LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU051019\
Data File : VU031907.D
Acq On : 10 May 2019 22:42
Operator : JC/SP
Sample : K2741-01
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 32 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : BFHH0

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	38	rVB2	16935	15600	0.37%	0.050%
2	1.396	88	95	111	rBV	559170	586368	13.98%	1.886%
3	1.672	173	181	201	rVB	438003	572676	13.65%	1.842%
4	2.267	355	366	379	rVB	890444	1346604	32.10%	4.332%
5	2.585	462	465	467	rBV3	1043	581	0.01%	0.002%
6	2.781	524	526	529	rVV3	1263	887	0.02%	0.003%
7	2.830	531	541	555	rVB	8090	18005	0.43%	0.058%
8	3.006	591	596	600	rBV4	1079	1029	0.02%	0.003%
9	3.103	621	626	628	rBV2	1156	791	0.02%	0.003%
10	3.203	655	657	660	rVV3	698	544	0.01%	0.002%
11	3.373	707	710	715	rVV5	1000	858	0.02%	0.003%
12	3.466	736	739	741	rBV3	886	601	0.01%	0.002%
13	3.540	758	762	770	rVB4	1030	1229	0.03%	0.004%
14	3.608	778	783	787	rVB2	892	651	0.02%	0.002%
15	3.653	794	797	800	rBV3	900	725	0.02%	0.002%
16	3.669	800	802	807	rVB4	823	631	0.02%	0.002%
17	3.727	813	820	826	rBV5	932	1392	0.03%	0.004%
18	3.817	844	848	851	rVB2	1058	644	0.02%	0.002%
19	3.855	856	860	863	rBV2	1236	979	0.02%	0.003%
20	3.903	870	875	880	rBV3	566	620	0.01%	0.002%
21	3.929	880	883	886	rVB2	905	701	0.02%	0.002%
22	3.955	886	891	897	rBV5	971	1071	0.03%	0.003%
23	4.170	946	958	992	rBV	408365	1095782	26.12%	3.525%
24	4.643	1087	1105	1131	rBV	678151	1620590	38.63%	5.213%
25	5.003	1214	1217	1221	rVB4	1068	613	0.01%	0.002%
26	5.080	1239	1241	1247	rVB4	606	615	0.01%	0.002%
27	5.141	1257	1260	1263	rVB3	1109	632	0.02%	0.002%
28	5.164	1263	1267	1270	rBV2	1373	891	0.02%	0.003%
29	5.183	1270	1273	1275	rBV3	983	546	0.01%	0.002%
30	5.334	1294	1320	1363	rBV2	1372286	4195270	100.00%	13.496%
31	5.826	1470	1473	1477	rBV3	993	847	0.02%	0.003%
32	5.881	1477	1490	1528	rBV	1178247	2458568	58.60%	7.909%
33	6.180	1575	1583	1599	rVB7	14183	30682	0.73%	0.099%
34	6.325	1614	1628	1663	rBV	923737	1901719	45.33%	6.118%

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Instrument : MSVOA_U
ClientSampleId : BFHH0

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	6.643	1723	1727	1728	rBV4	1307	774	0.02%	0.002%
36	6.675	1735	1737	1742	rVB4	1244	870	0.02%	0.003%
37	6.723	1749	1752	1755	rVB4	1297	973	0.02%	0.003%
38	6.746	1755	1759	1761	rBV2	1656	1190	0.03%	0.004%
39	6.778	1766	1769	1776	rVB4	1481	1288	0.03%	0.004%
40	6.833	1782	1786	1787	rBV4	868	631	0.02%	0.002%
41	6.916	1808	1812	1818	rVB8	1379	1478	0.04%	0.005%
42	6.984	1827	1833	1835	rBV4	779	660	0.02%	0.002%
43	6.997	1835	1837	1842	rBV4	969	826	0.02%	0.003%
44	7.054	1851	1855	1859	rVB4	1593	1221	0.03%	0.004%
45	7.116	1872	1874	1877	rVB2	1032	602	0.01%	0.002%
46	7.144	1877	1883	1887	rBV6	2314	3155	0.08%	0.010%
47	7.225	1896	1908	1935	rBV	456242	850786	20.28%	2.737%
48	7.405	1961	1964	1967	rBV4	1980	1480	0.04%	0.005%
49	7.466	1980	1983	1987	rVB4	1086	983	0.02%	0.003%
50	7.563	1999	2013	2064	rBV	1657028	3162558	75.38%	10.174%
51	7.845	2091	2101	2133	rBV2	312034	568330	13.55%	1.828%
52	8.106	2178	2182	2189	rVB5	1655	2327	0.06%	0.007%
53	8.173	2194	2203	2213	rVB3	6824	11810	0.28%	0.038%
54	8.222	2216	2218	2221	rVB4	1169	567	0.01%	0.002%
55	8.241	2221	2224	2226	rBV3	1192	655	0.02%	0.002%
56	8.308	2234	2245	2291	rBV	1236533	2443005	58.23%	7.859%
57	8.643	2347	2349	2353	rVB3	1828	1033	0.02%	0.003%
58	8.874	2419	2421	2425	rBV3	997	853	0.02%	0.003%
59	8.968	2447	2450	2454	rVB3	1183	833	0.02%	0.003%
60	9.038	2469	2472	2474	rBV3	1452	917	0.02%	0.003%
61	9.087	2474	2487	2532	rVV	1765028	3118733	74.34%	10.033%
62	9.379	2573	2578	2582	rBV7	1533	1815	0.04%	0.006%
63	9.521	2619	2622	2627	rBV3	1504	1375	0.03%	0.004%
64	9.582	2638	2641	2642	rBV2	991	595	0.01%	0.002%
65	9.636	2655	2658	2660	rVB2	947	624	0.01%	0.002%
66	9.672	2665	2669	2672	rBV3	1108	824	0.02%	0.003%
67	9.794	2702	2707	2708	rBV2	1342	863	0.02%	0.003%
68	9.855	2724	2726	2731	rBV4	1402	1136	0.03%	0.004%
69	9.942	2750	2753	2756	rBV4	1510	1090	0.03%	0.004%
70	9.990	2764	2768	2770	rBV3	1153	878	0.02%	0.003%
71	10.016	2773	2776	2778	rVV3	997	642	0.02%	0.002%

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ClientSampleId : BFHH0

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	10.151	2814	2818	2821	rBV2	1257	1118	0.03%	0.004%
73	10.167	2821	2823	2827	rVB3	741	640	0.02%	0.002%
74	10.324	2870	2872	2878	rVB5	689	591	0.01%	0.002%
75	10.379	2886	2889	2891	rBV3	895	648	0.02%	0.002%
76	10.427	2891	2904	2929	rBV	1285498	2110125	50.30%	6.788%
77	10.604	2951	2959	2969	rVV5	6303	10593	0.25%	0.034%
78	10.762	3005	3008	3012	rBV5	1397	983	0.02%	0.003%
79	10.832	3024	3030	3033	rVB5	1276	1186	0.03%	0.004%
80	10.855	3033	3037	3038	rBV2	1032	616	0.01%	0.002%
81	10.919	3053	3057	3061	rVB6	1429	1173	0.03%	0.004%
82	11.048	3094	3097	3103	rBV3	764	737	0.02%	0.002%
83	11.077	3103	3106	3108	rBV3	2000	1183	0.03%	0.004%
84	11.131	3120	3123	3124	rBV2	952	546	0.01%	0.002%
85	11.289	3169	3172	3176	rVB3	1305	914	0.02%	0.003%
86	11.479	3219	3231	3266	rBV	1431826	2390321	56.98%	7.689%
87	11.855	3335	3348	3366	rBV	1507928	2498564	59.56%	8.038%
88	12.225	3459	3463	3466	rBV5	2037	2027	0.05%	0.007%
89	12.385	3511	3513	3515	rBV3	1358	864	0.02%	0.003%
90	12.749	3624	3626	3630	rVB3	1436	881	0.02%	0.003%
91	12.791	3636	3639	3640	rBV3	1155	759	0.02%	0.002%
92	12.823	3646	3649	3651	rBV4	1244	900	0.02%	0.003%
93	12.858	3657	3660	3664	rBV3	1126	857	0.02%	0.003%
94	13.099	3730	3735	3738	rBV4	2103	1941	0.05%	0.006%
95	13.311	3798	3801	3805	rBV3	1653	1032	0.02%	0.003%
96	13.575	3879	3883	3886	rBV5	2224	2114	0.05%	0.007%
97	13.656	3905	3908	3910	rBV	1414	914	0.02%	0.003%
98	14.009	4015	4018	4020	rBV2	1219	798	0.02%	0.003%
99	14.778	4255	4257	4262	rBV3	1323	1216	0.03%	0.004%
100	15.463	4466	4470	4476	rBV4	2443	3042	0.07%	0.010%

Sum of corrected areas: 31085605

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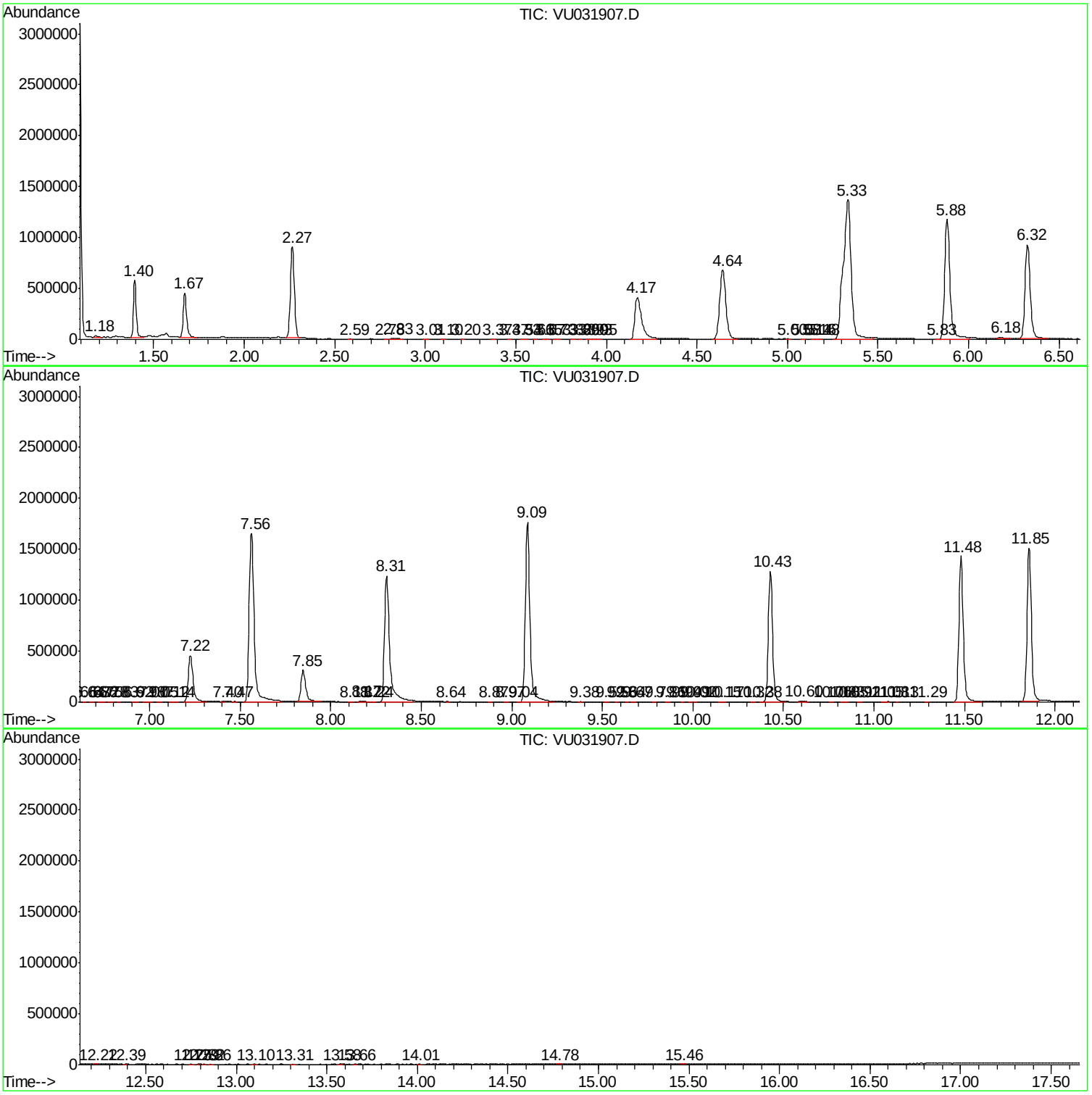
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU051019\
Data File : VU031907.D
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Instrument :
MSVOA_U
ClientSampleId :
BFHH0

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