

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV100720\
 Data File : VV018732.D
 Acq On : 07 Oct 2020 15:59
 Operator : SY/MD
 Sample : L4284-07
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 BG3W9

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	64	70	81	rVB	131663	131510	12.58%	1.730%
2	1.579	145	152	167	rVB	115845	134790	12.89%	1.774%
3	2.122	312	321	339	rBV	234956	351232	33.59%	4.622%
4	2.421	411	414	416	rBV	507	322	0.03%	0.004%
5	2.740	511	513	518	rVB4	792	562	0.05%	0.007%
6	2.765	518	521	524	rBV	669	484	0.05%	0.006%
7	2.833	538	542	544	rBV2	569	493	0.05%	0.006%
8	2.881	556	557	567	rVB6	777	915	0.09%	0.012%
9	2.974	582	586	588	rBV3	679	508	0.05%	0.007%
10	3.016	595	599	604	rVB4	770	708	0.07%	0.009%
11	3.045	604	608	609	rBV2	590	351	0.03%	0.005%
12	3.145	636	639	644	rVB4	313	317	0.03%	0.004%
13	3.171	644	647	653	rBV5	931	856	0.08%	0.011%
14	3.225	658	664	668	rBV3	566	593	0.06%	0.008%
15	3.293	683	685	686	rBV	685	316	0.03%	0.004%
16	3.341	696	700	703	rVV5	690	422	0.04%	0.006%
17	3.364	703	707	713	rVB4	418	492	0.05%	0.006%
18	3.412	720	722	724	rBV3	530	330	0.03%	0.004%
19	3.460	735	737	740	rBV3	673	440	0.04%	0.006%
20	3.479	740	743	746	rVV3	555	432	0.04%	0.006%
21	3.663	797	800	806	rVV4	323	399	0.04%	0.005%
22	3.720	815	818	819	rVV3	415	286	0.03%	0.004%
23	3.743	823	825	828	rVB2	603	306	0.03%	0.004%
24	3.814	843	847	851	rBV4	741	657	0.06%	0.009%
25	3.913	867	878	909	rBV	63031	185351	17.73%	2.439%
26	4.254	981	984	987	rBV3	924	668	0.06%	0.009%
27	4.370	1007	1020	1021	rBV3	166630	183430	17.54%	2.414%
28	4.810	1155	1157	1160	rVB	850	331	0.03%	0.004%
29	4.846	1165	1168	1169	rBV2	720	326	0.03%	0.004%
30	5.071	1221	1238	1261	rBV2	402315	1045600	100.00%	13.759%
31	5.511	1373	1375	1376	rBV2	553	285	0.03%	0.004%
32	5.560	1388	1390	1392	rVB2	667	305	0.03%	0.004%
33	5.640	1399	1415	1439	rBV	325397	655028	62.65%	8.619%
34	5.833	1471	1475	1479	rBV7	634	515	0.05%	0.007%

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 Title : VOC Analysis

35	5.871	1482	1487	1488	rBV4	1031	811	0.08%	0.011%
36	5.926	1494	1504	1522	rBV2	46779	95922	9.17%	1.262%
37	6.093	1542	1556	1577	rBV	213930	432483	41.36%	5.691%
38	6.341	1630	1633	1637	rVB3	654	397	0.04%	0.005%
39	6.418	1653	1657	1660	rVB3	615	405	0.04%	0.005%
40	6.463	1668	1671	1674	rBV2	646	496	0.05%	0.007%
41	6.508	1683	1685	1687	rBV	661	336	0.03%	0.004%
42	6.659	1730	1732	1737	rBV2	936	944	0.09%	0.012%
43	6.749	1758	1760	1764	rVB3	686	319	0.03%	0.004%
44	6.814	1778	1780	1782	rBV	598	339	0.03%	0.004%
45	6.920	1808	1813	1816	rBV4	585	595	0.06%	0.008%
46	7.006	1827	1840	1860	rBV	115347	211203	20.20%	2.779%
47	7.187	1893	1896	1897	rBV2	618	336	0.03%	0.004%
48	7.338	1929	1943	1965	rBV	423997	731534	69.96%	9.626%
49	7.643	2027	2038	2058	rBV	84950	153053	14.64%	2.014%
50	7.797	2085	2086	2090	rBV3	668	354	0.03%	0.005%
51	7.868	2106	2108	2111	rBV2	886	465	0.04%	0.006%
52	7.907	2117	2120	2121	rBV3	689	358	0.03%	0.005%
53	8.000	2141	2149	2160	rBV5	7510	13785	1.32%	0.181%
54	8.048	2161	2164	2167	rBV2	597	456	0.04%	0.006%
55	8.109	2173	2183	2219	rBV3	168288	389712	37.27%	5.128%
56	8.408	2273	2276	2281	rBV7	1313	1195	0.11%	0.016%
57	8.453	2287	2290	2292	rBV3	697	449	0.04%	0.006%
58	8.685	2358	2362	2365	rBV2	698	644	0.06%	0.008%
59	8.823	2403	2405	2407	rBV2	732	336	0.03%	0.004%
60	8.871	2409	2420	2439	rBV	596451	975002	93.25%	12.830%
61	9.460	2601	2603	2605	rBV3	837	479	0.05%	0.006%
62	9.502	2613	2616	2620	rBV3	812	655	0.06%	0.009%
63	9.801	2705	2709	2712	rBV5	965	839	0.08%	0.011%
64	9.884	2731	2735	2738	rBV4	850	772	0.07%	0.010%
65	10.026	2776	2779	2781	rBV3	694	499	0.05%	0.007%
66	10.238	2834	2845	2860	rBV	241099	388276	37.13%	5.109%
67	10.624	2963	2965	2967	rBV3	929	488	0.05%	0.006%
68	10.801	3018	3020	3022	rBV3	560	363	0.03%	0.005%
69	10.897	3044	3050	3053	rBV5	891	944	0.09%	0.012%
70	10.919	3055	3057	3061	rVV2	728	513	0.05%	0.007%
71	11.128	3119	3122	3126	rBV3	704	526	0.05%	0.007%

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72	11.212	3145	3148	3151	rVB	698	450	0.04%	0.006%
73	11.270	3151	3166	3185	rBV	497802	763543	73.02%	10.047%
74	11.646	3269	3283	3306	rBV	461855	719608	68.82%	9.469%
75	11.884	3354	3357	3361	rBV2	575	423	0.04%	0.006%
76	12.128	3431	3433	3438	rVB2	746	406	0.04%	0.005%
77	12.183	3446	3450	3454	rVB5	497	399	0.04%	0.005%
78	12.212	3457	3459	3462	rVB4	814	451	0.04%	0.006%
79	12.263	3471	3475	3479	rBV	655	499	0.05%	0.007%
80	12.511	3548	3552	3555	rBV2	457	333	0.03%	0.004%
81	12.829	3649	3651	3656	rVB2	458	301	0.03%	0.004%
82	12.926	3677	3681	3683	rBV2	625	510	0.05%	0.007%
83	13.026	3708	3712	3713	rBV2	703	416	0.04%	0.005%
84	13.112	3737	3739	3742	rBV	614	350	0.03%	0.005%
85	13.273	3783	3789	3790	rBV	556	447	0.04%	0.006%
86	13.357	3813	3815	3819	rVB2	708	380	0.04%	0.005%
87	13.386	3822	3824	3826	rVV2	665	295	0.03%	0.004%
88	13.405	3826	3830	3832	rVB3	711	516	0.05%	0.007%
89	13.559	3875	3878	3881	rBV2	491	287	0.03%	0.004%
90	13.646	3902	3905	3906	rBV3	621	342	0.03%	0.005%
91	13.826	3957	3961	3965	rVB3	559	490	0.05%	0.006%
92	13.929	3991	3993	3996	rVB2	595	304	0.03%	0.004%
93	13.948	3996	3999	4001	rBV3	589	355	0.03%	0.005%
94	14.247	4089	4092	4094	rBV2	498	329	0.03%	0.004%
95	14.601	4200	4202	4206	rBV3	547	400	0.04%	0.005%
96	14.630	4209	4211	4213	rBV3	700	301	0.03%	0.004%
97	14.942	4306	4308	4311	rBV2	436	292	0.03%	0.004%
98	15.115	4358	4362	4365	rBV3	487	348	0.03%	0.005%
99	15.183	4381	4383	4386	rBV3	579	474	0.05%	0.006%
100	15.566	4500	4502	4506	rBV3	623	460	0.04%	0.006%

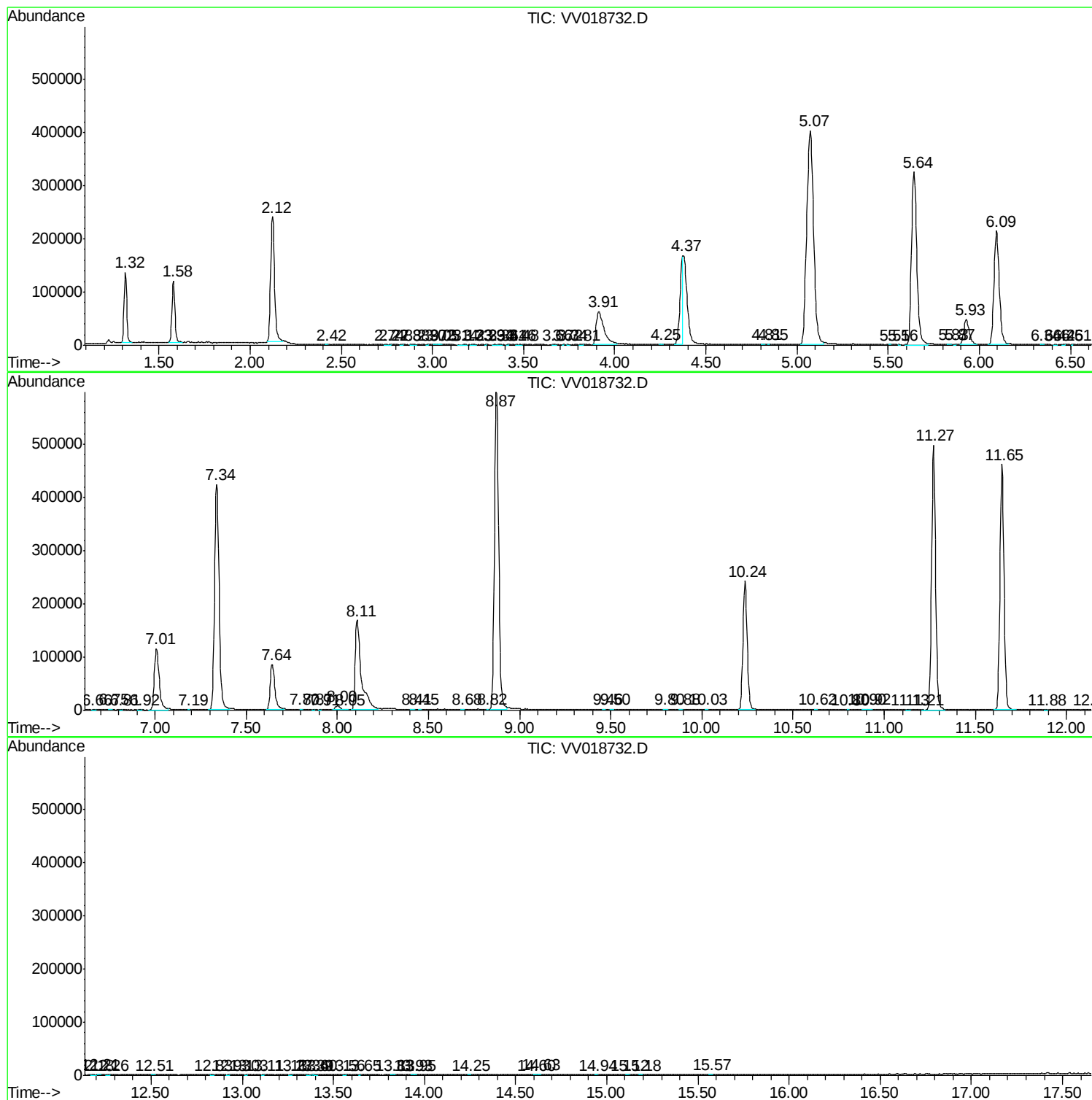
Sum of corrected areas: 7599552

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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



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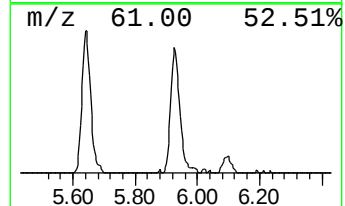
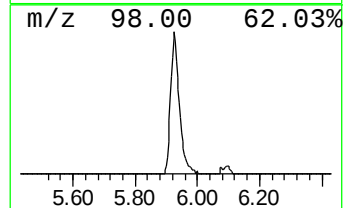
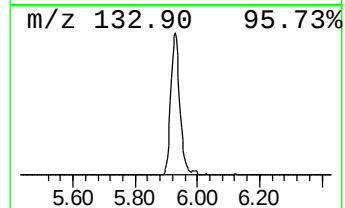
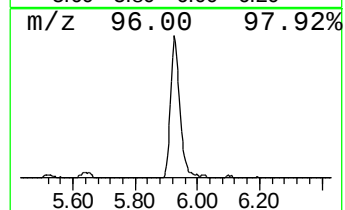
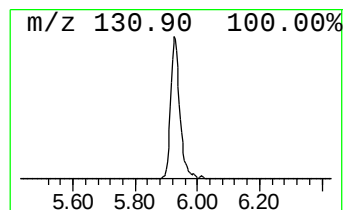
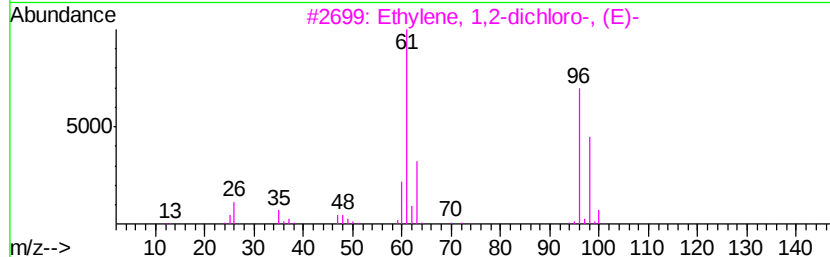
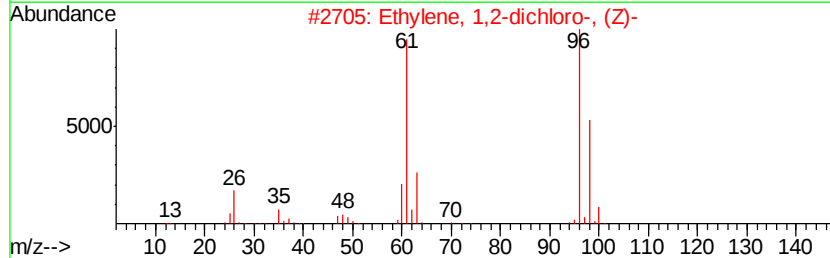
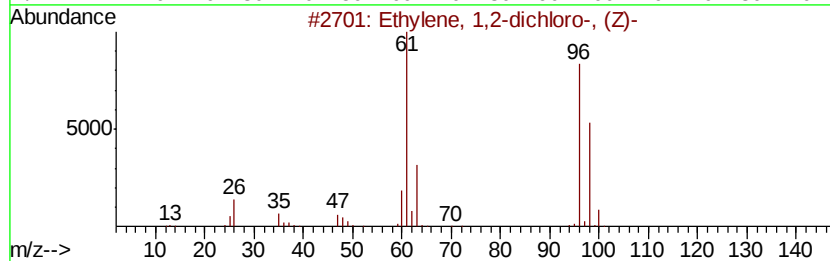
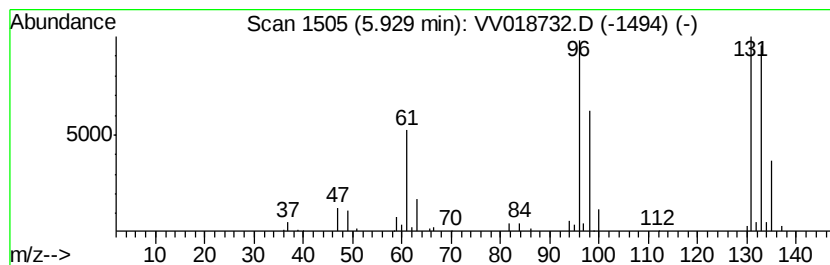
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM092920WMA.M
Quant Title : VOC Analysis

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	7.32 ug/L	95922	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	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		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35
5		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	7.3	ug/L	95922	1	5.64	655028	50.0