

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV090518\
 Data File : VV007386.D
 Acq On : 05 Sep 2018 16:38
 Operator : SY/MD
 Sample : J4751-09
 Misc : 5.0 mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BEGJ0

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\SOMVLM090418WMA.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	0.948	14	18	19	rBV2	490	372	0.002%	0.002%
2	1.029	28	43	66	rBV	556244	697359	38.37%	4.670%
3	1.321	126	134	166	rVB	194930	270989	14.91%	1.815%
4	1.559	203	208	225	rVB	172918	217422	11.96%	1.456%
5	2.125	375	384	397	rBV	398292	562816	30.96%	3.769%
6	3.369	769	771	775	rBV3	599	432	0.002%	0.003%
7	3.389	775	777	781	rVB3	711	521	0.003%	0.003%
8	3.643	854	856	861	rVB3	511	354	0.002%	0.002%
9	3.688	866	870	874	rBV	504	385	0.002%	0.003%
10	3.726	877	882	884	rBV2	777	721	0.004%	0.005%
11	3.797	902	904	909	rVB2	615	495	0.003%	0.003%
12	3.829	909	914	919	rBV3	425	483	0.003%	0.003%
13	3.964	936	956	987	rBV5	116209	435348	23.95%	2.916%
14	4.402	1075	1092	1119	rBV	305630	744249	40.95%	4.984%
15	4.594	1149	1152	1154	rVB2	573	343	0.002%	0.002%
16	4.726	1187	1193	1199	rVV4	766	1138	0.006%	0.008%
17	4.955	1261	1264	1267	rVB	407	315	0.002%	0.002%
18	5.096	1290	1308	1331	rBV2	769447	1817630	100.00%	12.173%
19	5.305	1370	1373	1374	rBV2	801	441	0.002%	0.003%
20	5.385	1395	1398	1403	rBV4	437	414	0.002%	0.003%
21	5.430	1410	1412	1414	rBV3	590	339	0.002%	0.002%
22	5.456	1418	1420	1426	rVB2	814	672	0.004%	0.005%
23	5.665	1470	1485	1516	rBV	595843	1194167	65.70%	7.997%
24	5.836	1536	1538	1540	rBV3	847	389	0.002%	0.003%
25	5.948	1562	1573	1589	rVB3	31637	64452	3.55%	0.432%
26	6.122	1611	1627	1652	rBV	431494	872843	48.02%	5.846%
27	6.337	1692	1694	1699	rVB5	715	426	0.002%	0.003%
28	6.424	1719	1721	1725	rBV4	498	384	0.002%	0.003%
29	6.514	1747	1749	1754	rVB4	462	330	0.002%	0.002%
30	6.585	1766	1771	1773	rBV3	805	741	0.004%	0.005%
31	6.646	1783	1790	1796	rBV6	1764	2859	0.16%	0.019%
32	6.720	1803	1813	1827	rBV4	3023	6311	0.35%	0.042%
33	6.826	1842	1846	1850	rVB3	616	531	0.003%	0.004%
34	6.868	1857	1859	1864	rVB2	667	439	0.002%	0.003%

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 Title : VOC Analysis

35	6.887	1864	1865	1871	rBV2	461	343	0.02%	0.002%
36	7.032	1896	1910	1932	rBV	207257	375387	20.65%	2.514%
37	7.135	1938	1942	1944	rBV3	558	345	0.02%	0.002%
38	7.279	1983	1987	1988	rBV2	530	337	0.02%	0.002%
39	7.363	1996	2013	2032	rBV	774907	1337631	73.59%	8.958%
40	7.594	2083	2085	2088	rBV2	581	337	0.02%	0.002%
41	7.668	2092	2108	2128	rBV2	155200	270834	14.90%	1.814%
42	7.842	2159	2162	2166	rBV4	758	597	0.03%	0.004%
43	7.890	2174	2177	2181	rBV2	811	631	0.03%	0.004%
44	8.022	2209	2218	2228	rVB3	13148	21046	1.16%	0.141%
45	8.144	2242	2256	2293	rBV2	430769	970754	53.41%	6.501%
46	8.578	2387	2391	2393	rBV3	812	700	0.04%	0.005%
47	8.614	2398	2402	2409	rVB4	745	739	0.04%	0.005%
48	8.700	2424	2429	2432	rBV5	559	422	0.02%	0.003%
49	8.745	2439	2443	2448	rVV5	508	451	0.02%	0.003%
50	8.797	2452	2459	2461	rBV4	698	912	0.05%	0.006%
51	8.900	2477	2491	2519	rBV	941923	1540775	84.77%	10.319%
52	9.179	2575	2578	2580	rBV	1041	740	0.04%	0.005%
53	9.225	2589	2592	2596	rVV4	612	434	0.02%	0.003%
54	9.421	2648	2653	2657	rBV3	478	486	0.03%	0.003%
55	9.450	2657	2662	2666	rBV3	581	457	0.03%	0.003%
56	9.514	2679	2682	2687	rVB2	583	373	0.02%	0.002%
57	9.597	2698	2708	2709	rBV4	1391	1553	0.09%	0.010%
58	9.704	2737	2741	2743	rBV2	409	350	0.02%	0.002%
59	9.755	2752	2757	2763	rBV3	522	804	0.04%	0.005%
60	9.851	2780	2787	2789	rBV3	538	476	0.03%	0.003%
61	9.893	2795	2800	2802	rBV3	402	362	0.02%	0.002%
62	9.980	2824	2827	2832	rVB5	1112	1071	0.06%	0.007%
63	10.093	2858	2862	2866	rBV	586	533	0.03%	0.004%
64	10.115	2866	2869	2871	rVV2	423	341	0.02%	0.002%
65	10.199	2892	2895	2897	rBV2	529	316	0.02%	0.002%
66	10.266	2902	2916	2950	rVV	588475	967875	53.25%	6.482%
67	10.427	2959	2966	2977	rVB2	2534	3554	0.20%	0.024%
68	10.527	2994	2997	3001	rVB3	432	349	0.02%	0.002%
69	10.575	3007	3012	3015	rBV2	597	537	0.03%	0.004%
70	10.620	3020	3026	3028	rBV3	695	654	0.04%	0.004%
71	10.684	3040	3046	3049	rBV4	461	418	0.02%	0.003%

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72	10.777	3072	3075	3078	rBV2	399	368	0.02%	0.002%
73	10.826	3088	3090	3096	rVB4	487	368	0.02%	0.002%
74	10.890	3106	3110	3113	rBV	451	394	0.02%	0.003%
75	10.964	3127	3133	3134	rBV2	1274	1079	0.06%	0.007%
76	11.089	3170	3172	3180	rVB2	628	691	0.04%	0.005%
77	11.122	3180	3182	3185	rBV2	572	394	0.02%	0.003%
78	11.195	3201	3205	3207	rBV2	498	402	0.02%	0.003%
79	11.231	3210	3216	3223	rVB7	1525	2189	0.12%	0.015%
80	11.298	3225	3237	3263	rBV	737108	1246366	68.57%	8.347%
81	11.556	3314	3317	3321	rVB2	664	445	0.02%	0.003%
82	11.588	3321	3327	3328	rBV4	1251	1152	0.06%	0.008%
83	11.678	3342	3355	3379	rBV	725317	1258731	69.25%	8.430%
84	11.967	3439	3445	3447	rBV2	730	725	0.04%	0.005%
85	12.009	3454	3458	3460	rVB2	544	405	0.02%	0.003%
86	12.289	3542	3545	3547	rBV3	749	484	0.03%	0.003%
87	12.485	3600	3606	3608	rBV4	921	912	0.05%	0.006%
88	12.517	3614	3616	3621	rVB2	574	377	0.02%	0.003%
89	12.636	3651	3653	3657	rVB2	652	380	0.02%	0.003%
90	12.697	3667	3672	3684	rVB7	2044	2989	0.16%	0.020%
91	12.752	3685	3689	3691	rBV2	533	405	0.02%	0.003%
92	12.935	3743	3746	3753	rVB4	1410	1185	0.07%	0.008%
93	12.986	3759	3762	3766	rBV3	527	424	0.02%	0.003%
94	13.009	3766	3769	3771	rBV4	790	431	0.02%	0.003%
95	13.318	3859	3865	3876	rBV7	2146	3463	0.19%	0.023%
96	13.562	3939	3941	3947	rVB2	2111	1509	0.08%	0.010%
97	13.803	4009	4016	4022	rBV6	2289	2993	0.16%	0.020%
98	13.928	4053	4055	4058	rBV	697	490	0.03%	0.003%
99	14.057	4092	4095	4096	rBV2	817	406	0.02%	0.003%
100	14.350	4184	4186	4192	rVB5	901	646	0.04%	0.004%

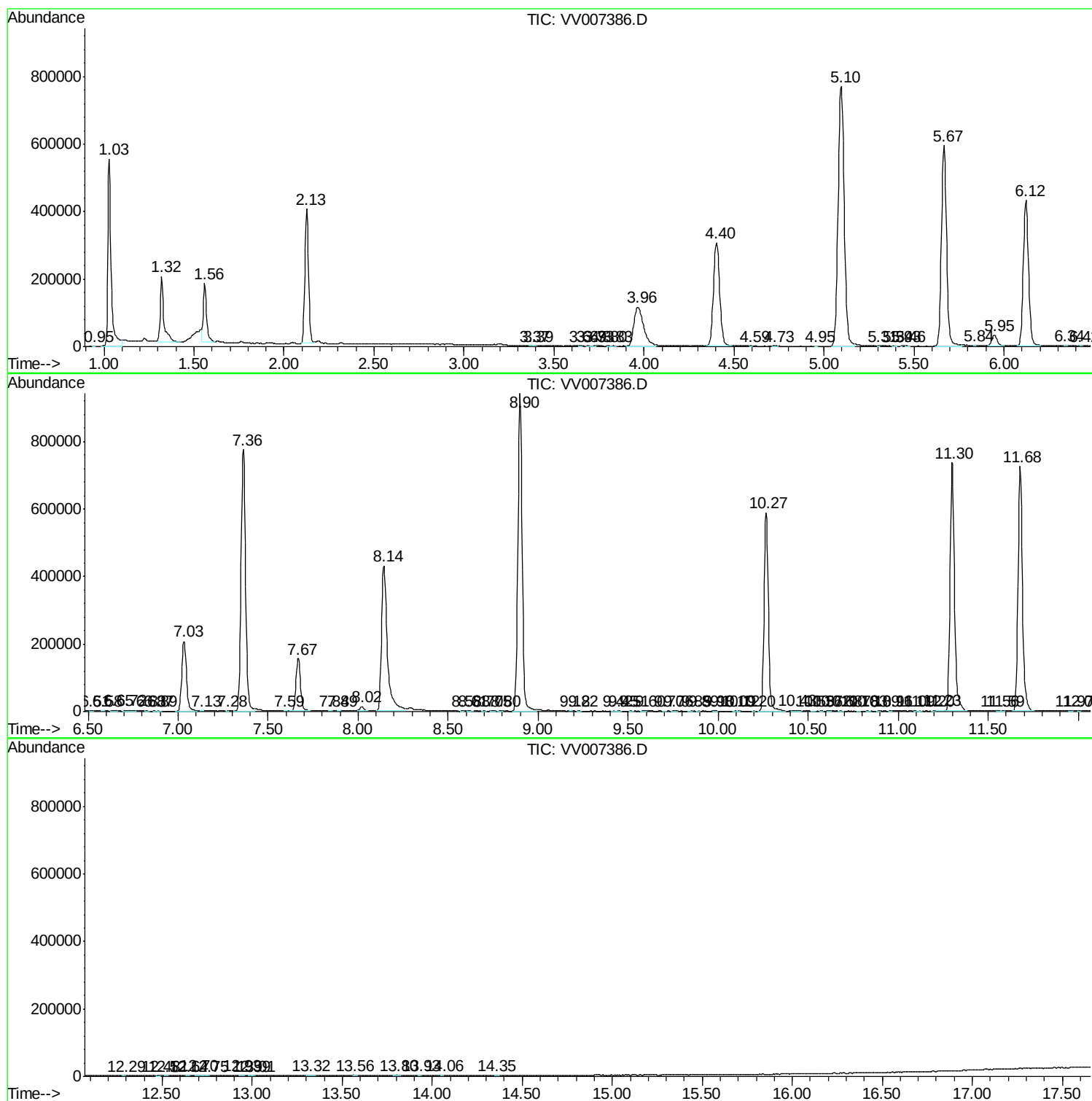
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
Quant Title : VOC Analysis

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



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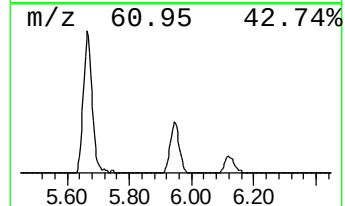
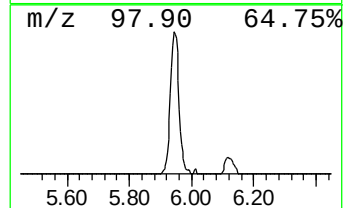
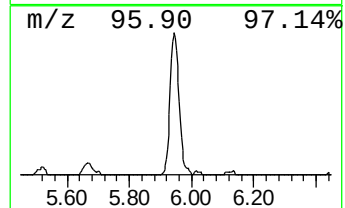
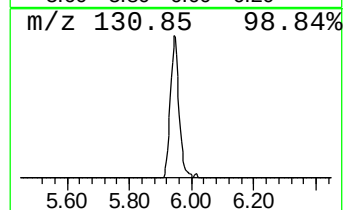
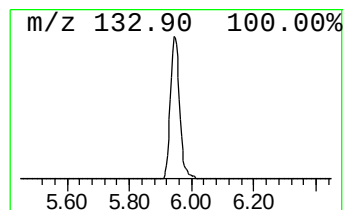
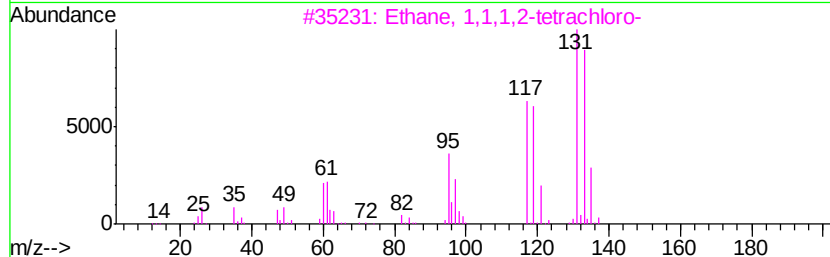
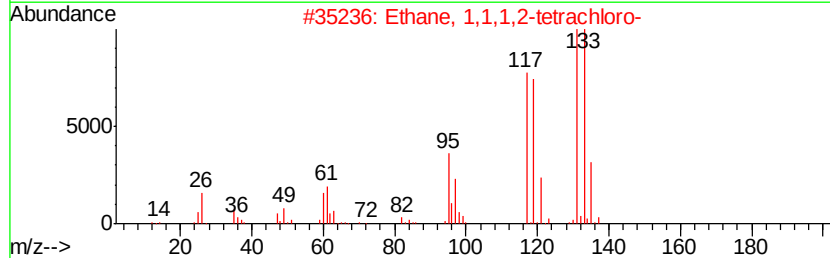
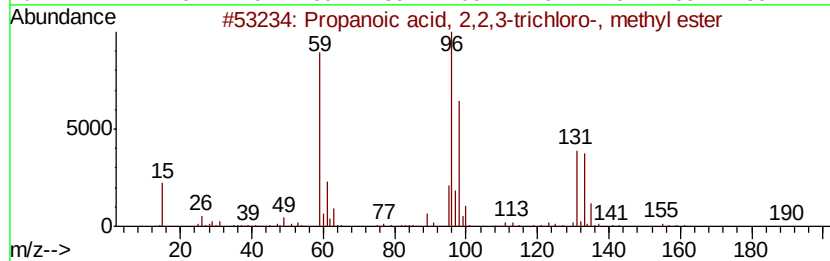
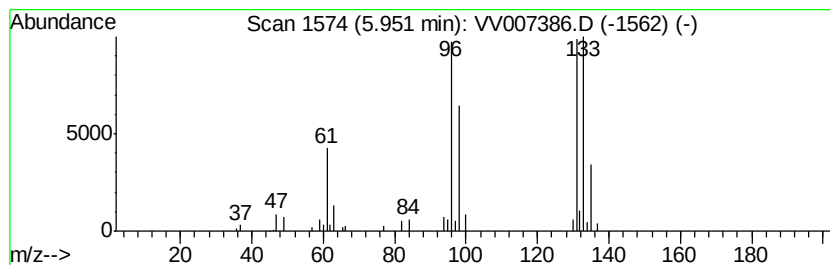
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090418WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Propanoic acid, 2,2,3-trich... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
5.95	2.70 ug/L	64452	1,4-Difluorobenzene	5.67		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2,3-trichloro-	190	C4H5Cl3O2	004749-35-3	56	
2	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37	
3	Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	37	
4	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35	
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
Propanoic acid, 2...	5.95	2.7	ug/L	64452	1	5.67	1194170	50.0