LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030520\
Data File : VU037090.D
Acq On : 05 Mar 2020 18:03
Operator : JC/MD
Sample : L1780-03DL 400X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0DF7DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.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	1.613	78	85	95	rBV	117124	123324	12.40%	1.554%
2	1.928	176	183	204	rVB	111095	146012	14.68%	1.840%
3	2.591	377	389	403	rBV	177768	292193	29.37%	3.682%
4	2.694	419	421	424	rVB	262	126	0.01%	0.002%
5	2.877	474	478	479	rBV2	223	180	0.02%	0.002%
6	3.067	534	537	538	rBV	805	447	0.04%	0.006%
7	3.224	573	586	602	rVB2	7250	16581	1.67%	0.209%
8	3.536	679	683	686	rBV	245	232	0.02%	0.003%
9	3.581	694	697	702	rVB2	269	223	0.02%	0.003%
10	3.649	715	718	721	rBV2	165	135	0.01%	0.002%
11	3.700	731	734	740	rBV2	136	177	0.02%	0.002%
12	3.838	773	777	782	rBV2	261	294	0.03%	0.004%
13	3.870	783	787	789	rBV2	172	137	0.01%	0.002%
14	4.018	829	833	837	rBV2	264	228	0.02%	0.003%
15	4.176	877	882	884	rBV2	236	230	0.02%	0.003%
16	4.189	884	886	889	rBV	154	107	0.01%	0.001%
17	4.276	909	913	914	rBV	175	145	0.01%	0.002%
18	4.385	944	947	950	rBV2	159	109	0.01%	0.001%
19	4.414	953	956	964	rBV2	245	362	0.04%	0.005%
20	4.546	994	997	1000	rBV	202	149	0.01%	0.002%
21	4.594	1008	1012	1014	rBV2	216	161	0.02%	0.002%
22	4.668	1021	1035	1061	rBV	105795	250826	25.22%	3.160%
23	5.105	1154	1171	1196	rVV	169994	374480	37.65%	4.718%
24	5.327	1235	1240	1241	rBV	749	615	0.06%	0.008%
25	5.369	1250	1253	1256	rVB2	213	132	0.01%	0.002%
26	5.401	1260	1263	1264	rBV2	319	169	0.02%	0.002%
27	5.468	1281	1284	1287	rBV	269	239	0.02%	0.003%
28	5.485	1287	1289	1292	rVB2	322	157	0.02%	0.002%
29	5.504	1292	1295	1300	rBV	195	218	0.02%	0.003%
30	5.542	1303	1307	1308	rBV	189	145	0.01%	0.002%
31	5.600	1320	1325	1331	rVB2	307	364	0.04%	0.005%
32	5.658	1340	1343	1349	rVB2	326	358	0.04%	0.005%
33	5.761	1353	1375	1386	rBV2	371657	986341	99.16%	12.428%
34	6.005	1449	1451	1452	rBV2	313	142	0.01%	0.002%

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ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0DF7DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Title : VOC Analysis

35	6.134	1488	1491	1492	rBV	418	239	0.02%	0.003%
36	6.282	1523	1537	1558	rBV	333595	615913	61.92%	7.761%
37	6.488	1598	1601	1602	rBV2	200	112	0.01%	0.001%
38	6.565	1616	1625	1639	rVB8	2475	5204	0.52%	0.066%
39	6.620	1639	1642	1643	rBV	212	103	0.01%	0.001%
40	6.636	1644	1647	1649	rBV	250	140	0.01%	0.002%
41	6.722	1660	1674	1695	rBV	234950	456428	45.89%	5.751%
42	6.970	1747	1751	1753	rBV	184	151	0.02%	0.002%
43	7.166	1808	1812	1814	rBV	222	142	0.01%	0.002%
44	7.208	1817	1825	1837	rVV4	2933	4734	0.48%	0.060%
45	7.317	1854	1859	1864	rBV2	213	294	0.03%	0.004%
46	7.388	1875	1881	1885	rVB2	315	366	0.04%	0.005%
47	7.407	1885	1887	1890	rBV2	239	163	0.02%	0.002%
48	7.452	1900	1901	1907	rVB	323	173	0.02%	0.002%
49	7.488	1907	1912	1914	rBV2	366	337	0.03%	0.004%
50	7.594	1932	1945	1964	rBV2	118827	209100	21.02%	2.635%
51	7.925	2034	2048	2066	rBV	430772	756772	76.08%	9.535%
52	8.205	2123	2135	2159	rBV	83913	140740	14.15%	1.773%
53	8.346	2177	2179	2180	rBV	278	130	0.01%	0.002%
54	8.420	2199	2202	2207	rVB2	232	264	0.03%	0.003%
55	8.449	2207	2211	2214	rBV	177	147	0.01%	0.002%
56	8.465	2214	2216	2219	rBV2	167	130	0.01%	0.002%
57	8.536	2233	2238	2239	rBV	238	204	0.02%	0.003%
58	8.591	2249	2255	2261	rBV	393	411	0.04%	0.005%
59	8.658	2263	2276	2306	rBV	270484	525233	52.80%	6.618%
60	8.873	2337	2343	2346	rBV2	299	366	0.04%	0.005%
61	8.899	2346	2351	2352	rBV	299	188	0.02%	0.002%
62	8.970	2370	2373	2374	rBV	219	110	0.01%	0.001%
63	9.173	2429	2436	2439	rBV2	286	319	0.03%	0.004%
64	9.224	2449	2452	2454	rBV	222	103	0.01%	0.001%
65	9.391	2501	2504	2505	rBV	150	105	0.01%	0.001%
66	9.439	2505	2519	2559	rVB2	459995	994718	100.00%	12.533%
67	9.648	2580	2584	2587	rBV	200	181	0.02%	0.002%
68	9.709	2598	2603	2610	rBV3	554	802	0.08%	0.010%
69	9.796	2627	2630	2634	rVB	179	139	0.01%	0.002%
70	9.819	2634	2637	2638	rBV	215	121	0.01%	0.002%
71	9.922	2667	2669	2672	rBV2	197	131	0.01%	0.002%

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ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0DF7DL

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Title : VOC Analysis

72	10.057	2708	2711	2715	rVB2	195	136	0.01%	0.002%
73	10.095	2719	2723	2724	rBV	290	198	0.02%	0.002%
74	10.189	2746	2752	2756	rBV2	272	302	0.03%	0.004%
75	10.230	2763	2765	2767	rBV	342	180	0.02%	0.002%
76	10.266	2773	2776	2780	rVB2	191	165	0.02%	0.002%
77	10.314	2787	2791	2796	rVB2	260	265	0.03%	0.003%
78	10.353	2796	2803	2805	rBV2	286	244	0.02%	0.003%
79	10.378	2808	2811	2813	rBV	221	160	0.02%	0.002%
80	10.410	2819	2821	2826	rVB	198	118	0.01%	0.001%
81	10.436	2826	2829	2830	rBV	185	108	0.01%	0.001%
82	10.542	2860	2862	2864	rBV	155	110	0.01%	0.001%
83	10.658	2895	2898	2902	rBV2	169	150	0.02%	0.002%
84	10.716	2913	2916	2920	rBV2	203	195	0.02%	0.002%
85	10.774	2921	2934	2953	rVB	312897	501584	50.42%	6.320%
86	11.018	3005	3010	3013	rBV2	218	244	0.02%	0.003%
87	11.063	3019	3024	3027	rBV2	275	237	0.02%	0.003%
88	11.082	3027	3030	3031	rVV2	213	113	0.01%	0.001%
89	11.102	3032	3036	3044	rVB2	424	466	0.05%	0.006%
90	11.160	3049	3054	3055	rBV2	182	160	0.02%	0.002%
91	11.291	3092	3095	3097	rBV	219	164	0.02%	0.002%
92	11.536	3167	3171	3174	rBV	244	228	0.02%	0.003%
93	11.761	3233	3241	3250	rBV2	14626	23394	2.35%	0.295%
94	11.828	3250	3262	3284	rVB2	352069	724185	72.80%	9.125%
95	12.108	3347	3349	3356	rVB	219	145	0.01%	0.002%
96	12.211	3367	3381	3399	rBV3	387137	768419	77.25%	9.682%
97	12.320	3412	3415	3419	rBV2	299	230	0.02%	0.003%
98	12.783	3555	3559	3562	rBV	231	212	0.02%	0.003%
99	13.002	3622	3627	3628	rBV	262	270	0.03%	0.003%
100	13.873	3892	3898	3905	rVB3	2495	3449	0.35%	0.043%

Sum of corrected areas: 7936482

LSC Report - Integrated Chromatogram

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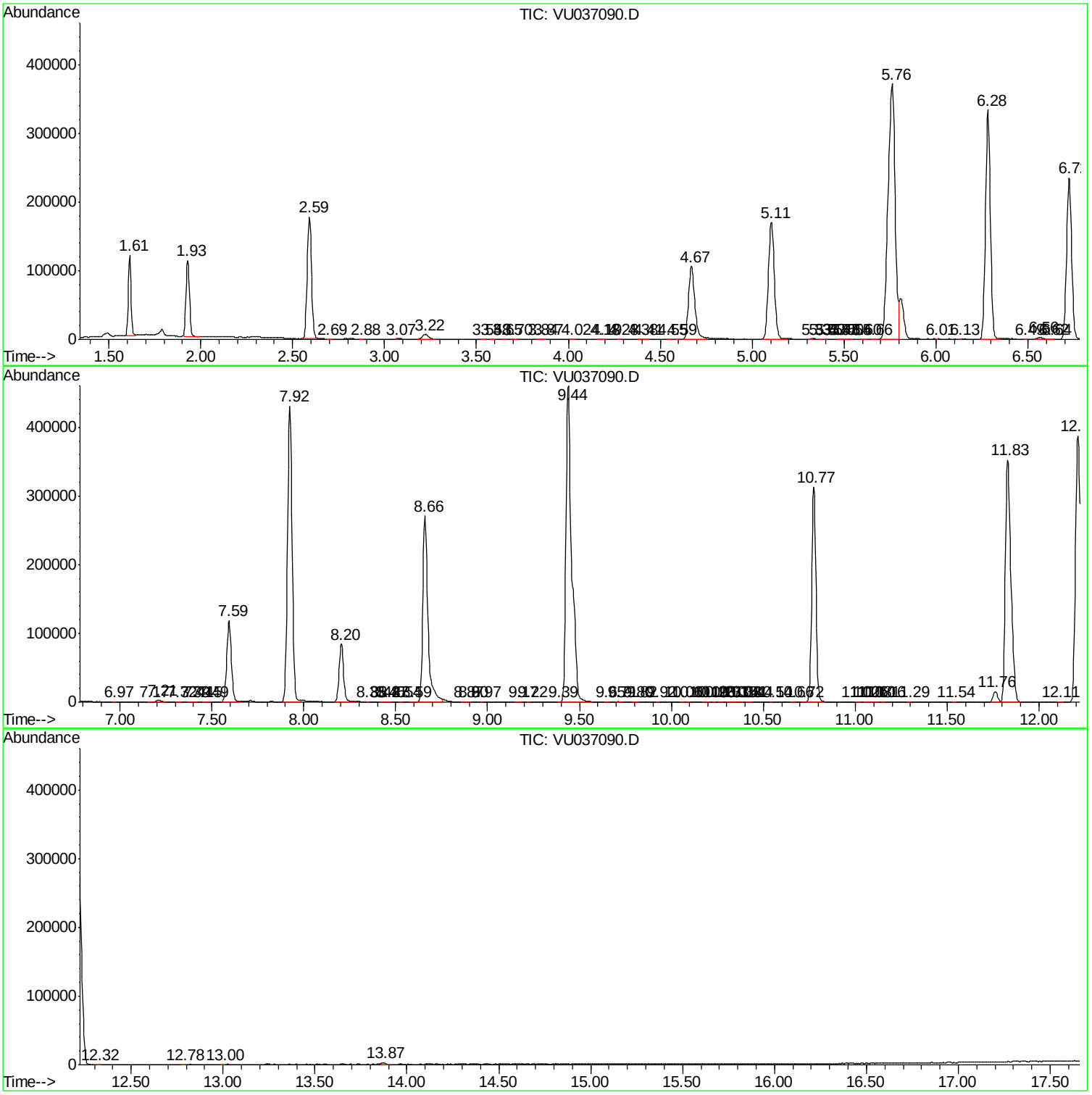
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030520\
Data File : VU037090.D
Acq On : 05 Mar 2020 18:03
Operator : JC/MD
Sample : L1780-03DL 400X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0DF7DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

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Tentatively Identified Compound (LSC) summary

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc