LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050119\
Data File : VU031683.D
Acq On : 01 May 2019 14:43
Operator : JC/SP
Sample : K2593-17DL 5000X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XD9DL

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	1.396	88	95	110	rVB	375234	403681	11.70%	1.361%
2	1.682	176	184	196	rBV	340662	421254	12.21%	1.420%
3	2.270	356	367	381	rBV	698708	1049925	30.42%	3.540%
4	2.659	486	488	492	rVB4	1024	584	0.02%	0.002%
5	2.685	493	496	497	rBV2	1706	960	0.03%	0.003%
6	2.733	509	511	515	rBV2	1109	704	0.02%	0.002%
7	2.788	524	528	530	rBV2	1308	803	0.02%	0.003%
8	2.836	541	543	546	rVB3	1287	507	0.01%	0.002%
9	2.900	561	563	565	rVB2	1614	732	0.02%	0.002%
10	2.932	570	573	577	rBV3	1089	1137	0.03%	0.004%
11	2.955	578	580	583	rVB2	1258	637	0.02%	0.002%
12	2.990	587	591	593	rBV3	1368	941	0.03%	0.003%
13	3.045	603	608	610	rBV3	1816	1406	0.04%	0.005%
14	3.084	617	620	623	rBV3	1276	1076	0.03%	0.004%
15	3.109	626	628	631	rVV2	1739	1086	0.03%	0.004%
16	3.129	631	634	642	rVB4	1735	1931	0.06%	0.007%
17	3.186	647	652	655	rBV3	1268	1158	0.03%	0.004%
18	3.209	655	659	662	rBV3	1440	1092	0.03%	0.004%
19	3.241	666	669	675	rBV2	1246	1209	0.04%	0.004%
20	3.296	682	686	689	rBV	1111	798	0.02%	0.003%
21	3.379	710	712	715	rVB2	1522	806	0.02%	0.003%
22	3.408	715	721	723	rBV2	2212	2242	0.06%	0.008%
23	3.421	723	725	731	rVB2	1624	1355	0.04%	0.005%
24	3.453	731	735	738	rVB2	1127	852	0.02%	0.003%
25	3.473	738	741	744	rBV3	1416	1292	0.04%	0.004%
26	3.569	767	771	775	rBV4	902	909	0.03%	0.003%
27	3.608	778	783	785	rBV2	842	642	0.02%	0.002%
28	3.659	796	799	802	rBV	820	759	0.02%	0.003%
29	3.682	802	806	809	rVB4	1510	1297	0.04%	0.004%
30	3.714	812	816	818	rBV	1354	1240	0.04%	0.004%
31	3.743	823	825	831	rVB2	1564	1224	0.04%	0.004%
32	3.788	836	839	845	rBV3	1361	1258	0.04%	0.004%
33	3.817	845	848	852	rVB4	868	566	0.02%	0.002%
34	3.839	852	855	861	rVB3	863	980	0.03%	0.003%

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Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XD9DL

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	3.868	861	864	866	rBV3	1051	642	0.02%	0.002%
36	3.897	870	873	879	rVB3	1561	1540	0.04%	0.005%
37	3.926	879	882	885	rBV3	1782	1522	0.04%	0.005%
38	3.974	893	897	899	rBV4	1223	764	0.02%	0.003%
39	3.990	899	902	904	rVV3	821	499	0.01%	0.002%
40	4.039	913	917	921	rBV3	1047	948	0.03%	0.003%
41	4.116	938	941	947	rVB4	1429	1420	0.04%	0.005%
42	4.190	947	964	1003	rBV	322030	1101284	31.91%	3.713%
43	4.643	1089	1105	1136	rBV2	536564	1308035	37.90%	4.410%
44	4.820	1157	1160	1164	rBV5	1248	868	0.03%	0.003%
45	4.955	1199	1202	1204	rBV2	956	678	0.02%	0.002%
46	4.977	1204	1209	1210	rBV3	1952	1644	0.05%	0.006%
47	5.029	1223	1225	1231	rVB3	2096	1884	0.05%	0.006%
48	5.058	1231	1234	1236	rBV2	1182	807	0.02%	0.003%
49	5.186	1272	1274	1281	rVB3	872	824	0.02%	0.003%
50	5.225	1284	1286	1291	rVB3	1198	906	0.03%	0.003%
51	5.337	1292	1321	1354	rBV2	1132319	3450907	100.00%	11.634%
52	5.752	1445	1450	1453	rBV5	2390	2664	0.08%	0.009%
53	5.881	1473	1490	1520	rBV	1108873	2291447	66.40%	7.725%
54	6.183	1569	1584	1612	rBV	986723	2009357	58.23%	6.774%
55	6.328	1616	1629	1650	rVV	762833	1539510	44.61%	5.190%
56	6.627	1720	1722	1725	rBV2	1208	676	0.02%	0.002%
57	6.669	1732	1735	1741	rBV6	2037	1766	0.05%	0.006%
58	6.730	1751	1754	1756	rBV2	1177	738	0.02%	0.002%
59	6.788	1770	1772	1776	rBV3	1318	1084	0.03%	0.004%
60	6.810	1776	1779	1781	rVB3	1192	616	0.02%	0.002%
61	6.826	1781	1784	1788	rBV3	1214	819	0.02%	0.003%
62	6.849	1788	1791	1794	rVB3	1403	863	0.03%	0.003%
63	6.871	1794	1798	1800	rBV	1172	800	0.02%	0.003%
64	6.894	1802	1805	1809	rVV6	908	997	0.03%	0.003%
65	6.919	1811	1813	1816	rVB2	2061	983	0.03%	0.003%
66	6.942	1816	1820	1821	rBV3	794	569	0.02%	0.002%
67	7.058	1853	1856	1863	rBV3	2072	2282	0.07%	0.008%
68	7.109	1869	1872	1874	rBV	924	602	0.02%	0.002%
69	7.161	1885	1888	1892	rBV3	1186	1182	0.03%	0.004%
70	7.225	1897	1908	1941	rVV	413419	798887	23.15%	2.693%
71	7.472	1982	1985	1988	rBV4	1664	1046	0.03%	0.004%

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Instrument : MSVOA_U
ClientSampleId : C0XD9DL

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\SOMULM042719WMA.M
Title : VOC Analysis

72	7.562	2000	2013	2033	rBV	1406147	2587303	74.97%	8.723%
73	7.849	2092	2102	2126	rBV	284841	516868	14.98%	1.743%
74	8.070	2169	2171	2174	rVB2	1931	1151	0.03%	0.004%
75	8.228	2210	2220	2230	rBV5	14585	26841	0.78%	0.090%
76	8.308	2234	2245	2296	rBV	1210865	2437075	70.62%	8.216%
77	8.694	2363	2365	2367	rBV3	1413	862	0.02%	0.003%
78	8.923	2432	2436	2439	rBV3	2937	2059	0.06%	0.007%
79	9.087	2474	2487	2525	rBV	1614747	2842492	82.37%	9.583%
80	9.382	2576	2579	2582	rBV2	2707	1635	0.05%	0.006%
81	9.566	2630	2636	2638	rBV2	1419	1583	0.05%	0.005%
82	9.855	2723	2726	2729	rBV2	1592	1274	0.04%	0.004%
83	10.109	2802	2805	2811	rBV5	1802	1437	0.04%	0.005%
84	10.205	2832	2835	2838	rVB2	2382	1375	0.04%	0.005%
85	10.225	2838	2841	2843	rBV3	1518	1054	0.03%	0.004%
86	10.341	2875	2877	2879	rBV2	1080	666	0.02%	0.002%
87	10.427	2891	2904	2931	rBV	1059526	1736630	50.32%	5.855%
88	10.813	3021	3024	3026	rBV4	2032	1198	0.03%	0.004%
89	10.961	3067	3070	3074	rBV3	1650	1164	0.03%	0.004%
90	11.212	3145	3148	3150	rBV2	1091	728	0.02%	0.002%
91	11.369	3194	3197	3200	rBV2	1560	1290	0.04%	0.004%
92	11.479	3218	3231	3256	rBV	1578719	2605040	75.49%	8.782%
93	11.855	3336	3348	3373	rBV	1385434	2339570	67.80%	7.887%
94	12.591	3573	3577	3578	rBV2	2159	1677	0.05%	0.006%
95	13.131	3737	3745	3748	rBV7	7750	10791	0.31%	0.036%
96	13.276	3785	3790	3794	rBV6	6201	7889	0.23%	0.027%
97	13.421	3833	3835	3839	rBV2	1926	1377	0.04%	0.005%
98	13.572	3879	3882	3883	rBV3	2189	1152	0.03%	0.004%
99	14.826	4269	4272	4274	rBV3	3478	2504	0.07%	0.008%
100	14.893	4283	4293	4309	rBV4	34963	88427	2.56%	0.298%

Sum of corrected areas: 29662215

LSC Report - Integrated Chromatogram

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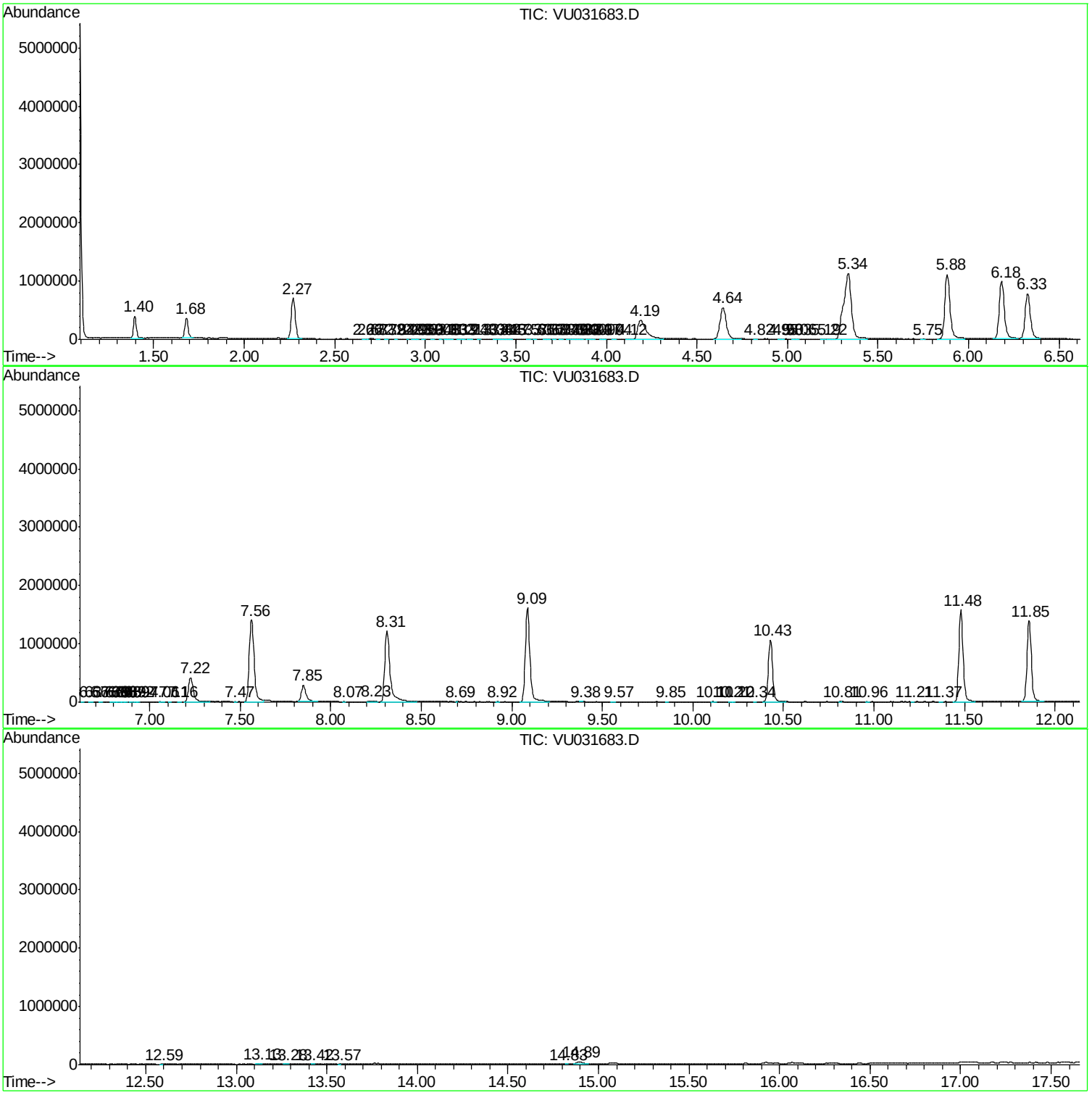
ALS Vial : 15 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0XD9DL

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\VU050119\
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Acq On : 01 May 2019 14:43
Operator : JC/SP
Sample : K2593-17DL 5000X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0XD9DL

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

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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