

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV092520\
 Data File : VV018442.D
 Acq On : 25 Sep 2020 09:54
 Operator : SY/MD
 Sample : VV0925MBL01
 Misc : 5.0µL/5.0mL/100µL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK80

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	83	rVB	223416	222795	15.99%	2.056%
2	1.579	144	152	166	rBV	173804	198170	14.23%	1.828%
3	2.123	310	321	356	rVB	355603	551207	39.57%	5.086%
4	2.312	372	380	384	rBV3	1411	1702	0.12%	0.016%
5	2.380	399	401	405	rBV2	147	107	0.01%	0.001%
6	2.528	438	447	449	rBV3	1493	1975	0.14%	0.018%
7	2.695	496	499	502	rVB	215	121	0.01%	0.001%
8	2.717	503	506	511	rVB2	210	191	0.01%	0.002%
9	2.746	511	515	517	rBV2	134	97	0.01%	0.001%
10	2.778	518	525	526	rBV3	1261	1043	0.07%	0.010%
11	2.885	554	558	561	rBV2	221	215	0.02%	0.002%
12	2.907	562	565	568	rVV2	111	100	0.01%	0.001%
13	2.946	574	577	581	rBV	146	107	0.01%	0.001%
14	2.984	586	589	594	rVB2	173	147	0.01%	0.001%
15	3.058	603	612	614	rBV3	2331	2939	0.21%	0.027%
16	3.212	658	660	664	rVB	209	105	0.01%	0.001%
17	3.238	664	668	669	rBV	138	97	0.01%	0.001%
18	3.348	699	702	710	rBV2	104	131	0.01%	0.001%
19	3.544	760	763	767	rBV2	101	100	0.01%	0.001%
20	3.788	836	839	841	rBV3	216	162	0.01%	0.001%
21	3.917	867	879	929	rBV	81303	279713	20.08%	2.581%
22	4.370	1004	1020	1054	rBV	214662	533996	38.33%	4.927%
23	4.550	1073	1076	1078	rVB3	306	190	0.01%	0.002%
24	4.659	1107	1110	1113	rVV2	288	270	0.02%	0.002%
25	4.695	1115	1121	1124	rVV3	494	510	0.04%	0.005%
26	4.720	1124	1129	1134	rVV3	263	314	0.02%	0.003%
27	4.929	1190	1194	1197	rBV	129	102	0.01%	0.001%
28	5.068	1219	1237	1268	rBV2	545949	1393084	100.00%	12.854%
29	5.357	1325	1327	1330	rVB2	254	124	0.01%	0.001%
30	5.376	1330	1333	1336	rBV2	164	134	0.01%	0.001%
31	5.421	1344	1347	1349	rBV2	169	123	0.01%	0.001%
32	5.505	1370	1373	1376	rBV2	216	209	0.02%	0.002%
33	5.637	1401	1414	1449	rBV	439669	873257	62.69%	8.057%
34	5.794	1461	1463	1468	rVB	319	223	0.02%	0.002%

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 Title : VOC Analysis

35	5.926	1493	1504	1522	rBV2	21911	44658	3.21%	0.412%
36	6.090	1540	1555	1589	rBV	302707	616993	44.29%	5.693%
37	6.232	1597	1599	1602	rBV4	454	389	0.03%	0.004%
38	6.357	1633	1638	1641	rBV2	124	115	0.01%	0.001%
39	6.396	1645	1650	1653	rBV2	126	118	0.01%	0.001%
40	6.736	1752	1756	1760	rBV	139	121	0.01%	0.001%
41	6.765	1760	1765	1767	rVV2	124	121	0.01%	0.001%
42	6.807	1774	1778	1781	rVV	167	129	0.01%	0.001%
43	6.836	1785	1787	1793	rVB2	156	144	0.01%	0.001%
44	7.007	1828	1840	1862	rBV	177604	322809	23.17%	2.979%
45	7.138	1879	1881	1884	rVB	249	135	0.01%	0.001%
46	7.264	1916	1920	1924	rBV	329	294	0.02%	0.003%
47	7.335	1929	1942	1963	rBV	667735	1142914	82.04%	10.545%
48	7.598	2020	2024	2027	rBV4	231	185	0.01%	0.002%
49	7.640	2027	2037	2060	rBV	127758	218598	15.69%	2.017%
50	7.859	2104	2105	2110	rBV	217	188	0.01%	0.002%
51	7.900	2114	2118	2122	rVB3	233	158	0.01%	0.001%
52	7.968	2137	2139	2144	rVB2	124	100	0.01%	0.001%
53	7.994	2144	2147	2150	rBV2	372	278	0.02%	0.003%
54	8.048	2161	2164	2169	rVB2	136	102	0.01%	0.001%
55	8.106	2171	2182	2219	rBV	283323	544789	39.11%	5.027%
56	8.357	2257	2260	2264	rBV3	149	132	0.01%	0.001%
57	8.511	2303	2308	2314	rVB3	255	257	0.02%	0.002%
58	8.540	2314	2317	2322	rBB	149	144	0.01%	0.001%
59	8.576	2326	2328	2338	rVB2	237	280	0.02%	0.003%
60	8.797	2395	2397	2401	rVB	197	121	0.01%	0.001%
61	8.871	2408	2420	2448	rBV	675698	1084794	77.87%	10.009%
62	9.113	2492	2495	2497	rBV2	161	123	0.01%	0.001%
63	9.167	2506	2512	2519	rVB2	654	890	0.06%	0.008%
64	9.351	2564	2569	2572	rBV2	246	213	0.02%	0.002%
65	9.408	2583	2587	2592	rVB2	235	181	0.01%	0.002%
66	9.476	2604	2608	2612	rBV	135	117	0.01%	0.001%
67	9.566	2631	2636	2643	rVV2	472	624	0.04%	0.006%
68	9.605	2643	2648	2651	rVV2	263	256	0.02%	0.002%
69	9.781	2700	2703	2709	rVB	199	166	0.01%	0.002%
70	9.820	2712	2715	2718	rBV2	149	107	0.01%	0.001%
71	9.955	2751	2757	2758	rBV2	343	265	0.02%	0.002%

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72	10.148	2814	2817	2820	rVB	178	114	0.01%	0.001%
73	10.235	2826	2844	2862	rBV	372593	579020	41.56%	5.343%
74	10.354	2879	2881	2884	rVB	221	107	0.01%	0.001%
75	10.379	2884	2889	2892	rBV3	205	242	0.02%	0.002%
76	10.473	2911	2918	2924	rBV3	483	696	0.05%	0.006%
77	10.559	2939	2945	2955	rVB	763	1123	0.08%	0.010%
78	10.939	3057	3063	3073	rVB	1323	1868	0.13%	0.017%
79	11.148	3124	3128	3132	rBV2	147	155	0.01%	0.001%
80	11.212	3142	3148	3154	rVB3	999	1295	0.09%	0.012%
81	11.270	3154	3166	3191	rBV	729097	1102487	79.14%	10.172%
82	11.646	3270	3283	3301	rBV	706328	1090379	78.27%	10.061%
83	11.823	3335	3338	3341	rBV2	186	126	0.01%	0.001%
84	12.129	3426	3433	3435	rBV2	185	225	0.02%	0.002%
85	12.273	3475	3478	3483	rVB3	278	204	0.01%	0.002%
86	12.399	3514	3517	3520	rBV	177	137	0.01%	0.001%
87	12.463	3534	3537	3540	rBV	200	125	0.01%	0.001%
88	12.563	3564	3568	3572	rBV2	239	234	0.02%	0.002%
89	12.672	3596	3602	3611	rVB3	1240	1664	0.12%	0.015%
90	12.733	3616	3621	3627	rBV2	237	293	0.02%	0.003%
91	12.784	3632	3637	3641	rBV2	192	206	0.01%	0.002%
92	12.916	3675	3678	3681	rBV	189	152	0.01%	0.001%
93	13.125	3741	3743	3746	rVB2	222	107	0.01%	0.001%
94	13.145	3747	3749	3753	rBV2	164	98	0.01%	0.001%
95	13.292	3789	3795	3805	rBV6	1911	2797	0.20%	0.026%
96	13.440	3837	3841	3846	rBV2	256	256	0.02%	0.002%
97	13.534	3859	3870	3877	rBV2	2959	4308	0.31%	0.040%
98	13.723	3926	3929	3932	rBV2	233	178	0.01%	0.002%
99	13.772	3936	3944	3952	rVV5	2235	3442	0.25%	0.032%
100	14.222	4081	4084	4086	rBV	193	136	0.01%	0.001%

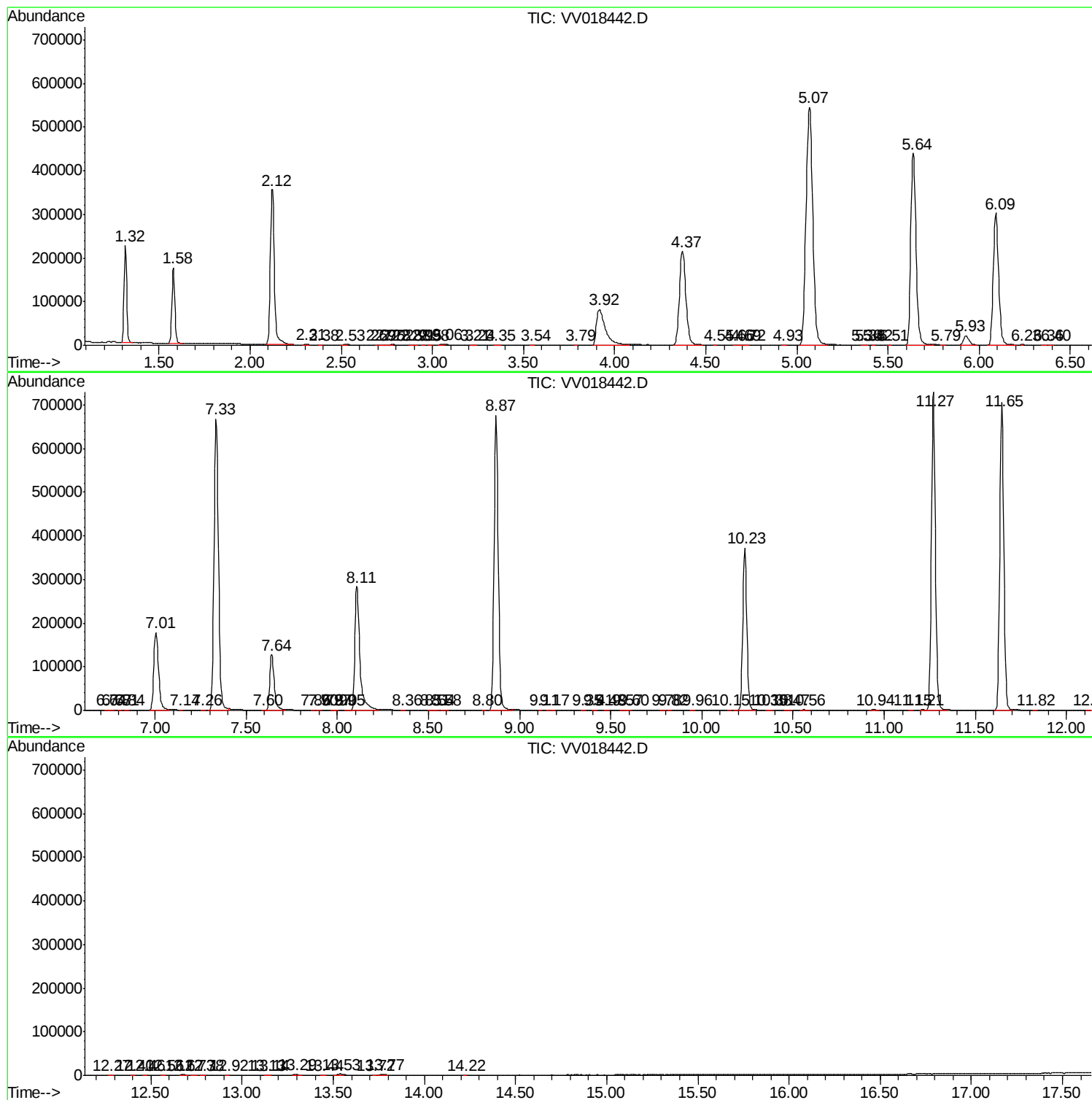
Sum of corrected areas: 10837942

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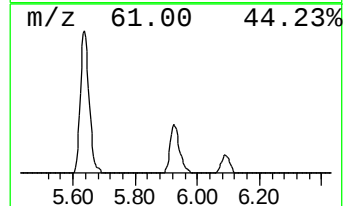
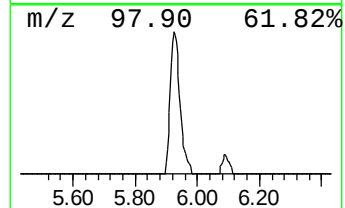
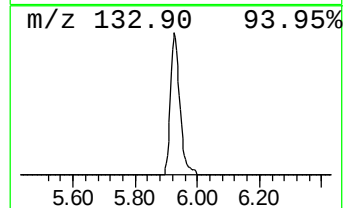
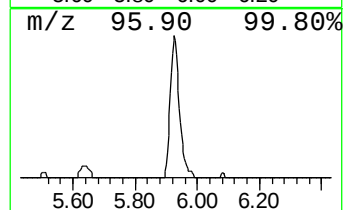
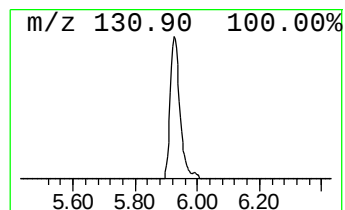
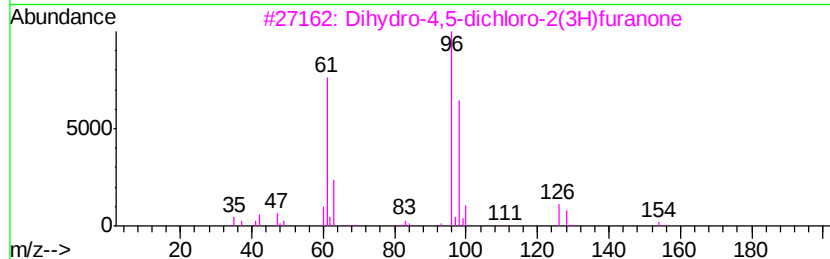
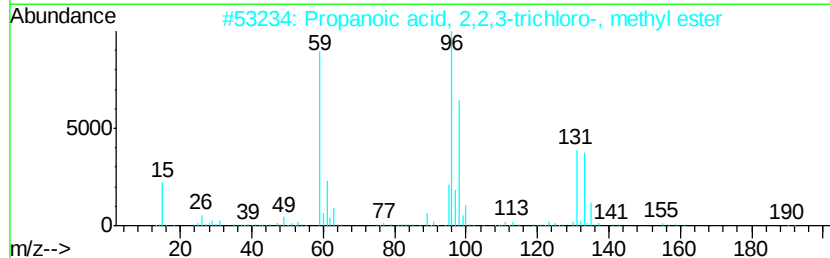
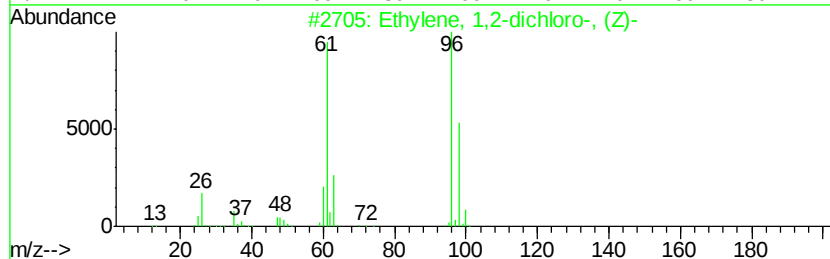
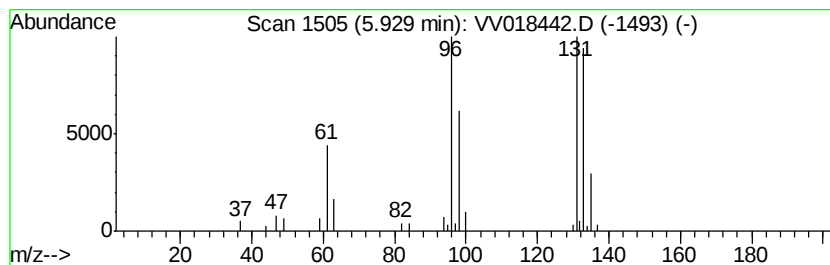
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM090920WMA.M
Quant Title : VOC Analysis

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	2.56 ug/L	44658	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		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	2.6	ug/L	44658	1	5.64	873257	50.0