

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV040821\
 Data File : VV020963.D
 Acq On : 08 Apr 2021 11:26
 Operator : SY/MD
 Sample : VV0408WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK93

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: VV020963.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	98	rVB	299226	297375	14.31%	1.867%
2	1.568	157	164	177	rVB	221870	250154	12.04%	1.570%
3	2.108	321	332	358	rVB	537600	785597	37.80%	4.932%
4	2.500	449	454	455	rBV4	1405	1001	0.05%	0.006%
5	2.760	531	535	536	rBV2	1007	681	0.03%	0.004%
6	2.879	569	572	574	rBV2	431	286	0.01%	0.002%
7	2.934	585	589	591	rBV	412	297	0.01%	0.002%
8	2.969	595	600	601	rBV2	752	432	0.02%	0.003%
9	3.079	628	634	636	rBV2	384	369	0.02%	0.002%
10	3.140	649	653	659	rVB3	592	548	0.03%	0.003%
11	3.169	659	662	666	rVB2	662	435	0.02%	0.003%
12	3.201	666	672	679	rBV4	976	1245	0.06%	0.008%
13	3.230	679	681	685	rVB	636	334	0.02%	0.002%
14	3.262	689	691	694	rBV	374	279	0.01%	0.002%
15	3.400	732	734	738	rVV	784	450	0.02%	0.003%
16	3.426	738	742	745	rVV2	593	536	0.03%	0.003%
17	3.484	755	760	762	rBV	376	291	0.01%	0.002%
18	3.587	789	792	796	rVB2	432	297	0.01%	0.002%
19	3.632	802	806	809	rVB2	554	448	0.02%	0.003%
20	3.664	809	816	822	rVB2	502	707	0.03%	0.004%
21	3.728	832	836	837	rBV	463	320	0.02%	0.002%
22	3.831	864	868	872	rBV	564	510	0.02%	0.003%
23	3.892	877	887	914	rBV2	103363	323499	15.57%	2.031%
24	4.349	1010	1029	1060	rBV	366928	912948	43.93%	5.731%
25	4.789	1163	1166	1168	rBV2	564	280	0.01%	0.002%
26	4.828	1175	1178	1179	rBV2	885	458	0.02%	0.003%
27	5.047	1229	1246	1282	rBV2	810281	2078276	100.00%	13.046%
28	5.275	1314	1317	1321	rBV3	1221	1087	0.05%	0.007%
29	5.307	1325	1327	1329	rBV2	589	305	0.01%	0.002%
30	5.413	1357	1360	1365	rVB4	1382	1083	0.05%	0.007%
31	5.619	1410	1424	1442	rBV	632741	1255829	60.43%	7.883%
32	5.905	1502	1513	1532	rVV3	47563	102030	4.91%	0.640%
33	6.072	1552	1565	1590	rBV	442566	897420	43.18%	5.634%
34	6.374	1657	1659	1661	rVB	753	274	0.01%	0.002%
35	6.387	1661	1663	1667	rBV2	504	285	0.01%	0.002%
36	6.461	1681	1686	1687	rBV2	678	453	0.02%	0.003%

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 Title : VOC Analysis

37	6.493	1691	1696	1702	rVB5	718	991	0.05%	0.006%
38	6.522	1702	1705	1706	rBV2	985	588	0.03%	0.004%
39	6.580	1720	1723	1726	rBV2	440	362	0.02%	0.002%
40	6.757	1777	1778	1781	rBV	546	284	0.01%	0.002%
41	6.783	1784	1786	1791	rVB2	575	322	0.02%	0.002%
42	6.905	1818	1824	1826	rBV3	703	747	0.04%	0.005%
43	6.989	1838	1850	1879	rBV	264601	482860	23.23%	3.031%
44	7.169	1905	1906	1910	rVB2	548	301	0.01%	0.002%
45	7.262	1931	1935	1937	rBV2	799	508	0.02%	0.003%
46	7.317	1940	1952	1971	rBV	986723	1734864	83.48%	10.891%
47	7.625	2037	2048	2072	rBV	183107	323837	15.58%	2.033%
48	7.847	2112	2117	2123	rBV4	1719	1491	0.07%	0.009%
49	7.873	2123	2125	2128	rBV2	588	284	0.01%	0.002%
50	7.927	2139	2142	2143	rBV	684	332	0.02%	0.002%
51	7.937	2143	2145	2147	rVV2	682	373	0.02%	0.002%
52	7.982	2153	2159	2167	rBV7	2133	2922	0.14%	0.018%
53	8.091	2183	2193	2228	rBV2	389386	793162	38.16%	4.979%
54	8.464	2307	2309	2313	rVB3	713	329	0.02%	0.002%
55	8.712	2382	2386	2387	rBV	631	264	0.01%	0.002%
56	8.773	2401	2405	2408	rBV4	698	612	0.03%	0.004%
57	8.857	2419	2431	2452	rBV	945294	1540235	74.11%	9.669%
58	9.107	2507	2509	2512	rBV3	701	364	0.02%	0.002%
59	9.143	2516	2520	2522	rBV2	1775	1472	0.07%	0.009%
60	9.220	2541	2544	2546	rBV2	554	292	0.01%	0.002%
61	9.300	2564	2569	2573	rVB4	792	670	0.03%	0.004%
62	9.468	2618	2621	2625	rBV2	519	380	0.02%	0.002%
63	9.535	2638	2642	2644	rBV	523	312	0.02%	0.002%
64	9.551	2645	2647	2650	rVV2	893	548	0.03%	0.003%
65	9.635	2671	2673	2680	rVB2	761	727	0.03%	0.005%
66	9.667	2680	2683	2684	rBV	453	263	0.01%	0.002%
67	9.706	2692	2695	2696	rBV	456	262	0.01%	0.002%
68	9.786	2716	2720	2722	rBV2	493	390	0.02%	0.002%
69	9.876	2746	2748	2753	rVB2	474	355	0.02%	0.002%
70	9.937	2763	2767	2774	rVV5	2087	2518	0.12%	0.016%
71	9.969	2774	2777	2782	rVB3	508	406	0.02%	0.003%
72	10.008	2787	2789	2792	rVB	564	261	0.01%	0.002%
73	10.033	2792	2797	2801	rBV2	762	687	0.03%	0.004%
74	10.133	2818	2828	2837	rBV5	5090	8514	0.41%	0.053%
75	10.220	2843	2855	2879	rBV	593019	924905	44.50%	5.806%
76	10.394	2905	2909	2915	rVB7	1156	1389	0.07%	0.009%

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Title : VOC Analysis

77	10.882	3059	3061	3063	rBV	576	295	0.01%	0.002%
78	10.924	3068	3074	3082	rVV6	5756	8591	0.41%	0.054%
79	11.043	3109	3111	3115	rVB3	771	352	0.02%	0.002%
80	11.133	3136	3139	3140	rBV	684	319	0.02%	0.002%
81	11.149	3140	3144	3150	rVV3	2415	2527	0.12%	0.016%
82	11.255	3165	3177	3198	rBV	975166	1486907	71.55%	9.334%
83	11.570	3273	3275	3277	rVB	891	405	0.02%	0.003%
84	11.631	3277	3294	3319	rBV	1061278	1676299	80.66%	10.523%
85	11.895	3373	3376	3377	rBV	592	287	0.01%	0.002%
86	11.953	3389	3394	3399	rBV2	658	592	0.03%	0.004%
87	11.976	3399	3401	3407	rBV2	574	400	0.02%	0.003%
88	12.062	3423	3428	3429	rBV2	615	518	0.02%	0.003%
89	12.152	3453	3456	3459	rVB2	580	396	0.02%	0.002%
90	12.213	3474	3475	3480	rVB	890	388	0.02%	0.002%
91	12.258	3485	3489	3493	rBV3	920	736	0.04%	0.005%
92	12.374	3521	3525	3528	rBV2	530	371	0.02%	0.002%
93	12.500	3562	3564	3568	rVB3	840	565	0.03%	0.004%
94	12.712	3625	3630	3632	rBV2	587	520	0.03%	0.003%
95	13.152	3763	3767	3769	rBV2	468	405	0.02%	0.003%
96	13.670	3926	3928	3930	rBV2	541	269	0.01%	0.002%
97	13.699	3935	3937	3940	rVB3	615	268	0.01%	0.002%
98	13.972	4020	4022	4025	rBV2	784	443	0.02%	0.003%
99	14.162	4078	4081	4084	rBV2	787	572	0.03%	0.004%
100	14.725	4254	4256	4257	rBV	910	348	0.02%	0.002%

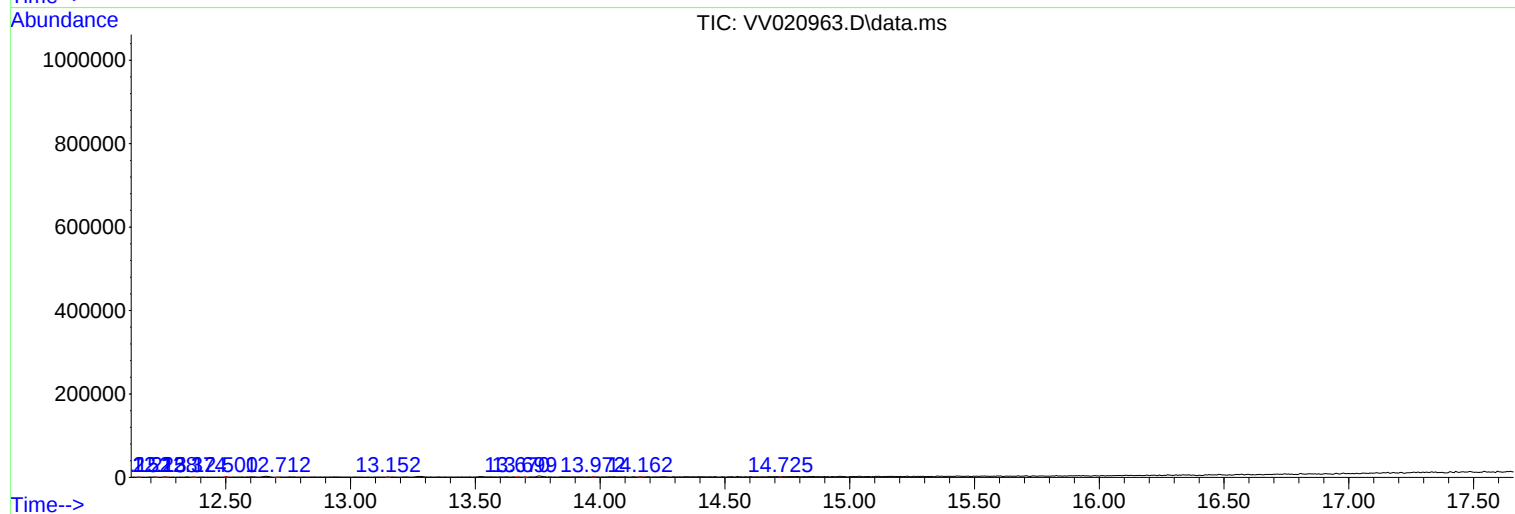
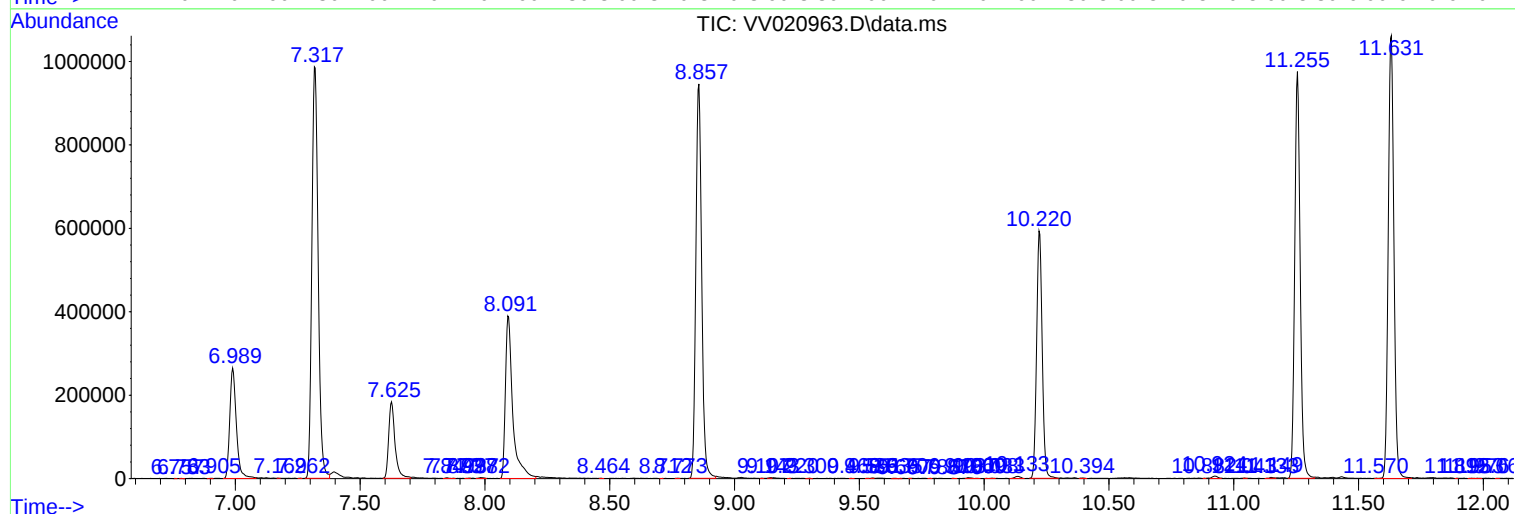
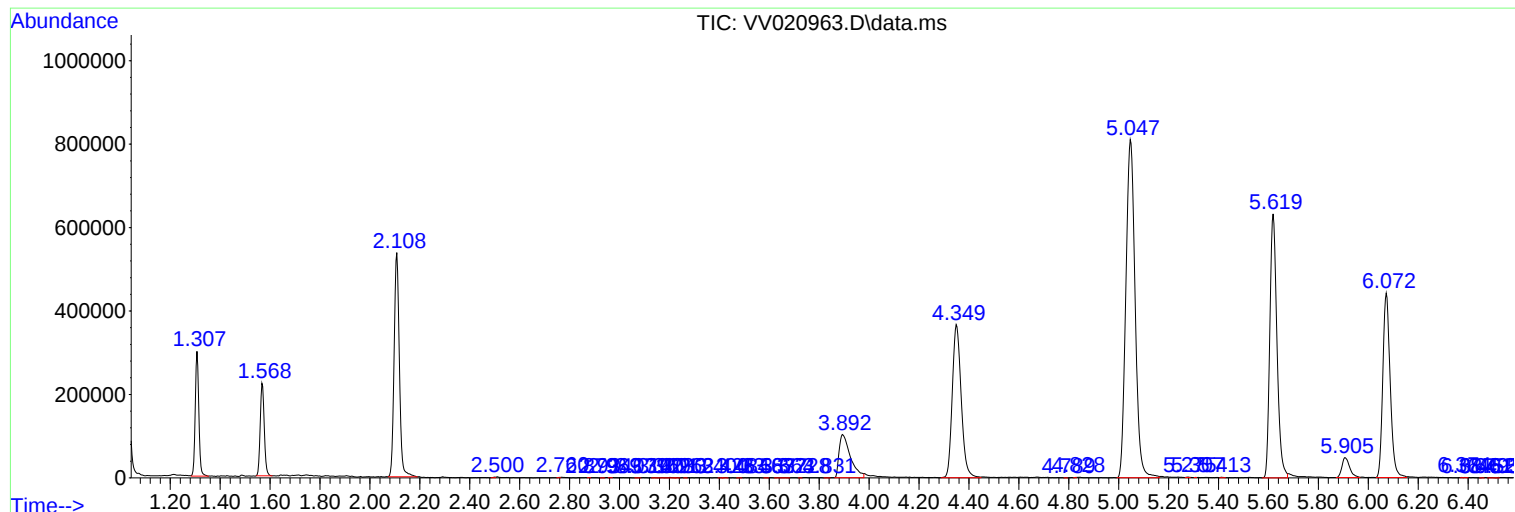
Sum of corrected areas: 15929975

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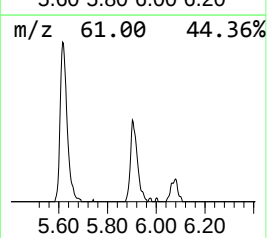
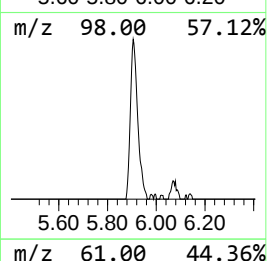
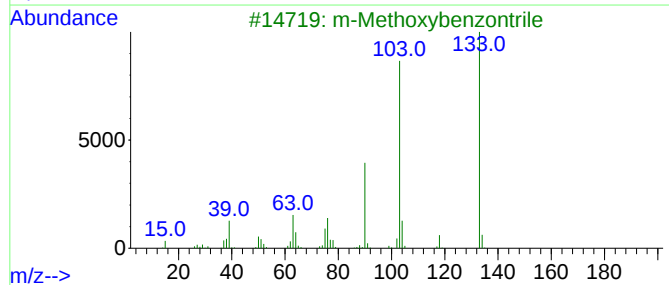
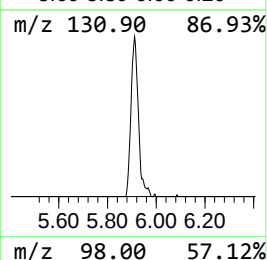
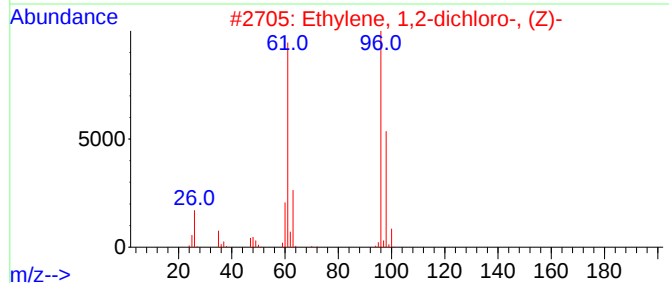
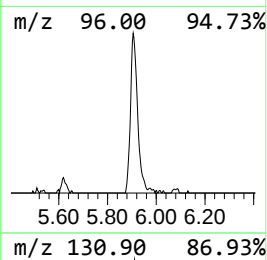
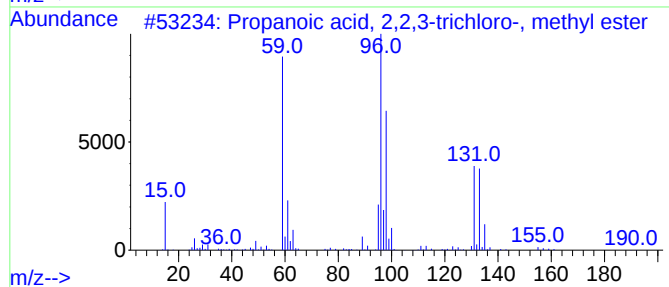
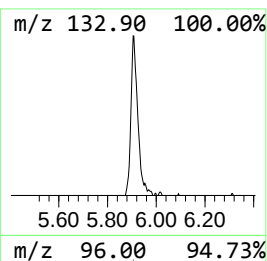
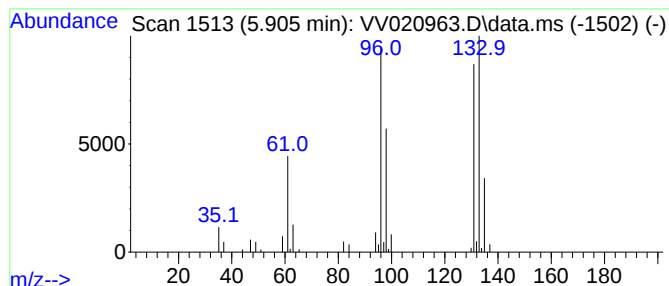
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SOMVLM032321WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.905	4.06 ug/L	102030	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	32
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
3			m-Methoxybenzonitrile	133	C8H7NO	001527-89-5	9
4			4-Cyclopentene-1,3-dione	96	C5H4O2	000930-60-9	9
5			Benzoxazole, 2-methyl-	133	C8H7NO	000095-21-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.905	4.1	ug/L	102030	1	5.619	1255830	50.0