

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV101420\
 Data File : VV018900.D
 Acq On : 14 Oct 2020 17:57
 Operator : SY/MD
 Sample : L4351-08
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 C0AG9

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\SOMVLM101420WMA.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	1.316	63	70	84	rVB	206372	205902	15.46%	2.161%
2	1.579	145	152	163	rVB	160206	180775	13.57%	1.897%
3	2.123	312	321	348	rVB	324773	497354	37.34%	5.220%
4	2.393	403	405	408	rBV2	334	145	0.01%	0.002%
5	2.778	519	525	526	rBV3	1086	1069	0.08%	0.011%
6	2.994	589	592	594	rBV3	334	232	0.02%	0.002%
7	3.039	600	606	607	rBV3	282	293	0.02%	0.003%
8	3.142	635	638	642	rBV2	548	487	0.04%	0.005%
9	3.193	649	654	658	rBV2	774	704	0.05%	0.007%
10	3.264	674	676	678	rBV2	223	142	0.01%	0.001%
11	3.277	678	680	685	rVB2	369	245	0.02%	0.003%
12	3.338	694	699	704	rBB3	600	510	0.04%	0.005%
13	3.364	704	707	708	rBV2	291	140	0.01%	0.001%
14	3.415	721	723	725	rVB2	301	148	0.01%	0.002%
15	3.483	742	744	748	rBV2	388	360	0.03%	0.004%
16	3.521	753	756	760	rVB	328	207	0.02%	0.002%
17	3.550	761	765	768	rBV2	254	205	0.02%	0.002%
18	3.566	768	770	772	rBV2	228	111	0.01%	0.001%
19	3.586	772	776	777	rBV	284	182	0.01%	0.002%
20	3.621	782	787	789	rBV3	513	447	0.03%	0.005%
21	3.656	794	798	802	rBV3	238	237	0.02%	0.002%
22	3.695	808	810	813	rVB2	375	181	0.01%	0.002%
23	3.717	813	817	819	rBV3	303	189	0.01%	0.002%
24	3.766	830	832	836	rVB	213	107	0.01%	0.001%
25	3.795	839	841	844	rVB2	283	153	0.01%	0.002%
26	3.872	861	865	867	rBV2	344	304	0.02%	0.003%
27	3.910	867	877	911	rBV2	86297	250899	18.84%	2.633%
28	4.377	1004	1022	1048	rBV	210071	516915	38.81%	5.425%
29	4.573	1081	1083	1085	rBV2	303	147	0.01%	0.002%
30	4.730	1129	1132	1133	rBV	301	201	0.02%	0.002%
31	4.817	1156	1159	1162	rBV4	424	309	0.02%	0.003%
32	4.878	1175	1178	1179	rBV	315	168	0.01%	0.002%
33	4.958	1200	1203	1206	rVB3	446	312	0.02%	0.003%
34	4.987	1210	1212	1215	rBV2	201	108	0.01%	0.001%

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 Title : VOC Analysis

35	5.071	1220	1238	1269	rBV2	517751	1331831	100.00%	13.978%
36	5.270	1297	1300	1304	rVB2	1100	597	0.04%	0.006%
37	5.425	1344	1348	1350	rBV3	420	332	0.02%	0.003%
38	5.483	1362	1366	1367	rBV2	339	268	0.02%	0.003%
39	5.511	1371	1375	1379	rBV4	396	399	0.03%	0.004%
40	5.557	1386	1389	1391	rBV	304	127	0.01%	0.001%
41	5.576	1393	1395	1399	rVB	371	204	0.02%	0.002%
42	5.640	1403	1415	1441	rBV	326918	653374	49.06%	6.857%
43	5.933	1495	1506	1533	rVB3	20210	45904	3.45%	0.482%
44	6.093	1543	1556	1593	rBV	293533	608068	45.66%	6.382%
45	6.328	1627	1629	1631	rVB2	369	180	0.01%	0.002%
46	6.341	1631	1633	1634	rBV	325	137	0.01%	0.001%
47	6.415	1652	1656	1658	rBV2	256	208	0.02%	0.002%
48	6.473	1670	1674	1678	rBV2	327	347	0.03%	0.004%
49	6.611	1715	1717	1720	rBV2	301	176	0.01%	0.002%
50	6.669	1732	1735	1736	rBV	334	162	0.01%	0.002%
51	6.711	1743	1748	1751	rVB4	661	593	0.04%	0.006%
52	6.740	1753	1757	1758	rVV2	356	213	0.02%	0.002%
53	6.749	1758	1760	1764	rVB2	499	273	0.02%	0.003%
54	6.778	1765	1769	1772	rBV	226	237	0.02%	0.002%
55	6.810	1776	1779	1784	rVB2	553	413	0.03%	0.004%
56	6.849	1784	1791	1795	rBV4	661	944	0.07%	0.010%
57	6.910	1808	1810	1813	rVB2	340	207	0.02%	0.002%
58	6.968	1824	1828	1829	rBV2	390	301	0.02%	0.003%
59	7.007	1829	1840	1864	rVV	156620	291721	21.90%	3.062%
60	7.212	1902	1904	1905	rBV	412	139	0.01%	0.001%
61	7.338	1930	1943	1962	rBV	604728	1046177	78.55%	10.980%
62	7.643	2028	2038	2065	rBV	111749	197878	14.86%	2.077%
63	7.833	2094	2097	2098	rBV	471	239	0.02%	0.003%
64	7.997	2144	2148	2149	rBV2	1528	1083	0.08%	0.011%
65	8.106	2172	2182	2215	rBV2	284051	573342	43.05%	6.017%
66	8.380	2264	2267	2271	rBV3	611	501	0.04%	0.005%
67	8.656	2349	2353	2359	rBV4	748	862	0.06%	0.009%
68	8.740	2372	2379	2382	rBV3	739	716	0.05%	0.008%
69	8.871	2409	2420	2450	rBV	506740	830057	62.32%	8.712%
70	9.164	2507	2511	2513	rBV2	751	590	0.04%	0.006%
71	9.280	2545	2547	2551	rVB2	322	224	0.02%	0.002%

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 Title : VOC Analysis

72	9.302	2551	2554	2557	rVB2	317	190	0.01%	0.002%
73	9.328	2557	2562	2565	rBV2	607	457	0.03%	0.005%
74	9.370	2573	2575	2576	rBV	372	124	0.01%	0.001%
75	9.412	2585	2588	2590	rBV2	294	197	0.01%	0.002%
76	9.486	2609	2611	2614	rVB2	320	140	0.01%	0.001%
77	9.572	2633	2638	2642	rVB3	615	636	0.05%	0.007%
78	9.598	2644	2646	2649	rVV	451	252	0.02%	0.003%
79	9.627	2653	2655	2659	rVB	392	222	0.02%	0.002%
80	9.650	2659	2662	2666	rBV3	239	248	0.02%	0.003%
81	10.003	2770	2772	2774	rBV2	212	126	0.01%	0.001%
82	10.087	2796	2798	2803	rVB2	380	274	0.02%	0.003%
83	10.164	2816	2822	2826	rBV2	442	532	0.04%	0.006%
84	10.235	2832	2844	2864	rBV	341882	534101	40.10%	5.606%
85	10.428	2902	2904	2909	rBV2	368	262	0.02%	0.003%
86	10.553	2940	2943	2946	rBV2	491	397	0.03%	0.004%
87	10.743	2998	3002	3007	rBV3	373	451	0.03%	0.005%
88	10.875	3038	3043	3047	rBV2	477	596	0.04%	0.006%
89	11.080	3104	3107	3108	rBV	279	164	0.01%	0.002%
90	11.187	3136	3140	3143	rBV2	525	460	0.03%	0.005%
91	11.203	3143	3145	3146	rBV	678	322	0.02%	0.003%
92	11.270	3154	3166	3187	rBV	496214	774017	58.12%	8.124%
93	11.576	3259	3261	3264	rVB2	436	233	0.02%	0.002%
94	11.598	3264	3268	3271	rBV2	716	640	0.05%	0.007%
95	11.646	3271	3283	3301	rBV	600169	961847	72.22%	10.095%
96	12.206	3454	3457	3458	rBV	362	225	0.02%	0.002%
97	13.293	3790	3795	3801	rBV2	876	1009	0.08%	0.011%
98	13.948	3997	3999	4001	rBV2	455	230	0.02%	0.002%
99	13.961	4001	4003	4012	rVB2	677	664	0.05%	0.007%
100	14.122	4052	4053	4054	rBV2	429	147	0.01%	0.002%

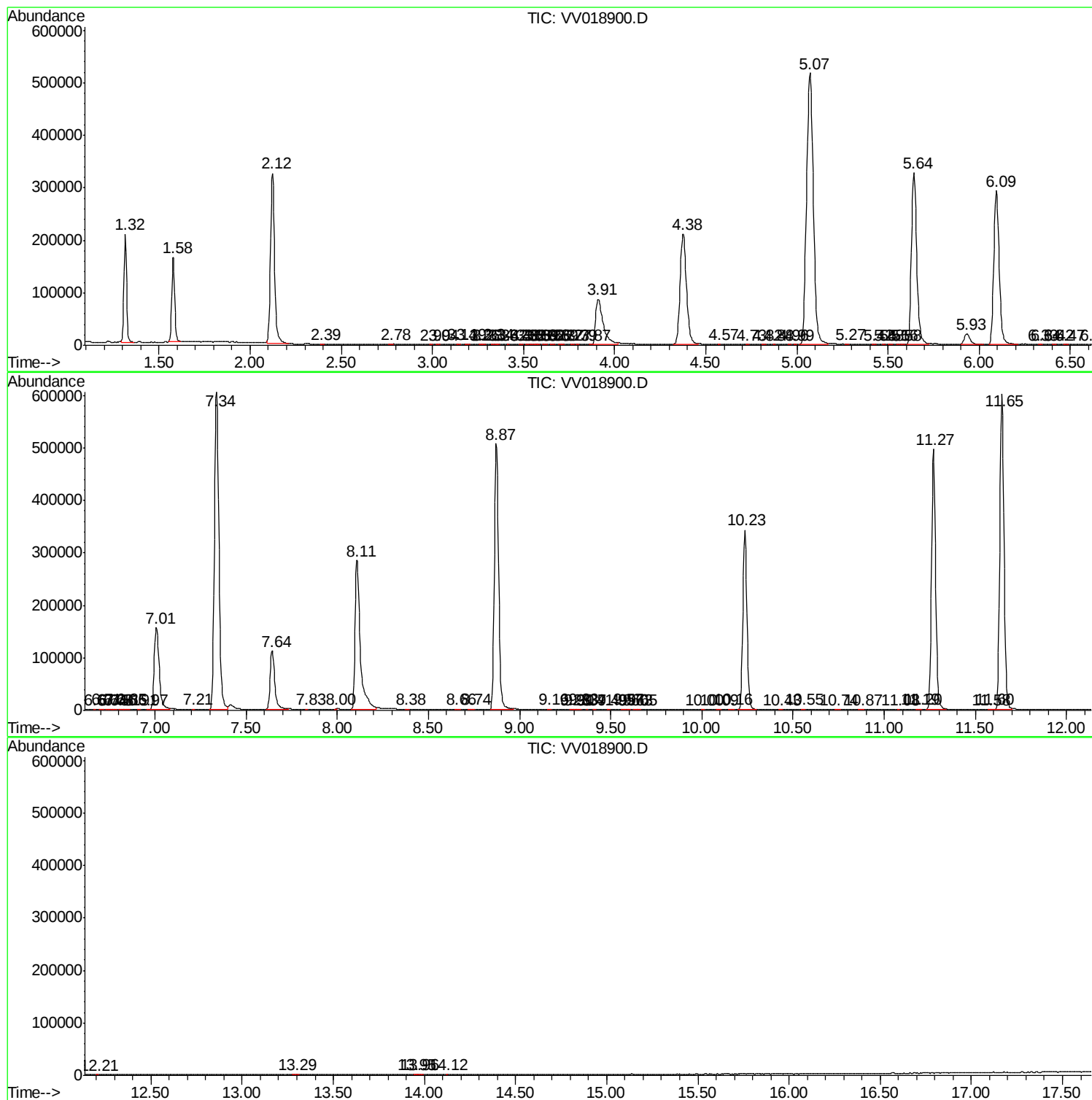
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
Quant Title : VOC Analysis

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



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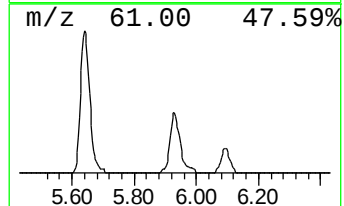
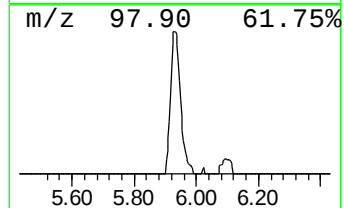
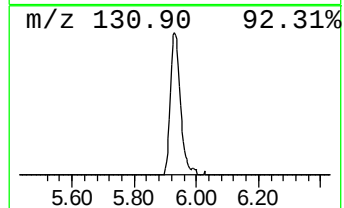
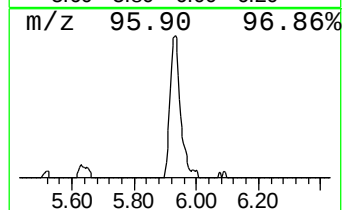
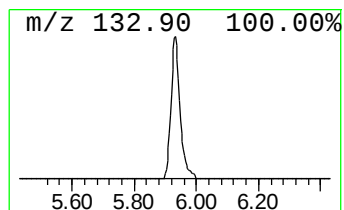
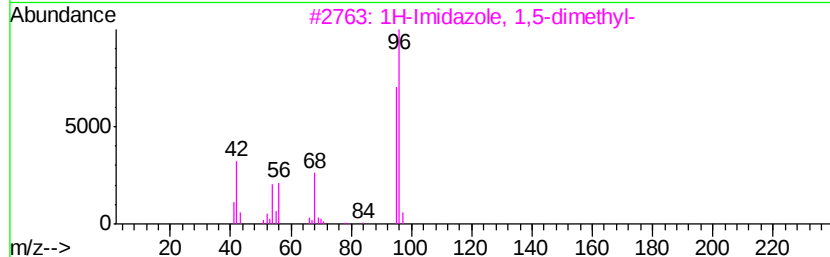
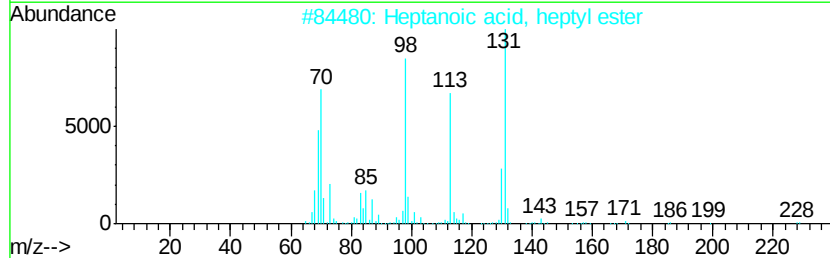
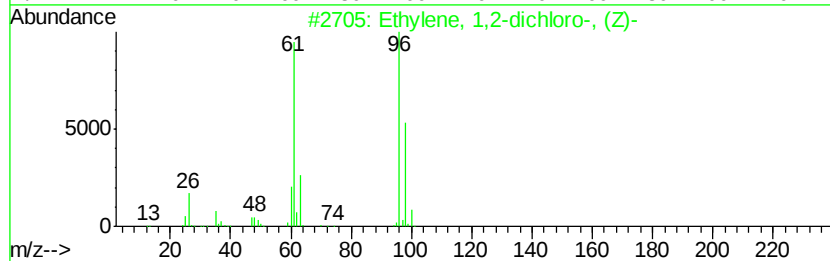
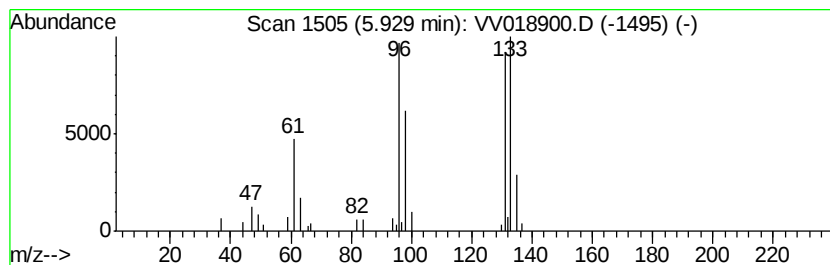
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM101420WMA.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.93	3.51 ug/L	45904	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	35
2			Heptanoic acid, heptyl ester	228	C14H28O2	000624-09-9	12
3			1H-Imidazole, 1,5-dimethyl-	96	C5H8N2	010447-93-5	9
4			5-Aminoindazole	133	C7H7N3	019335-11-6	9
5			1H-Imidazole, 4,5-dimethyl-	96	C5H8N2	002302-39-8	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	5.93	3.5	ug/L	45904	1	5.64	653374	50.0