

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040221\
 Data File : VV020875.D
 Acq On : 02 Apr 2021 14:16
 Operator : SY/MD
 Sample : M1880-04
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK01

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\SOMVLM032321WMA.M

Title : VOC Analysis

Signal : TIC: VV020875.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	93	rVB	275868	273009	10.79%	1.420%
2	1.568	158	164	177	rVB	226695	256369	10.13%	1.333%
3	2.108	322	332	362	rVB	532623	788635	31.18%	4.101%
4	2.352	402	408	409	rBV2	719	620	0.02%	0.003%
5	2.436	431	434	438	rBV2	864	854	0.03%	0.004%
6	2.510	449	457	461	rBV7	3190	4249	0.17%	0.022%
7	2.966	592	599	601	rBV2	581	662	0.03%	0.003%
8	3.085	632	636	639	rBV2	424	381	0.02%	0.002%
9	3.182	661	666	670	rBV2	561	489	0.02%	0.003%
10	3.211	670	675	677	rBV2	977	613	0.02%	0.003%
11	3.227	677	680	682	rBV2	526	328	0.01%	0.002%
12	3.323	708	710	714	rBV2	592	469	0.02%	0.002%
13	3.368	721	724	726	rVB2	724	388	0.02%	0.002%
14	3.407	733	736	738	rVV2	608	307	0.01%	0.002%
15	3.439	742	746	749	rBV	482	387	0.02%	0.002%
16	3.548	776	780	783	rBV4	515	445	0.02%	0.002%
17	3.616	799	801	806	rVB2	717	484	0.02%	0.003%
18	3.674	812	819	825	rBV2	994	959	0.04%	0.005%
19	3.770	847	849	853	rVB3	538	346	0.01%	0.002%
20	3.812	860	862	867	rBV2	665	421	0.02%	0.002%
21	3.899	876	889	929	rBV2	148512	501302	19.82%	2.607%
22	4.352	1016	1030	1060	rVB	441291	1065658	42.13%	5.542%
23	4.828	1174	1178	1179	rVB2	574	352	0.01%	0.002%
24	4.844	1179	1183	1185	rBV3	772	616	0.02%	0.003%
25	4.879	1191	1194	1199	rVB3	902	788	0.03%	0.004%
26	4.908	1199	1203	1205	rBV3	560	411	0.02%	0.002%
27	4.921	1205	1207	1209	rBV	553	315	0.01%	0.002%
28	5.050	1227	1247	1276	rBV2	993545	2529612	100.00%	13.156%
29	5.394	1349	1354	1356	rBV4	1241	1134	0.04%	0.006%
30	5.458	1372	1374	1376	rBV2	675	284	0.01%	0.001%
31	5.522	1392	1394	1398	rBV3	539	405	0.02%	0.002%
32	5.564	1405	1407	1411	rVB3	744	401	0.02%	0.002%
33	5.619	1411	1424	1452	rBV	740982	1480643	58.53%	7.700%
34	5.908	1504	1514	1530	rBV2	34810	77352	3.06%	0.402%
35	6.072	1552	1565	1590	rBV	553773	1118064	44.20%	5.815%
36	6.291	1631	1633	1634	rBV2	904	340	0.01%	0.002%

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 Title : VOC Analysis

37	6.481	1689	1692	1693	rBV	721	361	0.01%	0.002%
38	6.516	1701	1703	1705	rBV2	698	360	0.01%	0.002%
39	6.532	1706	1708	1713	rVV4	977	704	0.03%	0.004%
40	6.564	1716	1718	1724	rVB5	1117	734	0.03%	0.004%
41	6.667	1743	1750	1754	rBV2	881	942	0.04%	0.005%
42	6.751	1775	1776	1778	rVV2	1094	446	0.02%	0.002%
43	6.780	1781	1785	1788	rVV2	543	325	0.01%	0.002%
44	6.918	1825	1828	1832	rVB2	514	449	0.02%	0.002%
45	6.937	1832	1834	1836	rBV2	533	309	0.01%	0.002%
46	6.989	1838	1850	1875	rBV	328634	603194	23.85%	3.137%
47	7.320	1939	1953	1971	rBV	1200108	2086473	82.48%	10.851%
48	7.625	2038	2048	2070	rBV	236172	406126	16.05%	2.112%
49	7.860	2119	2121	2125	rVV3	681	433	0.02%	0.002%
50	7.882	2125	2128	2131	rVB2	1118	595	0.02%	0.003%
51	7.963	2151	2153	2155	rBV	516	269	0.01%	0.001%
52	7.982	2156	2159	2163	rVB4	1213	759	0.03%	0.004%
53	8.030	2172	2174	2176	rVB	852	296	0.01%	0.002%
54	8.053	2176	2181	2183	rBV4	807	782	0.03%	0.004%
55	8.095	2183	2194	2225	rBV	595947	1136937	44.95%	5.913%
56	8.545	2332	2334	2338	rBV2	594	369	0.01%	0.002%
57	8.632	2358	2361	2366	rVB3	841	561	0.02%	0.003%
58	8.744	2394	2396	2398	rBV2	790	400	0.02%	0.002%
59	8.857	2419	2431	2459	rBV	1113107	1804903	71.35%	9.387%
60	9.175	2528	2530	2533	rVB3	585	319	0.01%	0.002%
61	9.313	2570	2573	2576	rBV2	796	522	0.02%	0.003%
62	9.333	2577	2579	2584	rVB4	890	603	0.02%	0.003%
63	9.487	2625	2627	2630	rBV2	749	484	0.02%	0.003%
64	9.545	2641	2645	2647	rBV	947	758	0.03%	0.004%
65	9.680	2684	2687	2688	rBV2	654	414	0.02%	0.002%
66	9.773	2713	2716	2719	rBV	489	369	0.01%	0.002%
67	9.802	2723	2725	2727	rBV	587	294	0.01%	0.002%
68	10.088	2812	2814	2816	rBV	536	353	0.01%	0.002%
69	10.130	2821	2827	2840	rVB6	5646	8398	0.33%	0.044%
70	10.220	2842	2855	2877	rBV	803243	1269255	50.18%	6.601%
71	10.448	2924	2926	2935	rVV5	1444	1541	0.06%	0.008%
72	10.583	2961	2968	2970	rBV5	1372	1624	0.06%	0.008%
73	10.638	2984	2985	2988	rBV3	542	296	0.01%	0.002%
74	10.779	3026	3029	3031	rBV2	719	452	0.02%	0.002%
75	10.815	3038	3040	3044	rBV3	836	464	0.02%	0.002%
76	10.918	3068	3072	3082	rVB8	4093	6264	0.25%	0.033%

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77	11.037	3103	3109	3115	rVB5	1419	1924	0.08%	0.010%
78	11.066	3115	3118	3119	rBV2	709	332	0.01%	0.002%
79	11.095	3124	3127	3130	rBV2	552	361	0.01%	0.002%
80	11.149	3137	3144	3151	rBV9	2229	3526	0.14%	0.018%
81	11.255	3165	3177	3198	rBV	1128588	1742720	68.89%	9.063%
82	11.484	3245	3248	3249	rBV3	787	438	0.02%	0.002%
83	11.545	3265	3267	3269	rVV2	693	296	0.01%	0.002%
84	11.631	3281	3294	3314	rBV	1303517	2020314	79.87%	10.507%
85	11.767	3332	3336	3339	rBV5	1416	1554	0.06%	0.008%
86	12.175	3460	3463	3465	rBV2	800	571	0.02%	0.003%
87	12.207	3471	3473	3478	rBV2	791	400	0.02%	0.002%
88	12.268	3488	3492	3498	rVV5	1186	1306	0.05%	0.007%
89	12.390	3528	3530	3533	rBV	586	361	0.01%	0.002%
90	12.538	3573	3576	3579	rBV	775	566	0.02%	0.003%
91	12.731	3633	3636	3640	rBV3	675	716	0.03%	0.004%
92	12.921	3693	3695	3699	rBV3	921	794	0.03%	0.004%
93	13.059	3736	3738	3740	rBV	686	407	0.02%	0.002%
94	13.217	3784	3787	3792	rVB3	667	459	0.02%	0.002%
95	13.242	3793	3795	3800	rBV3	671	442	0.02%	0.002%
96	13.271	3801	3804	3808	rBV5	841	679	0.03%	0.004%
97	13.992	4026	4028	4033	rBV3	875	582	0.02%	0.003%
98	14.014	4033	4035	4036	rBV	791	302	0.01%	0.002%
99	14.516	4189	4191	4192	rBV	1119	499	0.02%	0.003%
100	14.991	4337	4339	4345	rBV4	1653	1255	0.05%	0.007%

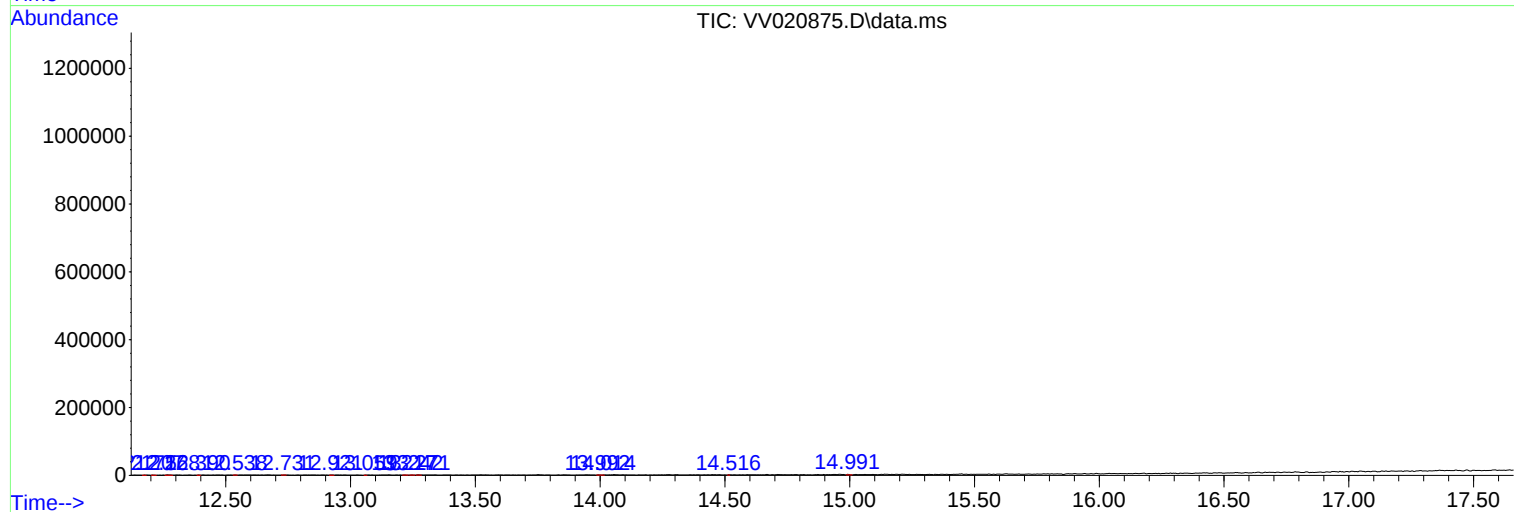
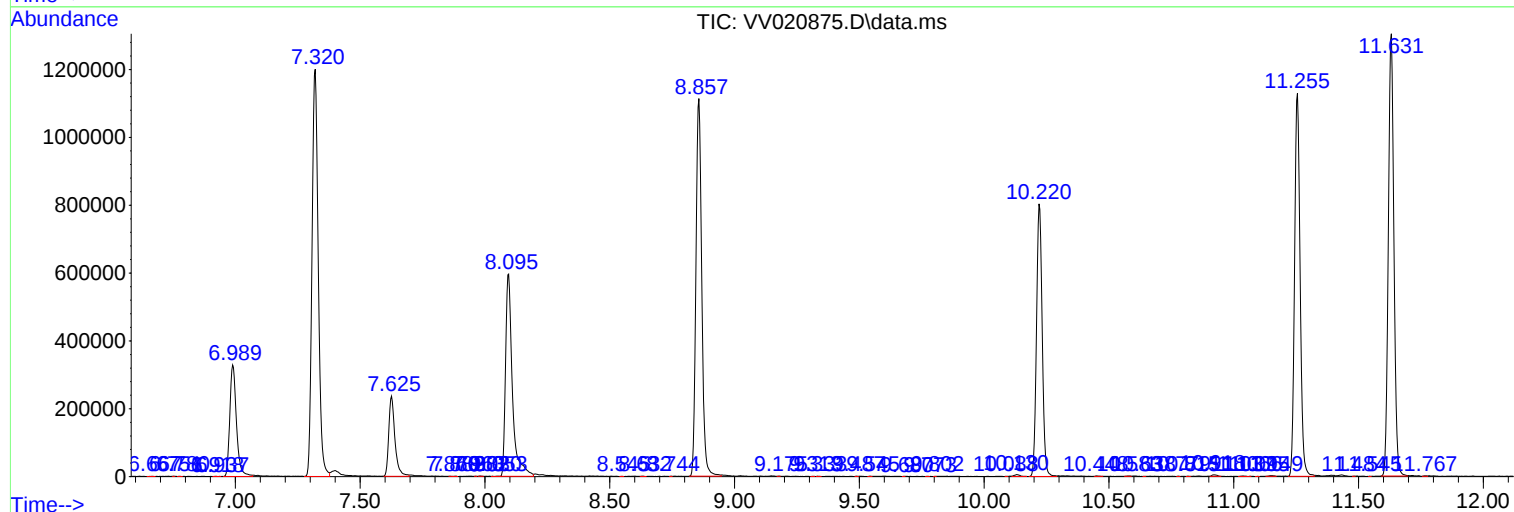
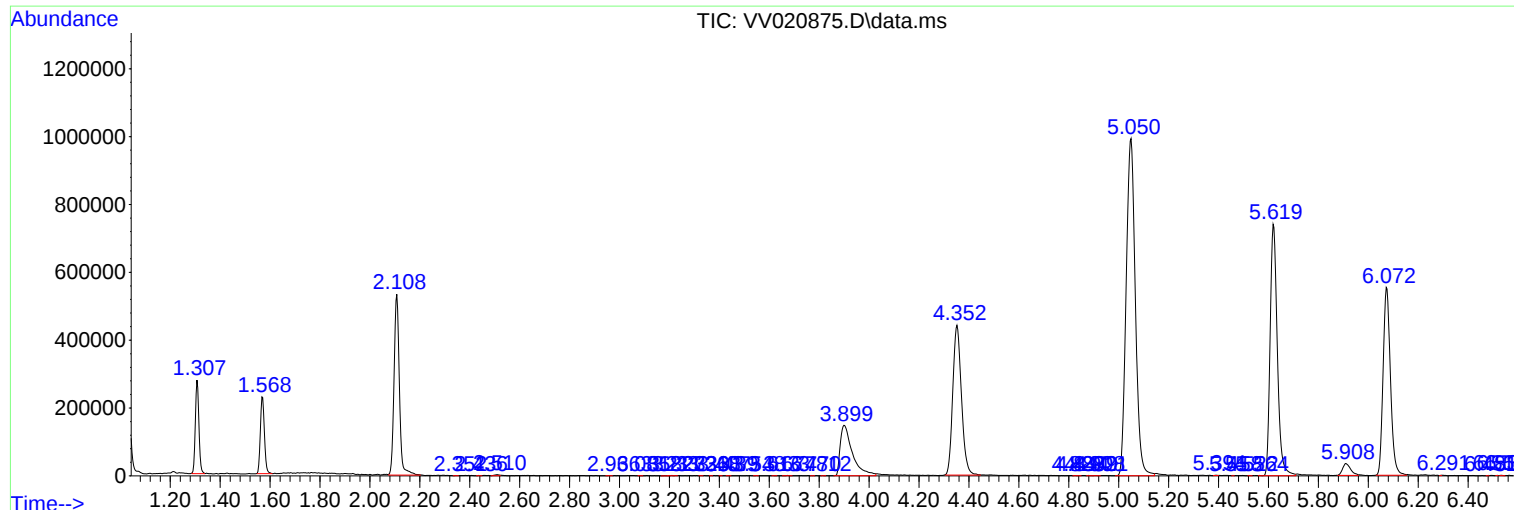
Sum of corrected areas: 19228033

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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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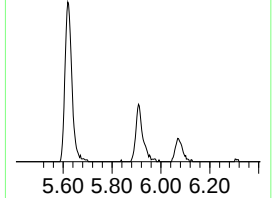
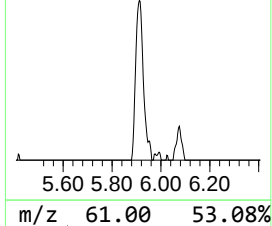
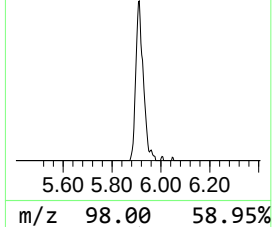
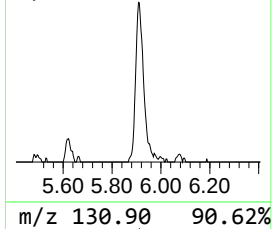
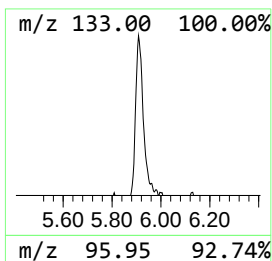
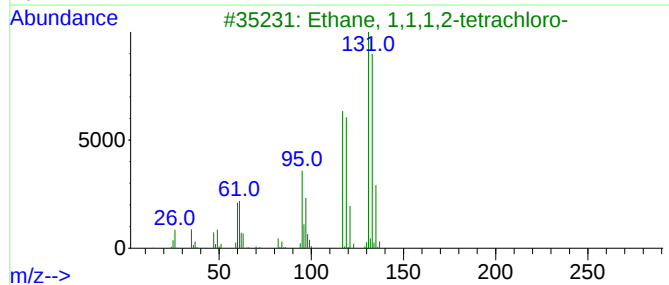
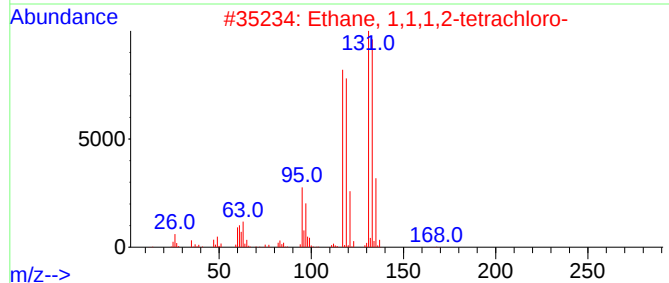
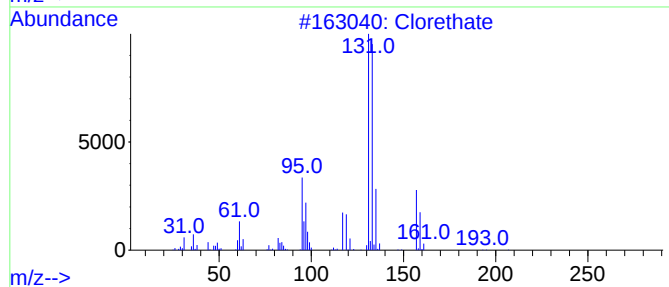
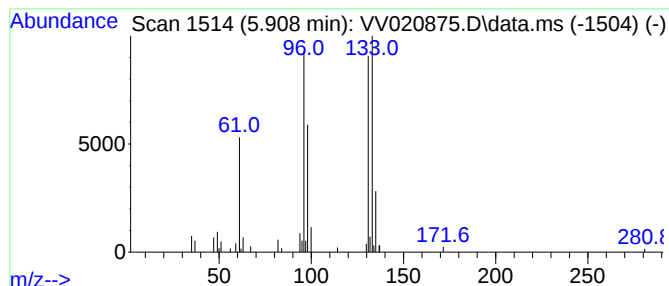
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Clorethate Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.908	2.61 ug/L	77352	1,4-Difluorobenzene	5.619

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Clorethate	322	C5H4Cl6O3	005634-37-7	50
2			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
3			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	25
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
Clorethate	5.908	2.6	ug/L	77352	1	5.619	1480640	50.0