

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101519\
 Data File : VV013164.D
 Acq On : 15 Oct 2019 14:18
 Operator : SY/MD
 Sample : K5262-16
 Misc : 5.00ML/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VHBLK02

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	1.319	64	71	89	rVB	412587	433435	14.73%	1.994%
2	1.582	146	153	169	rVB	352752	398793	13.56%	1.834%
3	2.132	313	324	336	rBV	719421	1019816	34.67%	4.690%
4	2.499	434	438	442	rBV4	475	495	0.02%	0.002%
5	2.534	442	449	457	rVV7	3936	5963	0.20%	0.027%
6	2.602	466	470	473	rBV3	639	455	0.02%	0.002%
7	2.659	484	488	492	rBV2	673	676	0.02%	0.003%
8	2.685	494	496	500	rVB3	878	588	0.02%	0.003%
9	2.852	546	548	551	rVV3	576	374	0.01%	0.002%
10	2.881	555	557	560	rVB2	733	371	0.01%	0.002%
11	2.901	560	563	567	rBV	597	428	0.01%	0.002%
12	3.048	606	609	612	rBV3	483	360	0.01%	0.002%
13	3.251	670	672	678	rVB3	470	367	0.01%	0.002%
14	3.508	749	752	760	rVB4	756	936	0.03%	0.004%
15	3.563	766	769	773	rBV2	643	519	0.02%	0.002%
16	3.653	794	797	800	rBV3	613	339	0.01%	0.002%
17	3.682	800	806	807	rBV	544	455	0.02%	0.002%
18	3.801	840	843	848	rVB3	430	396	0.01%	0.002%
19	3.875	862	866	871	rVB	398	424	0.01%	0.002%
20	3.929	871	883	909	rBV	193166	566182	19.25%	2.604%
21	4.171	956	958	962	rVB2	880	416	0.01%	0.002%
22	4.309	998	1001	1003	rBV2	680	376	0.01%	0.002%
23	4.399	1010	1029	1056	rBV	461396	1127600	38.33%	5.186%
24	4.743	1133	1136	1137	rBV	767	438	0.01%	0.002%
25	4.778	1145	1147	1154	rVB3	492	418	0.01%	0.002%
26	4.849	1167	1169	1173	rVV3	467	381	0.01%	0.002%
27	4.881	1177	1179	1183	rVV2	643	450	0.02%	0.002%
28	5.000	1210	1216	1217	rBV4	479	450	0.02%	0.002%
29	5.093	1225	1245	1282	rBV2	1158471	2941685	100.00%	13.530%
30	5.511	1371	1375	1381	rBV5	808	891	0.03%	0.004%
31	5.659	1403	1421	1445	rBV	935540	1840485	62.57%	8.465%
32	5.875	1485	1488	1491	rBV5	481	349	0.01%	0.002%
33	5.945	1497	1510	1529	rVV	85842	172728	5.87%	0.794%
34	6.113	1547	1562	1592	rVV	657855	1326869	45.11%	6.103%

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 Title : VOC Analysis

35	6.347	1631	1635	1639	rVV4	866	642	0.02%	0.003%
36	6.431	1657	1661	1664	rVV3	726	420	0.01%	0.002%
37	6.508	1681	1685	1687	rBV2	501	406	0.01%	0.002%
38	6.521	1687	1689	1696	rVV3	811	646	0.02%	0.003%
39	6.560	1698	1701	1707	rVB3	754	698	0.02%	0.003%
40	6.595	1707	1712	1713	rBV	508	423	0.01%	0.002%
41	6.656	1721	1731	1741	rBV8	2145	5124	0.17%	0.024%
42	6.826	1781	1784	1787	rBV3	567	388	0.01%	0.002%
43	7.026	1832	1846	1868	rBV	332379	596497	20.28%	2.743%
44	7.309	1932	1934	1935	rBV2	849	369	0.01%	0.002%
45	7.357	1936	1949	1989	rVV	1341576	2337306	79.45%	10.750%
46	7.659	2032	2043	2064	rBV	230654	392510	13.34%	1.805%
47	7.897	2112	2117	2119	rVV4	807	724	0.02%	0.003%
48	8.019	2148	2155	2165	rVB8	3264	4424	0.15%	0.020%
49	8.132	2177	2190	2246	rBV2	540603	1215777	41.33%	5.592%
50	8.691	2360	2364	2366	rBV3	571	496	0.02%	0.002%
51	8.762	2382	2386	2389	rBV3	470	383	0.01%	0.002%
52	8.894	2413	2427	2458	rBV	1396164	2287146	77.75%	10.519%
53	9.113	2490	2495	2496	rBV3	1046	758	0.03%	0.003%
54	9.135	2500	2502	2506	rVV4	497	366	0.01%	0.002%
55	9.370	2573	2575	2577	rBV3	609	364	0.01%	0.002%
56	9.383	2577	2579	2587	rVB3	678	796	0.03%	0.004%
57	9.492	2607	2613	2616	rVB3	968	812	0.03%	0.004%
58	9.521	2616	2622	2628	rBV3	804	980	0.03%	0.005%
59	9.566	2632	2636	2637	rBV	526	348	0.01%	0.002%
60	9.643	2657	2660	2662	rBV2	476	347	0.01%	0.002%
61	9.743	2689	2691	2694	rBV2	536	373	0.01%	0.002%
62	9.781	2701	2703	2708	rVB2	765	453	0.02%	0.002%
63	9.891	2735	2737	2742	rVB3	657	454	0.02%	0.002%
64	10.064	2788	2791	2794	rVB	826	510	0.02%	0.002%
65	10.122	2804	2809	2813	rBV3	666	582	0.02%	0.003%
66	10.257	2837	2851	2874	rBV	710353	1133487	38.53%	5.213%
67	10.354	2879	2881	2885	rVB3	629	363	0.01%	0.002%
68	10.392	2890	2893	2896	rVB2	658	365	0.01%	0.002%
69	10.421	2900	2902	2907	rVB2	800	609	0.02%	0.003%
70	10.492	2918	2924	2929	rBV4	699	833	0.03%	0.004%
71	10.514	2929	2931	2935	rVB3	641	453	0.02%	0.002%

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 Title : VOC Analysis

72	10.727	2992	2997	3002	rBV3	655	715	0.02%	0.003%
73	10.830	3025	3029	3033	rBV2	346	370	0.01%	0.002%
74	11.016	3084	3087	3088	rBV3	613	371	0.01%	0.002%
75	11.058	3098	3100	3107	rVB3	481	348	0.01%	0.002%
76	11.119	3116	3119	3125	rVB2	849	882	0.03%	0.004%
77	11.209	3141	3147	3152	rVV4	995	1212	0.04%	0.006%
78	11.289	3160	3172	3193	rBV	1224670	1886825	64.14%	8.678%
79	11.434	3215	3217	3219	rVB2	888	367	0.01%	0.002%
80	11.453	3219	3223	3229	rVB6	1108	996	0.03%	0.005%
81	11.575	3257	3261	3263	rBV2	1616	1251	0.04%	0.006%
82	11.666	3277	3289	3316	rBV	1254164	2001649	68.04%	9.206%
83	11.862	3347	3350	3352	rBV3	666	407	0.01%	0.002%
84	11.955	3374	3379	3383	rVB4	1054	1004	0.03%	0.005%
85	11.987	3385	3389	3391	rVV4	696	546	0.02%	0.003%
86	12.006	3393	3395	3399	rVB3	843	531	0.02%	0.002%
87	12.148	3437	3439	3445	rBV2	603	591	0.02%	0.003%
88	12.331	3492	3496	3498	rVB3	560	381	0.01%	0.002%
89	12.347	3498	3501	3507	rBV3	756	499	0.02%	0.002%
90	12.489	3543	3545	3548	rBV3	583	491	0.02%	0.002%
91	12.608	3579	3582	3586	rVB2	730	494	0.02%	0.002%
92	12.932	3677	3683	3692	rVB9	2248	3048	0.10%	0.014%
93	13.083	3727	3730	3732	rBV3	855	669	0.02%	0.003%
94	13.482	3851	3854	3857	rBV4	575	499	0.02%	0.002%
95	13.810	3954	3956	3964	rVB4	787	707	0.02%	0.003%
96	13.942	3994	3997	4006	rVB7	2171	2590	0.09%	0.012%
97	14.061	4032	4034	4037	rVB3	735	345	0.01%	0.002%
98	14.247	4090	4092	4095	rBV3	707	423	0.01%	0.002%
99	14.424	4142	4147	4148	rBV3	863	825	0.03%	0.004%
100	14.932	4303	4305	4309	rVB3	1204	631	0.02%	0.003%

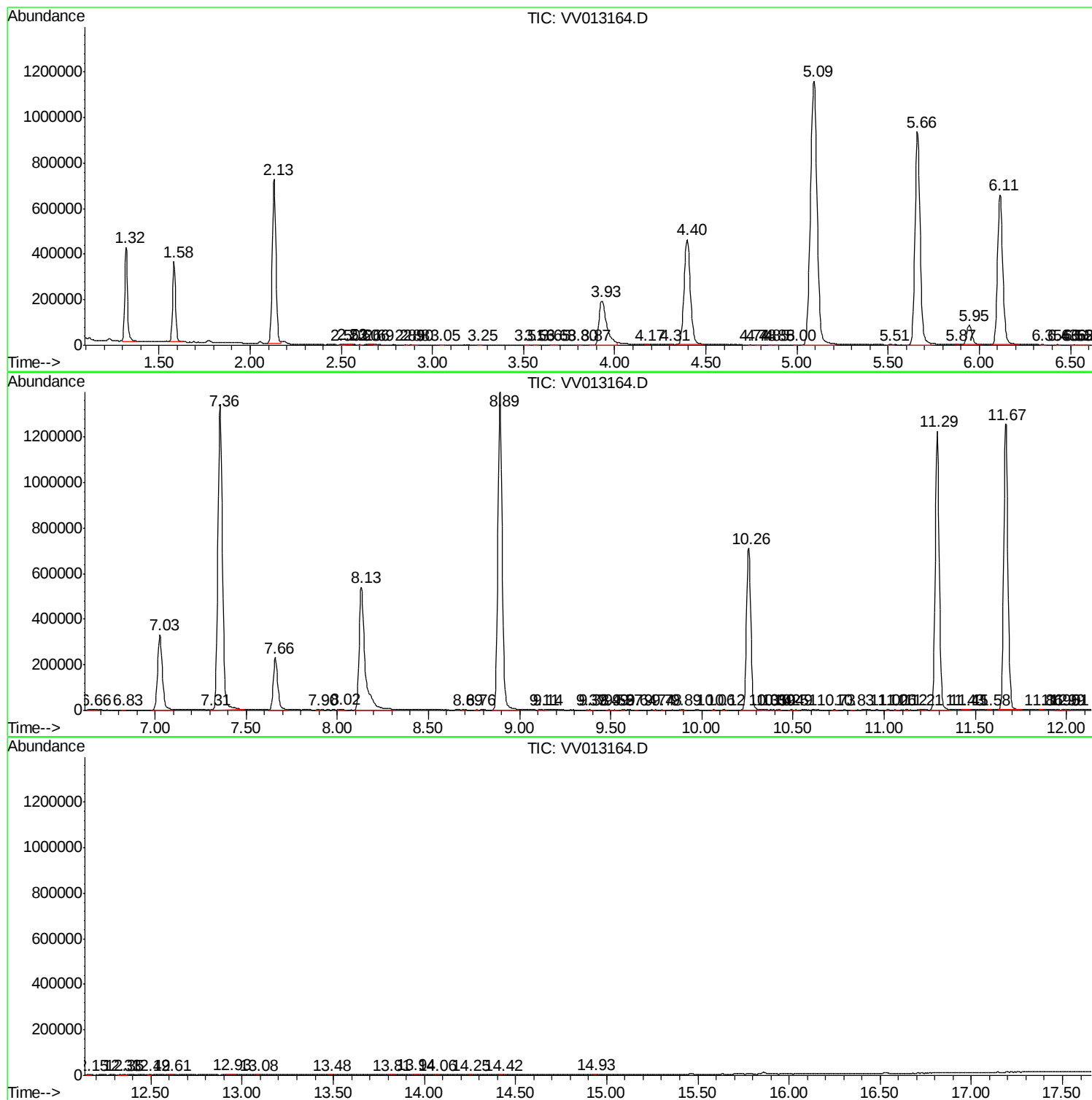
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Data Path : Z:\V0ASRV\HPCHEM1\MSVOA V\DATA\VV01519\
Data File : VV013164.D
Acq On : 15 Oct 2019 14:18
Operator : SY/MD
Sample : K5262-16
Misc : 5.00ML/MSVOA V/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_V
ClientSampled :
VHBLK02

Quant Method : Z:\V0ASRV\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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MSVOA_V
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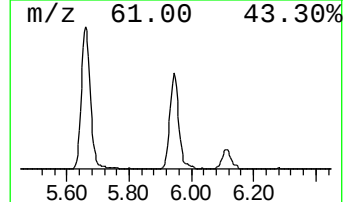
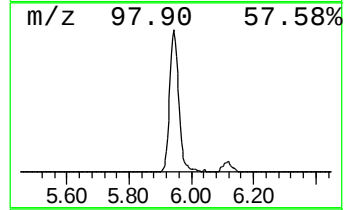
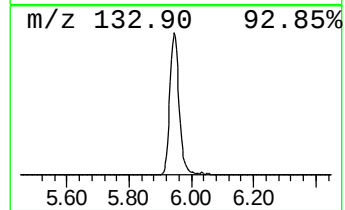
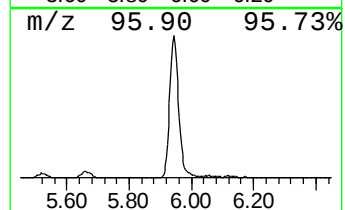
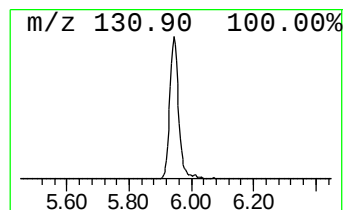
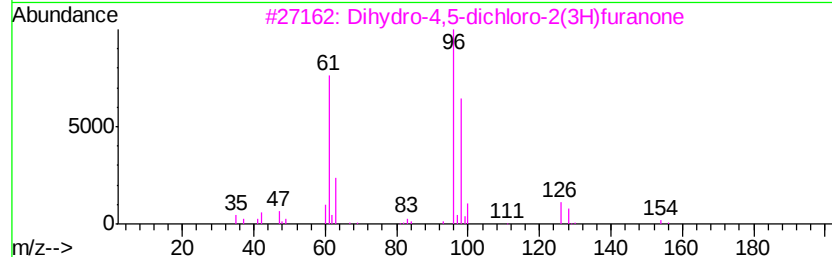
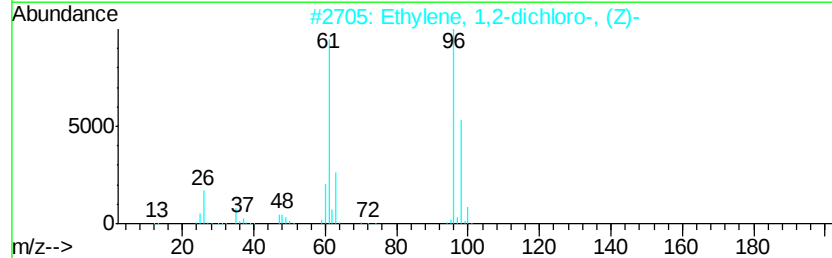
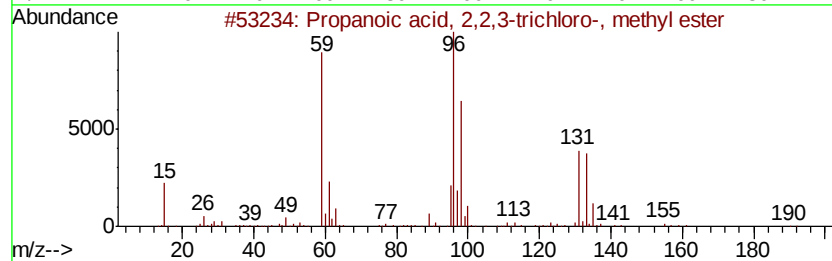
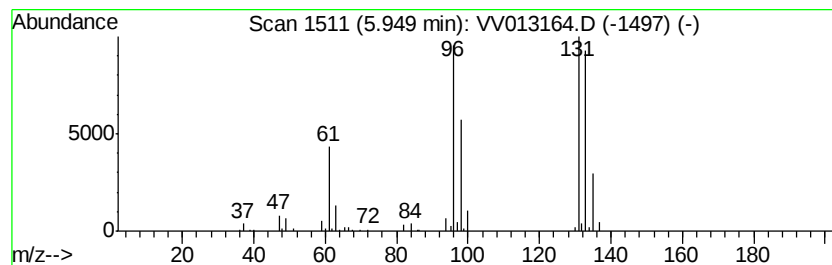
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 Propanoic acid, 2,2,3-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	4.69 ug/L	172728	1,4-Difluorobenzene	5.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	56
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	41
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4		Furfural	96	C5H4O2	000098-01-1	9
5		4H-Pyran-4-one	96	C5H4O2	000108-97-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propanoic acid, 2...	5.95	4.7	ug/L	172728	1	5.66	1840490	50.0