LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU030620\
Data File : VU037116.D
Acq On : 06 Mar 2020 17:47
Operator : JC/MD
Sample : L1784-16 100X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B04

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	94	rBV	134836	143882	2.41%	1.084%
2	1.929	175	183	197	rVB	116471	150979	2.53%	1.138%
3	2.591	377	389	415	rVB	195263	325868	5.45%	2.455%
4	2.700	421	423	427	rVB2	303	152	0.00%	0.001%
5	2.732	427	433	436	rBV2	302	289	0.00%	0.002%
6	2.822	457	461	464	rBV2	377	220	0.00%	0.002%
7	3.076	531	540	550	rBV4	1084	1736	0.03%	0.013%
8	3.221	572	585	599	rVB	6666	14612	0.24%	0.110%
9	3.678	725	727	732	rVB	257	176	0.00%	0.001%
10	3.777	755	758	763	rVB2	223	202	0.00%	0.002%
11	3.809	763	768	770	rBV2	169	194	0.00%	0.001%
12	3.883	787	791	796	rBV2	127	134	0.00%	0.001%
13	4.668	1019	1035	1061	rBV	95165	227969	3.82%	1.718%
14	5.102	1154	1170	1190	rBV	165664	363442	6.08%	2.738%
15	5.231	1207	1210	1216	rVB	375	399	0.01%	0.003%
16	5.305	1229	1233	1234	rBV	312	198	0.00%	0.001%
17	5.317	1235	1237	1238	rVV	476	227	0.00%	0.002%
18	5.353	1238	1248	1259	rVV5	2666	5734	0.10%	0.043%
19	5.462	1279	1282	1286	rVV2	152	137	0.00%	0.001%
20	5.507	1292	1296	1302	rBV2	232	330	0.01%	0.002%
21	5.761	1352	1375	1402	rBV2	372113	969347	16.22%	7.303%
22	6.022	1453	1456	1463	rVB3	347	378	0.01%	0.003%
23	6.057	1464	1467	1471	rVB2	232	168	0.00%	0.001%
24	6.083	1471	1475	1479	rBV3	358	325	0.01%	0.002%
25	6.137	1489	1492	1493	rBV3	323	186	0.00%	0.001%
26	6.218	1514	1517	1521	rBV2	192	140	0.00%	0.001%
27	6.282	1521	1537	1555	rBV	349610	649124	10.86%	4.891%
28	6.388	1567	1570	1574	rVB3	315	243	0.00%	0.002%
29	6.507	1606	1607	1610	rVB	416	186	0.00%	0.001%
30	6.575	1611	1628	1659	rBV	3248827	5975538	100.00%	45.022%
31	6.723	1662	1674	1695	rVB	231391	457247	7.65%	3.445%
32	7.009	1760	1763	1766	rBV	278	140	0.00%	0.001%
33	7.028	1766	1769	1773	rVB2	226	186	0.00%	0.001%
34	7.054	1773	1777	1779	rVB2	203	171	0.00%	0.001%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Peak separation: 5

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

35	7.073	1779	1783	1786	rBV2	228	223	0.00%	0.002%
36	7.211	1819	1826	1834	rVB5	1977	2879	0.05%	0.022%
37	7.430	1892	1894	1899	rVB2	219	141	0.00%	0.001%
38	7.459	1899	1903	1910	rVB2	157	191	0.00%	0.001%
39	7.526	1921	1924	1927	rBV2	243	209	0.00%	0.002%
40	7.594	1931	1945	1967	rBV	116349	207919	3.48%	1.567%
41	7.697	1973	1977	1978	rBV	532	346	0.01%	0.003%
42	7.706	1978	1980	1988	rVB4	1086	1209	0.02%	0.009%
43	7.851	2016	2025	2028	rBV2	174	290	0.00%	0.002%
44	7.925	2034	2048	2064	rBV	435000	755009	12.63%	5.689%
45	8.205	2123	2135	2154	rBV	80012	138497	2.32%	1.043%
46	8.420	2198	2202	2209	rVB5	1088	1230	0.02%	0.009%
47	8.520	2225	2233	2238	rVB5	1001	1415	0.02%	0.011%
48	8.575	2248	2250	2252	rBV2	398	147	0.00%	0.001%
49	8.658	2263	2276	2322	rVV	224150	463270	7.75%	3.490%
50	8.832	2326	2330	2331	rVB2	239	160	0.00%	0.001%
51	8.851	2331	2336	2338	rBV	252	243	0.00%	0.002%
52	8.928	2356	2360	2363	rBV2	155	135	0.00%	0.001%
53	8.970	2368	2373	2376	rBV2	472	433	0.01%	0.003%
54	9.066	2396	2403	2407	rBV2	272	401	0.01%	0.003%
55	9.140	2422	2426	2429	rBV2	162	138	0.00%	0.001%
56	9.314	2477	2480	2484	rVB	191	137	0.00%	0.001%
57	9.343	2484	2489	2493	rBV2	190	235	0.00%	0.002%
58	9.436	2506	2518	2538	rBV	476231	800910	13.40%	6.034%
59	9.626	2574	2577	2579	rBV	190	148	0.00%	0.001%
60	9.748	2610	2615	2616	rBV2	222	209	0.00%	0.002%
61	9.864	2648	2651	2661	rBV2	182	326	0.01%	0.002%
62	9.967	2679	2683	2685	rBV	227	160	0.00%	0.001%
63	10.108	2718	2727	2730	rBV2	237	350	0.01%	0.003%
64	10.160	2740	2743	2746	rBV2	175	145	0.00%	0.001%
65	10.562	2865	2868	2875	rVB2	237	224	0.00%	0.002%
66	10.716	2911	2916	2919	rBV2	268	349	0.01%	0.003%
67	10.774	2920	2934	2952	rVB	282792	460513	7.71%	3.470%
68	11.214	3067	3071	3074	rBV2	187	169	0.00%	0.001%
69	11.388	3122	3125	3128	rBV	209	171	0.00%	0.001%
70	11.484	3151	3155	3159	rBV	269	279	0.00%	0.002%
71	11.526	3164	3168	3171	rBV	229	223	0.00%	0.002%

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Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Title : VOC Analysis

72	11.584	3181	3186	3188	rBV2	243	233	0.00%	0.002%
73	11.828	3250	3262	3280	rBV	349680	588422	9.85%	4.433%
74	11.947	3295	3299	3303	rBV2	253	188	0.00%	0.001%
75	12.134	3354	3357	3361	rVB	246	213	0.00%	0.002%
76	12.208	3368	3380	3396	rVV	324727	548028	9.17%	4.129%
77	12.272	3397	3400	3405	rVV3	349	262	0.00%	0.002%
78	12.507	3469	3473	3475	rBV	252	193	0.00%	0.001%
79	12.780	3555	3558	3563	rBV	229	258	0.00%	0.002%
80	12.841	3574	3577	3579	rBV	188	134	0.00%	0.001%
81	13.680	3832	3838	3841	rBV2	347	382	0.01%	0.003%
82	13.709	3844	3847	3850	rBV2	197	164	0.00%	0.001%
83	14.105	3968	3970	3974	rVV2	267	216	0.00%	0.002%
84	14.143	3976	3982	3983	rBV	266	258	0.00%	0.002%
85	14.314	4033	4035	4039	rBV2	237	162	0.00%	0.001%
86	14.336	4039	4042	4047	rVB2	306	254	0.00%	0.002%
87	14.365	4047	4051	4052	rBV	204	172	0.00%	0.001%
88	14.394	4058	4060	4067	rVB2	425	416	0.01%	0.003%
89	14.475	4083	4085	4089	rBV2	327	255	0.00%	0.002%
90	14.510	4093	4096	4098	rBV	182	137	0.00%	0.001%
91	14.536	4101	4104	4107	rVV2	237	195	0.00%	0.001%
92	14.552	4107	4109	4113	rVV	231	161	0.00%	0.001%
93	14.590	4118	4121	4126	rVB2	347	369	0.01%	0.003%
94	14.741	4165	4168	4172	rBV2	369	230	0.00%	0.002%
95	14.764	4172	4175	4177	rBV2	245	185	0.00%	0.001%
96	15.137	4288	4291	4294	rBV2	318	279	0.00%	0.002%
97	15.185	4303	4306	4310	rBV2	496	368	0.01%	0.003%
98	15.777	4487	4490	4493	rBV2	397	317	0.01%	0.002%
99	15.954	4542	4545	4548	rBV3	557	346	0.01%	0.003%
100	16.266	4640	4642	4644	rBV	609	308	0.01%	0.002%

Sum of corrected areas: 13272397

LSC Report - Integrated Chromatogram

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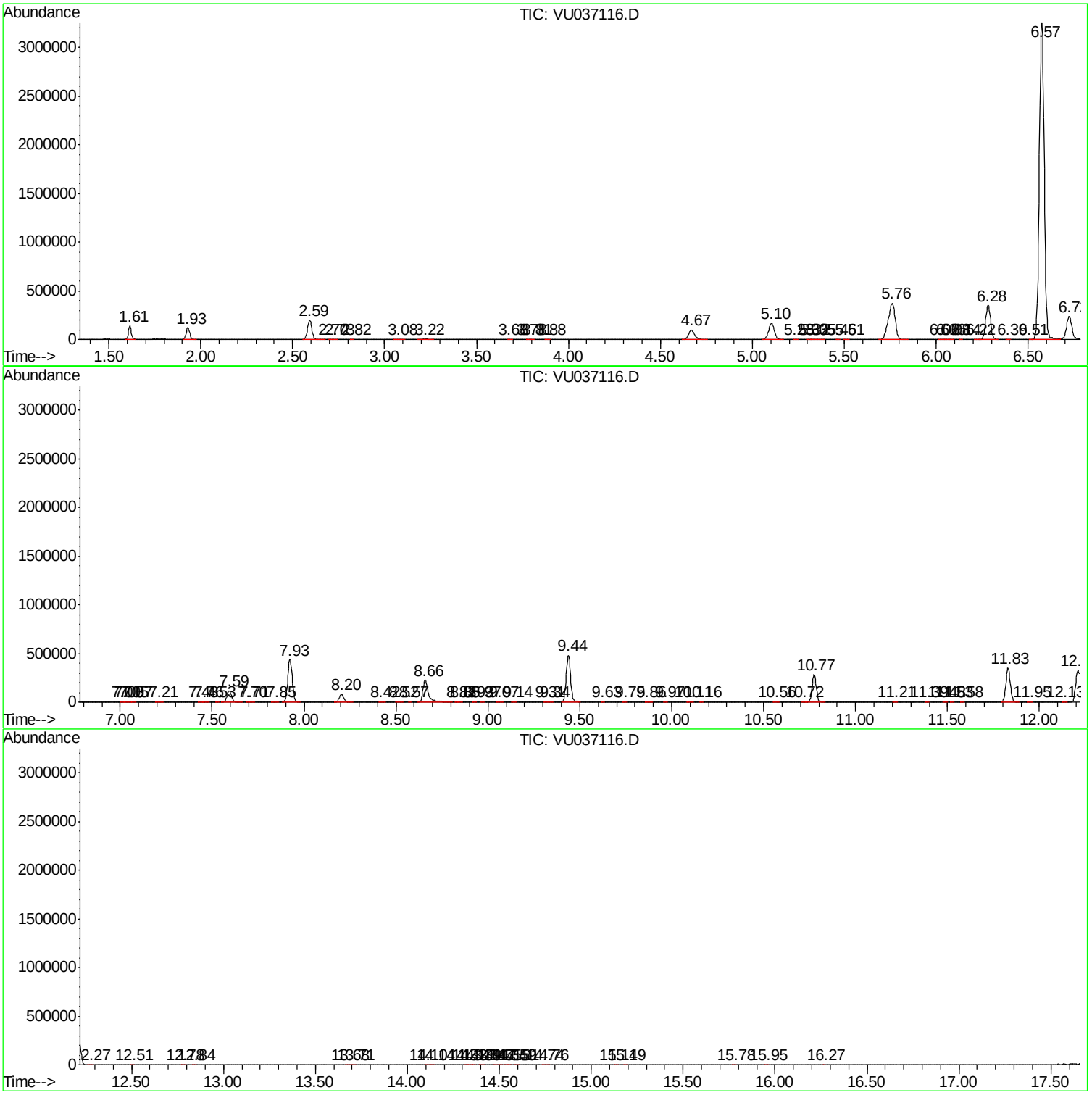
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM022420WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU030620\
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Acq On : 06 Mar 2020 17:47
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Sample : L1784-16 100X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B04

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

****

Tentatively Identified Compound (LSC) summary

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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