

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_V\DATA\VV121718\
 Data File : VV008976.D
 Acq On : 17 Dec 2018 13:43
 Operator : SY/MD
 Sample : J6383-02DL 500X
 Misc : 5.0 mL/MSVOA_V/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0935DL

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\SOMVLM121318WMA.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	1.213	34	38	49	rVB3	19711	21914	2.30%	0.329%
2	1.322	66	72	88	rVB	95305	104083	10.94%	1.563%
3	1.563	141	147	159	rVB	68046	79302	8.33%	1.191%
4	2.129	313	323	336	rBV	220575	311369	32.72%	4.674%
5	2.541	444	451	456	rVB3	1042	1434	0.15%	0.022%
6	2.579	459	463	467	rVB2	294	255	0.03%	0.004%
7	2.605	467	471	476	rBV	419	399	0.04%	0.006%
8	2.650	476	485	498	rBV2	2334	4782	0.50%	0.072%
9	2.785	524	527	530	rBB2	208	134	0.01%	0.002%
10	2.946	574	577	581	rBV2	216	234	0.02%	0.004%
11	3.013	596	598	601	rVB2	241	140	0.01%	0.002%
12	3.100	619	625	627	rBV	210	154	0.02%	0.002%
13	3.553	762	766	769	rBV2	199	130	0.01%	0.002%
14	3.656	796	798	801	rBV2	209	135	0.01%	0.002%
15	3.749	822	827	832	rVB	159	177	0.02%	0.003%
16	3.782	832	837	840	rBV2	190	204	0.02%	0.003%
17	3.865	860	863	865	rBV	194	130	0.01%	0.002%
18	3.933	865	884	917	rBV2	57091	158378	16.65%	2.378%
19	4.293	993	996	999	rBV2	283	231	0.02%	0.003%
20	4.409	1013	1032	1059	rBV	124660	306326	32.19%	4.599%
21	4.576	1081	1084	1091	rVB2	344	332	0.03%	0.005%
22	4.621	1091	1098	1099	rBV	229	134	0.01%	0.002%
23	4.676	1108	1115	1117	rBV	186	241	0.03%	0.004%
24	4.708	1122	1125	1130	rVB2	230	183	0.02%	0.003%
25	4.737	1131	1134	1137	rBV	189	126	0.01%	0.002%
26	4.946	1197	1199	1204	rVB	231	147	0.02%	0.002%
27	5.097	1227	1246	1259	rBV2	303817	782647	82.26%	11.749%
28	5.344	1319	1323	1324	rBV2	303	241	0.03%	0.004%
29	5.431	1344	1350	1354	rBV2	276	335	0.04%	0.005%
30	5.515	1373	1376	1380	rBV2	347	264	0.03%	0.004%
31	5.540	1380	1384	1386	rVV2	184	142	0.01%	0.002%
32	5.614	1401	1407	1408	rBV2	265	218	0.02%	0.003%
33	5.666	1409	1423	1448	rBV	236822	473472	49.76%	7.108%
34	5.952	1501	1512	1524	rVB3	15579	31351	3.29%	0.471%

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 Title : VOC Analysis

35	6.039	1534	1539	1543	rBV2	298	352	0.04%	0.005%
36	6.064	1543	1547	1550	rVB	334	261	0.03%	0.004%
37	6.119	1550	1564	1589	rBV	167852	341871	35.93%	5.132%
38	6.335	1629	1631	1635	rVB2	208	149	0.02%	0.002%
39	6.373	1639	1643	1645	rBV2	331	209	0.02%	0.003%
40	6.405	1651	1653	1657	rBV	208	156	0.02%	0.002%
41	6.470	1669	1673	1676	rBV2	162	143	0.02%	0.002%
42	6.650	1727	1729	1737	rVB2	328	361	0.04%	0.005%
43	6.698	1737	1744	1745	rBV2	351	268	0.03%	0.004%
44	7.032	1835	1848	1870	rBV	101810	182665	19.20%	2.742%
45	7.241	1910	1913	1917	rBV2	370	352	0.04%	0.005%
46	7.293	1925	1929	1931	rBV2	179	162	0.02%	0.002%
47	7.360	1937	1950	1971	rBV	362931	640325	67.30%	9.613%
48	7.621	2028	2031	2033	rBV	201	123	0.01%	0.002%
49	7.666	2033	2045	2063	rVV2	72361	121712	12.79%	1.827%
50	7.958	2132	2136	2139	rVB2	262	221	0.02%	0.003%
51	7.981	2139	2143	2152	rBV3	555	710	0.07%	0.011%
52	8.052	2159	2165	2168	rBV	235	178	0.02%	0.003%
53	8.135	2179	2191	2226	rBV	172980	362055	38.05%	5.435%
54	8.405	2272	2275	2282	rBV	323	323	0.03%	0.005%
55	8.624	2339	2343	2345	rBV2	318	283	0.03%	0.004%
56	8.788	2388	2394	2397	rBV2	276	304	0.03%	0.005%
57	8.897	2416	2428	2432	rBV	353601	547964	57.59%	8.226%
58	9.193	2515	2520	2525	rBV3	307	415	0.04%	0.006%
59	9.241	2532	2535	2539	rBV	204	154	0.02%	0.002%
60	9.460	2600	2603	2605	rBV2	226	126	0.01%	0.002%
61	9.515	2617	2620	2625	rBV2	178	159	0.02%	0.002%
62	9.572	2634	2638	2642	rBV	296	213	0.02%	0.003%
63	9.595	2643	2645	2647	rBV	204	121	0.01%	0.002%
64	9.637	2656	2658	2662	rBV2	205	150	0.02%	0.002%
65	9.704	2676	2679	2682	rBV	202	134	0.01%	0.002%
66	9.807	2707	2711	2713	rBV	258	169	0.02%	0.003%
67	9.830	2713	2718	2720	rVV	220	184	0.02%	0.003%
68	9.868	2724	2730	2732	rBV	309	280	0.03%	0.004%
69	9.920	2743	2746	2750	rBV2	154	156	0.02%	0.002%
70	10.161	2817	2821	2825	rVB	245	198	0.02%	0.003%
71	10.190	2825	2830	2834	rBV2	233	240	0.03%	0.004%

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72	10.264	2841	2853	2875	rBV	206173	336628	35.38%	5.054%
73	10.421	2898	2902	2905	rBV2	421	352	0.04%	0.005%
74	10.463	2913	2915	2919	rVB2	214	149	0.02%	0.002%
75	10.527	2932	2935	2937	rBV2	211	136	0.01%	0.002%
76	10.608	2957	2960	2962	rBV2	208	168	0.02%	0.003%
77	10.669	2976	2979	2982	rBV2	172	158	0.02%	0.002%
78	10.701	2987	2989	2996	rVB	217	166	0.02%	0.002%
79	10.740	2998	3001	3004	rVB	231	166	0.02%	0.002%
80	10.949	3062	3066	3070	rVB2	201	187	0.02%	0.003%
81	11.035	3090	3093	3098	rVV2	262	246	0.03%	0.004%
82	11.228	3143	3153	3163	rBV2	20972	32534	3.42%	0.488%
83	11.299	3163	3175	3199	rVB2	337533	823528	86.55%	12.363%
84	11.469	3225	3228	3231	rBV2	161	123	0.01%	0.002%
85	11.492	3232	3235	3240	rVB2	260	266	0.03%	0.004%
86	11.521	3240	3244	3247	rBV2	261	170	0.02%	0.003%
87	11.540	3247	3250	3255	rVB2	329	284	0.03%	0.004%
88	11.569	3255	3259	3260	rBV	221	157	0.02%	0.002%
89	11.633	3276	3279	3280	rBV	206	120	0.01%	0.002%
90	11.678	3280	3293	3317	rVV2	406843	951485	100.00%	14.284%
91	11.894	3358	3360	3363	rBV	193	135	0.01%	0.002%
92	12.293	3480	3484	3486	rBV2	396	338	0.04%	0.005%
93	12.502	3547	3549	3551	rBV	211	120	0.01%	0.002%
94	12.608	3578	3582	3583	rBV	185	128	0.01%	0.002%
95	13.199	3764	3766	3769	rBV	228	145	0.02%	0.002%
96	13.312	3792	3801	3815	rVB2	15875	24030	2.53%	0.361%
97	13.415	3829	3833	3834	rBV	228	146	0.02%	0.002%
98	13.498	3856	3859	3866	rBV2	332	407	0.04%	0.006%
99	13.685	3913	3917	3922	rBV2	465	538	0.06%	0.008%
100	13.797	3946	3952	3960	rVB4	3238	4588	0.48%	0.069%

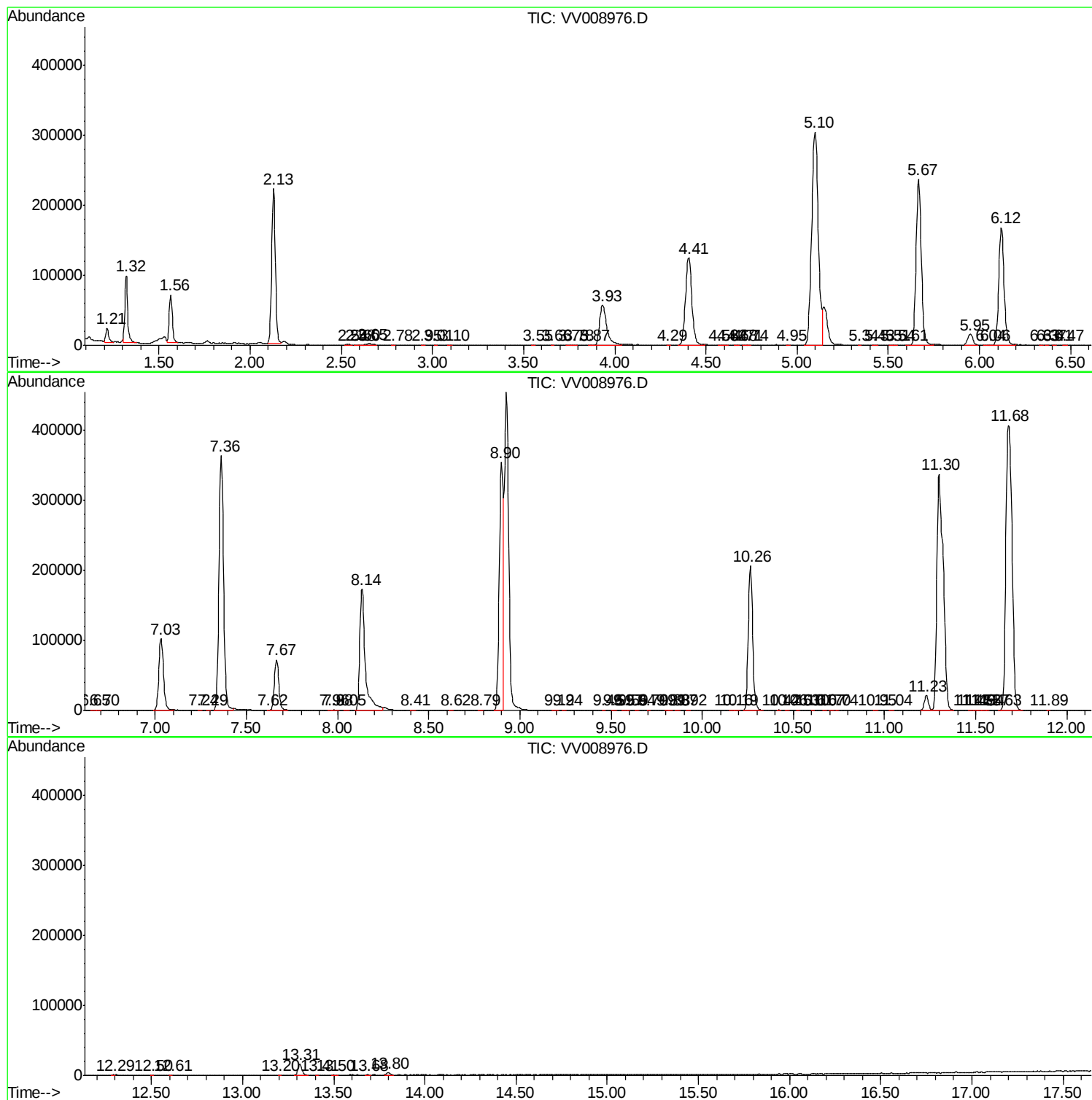
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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



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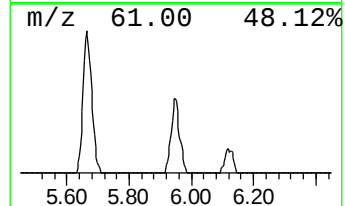
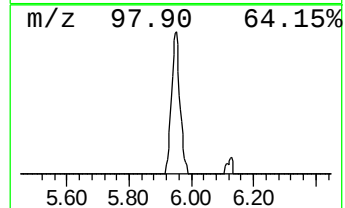
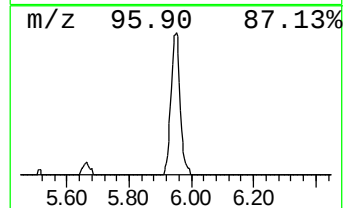
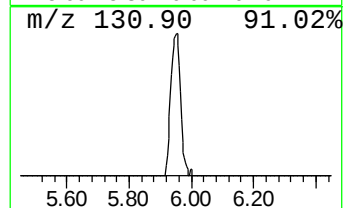
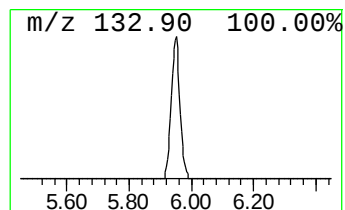
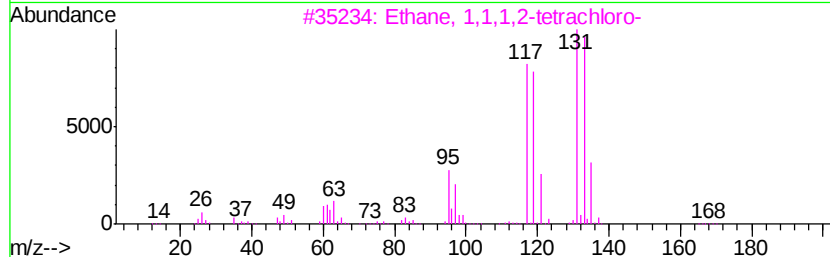
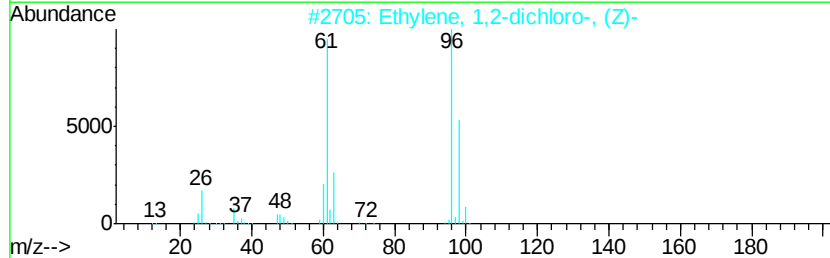
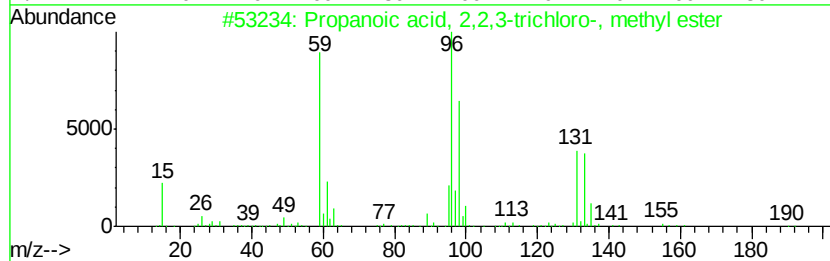
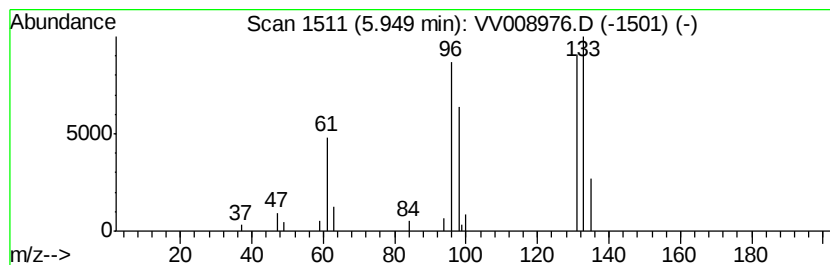
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM121318WMA.M
Quant Title : VOC Analysis

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.
5.95	3.31 ug/L	31351	1,4-Difluorobenzene	5.67

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	38
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
4		Carbamic acid, acetylthio-, O-me...	133	C4H7NO2S	016696-87-0	9
5		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	3.3	ug/L	31351	1	5.67	473472	50.0