

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV050421\
 Data File : VV021268.D
 Acq On : 04 May 2021 14:02
 Operator : SY/MD
 Sample : M2249-08
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG7H6

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: VV021268.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	90	rBV	137584	135756	8.34%	1.000%
2	1.571	158	165	175	rBV	138892	164014	10.08%	1.209%
3	2.108	324	332	347	rVB2	316525	451623	27.76%	3.328%
4	2.359	407	410	412	rBV4	1430	955	0.06%	0.007%
5	2.751	529	532	535	rBV3	1530	1140	0.07%	0.008%
6	2.992	604	607	613	rVB8	1492	1516	0.09%	0.011%
7	3.047	619	624	630	rVB8	3470	4218	0.26%	0.031%
8	3.130	646	650	651	rBV3	1258	860	0.05%	0.006%
9	3.220	673	678	679	rBV4	1624	1031	0.06%	0.008%
10	3.310	703	706	709	rBV3	1148	781	0.05%	0.006%
11	3.330	709	712	716	rVV3	1195	700	0.04%	0.005%
12	3.442	745	747	755	rVB3	1330	972	0.06%	0.007%
13	3.513	766	769	772	rBV5	1180	721	0.04%	0.005%
14	3.555	779	782	784	rBV3	1288	883	0.05%	0.007%
15	3.642	805	809	811	rBV3	1018	746	0.05%	0.005%
16	3.863	874	878	880	rBV3	1337	1103	0.07%	0.008%
17	3.902	880	890	924	rBV2	106427	380121	23.36%	2.801%
18	4.352	1016	1030	1053	rBV2	305530	734860	45.17%	5.416%
19	4.552	1086	1092	1093	rBV5	852	802	0.05%	0.006%
20	4.564	1093	1096	1098	rBV5	2004	1234	0.08%	0.009%
21	4.664	1123	1127	1129	rBV3	2119	1676	0.10%	0.012%
22	4.748	1150	1153	1158	rVB5	1761	1539	0.09%	0.011%
23	4.812	1170	1173	1176	rBV4	892	676	0.04%	0.005%
24	4.880	1191	1194	1198	rVB7	1456	1038	0.06%	0.008%
25	5.050	1230	1247	1275	rBV5	635617	1626898	100.00%	11.989%
26	5.468	1373	1377	1381	rBV5	1571	1377	0.08%	0.010%
27	5.622	1412	1425	1449	rBV2	575377	1181771	72.64%	8.709%
28	5.908	1504	1514	1528	rBV4	62439	125386	7.71%	0.924%
29	6.076	1554	1566	1596	rVV2	362785	735157	45.19%	5.418%
30	6.420	1669	1673	1675	rBV4	1783	1194	0.07%	0.009%
31	6.526	1699	1706	1709	rBV8	1966	2181	0.13%	0.016%
32	6.590	1723	1726	1729	rBV5	1220	824	0.05%	0.006%
33	6.613	1731	1733	1736	rVV4	1246	673	0.04%	0.005%
34	6.677	1749	1753	1756	rBV5	1128	918	0.06%	0.007%
35	6.831	1798	1801	1805	rVB5	1495	910	0.06%	0.007%
36	6.851	1805	1807	1812	rVV4	1733	959	0.06%	0.007%

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 Title : VOC Analysis

37	6.992	1840	1851	1870	rBV2	222427	400119	24.59%	2.949%
38	7.320	1942	1953	1973	rBV	741734	1301993	80.03%	9.595%
39	7.532	2017	2019	2025	rBV6	1632	1434	0.09%	0.011%
40	7.580	2032	2034	2037	rVB2	1893	912	0.06%	0.007%
41	7.625	2039	2048	2067	rBV2	164690	291545	17.92%	2.149%
42	7.915	2132	2138	2142	rBV7	1763	2255	0.14%	0.017%
43	7.950	2145	2149	2152	rVV6	1991	1579	0.10%	0.012%
44	8.050	2178	2180	2184	rBV5	1258	1050	0.06%	0.008%
45	8.095	2184	2194	2228	rBV2	423027	865203	53.18%	6.376%
46	8.458	2303	2307	2310	rBV4	1591	1453	0.09%	0.011%
47	8.529	2326	2329	2332	rBV4	1941	1521	0.09%	0.011%
48	8.699	2380	2382	2387	rVV4	1402	1303	0.08%	0.010%
49	8.725	2387	2390	2392	rVV4	2105	1641	0.10%	0.012%
50	8.748	2395	2397	2400	rVV3	1453	1016	0.06%	0.007%
51	8.767	2401	2403	2409	rVB5	2168	1819	0.11%	0.013%
52	8.857	2415	2431	2457	rBV	892973	1485083	91.28%	10.944%
53	9.069	2491	2497	2498	rBV5	1986	1444	0.09%	0.011%
54	9.124	2510	2514	2515	rBV3	1245	833	0.05%	0.006%
55	9.352	2583	2585	2586	rBV2	1436	670	0.04%	0.005%
56	9.442	2609	2613	2615	rBV4	1171	891	0.05%	0.007%
57	9.693	2687	2691	2694	rBV6	1706	1430	0.09%	0.011%
58	9.809	2725	2727	2734	rVB9	1377	838	0.05%	0.006%
59	9.844	2734	2738	2741	rBV6	1673	1474	0.09%	0.011%
60	9.879	2747	2749	2753	rBV4	1096	738	0.05%	0.005%
61	9.928	2762	2764	2767	rVB3	1423	685	0.04%	0.005%
62	9.982	2779	2781	2785	rVB4	1638	1193	0.07%	0.009%
63	10.140	2823	2830	2838	rVB10	4015	6702	0.41%	0.049%
64	10.223	2845	2856	2879	rVB	513988	823208	50.60%	6.067%
65	10.333	2886	2890	2895	rBV6	2167	2139	0.13%	0.016%
66	10.532	2949	2952	2955	rBV5	1629	1229	0.08%	0.009%
67	10.622	2975	2980	2984	rVB7	2725	2683	0.16%	0.020%
68	10.664	2989	2993	2994	rBV3	809	671	0.04%	0.005%
69	10.834	3043	3046	3049	rBV4	2111	1577	0.10%	0.012%
70	10.886	3060	3062	3065	rVB2	1225	690	0.04%	0.005%
71	10.924	3066	3074	3076	rBV8	3659	4038	0.25%	0.030%
72	11.159	3145	3147	3151	rVB5	1609	709	0.04%	0.005%
73	11.255	3165	3177	3194	rVV	885547	1397117	85.88%	10.296%
74	11.506	3253	3255	3258	rBV4	1566	1062	0.07%	0.008%
75	11.632	3283	3294	3314	rBV	843733	1353929	83.22%	9.978%
76	11.735	3324	3326	3329	rBV5	1850	1048	0.06%	0.008%

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Title : VOC Analysis

77	11.834	3352	3357	3361	rBV6	3044	3092	0.19%	0.023%
78	11.895	3374	3376	3379	rVB3	1570	765	0.05%	0.006%
79	12.046	3420	3423	3426	rBV3	1102	848	0.05%	0.006%
80	12.140	3449	3452	3455	rVB5	1822	908	0.06%	0.007%
81	12.526	3569	3572	3579	rBV5	1353	1242	0.08%	0.009%
82	12.571	3582	3586	3588	rBV4	1592	1304	0.08%	0.010%
83	12.612	3596	3599	3601	rBV3	1551	887	0.05%	0.007%
84	12.628	3601	3604	3607	rVB3	1353	732	0.04%	0.005%
85	12.754	3641	3643	3645	rVB2	1804	722	0.04%	0.005%
86	12.898	3681	3688	3693	rBV7	2392	3612	0.22%	0.027%
87	13.062	3736	3739	3743	rBV5	1717	1028	0.06%	0.008%
88	13.207	3781	3784	3787	rVB5	1743	1141	0.07%	0.008%
89	13.226	3787	3790	3792	rBV3	1235	801	0.05%	0.006%
90	13.271	3801	3804	3808	rVB5	1952	1504	0.09%	0.011%
91	13.294	3808	3811	3817	rBV5	1922	2021	0.12%	0.015%
92	13.349	3826	3828	3834	rVB6	1254	984	0.06%	0.007%
93	13.435	3851	3855	3859	rVB6	2246	1478	0.09%	0.011%
94	13.461	3859	3863	3868	rBV7	1022	1282	0.08%	0.009%
95	13.606	3905	3908	3915	rBV7	2282	2554	0.16%	0.019%
96	13.696	3934	3936	3939	rBV4	1668	1158	0.07%	0.009%
97	13.760	3954	3956	3957	rBV2	1468	737	0.05%	0.005%
98	13.860	3983	3987	3992	rBV5	1629	1814	0.11%	0.013%
99	14.169	4080	4083	4086	rBV5	2408	2029	0.12%	0.015%
100	15.976	4642	4645	4647	rBV4	3923	2730	0.17%	0.020%

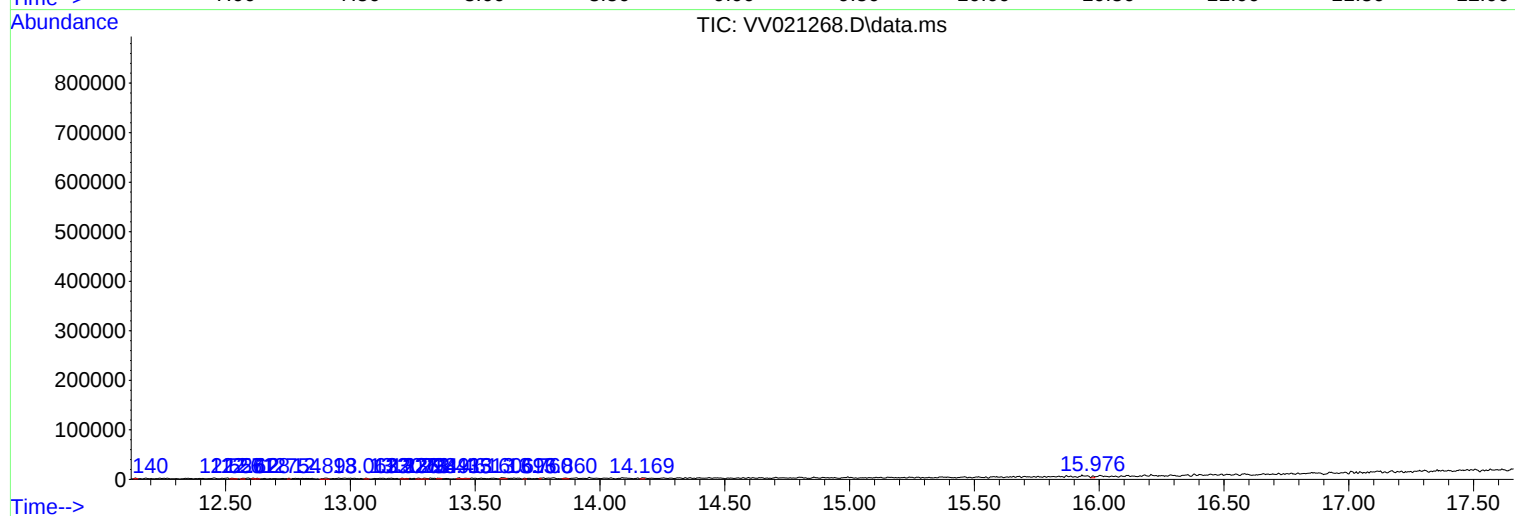
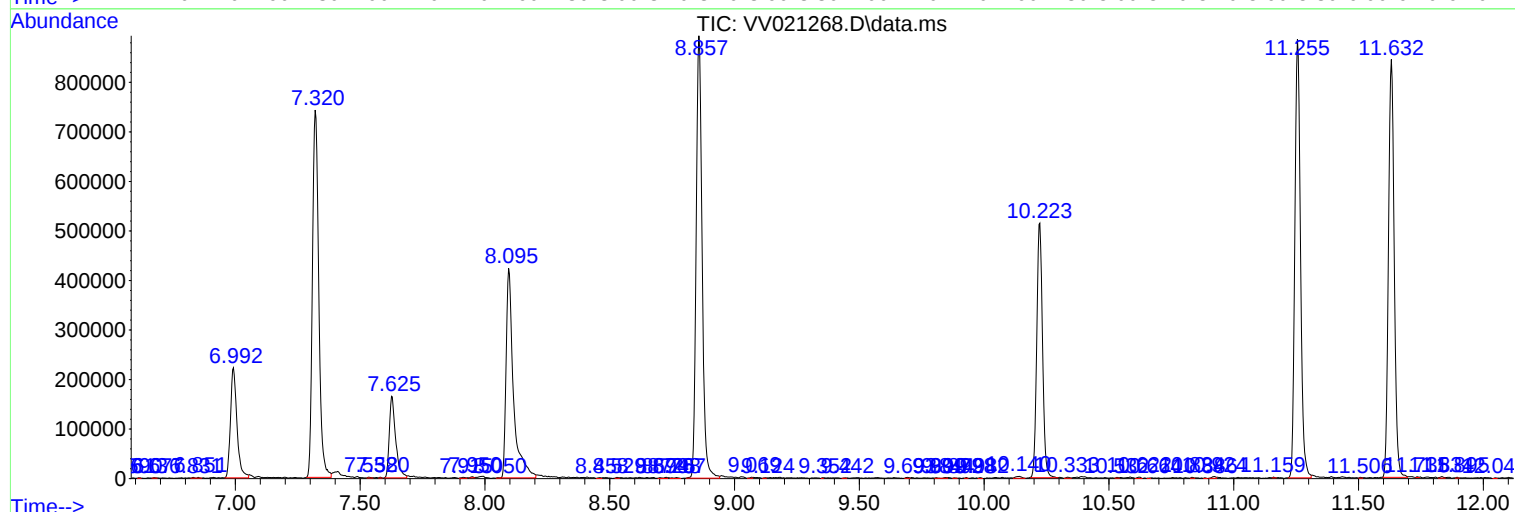
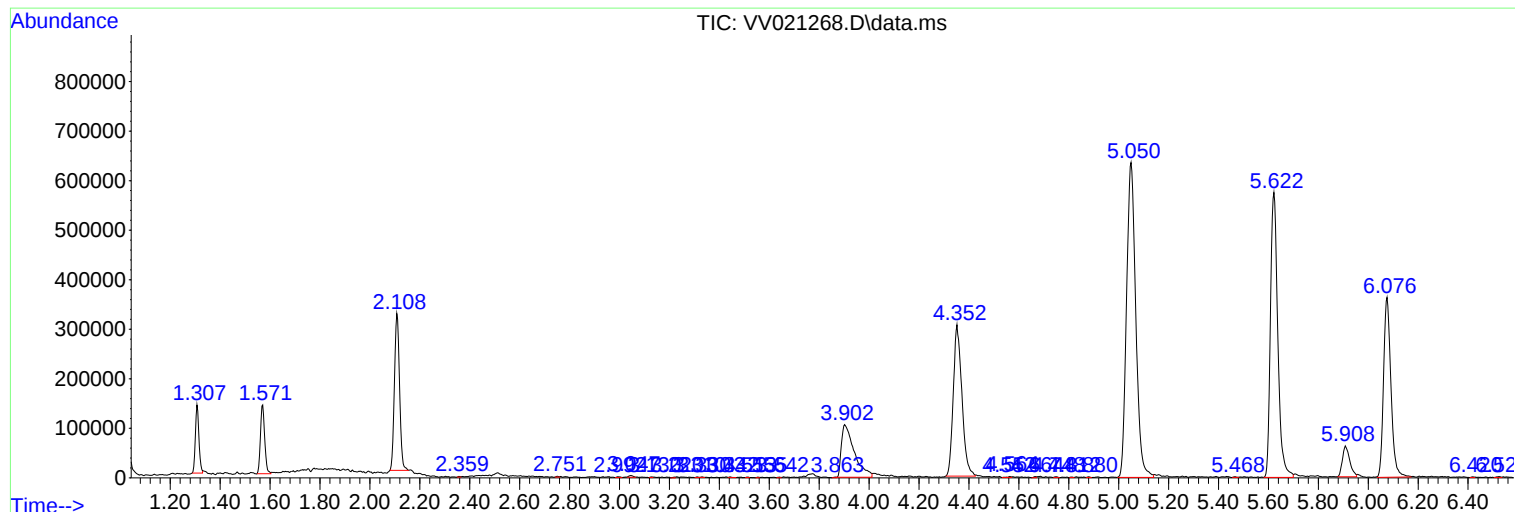
Sum of corrected areas: 13569510

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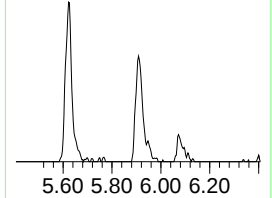
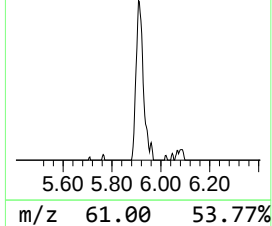
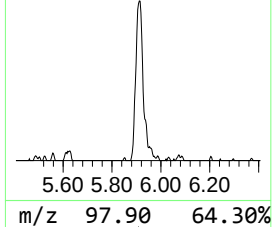
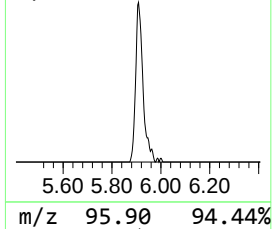
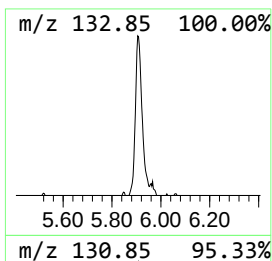
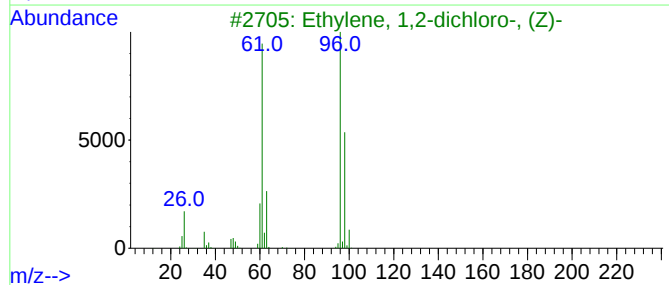
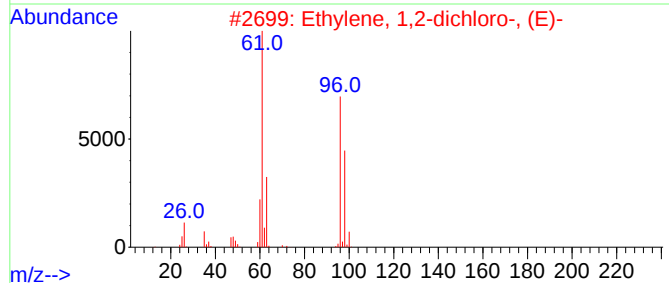
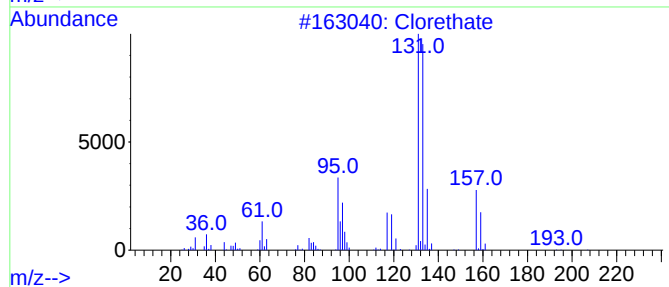
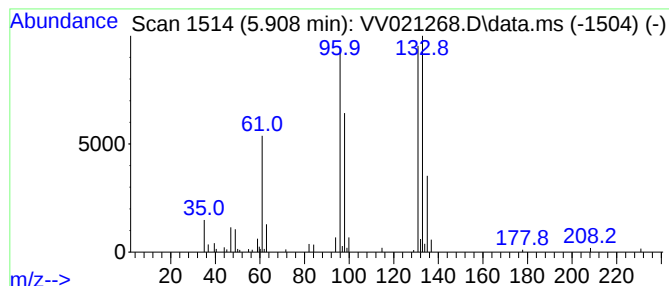
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM050321WMA.M
Quant Title : VOC Analysis

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	5.30 ug/L	125386	1,4-Difluorobenzene	5.622

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorethate	322	C5H4Cl6O3	005634-37-7	37
2			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	25
3			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
4			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	22
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.908	5.3	ug/L	125386	1	5.622	1181770	50.0