LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100720\
Data File : VW016803.D
Acq On : 06 Oct 2020 19:34
Operator : SY/VA
Sample : L4144-05
Misc : 5.02G/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\SOM2WLM100720S.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	70	75	86	rVB	94068	186040	11.52%	1.625%
2	2.897	156	163	178	rVB	71264	171828	10.64%	1.501%
3	3.391	238	244	249	rBV4	1644	4184	0.26%	0.037%
4	3.629	281	283	285	rBV3	496	300	0.02%	0.003%
5	3.769	305	306	309	rBV2	375	258	0.02%	0.002%
6	3.916	328	330	331	rBV	425	399	0.02%	0.003%
7	4.025	334	348	364	rBV	165015	515463	31.93%	4.502%
8	4.428	412	414	415	rBV	471	265	0.02%	0.002%
9	4.629	444	447	448	rBV2	247	209	0.01%	0.002%
10	4.647	448	450	451	rBV	309	208	0.01%	0.002%
11	4.739	463	465	466	rBV2	263	247	0.02%	0.002%
12	4.848	481	483	485	rBV	243	230	0.01%	0.002%
13	4.928	485	496	509	rBV2	6177	23909	1.48%	0.209%
14	5.110	522	526	527	rBV3	524	603	0.04%	0.005%
15	5.245	547	548	551	rVB2	299	187	0.01%	0.002%
16	5.287	553	555	558	rVB2	258	219	0.01%	0.002%
17	5.470	583	585	587	rVB2	231	194	0.01%	0.002%
18	5.623	607	610	611	rBV	251	223	0.01%	0.002%
19	5.745	625	630	631	rBV2	1004	1148	0.07%	0.010%
20	5.848	644	647	649	rBV2	246	313	0.02%	0.003%
21	5.909	654	657	658	rVV2	470	505	0.03%	0.004%
22	5.952	658	664	672	rVV5	2460	6520	0.40%	0.057%
23	6.049	676	680	683	rVB2	194	263	0.02%	0.002%
24	6.116	688	691	693	rVB2	206	261	0.02%	0.002%
25	6.153	693	697	699	rVB2	198	261	0.02%	0.002%
26	6.196	703	704	707	rVB2	343	289	0.02%	0.003%
27	6.220	707	708	710	rBV	256	232	0.01%	0.002%
28	6.348	727	729	732	rVB2	207	216	0.01%	0.002%
29	6.385	732	735	736	rBV	296	317	0.02%	0.003%
30	6.568	763	765	767	rVV	243	219	0.01%	0.002%
31	6.610	770	772	774	rVV	312	279	0.02%	0.002%
32	6.659	777	780	781	rVV2	278	263	0.02%	0.002%
33	6.702	785	787	790	rVV2	216	273	0.02%	0.002%
34	6.763	795	797	799	rVV2	204	191	0.01%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Title : VOC Analysis

35	6.830	803	808	810	rBV	403	439	0.03%	0.004%
36	6.927	819	824	826	rBV4	466	707	0.04%	0.006%
37	6.946	826	827	832	rVB2	432	507	0.03%	0.004%
38	7.000	832	836	837	rBV2	189	225	0.01%	0.002%
39	7.086	842	850	852	rBV	29563	65136	4.03%	0.569%
40	7.543	923	925	928	rBV3	437	463	0.03%	0.004%
41	7.653	933	943	957	rVB	236927	567818	35.17%	4.960%
42	7.854	974	976	978	rBV2	237	253	0.02%	0.002%
43	7.945	986	991	992	rBV2	802	990	0.06%	0.009%
44	8.128	1020	1021	1024	rBV2	284	175	0.01%	0.002%
45	8.153	1024	1025	1028	rVB2	445	272	0.02%	0.002%
46	8.275	1031	1045	1062	rBV3	515905	1614481	100.00%	14.102%
47	8.531	1085	1087	1090	rVV2	342	324	0.02%	0.003%
48	8.567	1092	1093	1095	rBV	317	181	0.01%	0.002%
49	8.610	1098	1100	1103	rBV2	225	265	0.02%	0.002%
50	8.646	1103	1106	1108	rBV3	306	314	0.02%	0.003%
51	8.848	1130	1139	1152	rBV	582611	1164620	72.14%	10.173%
52	9.043	1170	1171	1173	rBV	525	339	0.02%	0.003%
53	9.079	1173	1177	1183	rVB6	1268	2639	0.16%	0.023%
54	9.122	1183	1184	1185	rBV	489	209	0.01%	0.002%
55	9.280	1200	1210	1220	rBV	284083	584920	36.23%	5.109%
56	9.561	1250	1256	1257	rBV2	339	613	0.04%	0.005%
57	9.652	1270	1271	1276	rBV2	494	551	0.03%	0.005%
58	9.689	1276	1277	1280	rVV	285	189	0.01%	0.002%
59	9.762	1287	1289	1290	rBV	246	186	0.01%	0.002%
60	9.793	1293	1294	1296	rBV	278	208	0.01%	0.002%
61	10.036	1321	1334	1344	rBV	155372	284455	17.62%	2.485%
62	10.225	1360	1365	1371	rVB4	1118	2215	0.14%	0.019%
63	10.329	1372	1382	1391	rBV	681075	1220102	75.57%	10.657%
64	10.579	1416	1423	1436	rBV	96251	170900	10.59%	1.493%
65	10.707	1437	1444	1453	rVV	104266	187392	11.61%	1.637%
66	10.847	1463	1467	1472	rBV7	1695	2994	0.19%	0.026%
67	10.926	1473	1480	1493	rBV	119169	201753	12.50%	1.762%
68	11.067	1496	1503	1514	rBV	72795	125428	7.77%	1.096%
69	11.439	1555	1564	1571	rVB	28136	46840	2.90%	0.409%
70	11.634	1587	1596	1607	rBV	830949	1359996	84.24%	11.879%
71	11.835	1625	1629	1637	rBV4	608	1702	0.11%	0.015%

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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\SOM2WLM100720S.M
Title : VOC Analysis

72	11.969	1647	1651	1653	rBV2	339	376	0.02%	0.003%
73	12.012	1657	1658	1661	rVB	332	313	0.02%	0.003%
74	12.042	1661	1663	1668	rBV2	397	729	0.05%	0.006%
75	12.164	1680	1683	1684	rBV	1193	1065	0.07%	0.009%
76	12.402	1720	1722	1725	rBV3	328	359	0.02%	0.003%
77	12.445	1728	1729	1730	rBV	545	223	0.01%	0.002%
78	12.469	1730	1733	1738	rBV3	1829	2842	0.18%	0.025%
79	12.524	1740	1742	1747	rVB2	449	459	0.03%	0.004%
80	12.560	1747	1748	1750	rBV2	250	230	0.01%	0.002%
81	12.609	1750	1756	1763	rVV	76094	131189	8.13%	1.146%
82	12.694	1763	1770	1778	rVB	223142	361034	22.36%	3.154%
83	12.871	1794	1799	1800	rBV	543	754	0.05%	0.007%
84	12.938	1803	1810	1820	rBV	19168	34858	2.16%	0.304%
85	13.018	1822	1823	1824	rBV	635	257	0.02%	0.002%
86	13.042	1824	1827	1830	rBV4	877	1148	0.07%	0.010%
87	13.127	1839	1841	1844	rBV4	236	189	0.01%	0.002%
88	13.158	1844	1846	1849	rVB4	414	391	0.02%	0.003%
89	13.298	1865	1869	1876	rVB3	5932	9770	0.61%	0.085%
90	13.371	1876	1881	1882	rBV2	357	698	0.04%	0.006%
91	13.475	1893	1898	1901	rBV4	4375	8329	0.52%	0.073%
92	13.560	1905	1912	1920	rVV	825438	1300221	80.53%	11.357%
93	13.767	1940	1946	1949	rBV4	2056	4093	0.25%	0.036%
94	13.853	1953	1960	1968	rBV	586152	979190	60.65%	8.553%
95	14.072	1991	1996	2004	rVB2	29795	48602	3.01%	0.425%
96	14.170	2010	2012	2013	rVB	431	190	0.01%	0.002%
97	14.200	2013	2017	2023	rBV3	1556	2438	0.15%	0.021%
98	14.328	2032	2038	2048	rVB3	5722	12257	0.76%	0.107%
99	14.633	2084	2088	2092	rVB4	2115	3075	0.19%	0.027%
100	15.438	2216	2220	2226	rVB	10379	15983	0.99%	0.140%

Sum of corrected areas: 11448579

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100720\
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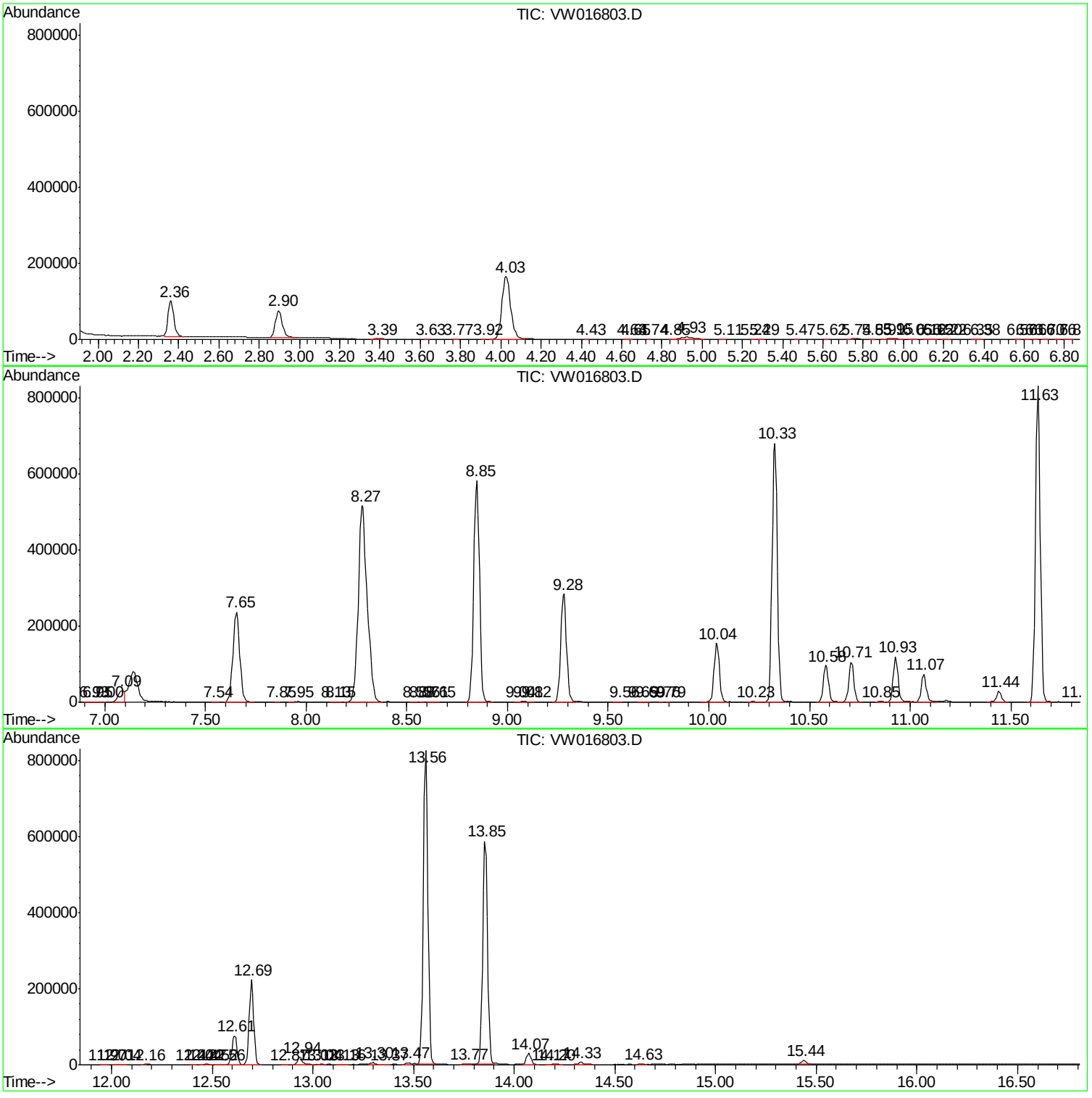
Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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\VW100720\
Data File : VW016803.D
Acq On : 06 Oct 2020 19:34
Operator : SY/VA
Sample : L4144-05
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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\SOM2WLM100720S.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