LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU041119\
Data File : VU031068.D
Acq On : 11 Apr 2019 15:05
Operator : JC/SP
Sample : VU0411WBL03
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK56

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\SOMULM040519WMA.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	1.180	23	28	37	rVB2	20859	20650	1.03%	0.136%
2	1.395	87	95	111	rBV	336917	350109	17.44%	2.314%
3	1.678	174	183	197	rVB	227932	295604	14.73%	1.954%
4	1.881	242	246	253	rBV4	7392	8139	0.41%	0.054%
5	2.267	356	366	379	rVB	479633	730963	36.42%	4.831%
6	2.566	456	459	462	rVB2	1047	706	0.04%	0.005%
7	2.585	462	465	468	rBV3	921	810	0.04%	0.005%
8	2.640	480	482	486	rVB	978	553	0.03%	0.004%
9	2.685	492	496	497	rBV3	1359	856	0.04%	0.006%
10	2.701	498	501	510	rVB6	2769	3451	0.17%	0.023%
11	2.743	510	514	519	rVB4	828	884	0.04%	0.006%
12	2.775	520	524	527	rBV3	696	587	0.03%	0.004%
13	2.823	537	539	542	rVV2	583	474	0.02%	0.003%
14	2.971	583	585	586	rBV	1479	637	0.03%	0.004%
15	3.051	607	610	613	rBV2	846	707	0.04%	0.005%
16	3.251	668	672	678	rVB3	1034	1043	0.05%	0.007%
17	3.312	686	691	697	rBV2	920	1166	0.06%	0.008%
18	3.373	705	710	713	rBV3	539	520	0.03%	0.003%
19	3.421	716	725	729	rBV4	1218	2025	0.10%	0.013%
20	3.579	769	774	777	rVV3	777	777	0.04%	0.005%
21	3.640	788	793	798	rBV4	576	698	0.03%	0.005%
22	3.829	847	852	857	rBV2	694	857	0.04%	0.006%
23	3.910	873	877	879	rBV2	722	601	0.03%	0.004%
24	4.083	928	931	936	rBV3	952	839	0.04%	0.006%
25	4.170	946	958	996	rBV	178861	505241	25.17%	3.339%
26	4.643	1084	1105	1128	rBV2	313809	778145	38.77%	5.143%
27	4.768	1141	1144	1148	rBV3	757	687	0.03%	0.005%
28	4.897	1181	1184	1187	rBV4	777	600	0.03%	0.004%
29	4.948	1196	1200	1202	rBV3	762	562	0.03%	0.004%
30	4.990	1209	1213	1219	rVB5	1573	1068	0.05%	0.007%
31	5.038	1225	1228	1234	rVB4	974	792	0.04%	0.005%
32	5.157	1260	1265	1268	rBV3	1066	753	0.04%	0.005%
33	5.177	1268	1271	1279	rVB5	669	822	0.04%	0.005%
34	5.212	1279	1282	1289	rVB6	942	925	0.05%	0.006%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK56

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\SOMULM040519WMA.M
Title : VOC Analysis

35	5.334	1297	1320	1356	rBV3	665030	2007090	100.00%	13.266%
36	5.672	1421	1425	1426	rBV2	1142	804	0.04%	0.005%
37	5.762	1451	1453	1456	rBV	883	500	0.02%	0.003%
38	5.881	1477	1490	1521	rBV	554838	1122916	55.95%	7.422%
39	6.231	1596	1599	1602	rVB3	1110	711	0.04%	0.005%
40	6.273	1608	1612	1614	rBV4	918	702	0.03%	0.005%
41	6.324	1614	1628	1653	rBV	435261	892025	44.44%	5.896%
42	6.569	1702	1704	1710	rVB3	1060	895	0.04%	0.006%
43	6.788	1767	1772	1774	rBV2	813	811	0.04%	0.005%
44	6.855	1788	1793	1798	rBV2	706	751	0.04%	0.005%
45	7.029	1844	1847	1851	rBV3	494	505	0.03%	0.003%
46	7.225	1894	1908	1937	rBV	243343	457581	22.80%	3.024%
47	7.469	1974	1984	1999	rVB8	4323	9929	0.49%	0.066%
48	7.562	1999	2013	2032	rBV	851572	1514976	75.48%	10.013%
49	7.849	2091	2102	2126	rBV	167632	306142	15.25%	2.023%
50	8.032	2157	2159	2163	rVB2	866	516	0.03%	0.003%
51	8.234	2213	2222	2228	rVB7	2400	3741	0.19%	0.025%
52	8.308	2234	2245	2283	rBV	547145	1128566	56.23%	7.459%
53	8.636	2341	2347	2351	rBV5	816	1148	0.06%	0.008%
54	8.665	2351	2356	2360	rBV3	1291	951	0.05%	0.006%
55	8.765	2385	2387	2390	rBV2	993	683	0.03%	0.005%
56	8.836	2406	2409	2413	rVB4	1005	688	0.03%	0.005%
57	8.871	2418	2420	2423	rVB2	1048	490	0.02%	0.003%
58	8.903	2424	2430	2435	rBV5	1241	1073	0.05%	0.007%
59	9.086	2475	2487	2514	rBV	828196	1412647	70.38%	9.337%
60	9.321	2557	2560	2564	rVB4	984	780	0.04%	0.005%
61	9.485	2608	2611	2613	rBV	839	556	0.03%	0.004%
62	9.546	2624	2630	2633	rBV4	675	764	0.04%	0.005%
63	9.704	2673	2679	2683	rBV4	551	751	0.04%	0.005%
64	9.730	2683	2687	2691	rVB3	1486	1290	0.06%	0.009%
65	9.755	2691	2695	2697	rBV2	795	682	0.03%	0.005%
66	9.775	2699	2701	2705	rBV4	590	477	0.02%	0.003%
67	9.932	2746	2750	2751	rBV	785	520	0.03%	0.003%
68	10.083	2795	2797	2802	rVB3	901	675	0.03%	0.004%
69	10.125	2805	2810	2811	rBV2	626	531	0.03%	0.004%
70	10.138	2811	2814	2818	rVV2	759	760	0.04%	0.005%
71	10.173	2822	2825	2832	rVB5	1808	1872	0.09%	0.012%

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ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK56

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\SOMULM040519WMA.M
Title : VOC Analysis

72	10.238	2842	2845	2849	rBV3	1012	829	0.04%	0.005%
73	10.283	2855	2859	2862	rBV2	655	603	0.03%	0.004%
74	10.427	2892	2904	2931	rBV	578510	952848	47.47%	6.298%
75	10.681	2976	2983	2985	rBV3	780	855	0.04%	0.006%
76	10.746	2998	3003	3006	rBV4	874	644	0.03%	0.004%
77	10.765	3006	3009	3012	rBV3	882	676	0.03%	0.004%
78	10.839	3030	3032	3036	rVB2	898	560	0.03%	0.004%
79	10.961	3068	3070	3075	rVB2	972	734	0.04%	0.005%
80	11.083	3105	3108	3112	rBV2	1265	1133	0.06%	0.007%
81	11.202	3142	3145	3153	rBV2	600	864	0.04%	0.006%
82	11.427	3207	3215	3220	rBV7	2200	3111	0.16%	0.021%
83	11.482	3220	3232	3256	rBV	765617	1269859	63.27%	8.393%
84	11.855	3336	3348	3368	rBV	762825	1292566	64.40%	8.543%
85	12.292	3481	3484	3486	rBV2	989	683	0.03%	0.005%
86	12.382	3509	3512	3515	rBV3	861	523	0.03%	0.003%
87	12.472	3537	3540	3542	rBV2	1501	1094	0.05%	0.007%
88	12.688	3604	3607	3611	rBV3	808	804	0.04%	0.005%
89	12.829	3648	3651	3655	rVB4	813	739	0.04%	0.005%
90	12.900	3667	3673	3681	rBV4	1346	2294	0.11%	0.015%
91	12.964	3691	3693	3699	rBV3	719	682	0.03%	0.005%
92	13.035	3712	3715	3720	rBV3	651	522	0.03%	0.003%
93	13.508	3857	3862	3866	rBV3	1191	1295	0.06%	0.009%
94	13.536	3869	3871	3875	rBV4	1396	967	0.05%	0.006%
95	13.861	3969	3972	3975	rBV2	1210	769	0.04%	0.005%
96	14.006	4014	4017	4019	rBV3	1459	1205	0.06%	0.008%
97	14.382	4131	4134	4136	rBV2	1027	659	0.03%	0.004%
98	14.443	4150	4153	4157	rBV	1090	745	0.04%	0.005%
99	15.099	4354	4357	4359	rBV2	1315	886	0.04%	0.006%
100	15.208	4388	4391	4392	rBV3	1139	725	0.04%	0.005%

Sum of corrected areas: 15129624

LSC Report - Integrated Chromatogram

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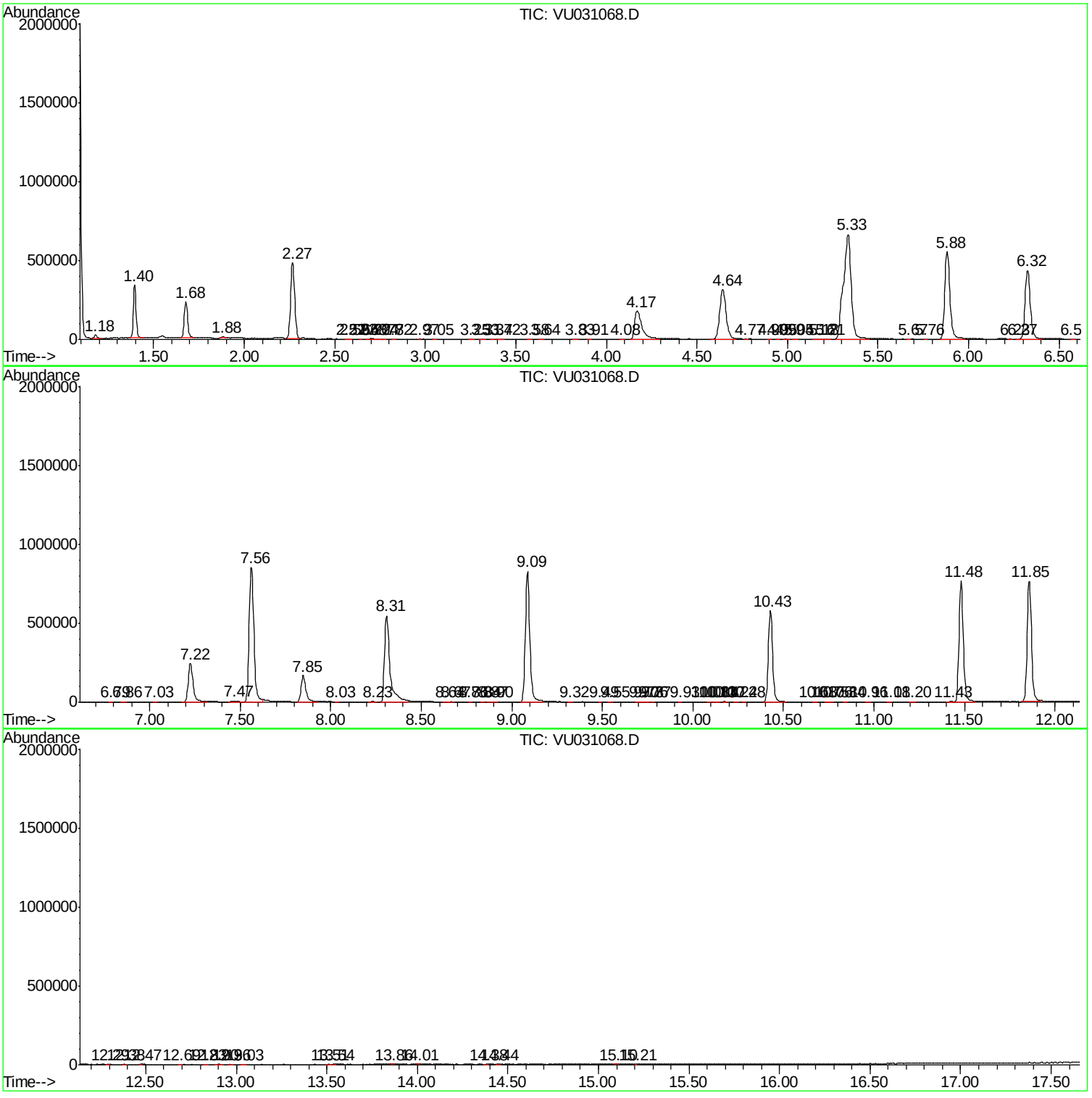
ALS Vial : 59 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK56

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\VU041119\
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Sample : VU0411WBL03
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 59 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK56

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM040519WMA.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\SOMULM040519WMA.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