LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU053019\
Data File : VU032374.D
Acq On : 30 May 2019 12:16
Operator : JC/SP
Sample : K3049-04
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 5 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\SOMULM052819WMA.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	24	28	34	rVB	12563	10781	0.44%	0.056%
2	1.399	89	96	105	rBV	331467	339868	13.91%	1.758%
3	1.672	172	181	196	rVB	251243	324760	13.29%	1.680%
4	2.267	354	366	380	rBV	555295	844528	34.57%	4.369%
5	2.453	416	424	427	rBV3	4977	6820	0.28%	0.035%
6	2.585	461	465	469	rVB4	559	387	0.02%	0.002%
7	2.608	469	472	475	rBV3	812	753	0.03%	0.004%
8	2.659	485	488	492	rBV	853	763	0.03%	0.004%
9	2.701	496	501	508	rVB7	1606	2134	0.09%	0.011%
10	2.836	528	543	558	rBV2	50346	112184	4.59%	0.580%
11	2.913	565	567	571	rVB2	761	454	0.02%	0.002%
12	2.990	586	591	594	rVV3	666	443	0.02%	0.002%
13	3.305	686	689	692	rVB2	589	443	0.02%	0.002%
14	3.415	718	723	726	rBV2	601	536	0.02%	0.003%
15	3.463	735	738	745	rVB4	569	447	0.02%	0.002%
16	3.563	763	769	772	rBV2	586	421	0.02%	0.002%
17	3.582	772	775	782	rVB4	637	704	0.03%	0.004%
18	3.630	786	790	795	rBV3	653	488	0.02%	0.003%
19	3.704	808	813	815	rBV	750	604	0.02%	0.003%
20	3.862	860	862	866	rVB	885	528	0.02%	0.003%
21	3.955	889	891	894	rVB2	1018	448	0.02%	0.002%
22	4.174	943	959	1006	rBV	232201	661239	27.07%	3.421%
23	4.460	1046	1048	1053	rVB3	891	582	0.02%	0.003%
24	4.511	1058	1064	1066	rBV4	704	745	0.03%	0.004%
25	4.643	1088	1105	1132	rBV2	400418	954033	39.05%	4.936%
26	4.878	1174	1178	1179	rBV3	1327	858	0.04%	0.004%
27	4.939	1194	1197	1202	rVB3	820	680	0.03%	0.004%
28	4.987	1209	1212	1215	rBV4	1163	917	0.04%	0.005%
29	5.090	1238	1244	1245	rBV	679	576	0.02%	0.003%
30	5.177	1264	1271	1272	rVB2	675	529	0.02%	0.003%
31	5.186	1272	1274	1278	rBV2	745	448	0.02%	0.002%
32	5.334	1297	1320	1349	rBV2	821346	2442949	100.00%	12.639%
33	5.579	1392	1396	1399	rVB3	921	794	0.03%	0.004%
34	5.666	1415	1423	1425	rBV5	1797	1759	0.07%	0.009%

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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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Title : VOC Analysis

35	5.884	1475	1491	1523	rBV	759731	1566585	64.13%	8.105%
36	6.174	1572	1581	1583	rBV7	10020	12920	0.53%	0.067%
37	6.328	1614	1629	1660	rBV	528133	1069508	43.78%	5.533%
38	6.556	1696	1700	1702	rBV2	651	518	0.02%	0.003%
39	6.711	1744	1748	1754	rBV4	704	847	0.03%	0.004%
40	6.762	1760	1764	1767	rVB2	1061	677	0.03%	0.004%
41	6.839	1784	1788	1795	rVB2	380	443	0.02%	0.002%
42	6.891	1799	1804	1807	rBV3	772	611	0.03%	0.003%
43	6.926	1812	1815	1818	rVV2	1162	704	0.03%	0.004%
44	7.096	1866	1868	1872	rBV2	505	424	0.02%	0.002%
45	7.225	1896	1908	1928	rBV	279840	514292	21.05%	2.661%
46	7.373	1950	1954	1955	rBV3	841	515	0.02%	0.003%
47	7.424	1967	1970	1972	rBV	825	567	0.02%	0.003%
48	7.469	1978	1984	1998	rVB	3901	7164	0.29%	0.037%
49	7.563	1999	2013	2036	rBV	1090557	1936710	79.28%	10.020%
50	7.846	2091	2101	2124	rBV	199267	350595	14.35%	1.814%
51	7.993	2144	2147	2153	rVB4	1108	967	0.04%	0.005%
52	8.077	2171	2173	2179	rVB3	824	684	0.03%	0.004%
53	8.103	2179	2181	2184	rVB3	763	424	0.02%	0.002%
54	8.122	2184	2187	2191	rVB4	957	643	0.03%	0.003%
55	8.151	2192	2196	2198	rBV2	936	475	0.02%	0.002%
56	8.183	2203	2206	2214	rVB5	581	639	0.03%	0.003%
57	8.231	2220	2221	2226	rVB2	929	500	0.02%	0.003%
58	8.309	2234	2245	2280	rBV2	671642	1304947	53.42%	6.751%
59	8.550	2318	2320	2327	rVB5	1982	1699	0.07%	0.009%
60	8.585	2328	2331	2334	rBV3	1001	718	0.03%	0.004%
61	8.649	2349	2351	2356	rVB3	1264	856	0.04%	0.004%
62	8.675	2357	2359	2364	rVB3	985	558	0.02%	0.003%
63	8.913	2430	2433	2435	rVB2	832	465	0.02%	0.002%
64	8.955	2443	2446	2450	rVB2	922	545	0.02%	0.003%
65	9.087	2474	2487	2519	rBV	1172629	1998992	81.83%	10.342%
66	9.379	2576	2578	2581	rVB2	1145	643	0.03%	0.003%
67	9.640	2657	2659	2662	rVV3	661	502	0.02%	0.003%
68	9.781	2700	2703	2706	rBV3	598	448	0.02%	0.002%
69	9.829	2713	2718	2719	rBV2	852	684	0.03%	0.004%
70	9.871	2727	2731	2738	rVB3	599	573	0.02%	0.003%
71	9.948	2751	2755	2759	rVB2	595	416	0.02%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.M
Title : VOC Analysis

72	10.032	2777	2781	2786	rBV3	805	708	0.03%	0.004%
73	10.083	2795	2797	2800	rVB	811	392	0.02%	0.002%
74	10.132	2809	2812	2818	rBV2	654	493	0.02%	0.003%
75	10.427	2890	2904	2932	rVV	844246	1346170	55.10%	6.965%
76	10.534	2932	2937	2940	rBV3	733	769	0.03%	0.004%
77	10.688	2982	2985	2989	rBV3	857	858	0.04%	0.004%
78	10.820	3022	3026	3030	rBV3	759	698	0.03%	0.004%
79	11.009	3082	3085	3088	rVV3	786	534	0.02%	0.003%
80	11.177	3133	3137	3140	rBV2	574	449	0.02%	0.002%
81	11.357	3189	3193	3199	rVV3	922	902	0.04%	0.005%
82	11.418	3208	3212	3219	rVB6	1415	1541	0.06%	0.008%
83	11.479	3219	3231	3260	rBV	1048153	1718841	70.36%	8.893%
84	11.855	3335	3348	3373	rBV	1030051	1752006	71.72%	9.064%
85	12.469	3536	3539	3541	rBV	1341	833	0.03%	0.004%
86	12.514	3550	3553	3555	rBV2	1003	640	0.03%	0.003%
87	12.578	3570	3573	3577	rBV3	971	719	0.03%	0.004%
88	12.656	3594	3597	3599	rBV2	642	415	0.02%	0.002%
89	12.668	3599	3601	3612	rVB3	1342	1425	0.06%	0.007%
90	12.746	3622	3625	3627	rBV2	535	440	0.02%	0.002%
91	12.784	3631	3637	3640	rBV2	882	941	0.04%	0.005%
92	12.804	3640	3643	3646	rBV3	626	454	0.02%	0.002%
93	13.289	3790	3794	3796	rBV2	784	589	0.02%	0.003%
94	13.549	3872	3875	3878	rBV2	645	520	0.02%	0.003%
95	13.678	3913	3915	3917	rBV	751	427	0.02%	0.002%
96	13.775	3942	3945	3950	rVB2	897	815	0.03%	0.004%
97	14.128	4053	4055	4059	rBV2	776	502	0.02%	0.003%
98	14.228	4084	4086	4088	rBV2	1119	512	0.02%	0.003%
99	14.344	4120	4122	4125	rBV2	830	432	0.02%	0.002%
100	15.373	4440	4442	4445	rBV2	1089	747	0.03%	0.004%

Sum of corrected areas: 19328833

LSC Report - Integrated Chromatogram

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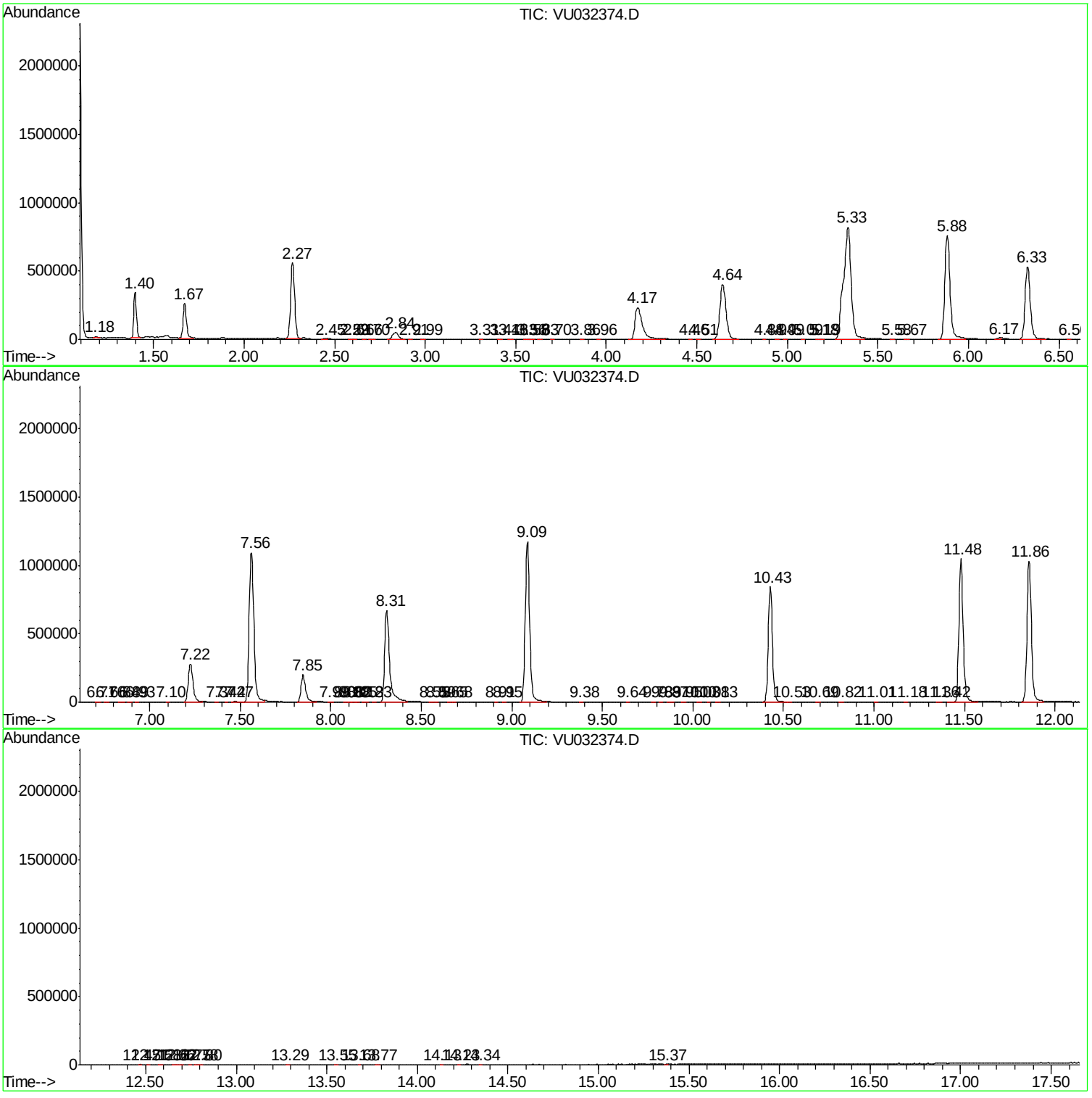
Instrument : MSVOA_U
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.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\VU053019\
Data File : VU032374.D
Acq On : 30 May 2019 12:16
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM052819WMA.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\SOMULM052819WMA.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