

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
 Data File : VV013127.D
 Acq On : 12 Oct 2019 02:46
 Operator : SY/MD
 Sample : K5347-08
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF7

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\SOMVLM101119WMA.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	1.322	66	72	88	rVB	326187	343424	13.47%	1.778%
2	1.582	146	153	168	rVB	284640	331230	12.99%	1.715%
3	2.132	314	324	336	rBV	588915	828160	32.47%	4.287%
4	2.643	480	483	486	rBV2	1375	1166	0.05%	0.006%
5	2.737	510	512	516	rVB3	723	406	0.02%	0.002%
6	2.885	555	558	559	rBV	597	345	0.01%	0.002%
7	2.975	585	586	591	rBV2	348	165	0.01%	0.001%
8	2.997	591	593	594	rBV	505	247	0.01%	0.001%
9	3.232	664	666	670	rBV2	683	428	0.02%	0.002%
10	3.409	719	721	722	rBV2	346	153	0.01%	0.001%
11	3.515	751	754	757	rBV	420	229	0.01%	0.001%
12	3.586	773	776	780	rBV2	819	544	0.02%	0.003%
13	3.624	784	788	790	rBV2	326	234	0.01%	0.001%
14	3.650	792	796	799	rVB2	464	315	0.01%	0.002%
15	3.692	806	809	813	rBV3	320	242	0.01%	0.001%
16	3.849	854	858	859	rBV2	304	211	0.01%	0.001%
17	3.859	859	861	862	rBV	353	155	0.01%	0.001%
18	3.923	868	881	910	rBV	211119	562147	22.04%	2.910%
19	4.328	1005	1007	1008	rBV2	583	174	0.01%	0.001%
20	4.399	1014	1029	1054	rBV	408430	976803	38.30%	5.056%
21	4.724	1127	1130	1136	rVB8	705	640	0.03%	0.003%
22	4.782	1146	1148	1151	rBV2	449	248	0.01%	0.001%
23	4.862	1168	1173	1175	rBV2	705	658	0.03%	0.003%
24	4.910	1185	1188	1190	rBV3	502	338	0.01%	0.002%
25	5.094	1222	1245	1279	rBV2	999010	2550320	100.00%	13.201%
26	5.405	1338	1342	1347	rVB	31331	17576	0.69%	0.091%
27	5.434	1347	1351	1352	rBV	518	353	0.01%	0.002%
28	5.515	1372	1376	1377	rBV2	749	578	0.02%	0.003%
29	5.663	1407	1422	1451	rBV	770878	1535615	60.21%	7.949%
30	5.946	1498	1510	1530	rVB2	42151	87655	3.44%	0.454%
31	6.116	1547	1563	1592	rBV	579998	1169456	45.86%	6.054%
32	6.341	1631	1633	1635	rBV3	616	288	0.01%	0.001%
33	6.386	1644	1647	1649	rBV2	513	292	0.01%	0.002%
34	6.492	1677	1680	1683	rBV4	614	367	0.01%	0.002%

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35	6.547	1688	1697	1701	rBV6	1350	2123	0.08%	0.011%
36	6.862	1791	1795	1796	rBV2	355	234	0.01%	0.001%
37	6.868	1796	1797	1798	rVV	600	127	0.00%	0.001%
38	6.926	1811	1815	1818	rBV2	407	307	0.01%	0.002%
39	6.949	1819	1822	1826	rVB3	475	358	0.01%	0.002%
40	6.968	1827	1828	1829	rBV3	205	46	0.00%	0.000%
41	6.984	1831	1833	1834	rVB2	530	202	0.01%	0.001%
42	7.026	1834	1846	1872	rBV	289144	520522	20.41%	2.694%
43	7.357	1936	1949	1968	rBV	1116219	1919811	75.28%	9.938%
44	7.659	2032	2043	2066	rBV	201447	345786	13.56%	1.790%
45	7.884	2111	2113	2116	rBV3	531	308	0.01%	0.002%
46	8.016	2143	2154	2177	rVB	598655	1018793	39.95%	5.274%
47	8.129	2178	2189	2228	rBV	611323	1169350	45.85%	6.053%
48	8.820	2399	2404	2408	rVB4	530	587	0.02%	0.003%
49	8.894	2414	2427	2449	rBV	1121412	1844705	72.33%	9.549%
50	9.180	2508	2516	2521	rBV6	2649	3739	0.15%	0.019%
51	9.254	2534	2539	2541	rBV4	490	406	0.02%	0.002%
52	9.309	2554	2556	2558	rBV2	547	325	0.01%	0.002%
53	9.360	2570	2572	2578	rVB2	921	603	0.02%	0.003%
54	9.386	2578	2580	2583	rBV	425	270	0.01%	0.001%
55	9.592	2637	2644	2648	rBV4	1306	2094	0.08%	0.011%
56	9.659	2663	2665	2667	rBV	448	231	0.01%	0.001%
57	9.746	2690	2692	2693	rBV	372	207	0.01%	0.001%
58	9.913	2740	2744	2745	rBV3	574	386	0.02%	0.002%
59	10.035	2780	2782	2785	rBV2	450	318	0.01%	0.002%
60	10.113	2804	2806	2809	rBV	326	188	0.01%	0.001%
61	10.203	2832	2834	2835	rBV	487	177	0.01%	0.001%
62	10.257	2838	2851	2873	rBV	732892	1156281	45.34%	5.985%
63	10.421	2892	2902	2912	rBV2	6174	10884	0.43%	0.056%
64	10.550	2939	2942	2947	rBV4	823	835	0.03%	0.004%
65	10.711	2987	2992	2994	rBV2	614	617	0.02%	0.003%
66	10.807	3018	3022	3027	rBV3	716	791	0.03%	0.004%
67	10.923	3056	3058	3060	rBV	350	168	0.01%	0.001%
68	10.936	3060	3062	3065	rBV	494	379	0.01%	0.002%
69	11.206	3143	3146	3149	rBV3	1282	933	0.04%	0.005%
70	11.289	3160	3172	3196	rBV	880740	1368006	53.64%	7.081%
71	11.666	3277	3289	3313	rBV	970545	1534909	60.18%	7.945%

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72	12.691	3606	3608	3618	rVB6	1157	1417	0.06%	0.007%
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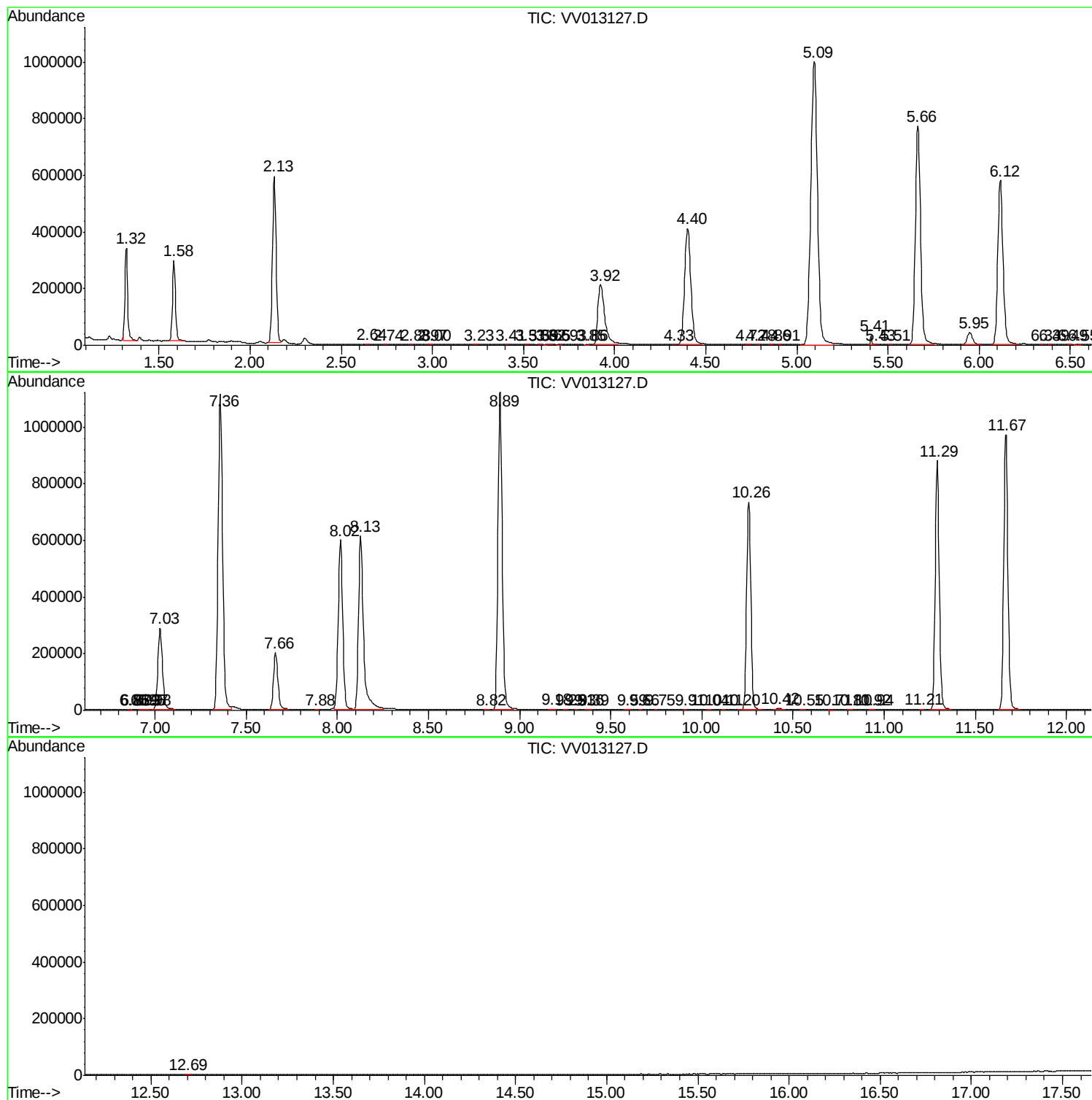
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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



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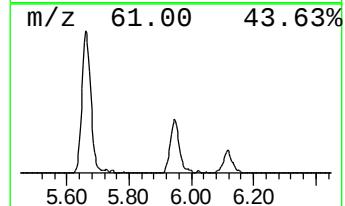
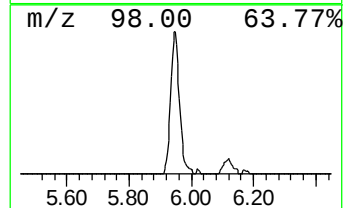
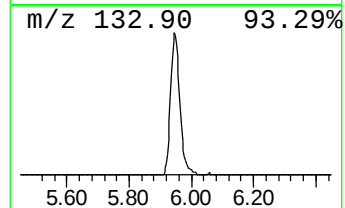
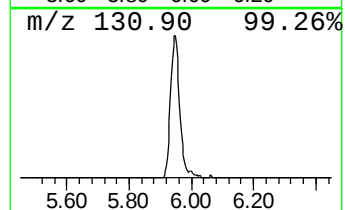
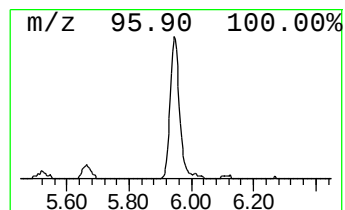
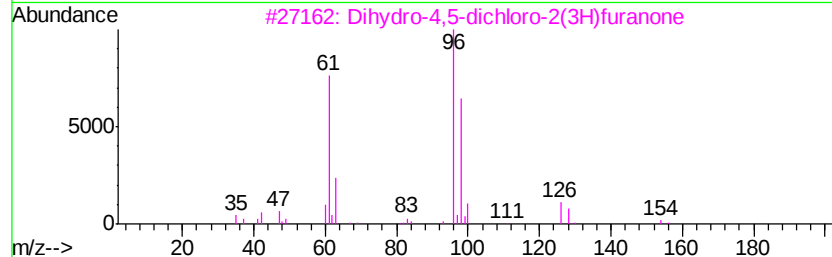
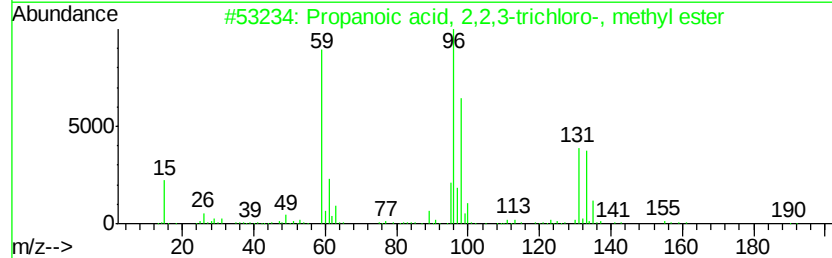
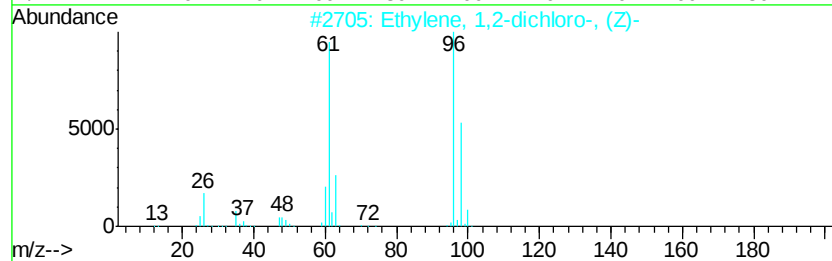
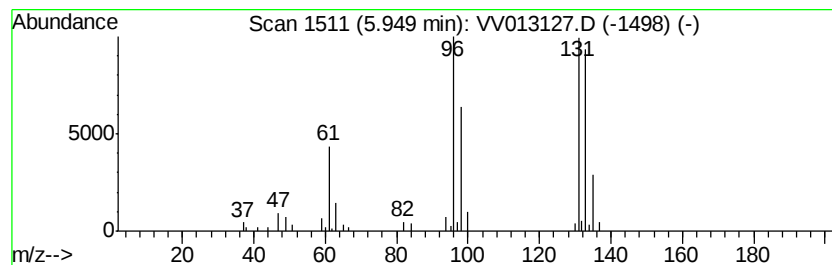
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	2.85 ug/L	87655	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	25
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5		Benzonitrile, 4-methoxy-	133	C8H7NO	000874-90-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	2.9	ug/L	87655	1	5.66	1535620	50.0