LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU043019\
Data File : VU031632.D
Acq On : 30 Apr 2019 14:32
Operator : JC/SP
Sample : K2592-21
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK01

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\SOMULM042719WMA.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	1.395	88	95	108	rBV	473200	499579	16.34%	2.325%
2	1.678	176	183	196	rBV	344402	435631	14.25%	2.028%
3	2.267	356	366	380	rVB	725466	1106259	36.18%	5.149%
4	2.463	422	427	428	rBV2	1682	1435	0.05%	0.007%
5	2.508	438	441	446	rBV5	1441	1142	0.04%	0.005%
6	2.559	453	457	462	rBV5	1849	1987	0.06%	0.009%
7	2.604	468	471	475	rVB3	1499	1075	0.04%	0.005%
8	2.627	475	478	480	rBV2	1442	976	0.03%	0.005%
9	2.656	484	487	491	rBV6	1020	723	0.02%	0.003%
10	2.682	491	495	496	rBV2	1269	1068	0.03%	0.005%
11	2.871	551	554	558	rVB3	1324	1060	0.03%	0.005%
12	3.029	600	603	612	rBV3	1487	1420	0.05%	0.007%
13	3.067	612	615	618	rBV	1624	1359	0.04%	0.006%
14	3.347	699	702	706	rVB2	1151	805	0.03%	0.004%
15	3.386	711	714	719	rVB5	1841	1699	0.06%	0.008%
16	3.553	761	766	769	rBV3	1196	1182	0.04%	0.006%
17	3.694	807	810	813	rBV3	1237	957	0.03%	0.004%
18	3.756	822	829	832	rBV2	2063	2491	0.08%	0.012%
19	3.865	856	863	866	rBV	1731	1957	0.06%	0.009%
20	3.894	867	872	874	rBV3	1032	783	0.03%	0.004%
21	3.913	874	878	880	rBV2	1147	775	0.03%	0.004%
22	3.926	880	882	885	rVB	1432	763	0.02%	0.004%
23	3.971	893	896	899	rVV2	1481	1089	0.04%	0.005%
24	4.006	903	907	909	rBV	1600	1206	0.04%	0.006%
25	4.067	923	926	929	rVB2	1365	938	0.03%	0.004%
26	4.090	929	933	937	rBV2	1552	1454	0.05%	0.007%
27	4.125	941	944	948	rVB2	1160	876	0.03%	0.004%
28	4.190	951	964	993	rBV	239416	769419	25.16%	3.581%
29	4.556	1075	1078	1081	rVB3	1980	1279	0.04%	0.006%
30	4.643	1088	1105	1126	rBV	493753	1176712	38.48%	5.477%
31	4.984	1207	1211	1213	rBV3	1271	856	0.03%	0.004%
32	5.045	1227	1230	1234	rVB2	1617	1079	0.04%	0.005%
33	5.083	1239	1242	1245	rVB2	1419	905	0.03%	0.004%
34	5.141	1258	1260	1263	rVB2	1423	783	0.03%	0.004%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

35	5.173	1268	1270	1277	rVB	891	735	0.02%	0.003%
36	5.334	1296	1320	1346	rBV2	1022352	3058011	100.00%	14.233%
37	5.675	1424	1426	1431	rVB5	1310	833	0.03%	0.004%
38	5.881	1477	1490	1509	rBV	787402	1611401	52.69%	7.500%
39	6.189	1575	1586	1595	rBV9	14190	31423	1.03%	0.146%
40	6.325	1614	1628	1659	rBV	684934	1422982	46.53%	6.623%
41	6.546	1694	1697	1700	rVB4	2157	1423	0.05%	0.007%
42	6.569	1701	1704	1706	rVV3	1113	871	0.03%	0.004%
43	6.598	1710	1713	1720	rVB4	1753	1606	0.05%	0.007%
44	6.704	1743	1746	1748	rBV4	1137	789	0.03%	0.004%
45	6.743	1754	1758	1761	rVB4	1166	935	0.03%	0.004%
46	6.868	1794	1797	1802	rVB4	1205	1099	0.04%	0.005%
47	6.913	1808	1811	1814	rVB2	1822	1040	0.03%	0.005%
48	6.932	1814	1817	1820	rBV3	1356	774	0.03%	0.004%
49	6.964	1824	1827	1832	rBV6	1200	1070	0.03%	0.005%
50	7.064	1854	1858	1859	rBV2	1304	880	0.03%	0.004%
51	7.106	1867	1871	1875	rVB3	1060	1013	0.03%	0.005%
52	7.225	1896	1908	1931	rBV	335715	632731	20.69%	2.945%
53	7.370	1950	1953	1955	rBV2	1611	1017	0.03%	0.005%
54	7.562	2000	2013	2035	rBV	1154795	2126165	69.53%	9.896%
55	7.849	2090	2102	2124	rBV	223901	425102	13.90%	1.979%
56	8.099	2178	2180	2182	rBV2	1520	891	0.03%	0.004%
57	8.115	2182	2185	2188	rVV4	1781	1281	0.04%	0.006%
58	8.164	2195	2200	2201	rBV3	1653	1530	0.05%	0.007%
59	8.202	2210	2212	2217	rBV2	1177	976	0.03%	0.005%
60	8.312	2235	2246	2276	rBV2	808615	1675403	54.79%	7.798%
61	8.691	2361	2364	2367	rBV3	1944	1335	0.04%	0.006%
62	8.723	2372	2374	2378	rBV3	1219	992	0.03%	0.005%
63	8.775	2387	2390	2393	rBV3	1092	864	0.03%	0.004%
64	9.086	2474	2487	2516	rBV	1167461	2036736	66.60%	9.480%
65	9.321	2558	2560	2563	rBV2	1742	904	0.03%	0.004%
66	9.611	2648	2650	2653	rBV2	1235	763	0.02%	0.004%
67	9.652	2660	2663	2666	rBV3	1337	747	0.02%	0.003%
68	9.691	2671	2675	2676	rBV2	937	692	0.02%	0.003%
69	9.713	2680	2682	2687	rVB	1359	1075	0.04%	0.005%
70	9.749	2690	2693	2695	rBV2	1122	852	0.03%	0.004%
71	9.816	2709	2714	2715	rBV2	1110	923	0.03%	0.004%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Title : VOC Analysis

72	9.929	2745	2749	2752	rVB4	922	798	0.03%	0.004%
73	10.006	2770	2773	2777	rVB2	1682	835	0.03%	0.004%
74	10.038	2781	2783	2788	rVB2	965	852	0.03%	0.004%
75	10.247	2843	2848	2849	rBV	1177	879	0.03%	0.004%
76	10.427	2888	2904	2931	rBV	833057	1360069	44.48%	6.330%
77	10.723	2993	2996	2998	rBV4	1439	853	0.03%	0.004%
78	10.791	3013	3017	3019	rBV3	885	753	0.02%	0.004%
79	10.951	3064	3067	3071	rVB3	1718	1152	0.04%	0.005%
80	11.019	3085	3088	3091	rVB3	1805	1175	0.04%	0.005%
81	11.051	3094	3098	3103	rVB4	1988	1948	0.06%	0.009%
82	11.093	3108	3111	3113	rBV2	1562	987	0.03%	0.005%
83	11.189	3138	3141	3143	rBV3	1250	734	0.02%	0.003%
84	11.212	3143	3148	3151	rVV4	1300	1313	0.04%	0.006%
85	11.479	3218	3231	3257	rBV	891928	1476068	48.27%	6.870%
86	11.855	3336	3348	3369	rBV	936902	1548806	50.65%	7.209%
87	12.443	3528	3531	3534	rBV2	2204	2022	0.07%	0.009%
88	12.652	3593	3596	3598	rBV2	1276	848	0.03%	0.004%
89	12.884	3666	3668	3671	rBV	1391	926	0.03%	0.004%
90	12.999	3702	3704	3710	rVB6	1587	1264	0.04%	0.006%
91	13.199	3762	3766	3767	rBV2	1550	1143	0.04%	0.005%
92	13.360	3813	3816	3818	rBV2	1726	1002	0.03%	0.005%
93	13.398	3825	3828	3830	rBV2	1353	888	0.03%	0.004%
94	13.652	3903	3907	3912	rBV6	1451	1793	0.06%	0.008%
95	13.803	3951	3954	3955	rBV2	1206	775	0.03%	0.004%
96	13.832	3961	3963	3967	rVB	1405	952	0.03%	0.004%
97	14.025	4020	4023	4027	rBV2	1998	1713	0.06%	0.008%
98	14.183	4068	4072	4073	rBV2	1462	1176	0.04%	0.005%
99	14.491	4165	4168	4171	rBV2	1965	1348	0.04%	0.006%
100	14.880	4286	4289	4295	rBV6	2575	2920	0.10%	0.014%

Sum of corrected areas: 21485578

LSC Report - Integrated Chromatogram

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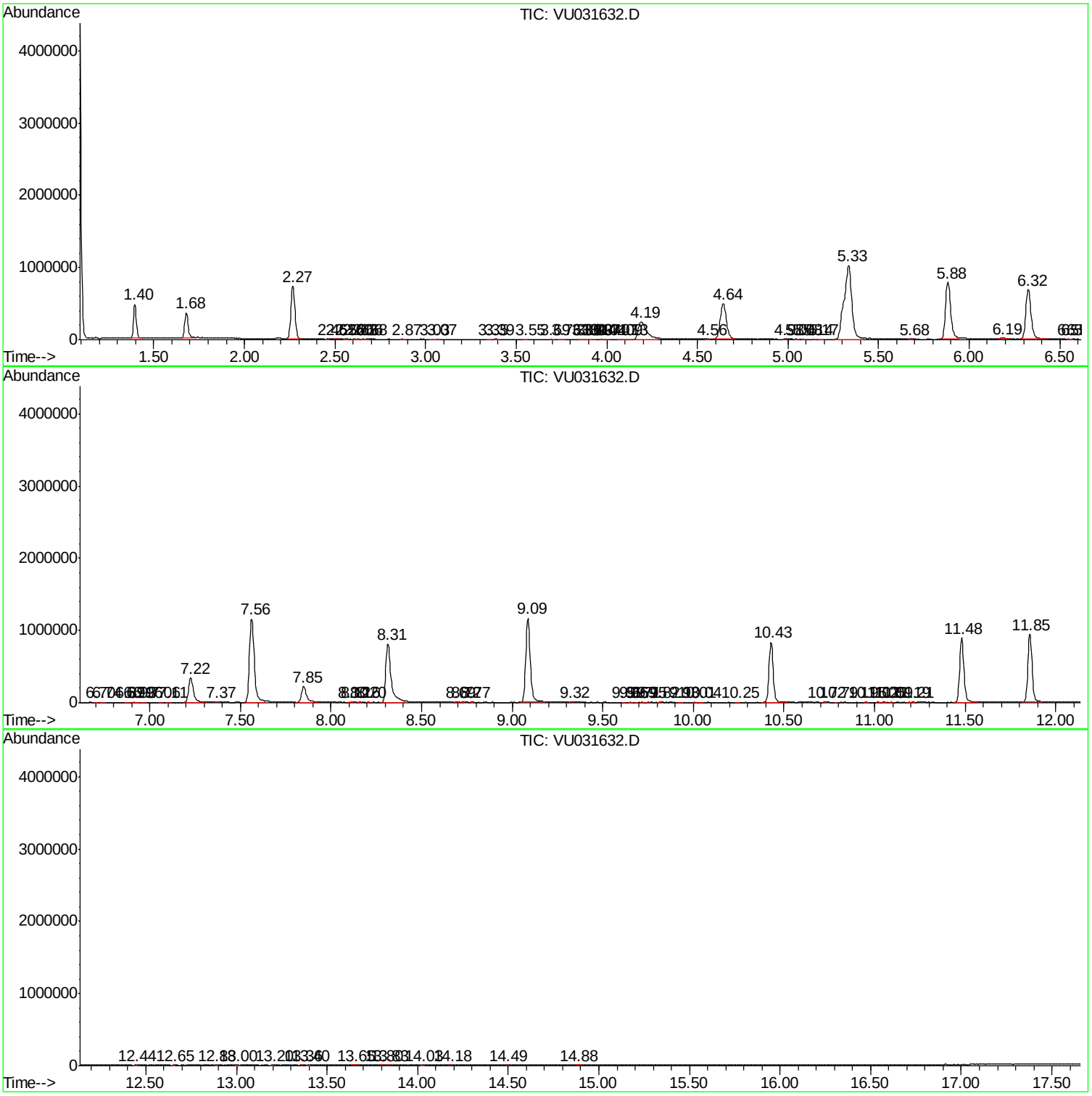
Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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\VU043019\
Data File : VU031632.D
Acq On : 30 Apr 2019 14:32
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Sample : K2592-21
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU043019\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.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