

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV081420\
 Data File : VV017985.D
 Acq On : 14 Aug 2020 10:14
 Operator : SY/MD
 Sample : VV0814MBL01
 Misc : 5.0µL/5.0mL/100µL/5.0mL/MSVOA_V/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 VBLK79

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\SOMVLM081120WMA.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	169599	167365	15.90%	2.119%
2	1.579	143	152	168	rBV	132010	153885	14.62%	1.949%
3	2.122	310	321	346	rVB	272867	421940	40.09%	5.343%
4	2.248	357	360	363	rBV	239	202	0.02%	0.003%
5	2.309	372	379	388	rBV	1985	2780	0.26%	0.035%
6	2.380	398	401	405	rVB2	192	149	0.01%	0.002%
7	2.431	414	417	423	rVV2	164	180	0.02%	0.002%
8	2.463	426	427	430	rVB	269	121	0.01%	0.002%
9	2.492	430	436	438	rBV2	247	253	0.02%	0.003%
10	2.524	438	446	455	rVB3	1454	2401	0.23%	0.030%
11	2.589	461	466	468	rBV2	98	102	0.01%	0.001%
12	2.630	476	479	482	rVV3	259	194	0.02%	0.002%
13	2.666	488	490	493	rVB2	241	143	0.01%	0.002%
14	2.778	518	525	528	rBV3	684	746	0.07%	0.009%
15	3.293	680	685	688	rBV2	121	118	0.01%	0.001%
16	3.357	702	705	710	rVB	158	133	0.01%	0.002%
17	3.608	778	783	786	rVB2	139	111	0.01%	0.001%
18	3.720	815	818	823	rVB	149	120	0.01%	0.002%
19	3.759	823	830	833	rBV2	117	148	0.01%	0.002%
20	3.907	865	876	913	rBV	66629	202083	19.20%	2.559%
21	4.373	1004	1021	1050	rBV	165775	411585	39.11%	5.212%
22	5.071	1220	1238	1268	rBV2	412457	1052426	100.00%	13.327%
23	5.248	1289	1293	1295	rBV2	227	210	0.02%	0.003%
24	5.363	1326	1329	1332	rBV2	136	120	0.01%	0.002%
25	5.408	1339	1343	1344	rBV	185	111	0.01%	0.001%
26	5.585	1391	1398	1401	rBV2	88	119	0.01%	0.002%
27	5.640	1401	1415	1443	rBV	320147	631772	60.03%	8.000%
28	5.871	1483	1487	1490	rBV2	190	181	0.02%	0.002%
29	5.929	1494	1505	1522	rVV4	15231	32622	3.10%	0.413%
30	6.093	1541	1556	1576	rBV	234110	470877	44.74%	5.963%
31	6.241	1600	1602	1607	rVB4	351	290	0.03%	0.004%
32	6.540	1690	1695	1697	rBV2	224	171	0.02%	0.002%
33	6.685	1736	1740	1746	rVB2	98	106	0.01%	0.001%
34	6.955	1820	1824	1827	rVB2	126	99	0.01%	0.001%

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 Title : VOC Analysis

35	7.006	1828	1840	1865	rBV	122742	220404	20.94%	2.791%
36	7.219	1904	1906	1908	rBV	268	137	0.01%	0.002%
37	7.254	1914	1917	1920	rBV2	213	128	0.01%	0.002%
38	7.338	1929	1943	1968	rBV	485086	827041	78.58%	10.473%
39	7.521	1998	2000	2001	rBV	267	133	0.01%	0.002%
40	7.579	2014	2018	2019	rVB2	233	144	0.01%	0.002%
41	7.592	2019	2022	2025	rBV2	142	107	0.01%	0.001%
42	7.643	2025	2038	2059	rBV	86227	150167	14.27%	1.902%
43	7.762	2074	2075	2079	rBV2	225	118	0.01%	0.001%
44	7.833	2094	2097	2100	rBV2	228	122	0.01%	0.002%
45	7.920	2122	2124	2129	rBV2	155	143	0.01%	0.002%
46	7.955	2132	2135	2140	rBV3	239	257	0.02%	0.003%
47	8.000	2146	2149	2157	rVB5	623	497	0.05%	0.006%
48	8.109	2172	2183	2220	rBV2	177887	357699	33.99%	4.529%
49	8.309	2243	2245	2247	rVB2	376	131	0.01%	0.002%
50	8.366	2260	2263	2266	rBV2	184	140	0.01%	0.002%
51	8.434	2277	2284	2285	rBV2	1027	828	0.08%	0.010%
52	8.485	2296	2300	2304	rBV2	87	103	0.01%	0.001%
53	8.649	2346	2351	2355	rVB2	185	194	0.02%	0.002%
54	8.672	2355	2358	2363	rBV2	148	129	0.01%	0.002%
55	8.871	2408	2420	2450	rBV	489715	790385	75.10%	10.008%
56	9.035	2469	2471	2473	rBV	288	152	0.01%	0.002%
57	9.051	2473	2476	2483	rVB2	570	546	0.05%	0.007%
58	9.170	2508	2513	2516	rBV2	227	247	0.02%	0.003%
59	9.257	2537	2540	2549	rVB2	142	199	0.02%	0.003%
60	9.296	2549	2552	2559	rBV2	100	125	0.01%	0.002%
61	9.347	2564	2568	2572	rBB2	150	112	0.01%	0.001%
62	9.389	2577	2581	2584	rBV2	159	134	0.01%	0.002%
63	9.453	2595	2601	2604	rBV2	129	136	0.01%	0.002%
64	9.559	2628	2634	2635	rBV2	211	146	0.01%	0.002%
65	9.595	2642	2645	2647	rBV2	185	126	0.01%	0.002%
66	9.604	2647	2648	2652	rVB	189	124	0.01%	0.002%
67	9.736	2684	2689	2692	rBV2	97	99	0.01%	0.001%
68	9.955	2754	2757	2763	rBV2	301	348	0.03%	0.004%
69	10.029	2776	2780	2782	rBV	132	108	0.01%	0.001%
70	10.154	2816	2819	2825	rVB2	106	101	0.01%	0.001%
71	10.238	2833	2845	2863	rBV	280845	437015	41.52%	5.534%

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72	10.392	2890	2893	2895	rBV	217	167	0.02%	0.002%
73	10.411	2897	2899	2902	rVB	336	204	0.02%	0.003%
74	10.887	3045	3047	3054	rVB2	144	148	0.01%	0.002%
75	10.942	3059	3064	3070	rBV3	368	442	0.04%	0.006%
76	11.109	3110	3116	3120	rBV2	122	163	0.02%	0.002%
77	11.209	3143	3147	3153	rVB3	772	948	0.09%	0.012%
78	11.270	3154	3166	3191	rBV	498298	759540	72.17%	9.618%
79	11.376	3196	3199	3212	rVV3	337	385	0.04%	0.005%
80	11.498	3235	3237	3240	rVB2	175	99	0.01%	0.001%
81	11.646	3271	3283	3305	rBV	503425	779394	74.06%	9.869%
82	12.058	3409	3411	3415	rVB3	252	187	0.02%	0.002%
83	12.116	3426	3429	3432	rBV2	171	114	0.01%	0.001%
84	12.276	3475	3479	3481	rBV3	240	160	0.02%	0.002%
85	12.672	3596	3602	3611	rVB3	1420	1796	0.17%	0.023%
86	12.942	3683	3686	3692	rBV2	211	236	0.02%	0.003%
87	13.090	3729	3732	3736	rVB	179	115	0.01%	0.001%
88	13.292	3787	3795	3804	rVV4	1951	2474	0.24%	0.031%
89	13.360	3814	3816	3822	rBV	147	114	0.01%	0.001%
90	13.533	3861	3870	3882	rBV2	2492	3735	0.35%	0.047%
91	13.771	3938	3944	3953	rBV3	1997	2760	0.26%	0.035%
92	13.906	3982	3986	3989	rBV	219	199	0.02%	0.003%
93	13.958	3999	4002	4004	rBV	168	122	0.01%	0.002%
94	14.096	4043	4045	4048	rBV2	178	102	0.01%	0.001%
95	14.122	4050	4053	4057	rVB2	173	114	0.01%	0.001%
96	14.251	4091	4093	4097	rBV2	196	129	0.01%	0.002%
97	14.360	4124	4127	4129	rBV	188	110	0.01%	0.001%
98	14.414	4142	4144	4148	rVB2	214	145	0.01%	0.002%
99	14.440	4148	4152	4157	rVB	284	241	0.02%	0.003%
100	14.469	4158	4161	4164	rBV	308	241	0.02%	0.003%

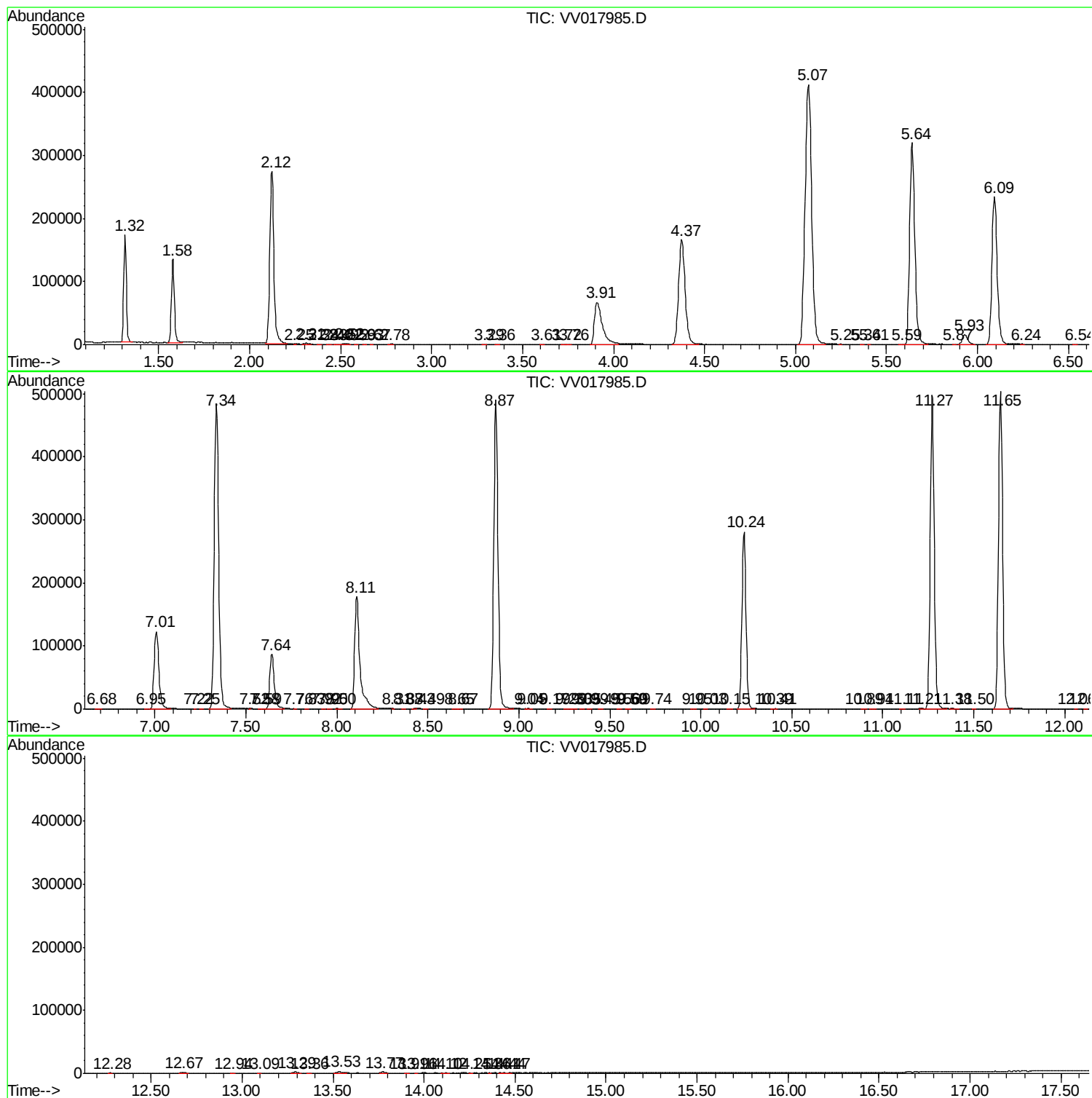
Sum of corrected areas: 7897172

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Instrument :
MSVOA_V
ClientSampled :
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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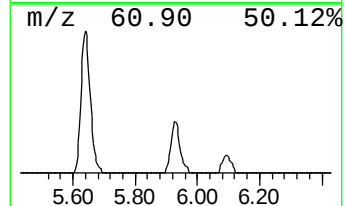
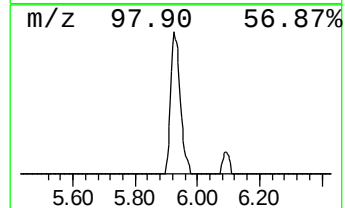
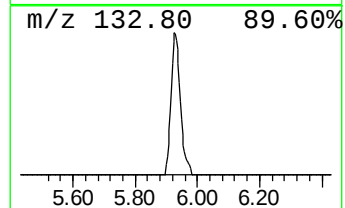
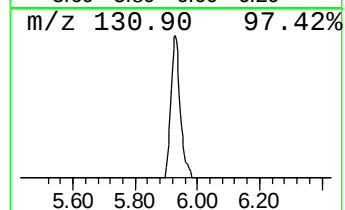
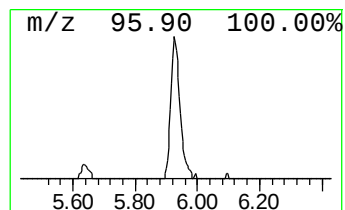
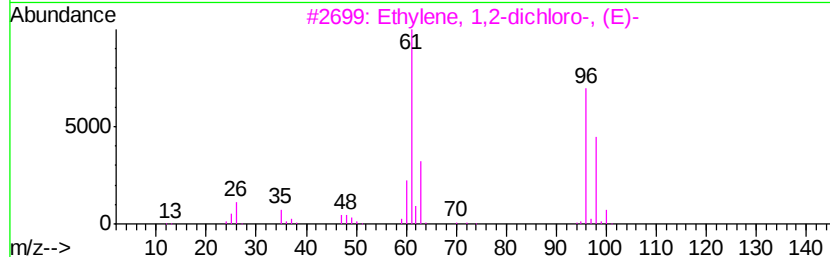
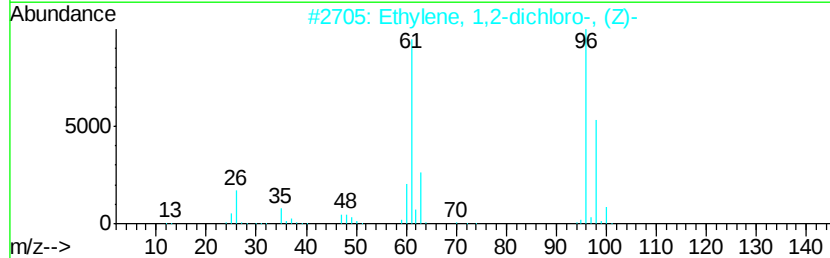
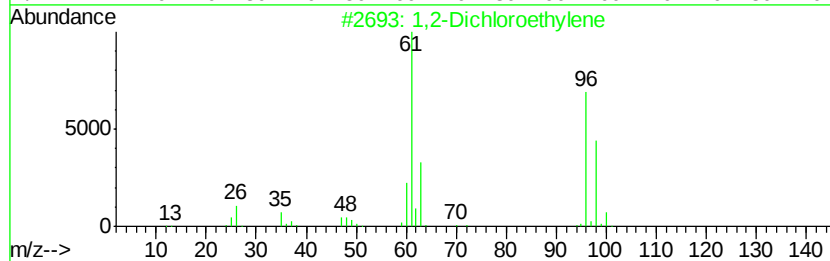
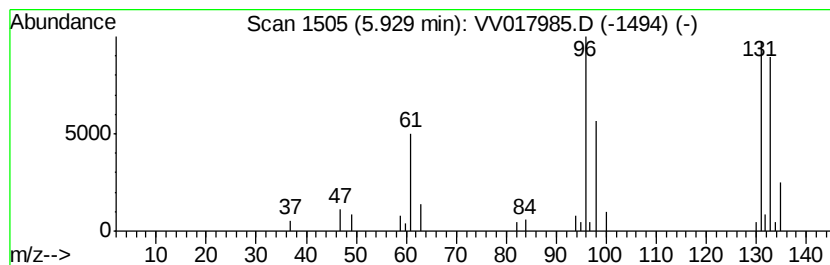
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM081120WMA.M
Quant Title : VOC Analysis

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	2.58 ug/L	32622	1,4-Difluorobenzene	5.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	35
2		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
3		Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	35
4		Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	35



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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	32622	1	5.64	631772	50.0