

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100220\
 Data File : VV018642.D
 Acq On : 02 Oct 2020 21:57
 Operator : SY/MD
 Sample : L4203-13
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3S4

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\SOMVLM092920WMA.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	85	rVB	124472	128090	13.71%	1.658%
2	1.576	144	151	160	rVB	119152	127762	13.68%	1.654%
3	2.119	311	320	335	rBV	239633	354683	37.97%	4.591%
4	2.589	462	466	470	rBV3	288	291	0.03%	0.004%
5	2.611	470	473	477	rVB	315	234	0.03%	0.003%
6	2.804	530	533	536	rBV2	279	196	0.02%	0.003%
7	2.839	541	544	547	rBV2	208	152	0.02%	0.002%
8	2.945	572	577	582	rVB2	297	291	0.03%	0.004%
9	3.142	633	638	640	rBV2	161	127	0.01%	0.002%
10	3.174	645	648	652	rBV2	203	178	0.02%	0.002%
11	3.286	679	683	688	rVB2	285	218	0.02%	0.003%
12	3.405	717	720	724	rBV2	172	131	0.01%	0.002%
13	3.556	763	767	772	rBV	273	209	0.02%	0.003%
14	3.650	793	796	801	rVV2	162	138	0.01%	0.002%
15	3.714	812	816	818	rBV2	135	126	0.01%	0.002%
16	3.804	841	844	847	rVB	270	177	0.02%	0.002%
17	3.900	865	874	910	rVV	66160	181113	19.39%	2.344%
18	4.261	984	986	987	rBV	305	119	0.01%	0.002%
19	4.376	1005	1022	1047	rBV	155124	388665	41.60%	5.031%
20	4.579	1082	1085	1086	rBV	284	126	0.01%	0.002%
21	4.592	1086	1089	1090	rBV	238	112	0.01%	0.001%
22	4.630	1096	1101	1105	rBV2	397	437	0.05%	0.006%
23	4.839	1163	1166	1170	rVB3	282	135	0.01%	0.002%
24	5.071	1221	1238	1268	rBV2	364353	934198	100.00%	12.092%
25	5.351	1318	1325	1327	rBV	411	360	0.04%	0.005%
26	5.492	1363	1369	1371	rBV	177	167	0.02%	0.002%
27	5.508	1372	1374	1376	rVB2	333	117	0.01%	0.002%
28	5.547	1383	1386	1390	rVB2	168	133	0.01%	0.002%
29	5.569	1390	1393	1394	rBV2	288	127	0.01%	0.002%
30	5.640	1402	1415	1439	rBV	358683	707008	75.68%	9.151%
31	5.833	1473	1475	1478	rBV2	510	288	0.03%	0.004%
32	5.926	1493	1504	1522	rBV3	36606	77530	8.30%	1.004%
33	6.093	1542	1556	1583	rBV	211930	423144	45.29%	5.477%
34	6.360	1637	1639	1642	rVB2	364	205	0.02%	0.003%

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 Title : VOC Analysis

35	6.572	1702	1705	1712	rVB2	328	337	0.04%	0.004%
36	6.659	1727	1732	1734	rBV	362	285	0.03%	0.004%
37	6.833	1785	1786	1789	rBV2	157	112	0.01%	0.001%
38	6.875	1795	1799	1802	rBV	249	164	0.02%	0.002%
39	6.945	1819	1821	1822	rBV	265	118	0.01%	0.002%
40	6.955	1822	1824	1830	rVB3	331	279	0.03%	0.004%
41	7.006	1830	1840	1866	rBV	115274	210720	22.56%	2.728%
42	7.264	1916	1920	1921	rBV	337	203	0.02%	0.003%
43	7.338	1931	1943	1966	rBV	439596	752944	80.60%	9.746%
44	7.640	2024	2037	2064	rBV	84835	148833	15.93%	1.926%
45	7.826	2092	2095	2099	rBV3	403	280	0.03%	0.004%
46	7.900	2114	2118	2122	rVB2	281	283	0.03%	0.004%
47	8.003	2145	2150	2156	rVB4	966	1236	0.13%	0.016%
48	8.058	2163	2167	2172	rBV2	322	304	0.03%	0.004%
49	8.109	2172	2183	2215	rBV2	186084	387263	41.45%	5.013%
50	8.408	2273	2276	2282	rVB3	398	367	0.04%	0.005%
51	8.473	2293	2296	2298	rBV	221	136	0.01%	0.002%
52	8.495	2301	2303	2307	rVV2	232	142	0.02%	0.002%
53	8.601	2334	2336	2339	rVB2	268	119	0.01%	0.002%
54	8.617	2339	2341	2342	rBV2	278	123	0.01%	0.002%
55	8.871	2408	2420	2445	rBV	547424	888609	95.12%	11.502%
56	9.064	2478	2480	2484	rVB	274	137	0.01%	0.002%
57	9.112	2493	2495	2501	rVB3	346	254	0.03%	0.003%
58	9.141	2501	2504	2506	rBV	249	146	0.02%	0.002%
59	9.212	2523	2526	2531	rBV2	185	204	0.02%	0.003%
60	9.251	2535	2538	2540	rBV2	317	182	0.02%	0.002%
61	9.321	2558	2560	2563	rVV	217	120	0.01%	0.002%
62	9.357	2567	2571	2578	rBV2	265	331	0.04%	0.004%
63	9.405	2583	2586	2590	rBV2	189	184	0.02%	0.002%
64	9.450	2597	2600	2604	rVB2	248	176	0.02%	0.002%
65	9.534	2624	2626	2633	rBV2	268	252	0.03%	0.003%
66	9.630	2650	2656	2658	rBV2	196	218	0.02%	0.003%
67	9.685	2671	2673	2680	rBV2	228	162	0.02%	0.002%
68	9.720	2680	2684	2688	rBV2	196	190	0.02%	0.002%
69	9.788	2703	2705	2709	rBV2	267	245	0.03%	0.003%
70	10.009	2771	2774	2777	rBV2	157	112	0.01%	0.001%
71	10.100	2799	2802	2804	rBV	179	113	0.01%	0.001%

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72	10.173	2822	2825	2828	rBV2	254	211	0.02%	0.003%
73	10.238	2832	2845	2862	rBV	238671	369279	39.53%	4.780%
74	10.350	2878	2880	2885	rBV2	216	188	0.02%	0.002%
75	10.399	2890	2895	2897	rBV4	1044	1015	0.11%	0.013%
76	10.456	2911	2913	2917	rBV	213	140	0.01%	0.002%
77	10.601	2955	2958	2962	rBV2	311	199	0.02%	0.003%
78	10.694	2981	2987	2988	rBV	326	247	0.03%	0.003%
79	10.887	3042	3047	3050	rBV2	464	348	0.04%	0.005%
80	10.935	3060	3062	3063	rBV2	288	119	0.01%	0.002%
81	11.061	3098	3101	3103	rBV2	324	198	0.02%	0.003%
82	11.116	3111	3118	3121	rBV2	301	357	0.04%	0.005%
83	11.190	3138	3141	3142	rBV2	312	201	0.02%	0.003%
84	11.270	3154	3166	3190	rBV	562373	866923	92.80%	11.221%
85	11.427	3213	3215	3219	rVB2	551	309	0.03%	0.004%
86	11.530	3245	3247	3251	rBV	275	227	0.02%	0.003%
87	11.646	3270	3283	3307	rBV	478789	759615	81.31%	9.832%
88	12.209	3455	3458	3462	rBV2	233	248	0.03%	0.003%
89	12.260	3471	3474	3476	rBV	289	186	0.02%	0.002%
90	12.347	3497	3501	3503	rBB2	202	140	0.01%	0.002%
91	12.685	3604	3606	3608	rBV2	332	127	0.01%	0.002%
92	12.858	3656	3660	3666	rBV2	309	348	0.04%	0.005%
93	13.067	3723	3725	3729	rVB	497	226	0.02%	0.003%
94	13.370	3817	3819	3823	rBV2	239	112	0.01%	0.001%
95	13.488	3852	3856	3859	rBV2	388	365	0.04%	0.005%
96	13.701	3919	3922	3924	rBV2	247	144	0.02%	0.002%
97	13.820	3956	3959	3963	rBV2	445	356	0.04%	0.005%
98	14.141	4055	4059	4062	rBV2	315	271	0.03%	0.004%
99	14.601	4197	4202	4205	rBV2	454	530	0.06%	0.007%
100	14.675	4223	4225	4227	rBV2	321	127	0.01%	0.002%

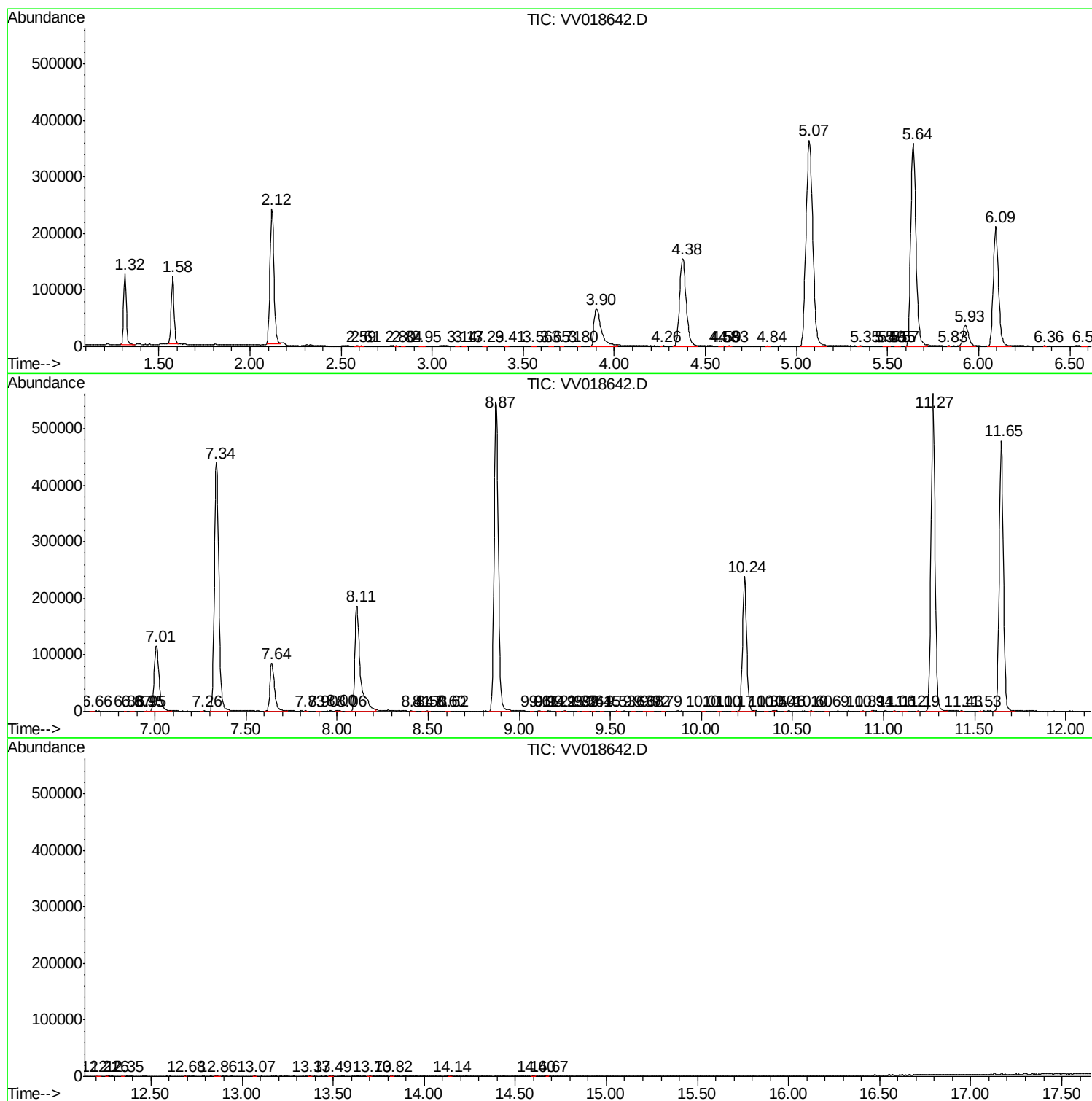
Sum of corrected areas: 7725626

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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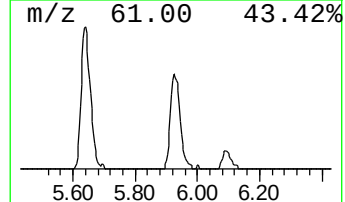
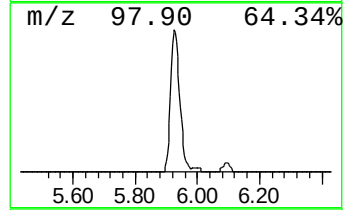
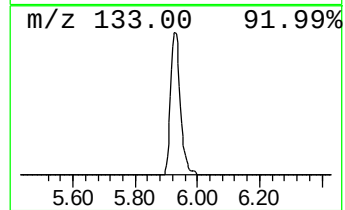
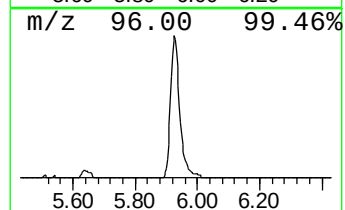
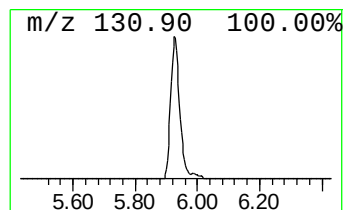
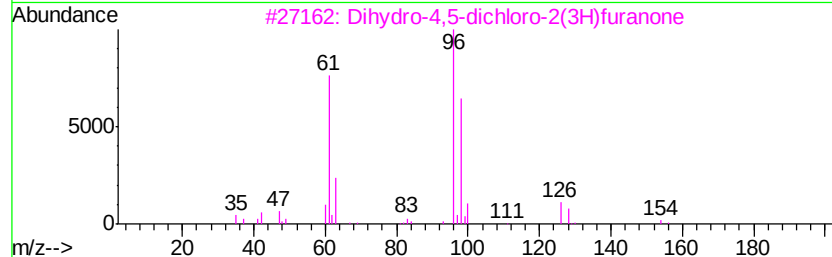
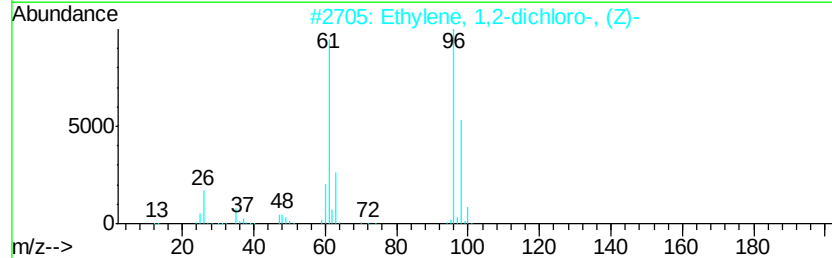
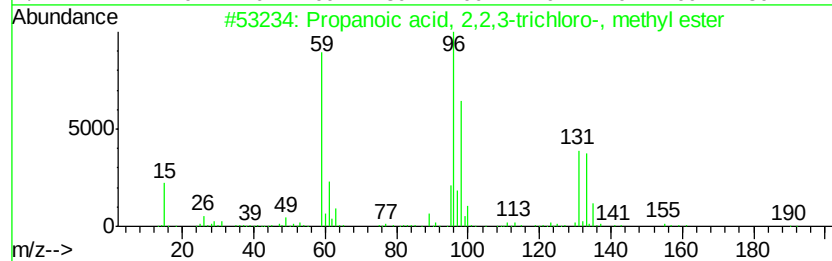
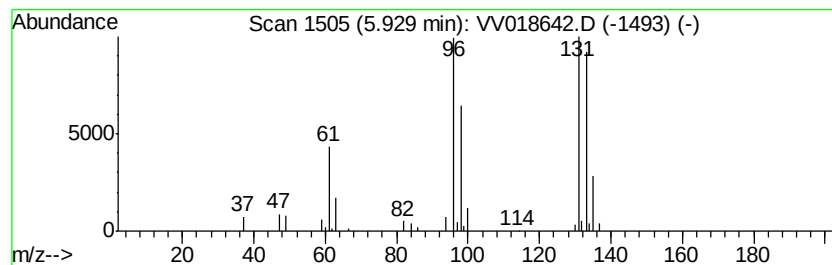
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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.
5.93	5.48 ug/L	77530	1,4-Difluorobenzene	5.64

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	38
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
4		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	23
5		Benzoxazole, 2-methyl-	133	C8H7NO	000095-21-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	5.5	ug/L	77530	1	5.64	707008	50.0