LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW071719\
Data File : VW011301.D
Acq On : 17 Jul 2019 11:47
Operator : SY/VA
Sample : VIBLK31
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK31

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_W\METHOD\SOM2WLM070219S.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	2.154	37	41	42	rBV	3162	3759	0.29%	0.038%
2	2.343	66	72	85	rVB	92454	162889	12.44%	1.664%
3	2.879	153	160	175	rBV	54962	139251	10.63%	1.422%
4	3.465	253	256	262	rBV6	649	1295	0.10%	0.013%
5	3.513	262	264	267	rVB3	444	517	0.04%	0.005%
6	3.556	269	271	274	rBV3	412	570	0.04%	0.006%
7	3.666	286	289	290	rBV2	534	548	0.04%	0.006%
8	3.721	296	298	303	rVB4	477	469	0.04%	0.005%
9	3.849	312	319	320	rBV3	1816	3159	0.24%	0.032%
10	4.013	333	346	361	rBV	136988	442280	33.77%	4.518%
11	4.397	401	409	412	rVV6	1265	3102	0.24%	0.032%
12	4.653	449	451	454	rVV4	477	575	0.04%	0.006%
13	4.861	482	485	486	rBV2	789	763	0.06%	0.008%
14	4.909	486	493	502	rBV6	3115	10568	0.81%	0.108%
15	5.092	520	523	526	rBV4	459	520	0.04%	0.005%
16	5.153	531	533	539	rVV2	641	891	0.07%	0.009%
17	5.391	569	572	576	rBV2	583	1049	0.08%	0.011%
18	5.928	651	660	669	rBV5	3325	11107	0.85%	0.113%
19	6.458	744	747	749	rVV4	354	475	0.04%	0.005%
20	6.653	777	779	782	rVB2	382	485	0.04%	0.005%
21	6.684	782	784	786	rBV3	489	560	0.04%	0.006%
22	6.909	818	821	824	rBV3	625	685	0.05%	0.007%
23	6.952	826	828	830	rBV2	401	507	0.04%	0.005%
24	7.074	839	848	854	rBV	57865	166135	12.69%	1.697%
25	7.513	917	920	922	rBV3	461	601	0.05%	0.006%
26	7.641	928	941	955	rBV	206092	518182	39.57%	5.293%
27	7.805	964	968	971	rVB2	385	575	0.04%	0.006%
28	7.939	989	990	993	rVV	782	832	0.06%	0.008%
29	7.964	993	994	999	rVV3	723	605	0.05%	0.006%
30	8.067	1008	1011	1014	rBV3	435	702	0.05%	0.007%
31	8.269	1032	1044	1060	rBV2	434529	1309607	100.00%	13.378%
32	8.378	1060	1062	1064	rVV3	982	1248	0.10%	0.013%
33	8.403	1064	1066	1069	rVB3	1220	1122	0.09%	0.011%
34	8.677	1109	1111	1112	rBV2	610	489	0.04%	0.005%

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Instrument : MSVOA_W
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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
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Title : VOC Analysis

35	8.842	1128	1138	1150	rBV	430075	854377	65.24%	8.728%
36	9.049	1169	1172	1173	rBV3	609	659	0.05%	0.007%
37	9.086	1173	1178	1184	rVB9	1697	3263	0.25%	0.033%
38	9.268	1200	1208	1217	rBV	310840	635574	48.53%	6.493%
39	9.421	1231	1233	1238	rVB4	661	1067	0.08%	0.011%
40	9.464	1238	1240	1242	rBV2	525	546	0.04%	0.006%
41	9.531	1248	1251	1253	rVV2	473	520	0.04%	0.005%
42	9.604	1259	1263	1266	rVV4	676	900	0.07%	0.009%
43	9.659	1266	1272	1282	rVB5	1869	4426	0.34%	0.045%
44	9.738	1282	1285	1288	rBV4	342	507	0.04%	0.005%
45	10.031	1323	1333	1344	rBV	162344	298659	22.81%	3.051%
46	10.122	1344	1348	1356	rVB5	1253	2926	0.22%	0.030%
47	10.213	1356	1363	1368	rBV5	1798	4316	0.33%	0.044%
48	10.323	1372	1381	1389	rBV	590968	1024895	78.26%	10.470%
49	10.573	1415	1422	1434	rVV	105899	189811	14.49%	1.939%
50	10.701	1436	1443	1453	rVB	53165	97045	7.41%	0.991%
51	10.854	1462	1468	1472	rVB5	1131	1992	0.15%	0.020%
52	10.921	1472	1479	1492	rBV	211325	366451	27.98%	3.743%
53	11.061	1497	1502	1511	rVB	18647	31666	2.42%	0.323%
54	11.171	1517	1520	1527	rVB7	1680	2412	0.18%	0.025%
55	11.219	1527	1528	1533	rVB2	453	550	0.04%	0.006%
56	11.329	1544	1546	1549	rBV2	679	630	0.05%	0.006%
57	11.439	1554	1564	1569	rBV2	9971	18061	1.38%	0.184%
58	11.628	1585	1595	1608	rBV	595949	1018063	77.74%	10.400%
59	11.786	1620	1621	1624	rBV3	646	593	0.05%	0.006%
60	11.817	1624	1626	1627	rVV	598	598	0.05%	0.006%
61	11.835	1627	1629	1634	rVB5	1284	2092	0.16%	0.021%
62	12.176	1679	1685	1689	rVV6	2550	5351	0.41%	0.055%
63	12.335	1709	1711	1715	rVB3	624	723	0.06%	0.007%
64	12.469	1730	1733	1737	rBV4	2023	2522	0.19%	0.026%
65	12.542	1743	1745	1748	rVB3	508	512	0.04%	0.005%
66	12.609	1750	1756	1763	rBV	61263	98246	7.50%	1.004%
67	12.695	1763	1770	1777	rVV	249617	416924	31.84%	4.259%
68	12.768	1778	1782	1785	rVB4	1337	1957	0.15%	0.020%
69	12.829	1790	1792	1794	rVB	613	494	0.04%	0.005%
70	12.932	1803	1809	1815	rBV	9680	15242	1.16%	0.156%
71	13.152	1841	1845	1849	rBV6	587	1133	0.09%	0.012%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.M
Title : VOC Analysis

72	13.195	1849	1852	1855	rVV4	1036	1594	0.12%	0.016%
73	13.243	1855	1860	1861	rVV4	1031	1229	0.09%	0.013%
74	13.298	1864	1869	1873	rVB2	3866	7066	0.54%	0.072%
75	13.408	1882	1887	1891	rBV4	3073	4642	0.35%	0.047%
76	13.493	1896	1901	1905	rBV6	3204	6880	0.53%	0.070%
77	13.560	1905	1912	1923	rVB	591277	940793	71.84%	9.611%
78	13.701	1933	1935	1938	rVB2	527	480	0.04%	0.005%
79	13.762	1941	1945	1949	rBV5	2320	3885	0.30%	0.040%
80	13.853	1953	1960	1968	rBV	506636	842111	64.30%	8.602%
81	14.072	1990	1996	2002	rVV2	26246	43340	3.31%	0.443%
82	14.201	2011	2017	2023	rBV9	909	2124	0.16%	0.022%
83	14.335	2030	2039	2043	rBV3	4011	7439	0.57%	0.076%
84	14.457	2057	2059	2061	rBV2	636	669	0.05%	0.007%
85	14.493	2061	2065	2068	rBV5	773	1111	0.08%	0.011%
86	14.524	2068	2070	2074	rVV3	483	703	0.05%	0.007%
87	14.627	2083	2087	2094	rBV5	1955	3621	0.28%	0.037%
88	14.725	2101	2103	2109	rVB3	1129	1444	0.11%	0.015%
89	15.133	2165	2170	2175	rBV5	1873	2777	0.21%	0.028%
90	15.170	2175	2176	2179	rBV2	555	633	0.05%	0.006%
91	15.377	2204	2210	2213	rBV7	919	1958	0.15%	0.020%
92	15.438	2214	2220	2225	rBV3	8496	14716	1.12%	0.150%
93	15.554	2235	2239	2241	rBV5	1938	3024	0.23%	0.031%
94	15.664	2255	2257	2260	rBV4	505	520	0.04%	0.005%
95	15.694	2260	2262	2266	rVB3	695	892	0.07%	0.009%
96	15.840	2284	2286	2290	rVB3	478	566	0.04%	0.006%
97	15.889	2292	2294	2296	rVB2	610	483	0.04%	0.005%
98	16.036	2315	2318	2322	rBV4	731	1242	0.09%	0.013%
99	16.249	2350	2353	2356	rBV2	673	858	0.07%	0.009%
100	16.456	2385	2387	2389	rBV3	663	551	0.04%	0.006%

Sum of corrected areas: 9789176

LSC Report - Integrated Chromatogram

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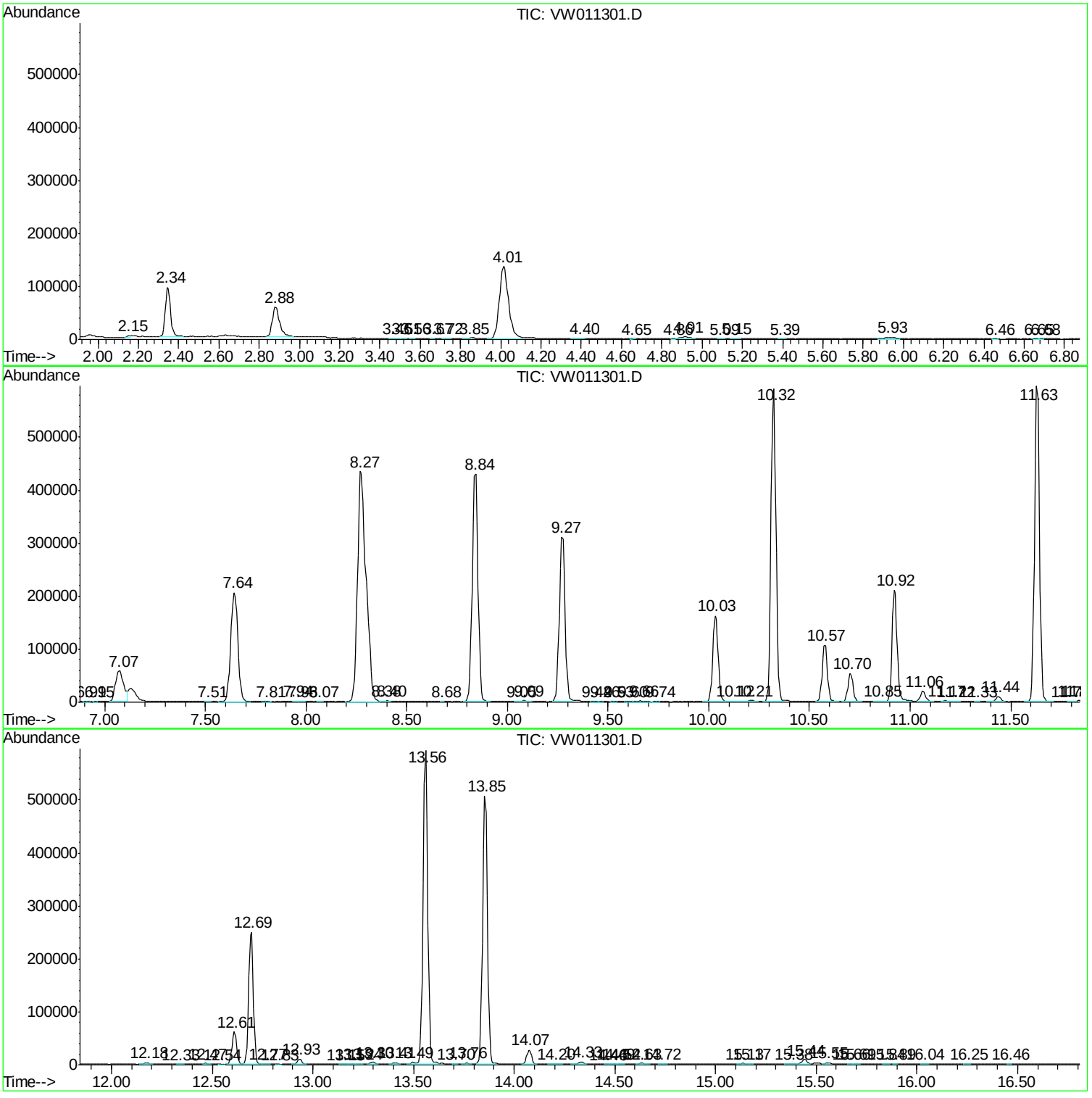
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK31

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.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_W\DATA\VW071719\
Data File : VW011301.D
Acq On : 17 Jul 2019 11:47
Operator : SY/VA
Sample : VIBLK31
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK31

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.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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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM070219S.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