

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV011421\
 Data File : VV020003.D
 Acq On : 14 Jan 2021 15:46
 Operator : SY/MD
 Sample : VIBLK
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VIBLK

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\SOMVLM011121WMA.M

Title : VOC Analysis

Signal : TIC: VV020003.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.309	61	68	85	rVB	245709	251984	15.37%	1.977%
2	1.570	142	149	159	rBV	209788	235870	14.39%	1.850%
3	2.110	307	317	347	rVB	429463	659759	40.24%	5.176%
4	2.431	412	417	423	rBV4	999	1206	0.07%	0.009%
5	2.582	462	464	467	rVB4	939	438	0.03%	0.003%
6	2.618	471	475	480	rBV6	1762	1896	0.12%	0.015%
7	2.666	488	490	493	rBV4	778	465	0.03%	0.004%
8	2.685	493	496	500	rBV3	424	264	0.02%	0.002%
9	2.724	505	508	509	rBV2	582	294	0.02%	0.002%
10	2.746	513	515	517	rBV	741	447	0.03%	0.004%
11	2.859	547	550	555	rVB3	766	522	0.03%	0.004%
12	2.946	573	577	579	rVB4	540	357	0.02%	0.003%
13	2.991	588	591	593	rBV2	438	312	0.02%	0.002%
14	3.280	678	681	682	rBV	670	348	0.02%	0.003%
15	3.386	712	714	716	rVB2	743	279	0.02%	0.002%
16	3.405	716	720	721	rBV4	546	349	0.02%	0.003%
17	3.425	724	726	730	rBV3	627	342	0.02%	0.003%
18	3.582	773	775	778	rVB2	717	473	0.03%	0.004%
19	3.602	778	781	783	rBV3	461	295	0.02%	0.002%
20	3.627	785	789	793	rBV2	596	315	0.02%	0.002%
21	3.650	793	796	797	rBV3	505	345	0.02%	0.003%
22	3.698	809	811	813	rVV2	544	324	0.02%	0.003%
23	3.804	841	844	846	rBV4	512	400	0.02%	0.003%
24	3.894	860	872	900	rBV2	119812	360346	21.98%	2.827%
25	4.354	1000	1015	1040	rBV	267756	655072	39.96%	5.139%
26	4.743	1133	1136	1137	rBV2	522	339	0.02%	0.003%
27	4.852	1167	1170	1172	rBV3	635	380	0.02%	0.003%
28	4.868	1172	1175	1177	rBV	631	325	0.02%	0.003%
29	4.930	1192	1194	1197	rBV4	737	338	0.02%	0.003%
30	5.052	1213	1232	1265	rBV2	631398	1639434	100.00%	12.861%
31	5.434	1348	1351	1355	rVB4	1425	893	0.05%	0.007%
32	5.621	1396	1409	1437	rBV	500827	1001664	61.10%	7.858%
33	5.910	1488	1499	1516	rBV3	31184	66943	4.08%	0.525%
34	6.074	1535	1550	1574	rBV	370198	745571	45.48%	5.849%
35	6.299	1616	1620	1623	rBV5	615	630	0.04%	0.005%
36	6.331	1628	1630	1633	rBV3	801	433	0.03%	0.003%

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 Title : VOC Analysis

37	6.354	1635	1637	1641	rVB5	704	398	0.02%	0.003%
38	6.428	1655	1660	1662	rVV4	603	580	0.04%	0.005%
39	6.463	1669	1671	1675	rVB3	695	465	0.03%	0.004%
40	6.489	1675	1679	1682	rBV4	451	421	0.03%	0.003%
41	6.515	1685	1687	1691	rVV4	852	543	0.03%	0.004%
42	6.704	1744	1746	1749	rVB3	626	287	0.02%	0.002%
43	6.720	1749	1751	1754	rBV3	326	288	0.02%	0.002%
44	6.756	1758	1762	1765	rBV3	614	436	0.03%	0.003%
45	6.785	1769	1771	1773	rVB3	715	304	0.02%	0.002%
46	6.827	1782	1784	1786	rBV	567	330	0.02%	0.003%
47	6.868	1794	1797	1800	rBV3	762	596	0.04%	0.005%
48	6.904	1805	1808	1811	rVV2	547	327	0.02%	0.003%
49	6.991	1823	1835	1865	rBV	201446	366360	22.35%	2.874%
50	7.241	1911	1913	1914	rBV2	810	307	0.02%	0.002%
51	7.322	1925	1938	1958	rBV	715390	1238015	75.51%	9.712%
52	7.627	2022	2033	2058	rBV	136977	243925	14.88%	1.914%
53	7.910	2119	2121	2123	rBV2	852	443	0.03%	0.003%
54	7.978	2140	2142	2144	rBV2	839	419	0.03%	0.003%
55	8.016	2151	2154	2156	rBV2	436	322	0.02%	0.003%
56	8.093	2167	2178	2213	rBV2	387894	786824	47.99%	6.173%
57	8.476	2294	2297	2299	rBV3	533	309	0.02%	0.002%
58	8.576	2324	2328	2331	rBV5	941	723	0.04%	0.006%
59	8.605	2334	2337	2340	rBV3	859	685	0.04%	0.005%
60	8.733	2373	2377	2378	rVB	802	491	0.03%	0.004%
61	8.781	2388	2392	2395	rBV3	610	459	0.03%	0.004%
62	8.859	2403	2416	2441	rBV	770648	1254442	76.52%	9.841%
63	9.447	2596	2599	2602	rVB2	683	316	0.02%	0.002%
64	9.653	2660	2663	2665	rBV	451	306	0.02%	0.002%
65	9.666	2665	2667	2672	rVV3	601	416	0.03%	0.003%
66	9.714	2678	2682	2683	rBV3	678	551	0.03%	0.004%
67	9.823	2714	2716	2718	rBV	766	409	0.02%	0.003%
68	9.913	2742	2744	2745	rBV	669	302	0.02%	0.002%
69	10.222	2828	2840	2855	rBV	457731	707787	43.17%	5.553%
70	10.441	2904	2908	2910	rBV2	892	709	0.04%	0.006%
71	10.486	2917	2922	2923	rBV2	694	504	0.03%	0.004%
72	10.547	2937	2941	2944	rBV3	473	379	0.02%	0.003%
73	10.720	2993	2995	2998	rVB3	889	484	0.03%	0.004%
74	10.797	3016	3019	3021	rBV3	607	287	0.02%	0.002%
75	10.932	3060	3061	3064	rBV2	710	344	0.02%	0.003%
76	11.010	3083	3085	3087	rBV	459	302	0.02%	0.002%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM011121WMA.M

Title : VOC Analysis

77	11.055	3097	3099	3101	rVB2	538	274	0.02%	0.002%
78	11.103	3111	3114	3118	rVB3	885	538	0.03%	0.004%
79	11.132	3120	3123	3125	rVB3	846	442	0.03%	0.003%
80	11.177	3133	3137	3138	rBV2	719	449	0.03%	0.004%
81	11.254	3150	3161	3180	rBV	808766	1269863	77.46%	9.962%
82	11.524	3242	3245	3249	rVB4	785	566	0.03%	0.004%
83	11.547	3249	3252	3254	rBV2	672	378	0.02%	0.003%
84	11.630	3266	3278	3300	rBV	774931	1224631	74.70%	9.607%
85	12.248	3467	3470	3472	rBV3	770	494	0.03%	0.004%
86	12.273	3474	3478	3479	rBV4	1002	570	0.03%	0.004%
87	12.373	3504	3509	3510	rBV2	735	459	0.03%	0.004%
88	12.540	3557	3561	3562	rBV2	687	524	0.03%	0.004%
89	12.887	3666	3669	3672	rBV3	583	445	0.03%	0.003%
90	12.994	3699	3702	3704	rBV3	452	301	0.02%	0.002%
91	13.174	3754	3758	3763	rBV3	638	652	0.04%	0.005%
92	13.203	3763	3767	3769	rVV3	649	449	0.03%	0.004%
93	13.219	3769	3772	3775	rBV3	662	455	0.03%	0.004%
94	13.296	3794	3796	3797	rBV2	656	272	0.02%	0.002%
95	13.408	3829	3831	3835	rBV2	714	465	0.03%	0.004%
96	13.739	3932	3934	3935	rBV	612	260	0.02%	0.002%
97	14.055	4029	4032	4033	rBV	844	483	0.03%	0.004%
98	14.273	4097	4100	4104	rBV2	878	690	0.04%	0.005%
99	14.331	4114	4118	4121	rBV3	1070	1018	0.06%	0.008%
100	15.630	4520	4522	4525	rBV4	1386	828	0.05%	0.006%

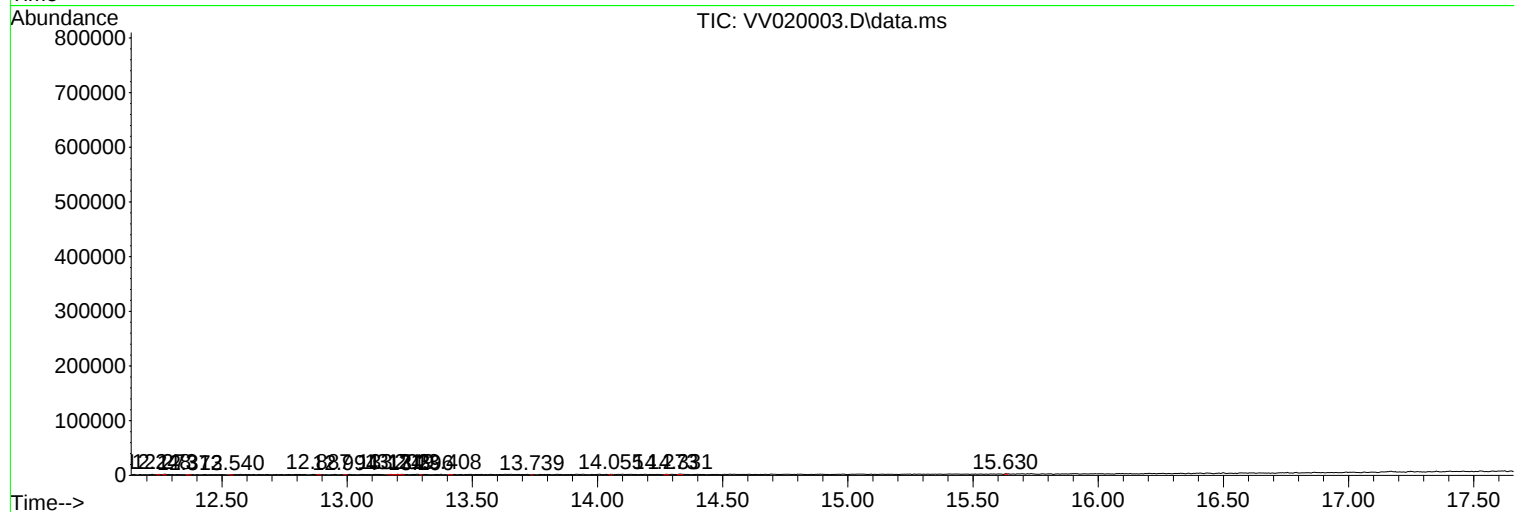
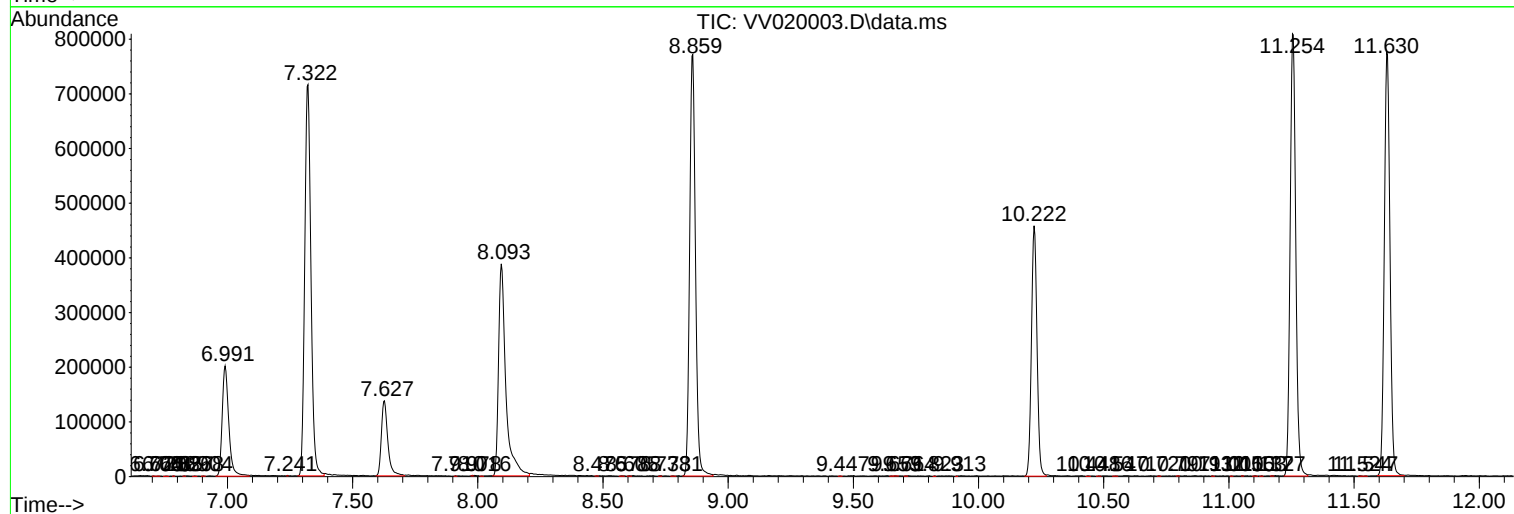
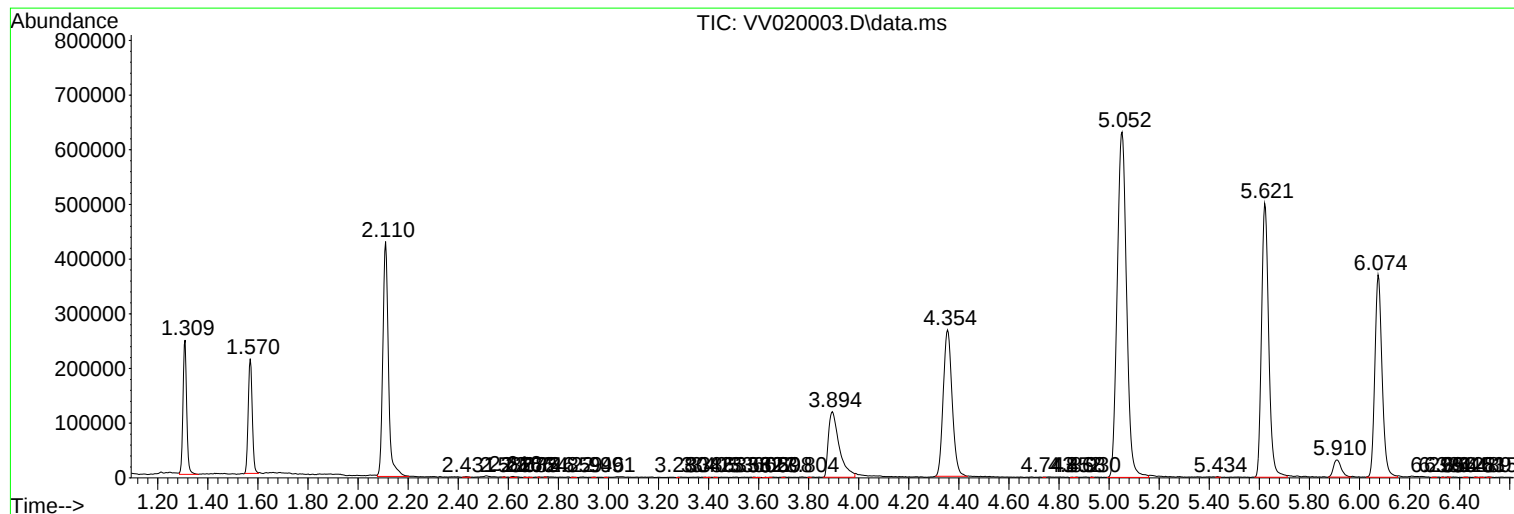
Sum of corrected areas: 12746953

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Instrument :
MSVOA_V
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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



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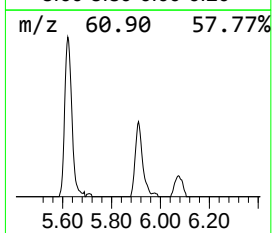
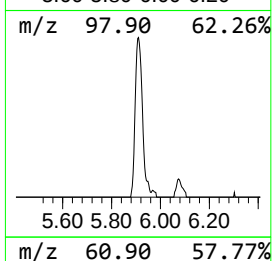
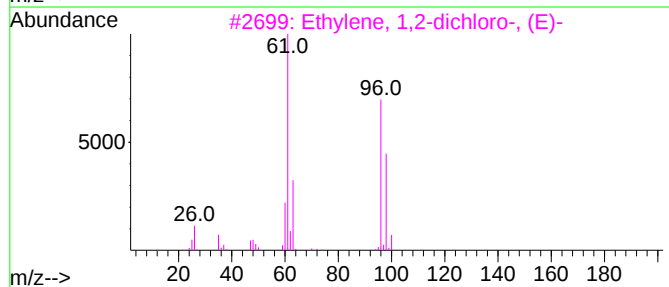
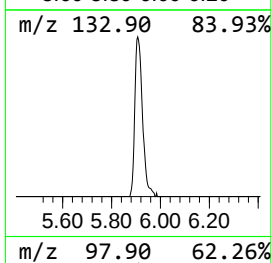
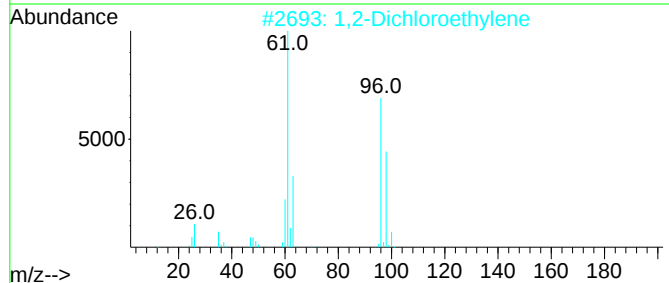
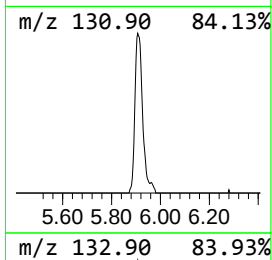
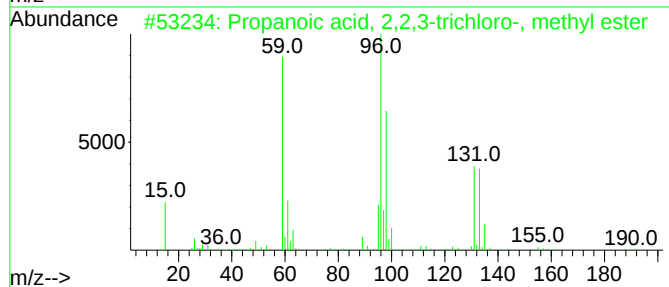
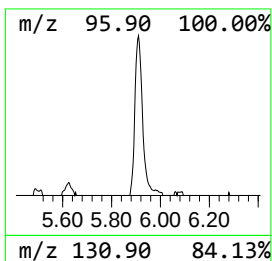
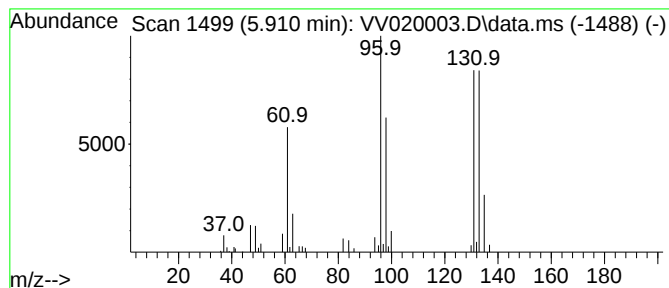
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM011121WMA.M
Quant Title : VOC Analysis

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.
5.910	3.34 ug/L	66943	1,4-Difluorobenzene	5.621

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	39
2			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	38
3			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	38
4			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.910	3.3	ug/L	66943	1	5.621	1001660	50.0