LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082620\
Data File : VW016374.D
Acq On : 26 Aug 2020 17:57
Operator : SY/VA
Sample : L3800-09
Misc : 6.79G/10ML/MSVOA W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG3H8

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\SOM2WLM082420S.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	2.355	65	74	83	rBV	39860	74740	9.69%	1.226%
2	2.770	140	142	145	rBV2	365	329	0.04%	0.005%
3	2.892	154	162	176	rBV	29626	73669	9.55%	1.208%
4	3.532	265	267	269	rVV2	297	247	0.03%	0.004%
5	3.812	311	313	315	rBV	244	217	0.03%	0.004%
6	3.885	323	325	326	rBV	184	151	0.02%	0.002%
7	4.019	336	347	360	rBV2	91903	261663	33.91%	4.292%
8	4.202	373	377	378	rBV2	683	785	0.10%	0.013%
9	4.330	396	398	400	rBV	218	193	0.03%	0.003%
10	4.349	400	401	404	rVB	190	146	0.02%	0.002%
11	4.379	404	406	409	rBV2	402	565	0.07%	0.009%
12	4.599	440	442	443	rBV2	179	135	0.02%	0.002%
13	4.739	463	465	468	rVB	286	247	0.03%	0.004%
14	4.916	481	494	515	rBV2	25342	84020	10.89%	1.378%
15	5.123	527	528	530	rBV	246	198	0.03%	0.003%
16	5.312	557	559	562	rBV	149	163	0.02%	0.003%
17	5.934	655	661	663	rBV3	3749	6995	0.91%	0.115%
18	6.013	673	674	678	rVB	196	179	0.02%	0.003%
19	6.050	678	680	683	rBV	151	172	0.02%	0.003%
20	6.153	695	697	699	rBV2	163	174	0.02%	0.003%
21	6.281	713	718	719	rBV2	143	238	0.03%	0.004%
22	6.476	749	750	754	rBV	296	295	0.04%	0.005%
23	6.556	759	763	764	rBV2	156	204	0.03%	0.003%
24	6.641	774	777	779	rVB2	267	259	0.03%	0.004%
25	6.671	779	782	784	rBV	209	251	0.03%	0.004%
26	6.696	784	786	788	rBV2	125	136	0.02%	0.002%
27	6.848	809	811	812	rBV	216	169	0.02%	0.003%
28	6.891	815	818	819	rBV	774	800	0.10%	0.013%
29	6.982	831	833	839	rBV2	179	395	0.05%	0.006%
30	7.080	841	849	853	rBV	21368	55288	7.16%	0.907%
31	7.287	881	883	885	rBV	240	226	0.03%	0.004%
32	7.342	890	892	894	rBV	240	235	0.03%	0.004%
33	7.440	906	908	909	rBV	215	136	0.02%	0.002%
34	7.537	922	924	925	rBV	279	245	0.03%	0.004%

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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\SOM2WLM082420S.M
Title : VOC Analysis

35	7.653	930	943	957	rBV	138580	345723	44.80%	5.671%
36	7.824	966	971	972	rBV2	253	211	0.03%	0.003%
37	7.860	975	977	980	rBV2	163	209	0.03%	0.003%
38	7.946	989	991	997	rVV2	329	555	0.07%	0.009%
39	8.025	1001	1004	1006	rVB	182	173	0.02%	0.003%
40	8.049	1006	1008	1010	rBV	204	198	0.03%	0.003%
41	8.281	1035	1046	1061	rVV2	260651	771645	100.00%	12.658%
42	8.683	1109	1112	1113	rBV	231	213	0.03%	0.003%
43	8.702	1113	1115	1117	rVB2	328	230	0.03%	0.004%
44	8.775	1124	1127	1129	rBV2	192	241	0.03%	0.004%
45	8.842	1129	1138	1157	rBV	316464	634915	82.28%	10.415%
46	8.964	1157	1158	1160	rVB2	271	187	0.02%	0.003%
47	8.988	1160	1162	1165	rBV2	271	244	0.03%	0.004%
48	9.037	1165	1170	1173	rBV3	2324	4370	0.57%	0.072%
49	9.275	1201	1209	1222	rBV	170611	354945	46.00%	5.822%
50	9.671	1267	1274	1278	rBB4	656	1471	0.19%	0.024%
51	9.714	1278	1281	1282	rBV	225	271	0.04%	0.004%
52	9.811	1294	1297	1298	rBV2	387	369	0.05%	0.006%
53	9.951	1317	1320	1321	rBV	373	267	0.03%	0.004%
54	10.037	1324	1334	1344	rBV	93924	168321	21.81%	2.761%
55	10.220	1360	1364	1368	rBV3	435	724	0.09%	0.012%
56	10.323	1374	1381	1393	rBV	377145	676375	87.65%	11.095%
57	10.579	1417	1423	1431	rVB	61380	106267	13.77%	1.743%
58	10.707	1439	1444	1450	rBV3	4251	7722	1.00%	0.127%
59	10.927	1474	1480	1497	rVB	88984	153668	19.91%	2.521%
60	11.067	1499	1503	1510	rVB3	5979	9391	1.22%	0.154%
61	11.512	1573	1576	1577	rBV3	468	407	0.05%	0.007%
62	11.634	1588	1596	1607	rVB	448564	752264	97.49%	12.340%
63	11.750	1613	1615	1618	rBV	401	300	0.04%	0.005%
64	11.799	1621	1623	1626	rBV2	229	267	0.03%	0.004%
65	11.841	1628	1630	1632	rBV	378	360	0.05%	0.006%
66	12.012	1656	1658	1660	rBV	252	270	0.03%	0.004%
67	12.036	1660	1662	1665	rBV2	230	253	0.03%	0.004%
68	12.152	1676	1681	1682	rBV	189	263	0.03%	0.004%
69	12.323	1707	1709	1710	rBV2	171	155	0.02%	0.003%
70	12.341	1710	1712	1717	rVB2	509	706	0.09%	0.012%
71	12.390	1717	1720	1723	rBV	310	346	0.04%	0.006%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Title : VOC Analysis

72	12.463	1730	1732	1733	rBV	259	158	0.02%	0.003%
73	12.609	1750	1756	1761	rVB2	5799	9408	1.22%	0.154%
74	12.695	1763	1770	1777	rVV	152240	246679	31.97%	4.047%
75	12.841	1791	1794	1795	rBV2	201	236	0.03%	0.004%
76	12.902	1797	1804	1806	rBV3	748	1269	0.16%	0.021%
77	12.932	1806	1809	1813	rVV2	2062	2277	0.30%	0.037%
78	13.195	1849	1852	1857	rBV3	687	1241	0.16%	0.020%
79	13.304	1864	1870	1874	rVB6	792	1514	0.20%	0.025%
80	13.371	1878	1881	1882	rBV2	409	384	0.05%	0.006%
81	13.414	1882	1888	1892	rVB2	1792	3031	0.39%	0.050%
82	13.512	1902	1904	1905	rBV	415	291	0.04%	0.005%
83	13.560	1905	1912	1919	rBV	433709	684177	88.66%	11.223%
84	13.762	1941	1945	1948	rBV5	846	1171	0.15%	0.019%
85	13.853	1953	1960	1973	rBV	343377	566531	73.42%	9.293%
86	13.944	1973	1975	1977	rBV2	447	453	0.06%	0.007%
87	14.073	1991	1996	2002	rVB2	5273	8937	1.16%	0.147%
88	14.127	2004	2005	2007	rVB2	290	133	0.02%	0.002%
89	14.146	2007	2008	2010	rBV	257	157	0.02%	0.003%
90	14.329	2035	2038	2042	rBV3	2491	3080	0.40%	0.051%
91	14.725	2099	2103	2106	rBV3	686	1037	0.13%	0.017%
92	14.780	2110	2112	2113	rVB	468	206	0.03%	0.003%
93	15.036	2153	2154	2155	rBV	368	167	0.02%	0.003%
94	15.255	2189	2190	2191	rBV	393	212	0.03%	0.003%
95	15.438	2217	2220	2225	rVB3	2124	3071	0.40%	0.050%
96	15.554	2237	2239	2240	rBV	297	150	0.02%	0.002%
97	16.023	2314	2316	2319	rBV2	453	322	0.04%	0.005%
98	16.176	2339	2341	2342	rBV2	575	384	0.05%	0.006%
99	16.286	2357	2359	2360	rBV2	534	453	0.06%	0.007%
100	16.627	2413	2415	2417	rBV2	550	617	0.08%	0.010%

Sum of corrected areas: 6096107

LSC Report - Integrated Chromatogram

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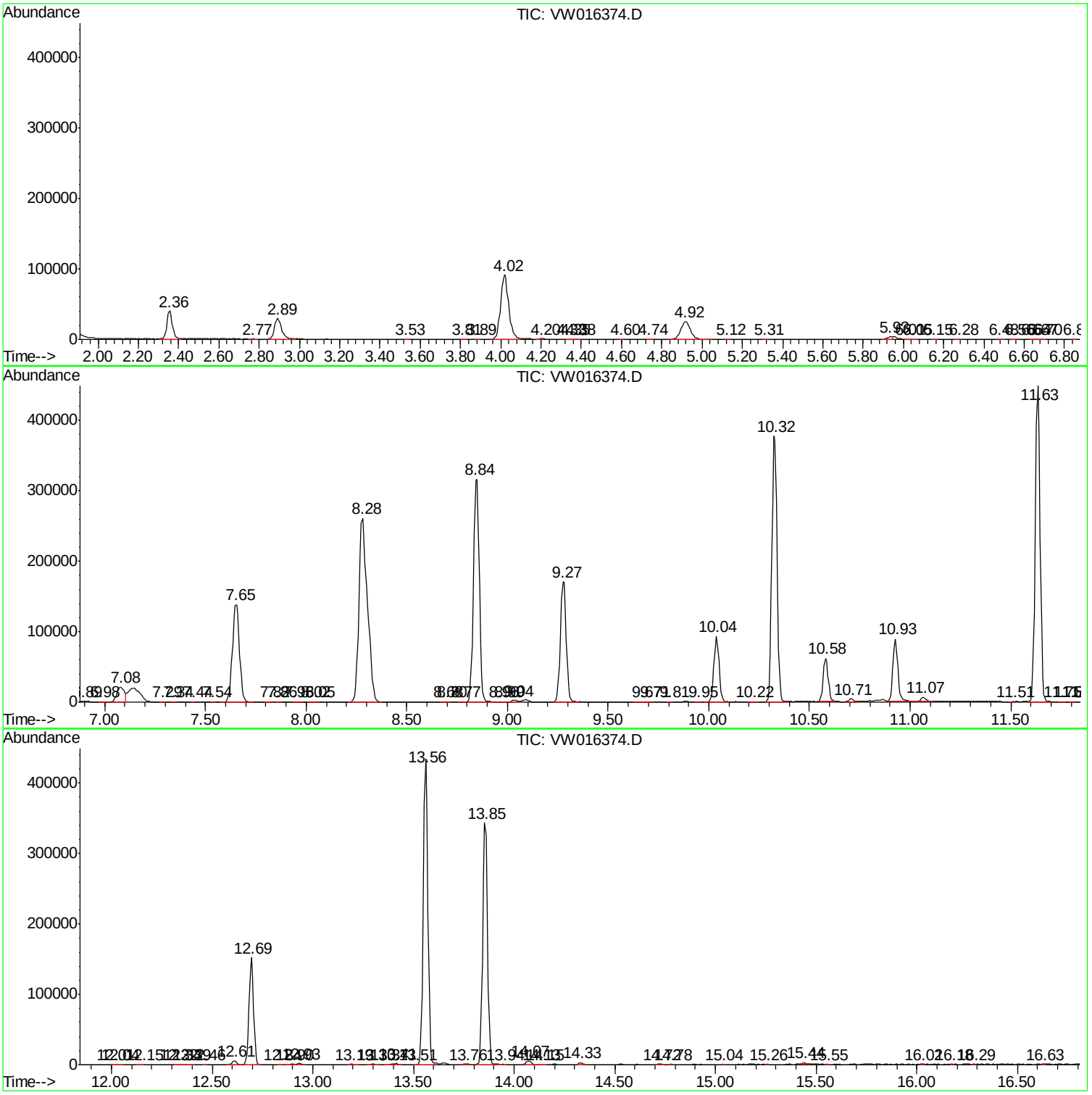
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082620\
Data File : VW016374.D
Acq On : 26 Aug 2020 17:57
Operator : SY/VA
Sample : L3800-09
Misc : 6.79G/10ML/MSVOA_W/SOIL
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG3H8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM082420S.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\SOM2WLM082420S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc