

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092820\
 Data File : VV018495.D
 Acq On : 28 Sep 2020 15:42
 Operator : SY/MD
 Sample : L4117-21
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 E0AD0

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	62	70	84	rVB	176222	179759	14.42%	1.884%
2	1.579	144	152	162	rBV	146613	165919	13.31%	1.739%
3	2.123	311	321	339	rBV	293326	437483	35.09%	4.586%
4	2.457	418	425	426	rBV2	248	252	0.02%	0.003%
5	2.473	427	430	433	rVB2	338	235	0.02%	0.002%
6	2.524	440	446	454	rBV4	1849	2785	0.22%	0.029%
7	2.640	478	482	487	rVB2	383	431	0.03%	0.005%
8	2.669	487	491	494	rBV2	242	213	0.02%	0.002%
9	2.698	497	500	504	rBV	186	146	0.01%	0.002%
10	2.740	511	513	518	rBV2	227	186	0.01%	0.002%
11	2.778	518	525	531	rBV3	971	1573	0.13%	0.016%
12	2.872	551	554	560	rVB2	215	191	0.02%	0.002%
13	2.904	560	564	568	rBV	204	231	0.02%	0.002%
14	2.968	579	584	588	rBB2	163	143	0.01%	0.001%
15	3.065	603	614	626	rBV3	2984	5946	0.48%	0.062%
16	3.164	639	645	651	rVB2	132	192	0.02%	0.002%
17	3.196	651	655	659	rBV2	213	231	0.02%	0.002%
18	3.274	675	679	682	rVB2	145	124	0.01%	0.001%
19	3.296	682	686	691	rVB2	167	147	0.01%	0.002%
20	3.653	791	797	800	rBV2	186	199	0.02%	0.002%
21	3.920	867	880	912	rBV	89276	279815	22.44%	2.933%
22	4.283	990	993	999	rVB3	272	218	0.02%	0.002%
23	4.376	1004	1022	1054	rBV	194811	485662	38.95%	5.091%
24	4.576	1082	1084	1089	rVV2	219	142	0.01%	0.001%
25	4.659	1109	1110	1113	rVB2	264	122	0.01%	0.001%
26	5.074	1221	1239	1269	rBV2	490966	1246738	100.00%	13.069%
27	5.405	1340	1342	1345	rVB	335	144	0.01%	0.002%
28	5.489	1363	1368	1373	rBV2	235	295	0.02%	0.003%
29	5.553	1382	1388	1390	rBV2	301	252	0.02%	0.003%
30	5.582	1391	1397	1401	rBV4	431	500	0.04%	0.005%
31	5.643	1403	1416	1444	rBV	363962	719826	57.74%	7.546%
32	5.929	1493	1505	1528	rBV	38785	81326	6.52%	0.852%
33	6.093	1541	1556	1586	rBV	281000	568771	45.62%	5.962%
34	6.245	1601	1603	1608	rVB3	941	645	0.05%	0.007%

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 Title : VOC Analysis

35	6.277	1609	1613	1617	rVV3	262	218	0.02%	0.002%
36	6.302	1617	1621	1624	rVB3	459	348	0.03%	0.004%
37	6.402	1650	1652	1655	rVB2	276	131	0.01%	0.001%
38	6.447	1660	1666	1667	rBV	147	130	0.01%	0.001%
39	6.534	1690	1693	1697	rBV2	170	128	0.01%	0.001%
40	6.608	1711	1716	1717	rBV	370	321	0.03%	0.003%
41	6.663	1728	1733	1737	rBV	150	140	0.01%	0.001%
42	6.836	1784	1787	1792	rVB	131	122	0.01%	0.001%
43	6.939	1814	1819	1826	rBV2	115	164	0.01%	0.002%
44	7.010	1828	1841	1867	rBV	158727	287530	23.06%	3.014%
45	7.174	1885	1892	1895	rBV2	275	367	0.03%	0.004%
46	7.270	1919	1922	1925	rVV	178	157	0.01%	0.002%
47	7.338	1931	1943	1969	rBV	585866	1003089	80.46%	10.515%
48	7.595	2021	2023	2026	rBV2	181	147	0.01%	0.002%
49	7.643	2027	2038	2067	rVV	115192	197877	15.87%	2.074%
50	7.801	2084	2087	2088	rBV2	373	241	0.02%	0.003%
51	7.962	2128	2137	2146	rBV3	835	1686	0.14%	0.018%
52	7.997	2146	2148	2151	rVB2	290	154	0.01%	0.002%
53	8.052	2159	2165	2168	rVB2	162	185	0.01%	0.002%
54	8.109	2172	2183	2220	rBV2	276438	551681	44.25%	5.783%
55	8.312	2243	2246	2249	rBV	266	233	0.02%	0.002%
56	8.556	2317	2322	2325	rBV2	287	204	0.02%	0.002%
57	8.592	2330	2333	2336	rBV	177	136	0.01%	0.001%
58	8.740	2374	2379	2383	rBV2	184	172	0.01%	0.002%
59	8.810	2397	2401	2403	rBV	271	217	0.02%	0.002%
60	8.871	2409	2420	2454	rBV	555771	896875	71.94%	9.401%
61	9.077	2480	2484	2489	rVB2	245	280	0.02%	0.003%
62	9.138	2500	2503	2508	rBV2	231	153	0.01%	0.002%
63	9.164	2508	2511	2515	rBV	383	331	0.03%	0.003%
64	9.302	2551	2554	2559	rVB2	220	199	0.02%	0.002%
65	9.331	2559	2563	2565	rBV	168	138	0.01%	0.001%
66	9.402	2581	2585	2587	rBV	233	193	0.02%	0.002%
67	9.424	2587	2592	2595	rVV2	207	251	0.02%	0.003%
68	9.572	2634	2638	2641	rBV2	317	239	0.02%	0.003%
69	9.682	2668	2672	2678	rVB2	175	191	0.02%	0.002%
70	9.949	2748	2755	2758	rBV2	340	431	0.03%	0.005%
71	10.019	2774	2777	2783	rVB2	181	167	0.01%	0.002%

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72	10.061	2784	2790	2794	rBV2	267	321	0.03%	0.003%
73	10.103	2801	2803	2807	rVB2	289	207	0.02%	0.002%
74	10.148	2812	2817	2819	rBV	249	255	0.02%	0.003%
75	10.238	2833	2845	2866	rBV	332157	516205	41.40%	5.411%
76	10.402	2888	2896	2906	rVB	2046	2904	0.23%	0.030%
77	10.473	2912	2918	2920	rBV	693	603	0.05%	0.006%
78	10.566	2940	2947	2951	rVV2	558	770	0.06%	0.008%
79	10.601	2951	2958	2967	rVB2	3382	4564	0.37%	0.048%
80	10.765	3005	3009	3013	rBV2	269	232	0.02%	0.002%
81	10.862	3036	3039	3042	rVV3	244	208	0.02%	0.002%
82	10.903	3045	3052	3055	rVB3	669	849	0.07%	0.009%
83	10.942	3055	3064	3074	rVB4	1368	1986	0.16%	0.021%
84	11.270	3155	3166	3188	rBV	578030	886964	71.14%	9.298%
85	11.395	3201	3205	3213	rVB4	952	1117	0.09%	0.012%
86	11.492	3229	3235	3241	rVB3	482	517	0.04%	0.005%
87	11.563	3253	3257	3259	rBV	451	396	0.03%	0.004%
88	11.646	3271	3283	3303	rVV	635074	983924	78.92%	10.314%
89	11.810	3326	3334	3342	rVB2	4520	6909	0.55%	0.072%
90	11.842	3342	3344	3349	rVB2	253	155	0.01%	0.002%
91	11.871	3349	3353	3356	rVB2	245	171	0.01%	0.002%
92	12.006	3392	3395	3397	rBV2	371	186	0.01%	0.002%
93	12.273	3475	3478	3485	rVB3	489	581	0.05%	0.006%
94	12.392	3511	3515	3521	rBV2	474	505	0.04%	0.005%
95	12.482	3540	3543	3545	rBV	198	135	0.01%	0.001%
96	12.624	3584	3587	3589	rBV	196	137	0.01%	0.001%
97	12.910	3670	3676	3683	rVB4	1504	1933	0.16%	0.020%
98	13.466	3846	3849	3851	rBV	263	163	0.01%	0.002%
99	13.501	3856	3860	3862	rBV	308	243	0.02%	0.003%
100	13.929	3986	3993	3996	rBV2	415	502	0.04%	0.005%

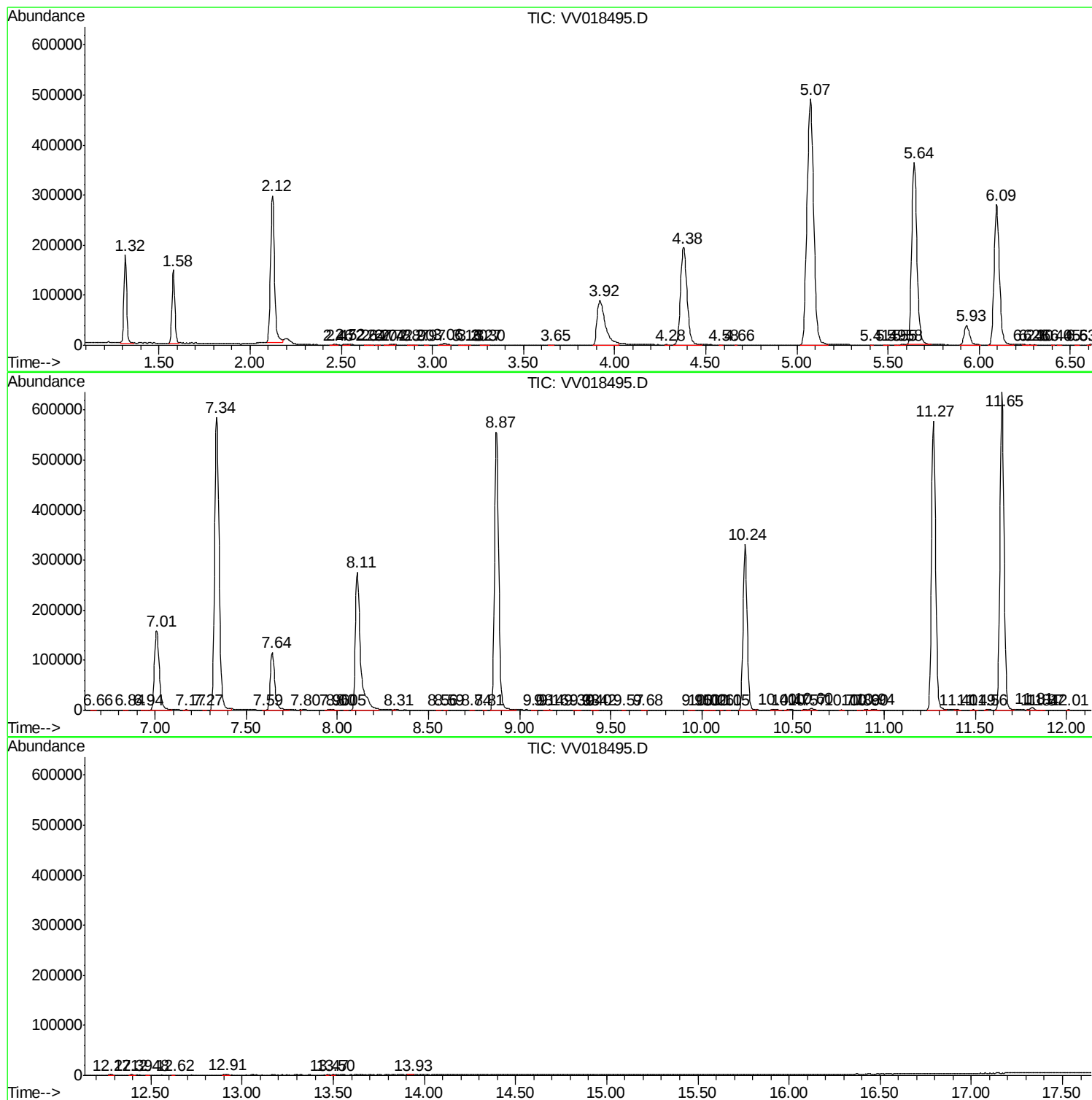
Sum of corrected areas: 9539710

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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



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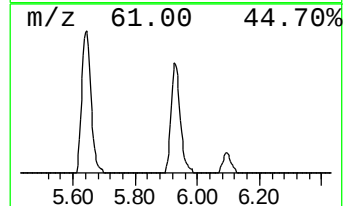
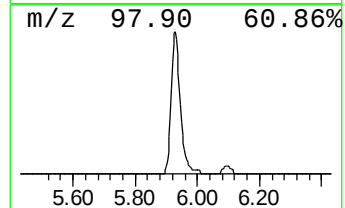
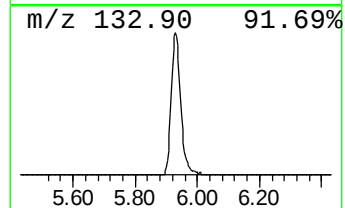
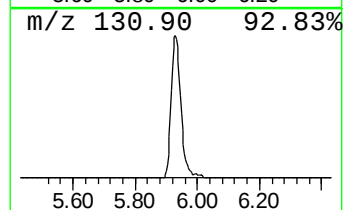
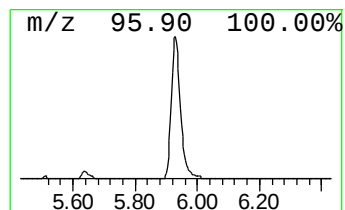
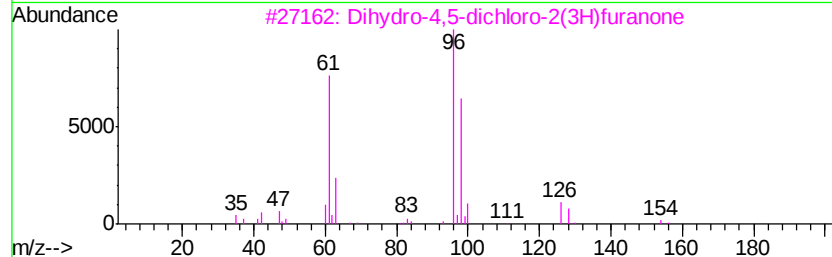
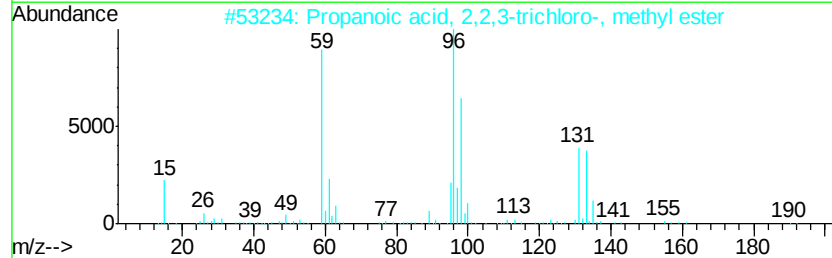
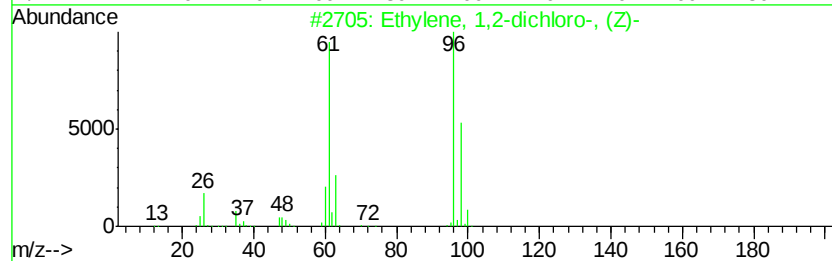
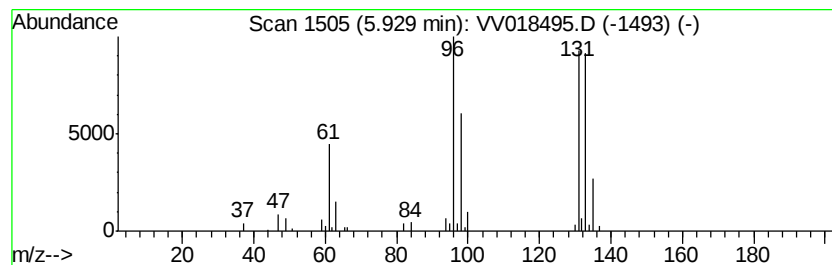
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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	5.65 ug/L	81326	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2		Propanoic acid, 2,2,3-trichloro-...	190	C4H5Cl3O2	004749-35-3	37
3		Dihydro-4,5-dichloro-2(3H)furanone	154	C4H4Cl2O2	114434-99-0	35
4		Difluoro(methylamino)phosphine s...	131	CH4F2NPS	1000306-16-8	9
5		2H-Benzotriazole, 2-methyl-	133	C7H7N3	016584-00-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	5.7	ug/L	81326	1	5.64	719826	50.0