LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050319\
Data File : VU031745.D
Acq On : 03 May 2019 13:21
Operator : JC/SP
Sample : K2661-06DL 10X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B26DL

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	1.180	25	28	34	rVB2	15992	13057	0.36%	0.046%
2	1.283	55	60	70	rBV2	56944	61542	1.69%	0.215%
3	1.396	88	95	107	rBV	517156	557829	15.36%	1.946%
4	1.682	176	184	196	rBV	393069	498547	13.73%	1.739%
5	2.270	356	367	380	rVB	854082	1288383	35.47%	4.494%
6	2.669	489	491	493	rBV2	924	571	0.02%	0.002%
7	2.833	537	542	552	rVB5	3992	5936	0.16%	0.021%
8	2.907	562	565	567	rBV4	768	533	0.01%	0.002%
9	2.949	576	578	583	rBV2	1277	1143	0.03%	0.004%
10	2.981	585	588	589	rBV3	941	584	0.02%	0.002%
11	3.029	600	603	606	rBV2	1346	1162	0.03%	0.004%
12	3.080	617	619	622	rBV2	1009	725	0.02%	0.003%
13	3.232	663	666	670	rVB3	1140	765	0.02%	0.003%
14	3.286	679	683	687	rVB4	1568	1372	0.04%	0.005%
15	3.312	687	691	693	rBV3	1237	1078	0.03%	0.004%
16	3.341	697	700	705	rVB4	1406	1283	0.04%	0.004%
17	3.421	721	725	728	rBV3	935	634	0.02%	0.002%
18	3.466	736	739	742	rBV3	1294	846	0.02%	0.003%
19	3.521	751	756	762	rVB4	2101	2326	0.06%	0.008%
20	3.595	775	779	782	rBV3	1305	732	0.02%	0.003%
21	3.621	785	787	789	rBV2	1113	656	0.02%	0.002%
22	3.823	845	850	854	rBV3	1545	1866	0.05%	0.007%
23	3.862	858	862	866	rVB2	1861	1455	0.04%	0.005%
24	3.891	866	871	874	rBV	1495	1446	0.04%	0.005%
25	3.965	891	894	897	rBV3	1136	627	0.02%	0.002%
26	4.190	951	964	1004	rBV	323446	1092841	30.09%	3.812%
27	4.643	1089	1105	1129	rBV	567475	1363779	37.55%	4.756%
28	4.778	1142	1147	1153	rBV6	2361	3168	0.09%	0.011%
29	4.936	1193	1196	1198	rBV2	1189	756	0.02%	0.003%
30	5.177	1268	1271	1274	rBV3	1360	1223	0.03%	0.004%
31	5.225	1280	1286	1289	rBV5	752	934	0.03%	0.003%
32	5.247	1290	1293	1297	rBV2	808	857	0.02%	0.003%
33	5.334	1297	1320	1350	rBV2	1205735	3632320	100.00%	12.668%
34	5.633	1411	1413	1419	rVB5	1971	1543	0.04%	0.005%

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ALS Vial : 13 Sample Multiplier: 1

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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Peak separation: 5

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

35	5.669	1421	1424	1426	rBV3	1453	896	0.02%	0.003%
36	5.749	1445	1449	1452	rBV2	1522	1427	0.04%	0.005%
37	5.784	1458	1460	1463	rVB2	1835	1011	0.03%	0.004%
38	5.810	1463	1468	1471	rBV5	1444	1228	0.03%	0.004%
39	5.829	1471	1474	1476	rBV2	911	685	0.02%	0.002%
40	5.884	1477	1491	1523	rBV	1024166	2131227	58.67%	7.433%
41	6.186	1572	1585	1602	rBV6	48027	113000	3.11%	0.394%
42	6.328	1613	1629	1650	rBV	797956	1645855	45.31%	5.740%
43	6.627	1720	1722	1725	rBV2	1166	586	0.02%	0.002%
44	6.682	1736	1739	1742	rBV4	1555	1008	0.03%	0.004%
45	6.701	1742	1745	1752	rVB7	2096	1706	0.05%	0.006%
46	6.759	1759	1763	1764	rBV3	1058	801	0.02%	0.003%
47	6.781	1767	1770	1773	rBV3	1149	679	0.02%	0.002%
48	6.862	1792	1795	1799	rVB3	1123	849	0.02%	0.003%
49	6.884	1799	1802	1805	rVB4	1118	540	0.01%	0.002%
50	6.900	1805	1807	1812	rBV4	2319	2189	0.06%	0.008%
51	7.051	1850	1854	1856	rBV3	744	556	0.02%	0.002%
52	7.067	1856	1859	1862	rVB2	1427	885	0.02%	0.003%
53	7.122	1873	1876	1879	rVB3	1105	709	0.02%	0.002%
54	7.151	1881	1885	1889	rBV4	982	1191	0.03%	0.004%
55	7.225	1896	1908	1936	rBV	417864	792580	21.82%	2.764%
56	7.563	1999	2013	2031	rBV	1469434	2666469	73.41%	9.300%
57	7.849	2091	2102	2126	rBV	273776	510065	14.04%	1.779%
58	8.054	2163	2166	2167	rBV3	1310	763	0.02%	0.003%
59	8.173	2196	2203	2206	rBV6	4590	6590	0.18%	0.023%
60	8.225	2206	2219	2236	rVV	805295	1427058	39.29%	4.977%
61	8.312	2236	2246	2281	rVB	1156233	2257776	62.16%	7.874%
62	8.646	2348	2350	2352	rBV3	1489	608	0.02%	0.002%
63	8.675	2357	2359	2365	rBV7	1159	942	0.03%	0.003%
64	8.752	2380	2383	2385	rBV3	1283	755	0.02%	0.003%
65	8.836	2404	2409	2411	rBV3	1180	1019	0.03%	0.004%
66	8.874	2417	2421	2425	rBV2	2131	2513	0.07%	0.009%
67	8.964	2446	2449	2451	rBV2	1403	902	0.02%	0.003%
68	9.087	2473	2487	2513	rBV	1464395	2593162	71.39%	9.044%
69	9.318	2556	2559	2561	rBV2	1580	784	0.02%	0.003%
70	9.382	2576	2579	2581	rBV3	1465	930	0.03%	0.003%
71	9.591	2642	2644	2648	rVB2	1574	1074	0.03%	0.004%

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ClientSampleId : C0B26DL

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	9.620	2649	2653	2656	rBV	3643	2975	0.08%	0.010%
73	9.691	2669	2675	2683	rBV5	1530	2493	0.07%	0.009%
74	9.768	2696	2699	2701	rBV3	980	675	0.02%	0.002%
75	9.849	2718	2724	2727	rBV6	1963	2057	0.06%	0.007%
76	9.935	2748	2751	2753	rBV2	988	745	0.02%	0.003%
77	9.987	2762	2767	2769	rBV3	1141	1136	0.03%	0.004%
78	10.093	2795	2800	2803	rBV	883	846	0.02%	0.003%
79	10.154	2814	2819	2821	rBV4	1602	1601	0.04%	0.006%
80	10.228	2840	2842	2845	rBV3	1010	588	0.02%	0.002%
81	10.328	2869	2873	2875	rBV4	1217	1115	0.03%	0.004%
82	10.427	2891	2904	2933	rBV	1025786	1692372	46.59%	5.903%
83	10.575	2944	2950	2953	rBV6	1863	1924	0.05%	0.007%
84	10.598	2953	2957	2964	rVB9	4102	5316	0.15%	0.019%
85	10.781	3010	3014	3015	rBV3	819	608	0.02%	0.002%
86	10.816	3023	3025	3028	rVB2	1481	877	0.02%	0.003%
87	10.935	3056	3062	3066	rBV4	1742	2043	0.06%	0.007%
88	10.958	3066	3069	3072	rVV2	830	582	0.02%	0.002%
89	11.080	3104	3107	3115	rBV4	2362	2914	0.08%	0.010%
90	11.160	3129	3132	3134	rBV2	953	701	0.02%	0.002%
91	11.321	3178	3182	3186	rBV3	1730	1789	0.05%	0.006%
92	11.411	3207	3210	3214	rBV3	1207	1080	0.03%	0.004%
93	11.479	3219	3231	3256	rBV	1302839	2124911	58.50%	7.411%
94	11.855	3336	3348	3374	rBV	1256259	2102307	57.88%	7.332%
95	12.366	3504	3507	3509	rBV3	1396	977	0.03%	0.003%
96	12.617	3582	3585	3588	rBV	1422	1124	0.03%	0.004%
97	12.636	3589	3591	3597	rVB4	1733	1455	0.04%	0.005%
98	12.752	3624	3627	3632	rBV3	1622	1388	0.04%	0.005%
99	13.041	3715	3717	3721	rVB2	1603	945	0.03%	0.003%
100	14.260	4093	4096	4097	rBV2	2011	1016	0.03%	0.004%

Sum of corrected areas: 28672097

LSC Report - Integrated Chromatogram

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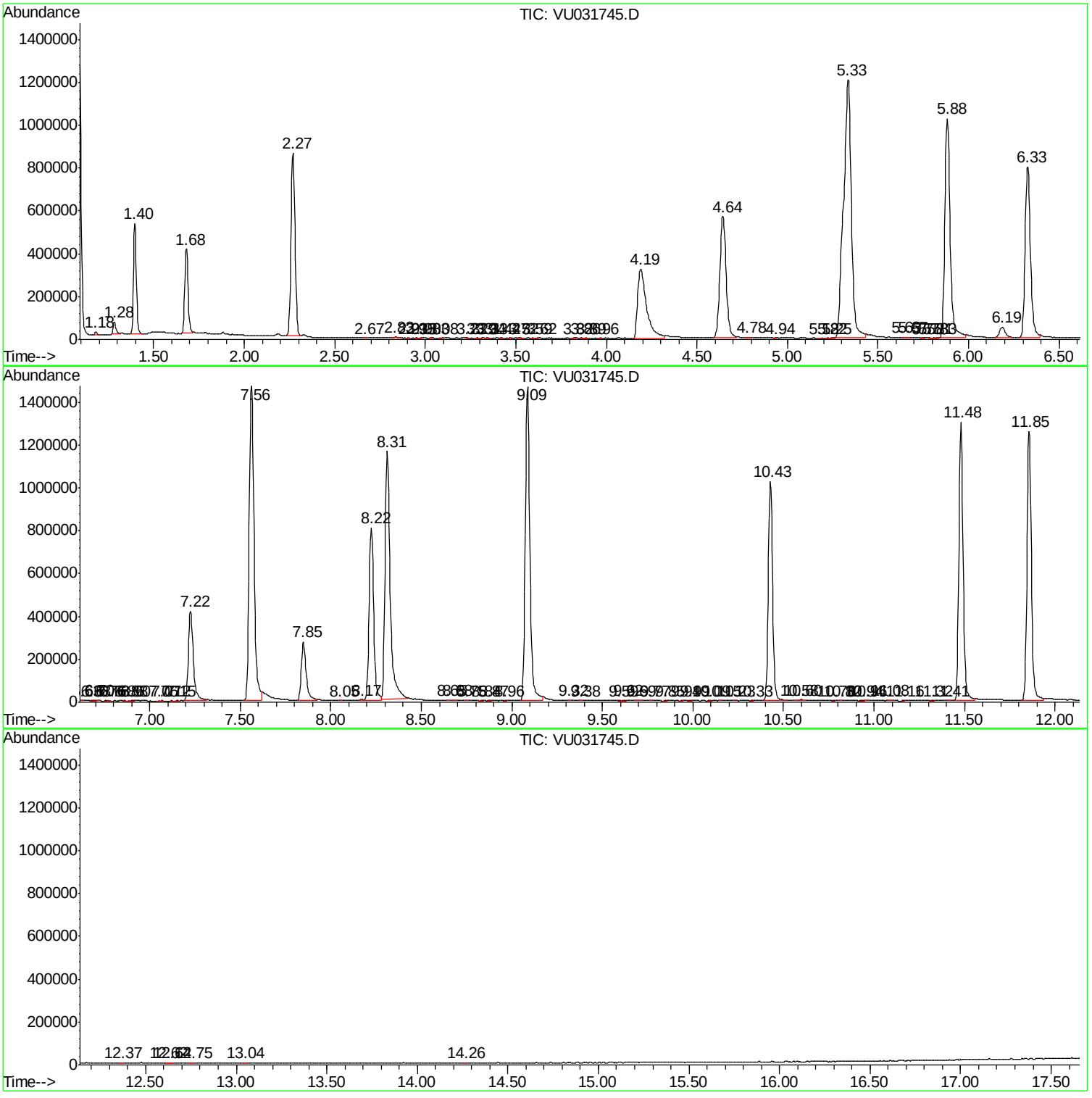
Instrument : MSVOA_U
ClientSampleId : C0B26DL

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\VU050319\
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Sample : K2661-06DL 10X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B26DL

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