

Data Path : Z:\VOASRV\HPCHEM1\MSVOA V\DATA\VV080620\
 Data File : VV017820.D
 Acq On : 06 Aug 2020 18:20
 Operator : SY/MD
 Sample : L3590-15
 Misc : 5.0mL/MSVOA V/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_V
 ClientSampleId :
 F4L20

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\SOMVLM073020WMA.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	1.319	65	71	88	rVB2	399999	424150	55.45%	6.178%
2	2.290	371	373	375	rBV	794	473	0.06%	0.007%
3	2.431	415	417	421	rBV	453	278	0.04%	0.004%
4	2.521	430	445	446	rBV5	8964	13598	1.78%	0.198%
5	2.704	499	502	503	rBV	231	170	0.02%	0.002%
6	2.721	506	507	510	rBV	449	219	0.03%	0.003%
7	2.782	515	526	545	rVB3	96318	178777	23.37%	2.604%
8	2.875	552	555	561	rBV4	427	405	0.05%	0.006%
9	2.930	568	572	573	rBV2	535	339	0.04%	0.005%
10	2.965	581	583	585	rVB2	402	175	0.02%	0.003%
11	3.000	592	594	596	rBV	472	284	0.04%	0.004%
12	3.145	636	639	641	rBB	374	184	0.02%	0.003%
13	3.219	660	662	665	rBV	365	145	0.02%	0.002%
14	3.370	704	709	711	rBV2	281	250	0.03%	0.004%
15	3.415	720	723	726	rBV2	351	234	0.03%	0.003%
16	3.463	735	738	739	rBV	235	160	0.02%	0.002%
17	3.531	757	759	761	rBV	288	175	0.02%	0.003%
18	3.611	781	784	788	rBB	347	181	0.02%	0.003%
19	3.637	789	792	796	rBV	303	320	0.04%	0.005%
20	3.698	809	811	813	rBV	395	191	0.02%	0.003%
21	3.791	823	840	855	rVV3	18132	46615	6.09%	0.679%
22	3.862	859	862	863	rBV	248	177	0.02%	0.003%
23	3.936	865	885	911	rBV3	137866	454926	59.47%	6.626%
24	4.309	995	1001	1002	rBV2	325	281	0.04%	0.004%
25	4.376	1006	1022	1045	rBV	131865	328068	42.89%	4.778%
26	4.547	1073	1075	1077	rBB	442	189	0.02%	0.003%
27	4.566	1077	1081	1084	rBV3	509	477	0.06%	0.007%
28	4.630	1098	1101	1103	rBV2	591	346	0.05%	0.005%
29	4.704	1110	1124	1142	rVB5	14027	33985	4.44%	0.495%
30	4.769	1142	1144	1145	rBV5	566	269	0.04%	0.004%
31	4.849	1167	1169	1172	rBV2	376	161	0.02%	0.002%
32	4.878	1176	1178	1181	rVB2	429	158	0.02%	0.002%
33	4.897	1181	1184	1187	rBB2	352	205	0.03%	0.003%
34	4.917	1188	1190	1193	rBB	292	141	0.02%	0.002%

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 Title : VOC Analysis

35	4.949	1196	1200	1201	rBV	1504	836	0.11%	0.012%
36	5.071	1221	1238	1270	rBV2	286937	764918	100.00%	11.141%
37	5.463	1356	1360	1363	rBV	389	276	0.04%	0.004%
38	5.492	1365	1369	1370	rBV2	365	252	0.03%	0.004%
39	5.537	1377	1383	1384	rBV2	363	279	0.04%	0.004%
40	5.598	1400	1402	1403	rVV	437	213	0.03%	0.003%
41	5.640	1403	1415	1442	rVV	262942	528618	69.11%	7.699%
42	5.810	1466	1468	1469	rBV	559	217	0.03%	0.003%
43	5.900	1493	1496	1497	rBV	416	248	0.03%	0.004%
44	5.936	1497	1507	1517	rVV	6613	14769	1.93%	0.215%
45	6.026	1533	1535	1537	rBV	249	166	0.02%	0.002%
46	6.093	1543	1556	1568	rBV	160100	326355	42.67%	4.753%
47	6.309	1621	1623	1627	rBV	409	169	0.02%	0.002%
48	6.476	1672	1675	1678	rVB	737	431	0.06%	0.006%
49	6.492	1678	1680	1682	rBV	411	194	0.03%	0.003%
50	6.598	1710	1713	1716	rBB2	376	244	0.03%	0.004%
51	6.617	1717	1719	1721	rBV	400	246	0.03%	0.004%
52	6.708	1742	1747	1751	rBB3	638	589	0.08%	0.009%
53	6.730	1751	1754	1757	rBB	328	205	0.03%	0.003%
54	6.868	1791	1797	1798	rBV	455	271	0.04%	0.004%
55	6.933	1815	1817	1821	rBV	282	246	0.03%	0.004%
56	7.010	1831	1841	1858	rBV2	86190	150999	19.74%	2.199%
57	7.145	1880	1883	1885	rVB	509	215	0.03%	0.003%
58	7.167	1885	1890	1894	rBV4	871	1020	0.13%	0.015%
59	7.261	1912	1919	1924	rBV6	1956	2215	0.29%	0.032%
60	7.338	1929	1943	1963	rBV	363510	617137	80.68%	8.989%
61	7.608	2024	2027	2028	rBV2	499	212	0.03%	0.003%
62	7.643	2028	2038	2058	rVV2	61791	106741	13.95%	1.555%
63	7.791	2080	2084	2086	rBV	349	252	0.03%	0.004%
64	7.913	2119	2122	2124	rBV	356	239	0.03%	0.003%
65	7.990	2144	2146	2147	rBV	466	219	0.03%	0.003%
66	8.032	2157	2159	2162	rBV	585	342	0.04%	0.005%
67	8.106	2172	2182	2208	rBV	194610	345780	45.20%	5.036%
68	8.431	2277	2283	2285	rBV3	490	402	0.05%	0.006%
69	8.473	2292	2296	2298	rBV	355	319	0.04%	0.005%
70	8.560	2316	2323	2326	rBV2	506	560	0.07%	0.008%
71	8.669	2351	2357	2362	rBB2	399	452	0.06%	0.007%

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 Title : VOC Analysis

72	8.691	2362	2364	2368	rBB	328	196	0.03%	0.003%
73	8.714	2368	2371	2373	rBV	179	149	0.02%	0.002%
74	8.807	2398	2400	2403	rBV	410	204	0.03%	0.003%
75	8.875	2409	2421	2443	rBV	403369	666122	87.08%	9.702%
76	9.100	2488	2491	2498	rBV3	461	508	0.07%	0.007%
77	9.363	2571	2573	2577	rBB	317	239	0.03%	0.003%
78	9.399	2581	2584	2586	rBV	197	155	0.02%	0.002%
79	9.412	2586	2588	2591	rBV	314	207	0.03%	0.003%
80	9.762	2693	2697	2700	rBV	611	365	0.05%	0.005%
81	9.952	2754	2756	2760	rBV2	815	526	0.07%	0.008%
82	10.055	2784	2788	2789	rBV	439	311	0.04%	0.005%
83	10.084	2793	2797	2801	rBV2	425	442	0.06%	0.006%
84	10.238	2833	2845	2861	rBV	246491	384836	50.31%	5.605%
85	10.318	2865	2870	2873	rBV2	355	379	0.05%	0.006%
86	10.511	2927	2930	2936	rVB	503	333	0.04%	0.005%
87	10.775	3010	3012	3015	rBV	298	202	0.03%	0.003%
88	10.823	3025	3027	3030	rBV	247	156	0.02%	0.002%
89	10.865	3035	3040	3042	rBV	644	447	0.06%	0.007%
90	11.067	3099	3103	3108	rBV3	859	796	0.10%	0.012%
91	11.157	3129	3131	3133	rVB	563	220	0.03%	0.003%
92	11.177	3133	3137	3139	rBV	363	272	0.04%	0.004%
93	11.206	3143	3146	3148	rBV	706	504	0.07%	0.007%
94	11.270	3155	3166	3188	rBV	467289	732041	95.70%	10.662%
95	11.389	3201	3203	3206	rVB2	661	239	0.03%	0.003%
96	11.566	3257	3258	3261	rVB	503	246	0.03%	0.004%
97	11.646	3271	3283	3304	rBV2	459104	721162	94.28%	10.504%
98	11.807	3331	3333	3336	rBV2	544	302	0.04%	0.004%
99	11.865	3347	3351	3353	rBV	493	394	0.05%	0.006%
100	12.280	3478	3480	3484	rBV2	351	192	0.03%	0.003%

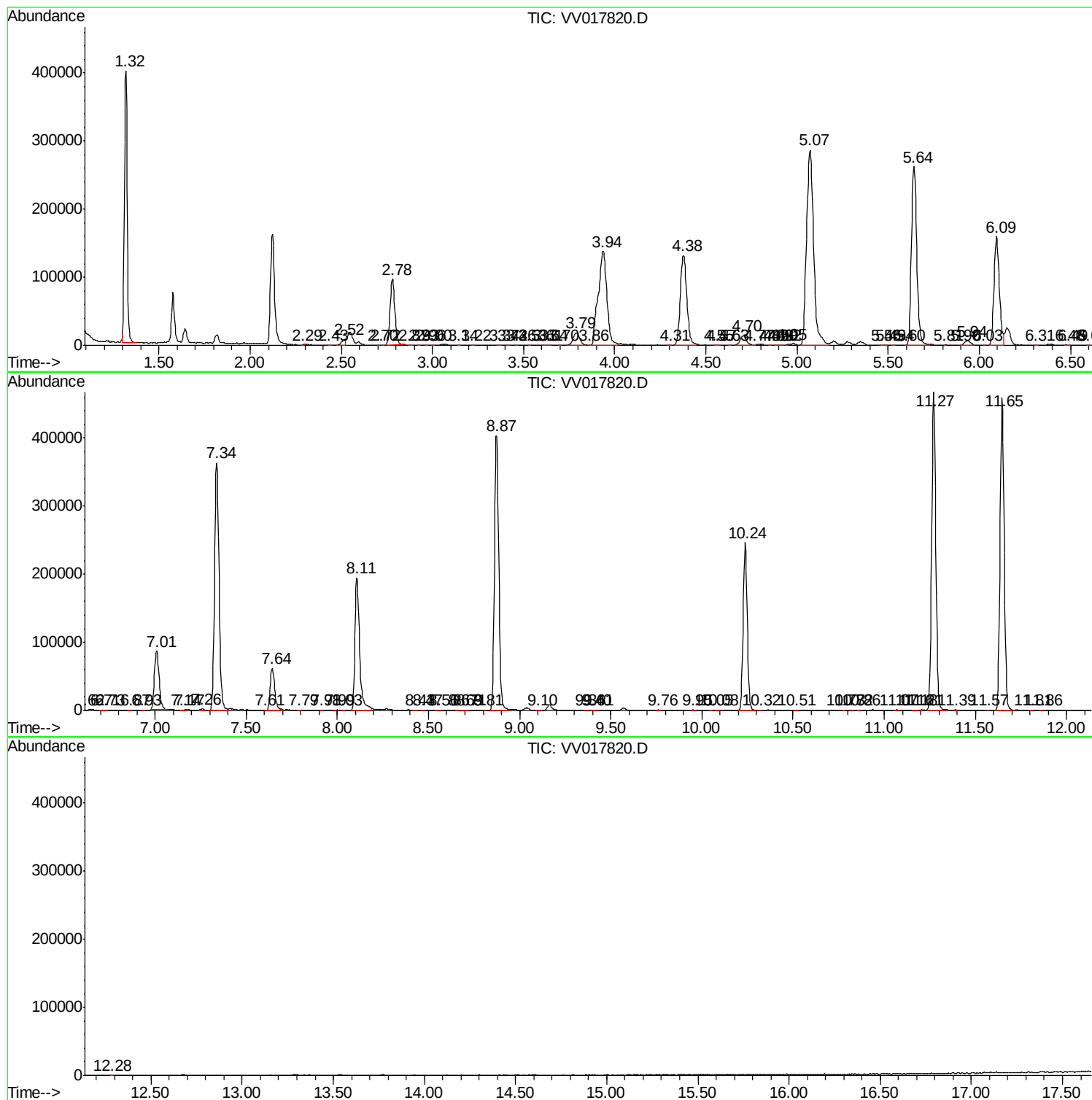
Sum of corrected areas: 6865697

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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.M
Quant Title : VOC Analysis

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



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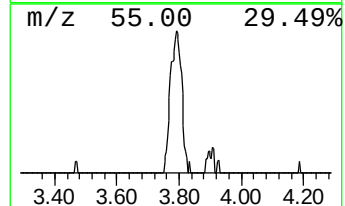
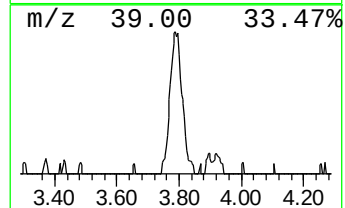
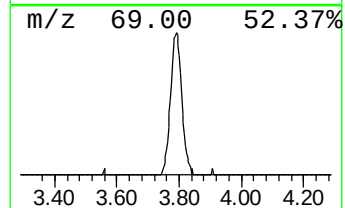
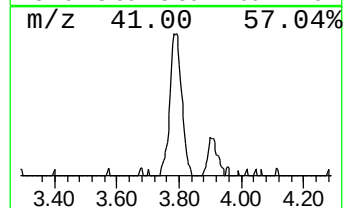
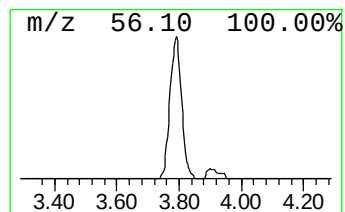
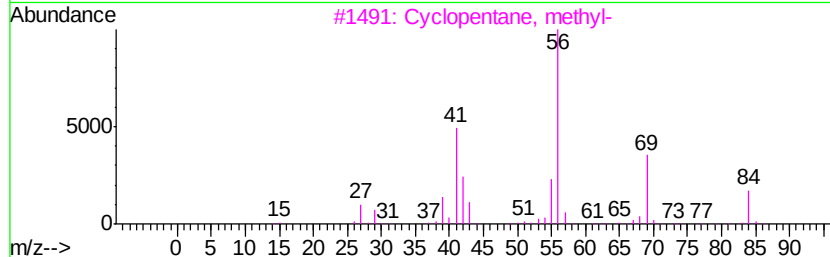
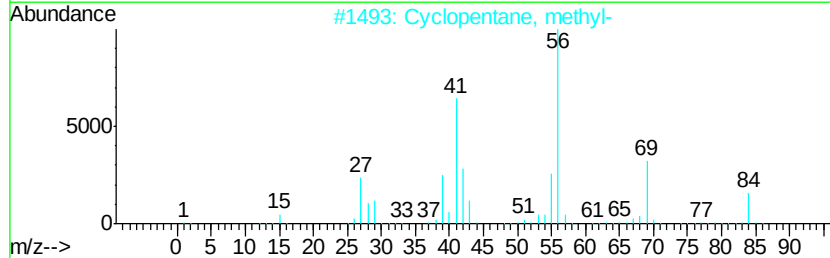
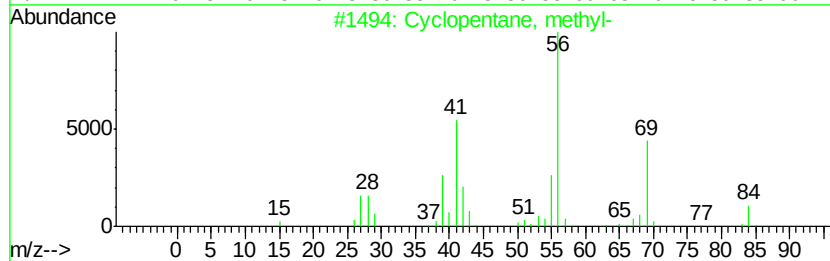
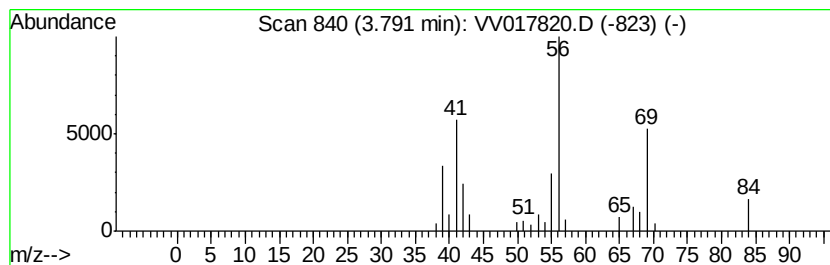
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Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_V\METHOD\SOMVLM073020WMA.M
Quant Title : VOC Analysis

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

Peak Number 1 (DEL) Alkane: Cyclic3.79 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.79	4.41 ug/L	46615	1,4-Difluorobenzene	5.64	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopentane, methyl-	84	C6H12	000096-37-7	90
2	Cyclopentane, methyl-	84	C6H12	000096-37-7	80
3	Cyclopentane, methyl-	84	C6H12	000096-37-7	80
4	1-Pentene, 2-methyl-	84	C6H12	000763-29-1	53
5	2H-Pyran-2,6(3H)-dione, dihydro-...	142	C7H10O3	004160-82-1	53



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: Cyc...	3.79	4.4	ug/L	46615	1	5.64	528618	50.0