LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031780.D
Acq On : 06 May 2019 15:09
Operator : JC/SP
Sample : K2705-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0B40

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	24	28	37	rVB4	14813	15631	0.52%	0.070%
2	1.396	88	95	105	rBV	353904	384285	12.74%	1.715%
3	1.679	175	183	197	rVB	314337	386214	12.80%	1.724%
4	2.267	356	366	380	rVV	613552	933568	30.94%	4.167%
5	2.331	381	386	406	rVB3	21619	44804	1.48%	0.200%
6	2.521	426	445	450	rBV7	9253	28737	0.95%	0.128%
7	2.727	506	509	513	rVB4	2018	1202	0.04%	0.005%
8	2.839	534	544	560	rVV2	14452	33476	1.11%	0.149%
9	2.907	562	565	568	rVB4	1571	1072	0.04%	0.005%
10	2.949	573	578	581	rBV4	1406	1570	0.05%	0.007%
11	3.051	604	610	614	rBV5	1666	1709	0.06%	0.008%
12	3.080	614	619	623	rBV4	1244	1438	0.05%	0.006%
13	3.170	643	647	649	rBV3	1397	1062	0.04%	0.005%
14	3.190	650	653	656	rBV	1594	1237	0.04%	0.006%
15	3.232	661	666	669	rVV3	1492	1332	0.04%	0.006%
16	3.244	669	670	677	rVB3	2350	1835	0.06%	0.008%
17	3.286	677	683	685	rBV4	2284	2210	0.07%	0.010%
18	3.302	686	688	696	rVB4	2137	1955	0.06%	0.009%
19	3.334	696	698	702	rVB2	1473	908	0.03%	0.004%
20	3.357	702	705	708	rBV2	1046	894	0.03%	0.004%
21	3.376	708	711	714	rBV3	1429	1159	0.04%	0.005%
22	3.434	726	729	732	rVB3	1525	863	0.03%	0.004%
23	3.495	745	748	753	rVB3	1356	1326	0.04%	0.006%
24	3.527	753	758	762	rVB4	1603	1255	0.04%	0.006%
25	3.559	762	768	775	rBV4	1851	1965	0.07%	0.009%
26	3.608	776	783	785	rBV3	984	1093	0.04%	0.005%
27	3.733	818	822	827	rBV2	1637	1807	0.06%	0.008%
28	3.814	843	847	851	rVB3	1148	1017	0.03%	0.005%
29	3.846	851	857	858	rBV2	1531	1330	0.04%	0.006%
30	3.987	896	901	903	rBV2	951	881	0.03%	0.004%
31	4.129	941	945	948	rBV5	1282	824	0.03%	0.004%
32	4.183	948	962	1015	rBV	319620	1034690	34.29%	4.618%
33	4.498	1056	1060	1063	rVB3	2296	1549	0.05%	0.007%
34	4.527	1067	1069	1076	rVB6	1257	933	0.03%	0.004%

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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	4.579	1082	1085	1088	rBV3	1144	835	0.03%	0.004%
36	4.643	1088	1105	1133	rVV	502810	1202126	39.84%	5.366%
37	4.842	1164	1167	1170	rBV2	1704	1103	0.04%	0.005%
38	4.881	1176	1179	1181	rBV4	1717	1206	0.04%	0.005%
39	4.974	1202	1208	1210	rBV6	1096	1269	0.04%	0.006%
40	5.039	1225	1228	1234	rVB4	1271	1137	0.04%	0.005%
41	5.119	1250	1253	1258	rBV5	1094	1074	0.04%	0.005%
42	5.334	1296	1320	1360	rBV2	955949	3017343	100.00%	13.468%
43	5.675	1422	1426	1430	rBV4	2238	1842	0.06%	0.008%
44	5.884	1477	1491	1522	rBV	834014	1740621	57.69%	7.769%
45	6.174	1574	1581	1584	rBV6	13042	16653	0.55%	0.074%
46	6.325	1614	1628	1657	rBV	705098	1462455	48.47%	6.528%
47	6.640	1723	1726	1730	rVB5	1583	919	0.03%	0.004%
48	6.784	1768	1771	1774	rVB	2597	1655	0.05%	0.007%
49	6.807	1774	1778	1784	rVB6	1904	1960	0.06%	0.009%
50	6.839	1784	1788	1793	rVB4	1265	1252	0.04%	0.006%
51	6.891	1799	1804	1808	rBV5	2295	2742	0.09%	0.012%
52	6.955	1820	1824	1827	rBV3	1043	956	0.03%	0.004%
53	6.987	1831	1834	1838	rVB3	1457	971	0.03%	0.004%
54	7.013	1838	1842	1844	rBV3	1332	821	0.03%	0.004%
55	7.225	1896	1908	1934	rBV	335068	647416	21.46%	2.890%
56	7.482	1985	1988	1991	rBV5	1338	927	0.03%	0.004%
57	7.563	1997	2013	2032	rBV	1049265	1935996	64.16%	8.641%
58	7.849	2091	2102	2125	rBV	233549	428485	14.20%	1.913%
59	8.128	2185	2189	2192	rVB2	1480	1150	0.04%	0.005%
60	8.173	2192	2203	2216	rVB3	10225	20670	0.69%	0.092%
61	8.228	2216	2220	2227	rBV7	1975	2159	0.07%	0.010%
62	8.312	2234	2246	2284	rBV	1022099	2058872	68.23%	9.190%
63	8.598	2333	2335	2338	rBV4	1993	1259	0.04%	0.006%
64	8.964	2445	2449	2452	rVB4	1276	1033	0.03%	0.005%
65	8.997	2457	2459	2462	rBV2	1161	806	0.03%	0.004%
66	9.087	2475	2487	2525	rVV	1212357	2150740	71.28%	9.600%
67	9.251	2535	2538	2543	rVB6	1636	1412	0.05%	0.006%
68	9.370	2570	2575	2576	rBV4	1952	1464	0.05%	0.007%
69	9.402	2583	2585	2591	rVB6	1032	845	0.03%	0.004%
70	9.562	2625	2635	2642	rBV5	1089	2119	0.07%	0.009%
71	9.669	2664	2668	2674	rVB6	2018	2293	0.08%	0.010%

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ClientSampleId : C0B40

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	9.704	2674	2679	2681	rBV3	1927	1650	0.05%	0.007%
73	9.990	2766	2768	2776	rVB4	1656	1522	0.05%	0.007%
74	10.035	2776	2782	2786	rBV5	2423	3414	0.11%	0.015%
75	10.119	2805	2808	2812	rVB4	1543	1163	0.04%	0.005%
76	10.148	2812	2817	2820	rVB4	1789	1580	0.05%	0.007%
77	10.180	2822	2827	2828	rBV4	1109	945	0.03%	0.004%
78	10.209	2832	2836	2839	rBV4	1109	920	0.03%	0.004%
79	10.315	2860	2869	2873	rBV4	2487	3947	0.13%	0.018%
80	10.427	2890	2904	2926	rBV	917324	1483490	49.17%	6.621%
81	10.604	2950	2959	2969	rVB6	11811	18981	0.63%	0.085%
82	10.733	2996	2999	3002	rBV4	1306	987	0.03%	0.004%
83	10.829	3021	3029	3032	rBV4	1391	1812	0.06%	0.008%
84	10.871	3038	3042	3044	rBV3	1611	1395	0.05%	0.006%
85	11.070	3101	3104	3108	rBV3	1084	907	0.03%	0.004%
86	11.148	3124	3128	3132	rVB4	1639	1348	0.04%	0.006%
87	11.173	3132	3136	3138	rBV3	1200	926	0.03%	0.004%
88	11.302	3174	3176	3181	rBV5	1486	1531	0.05%	0.007%
89	11.324	3181	3183	3188	rVB5	1636	993	0.03%	0.004%
90	11.479	3219	3231	3258	rBV	990782	1624407	53.84%	7.250%
91	11.858	3336	3349	3371	rBV	956727	1620961	53.72%	7.235%
92	12.199	3452	3455	3457	rBV3	1805	1418	0.05%	0.006%
93	12.279	3477	3480	3482	rBV2	1512	854	0.03%	0.004%
94	12.395	3514	3516	3519	rVB2	1713	943	0.03%	0.004%
95	12.411	3519	3521	3524	rVB	1834	924	0.03%	0.004%
96	12.434	3524	3528	3534	rBV6	1702	2434	0.08%	0.011%
97	12.472	3534	3540	3550	rBV3	4737	8062	0.27%	0.036%
98	13.019	3707	3710	3714	rBV4	1889	1823	0.06%	0.008%
99	13.366	3816	3818	3821	rBV3	1216	848	0.03%	0.004%
100	14.569	4189	4192	4194	rBV3	2429	1667	0.06%	0.007%

Sum of corrected areas: 22404269

LSC Report - Integrated Chromatogram

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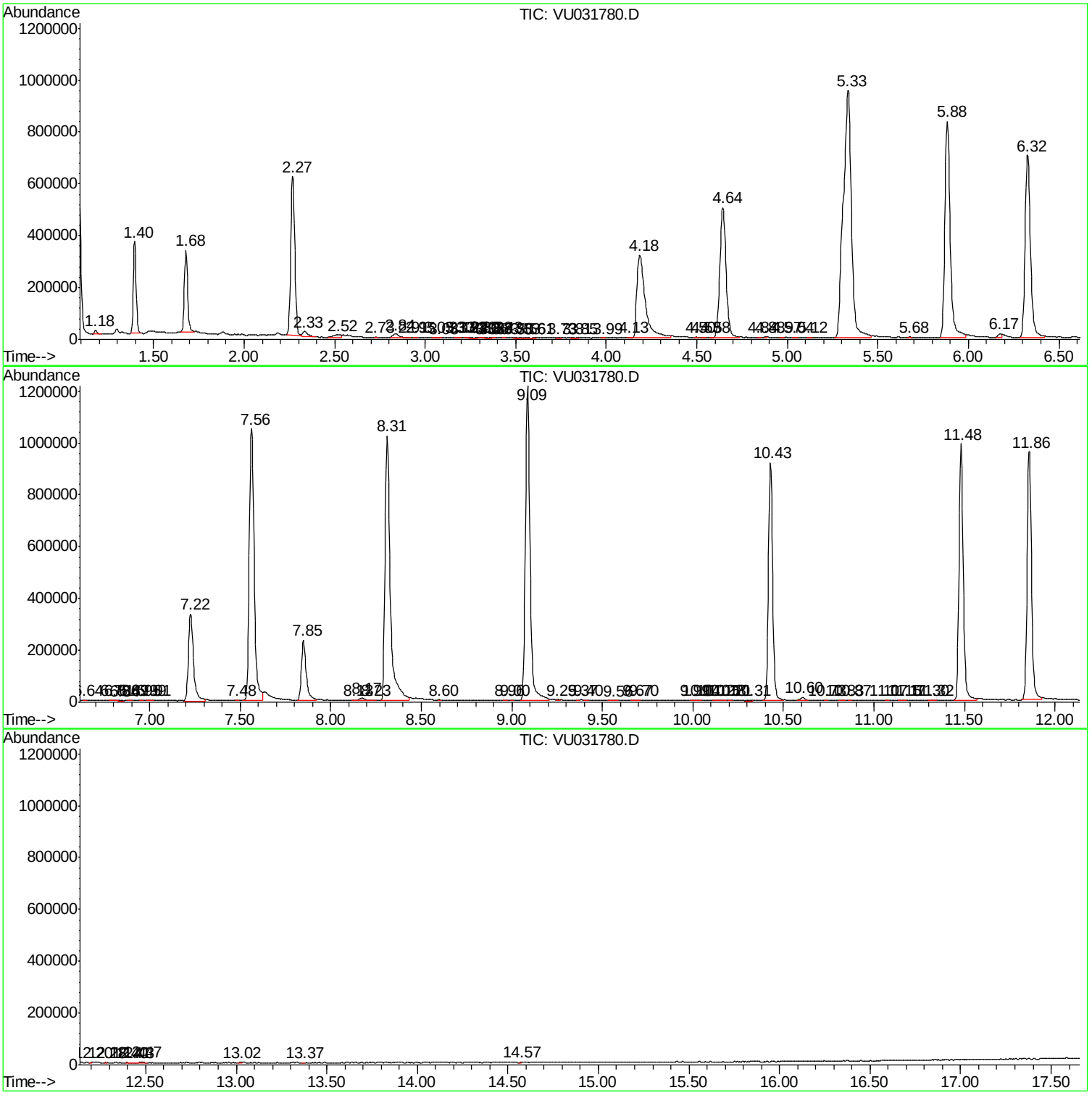
Instrument :
MSVOA_U
ClientSampleId :
C0B40

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\VU050619\
Data File : VU031780.D
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Sample : K2705-01
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0B40

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