LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU031819\
Data File : VU030179.D
Acq On : 18 Mar 2019 17:12
Operator : JC/SP
Sample : K1936-22
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\SOMULM031319WMA.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	1.183	25	29	34	rVB	10198	8137	0.42%	0.054%
2	1.399	89	96	107	rBV	292075	291705	15.21%	1.953%
3	1.679	175	183	199	rVB	205946	259991	13.55%	1.741%
4	2.190	337	342	351	rVB3	4951	6795	0.35%	0.045%
5	2.270	356	367	382	rBV	459434	702504	36.62%	4.703%
6	2.434	415	418	422	rBV	975	894	0.05%	0.006%
7	2.466	426	428	432	rVB	1613	959	0.05%	0.006%
8	2.695	496	499	502	rBV	1373	1202	0.06%	0.008%
9	2.888	556	559	562	rBV2	1425	920	0.05%	0.006%
10	2.942	571	576	579	rVB	1608	1332	0.07%	0.009%
11	2.987	583	590	593	rBV2	1757	1726	0.09%	0.012%
12	3.148	637	640	646	rBV	1040	1291	0.07%	0.009%
13	3.273	676	679	684	rBV	1431	1343	0.07%	0.009%
14	3.331	691	697	700	rBV	1701	2027	0.11%	0.014%
15	3.389	710	715	716	rBV	906	780	0.04%	0.005%
16	3.463	735	738	741	rBV2	934	822	0.04%	0.006%
17	3.646	792	795	801	rVB	1564	1275	0.07%	0.009%
18	3.855	856	860	862	rBV	1081	805	0.04%	0.005%
19	3.987	897	901	903	rBV	1075	884	0.05%	0.006%
20	4.109	934	939	942	rBV	1278	1144	0.06%	0.008%
21	4.174	947	959	993	rBV	174872	463184	24.14%	3.101%
22	4.646	1086	1106	1128	rBV	315341	749516	39.07%	5.018%
23	5.064	1233	1236	1241	rVB	1668	1454	0.08%	0.010%
24	5.097	1241	1246	1252	rVB	1284	1285	0.07%	0.009%
25	5.135	1254	1258	1262	rBV	1300	1274	0.07%	0.009%
26	5.196	1270	1277	1282	rVB2	1594	2081	0.11%	0.014%
27	5.338	1297	1321	1353	rBV2	663137	1918345	100.00%	12.843%
28	5.598	1399	1402	1408	rVB	1338	1322	0.07%	0.009%
29	5.633	1408	1413	1418	rBV	1517	2051	0.11%	0.014%
30	5.662	1418	1422	1431	rVB2	1636	2439	0.13%	0.016%
31	5.714	1431	1438	1441	rBV	1533	1727	0.09%	0.012%
32	5.830	1471	1474	1478	rVB	1158	846	0.04%	0.006%
33	5.884	1478	1491	1518	rBV	543364	1111308	57.93%	7.440%
34	6.093	1549	1556	1559	rBV2	1654	1837	0.10%	0.012%

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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

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Title : VOC Analysis

35	6.145	1568	1572	1575	rBV	1252	1089	0.06%	0.007%
36	6.260	1605	1608	1614	rVB	1076	1037	0.05%	0.007%
37	6.328	1614	1629	1661	rBV	413347	850828	44.35%	5.696%
38	6.486	1675	1678	1686	rVB2	1739	2201	0.11%	0.015%
39	6.524	1686	1690	1694	rBV	926	881	0.05%	0.006%
40	6.566	1700	1703	1707	rVB	1658	1292	0.07%	0.009%
41	6.595	1707	1712	1713	rBV2	1281	848	0.04%	0.006%
42	6.643	1724	1727	1731	rBV	984	1045	0.05%	0.007%
43	6.714	1746	1749	1752	rVB	1343	851	0.04%	0.006%
44	6.740	1752	1757	1761	rBV	1847	1804	0.09%	0.012%
45	6.765	1761	1765	1768	rBV	1607	1239	0.06%	0.008%
46	6.826	1781	1784	1790	rVB	1577	1708	0.09%	0.011%
47	6.929	1809	1816	1819	rBV	1008	1004	0.05%	0.007%
48	6.965	1819	1827	1830	rBV	1210	1546	0.08%	0.010%
49	7.074	1857	1861	1863	rBV	1418	1165	0.06%	0.008%
50	7.109	1869	1872	1875	rVB	1603	989	0.05%	0.007%
51	7.129	1875	1878	1883	rVB2	1555	1395	0.07%	0.009%
52	7.225	1896	1908	1928	rBV2	235425	432597	22.55%	2.896%
53	7.376	1951	1955	1958	rBV2	1127	857	0.04%	0.006%
54	7.476	1982	1986	1990	rBV	1257	1054	0.05%	0.007%
55	7.518	1995	1999	2001	rBV	1190	899	0.05%	0.006%
56	7.563	2001	2013	2049	rBV	874863	1599271	83.37%	10.707%
57	7.791	2081	2084	2086	rBV2	1142	812	0.04%	0.005%
58	7.846	2092	2101	2121	rBV	160987	284071	14.81%	1.902%
59	8.177	2196	2204	2213	rVV3	6092	10238	0.53%	0.069%
60	8.228	2213	2220	2232	rVB5	7426	13869	0.72%	0.093%
61	8.309	2232	2245	2289	rBV	576317	1063626	55.44%	7.121%
62	8.524	2310	2312	2314	rBV2	1338	813	0.04%	0.005%
63	8.794	2393	2396	2399	rBV	1865	1214	0.06%	0.008%
64	8.813	2399	2402	2406	rVB	1518	959	0.05%	0.006%
65	8.833	2406	2408	2411	rBV	1883	1183	0.06%	0.008%
66	9.087	2475	2487	2517	rBV	791447	1366301	71.22%	9.147%
67	9.257	2538	2540	2544	rVB	1955	1156	0.06%	0.008%
68	9.289	2544	2550	2554	rBV2	1994	2732	0.14%	0.018%
69	9.341	2562	2566	2573	rVB2	1744	2357	0.12%	0.016%
70	9.373	2573	2576	2580	rVB	1453	1177	0.06%	0.008%
71	9.392	2580	2582	2585	rBV2	1198	919	0.05%	0.006%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
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If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.M
Title : VOC Analysis

72	9.688	2669	2674	2679	rBV	1556	1754	0.09%	0.012%
73	9.778	2698	2702	2704	rBV	1855	1340	0.07%	0.009%
74	9.794	2705	2707	2713	rVB	2251	1421	0.07%	0.010%
75	9.833	2717	2719	2723	rVV	1146	799	0.04%	0.005%
76	9.932	2747	2750	2754	rBV	886	990	0.05%	0.007%
77	9.952	2754	2756	2766	rVB	1448	1614	0.08%	0.011%
78	9.993	2766	2769	2773	rBV	1312	1147	0.06%	0.008%
79	10.093	2794	2800	2803	rVB	1406	1592	0.08%	0.011%
80	10.109	2803	2805	2810	rBV	1559	1320	0.07%	0.009%
81	10.427	2892	2904	2925	rBV	612909	1010573	52.68%	6.766%
82	10.601	2952	2958	2965	rBV4	3023	4699	0.24%	0.031%
83	10.990	3071	3079	3082	rVB2	1658	2444	0.13%	0.016%
84	11.016	3082	3087	3091	rBV	2047	2070	0.11%	0.014%
85	11.292	3169	3173	3176	rBV	1568	1267	0.07%	0.008%
86	11.357	3189	3193	3197	rBV	1478	1474	0.08%	0.010%
87	11.479	3219	3231	3248	rBV	802113	1291889	67.34%	8.649%
88	11.855	3336	3348	3366	rBV	844026	1391877	72.56%	9.318%
89	12.157	3439	3442	3443	rBV	1645	895	0.05%	0.006%
90	12.569	3566	3570	3572	rBV	1794	1440	0.08%	0.010%
91	12.984	3696	3699	3705	rVB	1489	1212	0.06%	0.008%
92	13.035	3712	3715	3718	rBV2	1827	1659	0.09%	0.011%
93	13.357	3810	3815	3818	rBV	1479	1764	0.09%	0.012%
94	13.517	3862	3865	3867	rBV	1317	812	0.04%	0.005%
95	13.537	3868	3871	3874	rVB	1497	1006	0.05%	0.007%
96	13.858	3968	3971	3974	rBV	1661	1362	0.07%	0.009%
97	14.977	4316	4319	4323	rVB	2351	1580	0.08%	0.011%
98	15.122	4361	4364	4366	rBV	1252	869	0.05%	0.006%
99	15.398	4446	4450	4452	rBV2	1829	1475	0.08%	0.010%
100	15.482	4473	4476	4480	rVB2	2731	2244	0.12%	0.015%

Sum of corrected areas: 14936820

LSC Report - Integrated Chromatogram

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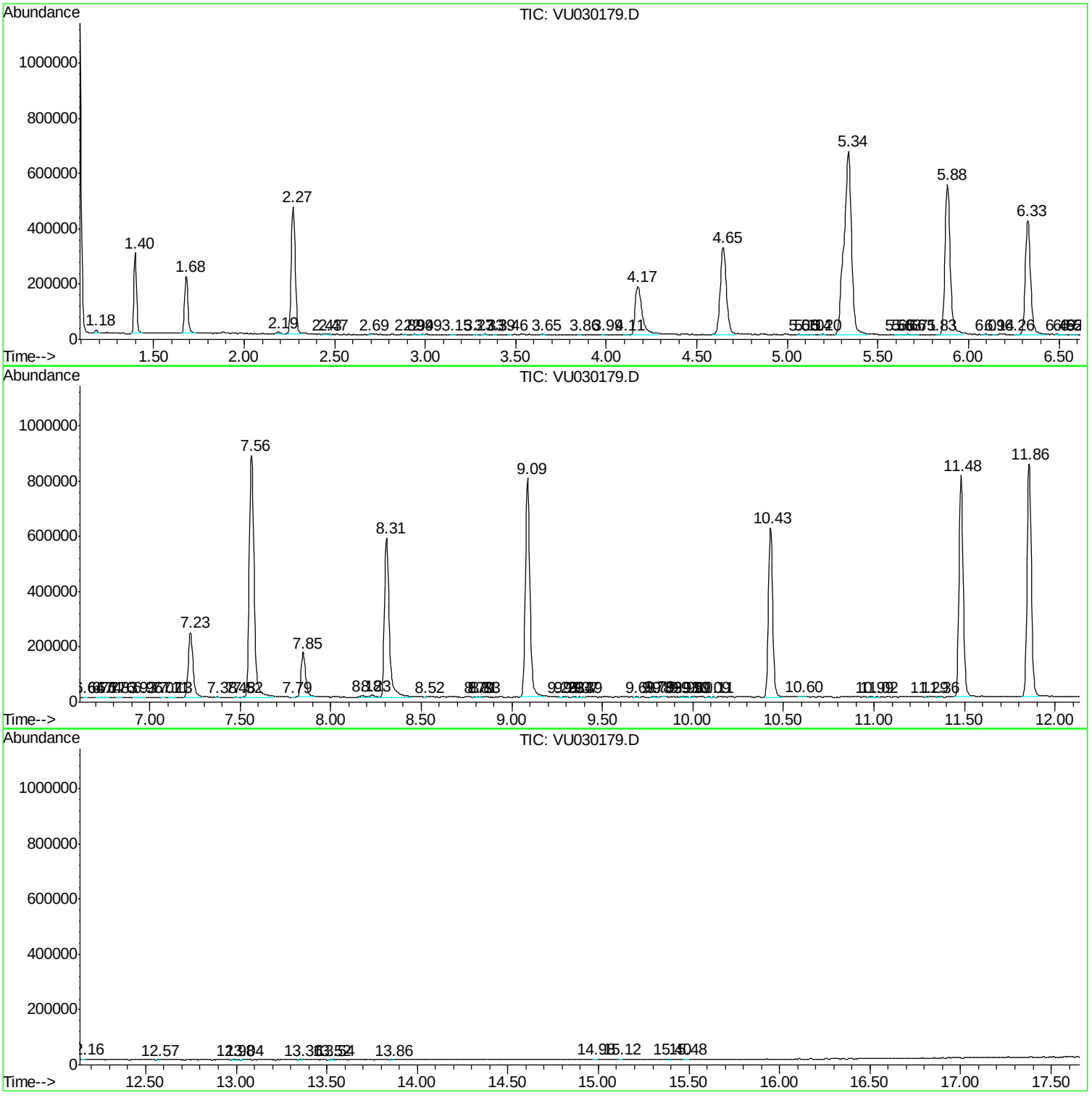
ALS Vial : 22 Sample Multiplier: 1

Instrument : MSVOA_U
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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\VU031819\
Data File : VU030179.D
Acq On : 18 Mar 2019 17:12
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Sample : K1936-22
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\SOMULM031319WMA.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU031819\
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Instrument : MSVOA_U
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\SOMULM031319WMA.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