LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120219\
Data File : VW014206.D
Acq On : 02 Dec 2019 16:21
Operator : SY/VA
Sample : K6007-22
Misc : 5.08G/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\SOM2WLM111119S.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	36	41	49	rBV	8727	19720	1.74%	0.228%
2	2.349	67	73	85	rVB	67610	125313	11.04%	1.449%
3	2.885	154	161	173	rBV	49062	127304	11.22%	1.472%
4	3.373	238	241	245	rVB4	823	1258	0.11%	0.015%
5	3.568	271	273	274	rBV2	354	222	0.02%	0.003%
6	3.586	274	276	277	rBV2	429	302	0.03%	0.003%
7	3.763	303	305	308	rVB2	382	342	0.03%	0.004%
8	3.824	313	315	318	rBV2	474	373	0.03%	0.004%
9	4.019	334	347	362	rBV	112335	372168	32.80%	4.303%
10	4.227	379	381	384	rVB2	494	428	0.04%	0.005%
11	4.379	404	406	409	rVV3	451	537	0.05%	0.006%
12	4.513	426	428	431	rVB2	289	266	0.02%	0.003%
13	4.684	455	456	459	rBV2	244	280	0.02%	0.003%
14	4.751	466	467	469	rBV2	240	225	0.02%	0.003%
15	4.915	485	494	509	rBV4	7374	27582	2.43%	0.319%
16	5.135	525	530	532	rBV3	527	658	0.06%	0.008%
17	5.172	534	536	538	rVB2	464	346	0.03%	0.004%
18	5.196	538	540	542	rBV	342	274	0.02%	0.003%
19	5.275	551	553	554	rBV2	246	231	0.02%	0.003%
20	5.525	591	594	596	rBV2	214	232	0.02%	0.003%
21	5.696	620	622	626	rVB3	369	361	0.03%	0.004%
22	5.739	628	629	632	rVB3	333	241	0.02%	0.003%
23	5.787	634	637	639	rVB2	370	376	0.03%	0.004%
24	5.812	639	641	644	rBV2	346	383	0.03%	0.004%
25	5.879	649	652	654	rBV2	302	408	0.04%	0.005%
26	5.934	654	661	670	rVV5	1858	5096	0.45%	0.059%
27	6.202	702	705	706	rBV2	422	388	0.03%	0.004%
28	6.220	706	708	710	rVV2	331	220	0.02%	0.003%
29	6.299	719	721	724	rVB	256	257	0.02%	0.003%
30	6.379	732	734	739	rBV2	276	485	0.04%	0.006%
31	6.939	824	826	829	rVB	326	309	0.03%	0.004%
32	7.074	837	848	854	rBV2	38577	113789	10.03%	1.316%
33	7.439	906	908	909	rBV	399	234	0.02%	0.003%
34	7.531	918	923	931	rBV4	1622	3864	0.34%	0.045%

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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\SOM2WLM111119S.M
Title : VOC Analysis

35	7.647	931	942	955	rVV	190654	472431	41.63%	5.462%
36	7.952	986	992	999	rVB3	1881	4186	0.37%	0.048%
37	8.061	1008	1010	1015	rVB2	391	507	0.04%	0.006%
38	8.116	1017	1019	1023	rVB	328	255	0.02%	0.003%
39	8.275	1032	1045	1062	rBV2	378127	1134764	100.00%	13.121%
40	8.573	1093	1094	1098	rVB2	487	461	0.04%	0.005%
41	8.616	1098	1101	1105	rBV3	671	1074	0.09%	0.012%
42	8.756	1122	1124	1127	rVB2	468	311	0.03%	0.004%
43	8.842	1129	1138	1150	rBV	320868	642831	56.65%	7.433%
44	8.970	1157	1159	1162	rBV2	268	294	0.03%	0.003%
45	9.031	1166	1169	1172	rVV3	530	860	0.08%	0.010%
46	9.079	1172	1177	1182	rVB6	2438	5386	0.47%	0.062%
47	9.171	1191	1192	1195	rBV	225	249	0.02%	0.003%
48	9.274	1200	1209	1226	rBV	266386	542032	47.77%	6.267%
49	9.396	1227	1229	1230	rVB	417	227	0.02%	0.003%
50	9.451	1237	1238	1241	rVB2	376	276	0.02%	0.003%
51	9.482	1241	1243	1246	rBV	312	286	0.03%	0.003%
52	9.665	1267	1273	1279	rVB3	1442	2830	0.25%	0.033%
53	9.787	1291	1293	1295	rVB2	479	346	0.03%	0.004%
54	9.811	1295	1297	1298	rBV	290	274	0.02%	0.003%
55	9.829	1298	1300	1301	rVV	406	237	0.02%	0.003%
56	9.866	1304	1306	1311	rVB2	448	587	0.05%	0.007%
57	9.915	1311	1314	1316	rBV2	222	326	0.03%	0.004%
58	10.030	1324	1333	1343	rBV	134518	250057	22.04%	2.891%
59	10.207	1358	1362	1367	rBB3	864	1542	0.14%	0.018%
60	10.250	1367	1369	1371	rVB	430	253	0.02%	0.003%
61	10.323	1373	1381	1389	rBV	551319	958660	84.48%	11.084%
62	10.469	1403	1405	1407	rBV2	309	233	0.02%	0.003%
63	10.512	1409	1412	1415	rBV3	403	673	0.06%	0.008%
64	10.579	1416	1423	1430	rBV	90091	159356	14.04%	1.843%
65	10.701	1436	1443	1452	rVV	60265	112479	9.91%	1.301%
66	10.768	1452	1454	1457	rVB2	586	502	0.04%	0.006%
67	10.847	1462	1467	1471	rBV4	857	1694	0.15%	0.020%
68	10.921	1473	1479	1495	rVV	158519	272226	23.99%	3.148%
69	11.061	1497	1502	1510	rVB2	24231	41563	3.66%	0.481%
70	11.177	1516	1521	1528	rVB6	1903	3599	0.32%	0.042%
71	11.323	1544	1545	1547	rBV	534	488	0.04%	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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.M
Title : VOC Analysis

72	11.433	1558	1563	1572	rVB3	19280	33703	2.97%	0.390%
73	11.628	1588	1595	1608	rBV	488133	827088	72.89%	9.563%
74	12.164	1678	1683	1692	rBV6	2122	5512	0.49%	0.064%
75	12.469	1729	1733	1738	rVB4	1722	2667	0.24%	0.031%
76	12.609	1748	1756	1762	rBV	70657	117986	10.40%	1.364%
77	12.688	1762	1769	1777	rVB	228301	374800	33.03%	4.334%
78	12.762	1777	1781	1783	rBV2	1029	1409	0.12%	0.016%
79	12.853	1794	1796	1798	rVB2	781	605	0.05%	0.007%
80	12.890	1798	1802	1804	rBV2	2000	3144	0.28%	0.036%
81	12.932	1805	1809	1815	rVB2	11270	17362	1.53%	0.201%
82	12.999	1818	1820	1823	rVB2	332	249	0.02%	0.003%
83	13.036	1824	1826	1829	rVB4	772	663	0.06%	0.008%
84	13.066	1829	1831	1832	rBV2	540	574	0.05%	0.007%
85	13.146	1839	1844	1846	rBV3	461	665	0.06%	0.008%
86	13.176	1846	1849	1850	rBV3	745	515	0.05%	0.006%
87	13.249	1859	1861	1863	rBV2	827	702	0.06%	0.008%
88	13.292	1864	1868	1874	rVB2	5916	9573	0.84%	0.111%
89	13.408	1884	1887	1890	rVB3	1291	1516	0.13%	0.018%
90	13.469	1892	1897	1901	rBV3	6035	8858	0.78%	0.102%
91	13.554	1904	1911	1923	rVB	565246	915990	80.72%	10.591%
92	13.761	1939	1945	1947	rBV4	1946	3458	0.30%	0.040%
93	13.853	1953	1960	1967	rBV	498053	820473	72.30%	9.487%
94	14.072	1989	1996	2002	rVB2	33280	53100	4.68%	0.614%
95	14.274	2028	2029	2030	rBV	700	321	0.03%	0.004%
96	14.328	2035	2038	2048	rVB4	7698	13943	1.23%	0.161%
97	14.463	2057	2060	2066	rBV5	1212	1763	0.16%	0.020%
98	14.767	2109	2110	2115	rBV3	499	526	0.05%	0.006%
99	15.225	2184	2185	2187	rVB2	854	417	0.04%	0.005%
100	15.438	2216	2220	2225	rVB2	7878	12373	1.09%	0.143%

Sum of corrected areas: 8648782

LSC Report - Integrated Chromatogram

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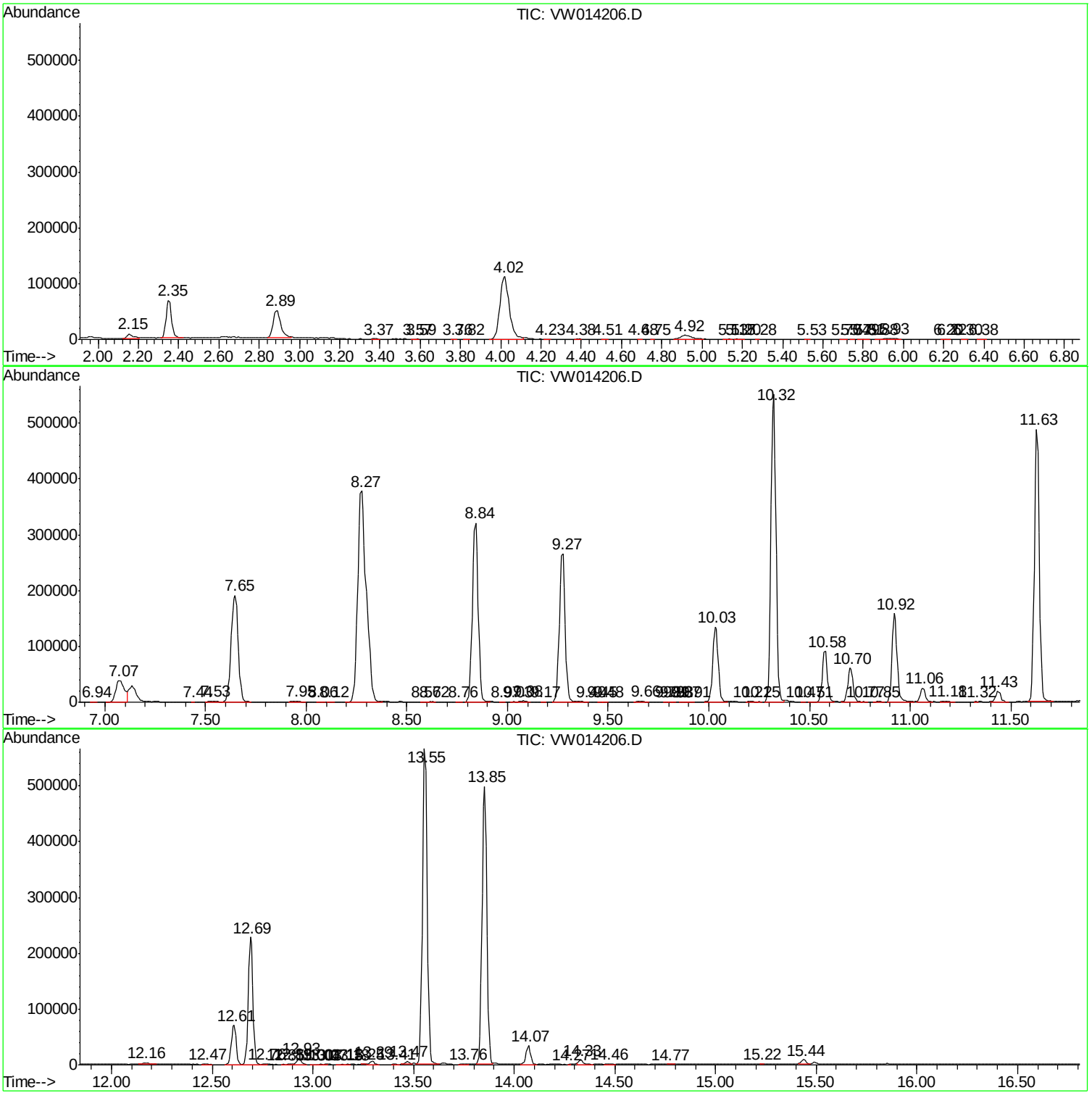
Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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\VW120219\
Data File : VW014206.D
Acq On : 02 Dec 2019 16:21
Operator : SY/VA
Sample : K6007-22
Misc : 5.08G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111119S.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_W\METHOD\SOM2WLM111119S.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