LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU042920\
Data File : VU037907.D
Acq On : 29 Apr 2020 12:15
Operator : JC/MD
Sample : L2395-11DL 400X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0D96DL

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\SOMULM042320WMA.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	94	rBV2	375377	403611	15.75%	1.914%
2	1.928	176	183	197	rVB	267700	354422	13.83%	1.681%
3	2.591	377	389	405	rBV2	484714	801397	31.27%	3.800%
4	3.076	528	540	556	rVB	84149	159326	6.22%	0.755%
5	3.214	571	583	600	rVB	12997	28777	1.12%	0.136%
6	3.420	645	647	648	rBV2	436	169	0.01%	0.001%
7	3.456	656	658	660	rBV2	276	153	0.01%	0.001%
8	3.488	664	668	670	rBV2	420	350	0.01%	0.002%
9	3.607	703	705	708	rBV2	403	212	0.01%	0.001%
10	3.658	719	721	724	rVB	779	455	0.02%	0.002%
11	3.674	724	726	729	rVB2	336	178	0.01%	0.001%
12	3.697	729	733	735	rBV2	529	357	0.01%	0.002%
13	3.761	750	753	754	rBV3	482	288	0.01%	0.001%
14	3.803	762	766	769	rBV	352	275	0.01%	0.001%
15	3.829	772	774	780	rVV4	517	422	0.02%	0.002%
16	3.909	784	799	817	rVB2	22099	51463	2.01%	0.244%
17	3.977	817	820	825	rBV2	464	552	0.02%	0.003%
18	4.063	844	847	849	rBV	368	275	0.01%	0.001%
19	4.115	859	863	866	rBV2	255	190	0.01%	0.001%
20	4.131	866	868	875	rVV2	337	311	0.01%	0.001%
21	4.160	875	877	883	rVB3	416	269	0.01%	0.001%
22	4.192	883	887	888	rBV	294	202	0.01%	0.001%
23	4.202	888	890	893	rVB2	454	242	0.01%	0.001%
24	4.221	893	896	898	rBV2	276	192	0.01%	0.001%
25	4.282	911	915	917	rBV	452	369	0.01%	0.002%
26	4.340	927	933	937	rVB3	584	669	0.03%	0.003%
27	4.372	939	943	946	rVB2	218	136	0.01%	0.001%
28	4.427	957	960	963	rVB	571	362	0.01%	0.002%
29	4.443	963	965	967	rVB2	246	104	0.00%	0.000%
30	4.459	967	970	973	rBV	479	277	0.01%	0.001%
31	4.478	973	976	981	rBV3	530	478	0.02%	0.002%
32	4.555	998	1000	1002	rBV3	226	129	0.01%	0.001%
33	4.581	1006	1008	1010	rBV2	469	284	0.01%	0.001%
34	4.600	1011	1014	1017	rBV3	1184	890	0.03%	0.004%

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Sample : L2395-11DL 400X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0D96DL

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\SOMULM042320WMA.M
Title : VOC Analysis

35	4.665	1019	1034	1040	rBV	318604	708864	27.66%	3.361%
36	5.044	1150	1152	1153	rBV	300	135	0.01%	0.001%
37	5.102	1153	1170	1195	rVV	440172	962744	37.56%	4.565%
38	5.353	1229	1248	1263	rBV4	57654	131996	5.15%	0.626%
39	5.456	1279	1280	1282	rBV2	214	87	0.00%	0.000%
40	5.488	1288	1290	1291	rBV	415	150	0.01%	0.001%
41	5.562	1305	1313	1314	rBV3	741	824	0.03%	0.004%
42	5.594	1320	1323	1324	rBV3	221	123	0.00%	0.001%
43	5.603	1324	1326	1329	rVV	587	363	0.01%	0.002%
44	5.665	1341	1345	1346	rBV	264	162	0.01%	0.001%
45	5.758	1351	1374	1408	rBV2	953532	2563041	100.00%	12.153%
46	6.279	1521	1536	1562	rBV	784680	1496979	58.41%	7.098%
47	6.504	1604	1606	1609	rBV2	380	219	0.01%	0.001%
48	6.571	1612	1627	1648	rVV	321281	611774	23.87%	2.901%
49	6.722	1658	1674	1694	rBV	609944	1193896	46.58%	5.661%
50	6.954	1743	1746	1748	rBV3	601	314	0.01%	0.001%
51	7.050	1774	1776	1779	rBV2	340	164	0.01%	0.001%
52	7.099	1787	1791	1794	rBV2	572	613	0.02%	0.003%
53	7.176	1812	1815	1816	rBV	425	222	0.01%	0.001%
54	7.205	1816	1824	1836	rVB7	3462	5754	0.22%	0.027%
55	7.285	1847	1849	1853	rVB3	528	303	0.01%	0.001%
56	7.308	1853	1856	1859	rBV	482	382	0.01%	0.002%
57	7.327	1860	1862	1866	rVB	358	181	0.01%	0.001%
58	7.353	1866	1870	1873	rVB3	443	312	0.01%	0.001%
59	7.372	1873	1876	1879	rBV	238	175	0.01%	0.001%
60	7.391	1879	1882	1885	rVB3	362	236	0.01%	0.001%
61	7.449	1896	1900	1901	rBV3	635	387	0.02%	0.002%
62	7.504	1914	1917	1919	rVB2	364	241	0.01%	0.001%
63	7.520	1919	1922	1926	rBV2	467	442	0.02%	0.002%
64	7.590	1929	1944	1965	rBV	307649	541167	21.11%	2.566%
65	7.851	2024	2025	2026	rBV	305	106	0.00%	0.001%
66	7.922	2031	2047	2081	rBV	1153716	2086209	81.40%	9.892%
67	8.144	2114	2116	2120	rVB2	560	370	0.01%	0.002%
68	8.201	2120	2134	2154	rBV	223031	376285	14.68%	1.784%
69	8.549	2239	2242	2243	rBV2	267	184	0.01%	0.001%
70	8.574	2243	2250	2258	rVB7	4656	7226	0.28%	0.034%
71	8.655	2261	2275	2309	rBV	891640	1594586	62.21%	7.561%

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ClientSampleId : C0D96DL

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\SOMULM042320WMA.M
Title : VOC Analysis

72	8.861	2336	2339	2340	rBV3	585	351	0.01%	0.002%
73	8.980	2373	2376	2380	rBV2	710	718	0.03%	0.003%
74	9.044	2393	2396	2398	rBV3	434	258	0.01%	0.001%
75	9.137	2420	2425	2428	rBV3	670	506	0.02%	0.002%
76	9.217	2447	2450	2455	rBV3	677	522	0.02%	0.002%
77	9.246	2455	2459	2463	rVV2	382	320	0.01%	0.002%
78	9.352	2490	2492	2495	rBV2	421	362	0.01%	0.002%
79	9.436	2504	2518	2541	rBV	1122424	1879985	73.35%	8.914%
80	9.590	2556	2566	2579	rVB	22701	36359	1.42%	0.172%
81	9.709	2592	2603	2620	rVB	71662	119354	4.66%	0.566%
82	9.870	2649	2653	2657	rBV2	433	463	0.02%	0.002%
83	9.928	2668	2671	2673	rBV	445	299	0.01%	0.001%
84	10.118	2718	2730	2743	rVV2	26366	43400	1.69%	0.206%
85	10.172	2745	2747	2753	rVB2	462	348	0.01%	0.002%
86	10.282	2779	2781	2784	rBV	433	233	0.01%	0.001%
87	10.362	2803	2806	2811	rVB2	774	602	0.02%	0.003%
88	10.442	2827	2831	2833	rBV2	495	375	0.01%	0.002%
89	10.471	2837	2840	2841	rVV	455	240	0.01%	0.001%
90	10.497	2842	2848	2857	rVB5	3495	5264	0.21%	0.025%
91	10.590	2871	2877	2883	rVB4	955	1122	0.04%	0.005%
92	10.770	2920	2933	2953	rBV	796075	1298635	50.67%	6.158%
93	10.902	2969	2974	2977	rBV4	1362	1405	0.05%	0.007%
94	11.224	3069	3074	3076	rBV2	422	388	0.02%	0.002%
95	11.285	3089	3093	3097	rBV3	1167	1115	0.04%	0.005%
96	11.423	3134	3136	3140	rBV2	630	358	0.01%	0.002%
97	11.478	3144	3153	3167	rVB3	11691	18838	0.73%	0.089%
98	11.651	3203	3207	3209	rBV2	404	293	0.01%	0.001%
99	11.825	3248	3261	3277	rBV	1112864	1753152	68.40%	8.313%
100	12.204	3366	3379	3395	rBV	1139112	1829832	71.39%	8.676%

Sum of corrected areas: 21090099

LSC Report - Integrated Chromatogram

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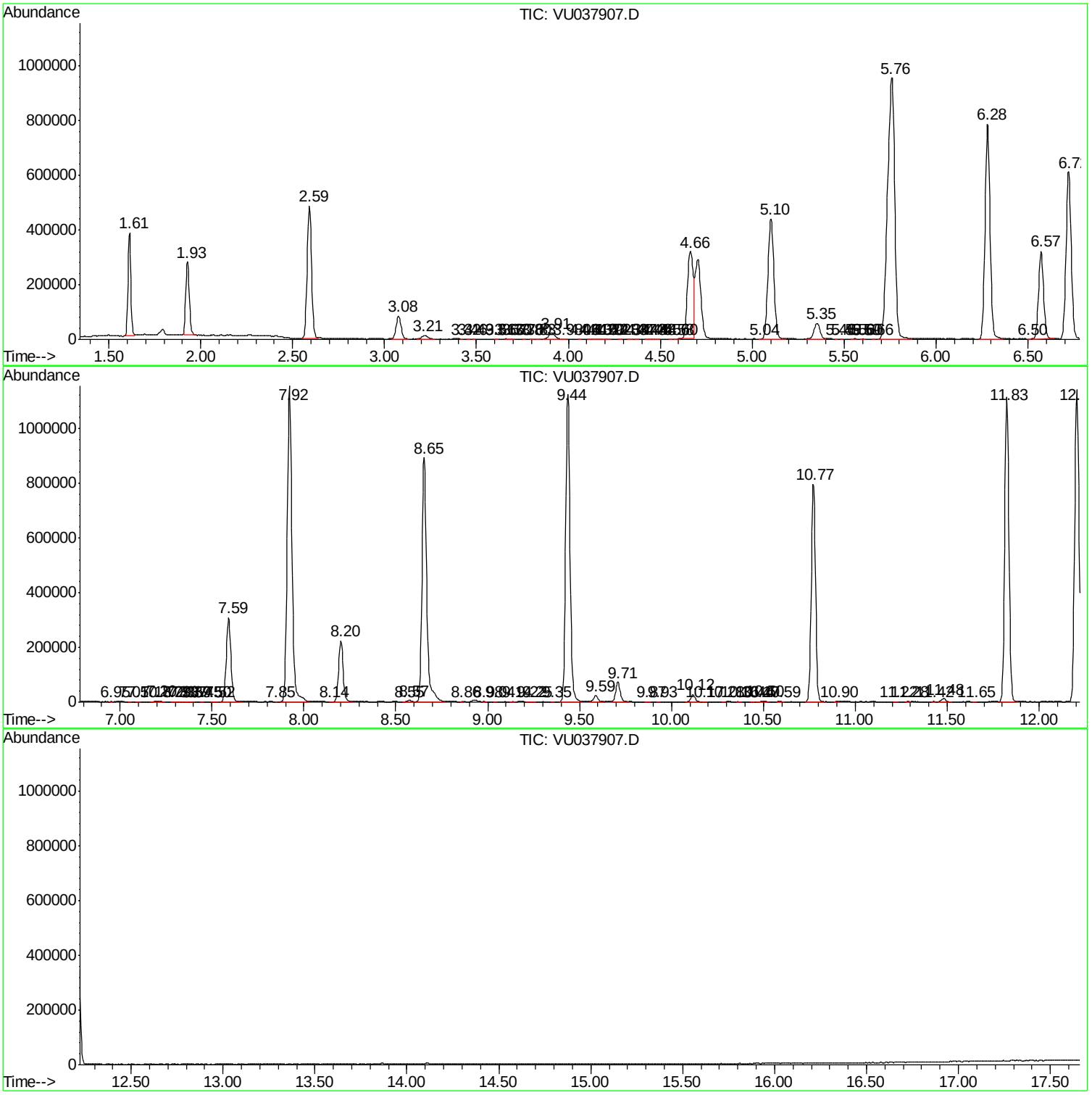
Instrument : MSVOA_U
ClientSampleId : C0D96DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.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\VU042920\
Data File : VU037907.D
Acq On : 29 Apr 2020 12:15
Operator : JC/MD
Sample : L2395-11DL 400X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0D96DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.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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ClientSampleId : C0D96DL

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042320WMA.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