

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU060719\
 Data File : VU032535.D
 Acq On : 07 Jun 2019 11:55
 Operator : JC/SP
 Sample : K3224-07
 Misc : 5.0mL/MSVOA U/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 VHBLK01

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_U\METHOD\SOMULM060619WMA.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	1.396	88	95	106	rBV	90756	92158	13.08%	1.574%
2	1.675	175	182	195	rVB	73749	91817	13.03%	1.568%
3	2.267	357	366	380	rVB	157662	235374	33.40%	4.020%
4	2.698	494	500	502	rBV2	404	515	0.07%	0.009%
5	2.752	514	517	522	rVB	209	164	0.02%	0.003%
6	2.813	534	536	537	rBV	242	105	0.01%	0.002%
7	3.029	601	603	610	rVB2	251	232	0.03%	0.004%
8	3.067	610	615	618	rBV	248	198	0.03%	0.003%
9	3.161	641	644	647	rVB	230	124	0.02%	0.002%
10	3.244	667	670	673	rVB	233	158	0.02%	0.003%
11	3.363	701	707	711	rBV	148	170	0.02%	0.003%
12	3.386	711	714	716	rBV	168	125	0.02%	0.002%
13	3.444	729	732	736	rVB	184	119	0.02%	0.002%
14	3.466	736	739	745	rBV2	197	190	0.03%	0.003%
15	3.505	746	751	758	rVB2	187	219	0.03%	0.004%
16	3.733	817	822	825	rBV	406	382	0.05%	0.007%
17	3.810	842	846	848	rBV2	195	166	0.02%	0.003%
18	4.003	903	906	910	rBV2	523	547	0.08%	0.009%
19	4.090	931	933	936	rBV	240	149	0.02%	0.003%
20	4.170	946	958	990	rBV	69696	181870	25.81%	3.106%
21	4.640	1089	1104	1130	rBV	117053	272852	38.72%	4.660%
22	4.801	1151	1154	1156	rBV	164	127	0.02%	0.002%
23	4.826	1160	1162	1164	rVV	259	156	0.02%	0.003%
24	4.842	1165	1167	1168	rVV	293	105	0.01%	0.002%
25	4.993	1212	1214	1217	rBV2	186	121	0.02%	0.002%
26	5.119	1251	1253	1256	rBV2	172	133	0.02%	0.002%
27	5.225	1281	1286	1289	rVB	258	256	0.04%	0.004%
28	5.244	1289	1292	1297	rBV	196	211	0.03%	0.004%
29	5.334	1297	1320	1346	rBV2	241074	704721	100.00%	12.037%
30	5.566	1390	1392	1400	rVB2	344	281	0.04%	0.005%
31	5.681	1425	1428	1429	rBV2	217	105	0.01%	0.002%
32	5.768	1452	1455	1457	rBV2	290	229	0.03%	0.004%
33	5.881	1477	1490	1521	rBV	241639	478529	67.90%	8.173%
34	6.173	1573	1581	1594	rVB4	3273	6725	0.95%	0.115%

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 Title : VOC Analysis

35	6.222	1594	1596	1597	rBV4	233	112	0.02%	0.002%
36	6.325	1614	1628	1648	rVV	157988	314107	44.57%	5.365%
37	6.453	1666	1668	1670	rBV	497	295	0.04%	0.005%
38	6.479	1674	1676	1678	rVB2	396	196	0.03%	0.003%
39	6.521	1687	1689	1692	rBV2	150	105	0.01%	0.002%
40	6.559	1699	1701	1705	rBV	189	112	0.02%	0.002%
41	6.653	1727	1730	1731	rBV	167	115	0.02%	0.002%
42	6.694	1740	1743	1748	rVB	212	157	0.02%	0.003%
43	6.746	1756	1759	1763	rBV2	161	131	0.02%	0.002%
44	6.823	1781	1783	1787	rVB2	234	164	0.02%	0.003%
45	6.871	1794	1798	1801	rBV2	246	235	0.03%	0.004%
46	6.894	1802	1805	1808	rBV	266	153	0.02%	0.003%
47	6.939	1816	1819	1822	rBV	202	130	0.02%	0.002%
48	7.009	1839	1841	1844	rVV2	142	110	0.02%	0.002%
49	7.054	1853	1855	1859	rVB	172	147	0.02%	0.003%
50	7.080	1859	1863	1864	rBV2	209	133	0.02%	0.002%
51	7.112	1869	1873	1874	rBV	162	105	0.01%	0.002%
52	7.157	1884	1887	1890	rVB2	161	108	0.02%	0.002%
53	7.177	1890	1893	1896	rBV2	180	141	0.02%	0.002%
54	7.225	1896	1908	1931	rBV	88821	164478	23.34%	2.809%
55	7.434	1970	1973	1975	rBV2	200	177	0.03%	0.003%
56	7.514	1993	1998	2000	rBV	260	289	0.04%	0.005%
57	7.559	2000	2012	2035	rBV	323289	568559	80.68%	9.711%
58	7.845	2091	2101	2126	rBV2	60127	107134	15.20%	1.830%
59	8.260	2225	2230	2233	rBV	229	179	0.03%	0.003%
60	8.305	2233	2244	2275	rBV	224921	407302	57.80%	6.957%
61	8.633	2344	2346	2349	rBV2	286	148	0.02%	0.003%
62	8.736	2376	2378	2385	rVB2	269	261	0.04%	0.004%
63	8.794	2390	2396	2399	rBV2	192	234	0.03%	0.004%
64	9.083	2474	2486	2512	rBV	345068	589291	83.62%	10.065%
65	9.292	2547	2551	2554	rBV2	247	214	0.03%	0.004%
66	9.353	2567	2570	2572	rBV	187	141	0.02%	0.002%
67	9.437	2594	2596	2599	rVB	229	133	0.02%	0.002%
68	9.668	2662	2668	2671	rVB	191	200	0.03%	0.003%
69	9.781	2698	2703	2706	rBV2	328	322	0.05%	0.005%
70	9.894	2734	2738	2741	rBV	194	169	0.02%	0.003%
71	10.096	2798	2801	2805	rBV2	219	207	0.03%	0.004%

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 Title : VOC Analysis

72	10.164	2819	2822	2825	rVV2	275	204	0.03%	0.003%
73	10.186	2827	2829	2832	rBV	210	145	0.02%	0.002%
74	10.234	2841	2844	2851	rBV2	201	195	0.03%	0.003%
75	10.292	2858	2862	2866	rBV2	157	137	0.02%	0.002%
76	10.328	2871	2873	2877	rVB2	154	112	0.02%	0.002%
77	10.427	2891	2904	2925	rBV	228276	371233	52.68%	6.341%
78	10.594	2954	2956	2959	rBV2	266	225	0.03%	0.004%
79	10.672	2978	2980	2983	rVV	208	105	0.01%	0.002%
80	10.697	2983	2988	2992	rVV2	326	284	0.04%	0.005%
81	10.784	3008	3015	3021	rVB4	1053	1332	0.19%	0.023%
82	10.845	3031	3034	3038	rVB2	445	335	0.05%	0.006%
83	10.916	3049	3056	3071	rVB2	5549	8868	1.26%	0.151%
84	11.035	3090	3093	3096	rVB	271	171	0.02%	0.003%
85	11.106	3112	3115	3120	rVB2	259	171	0.02%	0.003%
86	11.141	3122	3126	3128	rBV	300	251	0.04%	0.004%
87	11.244	3149	3158	3165	rBV5	1495	2378	0.34%	0.041%
88	11.321	3172	3182	3195	rVB3	22454	34071	4.83%	0.582%
89	11.421	3210	3213	3220	rVB2	690	618	0.09%	0.011%
90	11.479	3220	3231	3258	rBV	376456	623138	88.42%	10.643%
91	11.723	3305	3307	3310	rBV2	222	115	0.02%	0.002%
92	11.775	3320	3323	3324	rBV	362	152	0.02%	0.003%
93	11.813	3330	3335	3336	rBV2	395	306	0.04%	0.005%
94	11.855	3336	3348	3369	rBV	337539	555773	78.86%	9.493%
95	12.090	3418	3421	3424	rBV2	345	226	0.03%	0.004%
96	12.144	3431	3438	3451	rBV4	4650	8602	1.22%	0.147%
97	12.598	3576	3579	3582	rBV2	281	171	0.02%	0.003%
98	13.025	3709	3712	3713	rBV2	344	180	0.03%	0.003%
99	13.080	3720	3729	3748	rBV4	10033	19372	2.75%	0.331%
100	13.295	3793	3796	3799	rBV	324	262	0.04%	0.004%

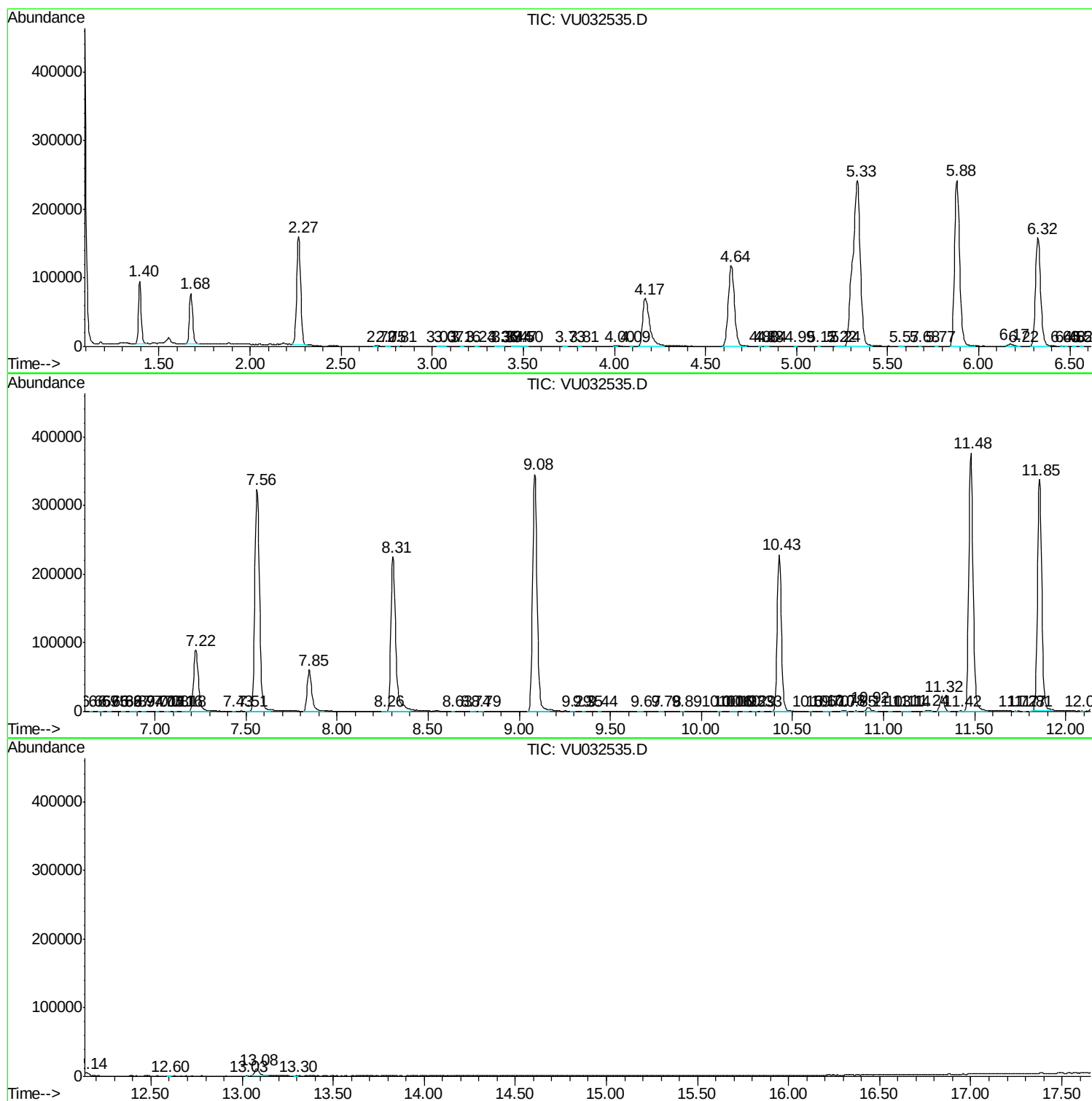
Sum of corrected areas: 5854659

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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



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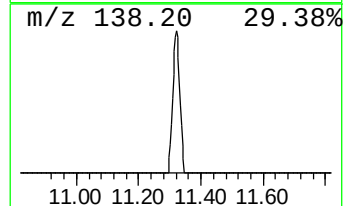
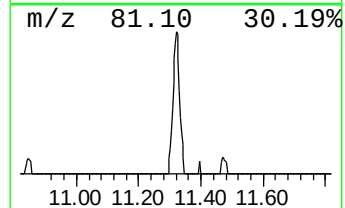
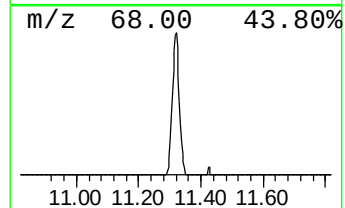
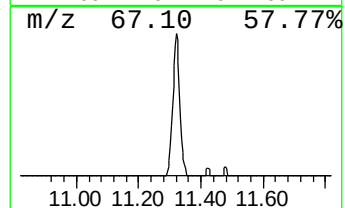
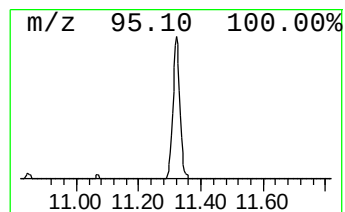
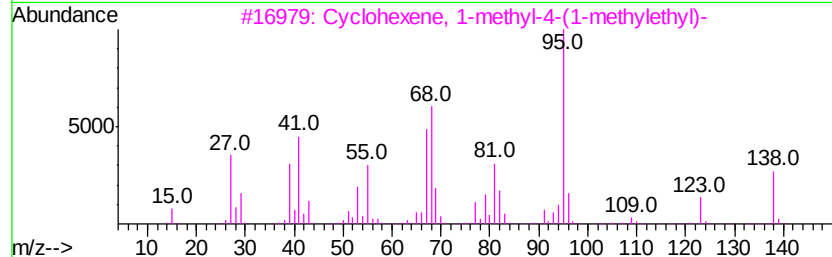
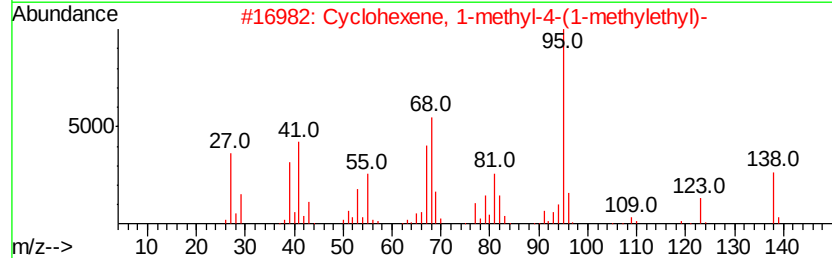
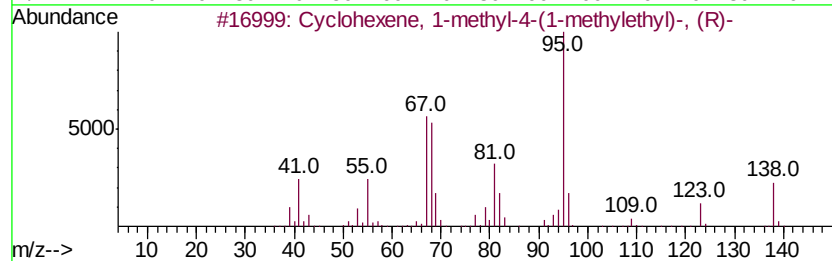
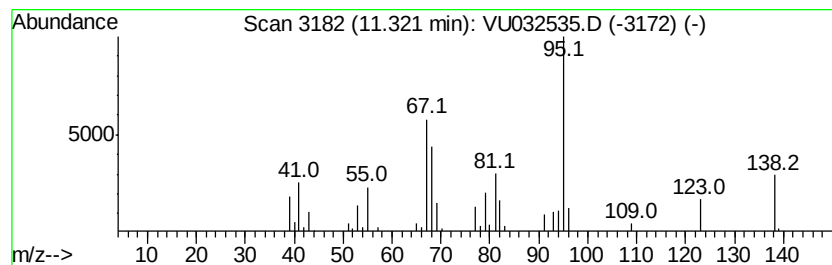
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM060619WMA.M
Quant Title : VOC Analysis

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

Peak Number 2 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
11.32	2.73 ug/L	34071	1,4-Dichlorobenzene-d4	11.48		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-4-(1-methyl-					



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexene, 1-me...	11.32	2.7	ug/L	34071	3	11.48	623138	50.0