

Data Path : \\74.0.250.170\TERASTORAGE\VOASRV\HPCHEM1\MSVOA_V\DATA\VV101119\
 Data File : VV013129.D
 Acq On : 12 Oct 2019 03:34
 Operator : SY/MD
 Sample : K5347-10
 Misc : 5.00ML/MSVOA_V/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AF9

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	65	72	85	rVB	326208	335725	11.98%	1.596%
2	1.582	145	153	170	rVB	283769	334058	11.92%	1.588%
3	2.132	314	324	336	rBV	579551	813400	29.03%	3.867%
4	2.299	368	376	389	rVB2	13474	24063	0.86%	0.114%
5	2.512	439	442	443	rBV2	781	403	0.01%	0.002%
6	2.541	444	451	461	rVB7	2647	4297	0.15%	0.020%
7	2.621	473	476	478	rBV2	1060	561	0.02%	0.003%
8	2.650	481	485	487	rBV3	890	797	0.03%	0.004%
9	2.801	523	532	543	rVV3	4609	8754	0.31%	0.042%
10	2.872	552	554	559	rBV4	696	539	0.02%	0.003%
11	2.994	586	592	594	rBV4	538	492	0.02%	0.002%
12	3.052	607	610	615	rBV4	668	473	0.02%	0.002%
13	3.155	637	642	643	rBV2	532	387	0.01%	0.002%
14	3.521	752	756	763	rBV5	559	622	0.02%	0.003%
15	3.717	814	817	822	rBV4	550	480	0.02%	0.002%
16	3.881	864	868	869	rBV	524	398	0.01%	0.002%
17	3.920	869	880	915	rBV	211111	560866	20.02%	2.666%
18	4.399	1011	1029	1054	rBV	411351	997589	35.60%	4.743%
19	4.663	1109	1111	1115	rVB3	741	425	0.02%	0.002%
20	4.701	1120	1123	1125	rBV2	771	397	0.01%	0.002%
21	4.769	1141	1144	1148	rBV4	539	478	0.02%	0.002%
22	4.856	1167	1171	1174	rBV3	526	458	0.02%	0.002%
23	5.094	1225	1245	1278	rBV2	997501	2544913	90.82%	12.099%
24	5.434	1347	1351	1353	rBV3	1396	1014	0.04%	0.005%
25	5.531	1377	1381	1392	rVB6	880	1227	0.04%	0.006%
26	5.663	1408	1422	1447	rBV	759744	1484305	52.97%	7.057%
27	5.881	1488	1490	1493	rVB2	932	521	0.02%	0.002%
28	5.946	1498	1510	1526	rBV	42351	87662	3.13%	0.417%
29	6.055	1539	1544	1546	rBV2	629	599	0.02%	0.003%
30	6.116	1547	1563	1588	rBV	581720	1170949	41.79%	5.567%
31	6.348	1630	1635	1636	rBV3	1017	792	0.03%	0.004%
32	6.479	1674	1676	1682	rVB4	578	451	0.02%	0.002%
33	6.524	1687	1690	1698	rBV4	917	980	0.03%	0.005%
34	6.563	1698	1702	1706	rVB4	626	515	0.02%	0.002%

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 Title : VOC Analysis

35	6.650	1724	1729	1733	rBV5	1492	1971	0.07%	0.009%
36	6.929	1814	1816	1819	rBV2	581	389	0.01%	0.002%
37	7.029	1834	1847	1876	rBV	282808	515237	18.39%	2.450%
38	7.277	1921	1924	1927	rBV3	603	564	0.02%	0.003%
39	7.357	1936	1949	1967	rBV	1099744	1916770	68.41%	9.113%
40	7.663	2032	2044	2059	rBV	200273	343483	12.26%	1.633%
41	7.910	2118	2121	2127	rVB4	645	635	0.02%	0.003%
42	8.016	2135	2154	2178	rBV	1676951	2802006	100.00%	13.321%
43	8.129	2178	2189	2223	rVV	611958	1165176	41.58%	5.539%
44	8.286	2232	2238	2254	rVB5	14228	27284	0.97%	0.130%
45	8.473	2294	2296	2301	rVV5	693	469	0.02%	0.002%
46	8.495	2301	2303	2307	rVB4	903	428	0.02%	0.002%
47	8.515	2307	2309	2315	rVB5	941	573	0.02%	0.003%
48	8.894	2411	2427	2456	rBV	1095629	1789266	63.86%	8.506%
49	9.058	2476	2478	2484	rVB4	1628	1310	0.05%	0.006%
50	9.126	2495	2499	2502	rBV4	733	668	0.02%	0.003%
51	9.161	2507	2510	2511	rBV2	893	436	0.02%	0.002%
52	9.180	2511	2516	2517	rBV3	2330	1660	0.06%	0.008%
53	9.251	2536	2538	2541	rBV3	736	441	0.02%	0.002%
54	9.328	2559	2562	2565	rBV3	783	641	0.02%	0.003%
55	9.418	2586	2590	2591	rBV3	592	408	0.01%	0.002%
56	9.495	2611	2614	2618	rBV3	525	418	0.01%	0.002%
57	9.579	2633	2640	2641	rBV2	1554	1249	0.04%	0.006%
58	9.717	2680	2683	2686	rVB2	630	416	0.01%	0.002%
59	9.752	2692	2694	2697	rBV	723	394	0.01%	0.002%
60	9.769	2697	2699	2704	rVB2	512	386	0.01%	0.002%
61	9.852	2718	2725	2738	rVB9	5022	9020	0.32%	0.043%
62	9.904	2738	2741	2744	rBV3	648	427	0.02%	0.002%
63	9.933	2744	2750	2752	rVB4	620	391	0.01%	0.002%
64	10.103	2798	2803	2806	rVB3	551	496	0.02%	0.002%
65	10.132	2809	2812	2816	rVB3	624	448	0.02%	0.002%
66	10.257	2838	2851	2873	rBV	747583	1159327	41.37%	5.512%
67	10.418	2892	2901	2913	rVB	6246	9957	0.36%	0.047%
68	10.682	2979	2983	2987	rVB	750	659	0.02%	0.003%
69	10.711	2990	2992	2997	rVV2	622	531	0.02%	0.003%
70	10.839	3028	3032	3034	rBV3	637	396	0.01%	0.002%
71	10.875	3040	3043	3048	rVB4	430	383	0.01%	0.002%

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 Title : VOC Analysis

72	10.961	3068	3070	3076	rVB5	860	753	0.03%	0.004%
73	11.199	3134	3144	3151	rBV7	4538	8785	0.31%	0.042%
74	11.244	3156	3158	3160	rVB3	887	382	0.01%	0.002%
75	11.289	3160	3172	3196	rBV	842509	1329465	47.45%	6.320%
76	11.473	3227	3229	3234	rVB4	1020	569	0.02%	0.003%
77	11.585	3259	3264	3265	rBV3	1178	1023	0.04%	0.005%
78	11.666	3275	3289	3311	rBV	971603	1542267	55.04%	7.332%
79	11.884	3353	3357	3359	rBV3	697	543	0.02%	0.003%
80	11.990	3385	3390	3398	rVB4	676	974	0.03%	0.005%
81	12.238	3457	3467	3468	rBV3	555	691	0.02%	0.003%
82	12.270	3473	3477	3479	rBV2	712	557	0.02%	0.003%
83	12.299	3482	3486	3489	rBV4	612	575	0.02%	0.003%
84	12.350	3498	3502	3505	rBV4	645	496	0.02%	0.002%
85	12.383	3506	3512	3514	rBV5	974	889	0.03%	0.004%
86	12.399	3514	3517	3518	rBV3	909	571	0.02%	0.003%
87	12.691	3605	3608	3614	rBV6	1097	1288	0.05%	0.006%
88	12.813	3642	3646	3649	rBV2	879	769	0.03%	0.004%
89	12.903	3672	3674	3676	rBV	654	420	0.01%	0.002%
90	13.096	3729	3734	3739	rVB4	813	837	0.03%	0.004%
91	13.129	3740	3744	3749	rBV3	939	1013	0.04%	0.005%
92	13.498	3857	3859	3862	rBV2	967	582	0.02%	0.003%
93	13.518	3862	3865	3871	rVB3	651	691	0.02%	0.003%
94	13.579	3881	3884	3887	rBV2	632	617	0.02%	0.003%
95	13.852	3965	3969	3973	rBV4	989	832	0.03%	0.004%
96	13.913	3985	3988	3992	rBV2	930	1016	0.04%	0.005%
97	14.129	4048	4055	4060	rBV3	1223	1592	0.06%	0.008%
98	14.225	4083	4085	4088	rBV2	954	464	0.02%	0.002%
99	14.620	4204	4208	4211	rBV3	885	819	0.03%	0.004%
100	14.685	4226	4228	4233	rBV2	820	586	0.02%	0.003%

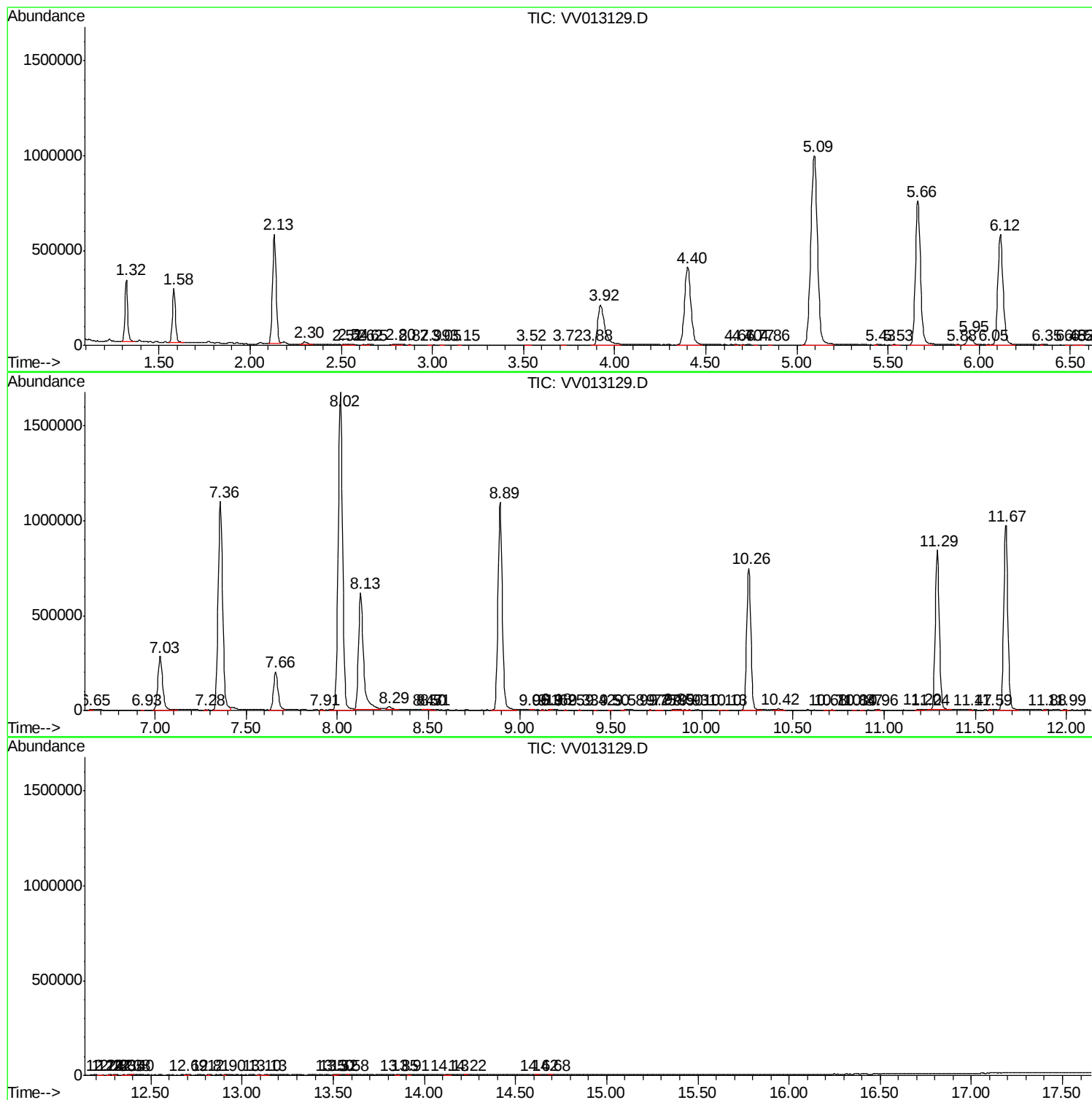
Sum of corrected areas: 21034369

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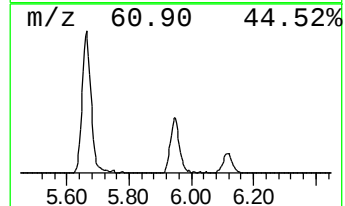
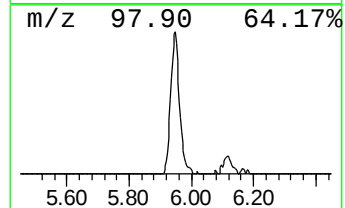
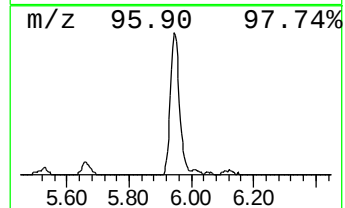
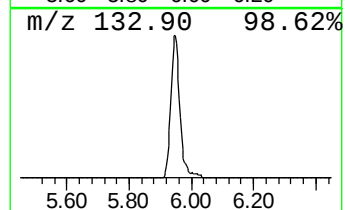
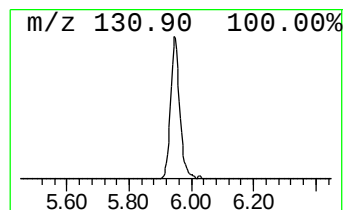
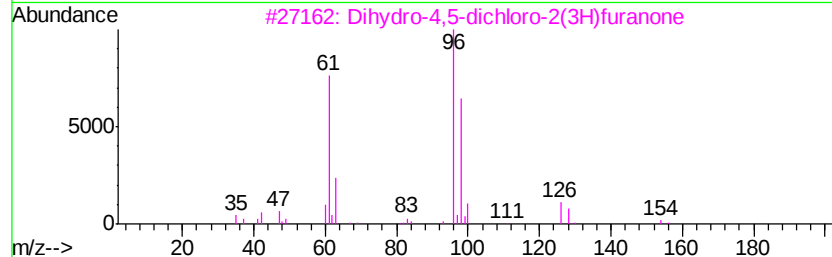
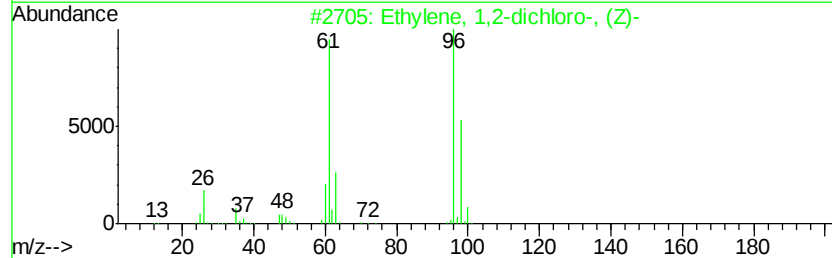
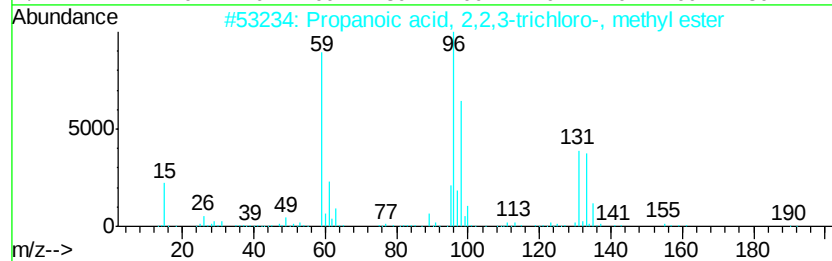
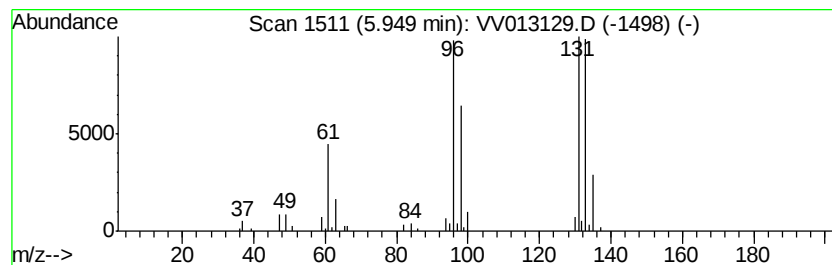
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101119WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.95	2.95 ug/L	87662	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	40
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	16
4		Difluoro(methylamino)phosphine s...	131	CH4F2NPS	1000306-16-8	12
5		4(1H)-Pyrimidinone	96	C4H4N2O	004562-27-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.95	3.0	ug/L	87662	1	5.66	1484310	50.0