

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101020\
 Data File : VV018832.D
 Acq On : 10 Oct 2020 15:02
 Operator : SY/MD
 Sample : L4289-14
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AL0

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\SOMVLM100820WMA.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	148206	150720	11.92%	1.555%
2	1.579	145	152	169	rVB	139676	157597	12.46%	1.626%
3	2.122	312	321	361	rVB	259813	410750	32.48%	4.237%
4	2.421	412	414	416	rBV2	418	161	0.01%	0.002%
5	2.659	485	488	492	rBV2	352	280	0.02%	0.003%
6	2.778	522	525	526	rBV3	747	469	0.04%	0.005%
7	2.865	548	552	556	rBV2	395	398	0.03%	0.004%
8	2.907	561	565	566	rBV2	244	178	0.01%	0.002%
9	2.955	576	580	585	rBV3	496	504	0.04%	0.005%
10	2.984	585	589	593	rBV2	663	421	0.03%	0.004%
11	3.016	596	599	603	rVB	448	287	0.02%	0.003%
12	3.035	603	605	607	rBV2	393	211	0.02%	0.002%
13	3.061	608	613	615	rBV3	537	531	0.04%	0.005%
14	3.142	634	638	640	rBV2	417	276	0.02%	0.003%
15	3.174	644	648	656	rBV3	496	585	0.05%	0.006%
16	3.302	686	688	691	rVB2	286	183	0.01%	0.002%
17	3.325	691	695	696	rBV	362	275	0.02%	0.003%
18	3.389	710	715	717	rBV2	449	340	0.03%	0.004%
19	3.402	717	719	723	rVV2	286	188	0.01%	0.002%
20	3.521	754	756	763	rBV2	262	259	0.02%	0.003%
21	3.669	799	802	804	rBV	233	134	0.01%	0.001%
22	3.682	804	806	812	rVV	336	311	0.02%	0.003%
23	3.746	823	826	829	rBV2	247	141	0.01%	0.001%
24	3.794	837	841	842	rBV	276	121	0.01%	0.001%
25	3.804	842	844	847	rVB2	237	128	0.01%	0.001%
26	3.826	847	851	855	rBV2	361	380	0.03%	0.004%
27	3.926	870	882	919	rBV2	88125	302128	23.89%	3.117%
28	4.379	1007	1023	1046	rBV	202996	501756	39.68%	5.176%
29	4.714	1118	1127	1130	rBV5	684	881	0.07%	0.009%
30	4.852	1168	1170	1173	rVB2	464	230	0.02%	0.002%
31	4.884	1177	1180	1181	rBV2	268	132	0.01%	0.001%
32	4.913	1185	1189	1192	rBV2	338	300	0.02%	0.003%
33	5.074	1222	1239	1270	rBV2	488844	1264636	100.00%	13.046%
34	5.302	1308	1310	1311	rBV	424	180	0.01%	0.002%

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 Title : VOC Analysis

35	5.421	1345	1347	1351	rVB2	521	314	0.02%	0.003%
36	5.444	1351	1354	1359	rVB	601	407	0.03%	0.004%
37	5.492	1368	1369	1371	rBV	279	116	0.01%	0.001%
38	5.537	1380	1383	1386	rVB3	445	282	0.02%	0.003%
39	5.643	1403	1416	1447	rBV	386578	781200	61.77%	8.059%
40	5.929	1493	1505	1526	rBV2	63507	131941	10.43%	1.361%
41	6.096	1543	1557	1590	rBV	290134	591904	46.80%	6.106%
42	6.286	1615	1616	1619	rVB	473	146	0.01%	0.002%
43	6.350	1632	1636	1638	rBV3	504	361	0.03%	0.004%
44	6.431	1660	1661	1663	rBV	305	132	0.01%	0.001%
45	6.444	1663	1665	1668	rVB	353	142	0.01%	0.001%
46	6.505	1681	1684	1687	rVB2	424	233	0.02%	0.002%
47	6.543	1691	1696	1702	rVB3	442	466	0.04%	0.005%
48	6.624	1719	1721	1724	rBV	296	134	0.01%	0.001%
49	6.688	1734	1741	1747	rBV4	625	893	0.07%	0.009%
50	6.733	1752	1755	1761	rBV2	407	456	0.04%	0.005%
51	6.804	1774	1777	1778	rBV	430	246	0.02%	0.003%
52	7.010	1830	1841	1867	rBV	146616	268628	21.24%	2.771%
53	7.264	1917	1920	1921	rBV2	670	369	0.03%	0.004%
54	7.338	1931	1943	1965	rBV	533295	926274	73.24%	9.555%
55	7.608	2025	2027	2028	rBV	315	148	0.01%	0.002%
56	7.643	2028	2038	2060	rVV	107155	187126	14.80%	1.930%
57	7.852	2100	2103	2106	rVB2	356	218	0.02%	0.002%
58	7.926	2125	2126	2128	rBV	303	119	0.01%	0.001%
59	8.000	2143	2149	2157	rVB6	2335	3456	0.27%	0.036%
60	8.032	2157	2159	2165	rBV3	268	224	0.02%	0.002%
61	8.067	2168	2170	2173	rBV2	375	228	0.02%	0.002%
62	8.112	2173	2184	2229	rBV2	282784	642098	50.77%	6.624%
63	8.566	2320	2325	2328	rBV	699	641	0.05%	0.007%
64	8.640	2346	2348	2350	rVB3	462	168	0.01%	0.002%
65	8.736	2373	2378	2380	rBV	473	458	0.04%	0.005%
66	8.772	2386	2389	2392	rBV2	389	280	0.02%	0.003%
67	8.791	2392	2395	2398	rVB2	410	206	0.02%	0.002%
68	8.807	2398	2400	2401	rBV	327	121	0.01%	0.001%
69	8.833	2406	2408	2409	rBV	367	163	0.01%	0.002%
70	8.874	2409	2421	2447	rBV	602405	977274	77.28%	10.081%
71	9.093	2486	2489	2492	rBV	611	457	0.04%	0.005%

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72	9.125	2496	2499	2502	rBV2	321	283	0.02%	0.003%
73	9.286	2546	2549	2552	rBV2	400	274	0.02%	0.003%
74	9.309	2552	2556	2557	rVV	380	231	0.02%	0.002%
75	9.318	2557	2559	2562	rVV	375	179	0.01%	0.002%
76	9.350	2566	2569	2574	rVB2	660	484	0.04%	0.005%
77	9.383	2574	2579	2580	rBV	265	185	0.01%	0.002%
78	9.424	2587	2592	2593	rBV	308	275	0.02%	0.003%
79	9.485	2606	2611	2616	rVB2	470	519	0.04%	0.005%
80	9.511	2616	2619	2622	rVB2	476	261	0.02%	0.003%
81	9.530	2622	2625	2628	rBV3	635	497	0.04%	0.005%
82	9.633	2653	2657	2661	rBV3	303	255	0.02%	0.003%
83	10.038	2779	2783	2785	rBV	277	219	0.02%	0.002%
84	10.083	2794	2797	2800	rBV2	253	172	0.01%	0.002%
85	10.173	2822	2825	2826	rBV2	609	306	0.02%	0.003%
86	10.238	2833	2845	2861	rBV	292593	466029	36.85%	4.808%
87	10.521	2931	2933	2937	rBV2	299	202	0.02%	0.002%
88	10.604	2957	2959	2962	rBV	348	199	0.02%	0.002%
89	10.646	2969	2972	2974	rVB	371	156	0.01%	0.002%
90	10.720	2993	2995	2997	rBV	369	240	0.02%	0.002%
91	11.058	3097	3100	3103	rBV	384	316	0.02%	0.003%
92	11.103	3112	3114	3116	rBV2	331	159	0.01%	0.002%
93	11.270	3154	3166	3191	rBV	610191	930086	73.55%	9.595%
94	11.427	3212	3215	3219	rVB4	640	428	0.03%	0.004%
95	11.646	3270	3283	3307	rBV	623465	975053	77.10%	10.059%
96	12.370	3506	3508	3512	rBV3	893	751	0.06%	0.008%
97	12.482	3541	3543	3547	rBV2	371	247	0.02%	0.003%
98	12.672	3598	3602	3607	rBV5	978	989	0.08%	0.010%
99	12.746	3621	3625	3631	rBV3	448	510	0.04%	0.005%
100	13.222	3771	3773	3775	rBV	369	147	0.01%	0.002%

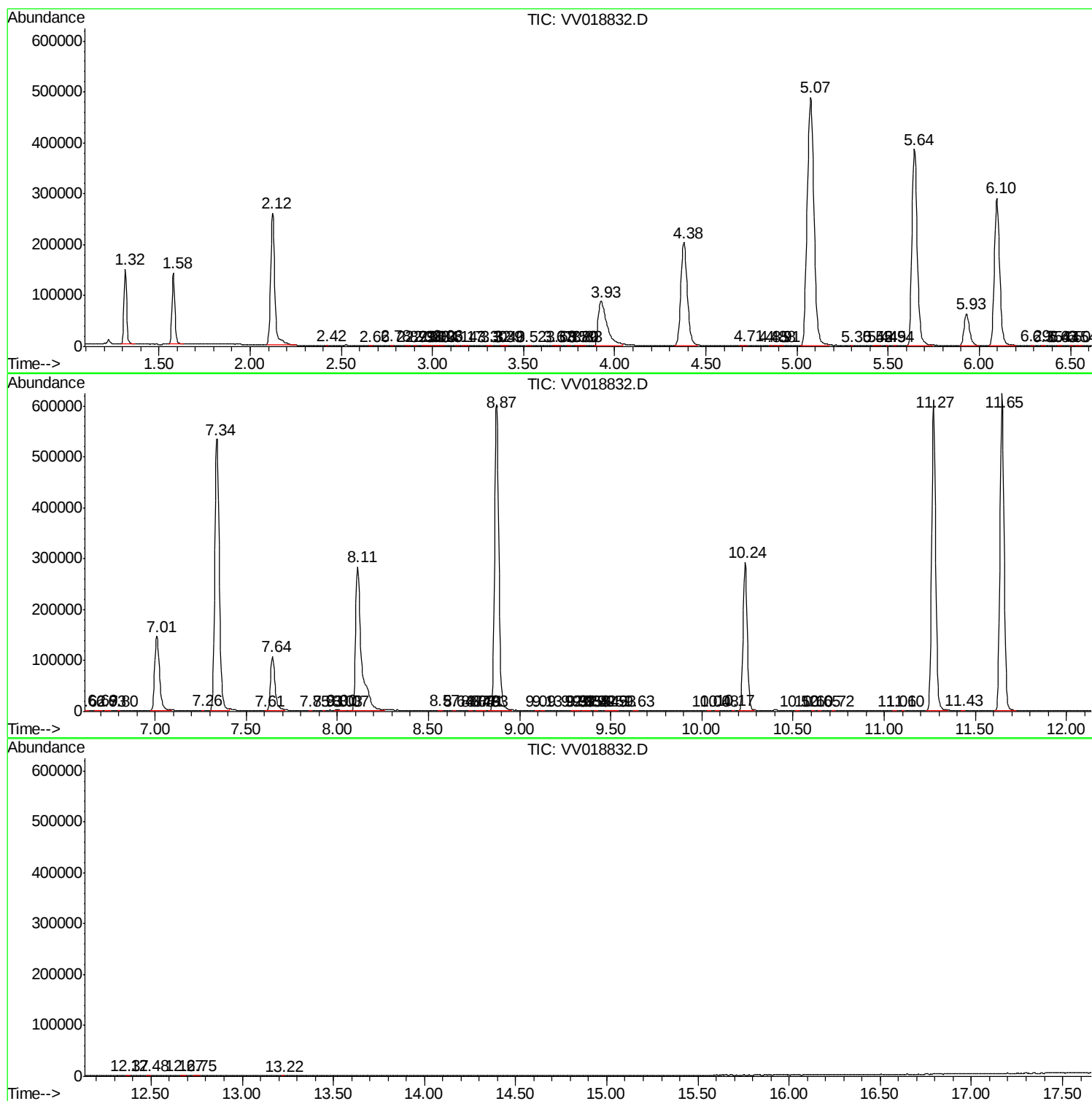
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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



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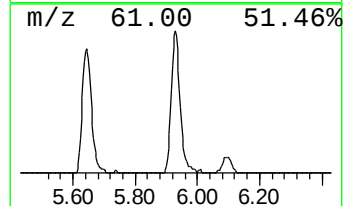
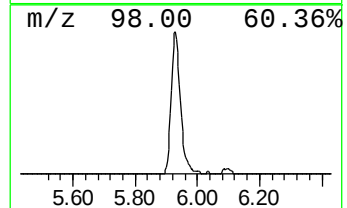
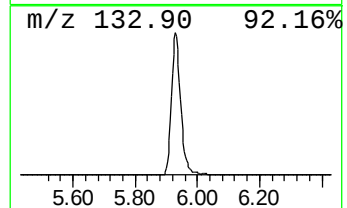
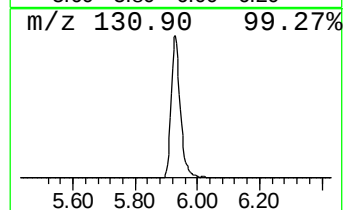
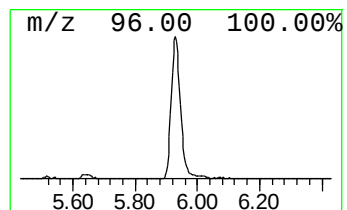
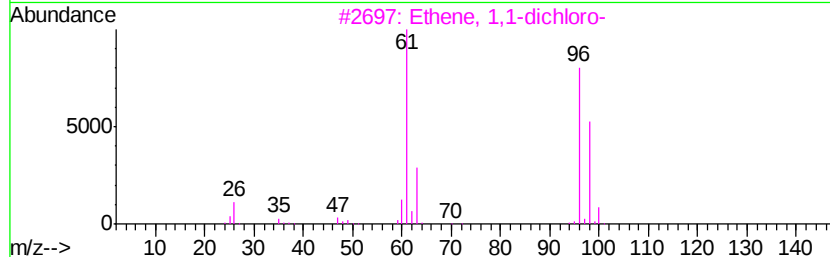
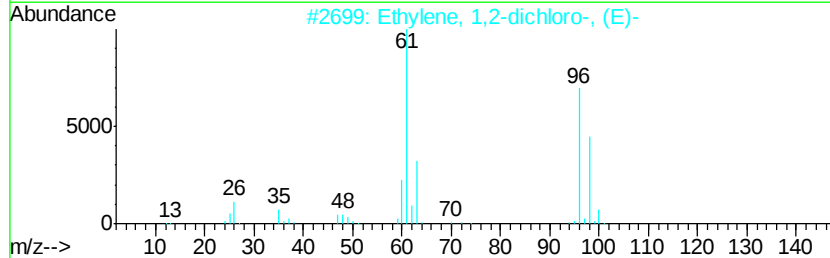
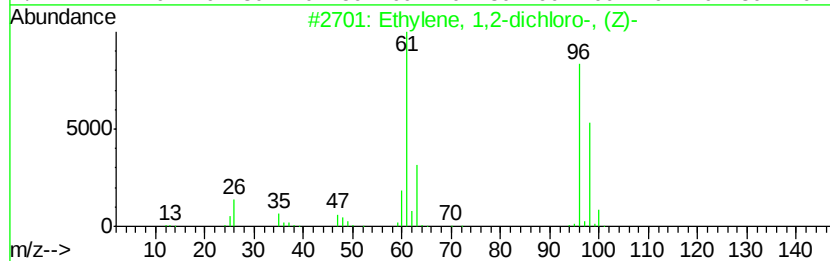
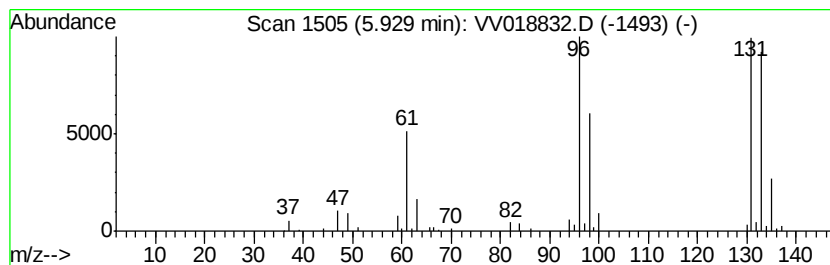
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM100820WMA.M
Quant Title : VOC Analysis

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	8.44 ug/L	131941	1,4-Difluorobenzene	5.64

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	38
2			Ethylene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	38
3			Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	38
4			1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	38
5			Ethylene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	35



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	8.4	ug/L	131941	1	5.64	781200	50.0