LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU050319\
Data File : VU031757.D
Acq On : 03 May 2019 18:00
Operator : JC/SP
Sample : K2695-03 400X
Misc : 5.0mL/MSVOA U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : C0X71

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	108	rBV	484041	522236	15.38%	2.155%
2	1.679	176	183	199	rVB	384709	473446	13.94%	1.954%
3	2.270	356	367	381	rBV	773748	1170715	34.47%	4.831%
4	2.553	448	455	459	rBV6	1618	2316	0.07%	0.010%
5	2.833	540	542	546	rVB4	1706	867	0.03%	0.004%
6	2.871	551	554	556	rBV3	1540	894	0.03%	0.004%
7	2.916	564	568	573	rVB5	1875	1256	0.04%	0.005%
8	3.045	603	608	612	rVB6	2063	2079	0.06%	0.009%
9	3.071	612	616	621	rBV4	1916	2017	0.06%	0.008%
10	3.299	685	687	690	rVB	2058	1219	0.04%	0.005%
11	3.328	690	696	701	rBV4	2386	3184	0.09%	0.013%
12	3.389	711	715	719	rVB4	1456	1143	0.03%	0.005%
13	3.437	726	730	734	rBV3	1149	1279	0.04%	0.005%
14	3.463	734	738	741	rBV2	1606	1015	0.03%	0.004%
15	3.479	741	743	746	rVB	1399	728	0.02%	0.003%
16	3.508	746	752	755	rBV4	1221	1754	0.05%	0.007%
17	3.595	776	779	782	rVB3	1455	763	0.02%	0.003%
18	3.672	799	803	807	rVB	1918	1519	0.04%	0.006%
19	3.701	807	812	813	rBV2	1693	1314	0.04%	0.005%
20	3.823	845	850	853	rBV4	1224	1361	0.04%	0.006%
21	3.855	856	860	865	rVB3	1015	1090	0.03%	0.004%
22	3.961	890	893	895	rBV2	1142	870	0.03%	0.004%
23	3.987	898	901	904	rVV2	1555	1245	0.04%	0.005%
24	4.003	904	906	915	rVB4	1667	1333	0.04%	0.006%
25	4.055	919	922	923	rBV	1248	716	0.02%	0.003%
26	4.141	945	949	951	rBV2	1014	702	0.02%	0.003%
27	4.190	951	964	1002	rBV2	302795	1029267	30.30%	4.247%
28	4.643	1088	1105	1129	rBV	541475	1295367	38.14%	5.345%
29	4.881	1173	1179	1180	rBV3	1506	1378	0.04%	0.006%
30	4.984	1209	1211	1215	rVB5	1497	976	0.03%	0.004%
31	5.212	1279	1282	1285	rVB3	1493	904	0.03%	0.004%
32	5.241	1287	1291	1297	rBV4	1511	1564	0.05%	0.006%
33	5.334	1297	1320	1346	rBV2	1125667	3396481	100.00%	14.014%
34	5.743	1444	1447	1453	rVB5	1489	1575	0.05%	0.006%

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ALS Vial : 25 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	5.804	1461	1466	1472	rBV6	1718	2070	0.06%	0.009%
36	5.884	1478	1491	1522	rBV	764085	1583636	46.63%	6.534%
37	6.186	1572	1585	1606	rBV5	71746	159161	4.69%	0.657%
38	6.325	1614	1628	1659	rBV	768692	1587855	46.75%	6.552%
39	6.518	1683	1688	1691	rBV4	1667	1836	0.05%	0.008%
40	6.569	1701	1704	1706	rBV3	1301	824	0.02%	0.003%
41	6.672	1733	1736	1739	rVB2	1332	744	0.02%	0.003%
42	6.707	1739	1747	1750	rBV4	1971	2860	0.08%	0.012%
43	6.723	1750	1752	1755	rVB2	1630	868	0.03%	0.004%
44	6.749	1755	1760	1767	rBV5	1595	2105	0.06%	0.009%
45	6.781	1767	1770	1773	rVB3	1174	750	0.02%	0.003%
46	6.800	1773	1776	1782	rVB3	1111	1078	0.03%	0.004%
47	6.836	1782	1787	1790	rBV4	1051	912	0.03%	0.004%
48	6.977	1827	1831	1835	rBV3	1047	907	0.03%	0.004%
49	7.013	1835	1842	1845	rVB9	1015	1151	0.03%	0.005%
50	7.038	1845	1850	1855	rVB4	1519	1599	0.05%	0.007%
51	7.083	1861	1864	1868	rBV3	1161	937	0.03%	0.004%
52	7.145	1878	1883	1884	rBV2	805	731	0.02%	0.003%
53	7.225	1896	1908	1944	rBV	380657	741627	21.84%	3.060%
54	7.434	1970	1973	1974	rBV2	1168	718	0.02%	0.003%
55	7.469	1982	1984	1987	rBV2	1762	1126	0.03%	0.005%
56	7.563	2000	2013	2051	rBV	1322966	2477843	72.95%	10.224%
57	7.849	2091	2102	2131	rBV2	254199	483511	14.24%	1.995%
58	8.009	2147	2152	2156	rBV4	2206	2545	0.07%	0.011%
59	8.064	2166	2169	2171	rBV3	1134	827	0.02%	0.003%
60	8.164	2197	2200	2203	rBV	1397	998	0.03%	0.004%
61	8.222	2213	2218	2221	rBV5	2101	1911	0.06%	0.008%
62	8.312	2233	2246	2289	rBV	1087578	2221195	65.40%	9.165%
63	8.794	2394	2396	2399	rVB2	1339	757	0.02%	0.003%
64	8.823	2399	2405	2410	rVB7	2041	2560	0.08%	0.011%
65	8.852	2410	2414	2419	rBV4	2568	2490	0.07%	0.010%
66	8.881	2419	2423	2428	rVB4	2415	1945	0.06%	0.008%
67	8.910	2428	2432	2433	rBV3	2237	1680	0.05%	0.007%
68	9.038	2466	2472	2475	rBV4	1645	1917	0.06%	0.008%
69	9.087	2475	2487	2530	rVV	1121014	1968732	57.96%	8.123%
70	9.296	2549	2552	2558	rBV6	1413	1105	0.03%	0.005%
71	9.514	2617	2620	2622	rBV3	1289	1054	0.03%	0.004%

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

72	9.585	2639	2642	2645	rBV3	1528	1051	0.03%	0.004%
73	9.617	2649	2652	2656	rVB2	1937	1242	0.04%	0.005%
74	9.640	2656	2659	2661	rBV	1135	893	0.03%	0.004%
75	9.659	2662	2665	2668	rVV2	1287	844	0.02%	0.003%
76	9.749	2690	2693	2699	rBV5	1044	857	0.03%	0.004%
77	9.787	2699	2705	2707	rVV4	1593	1698	0.05%	0.007%
78	9.852	2722	2725	2727	rBV3	1211	696	0.02%	0.003%
79	10.061	2787	2790	2794	rBV3	1064	943	0.03%	0.004%
80	10.093	2798	2800	2803	rBV2	1300	976	0.03%	0.004%
81	10.196	2824	2832	2836	rBV4	1626	2355	0.07%	0.010%
82	10.283	2856	2859	2862	rBV	1115	846	0.02%	0.003%
83	10.427	2891	2904	2928	rBV	983673	1606732	47.31%	6.630%
84	10.688	2980	2985	2987	rBV3	1578	1523	0.04%	0.006%
85	10.701	2987	2989	2993	rVV2	971	927	0.03%	0.004%
86	10.810	3021	3023	3027	rVB2	1651	780	0.02%	0.003%
87	10.916	3053	3056	3059	rVB2	1970	1174	0.03%	0.005%
88	11.038	3092	3094	3100	rBV4	1125	894	0.03%	0.004%
89	11.067	3100	3103	3109	rVB2	1674	1777	0.05%	0.007%
90	11.099	3109	3113	3114	rBV2	829	707	0.02%	0.003%
91	11.189	3138	3141	3149	rVB8	1462	1722	0.05%	0.007%
92	11.225	3149	3152	3155	rBV	1101	819	0.02%	0.003%
93	11.482	3219	3232	3251	rBV	931943	1516300	44.64%	6.257%
94	11.858	3337	3349	3378	rBV	1124233	1894984	55.79%	7.819%
95	12.389	3512	3514	3517	rBV2	1577	888	0.03%	0.004%
96	12.437	3526	3529	3532	rBV3	1641	1157	0.03%	0.005%
97	12.845	3654	3656	3659	rBV2	1193	806	0.02%	0.003%
98	13.012	3704	3708	3709	rBV2	1187	897	0.03%	0.004%
99	13.720	3926	3928	3930	rBV2	1401	957	0.03%	0.004%
100	13.903	3983	3985	3987	rBV	1650	955	0.03%	0.004%

Sum of corrected areas: 24235538

LSC Report - Integrated Chromatogram

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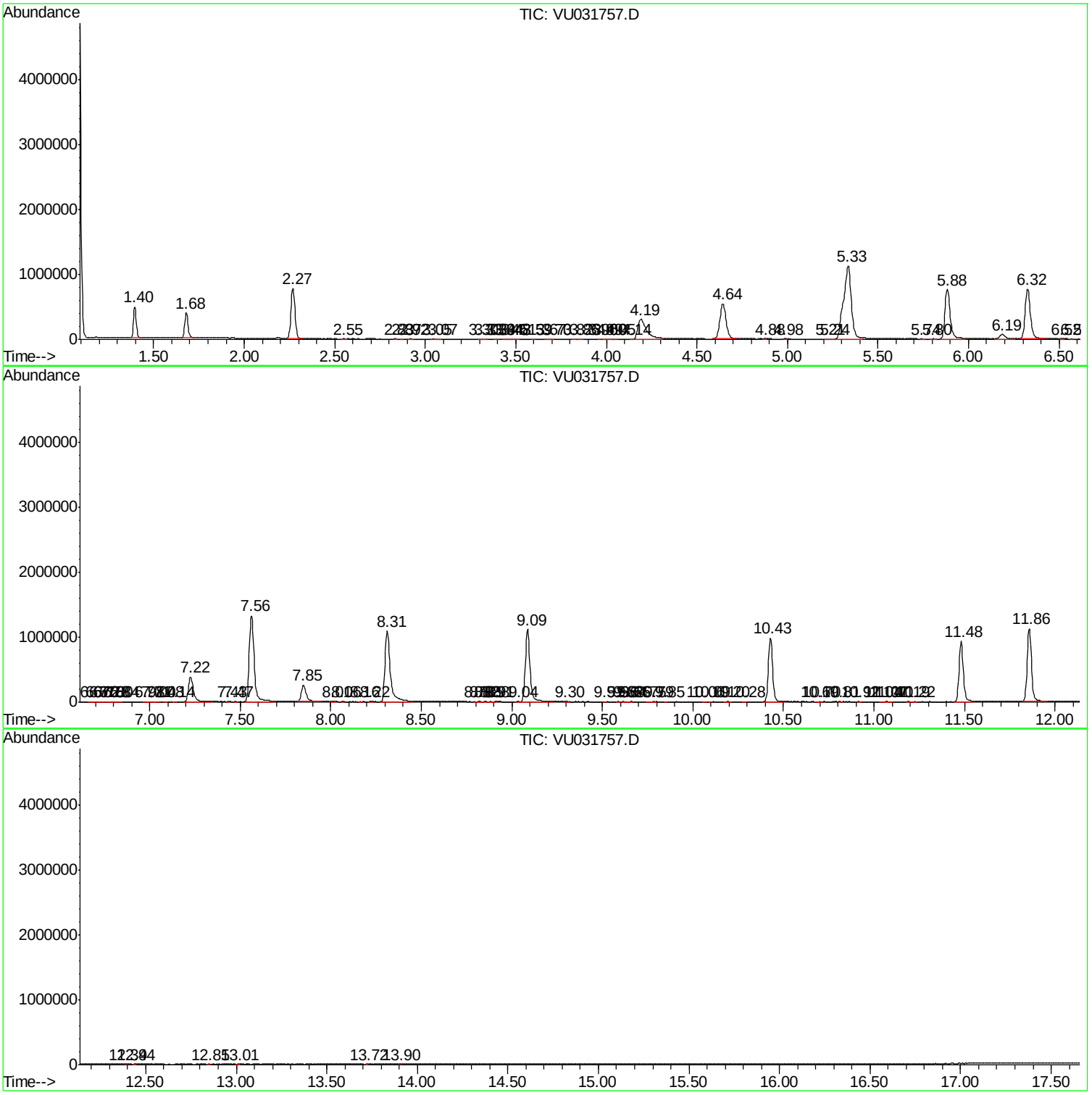
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM042719WMA.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU050319\
Data File : VU031757.D
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Sample : K2695-03 400X
Misc : 5.0mL/MSVOA_U/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
C0X71

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