LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121418\
Data File : VW007445.D
Acq On : 12 Dec 2018 16:18
Operator : SY/AP
Sample : J6271-21
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM120718S.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	2.361	68	75	89	rBV	12331	31397	7.81%	1.049%
2	2.891	155	162	173	rBV	10352	27146	6.75%	0.907%
3	3.336	231	235	238	rBV2	198	291	0.07%	0.010%
4	3.379	238	242	243	rBV	354	401	0.10%	0.013%
5	3.824	310	315	317	rBV	154	229	0.06%	0.008%
6	3.842	317	318	320	rBV	333	326	0.08%	0.011%
7	4.013	334	346	364	rBV	42563	143462	35.70%	4.795%
8	4.379	404	406	407	rBV	299	305	0.08%	0.010%
9	4.757	465	468	469	rBB	144	120	0.03%	0.004%
10	4.909	484	493	494	rBV3	2766	5635	1.40%	0.188%
11	5.098	522	524	525	rBV3	212	148	0.04%	0.005%
12	5.226	543	545	547	rBB	162	133	0.03%	0.004%
13	5.263	548	551	553	rBB	99	109	0.03%	0.004%
14	5.300	554	557	559	rBB	140	142	0.04%	0.005%
15	5.397	572	573	577	rBV	105	148	0.04%	0.005%
16	5.556	597	599	601	rBB	121	119	0.03%	0.004%
17	5.745	628	630	632	rBV	189	220	0.05%	0.007%
18	5.873	648	651	654	rBV	120	151	0.04%	0.005%
19	5.927	654	660	668	rVB4	1226	3469	0.86%	0.116%
20	6.104	686	689	690	rBV	118	118	0.03%	0.004%
21	6.531	757	759	762	rBB	125	134	0.03%	0.004%
22	6.988	831	834	837	rBB	143	145	0.04%	0.005%
23	7.080	838	849	855	rBV	14768	41411	10.30%	1.384%
24	7.281	879	882	884	rBB	160	132	0.03%	0.004%
25	7.647	932	942	953	rVV	68243	163078	40.58%	5.451%
26	8.275	1032	1045	1062	rBB2	133040	401907	100.00%	13.434%
27	8.409	1062	1067	1069	rBB	147	181	0.05%	0.006%
28	8.476	1076	1078	1082	rBB	106	108	0.03%	0.004%
29	8.689	1110	1113	1116	rBB	236	197	0.05%	0.007%
30	8.744	1119	1122	1124	rBV	136	119	0.03%	0.004%
31	8.842	1130	1138	1148	rBV	131733	254515	63.33%	8.507%
32	9.037	1167	1170	1174	rVB3	362	513	0.13%	0.017%
33	9.073	1174	1176	1180	rBB3	241	262	0.07%	0.009%
34	9.274	1200	1209	1218	rBV	83080	164921	41.03%	5.513%

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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_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

35	9.348	1218	1221	1224	rVB	341	410	0.10%	0.014%
36	9.433	1231	1235	1237	rBB	232	207	0.05%	0.007%
37	9.476	1240	1242	1244	rBB	140	107	0.03%	0.004%
38	9.622	1265	1266	1269	rBB	158	117	0.03%	0.004%
39	9.658	1269	1272	1274	rBV	357	379	0.09%	0.013%
40	9.756	1282	1288	1293	rBV3	1674	3203	0.80%	0.107%
41	9.890	1304	1310	1319	rBV2	4937	9796	2.44%	0.327%
42	10.036	1327	1334	1343	rVB	48012	87953	21.88%	2.940%
43	10.128	1346	1349	1350	rBB	212	164	0.04%	0.005%
44	10.213	1359	1363	1364	rBV	405	378	0.09%	0.013%
45	10.323	1374	1381	1388	rBV	191422	332383	82.70%	11.110%
46	10.579	1416	1423	1430	rBB	35193	59445	14.79%	1.987%
47	10.707	1436	1444	1452	rBV	13569	24833	6.18%	0.830%
48	10.811	1459	1461	1463	rBB	171	132	0.03%	0.004%
49	10.847	1463	1467	1471	rBB2	565	712	0.18%	0.024%
50	10.927	1473	1480	1491	rBB	60768	98185	24.43%	3.282%
51	11.067	1497	1503	1508	rBV2	7727	12314	3.06%	0.412%
52	11.170	1517	1520	1525	rBB3	966	1356	0.34%	0.045%
53	11.439	1557	1564	1572	rVB	11370	18864	4.69%	0.631%
54	11.634	1589	1596	1605	rBV	178683	301840	75.10%	10.089%
55	11.835	1625	1629	1634	rBB2	327	456	0.11%	0.015%
56	11.884	1634	1637	1640	rBB	139	188	0.05%	0.006%
57	11.945	1646	1647	1649	rVB	215	108	0.03%	0.004%
58	12.469	1730	1733	1736	rBB	289	338	0.08%	0.011%
59	12.609	1751	1756	1763	rBB	17456	28395	7.07%	0.949%
60	12.695	1763	1770	1777	rBB	83881	136706	34.01%	4.570%
61	12.762	1777	1781	1785	rBV	254	365	0.09%	0.012%
62	12.938	1805	1810	1816	rVB2	1634	2178	0.54%	0.073%
63	13.036	1824	1826	1828	rBB2	227	170	0.04%	0.006%
64	13.079	1831	1833	1837	rBB2	220	226	0.06%	0.008%
65	13.304	1865	1870	1874	rBB	1866	2443	0.61%	0.082%
66	13.408	1883	1887	1891	rBB2	624	843	0.21%	0.028%
67	13.463	1895	1896	1899	rBB2	153	126	0.03%	0.004%
68	13.511	1899	1904	1906	rBV2	656	677	0.17%	0.023%
69	13.560	1906	1912	1925	rVB	187670	303196	75.44%	10.135%
70	13.652	1925	1927	1930	rVB	260	192	0.05%	0.006%
71	13.688	1930	1933	1935	rVB	165	187	0.05%	0.006%

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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_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

72	13.761	1943	1945	1950	rVB2	589	752	0.19%	0.025%
73	13.798	1950	1951	1953	rBB2	186	124	0.03%	0.004%
74	13.859	1953	1961	1968	rBV	177670	291665	72.57%	9.749%
75	13.957	1974	1977	1979	rBB	371	383	0.10%	0.013%
76	14.017	1984	1987	1988	rBV	241	192	0.05%	0.006%
77	14.078	1991	1997	2003	rBB	10000	15506	3.86%	0.518%
78	14.188	2013	2015	2016	rBV	158	120	0.03%	0.004%
79	14.274	2027	2029	2031	rBV	154	125	0.03%	0.004%
80	14.395	2047	2049	2054	rBV2	203	330	0.08%	0.011%
81	14.469	2058	2061	2062	rBB2	125	117	0.03%	0.004%
82	14.499	2063	2066	2068	rBB	145	139	0.03%	0.005%
83	14.627	2086	2087	2090	rBB	192	135	0.03%	0.005%
84	14.694	2097	2098	2100	rBV	174	134	0.03%	0.004%
85	14.712	2100	2101	2103	rBV	175	109	0.03%	0.004%
86	14.731	2103	2104	2107	rVV	200	160	0.04%	0.005%
87	14.804	2114	2116	2118	rBV	141	119	0.03%	0.004%
88	14.962	2139	2142	2144	rVB	179	179	0.04%	0.006%
89	14.981	2144	2145	2147	rBV	200	171	0.04%	0.006%
90	15.084	2161	2162	2164	rBV	120	127	0.03%	0.004%
91	15.139	2169	2171	2177	rVB	362	363	0.09%	0.012%
92	15.249	2184	2189	2190	rBV2	175	270	0.07%	0.009%
93	15.444	2217	2221	2226	rVV3	1123	1831	0.46%	0.061%
94	15.505	2227	2231	2237	rVB	3456	6262	1.56%	0.209%
95	15.572	2237	2242	2243	rBV2	196	253	0.06%	0.008%
96	15.932	2299	2301	2303	rBV2	191	144	0.04%	0.005%
97	16.188	2342	2343	2346	rBV	232	233	0.06%	0.008%
98	16.438	2383	2384	2386	rBV	210	122	0.03%	0.004%
99	16.651	2417	2419	2422	rBV2	157	191	0.05%	0.006%
100	16.712	2427	2429	2431	rBV	172	147	0.04%	0.005%

Sum of corrected areas: 2991667

LSC Report - Integrated Chromatogram

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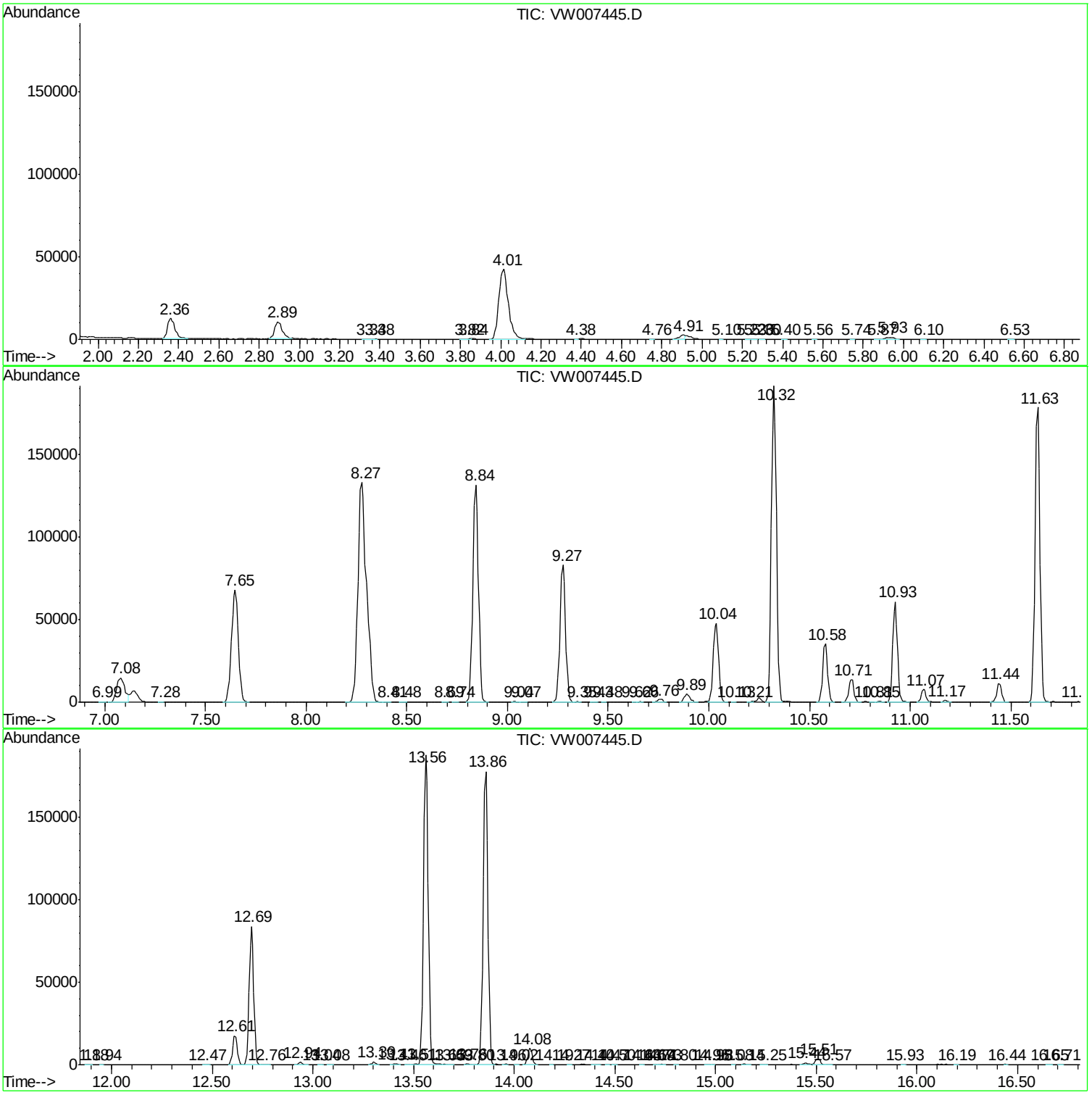
Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW121418\
Data File : VW007445.D
Acq On : 12 Dec 2018 16:18
Operator : SY/AP
Sample : J6271-21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW121418\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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