LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031720\
Data File : VU037320.D
Acq On : 17 Mar 2020 16:29
Operator : JC/MD
Sample : L1901-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0NG5

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\SOMULM031220WMA.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	102	rVB	191269	205710	12.24%	1.526%
2	1.928	175	183	199	rVB	172503	224705	13.37%	1.667%
3	2.533	367	371	376	rBV3	612	681	0.04%	0.005%
4	2.591	376	389	405	rBV	303288	513926	30.57%	3.812%
5	2.726	429	431	435	rBV2	567	320	0.02%	0.002%
6	2.790	440	451	464	rBV	13796	25047	1.49%	0.186%
7	2.967	501	506	508	rVB2	388	276	0.02%	0.002%
8	2.999	512	516	519	rVB2	417	359	0.02%	0.003%
9	3.070	535	538	540	rBV	754	489	0.03%	0.004%
10	3.131	555	557	562	rVB3	391	306	0.02%	0.002%
11	3.157	562	565	568	rBV	367	316	0.02%	0.002%
12	3.224	573	586	600	rVB2	11389	26186	1.56%	0.194%
13	3.591	698	700	706	rBV	396	370	0.02%	0.003%
14	3.665	718	723	727	rBV2	265	265	0.02%	0.002%
15	3.851	777	781	785	rBV2	407	449	0.03%	0.003%
16	3.999	822	827	828	rBV	318	260	0.02%	0.002%
17	4.012	829	831	834	rVV2	506	342	0.02%	0.003%
18	4.031	834	837	841	rVB2	344	264	0.02%	0.002%
19	4.099	854	858	863	rBV	635	541	0.03%	0.004%
20	4.166	873	879	884	rBV	655	647	0.04%	0.005%
21	4.668	1019	1035	1072	rBV	180585	461391	27.44%	3.422%
22	4.951	1121	1123	1128	rVB4	541	405	0.02%	0.003%
23	5.105	1154	1171	1191	rBV	321481	695738	41.38%	5.160%
24	5.321	1233	1238	1239	rBV3	1030	798	0.05%	0.006%
25	5.411	1263	1266	1267	rBV2	443	246	0.01%	0.002%
26	5.462	1277	1282	1285	rBV3	641	710	0.04%	0.005%
27	5.539	1303	1306	1310	rBV	334	342	0.02%	0.003%
28	5.562	1310	1313	1315	rVV3	649	386	0.02%	0.003%
29	5.587	1319	1321	1326	rVB	525	303	0.02%	0.002%
30	5.613	1326	1329	1334	rBV2	671	601	0.04%	0.004%
31	5.761	1352	1375	1393	rBV2	626720	1681163	100.00%	12.469%
32	6.012	1451	1453	1460	rVB3	671	665	0.04%	0.005%
33	6.060	1464	1468	1469	rBV3	530	390	0.02%	0.003%
34	6.182	1503	1506	1511	rBV2	821	615	0.04%	0.005%

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ALS Vial : 16 Sample Multiplier: 1

Instrument : MSVOA_U
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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\SOMULM031220WMA.M
Title : VOC Analysis

35	6.282	1522	1537	1563	rBV	541198	1028050	61.15%	7.625%
36	6.420	1577	1580	1585	rBV3	496	463	0.03%	0.003%
37	6.494	1601	1603	1608	rBV2	372	272	0.02%	0.002%
38	6.574	1612	1628	1644	rBV	182557	345049	20.52%	2.559%
39	6.722	1658	1674	1694	rBV	404492	786062	46.76%	5.830%
40	6.828	1705	1707	1708	rBV	761	349	0.02%	0.003%
41	7.086	1782	1787	1792	rBV2	464	570	0.03%	0.004%
42	7.115	1792	1796	1799	rVB	326	252	0.01%	0.002%
43	7.163	1806	1811	1814	rVB3	440	297	0.02%	0.002%
44	7.205	1818	1824	1826	rBV4	1328	1406	0.08%	0.010%
45	7.259	1837	1841	1845	rVB3	603	407	0.02%	0.003%
46	7.291	1848	1851	1855	rBV	321	246	0.01%	0.002%
47	7.359	1867	1872	1878	rVB2	408	425	0.03%	0.003%
48	7.462	1899	1904	1906	rBV3	382	307	0.02%	0.002%
49	7.594	1931	1945	1963	rBV	232285	406731	24.19%	3.017%
50	7.816	2010	2014	2020	rVB4	721	776	0.05%	0.006%
51	7.925	2033	2048	2066	rBV	773677	1331360	79.19%	9.874%
52	8.205	2121	2135	2150	rBV	168195	286014	17.01%	2.121%
53	8.333	2171	2175	2181	rVB5	775	849	0.05%	0.006%
54	8.388	2188	2192	2197	rVB2	632	672	0.04%	0.005%
55	8.484	2218	2222	2226	rBV3	676	772	0.05%	0.006%
56	8.587	2250	2254	2256	rBV	616	449	0.03%	0.003%
57	8.658	2264	2276	2326	rBV	498954	1011483	60.17%	7.502%
58	8.857	2336	2338	2341	rVB2	729	355	0.02%	0.003%
59	8.906	2349	2353	2356	rBV	342	271	0.02%	0.002%
60	8.941	2361	2364	2366	rBV	404	257	0.02%	0.002%
61	8.957	2366	2369	2373	rBV3	310	337	0.02%	0.002%
62	9.057	2396	2400	2404	rBV2	451	428	0.03%	0.003%
63	9.102	2410	2414	2417	rVV2	435	465	0.03%	0.003%
64	9.134	2421	2424	2429	rVB2	312	259	0.02%	0.002%
65	9.320	2479	2482	2488	rVB3	478	396	0.02%	0.003%
66	9.436	2505	2518	2541	rBV	770218	1294311	76.99%	9.600%
67	9.578	2559	2562	2564	rBV2	586	377	0.02%	0.003%
68	9.687	2593	2596	2599	rVB	430	277	0.02%	0.002%
69	9.716	2599	2605	2609	rBV2	727	804	0.05%	0.006%
70	9.931	2665	2672	2675	rBV2	566	704	0.04%	0.005%
71	10.015	2695	2698	2702	rBV	423	337	0.02%	0.002%

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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\SOMULM031220WMA.M
Title : VOC Analysis

72	10.275	2771	2779	2781	rBV2	329	435	0.03%	0.003%
73	10.288	2781	2783	2788	rVB2	282	248	0.01%	0.002%
74	10.442	2829	2831	2834	rBV2	419	262	0.02%	0.002%
75	10.561	2860	2868	2871	rBB	441	446	0.03%	0.003%
76	10.606	2877	2882	2885	rBV	428	464	0.03%	0.003%
77	10.774	2921	2934	2953	rVV	569126	924811	55.01%	6.859%
78	10.880	2962	2967	2969	rBV	507	378	0.02%	0.003%
79	10.918	2971	2979	2986	rVV3	1634	2577	0.15%	0.019%
80	11.147	3046	3050	3055	rVB2	346	305	0.02%	0.002%
81	11.176	3056	3059	3063	rVV2	408	289	0.02%	0.002%
82	11.301	3092	3098	3101	rBV	514	558	0.03%	0.004%
83	11.430	3136	3138	3143	rVB	698	420	0.02%	0.003%
84	11.545	3169	3174	3180	rVB2	515	624	0.04%	0.005%
85	11.626	3196	3199	3203	rBV2	583	597	0.04%	0.004%
86	11.677	3209	3215	3218	rVB3	464	464	0.03%	0.003%
87	11.700	3219	3222	3229	rVV3	411	514	0.03%	0.004%
88	11.828	3249	3262	3281	rBV	605990	1028463	61.18%	7.628%
89	12.108	3346	3349	3351	rBV2	506	348	0.02%	0.003%
90	12.208	3367	3380	3396	rBV	707503	1167269	69.43%	8.657%
91	12.690	3525	3530	3532	rBV2	396	380	0.02%	0.003%
92	12.786	3557	3560	3565	rBV3	459	354	0.02%	0.003%
93	13.645	3825	3827	3834	rVB2	895	670	0.04%	0.005%
94	13.680	3834	3838	3843	rBV3	631	727	0.04%	0.005%
95	13.774	3863	3867	3869	rBV2	523	453	0.03%	0.003%
96	14.127	3974	3977	3978	rBV2	609	325	0.02%	0.002%
97	14.208	3998	4002	4004	rBV3	918	662	0.04%	0.005%
98	14.610	4124	4127	4129	rBV4	801	611	0.04%	0.005%
99	15.449	4386	4388	4393	rVB5	1285	728	0.04%	0.005%
100	15.552	4417	4420	4422	rBV4	1136	646	0.04%	0.005%

Sum of corrected areas: 13483079

LSC Report - Integrated Chromatogram

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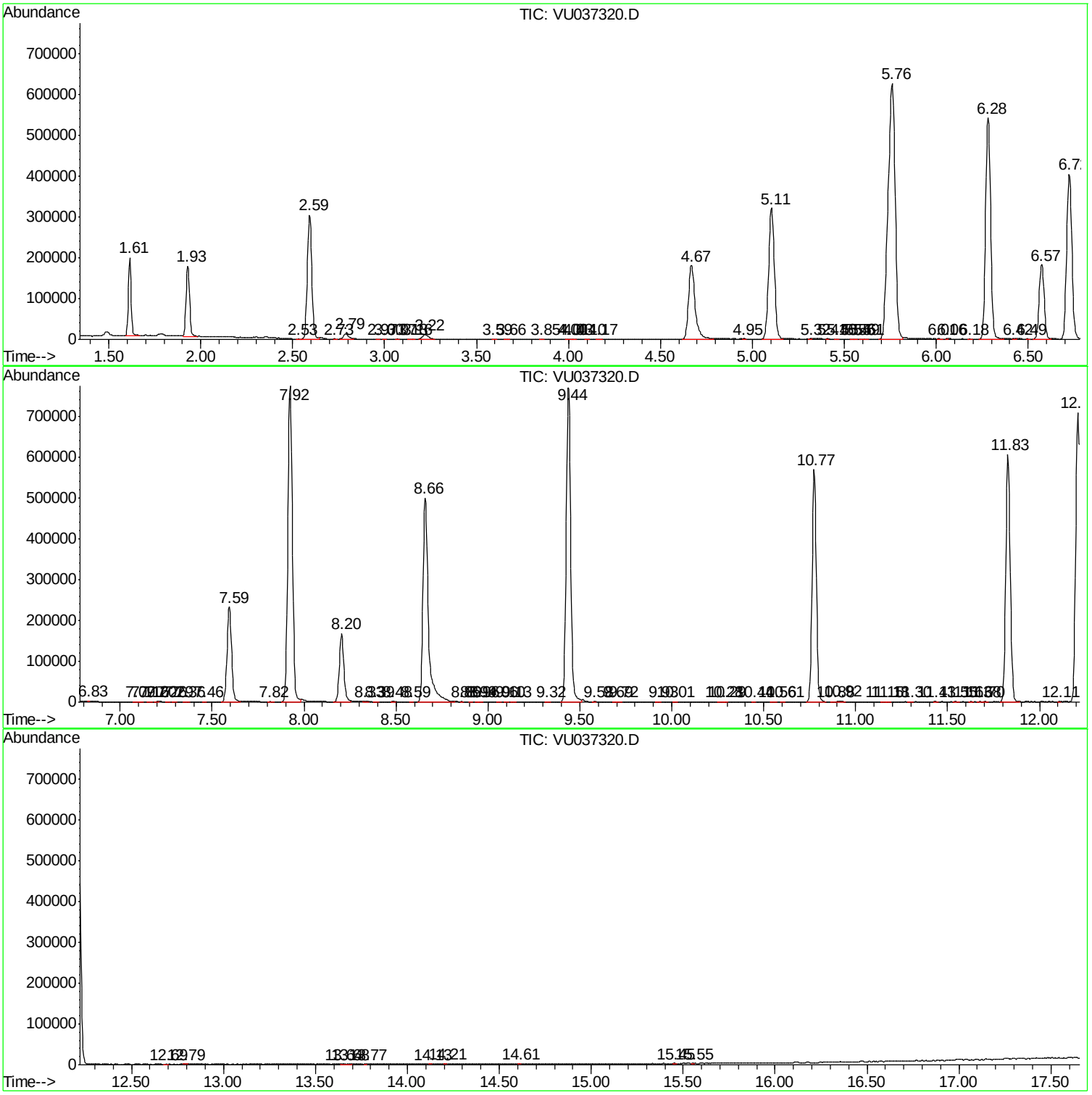
Instrument : MSVOA_U
ClientSampleId : C0NG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.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\VU031720\
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Sample : L1901-21
Misc : 5.0mL/MSVOA_U/WATER
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Instrument :
MSVOA_U
ClientSampleId :
C0NG5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.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 Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031220WMA.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