LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU043019\
Data File : VU031645.D
Acq On : 30 Apr 2019 19:36
Operator : JC/SP
Sample : K2590-22
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

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	107	rBV	344235	377031	12.43%	1.747%
2	1.675	175	182	197	rVB	307444	372120	12.27%	1.724%
3	2.267	356	366	381	rVB	632778	953758	31.45%	4.418%
4	2.482	428	433	436	rBV3	2101	1605	0.05%	0.007%
5	2.511	439	442	446	rBV4	958	888	0.03%	0.004%
6	2.691	494	498	499	rBV3	2856	2210	0.07%	0.010%
7	2.749	513	516	522	rVB2	1748	1884	0.06%	0.009%
8	2.778	522	525	528	rBV3	1735	1288	0.04%	0.006%
9	2.971	579	585	587	rBV4	2093	1941	0.06%	0.009%
10	3.019	598	600	606	rVB5	1315	876	0.03%	0.004%
11	3.151	637	641	647	rVB5	1495	1925	0.06%	0.009%
12	3.196	651	655	660	rVB5	1230	868	0.03%	0.004%
13	3.386	708	714	717	rBV4	1067	1041	0.03%	0.005%
14	3.450	731	734	738	rVV3	1547	1183	0.04%	0.005%
15	3.553	761	766	771	rVB5	1614	1851	0.06%	0.009%
16	3.614	781	785	789	rVB2	1094	869	0.03%	0.004%
17	3.640	789	793	795	rBV	1169	924	0.03%	0.004%
18	3.739	820	824	828	rBV3	1354	985	0.03%	0.005%
19	3.820	844	849	851	rBV3	923	838	0.03%	0.004%
20	3.842	853	856	862	rVB4	816	878	0.03%	0.004%
21	3.977	891	898	906	rVV2	1429	2018	0.07%	0.009%
22	4.029	911	914	918	rBV2	1314	1124	0.04%	0.005%
23	4.186	950	963	999	rBV	268444	826500	27.25%	3.829%
24	4.456	1044	1047	1050	rVB2	2586	1682	0.06%	0.008%
25	4.643	1084	1105	1133	rBV	500922	1217415	40.14%	5.640%
26	4.897	1178	1184	1186	rBV4	1827	2047	0.07%	0.009%
27	5.119	1247	1253	1255	rBV4	1373	1514	0.05%	0.007%
28	5.164	1261	1267	1270	rVB6	1093	1044	0.03%	0.005%
29	5.186	1270	1274	1278	rVB2	1624	1264	0.04%	0.006%
30	5.334	1296	1320	1349	rBV2	990068	3033035	100.00%	14.051%
31	5.643	1413	1416	1421	rBV3	1859	1576	0.05%	0.007%
32	5.739	1442	1446	1449	rBV2	1872	1628	0.05%	0.008%
33	5.759	1449	1452	1456	rVB3	1621	1395	0.05%	0.006%
34	5.784	1456	1460	1465	rBV6	990	928	0.03%	0.004%

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ALS Vial : 22 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	5.823	1469	1472	1474	rBV4	1575	1053	0.03%	0.005%
36	5.881	1477	1490	1523	rBV	811575	1686491	55.60%	7.813%
37	6.183	1573	1584	1602	rBV5	38307	86682	2.86%	0.402%
38	6.328	1614	1629	1656	rBV	700192	1442395	47.56%	6.682%
39	6.862	1791	1795	1799	rBV3	1282	930	0.03%	0.004%
40	6.900	1803	1807	1811	rBV6	1707	1915	0.06%	0.009%
41	7.045	1848	1852	1856	rBV3	1616	1243	0.04%	0.006%
42	7.087	1861	1865	1869	rBV5	1093	1197	0.04%	0.006%
43	7.109	1869	1872	1877	rVB4	1116	892	0.03%	0.004%
44	7.173	1889	1892	1896	rVB	1112	791	0.03%	0.004%
45	7.225	1896	1908	1938	rBV2	328886	631855	20.83%	2.927%
46	7.562	1998	2013	2052	rBV	1122152	2095791	69.10%	9.709%
47	7.849	2091	2102	2120	rBV	227470	415246	13.69%	1.924%
48	7.997	2146	2148	2153	rBV6	958	867	0.03%	0.004%
49	8.122	2185	2187	2190	rBV2	1522	1037	0.03%	0.005%
50	8.231	2209	2221	2229	rBV6	12145	20312	0.67%	0.094%
51	8.312	2235	2246	2288	rBV2	872214	1798726	59.30%	8.333%
52	8.607	2335	2338	2342	rBV5	1522	1392	0.05%	0.006%
53	8.662	2351	2355	2357	rVB2	1694	1253	0.04%	0.006%
54	8.678	2357	2360	2362	rBV3	1140	797	0.03%	0.004%
55	8.771	2385	2389	2395	rBV6	1151	1238	0.04%	0.006%
56	8.813	2399	2402	2404	rBV3	1436	803	0.03%	0.004%
57	9.038	2468	2472	2474	rBV	1641	1074	0.04%	0.005%
58	9.087	2474	2487	2525	rVV	1180986	2070486	68.26%	9.592%
59	9.254	2536	2539	2544	rVB5	1849	1228	0.04%	0.006%
60	9.334	2561	2564	2567	rBV2	1632	1267	0.04%	0.006%
61	9.392	2577	2582	2587	rBV8	1473	1577	0.05%	0.007%
62	9.668	2665	2668	2672	rVV3	1057	854	0.03%	0.004%
63	9.688	2672	2674	2677	rVB	1781	805	0.03%	0.004%
64	9.713	2677	2682	2684	rBV4	1626	1622	0.05%	0.008%
65	9.759	2693	2696	2699	rBV	1138	889	0.03%	0.004%
66	9.858	2725	2727	2731	rVB	1335	874	0.03%	0.004%
67	9.900	2736	2740	2743	rBV3	866	854	0.03%	0.004%
68	9.948	2752	2755	2758	rBV2	1202	924	0.03%	0.004%
69	10.144	2813	2816	2819	rBV3	945	790	0.03%	0.004%
70	10.167	2819	2823	2825	rBV2	1448	1298	0.04%	0.006%
71	10.218	2834	2839	2841	rBV2	1231	1201	0.04%	0.006%

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

72	10.286	2857	2860	2864	rBV2	889	803	0.03%	0.004%
73	10.427	2892	2904	2928	rBV	878253	1428708	47.10%	6.619%
74	10.720	2992	2995	3002	rVV4	1708	1939	0.06%	0.009%
75	10.752	3002	3005	3010	rVB6	1148	1052	0.03%	0.005%
76	10.884	3041	3046	3051	rBV6	1435	1285	0.04%	0.006%
77	10.967	3070	3072	3075	rVV2	1800	1023	0.03%	0.005%
78	10.987	3075	3078	3081	rVB2	1535	798	0.03%	0.004%
79	11.109	3113	3116	3122	rVB4	1239	1108	0.04%	0.005%
80	11.260	3156	3163	3168	rBV5	2146	2547	0.08%	0.012%
81	11.295	3168	3174	3175	rBV3	2297	2176	0.07%	0.010%
82	11.331	3182	3185	3188	rBV2	1060	783	0.03%	0.004%
83	11.482	3219	3232	3256	rBV	886892	1452520	47.89%	6.729%
84	11.858	3336	3349	3370	rBV	922705	1571450	51.81%	7.280%
85	12.070	3412	3415	3418	rVB4	2613	1781	0.06%	0.008%
86	12.231	3462	3465	3468	rBV4	1846	1330	0.04%	0.006%
87	12.392	3512	3515	3520	rVB4	1313	844	0.03%	0.004%
88	12.559	3564	3567	3569	rBV3	1277	899	0.03%	0.004%
89	12.938	3683	3685	3691	rVB5	1367	1273	0.04%	0.006%
90	13.028	3711	3713	3718	rVB2	1184	795	0.03%	0.004%
91	13.128	3741	3744	3749	rVB4	1592	1446	0.05%	0.007%
92	13.157	3749	3753	3756	rBV3	1632	1138	0.04%	0.005%
93	13.180	3757	3760	3764	rVV3	1312	1004	0.03%	0.005%
94	13.565	3878	3880	3884	rVB2	2418	1488	0.05%	0.007%
95	14.109	4043	4049	4054	rBV5	1768	2504	0.08%	0.012%
96	14.186	4069	4073	4075	rBV3	2180	1577	0.05%	0.007%
97	14.411	4140	4143	4148	rBV4	1776	1919	0.06%	0.009%
98	14.752	4245	4249	4254	rBV3	2271	1988	0.07%	0.009%
99	14.781	4255	4258	4263	rVV6	1588	1182	0.04%	0.005%
100	15.395	4447	4449	4455	rBV5	2111	1567	0.05%	0.007%

Sum of corrected areas: 21585709

LSC Report - Integrated Chromatogram

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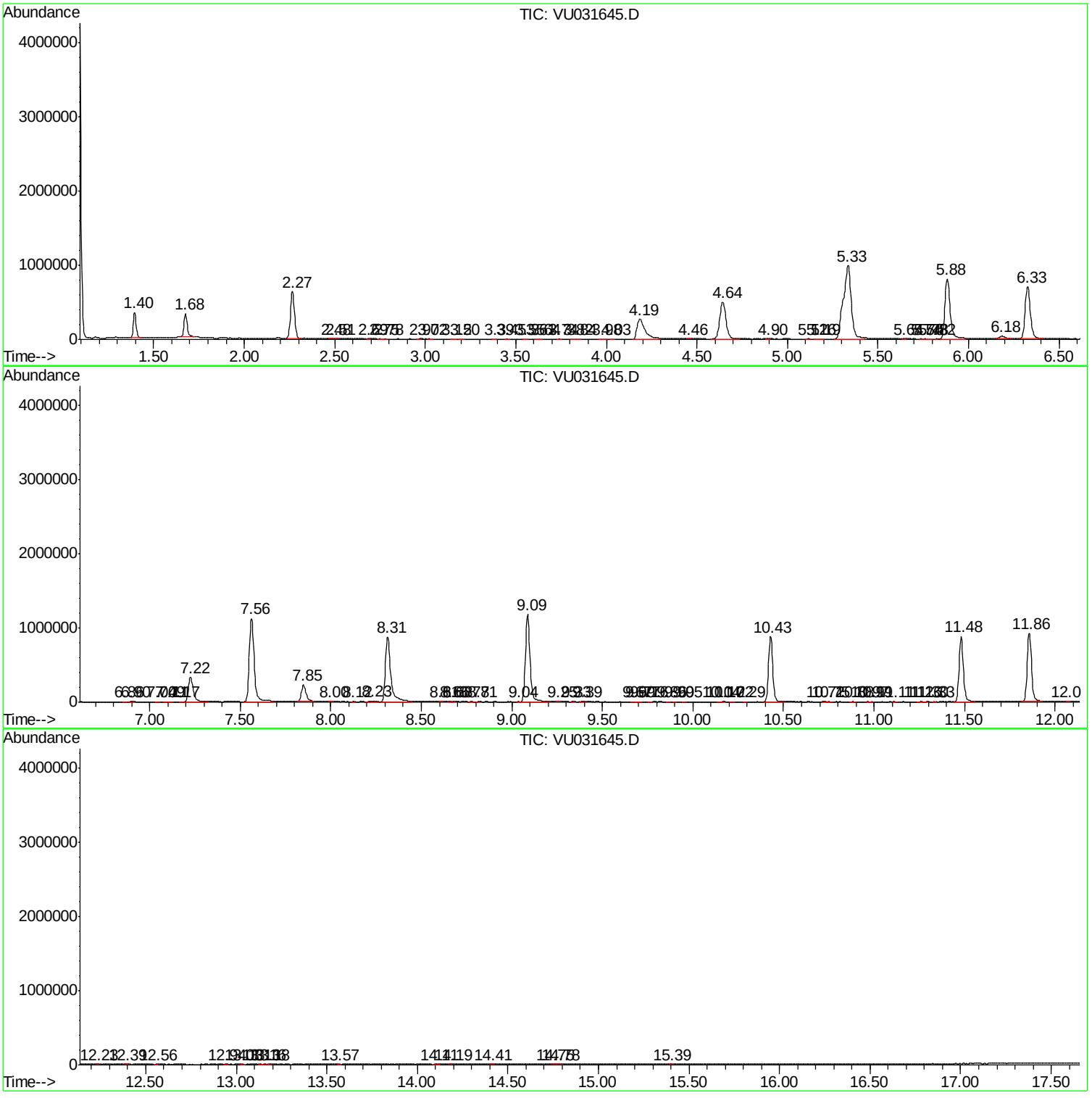
Instrument :
MSVOA_U
ClientSampleId :
VHBLK02

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\VU043019\
Data File : VU031645.D
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Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 22 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
VHBLK02

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