

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV020422\
 Data File : VV024559.D
 Acq On : 04 Feb 2022 12:38
 Operator : SY/MD
 Sample : N1352-02
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK001

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\SFAMVLM020222WMA.M
 Title : VOC Analysis

Signal : TIC: VV024559.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	76	83	96	rVB	163197	159323	13.24%	1.659%
2	1.568	156	164	176	rBV	170105	184808	15.36%	1.924%
3	2.105	322	331	357	rVB	303126	457746	38.05%	4.767%
4	2.224	366	368	372	rVB3	832	474	0.04%	0.005%
5	2.294	382	390	395	rBV7	1369	2030	0.17%	0.021%
6	2.356	407	409	413	rVB2	506	355	0.03%	0.004%
7	2.497	450	453	455	rBV2	835	565	0.05%	0.006%
8	2.532	462	464	470	rVB2	483	274	0.02%	0.003%
9	2.603	482	486	488	rBV	438	342	0.03%	0.004%
10	2.690	507	513	515	rBV3	438	358	0.03%	0.004%
11	2.876	567	571	578	rVB3	381	478	0.04%	0.005%
12	2.986	602	605	608	rVB3	393	267	0.02%	0.003%
13	3.008	608	612	616	rBV2	315	361	0.03%	0.004%
14	3.169	658	662	665	rBV3	391	327	0.03%	0.003%
15	3.191	668	669	674	rVV2	353	274	0.02%	0.003%
16	3.227	678	680	684	rVV	338	243	0.02%	0.003%
17	3.249	684	687	690	rVB3	363	243	0.02%	0.003%
18	3.439	741	746	749	rBV3	423	411	0.03%	0.004%
19	3.487	755	761	764	rBV2	560	510	0.04%	0.005%
20	3.513	764	769	772	rVB3	454	381	0.03%	0.004%
21	3.712	829	831	834	rBV	327	255	0.02%	0.003%
22	3.841	864	871	873	rBV2	403	507	0.04%	0.005%
23	3.880	873	883	932	rVV	82143	250919	20.86%	2.613%
24	4.343	1010	1027	1056	rBV	193263	480626	39.95%	5.005%
25	4.613	1108	1111	1114	rVV3	341	284	0.02%	0.003%
26	4.738	1147	1150	1154	rVB3	414	321	0.03%	0.003%
27	4.767	1154	1159	1164	rVB3	231	306	0.03%	0.003%
28	4.793	1164	1167	1170	rBV3	336	295	0.02%	0.003%
29	4.847	1180	1184	1190	rBV4	317	363	0.03%	0.004%
30	5.040	1226	1244	1271	rBV2	468882	1202933	100.00%	12.526%
31	5.224	1298	1301	1303	rBV	431	299	0.02%	0.003%
32	5.355	1338	1342	1344	rBV3	513	427	0.04%	0.004%
33	5.397	1353	1355	1359	rVB4	487	310	0.03%	0.003%
34	5.609	1409	1421	1448	rBV	417028	835877	69.49%	8.704%
35	5.899	1502	1511	1527	rVB2	27091	54879	4.56%	0.571%
36	6.063	1549	1562	1589	rBV	273446	556175	46.23%	5.792%

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Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
 Title : VOC Analysis

37	6.297	1633	1635	1641	rBV5	419	347	0.03%	0.004%
38	6.468	1684	1688	1692	rBV4	514	479	0.04%	0.005%
39	6.494	1692	1696	1699	rBV4	472	419	0.03%	0.004%
40	6.625	1729	1737	1740	rBV5	1229	1919	0.16%	0.020%
41	6.789	1786	1788	1792	rBV3	330	244	0.02%	0.003%
42	6.879	1811	1816	1819	rBV2	376	334	0.03%	0.003%
43	6.982	1835	1848	1873	rBV	165799	304574	25.32%	3.172%
44	7.310	1938	1950	1970	rBV	562460	977045	81.22%	10.174%
45	7.616	2034	2045	2073	rBV	113526	200609	16.68%	2.089%
46	7.828	2104	2111	2114	rBV4	473	581	0.05%	0.006%
47	7.847	2114	2117	2124	rBV3	353	418	0.03%	0.004%
48	7.982	2157	2159	2161	rBV	439	252	0.02%	0.003%
49	8.011	2165	2168	2174	rBV4	320	329	0.03%	0.003%
50	8.085	2180	2191	2238	rBV	305107	596338	49.57%	6.210%
51	8.330	2264	2267	2269	rBV2	461	309	0.03%	0.003%
52	8.548	2330	2335	2339	rBV3	464	460	0.04%	0.005%
53	8.567	2339	2341	2344	rVV	419	285	0.02%	0.003%
54	8.680	2372	2376	2380	rBV3	455	337	0.03%	0.004%
55	8.770	2400	2404	2405	rBV	341	247	0.02%	0.003%
56	8.847	2416	2428	2457	rBV	624619	1001680	83.27%	10.431%
57	9.104	2501	2508	2510	rBV3	467	405	0.03%	0.004%
58	9.143	2513	2520	2522	rVV4	747	713	0.06%	0.007%
59	9.156	2522	2524	2532	rVB3	859	822	0.07%	0.009%
60	9.230	2545	2547	2550	rVV3	592	329	0.03%	0.003%
61	9.352	2583	2585	2590	rVB4	498	321	0.03%	0.003%
62	9.458	2615	2618	2621	rVB	470	299	0.02%	0.003%
63	9.548	2642	2646	2649	rBV2	431	317	0.03%	0.003%
64	9.600	2657	2662	2663	rBV2	419	281	0.02%	0.003%
65	9.651	2674	2678	2680	rBV2	452	321	0.03%	0.003%
66	9.686	2682	2689	2692	rVV5	595	664	0.06%	0.007%
67	9.873	2744	2747	2749	rBV	553	350	0.03%	0.004%
68	9.931	2763	2765	2770	rBV3	370	331	0.03%	0.003%
69	9.953	2770	2772	2780	rVB4	439	448	0.04%	0.005%
70	10.005	2783	2788	2790	rBV3	425	455	0.04%	0.005%
71	10.082	2808	2812	2818	rBV	337	308	0.03%	0.003%
72	10.124	2818	2825	2834	rBV4	3191	5103	0.42%	0.053%
73	10.214	2841	2853	2870	rBV	319263	503607	41.86%	5.244%
74	10.313	2879	2884	2889	rBV4	782	927	0.08%	0.010%
75	10.378	2899	2904	2905	rBV3	530	391	0.03%	0.004%
76	10.706	3000	3006	3009	rBV4	475	601	0.05%	0.006%

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 Title : VOC Analysis

77	10.760	3019	3023	3026	rBV	643	484	0.04%	0.005%
78	10.915	3065	3071	3084	rVB6	3044	4385	0.36%	0.046%
79	11.082	3121	3123	3128	rBV2	304	256	0.02%	0.003%
80	11.143	3134	3142	3148	rBV4	1640	2505	0.21%	0.026%
81	11.246	3163	3174	3193	rBV	613707	935650	77.78%	9.743%
82	11.384	3210	3217	3223	rBV8	1794	2353	0.20%	0.025%
83	11.426	3225	3230	3239	rVB6	1897	3015	0.25%	0.031%
84	11.622	3279	3291	3310	rBV	544144	848116	70.50%	8.832%
85	11.783	3338	3341	3352	rVB6	1341	1395	0.12%	0.015%
86	11.841	3352	3359	3362	rBV5	707	766	0.06%	0.008%
87	11.998	3404	3408	3411	rVB5	315	253	0.02%	0.003%
88	12.095	3436	3438	3441	rBV2	352	286	0.02%	0.003%
89	12.426	3536	3541	3542	rBV3	351	277	0.02%	0.003%
90	12.593	3589	3593	3595	rBV3	618	572	0.05%	0.006%
91	12.844	3665	3671	3672	rBV2	322	301	0.03%	0.003%
92	12.998	3714	3719	3722	rBV3	500	575	0.05%	0.006%
93	13.429	3850	3853	3856	rBV3	352	243	0.02%	0.003%
94	13.513	3874	3879	3883	rBV2	893	875	0.07%	0.009%
95	13.661	3922	3925	3930	rVV3	417	406	0.03%	0.004%
96	14.275	4113	4116	4118	rBV2	416	259	0.02%	0.003%
97	15.259	4420	4422	4428	rVB2	873	557	0.05%	0.006%
98	15.377	4457	4459	4463	rVB2	645	358	0.03%	0.004%
99	15.529	4503	4506	4508	rBV2	480	361	0.03%	0.004%
100	15.750	4573	4575	4578	rBV3	508	273	0.02%	0.003%

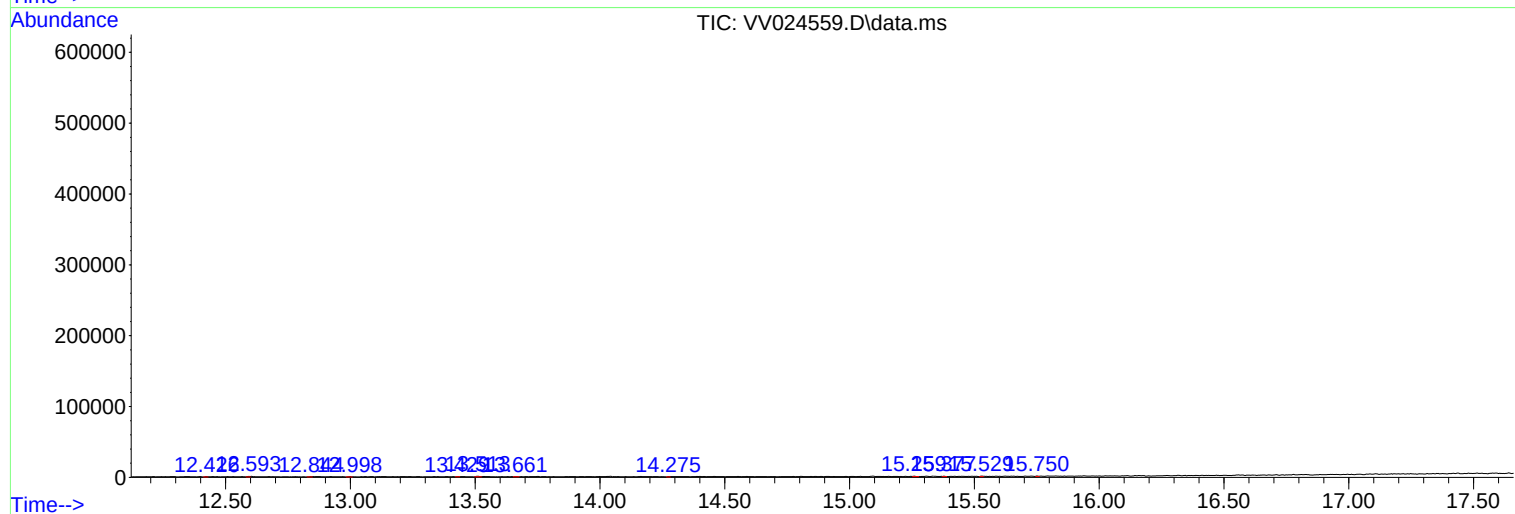
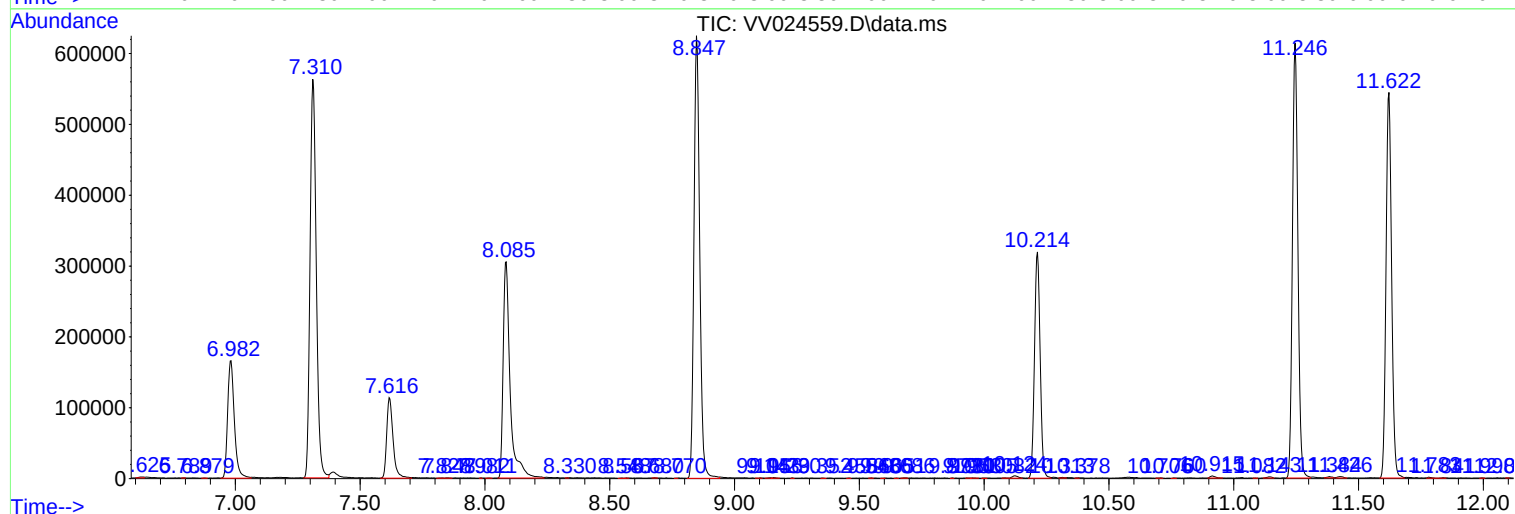
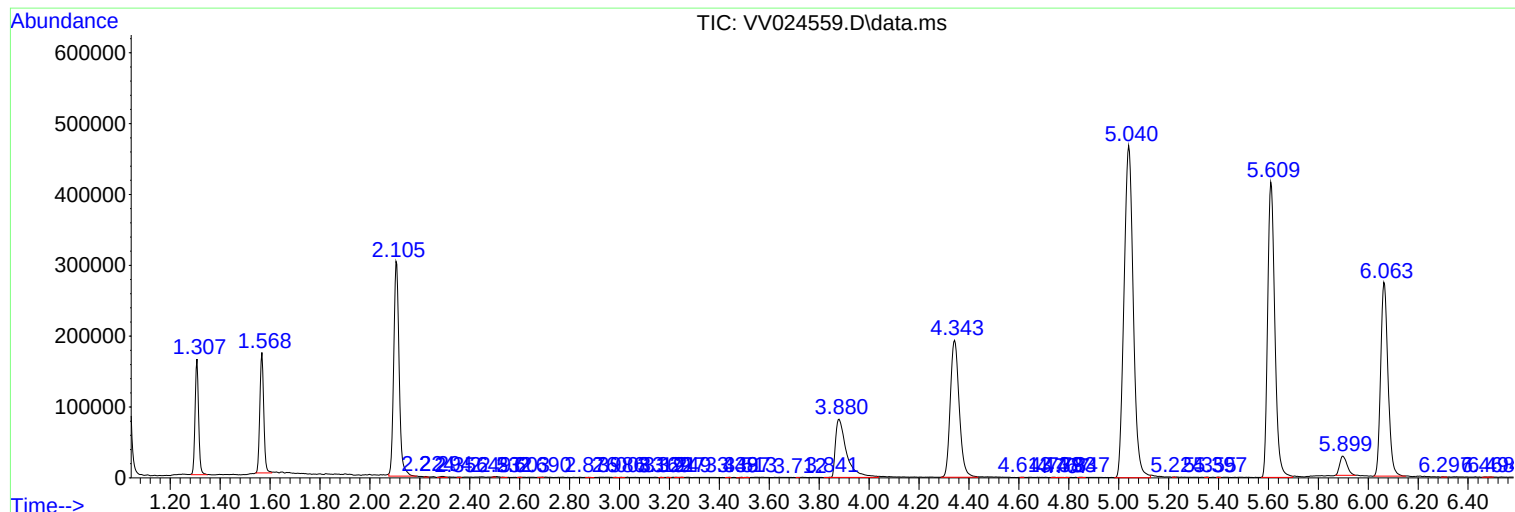
Sum of corrected areas: 9603266

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Instrument :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



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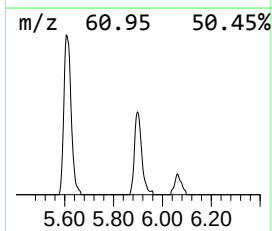
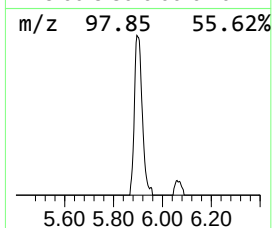
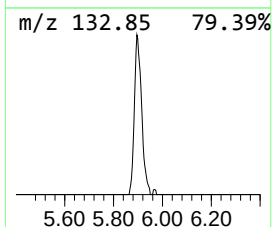
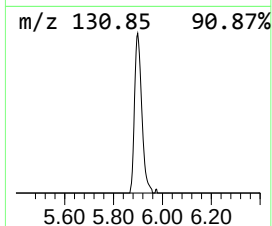
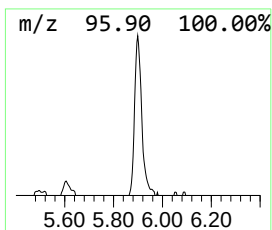
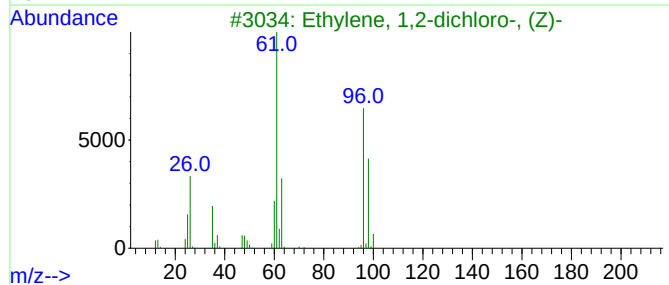
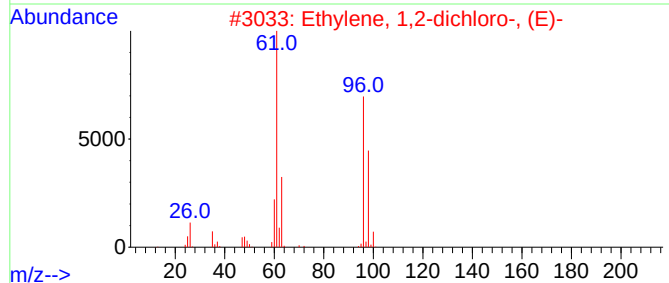
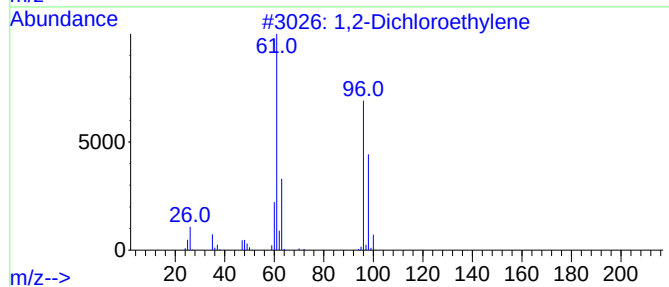
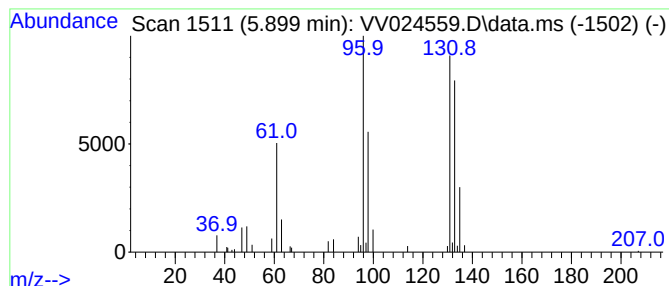
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM020222WMA.M
Quant Title : VOC Analysis

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.899	3.28 ug/L	54879	1,4-Difluorobenzene	5.609

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	38
2		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	38
3		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
4		Clorethate	322	C5H4Cl6O3	005634-37-7	38
5		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38



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TIC Library : C:\Database\NIST20.L
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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.899	3.3	ug/L	54879	1	5.609	835877	50.0