LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU040419\
Data File : VU030674.D
Acq On : 04 Apr 2019 10:11
Operator : JC/SP
Sample : VU0404WBL01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK40

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\SOMULM032319WMA.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	35	rVB	16708	15406	0.74%	0.096%
2	1.395	88	95	105	rBV	316745	334034	16.15%	2.077%
3	1.678	175	183	197	rVB	238442	304148	14.71%	1.891%
4	2.267	356	366	380	rVB	491486	750771	36.30%	4.668%
5	2.463	425	427	430	rBV4	962	742	0.04%	0.005%
6	2.595	465	468	469	rBV3	829	525	0.03%	0.003%
7	2.698	493	500	507	rBV5	2824	4211	0.20%	0.026%
8	2.913	561	567	570	rBV	849	670	0.03%	0.004%
9	3.071	614	616	622	rVB	517	389	0.02%	0.002%
10	3.190	649	653	656	rBV3	614	495	0.02%	0.003%
11	3.219	659	662	665	rBV	780	601	0.03%	0.004%
12	3.309	683	690	692	rVB3	662	559	0.03%	0.003%
13	3.338	696	699	705	rBV4	379	483	0.02%	0.003%
14	3.379	708	712	717	rBV3	947	889	0.04%	0.006%
15	3.563	765	769	770	rBV	576	375	0.02%	0.002%
16	3.595	776	779	781	rBV2	497	376	0.02%	0.002%
17	3.688	804	808	809	rBV2	612	387	0.02%	0.002%
18	4.048	916	920	923	rBV3	681	525	0.03%	0.003%
19	4.064	923	925	932	rVB2	642	578	0.03%	0.004%
20	4.106	934	938	942	rBV2	560	388	0.02%	0.002%
21	4.170	944	958	984	rBV	225046	596105	28.82%	3.706%
22	4.643	1088	1105	1128	rBV	321833	784815	37.95%	4.879%
23	4.823	1159	1161	1165	rVB5	889	555	0.03%	0.003%
24	5.022	1219	1223	1226	rVB4	548	434	0.02%	0.003%
25	5.061	1231	1235	1243	rVB4	799	869	0.04%	0.005%
26	5.100	1243	1247	1250	rBV3	751	671	0.03%	0.004%
27	5.235	1284	1289	1293	rBV4	967	877	0.04%	0.005%
28	5.334	1296	1320	1350	rBV2	702303	2068213	100.00%	12.859%
29	5.772	1453	1456	1460	rVB3	976	649	0.03%	0.004%
30	5.794	1460	1463	1471	rVB6	1566	1461	0.07%	0.009%
31	5.881	1475	1490	1515	rBV	614856	1251002	60.49%	7.778%
32	6.177	1580	1582	1593	rVB7	3057	3457	0.17%	0.021%
33	6.222	1594	1596	1599	rVB3	1258	591	0.03%	0.004%
34	6.325	1613	1628	1652	rBV	458996	938966	45.40%	5.838%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VBLK40

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\SOMULM032319WMA.M
Title : VOC Analysis

35	6.582	1704	1708	1710	rBV3	597	448	0.02%	0.003%
36	6.614	1715	1718	1721	rVB3	953	609	0.03%	0.004%
37	6.707	1744	1747	1749	rBV3	752	543	0.03%	0.003%
38	6.726	1751	1753	1755	rVV	923	462	0.02%	0.003%
39	6.746	1755	1759	1763	rVV4	526	587	0.03%	0.004%
40	6.765	1763	1765	1769	rVB2	799	556	0.03%	0.003%
41	6.788	1769	1772	1776	rBV3	650	514	0.02%	0.003%
42	6.916	1803	1812	1813	rBV3	937	1210	0.06%	0.008%
43	6.964	1825	1827	1831	rVB2	875	518	0.03%	0.003%
44	6.990	1831	1835	1838	rBV2	766	408	0.02%	0.003%
45	7.080	1858	1863	1867	rVB3	755	565	0.03%	0.004%
46	7.225	1896	1908	1934	rBV	255046	478016	23.11%	2.972%
47	7.562	1999	2013	2032	rBV	891343	1578248	76.31%	9.813%
48	7.849	2091	2102	2129	rBV2	169842	313862	15.18%	1.951%
49	8.170	2194	2202	2204	rBV3	1986	2377	0.11%	0.015%
50	8.183	2204	2206	2209	rVV2	1927	1115	0.05%	0.007%
51	8.228	2213	2220	2228	rBV7	2920	4232	0.20%	0.026%
52	8.308	2233	2245	2282	rBV	678169	1277169	61.75%	7.941%
53	8.736	2375	2378	2379	rBV	659	387	0.02%	0.002%
54	8.897	2425	2428	2430	rBV4	550	399	0.02%	0.002%
55	8.984	2451	2455	2458	rVB3	713	647	0.03%	0.004%
56	9.086	2474	2487	2512	rBV	913641	1561732	75.51%	9.710%
57	9.389	2578	2581	2586	rVB6	1281	1203	0.06%	0.007%
58	9.411	2586	2588	2593	rBV3	773	400	0.02%	0.002%
59	9.543	2626	2629	2633	rVV3	788	581	0.03%	0.004%
60	9.781	2698	2703	2705	rBV	929	790	0.04%	0.005%
61	9.890	2732	2737	2740	rBV2	551	522	0.03%	0.003%
62	9.996	2767	2770	2773	rVV2	646	406	0.02%	0.003%
63	10.029	2777	2780	2783	rVB2	683	455	0.02%	0.003%
64	10.058	2786	2789	2794	rBV3	577	500	0.02%	0.003%
65	10.157	2816	2820	2824	rBV	914	825	0.04%	0.005%
66	10.225	2836	2841	2844	rVB3	813	717	0.03%	0.004%
67	10.244	2844	2847	2850	rBV3	492	410	0.02%	0.003%
68	10.331	2869	2874	2876	rBV3	820	578	0.03%	0.004%
69	10.363	2881	2884	2886	rBV2	597	414	0.02%	0.003%
70	10.427	2891	2904	2923	rBV	619112	1015294	49.09%	6.312%
71	10.578	2948	2951	2953	rBV	726	450	0.02%	0.003%

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ClientSampleId : VBLK40

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\SOMULM032319WMA.M
Title : VOC Analysis

72	10.594	2953	2956	2958	rBV	876	579	0.03%	0.004%
73	10.752	3001	3005	3008	rVB2	751	655	0.03%	0.004%
74	10.810	3020	3023	3027	rBV4	578	515	0.02%	0.003%
75	10.910	3051	3054	3057	rBV2	725	455	0.02%	0.003%
76	10.945	3062	3065	3068	rBV2	485	449	0.02%	0.003%
77	11.080	3100	3107	3112	rVV6	1088	1283	0.06%	0.008%
78	11.109	3112	3116	3121	rVB3	732	673	0.03%	0.004%
79	11.167	3132	3134	3139	rBV2	617	463	0.02%	0.003%
80	11.311	3177	3179	3182	rVV2	900	499	0.02%	0.003%
81	11.331	3182	3185	3191	rVB3	635	630	0.03%	0.004%
82	11.379	3197	3200	3204	rVB2	733	473	0.02%	0.003%
83	11.479	3220	3231	3258	rBV	854971	1413573	68.35%	8.789%
84	11.855	3336	3348	3376	rBV	788307	1333680	64.48%	8.292%
85	12.164	3441	3444	3448	rBV3	1137	1078	0.05%	0.007%
86	12.340	3496	3499	3502	rBV2	858	601	0.03%	0.004%
87	12.453	3532	3534	3536	rBV2	798	488	0.02%	0.003%
88	12.472	3537	3540	3548	rVV6	2529	2778	0.13%	0.017%
89	12.665	3598	3600	3606	rVV3	819	544	0.03%	0.003%
90	12.694	3606	3609	3613	rVB3	1312	822	0.04%	0.005%
91	12.919	3676	3679	3682	rVV2	1121	755	0.04%	0.005%
92	13.038	3713	3716	3719	rBV2	1399	901	0.04%	0.006%
93	13.241	3775	3779	3784	rBV3	948	1217	0.06%	0.008%
94	13.279	3789	3791	3796	rVB3	1388	1006	0.05%	0.006%
95	13.308	3797	3800	3803	rBV3	1314	806	0.04%	0.005%
96	13.578	3882	3884	3887	rVB2	828	418	0.02%	0.003%
97	13.598	3887	3890	3893	rBV3	656	582	0.03%	0.004%
98	13.787	3942	3949	3950	rBV3	1137	1250	0.06%	0.008%
99	14.064	4033	4035	4039	rBV4	978	918	0.04%	0.006%
100	15.157	4370	4375	4380	rBV6	2285	2599	0.13%	0.016%

Sum of corrected areas: 16084056

LSC Report - Integrated Chromatogram

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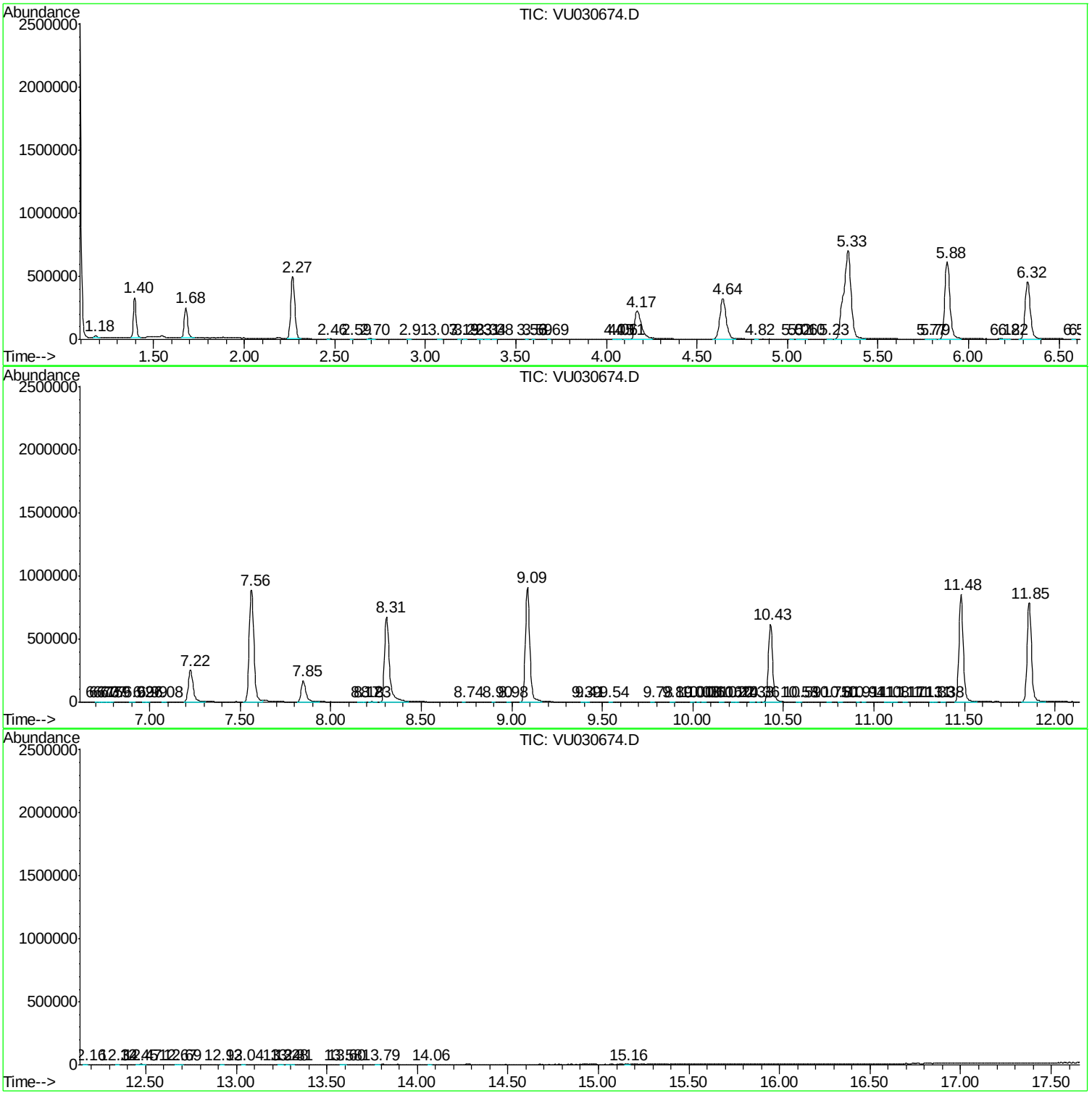
Instrument : MSVOA_U
ClientSampleId : VBLK40

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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\VU040419\
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Acq On : 04 Apr 2019 10:11
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Sample : VU0404WBL01
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 52 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VBLK40

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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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Instrument : MSVOA_U
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM032319WMA.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