LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050619\
Data File : VU031779.D
Acq On : 06 May 2019 14:46
Operator : JC/SP
Sample : K2694-10
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFHK2

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	34	rVB2	15980	13825	0.45%	0.060%
2	1.395	88	95	109	rVB	376195	411377	13.37%	1.786%
3	1.678	176	183	196	rVB	312964	397694	12.92%	1.726%
4	2.267	356	366	379	rVB	639964	966645	31.41%	4.196%
5	2.739	509	513	519	rBV5	789	1020	0.03%	0.004%
6	2.784	519	527	532	rBV7	1452	2087	0.07%	0.009%
7	2.833	532	542	558	rBV4	5477	14579	0.47%	0.063%
8	2.891	558	560	565	rBV5	1285	1171	0.04%	0.005%
9	2.968	581	584	588	rBV4	915	907	0.03%	0.004%
10	3.029	600	603	605	rBV3	1129	688	0.02%	0.003%
11	3.199	653	656	662	rVB2	1305	1374	0.04%	0.006%
12	3.251	669	672	675	rVB2	1416	772	0.03%	0.003%
13	3.341	696	700	703	rVB3	1361	1099	0.04%	0.005%
14	3.376	707	711	717	rVV4	1844	1687	0.05%	0.007%
15	3.431	725	728	731	rBV4	1225	803	0.03%	0.003%
16	3.543	759	763	765	rBV2	1503	1279	0.04%	0.006%
17	3.563	765	769	772	rVV3	1208	1200	0.04%	0.005%
18	3.710	809	815	820	rBV4	2029	2044	0.07%	0.009%
19	3.752	820	828	831	rBV3	1134	1536	0.05%	0.007%
20	3.772	831	834	838	rVB2	1247	827	0.03%	0.004%
21	3.794	838	841	845	rBV2	1046	627	0.02%	0.003%
22	3.820	845	849	854	rBV3	1188	1419	0.05%	0.006%
23	3.855	858	860	867	rVB	1465	1175	0.04%	0.005%
24	3.891	867	871	873	rBV	1052	889	0.03%	0.004%
25	3.923	877	881	884	rBV2	1028	644	0.02%	0.003%
26	3.977	895	898	901	rBV3	1702	1212	0.04%	0.005%
27	4.006	904	907	909	rBV3	1480	942	0.03%	0.004%
28	4.067	923	926	932	rBV5	1397	909	0.03%	0.004%
29	4.141	946	949	950	rBV2	1578	1023	0.03%	0.004%
30	4.190	951	964	1012	rVV	314939	1047957	34.05%	4.549%
31	4.579	1082	1085	1087	rBV2	1607	1041	0.03%	0.005%
32	4.643	1089	1105	1123	rBV	514558	1225580	39.82%	5.320%
33	4.810	1155	1157	1159	rBV2	1173	711	0.02%	0.003%
34	4.948	1196	1200	1204	rBV2	2110	2426	0.08%	0.011%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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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	5.032	1223	1226	1230	rBV5	1085	821	0.03%	0.004%
36	5.116	1249	1252	1254	rVB4	1352	732	0.02%	0.003%
37	5.183	1269	1273	1276	rBV4	1800	1493	0.05%	0.006%
38	5.334	1292	1320	1355	rBV2	994453	3077561	100.00%	13.358%
39	5.636	1413	1414	1417	rVB2	1799	751	0.02%	0.003%
40	5.681	1425	1428	1433	rVB4	2434	2035	0.07%	0.009%
41	5.762	1447	1453	1457	rBV8	1592	1841	0.06%	0.008%
42	5.826	1469	1473	1476	rBV5	1070	1025	0.03%	0.004%
43	5.884	1476	1491	1522	rBV	853700	1789778	58.16%	7.768%
44	6.128	1564	1567	1571	rBV4	1173	1266	0.04%	0.005%
45	6.180	1574	1583	1598	rVB8	18517	42319	1.38%	0.184%
46	6.328	1615	1629	1658	rBV	710277	1468014	47.70%	6.372%
47	6.598	1711	1713	1715	rVB3	1742	645	0.02%	0.003%
48	6.640	1724	1726	1727	rBV2	1437	654	0.02%	0.003%
49	6.685	1738	1740	1743	rVB4	1728	876	0.03%	0.004%
50	6.707	1743	1747	1752	rBV6	1730	1761	0.06%	0.008%
51	6.762	1761	1764	1766	rBV3	1573	842	0.03%	0.004%
52	6.816	1775	1781	1785	rVB4	2154	2109	0.07%	0.009%
53	6.842	1785	1789	1791	rBV2	1550	1020	0.03%	0.004%
54	6.878	1796	1800	1804	rBV5	2228	2122	0.07%	0.009%
55	6.897	1804	1806	1810	rVB3	1063	706	0.02%	0.003%
56	6.935	1815	1818	1820	rBV2	979	728	0.02%	0.003%
57	6.974	1828	1830	1832	rBV2	1216	736	0.02%	0.003%
58	7.106	1865	1871	1874	rVV3	1520	1576	0.05%	0.007%
59	7.122	1874	1876	1881	rVB3	1321	940	0.03%	0.004%
60	7.225	1895	1908	1936	rBV	346952	671148	21.81%	2.913%
61	7.437	1971	1974	1977	rBV3	1536	1384	0.04%	0.006%
62	7.562	2001	2013	2033	rBV	1097474	2003826	65.11%	8.698%
63	7.849	2089	2102	2124	rBV2	237627	443685	14.42%	1.926%
64	8.074	2170	2172	2176	rVB4	1819	1042	0.03%	0.005%
65	8.099	2176	2180	2187	rVB3	2154	2741	0.09%	0.012%
66	8.132	2187	2190	2193	rBV4	1517	1248	0.04%	0.005%
67	8.177	2193	2204	2215	rVB	22860	43143	1.40%	0.187%
68	8.312	2233	2246	2287	rBV	1066046	2156798	70.08%	9.361%
69	8.823	2403	2405	2407	rBV2	1007	629	0.02%	0.003%
70	8.890	2424	2426	2428	rBV2	1350	709	0.02%	0.003%
71	8.993	2455	2458	2461	rBV3	2622	2204	0.07%	0.010%

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

72	9.086	2472	2487	2531	rBV	1234797	2189627	71.15%	9.504%
73	9.273	2541	2545	2548	rVB5	2428	1950	0.06%	0.008%
74	9.447	2596	2599	2602	rBV	1194	737	0.02%	0.003%
75	9.543	2625	2629	2636	rBV6	985	1363	0.04%	0.006%
76	9.575	2636	2639	2645	rVB4	1841	2129	0.07%	0.009%
77	9.604	2645	2648	2655	rVB4	1712	1162	0.04%	0.005%
78	9.942	2750	2753	2755	rBV2	910	643	0.02%	0.003%
79	9.958	2756	2758	2761	rVV4	1173	627	0.02%	0.003%
80	10.025	2776	2779	2781	rBV2	1036	740	0.02%	0.003%
81	10.135	2811	2813	2815	rBV2	1167	670	0.02%	0.003%
82	10.427	2892	2904	2927	rVV	948049	1548805	50.33%	6.723%
83	10.604	2950	2959	2971	rVB4	21947	37998	1.23%	0.165%
84	10.829	3027	3029	3034	rVB3	2138	1738	0.06%	0.008%
85	10.861	3037	3039	3043	rBV4	1490	1320	0.04%	0.006%
86	10.903	3048	3052	3053	rBV3	1618	1112	0.04%	0.005%
87	11.022	3087	3089	3092	rVB2	1275	727	0.02%	0.003%
88	11.183	3135	3139	3141	rBV3	1267	917	0.03%	0.004%
89	11.279	3165	3169	3172	rBV5	1307	1352	0.04%	0.006%
90	11.482	3217	3232	3258	rBV	1009508	1681462	54.64%	7.298%
91	11.733	3308	3310	3317	rBV6	1770	1883	0.06%	0.008%
92	11.858	3337	3349	3368	rBV	1019822	1700663	55.26%	7.382%
93	12.176	3445	3448	3452	rBV3	1945	1484	0.05%	0.006%
94	12.263	3473	3475	3479	rVB4	1460	735	0.02%	0.003%
95	12.472	3535	3540	3549	rVB3	7289	10619	0.35%	0.046%
96	12.581	3571	3574	3579	rBV4	2079	1785	0.06%	0.008%
97	12.652	3594	3596	3599	rBV3	1420	1057	0.03%	0.005%
98	12.858	3655	3660	3667	rBV6	2140	2856	0.09%	0.012%
99	13.003	3700	3705	3707	rBV2	1937	1715	0.06%	0.007%
100	13.700	3919	3922	3923	rBV3	1865	1085	0.04%	0.005%

Sum of corrected areas: 23039038

LSC Report - Integrated Chromatogram

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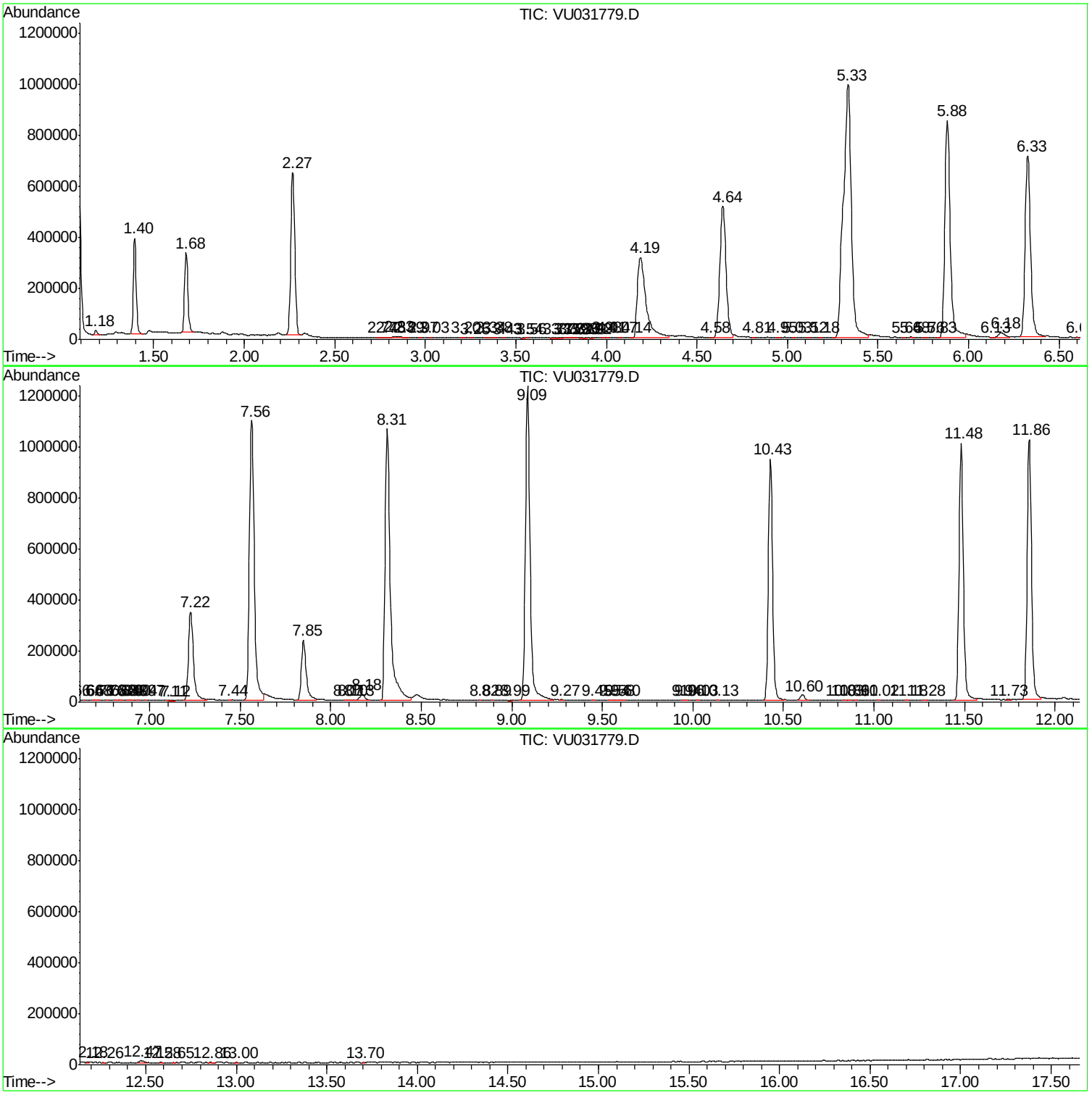
Instrument :
MSVOA_U
ClientSampleId :
BFHK2

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\
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ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
BFHK2

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