	2397	rVV10	1816	2511	0.11%	0.013%
53	8.767	2401	2403	2405	rVV3	1345	755	0.03%	0.004%
54	8.789	2408	2410	2412	rVB3	1257	531	0.02%	0.003%
55	8.857	2419	2431	2451	rBV	1268678	2088975	90.68%	11.067%
56	9.217	2541	2543	2545	rBV3	1272	624	0.03%	0.003%
57	9.230	2545	2547	2550	rVB4	927	446	0.02%	0.002%
58	9.259	2553	2556	2559	rBV2	1124	811	0.04%	0.004%
59	9.329	2575	2578	2581	rBV3	1337	910	0.04%	0.005%
60	9.387	2593	2596	2599	rVB4	1429	765	0.03%	0.004%
61	9.407	2599	2602	2604	rBV2	1792	1291	0.06%	0.007%
62	9.580	2654	2656	2658	rBV3	1005	602	0.03%	0.003%
63	9.715	2696	2698	2701	rBV4	959	535	0.02%	0.003%
64	9.767	2710	2714	2715	rBV	810	446	0.02%	0.002%
65	9.779	2715	2718	2720	rBV2	1214	505	0.02%	0.003%
66	9.860	2739	2743	2748	rBV5	1308	1746	0.08%	0.009%
67	10.140	2820	2830	2837	rVB5	5460	9404	0.41%	0.050%
68	10.220	2844	2855	2869	rBV2	661086	1042491	45.25%	5.523%
69	10.426	2917	2919	2921	rVB3	1445	499	0.02%	0.003%
70	10.554	2956	2959	2961	rBV3	1704	1089	0.05%	0.006%
71	10.709	3004	3007	3008	rBV3	1142	498	0.02%	0.003%
72	10.863	3052	3055	3057	rBV3	1411	855	0.04%	0.005%
73	10.921	3070	3073	3080	rVB7	3669	3591	0.16%	0.019%
74	11.011	3096	3101	3102	rBV3	1529	1154	0.05%	0.006%
75	11.107	3128	3131	3132	rBV3	940	444	0.02%	0.002%
76	11.130	3136	3138	3140	rBV3	1218	685	0.03%	0.004%

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 Title : VOC Analysis

77	11.255	3166	3177	3202	rBV	1361315	2109133	91.55%	11.174%
78	11.471	3241	3244	3247	rBV5	1755	1525	0.07%	0.008%
79	11.554	3267	3270	3273	rVB2	2253	1074	0.05%	0.006%
80	11.574	3273	3276	3279	rBV4	1639	1006	0.04%	0.005%
81	11.632	3282	3294	3310	rVV	1243765	1984463	86.14%	10.513%
82	11.921	3382	3384	3387	rBV3	1561	961	0.04%	0.005%
83	11.988	3402	3405	3407	rBV4	1033	654	0.03%	0.003%
84	12.037	3416	3420	3422	rBV5	1070	903	0.04%	0.005%
85	12.069	3426	3430	3431	rBV4	1367	918	0.04%	0.005%
86	12.146	3449	3454	3456	rBV4	1092	825	0.04%	0.004%
87	12.159	3456	3458	3465	rVB6	3499	2644	0.11%	0.014%
88	12.188	3465	3467	3477	rBV7	2010	2236	0.10%	0.012%
89	12.233	3479	3481	3482	rBV3	1091	487	0.02%	0.003%
90	12.500	3562	3564	3571	rVB7	2044	1773	0.08%	0.009%
91	12.612	3590	3599	3602	rBV10	1881	2839	0.12%	0.015%
92	13.107	3750	3753	3756	rBV4	1620	1187	0.05%	0.006%
93	13.339	3823	3825	3828	rBV4	1010	587	0.03%	0.003%
94	13.358	3828	3831	3832	rBV	1180	646	0.03%	0.003%
95	13.448	3856	3859	3863	rBV5	1326	1340	0.06%	0.007%
96	13.667	3925	3927	3930	rBV4	1142	688	0.03%	0.004%
97	14.207	4093	4095	4096	rBV	1839	808	0.04%	0.004%
98	14.316	4127	4129	4131	rBV2	1396	622	0.03%	0.003%
99	14.458	4171	4173	4175	rBV3	1924	1102	0.05%	0.006%
100	14.934	4318	4321	4323	rBV3	2265	1595	0.07%	0.008%

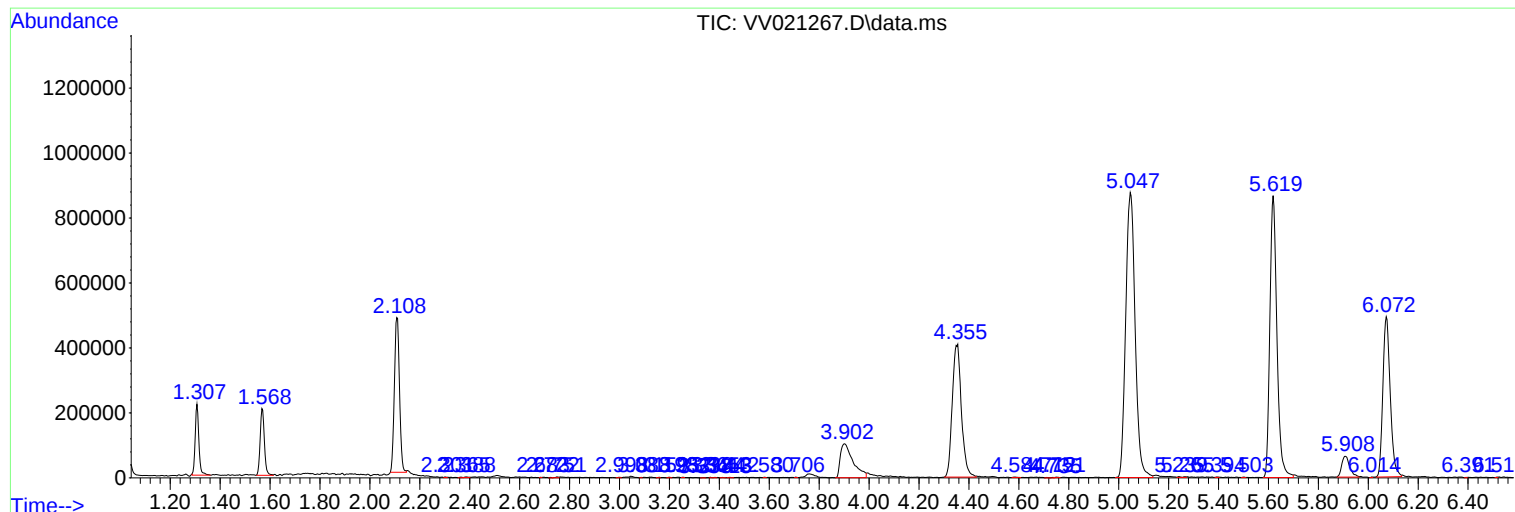
Sum of corrected areas: 18876036

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Instrument :
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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 :
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BG7H0

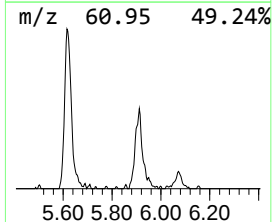
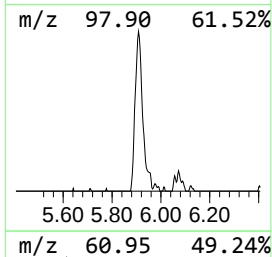
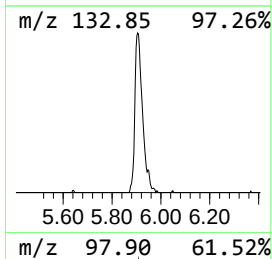
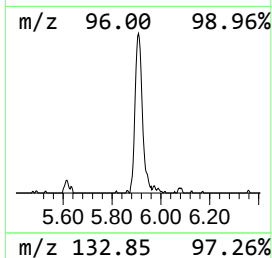
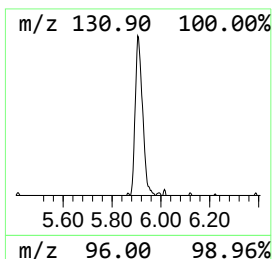
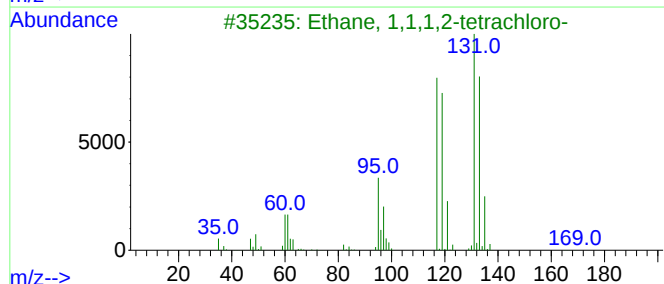
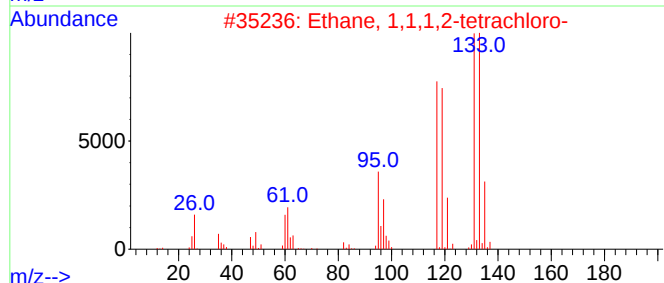
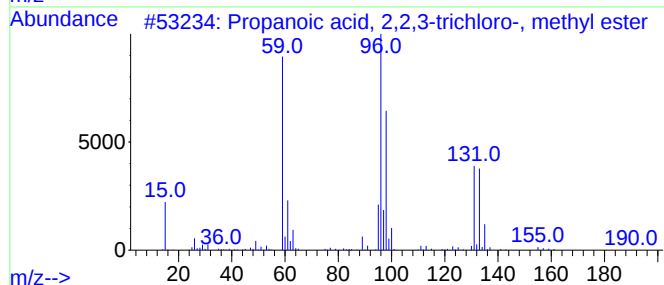
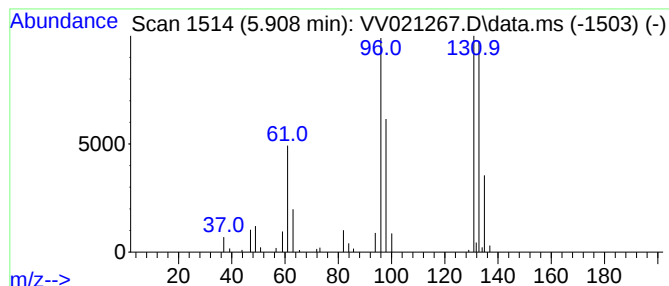
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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	4.09 ug/L	140358	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	40
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
4			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
5			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	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	140358	1	5.619	1713800	50.0