

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV061120\
 Data File : VV016858.D
 Acq On : 12 Jun 2020 03:56
 Operator : SY/MD
 Sample : L2915-17DL 250X
 Misc : 5.0mL/MSVOA_V/WATER
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F9E50DL

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
 Title : VOC Analysis

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.315	63	70	80	rVB	200812	209279	16.53%	1.930%
2	1.560	142	146	156	rVB	137388	137246	10.84%	1.265%
3	2.116	309	319	335	rBV	270530	400468	31.63%	3.693%
4	2.585	457	465	473	rBV3	10224	17977	1.42%	0.166%
5	2.762	516	520	523	rBV7	1642	1152	0.09%	0.011%
6	2.897	559	562	566	rBV5	1724	1212	0.10%	0.011%
7	2.962	578	582	585	rBV6	2070	1540	0.12%	0.014%
8	3.000	589	594	597	rBV8	1296	1212	0.10%	0.011%
9	3.061	610	613	615	rVV3	996	755	0.06%	0.007%
10	3.148	634	640	643	rBV8	2410	2373	0.19%	0.022%
11	3.235	665	667	671	rBV4	1781	1455	0.11%	0.013%
12	3.280	678	681	685	rBV6	1671	1540	0.12%	0.014%
13	3.325	691	695	698	rBV5	1370	1266	0.10%	0.012%
14	3.425	723	726	728	rVV4	1656	964	0.08%	0.009%
15	3.502	747	750	753	rBV5	1377	999	0.08%	0.009%
16	3.614	779	785	789	rBV8	1799	1806	0.14%	0.017%
17	3.669	797	802	805	rBV7	1120	1265	0.10%	0.012%
18	3.749	822	827	829	rBV6	2384	2167	0.17%	0.020%
19	3.897	863	873	903	rBV	102227	291711	23.04%	2.690%
20	4.225	972	975	976	rBV3	1504	885	0.07%	0.008%
21	4.312	1000	1002	1004	rBV3	1224	797	0.06%	0.007%
22	4.373	1006	1021	1045	rVV	219226	534248	42.20%	4.926%
23	4.582	1084	1086	1090	rBV3	1605	1208	0.10%	0.011%
24	4.920	1187	1191	1194	rBV5	1560	1353	0.11%	0.012%
25	5.071	1220	1238	1244	rBV2	536697	1265972	100.00%	11.673%
26	5.572	1391	1394	1399	rBV5	1568	1319	0.10%	0.012%
27	5.640	1402	1415	1432	rBV	445474	868854	68.63%	8.011%
28	5.926	1492	1504	1517	rBV3	20535	44616	3.52%	0.411%
29	6.093	1543	1556	1578	rBV	301109	602027	47.55%	5.551%
30	6.312	1621	1624	1625	rBV2	1553	745	0.06%	0.007%
31	6.515	1685	1687	1692	rBV5	1487	1194	0.09%	0.011%
32	6.627	1719	1722	1725	rVB3	1235	746	0.06%	0.007%
33	6.646	1725	1728	1732	rBV5	1962	1893	0.15%	0.017%
34	6.711	1745	1748	1750	rBV4	1217	799	0.06%	0.007%

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 Title : VOC Analysis

35	6.753	1756	1761	1763	rBV6	1529	1316	0.10%	0.012%
36	6.830	1782	1785	1786	rBV3	1852	1107	0.09%	0.010%
37	7.007	1829	1840	1858	rVV	166914	296958	23.46%	2.738%
38	7.338	1931	1943	1956	rVV	628109	1062535	83.93%	9.797%
39	7.412	1959	1966	1981	rVB	109475	188710	14.91%	1.740%
40	7.547	2002	2008	2015	rBV8	5316	8021	0.63%	0.074%
41	7.640	2026	2037	2054	rBV	119609	206416	16.30%	1.903%
42	7.785	2080	2082	2086	rBV5	1399	1032	0.08%	0.010%
43	7.920	2122	2124	2128	rVB5	1781	1042	0.08%	0.010%
44	7.971	2138	2140	2145	rVB5	1206	780	0.06%	0.007%
45	8.010	2145	2152	2155	rBV7	2369	2713	0.21%	0.025%
46	8.045	2161	2163	2166	rBV4	1416	750	0.06%	0.007%
47	8.109	2172	2183	2214	rBV	300730	604444	47.75%	5.573%
48	8.437	2283	2285	2290	rBV5	2546	1989	0.16%	0.018%
49	8.627	2341	2344	2346	rBV3	1453	984	0.08%	0.009%
50	8.711	2368	2370	2375	rBV6	1241	766	0.06%	0.007%
51	8.749	2377	2382	2383	rBV3	1077	973	0.08%	0.009%
52	8.817	2399	2403	2404	rBV4	1450	963	0.08%	0.009%
53	8.871	2409	2420	2433	rBV	652208	1048936	82.86%	9.672%
54	9.035	2461	2471	2490	rVB	143251	230127	18.18%	2.122%
55	9.167	2506	2512	2525	rVB4	12600	23012	1.82%	0.212%
56	9.283	2542	2548	2556	rBV4	5036	8031	0.63%	0.074%
57	9.621	2650	2653	2655	rBV3	2064	1440	0.11%	0.013%
58	9.666	2664	2667	2672	rBV6	1734	1342	0.11%	0.012%
59	9.701	2676	2678	2682	rBV5	1238	782	0.06%	0.007%
60	9.746	2685	2692	2695	rBV9	2729	3351	0.26%	0.031%
61	9.871	2728	2731	2733	rBV3	2216	1721	0.14%	0.016%
62	9.955	2748	2757	2761	rBV9	5530	8463	0.67%	0.078%
63	10.170	2818	2824	2828	rBV7	2265	2594	0.20%	0.024%
64	10.238	2833	2845	2862	rVV	384554	602240	47.57%	5.553%
65	10.347	2874	2879	2882	rBV5	2188	2108	0.17%	0.019%
66	10.379	2884	2889	2897	rVV9	4665	7221	0.57%	0.067%
67	10.556	2941	2944	2947	rBV4	1960	1753	0.14%	0.016%
68	10.649	2971	2973	2976	rBV4	954	742	0.06%	0.007%
69	10.685	2982	2984	2988	rVB5	1769	1035	0.08%	0.010%
70	10.711	2988	2992	2994	rBV4	1429	1136	0.09%	0.010%
71	11.103	3111	3114	3116	rBV4	2440	1593	0.13%	0.015%

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72	11.270	3154	3166	3185	rBV	682984	1024500	80.93%	9.447%
73	11.547	3246	3252	3260	rBV10	4232	7865	0.62%	0.073%
74	11.646	3269	3283	3301	rBV	654045	1034568	81.72%	9.539%
75	11.768	3314	3321	3324	rBV7	1939	2319	0.18%	0.021%
76	12.080	3416	3418	3421	rBV3	1400	869	0.07%	0.008%
77	12.132	3430	3434	3437	rBV5	1733	1419	0.11%	0.013%
78	12.315	3489	3491	3494	rBV4	1274	894	0.07%	0.008%
79	12.399	3513	3517	3519	rBV4	2288	1927	0.15%	0.018%
80	12.546	3558	3563	3566	rVB5	1883	1674	0.13%	0.015%
81	12.627	3584	3588	3591	rVB5	1580	1374	0.11%	0.013%
82	12.649	3591	3595	3598	rBV4	1272	969	0.08%	0.009%
83	12.704	3610	3612	3615	rBV4	1418	851	0.07%	0.008%
84	12.768	3629	3632	3637	rBV6	1146	1248	0.10%	0.012%
85	12.858	3657	3660	3662	rVB3	1527	741	0.06%	0.007%
86	12.884	3664	3668	3669	rBV3	1416	1001	0.08%	0.009%
87	12.955	3688	3690	3694	rBV5	1388	1252	0.10%	0.012%
88	13.013	3705	3708	3711	rBV5	1777	1080	0.09%	0.010%
89	13.299	3794	3797	3799	rBV5	1223	882	0.07%	0.008%
90	13.395	3825	3827	3830	rBV4	1202	762	0.06%	0.007%
91	13.431	3833	3838	3840	rBV6	1967	1480	0.12%	0.014%
92	13.501	3857	3860	3862	rBV5	1301	898	0.07%	0.008%
93	13.530	3862	3869	3881	rVB3	9164	15908	1.26%	0.147%
94	13.768	3941	3943	3948	rVB5	1699	806	0.06%	0.007%
95	14.087	4038	4042	4046	rBV5	1742	1687	0.13%	0.016%
96	14.273	4098	4100	4104	rVB5	1745	1104	0.09%	0.010%
97	14.534	4176	4181	4183	rBV5	2285	2218	0.18%	0.020%
98	14.881	4287	4289	4292	rVB3	1510	802	0.06%	0.007%
99	14.906	4294	4297	4300	rBV4	1709	1113	0.09%	0.010%
100	15.070	4346	4348	4350	rBV3	1889	821	0.06%	0.008%

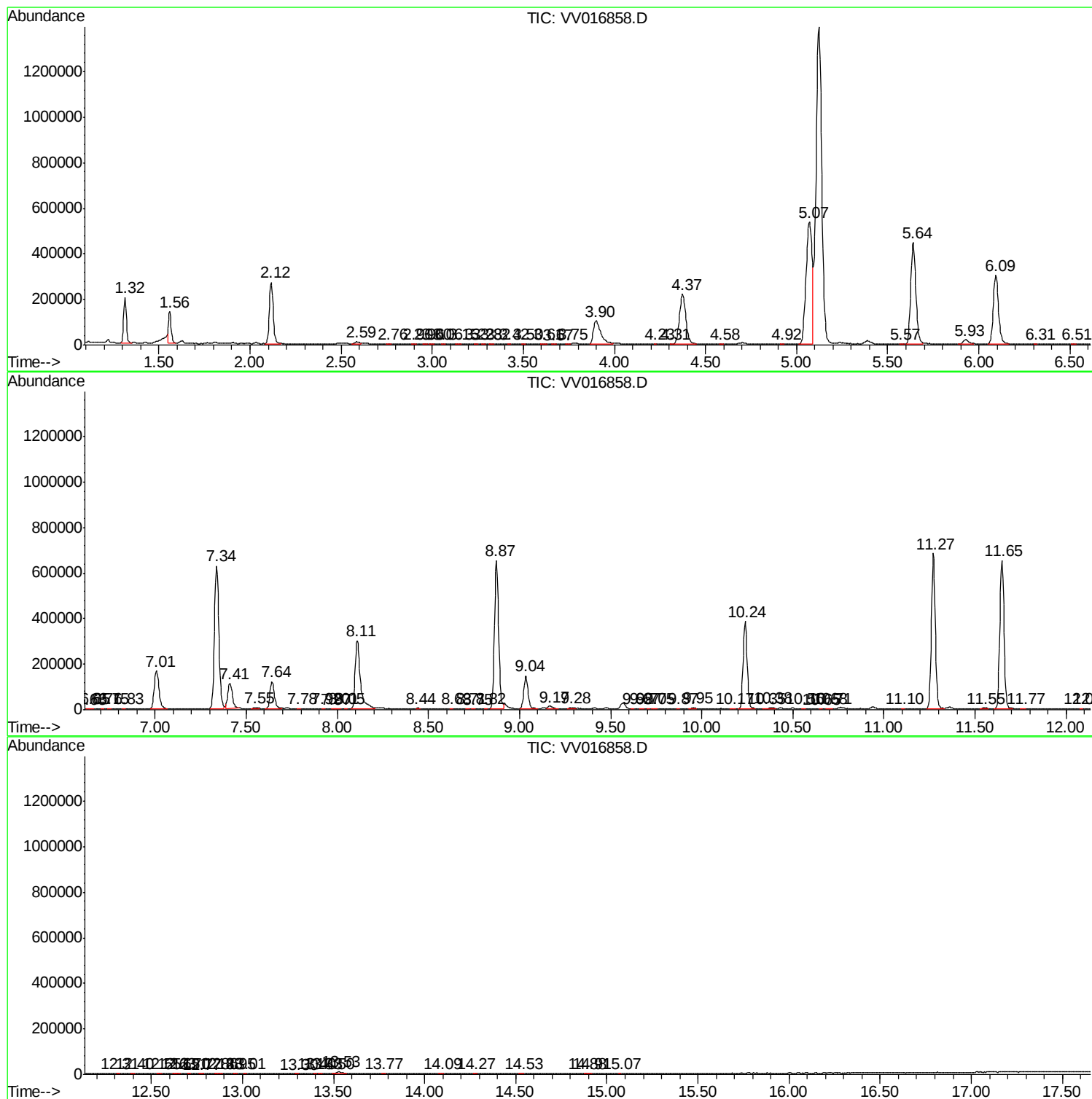
Sum of corrected areas: 10845201

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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



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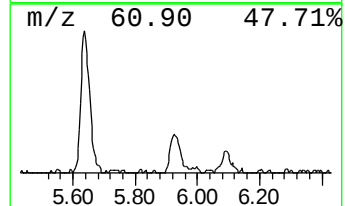
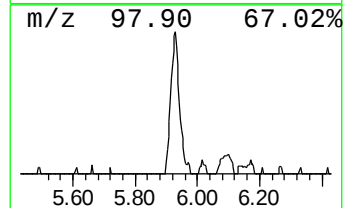
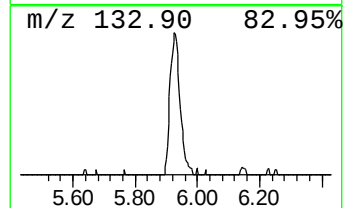
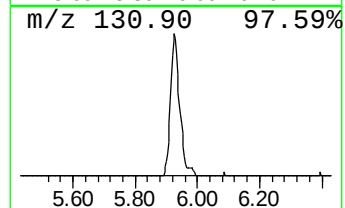
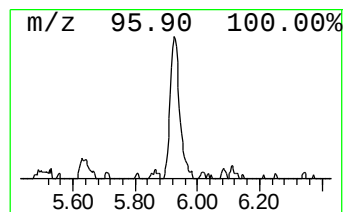
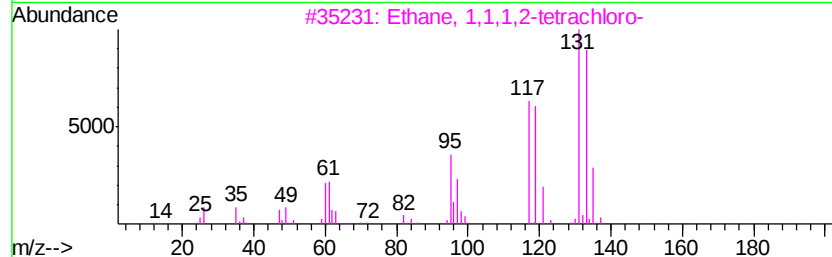
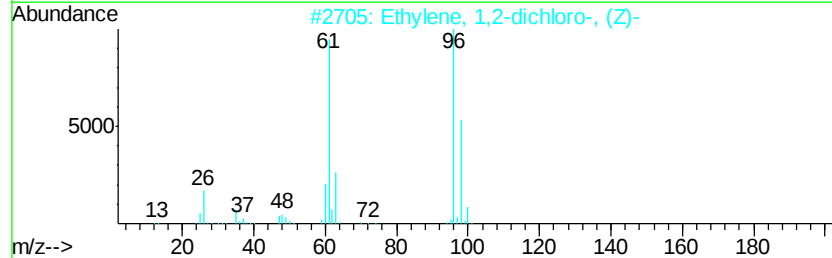
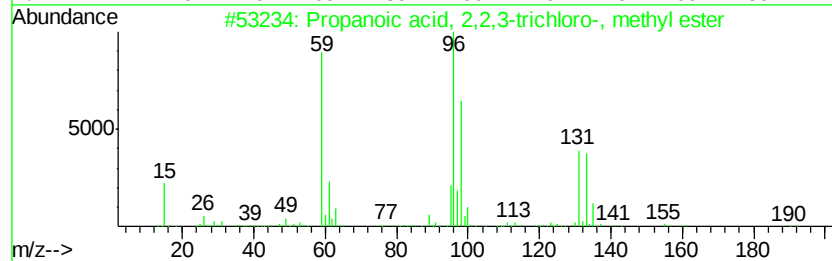
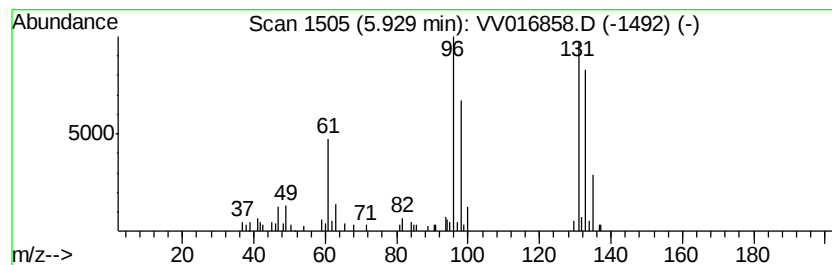
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM060820WMA.M
Quant Title : VOC Analysis

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.
5.93	2.57 ug/L	44616	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	39
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	32
4		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	2.6	ug/L	44616	1	5.64	868854	50.0