

Data Path : Z:\voasrv\HPCHEM1\MSVOA_V\Data\VV082521\
 Data File : VV021940.D
 Acq On : 25 Aug 2021 10:25
 Operator : SY/MD
 Sample : VV0825WBL01
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK237

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\SFAMVLM081621WMA.M
 Title : VOC Analysis

Signal : TIC: VV021940.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.304	76	82	101	rVB	185296	187196	13.40%	1.724%
2	1.565	155	163	181	rVB	148448	173182	12.39%	1.595%
3	2.105	321	331	345	rBV	303342	442087	31.64%	4.071%
4	2.507	447	456	468	rVV4	3747	6651	0.48%	0.061%
5	2.552	468	470	474	rVB2	393	219	0.02%	0.002%
6	2.693	511	514	517	rBV2	423	213	0.02%	0.002%
7	2.741	525	529	530	rBV	367	244	0.02%	0.002%
8	2.979	600	603	608	rBV2	396	304	0.02%	0.003%
9	3.130	648	650	652	rVB2	470	182	0.01%	0.002%
10	3.275	691	695	697	rVV	397	249	0.02%	0.002%
11	3.314	703	707	710	rBV	314	170	0.01%	0.002%
12	3.484	757	760	762	rVB2	453	286	0.02%	0.003%
13	3.613	796	800	805	rBV2	208	226	0.02%	0.002%
14	3.680	818	821	824	rVB2	439	221	0.02%	0.002%
15	3.696	824	826	829	rBV2	247	164	0.01%	0.002%
16	3.806	858	860	864	rBV2	307	246	0.02%	0.002%
17	3.873	871	881	916	rBV2	114812	303115	21.69%	2.791%
18	4.346	1013	1028	1064	rVB	214091	544666	38.98%	5.016%
19	4.519	1079	1082	1083	rBV2	470	321	0.02%	0.003%
20	4.751	1151	1154	1157	rBV3	300	183	0.01%	0.002%
21	4.793	1161	1167	1169	rBV2	468	389	0.03%	0.004%
22	5.047	1225	1246	1275	rBV2	542732	1397227	100.00%	12.867%
23	5.336	1334	1336	1338	rBV2	344	174	0.01%	0.002%
24	5.359	1340	1343	1345	rBV2	291	203	0.01%	0.002%
25	5.497	1380	1386	1389	rBV2	676	659	0.05%	0.006%
26	5.523	1389	1394	1403	rVB3	453	720	0.05%	0.007%
27	5.561	1403	1406	1410	rBV2	373	248	0.02%	0.002%
28	5.616	1410	1423	1450	rBV	428834	863047	61.77%	7.948%
29	5.902	1502	1512	1532	rBV	32032	68467	4.90%	0.631%
30	6.069	1550	1564	1588	rBV	302320	627738	44.93%	5.781%
31	6.278	1626	1629	1631	rBV	604	413	0.03%	0.004%
32	6.365	1652	1656	1661	rBV3	454	450	0.03%	0.004%
33	6.413	1668	1671	1674	rBV2	468	244	0.02%	0.002%
34	6.432	1674	1677	1681	rVB3	452	381	0.03%	0.004%
35	6.465	1681	1687	1689	rBV	357	331	0.02%	0.003%
36	6.484	1691	1693	1697	rVB3	321	163	0.01%	0.002%

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 Title : VOC Analysis

37	6.519	1700	1704	1705	rBV2	568	284	0.02%	0.003%
38	6.658	1744	1747	1751	rVB2	319	223	0.02%	0.002%
39	6.683	1751	1755	1758	rBV2	373	354	0.03%	0.003%
40	6.986	1836	1849	1878	rBV	180445	329563	23.59%	3.035%
41	7.149	1898	1900	1907	rVB2	737	516	0.04%	0.005%
42	7.198	1912	1915	1918	rBV3	631	470	0.03%	0.004%
43	7.317	1940	1952	1970	rBV	678233	1165844	83.44%	10.737%
44	7.580	2030	2034	2037	rVB2	252	186	0.01%	0.002%
45	7.622	2037	2047	2070	rBV	121747	211992	15.17%	1.952%
46	7.940	2142	2146	2152	rVB3	566	447	0.03%	0.004%
47	7.985	2154	2160	2163	rBV3	1026	959	0.07%	0.009%
48	8.037	2171	2176	2179	rBV2	205	198	0.01%	0.002%
49	8.088	2182	2192	2230	rBV2	320573	635760	45.50%	5.855%
50	8.481	2311	2314	2318	rVB	517	412	0.03%	0.004%
51	8.526	2318	2328	2331	rBV2	662	715	0.05%	0.007%
52	8.539	2331	2332	2339	rBV2	430	361	0.03%	0.003%
53	8.593	2345	2349	2352	rVB2	385	226	0.02%	0.002%
54	8.619	2352	2357	2360	rBV3	553	439	0.03%	0.004%
55	8.751	2395	2398	2401	rBV	524	323	0.02%	0.003%
56	8.773	2403	2405	2413	rVB3	369	393	0.03%	0.004%
57	8.854	2418	2430	2461	rBV	633828	1044884	74.78%	9.623%
58	9.050	2490	2491	2495	rVB3	793	291	0.02%	0.003%
59	9.108	2505	2509	2512	rVB	506	350	0.03%	0.003%
60	9.149	2515	2522	2526	rBV5	1695	2107	0.15%	0.019%
61	9.333	2574	2579	2582	rBV2	196	186	0.01%	0.002%
62	9.590	2656	2659	2668	rVB5	866	1057	0.08%	0.010%
63	9.677	2685	2686	2689	rBV2	265	167	0.01%	0.002%
64	9.731	2701	2703	2708	rVB2	389	258	0.02%	0.002%
65	9.757	2708	2711	2713	rBV	464	271	0.02%	0.002%
66	9.886	2746	2751	2752	rBV	222	164	0.01%	0.002%
67	9.934	2763	2766	2767	rBV2	512	297	0.02%	0.003%
68	9.979	2777	2780	2783	rVB3	329	188	0.01%	0.002%
69	10.040	2796	2799	2804	rBV2	399	235	0.02%	0.002%
70	10.098	2814	2817	2819	rVB2	373	211	0.02%	0.002%
71	10.127	2819	2826	2839	rVB4	3358	5751	0.41%	0.053%
72	10.217	2842	2854	2878	rBV	399846	627210	44.89%	5.776%
73	10.429	2915	2920	2924	rBV2	350	358	0.03%	0.003%
74	10.548	2949	2957	2959	rBV3	1224	1344	0.10%	0.012%
75	10.661	2986	2992	2993	rBV3	565	494	0.04%	0.005%
76	10.706	3004	3006	3010	rVB2	606	396	0.03%	0.004%

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Title : VOC Analysis

77	10.747	3015	3019	3026	rBV4	442	530	0.04%	0.005%
78	10.776	3026	3028	3035	rBV4	535	380	0.03%	0.003%
79	10.870	3055	3057	3061	rVB	387	164	0.01%	0.002%
80	10.921	3066	3073	3081	rVV8	4066	6001	0.43%	0.055%
81	11.149	3137	3144	3149	rBV5	1635	1930	0.14%	0.018%
82	11.185	3153	3155	3159	rBV3	1144	1089	0.08%	0.010%
83	11.249	3164	3175	3195	rBV	673033	1061023	75.94%	9.771%
84	11.532	3261	3263	3265	rBV2	362	249	0.02%	0.002%
85	11.625	3280	3292	3316	rBV	702148	1099146	78.67%	10.122%
86	12.095	3435	3438	3440	rVV2	486	351	0.03%	0.003%
87	12.198	3468	3470	3473	rVB2	362	173	0.01%	0.002%
88	12.271	3491	3493	3498	rVB3	366	321	0.02%	0.003%
89	12.500	3562	3564	3567	rBV	427	280	0.02%	0.003%
90	12.587	3589	3591	3594	rVB	433	238	0.02%	0.002%
91	12.609	3594	3598	3601	rVB3	385	303	0.02%	0.003%
92	12.651	3604	3611	3619	rBV5	3213	4674	0.33%	0.043%
93	13.056	3734	3737	3741	rVB2	502	328	0.02%	0.003%
94	13.435	3853	3855	3859	rVB	312	198	0.01%	0.002%
95	13.455	3859	3861	3864	rBV2	299	169	0.01%	0.002%
96	13.513	3871	3879	3888	rBV	9701	14612	1.05%	0.135%
97	13.590	3899	3903	3905	rBV2	703	580	0.04%	0.005%
98	13.751	3946	3953	3963	rVB3	5336	7907	0.57%	0.073%
99	14.117	4064	4067	4070	rBV	644	550	0.04%	0.005%
100	15.123	4377	4380	4383	rBV4	782	570	0.04%	0.005%

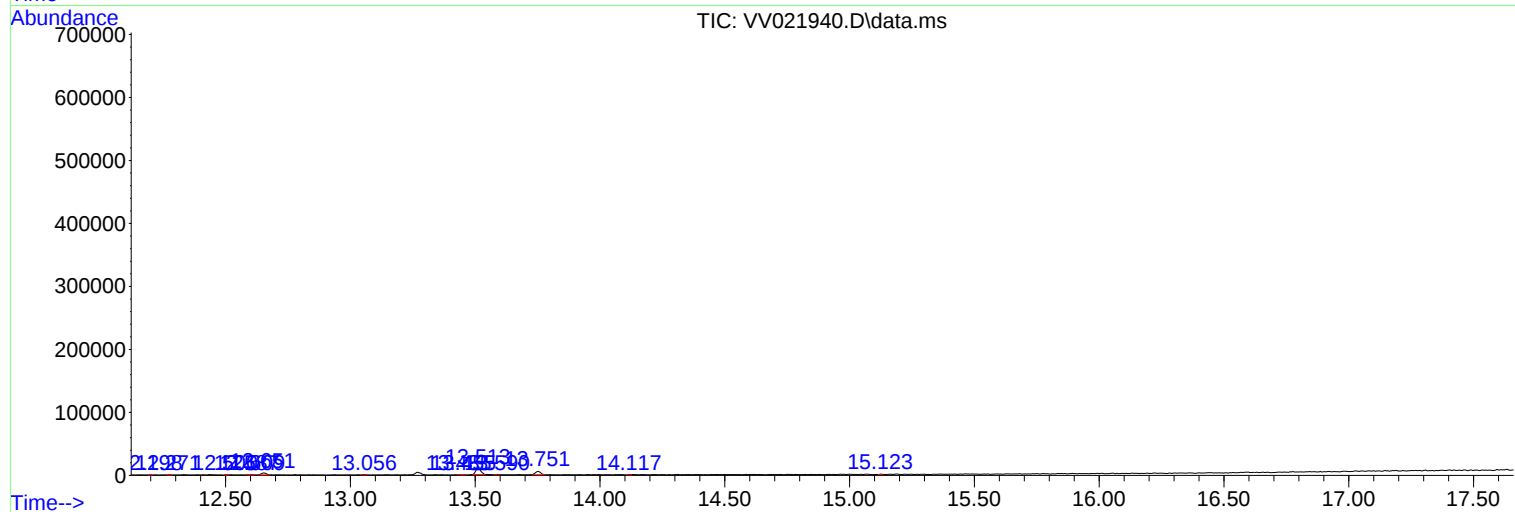
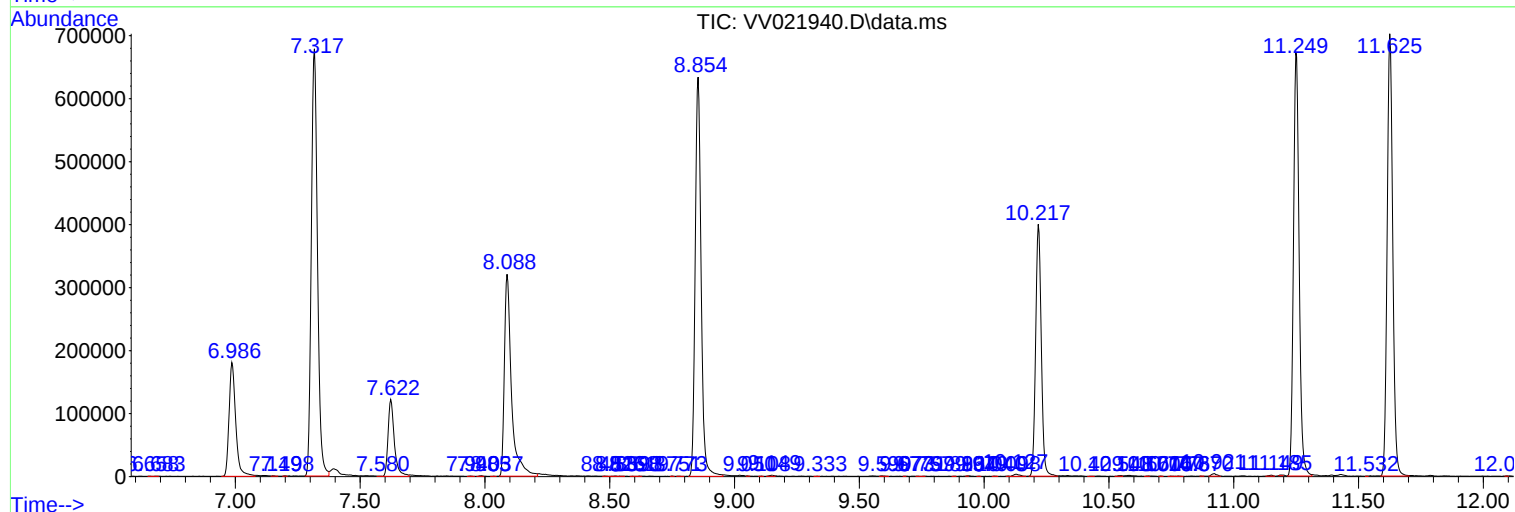
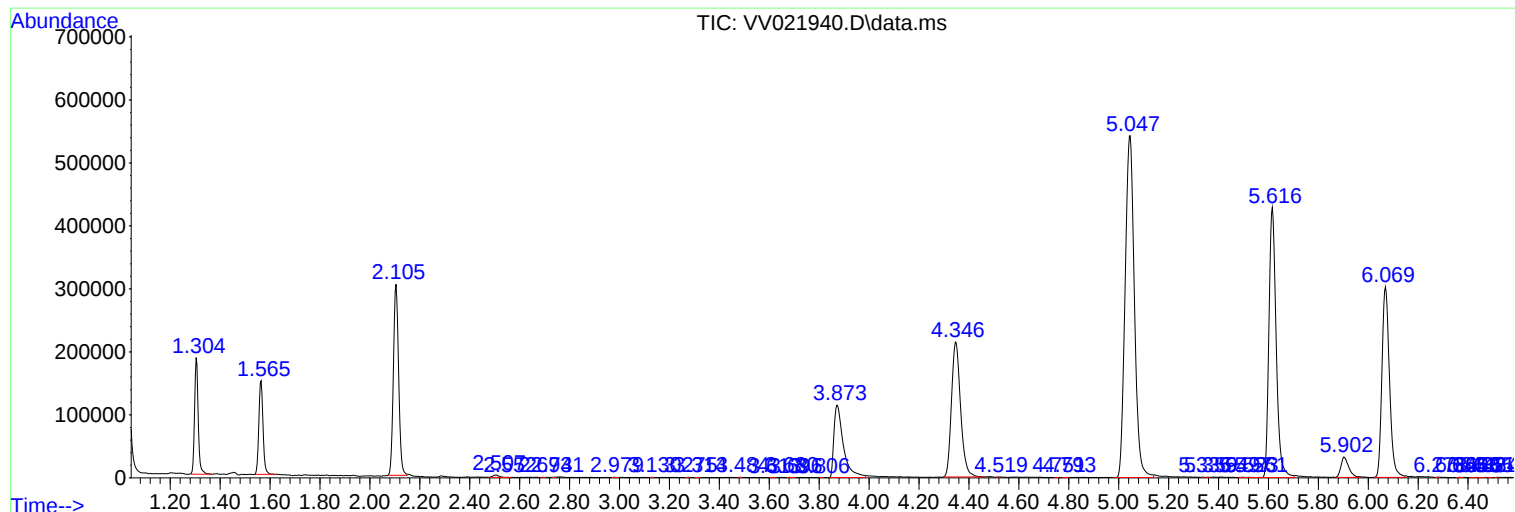
Sum of corrected areas: 10858629

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Instrument :
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ClientSampleId :
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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



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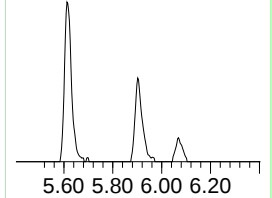
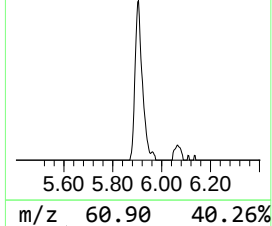
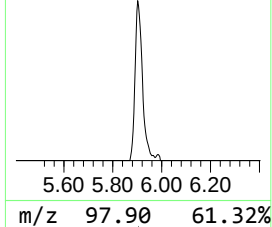
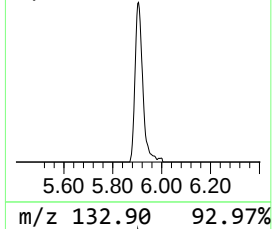
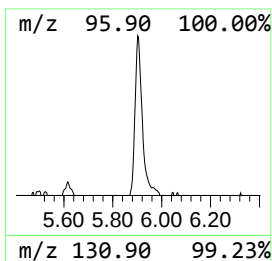
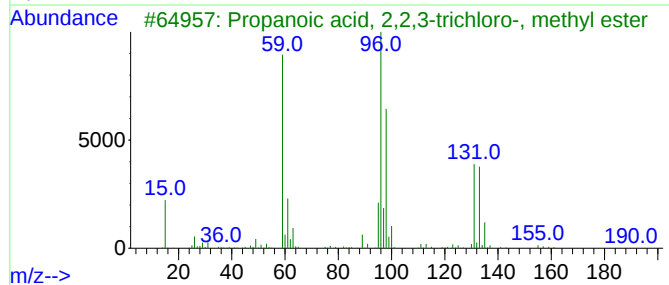
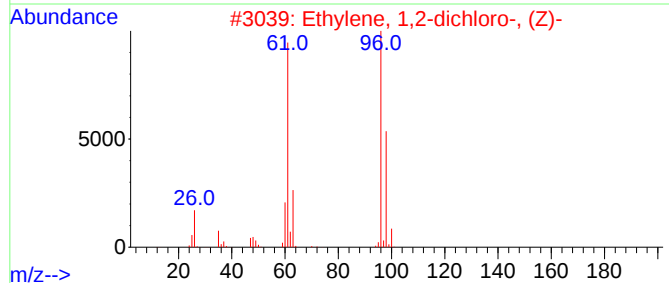
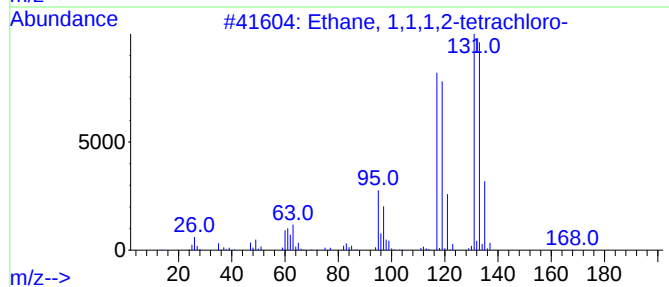
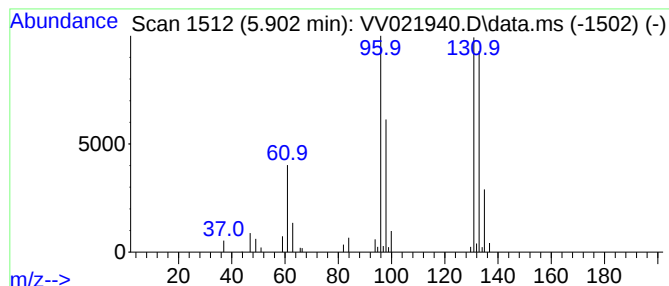
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_V\Method\SFAMVLM081621WMA.M
Quant Title : VOC Analysis

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.
5.902	3.97 ug/L	68467	1,4-Difluorobenzene	5.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	38
2			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3			Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
4			4-Chloro-3-fluoropyridine	131	C5H3ClFN	002546-56-7	32
5			Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.902	4.0	ug/L	68467	1	5.616	863047	50.0