

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092820\
 Data File : VV018484.D
 Acq On : 28 Sep 2020 11:31
 Operator : SY/MD
 Sample : VV0928WBL01
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK84

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\SOMVLM090920WMA.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	197154	199490	15.25%	1.973%
2	1.579	144	152	168	rBV	159607	180713	13.82%	1.788%
3	2.123	310	321	356	rVB	322813	501458	38.34%	4.960%
4	2.283	368	371	372	rBV2	226	161	0.01%	0.002%
5	2.315	374	381	390	rVB2	1146	1784	0.14%	0.018%
6	2.531	438	448	457	rBV5	2546	4372	0.33%	0.043%
7	2.598	464	469	473	rBV	179	216	0.02%	0.002%
8	2.631	477	479	485	rVB2	211	231	0.02%	0.002%
9	2.679	491	494	497	rVB2	171	111	0.01%	0.001%
10	2.711	497	504	507	rVB2	122	144	0.01%	0.001%
11	2.775	518	524	526	rBV3	640	607	0.05%	0.006%
12	2.836	540	543	547	rBV2	105	115	0.01%	0.001%
13	3.023	597	601	604	rBV2	115	111	0.01%	0.001%
14	3.065	604	614	627	rVB4	2052	4027	0.31%	0.040%
15	3.331	689	697	700	rBV2	146	205	0.02%	0.002%
16	3.354	700	704	708	rBB2	147	116	0.01%	0.001%
17	3.467	733	739	743	rVB	152	160	0.01%	0.002%
18	3.582	773	775	783	rVB2	131	128	0.01%	0.001%
19	3.672	796	803	812	rVB2	191	304	0.02%	0.003%
20	3.794	838	841	845	rBV2	130	130	0.01%	0.001%
21	3.920	869	880	927	rBV	88244	295048	22.56%	2.919%
22	4.184	959	962	968	rVB3	449	423	0.03%	0.004%
23	4.277	989	991	994	rVB	297	117	0.01%	0.001%
24	4.376	1004	1022	1056	rBV	207051	508946	38.91%	5.034%
25	4.573	1079	1083	1084	rBV3	214	122	0.01%	0.001%
26	4.663	1108	1111	1113	rBV2	332	187	0.01%	0.002%
27	4.698	1117	1122	1126	rBV4	372	400	0.03%	0.004%
28	4.843	1159	1167	1170	rBV2	132	171	0.01%	0.002%
29	4.913	1186	1189	1194	rVB2	170	131	0.01%	0.001%
30	4.952	1194	1201	1203	rBV3	275	243	0.02%	0.002%
31	5.074	1221	1239	1271	rBV2	513781	1307932	100.00%	12.938%
32	5.415	1342	1345	1350	rVB2	275	276	0.02%	0.003%
33	5.444	1350	1354	1359	rBV4	402	372	0.03%	0.004%
34	5.579	1388	1396	1399	rBV2	224	205	0.02%	0.002%

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 Title : VOC Analysis

35	5.643	1403	1416	1442	rBV	392965	779856	59.63%	7.714%
36	5.929	1494	1505	1526	rBV2	25668	52835	4.04%	0.523%
37	6.026	1531	1535	1540	rBV2	243	305	0.02%	0.003%
38	6.093	1540	1556	1588	rBV	289304	584293	44.67%	5.780%
39	6.238	1594	1601	1604	rBV6	644	833	0.06%	0.008%
40	6.264	1608	1609	1614	rVB2	625	217	0.02%	0.002%
41	6.511	1681	1686	1688	rBV	201	158	0.01%	0.002%
42	6.614	1715	1718	1722	rBV	239	192	0.01%	0.002%
43	6.923	1807	1814	1816	rBV2	168	157	0.01%	0.002%
44	7.010	1827	1841	1878	rBV	168002	303322	23.19%	3.000%
45	7.257	1915	1918	1919	rBV	445	251	0.02%	0.002%
46	7.338	1931	1943	1978	rBV	609251	1051441	80.39%	10.401%
47	7.643	2027	2038	2066	rBV	120645	207245	15.85%	2.050%
48	7.936	2124	2129	2131	rBV	169	154	0.01%	0.002%
49	7.952	2131	2134	2136	rBV	155	122	0.01%	0.001%
50	8.000	2141	2149	2153	rBV2	310	311	0.02%	0.003%
51	8.109	2173	2183	2224	rBV2	303798	578017	44.19%	5.718%
52	8.402	2268	2274	2280	rVB4	325	412	0.03%	0.004%
53	8.431	2280	2283	2285	rBV	155	120	0.01%	0.001%
54	8.444	2285	2287	2291	rVB	246	128	0.01%	0.001%
55	8.534	2310	2315	2317	rBV2	124	132	0.01%	0.001%
56	8.563	2321	2324	2329	rVB3	189	147	0.01%	0.001%
57	8.598	2329	2335	2338	rBV2	117	139	0.01%	0.001%
58	8.743	2374	2380	2382	rBV2	158	169	0.01%	0.002%
59	8.801	2394	2398	2404	rVB2	256	288	0.02%	0.003%
60	8.875	2408	2421	2451	rBV	588060	965251	73.80%	9.548%
61	9.035	2468	2471	2478	rBV4	362	406	0.03%	0.004%
62	9.177	2511	2515	2519	rVV4	422	355	0.03%	0.004%
63	9.447	2596	2599	2607	rVB2	192	221	0.02%	0.002%
64	9.540	2622	2628	2631	rBV2	123	141	0.01%	0.001%
65	9.576	2633	2639	2644	rVB3	326	384	0.03%	0.004%
66	9.614	2648	2651	2653	rBV	174	119	0.01%	0.001%
67	9.659	2662	2665	2671	rVB2	238	226	0.02%	0.002%
68	9.691	2671	2675	2682	rVB2	231	188	0.01%	0.002%
69	9.830	2713	2718	2722	rBV2	177	180	0.01%	0.002%
70	9.923	2744	2747	2751	rVV2	154	160	0.01%	0.002%
71	9.952	2751	2756	2760	rVV3	307	420	0.03%	0.004%

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72	9.997	2764	2770	2774	rBV2	140	193	0.01%	0.002%
73	10.045	2782	2785	2790	rVV	270	240	0.02%	0.002%
74	10.129	2807	2811	2814	rBV2	157	132	0.01%	0.001%
75	10.238	2832	2845	2867	rBV	362970	572058	43.74%	5.659%
76	10.379	2885	2889	2891	rBV2	259	213	0.02%	0.002%
77	10.476	2911	2919	2923	rBV	901	1094	0.08%	0.011%
78	10.566	2939	2947	2957	rVB3	826	1366	0.10%	0.014%
79	10.765	3004	3009	3017	rVB3	251	306	0.02%	0.003%
80	10.939	3056	3063	3073	rVB3	2246	2888	0.22%	0.029%
81	11.212	3142	3148	3154	rVB	580	577	0.04%	0.006%
82	11.270	3154	3166	3188	rBV	639852	976344	74.65%	9.658%
83	11.453	3219	3223	3229	rVB3	378	369	0.03%	0.004%
84	11.514	3239	3242	3245	rBV	149	129	0.01%	0.001%
85	11.646	3270	3283	3305	rBV	649442	1008901	77.14%	9.980%
86	11.903	3360	3363	3369	rBV2	126	161	0.01%	0.002%
87	11.932	3370	3372	3381	rVB2	310	219	0.02%	0.002%
88	12.421	3521	3524	3527	rBV2	166	135	0.01%	0.001%
89	12.601	3575	3580	3586	rBV2	167	264	0.02%	0.003%
90	12.669	3598	3601	3611	rBV3	728	934	0.07%	0.009%
91	12.784	3634	3637	3641	rVB	218	151	0.01%	0.001%
92	12.858	3657	3660	3662	rBV2	197	129	0.01%	0.001%
93	13.190	3759	3763	3766	rBV2	270	255	0.02%	0.003%
94	13.292	3789	3795	3805	rBB3	1014	1430	0.11%	0.014%
95	13.540	3865	3872	3883	rVB2	888	1418	0.11%	0.014%
96	13.598	3885	3890	3896	rBV3	271	313	0.02%	0.003%
97	13.633	3899	3901	3903	rBV	230	131	0.01%	0.001%
98	13.829	3959	3962	3966	rBV2	284	230	0.02%	0.002%
99	13.926	3989	3992	3997	rBV	279	293	0.02%	0.003%
100	14.003	4013	4016	4018	rBV2	245	184	0.01%	0.002%

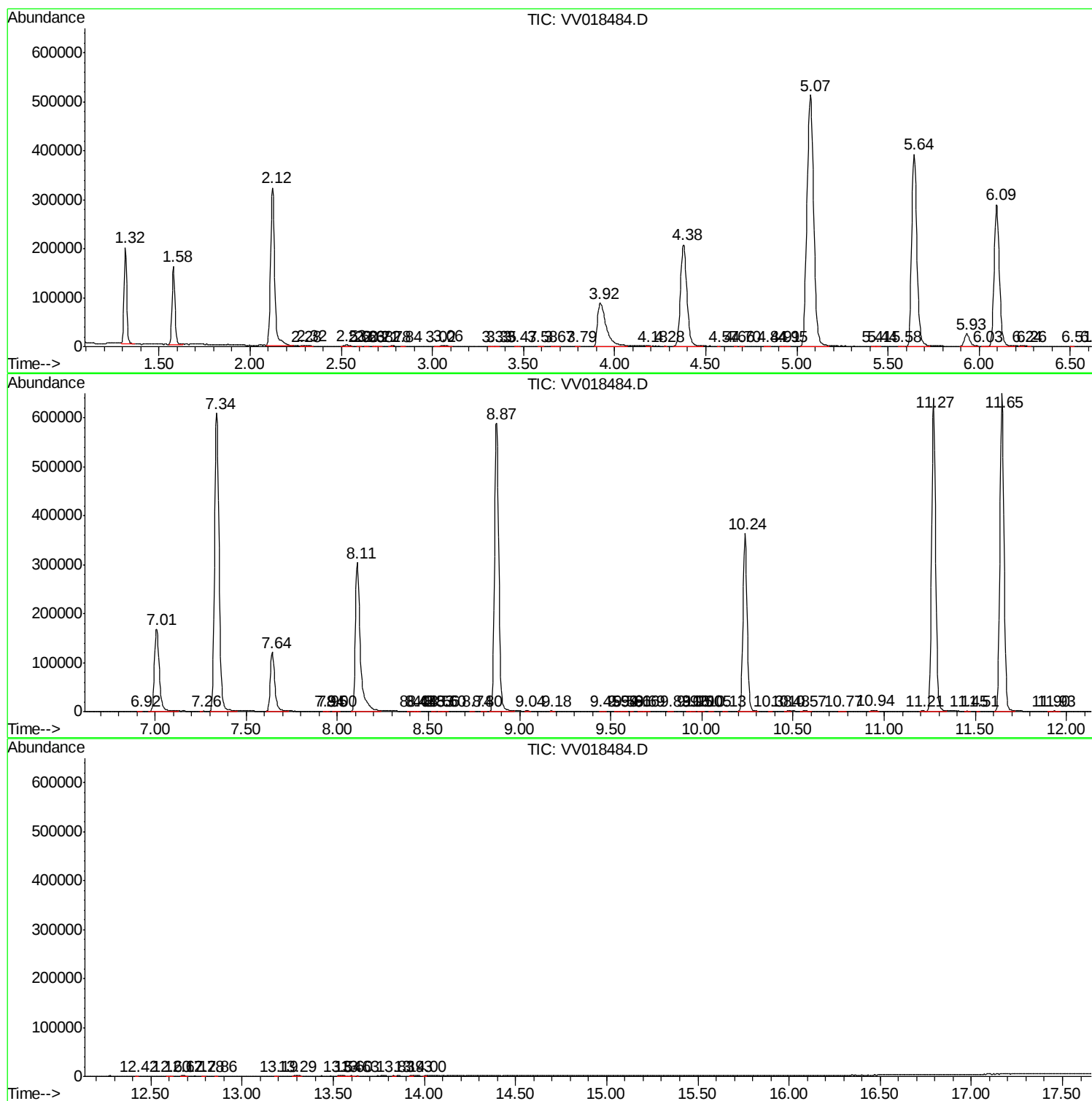
Sum of corrected areas: 10109508

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Instrument :
MSVOA_V
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VBLK84

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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



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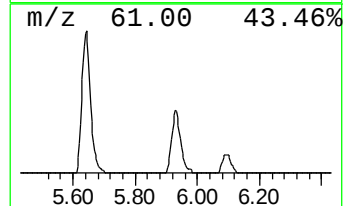
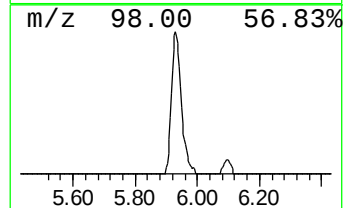
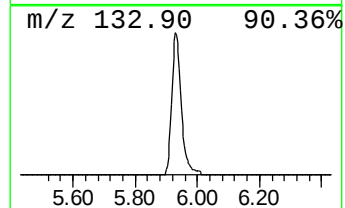
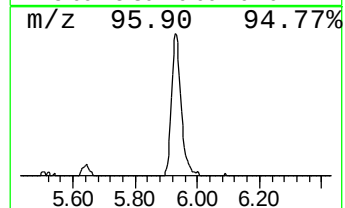
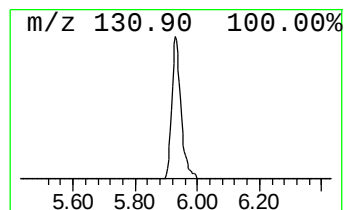
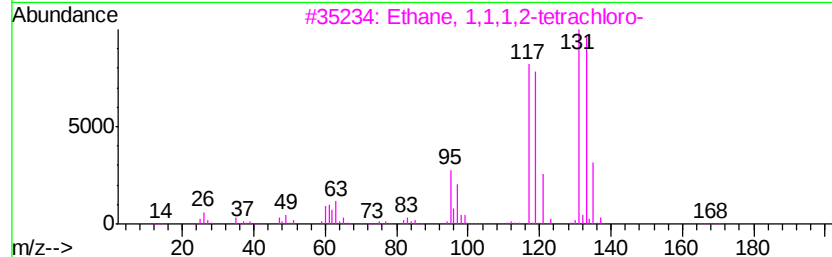
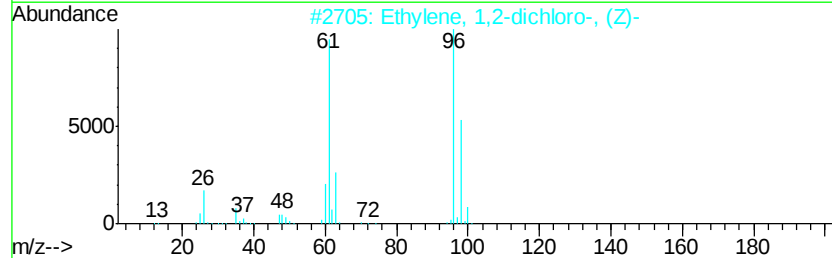
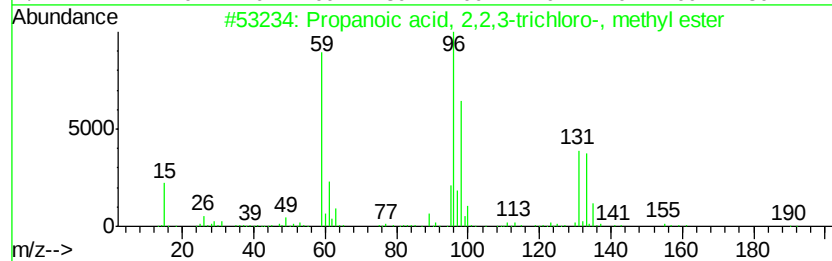
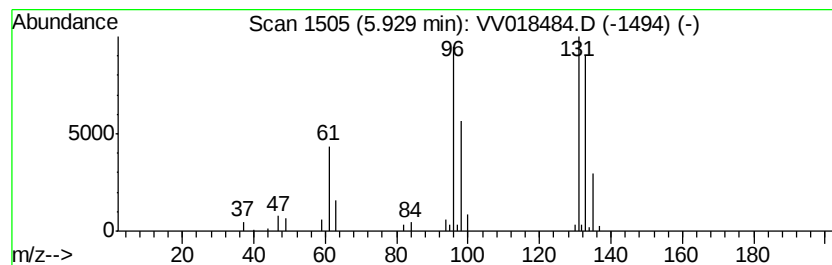
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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	3.39 ug/L	52835	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		Ethane, 1,1,1,2-tetrachloro-	166	C2H2Cl4	000630-20-6	25
4		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	25
5		2-Cyano-3,5-dimethylpyrazine	133	C7H7N3	124629-52-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	3.4	ug/L	52835	1	5.64	779856	50.0