

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101419\
 Data File : VV013146.D
 Acq On : 14 Oct 2019 17:15
 Operator : SY/MD
 Sample : K5347-04DL 20X
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF3DL

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	1.315	63	70	91	rVB	280667	309387	12.31%	1.493%
2	1.582	146	153	169	rVB	253160	292544	11.64%	1.412%
3	2.126	312	322	334	rBV	498983	692244	27.55%	3.341%
4	2.537	439	450	454	rBV6	4649	7379	0.29%	0.036%
5	2.762	518	520	522	rBV	528	304	0.01%	0.001%
6	2.791	525	529	532	rBV4	1549	1549	0.06%	0.007%
7	2.913	562	567	569	rBB3	417	310	0.01%	0.001%
8	3.100	623	625	629	rVB2	605	305	0.01%	0.001%
9	3.274	675	679	683	rVB4	709	538	0.02%	0.003%
10	3.299	683	687	692	rBV3	399	468	0.02%	0.002%
11	3.370	707	709	715	rBV	697	415	0.02%	0.002%
12	3.653	793	797	800	rVV3	542	476	0.02%	0.002%
13	3.669	800	802	805	rVB3	637	287	0.01%	0.001%
14	3.714	812	816	819	rVV3	700	452	0.02%	0.002%
15	3.827	849	851	854	rVB2	568	302	0.01%	0.001%
16	3.907	871	876	878	rBV3	547	479	0.02%	0.002%
17	3.974	881	897	957	rBV	112056	641567	25.53%	3.096%
18	4.399	1012	1029	1059	rBV	403814	986731	39.27%	4.762%
19	4.579	1082	1085	1086	rBV3	711	444	0.02%	0.002%
20	4.830	1159	1163	1165	rBV3	462	330	0.01%	0.002%
21	4.868	1171	1175	1178	rBV4	728	718	0.03%	0.003%
22	5.093	1227	1245	1284	rVV2	1017732	2512802	100.00%	12.127%
23	5.380	1331	1334	1335	rBV2	684	320	0.01%	0.002%
24	5.431	1348	1350	1353	rVV3	570	305	0.01%	0.001%
25	5.457	1353	1358	1362	rVB4	914	1026	0.04%	0.005%
26	5.662	1402	1422	1461	rBV	848130	1697543	67.56%	8.193%
27	5.945	1497	1510	1532	rBV	59869	127317	5.07%	0.614%
28	6.116	1547	1563	1592	rBV	567690	1167859	46.48%	5.636%
29	6.351	1635	1636	1641	rVB3	819	365	0.01%	0.002%
30	6.392	1645	1649	1651	rBV2	574	357	0.01%	0.002%
31	6.408	1651	1654	1658	rVB2	768	575	0.02%	0.003%
32	6.437	1658	1663	1664	rBV2	441	322	0.01%	0.002%
33	6.450	1665	1667	1672	rVB2	721	482	0.02%	0.002%
34	6.505	1682	1684	1687	rVB2	558	310	0.01%	0.001%

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 Title : VOC Analysis

35	6.527	1687	1691	1696	rBV5	792	692	0.03%	0.003%
36	6.662	1723	1733	1735	rBV5	1744	2215	0.09%	0.011%
37	6.701	1743	1745	1747	rVB2	684	295	0.01%	0.001%
38	6.727	1749	1753	1756	rVV3	388	337	0.01%	0.002%
39	6.833	1783	1786	1789	rVB2	521	318	0.01%	0.002%
40	6.871	1795	1798	1801	rVB4	637	420	0.02%	0.002%
41	6.897	1804	1806	1811	rVB2	593	404	0.02%	0.002%
42	6.923	1811	1814	1820	rBV2	361	366	0.01%	0.002%
43	6.968	1825	1828	1831	rVB2	754	543	0.02%	0.003%
44	7.029	1831	1847	1876	rBV	286274	524163	20.86%	2.530%
45	7.238	1910	1912	1914	rBV2	655	418	0.02%	0.002%
46	7.270	1918	1922	1926	rBV5	1046	1119	0.04%	0.005%
47	7.357	1935	1949	1980	rBV	1086367	1900260	75.62%	9.171%
48	7.662	2032	2044	2071	rBV	202062	350363	13.94%	1.691%
49	8.016	2140	2154	2181	rBV	1244494	2069723	82.37%	9.989%
50	8.138	2181	2192	2235	rVV2	562112	1276333	50.79%	6.160%
51	8.444	2283	2287	2289	rBV3	960	821	0.03%	0.004%
52	8.550	2316	2320	2324	rBV3	1092	850	0.03%	0.004%
53	8.572	2324	2327	2332	rBV4	882	897	0.04%	0.004%
54	8.646	2348	2350	2354	rVV4	676	441	0.02%	0.002%
55	8.772	2385	2389	2392	rBV2	971	759	0.03%	0.004%
56	8.823	2398	2405	2408	rBV4	977	962	0.04%	0.005%
57	8.894	2414	2427	2453	rBV	1243858	2029281	80.76%	9.794%
58	9.186	2511	2518	2521	rBV5	1861	2260	0.09%	0.011%
59	9.267	2539	2543	2546	rVV2	981	578	0.02%	0.003%
60	9.296	2550	2552	2555	rVB2	723	407	0.02%	0.002%
61	9.318	2556	2559	2561	rBV	581	370	0.01%	0.002%
62	9.334	2562	2564	2568	rVB	759	372	0.01%	0.002%
63	9.553	2628	2632	2633	rBV	633	456	0.02%	0.002%
64	9.579	2637	2640	2641	rBV2	1135	677	0.03%	0.003%
65	9.707	2678	2680	2683	rBV	566	336	0.01%	0.002%
66	9.743	2689	2691	2697	rBV3	401	350	0.01%	0.002%
67	9.768	2697	2699	2702	rVB	652	329	0.01%	0.002%
68	9.791	2702	2706	2713	rVB3	678	739	0.03%	0.004%
69	9.855	2724	2726	2730	rVB4	563	301	0.01%	0.001%
70	9.875	2730	2732	2734	rBV	539	300	0.01%	0.001%
71	9.981	2757	2765	2770	rVV5	1447	1955	0.08%	0.009%

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72	10.026	2777	2779	2787	rVB2	391	299	0.01%	0.001%
73	10.257	2838	2851	2868	rBV	708294	1128055	44.89%	5.444%
74	10.405	2893	2897	2900	rBV2	777	672	0.03%	0.003%
75	10.479	2915	2920	2923	rVB3	683	657	0.03%	0.003%
76	10.540	2937	2939	2945	rVB3	568	458	0.02%	0.002%
77	10.588	2949	2954	2959	rVB5	1265	1559	0.06%	0.008%
78	10.608	2959	2960	2965	rBV2	388	299	0.01%	0.001%
79	10.720	2993	2995	3000	rBV2	443	302	0.01%	0.001%
80	10.881	3042	3045	3046	rBV	549	305	0.01%	0.001%
81	10.958	3064	3069	3072	rBV4	956	1025	0.04%	0.005%
82	11.148	3124	3128	3129	rBV	591	362	0.01%	0.002%
83	11.225	3148	3152	3160	rVB6	1455	1804	0.07%	0.009%
84	11.293	3160	3173	3196	rBV	920141	1454956	57.90%	7.022%
85	11.501	3235	3238	3242	rVB3	811	704	0.03%	0.003%
86	11.524	3242	3245	3247	rVB3	720	335	0.01%	0.002%
87	11.559	3252	3256	3259	rBV3	849	580	0.02%	0.003%
88	11.575	3259	3261	3264	rBV2	788	613	0.02%	0.003%
89	11.669	3276	3290	3308	rBV	952979	1496144	59.54%	7.221%
90	12.415	3519	3522	3524	rBV2	497	357	0.01%	0.002%
91	12.530	3555	3558	3561	rBV3	604	573	0.02%	0.003%
92	12.691	3605	3608	3615	rVB6	2185	2412	0.10%	0.012%
93	13.183	3758	3761	3766	rBV2	952	901	0.04%	0.004%
94	13.276	3784	3790	3792	rBV3	660	692	0.03%	0.003%
95	13.318	3796	3803	3809	rBV5	1709	3054	0.12%	0.015%
96	13.492	3854	3857	3864	rVB3	736	798	0.03%	0.004%
97	13.556	3870	3877	3880	rBV5	1555	2087	0.08%	0.010%
98	13.878	3975	3977	3982	rVB3	861	509	0.02%	0.002%
99	14.874	4285	4287	4289	rBV2	1001	641	0.03%	0.003%
100	15.202	4386	4389	4392	rBV3	985	771	0.03%	0.004%

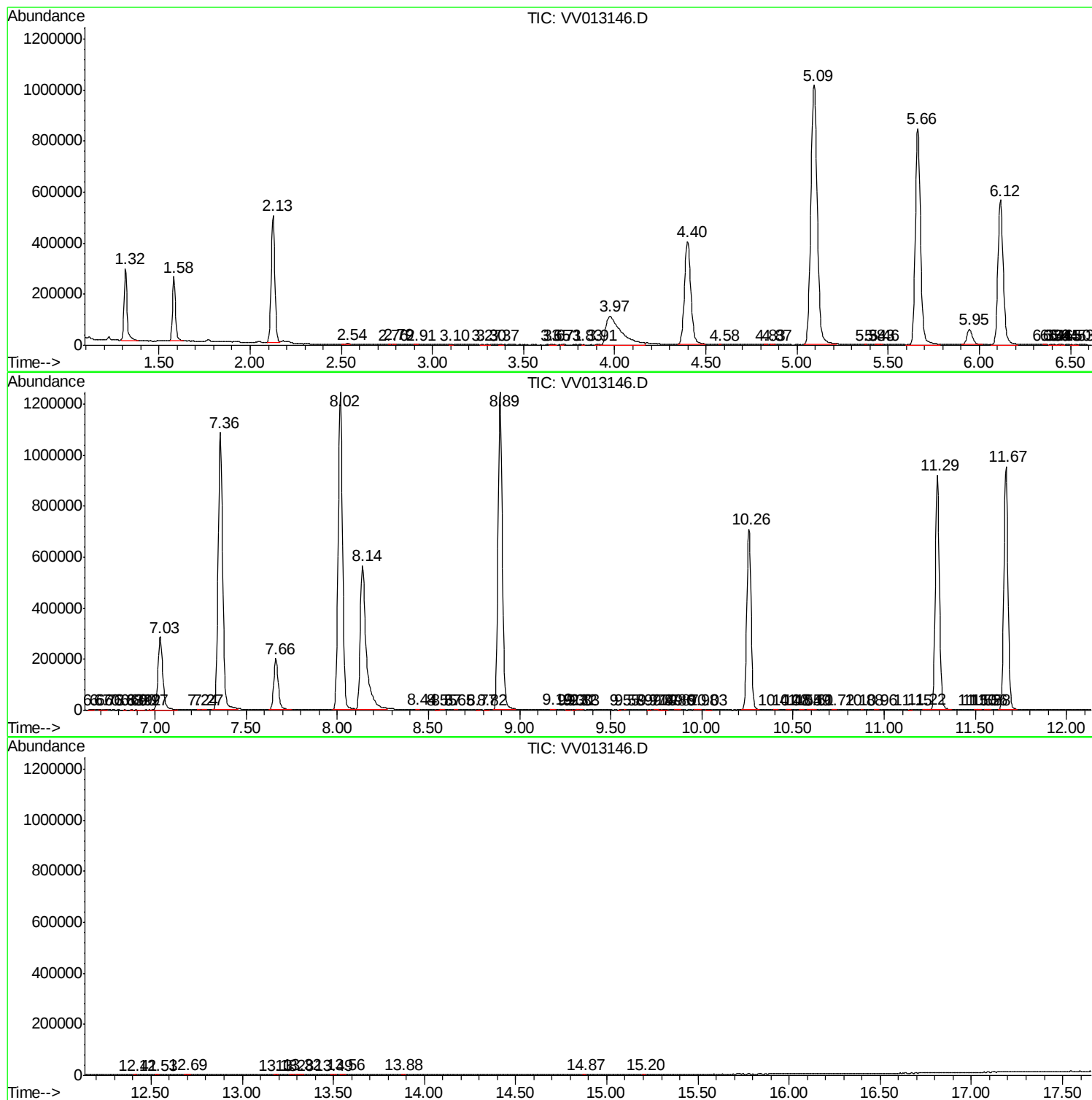
Sum of corrected areas: 20720146

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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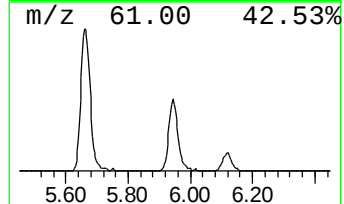
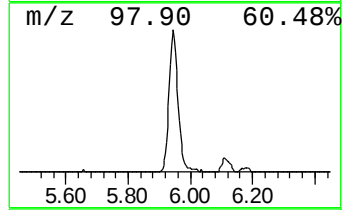
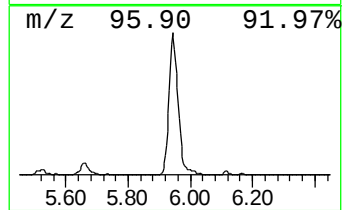
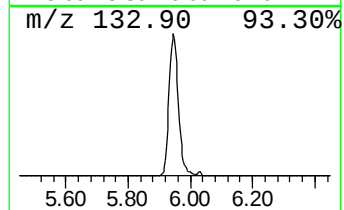
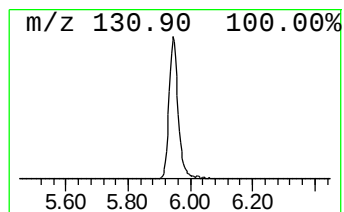
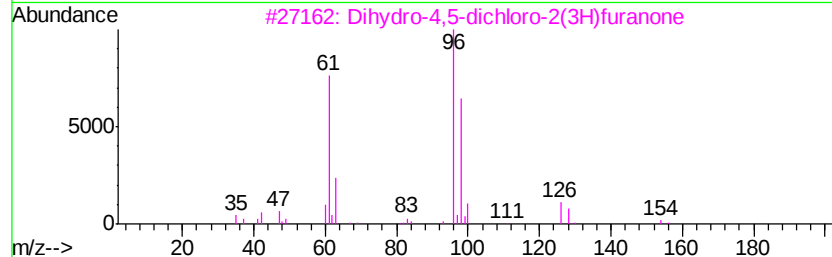
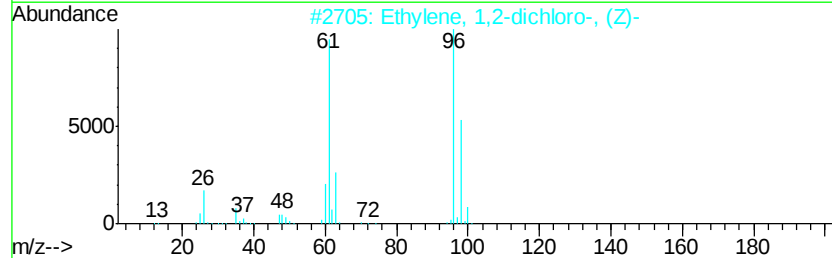
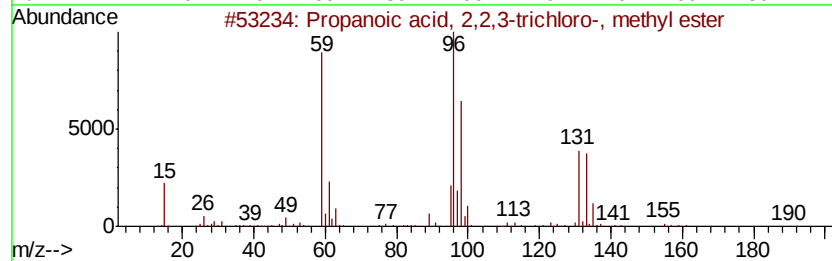
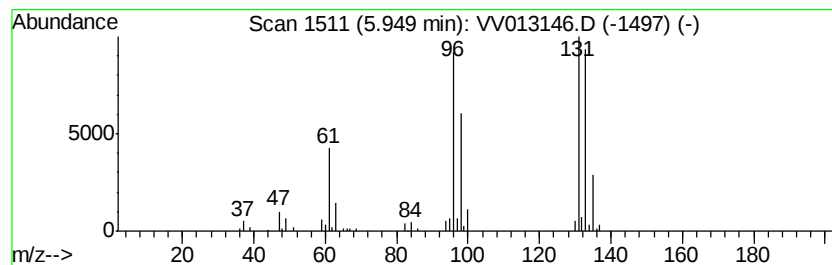
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	3.75 ug/L	127317	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	42
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	25
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	17
4		3-Amino-1,2,4-triazine	96	C3H4N4	001120-99-6	9
5		Benzene, fluoro-	96	C6H5F	000462-06-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	3.8	ug/L	127317	1	5.66	1697540	50.0