LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101719\
Data File : VW013611.D
Acq On : 17 Oct 2019 12:29
Operator : SY/VA
Sample : K5378-10
Misc : 5.08G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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\SOM2WLM101019S.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	2.349	67	73	85	rVB	99075	168768	11.66%	1.512%
2	2.885	154	161	176	rVB	62870	146076	10.10%	1.309%
3	3.251	219	221	222	rBV2	587	481	0.03%	0.004%
4	3.379	236	242	255	rVB4	2778	6849	0.47%	0.061%
5	3.550	269	270	271	rBV	604	280	0.02%	0.003%
6	3.580	273	275	279	rVV4	470	585	0.04%	0.005%
7	3.763	302	305	307	rBV2	256	324	0.02%	0.003%
8	3.861	316	321	327	rBV4	1560	3696	0.26%	0.033%
9	3.922	330	331	335	rBV2	275	333	0.02%	0.003%
10	4.019	335	347	364	rBV	154901	478716	33.09%	4.290%
11	4.220	378	380	381	rVB2	430	228	0.02%	0.002%
12	4.361	402	403	405	rBV2	306	255	0.02%	0.002%
13	4.537	430	432	434	rVB	566	397	0.03%	0.004%
14	4.580	436	439	440	rVV	304	311	0.02%	0.003%
15	4.617	444	445	448	rVB2	397	277	0.02%	0.002%
16	4.647	448	450	452	rBV2	189	214	0.01%	0.002%
17	4.690	455	457	460	rVV2	257	317	0.02%	0.003%
18	4.720	460	462	466	rVB2	393	422	0.03%	0.004%
19	5.933	654	661	662	rBV3	1828	3132	0.22%	0.028%
20	6.055	678	681	683	rVB2	480	345	0.02%	0.003%
21	6.074	683	684	687	rBV	250	246	0.02%	0.002%
22	6.189	702	703	705	rBV	520	283	0.02%	0.003%
23	6.208	705	706	708	rVV	372	279	0.02%	0.003%
24	6.232	708	710	712	rVV2	311	259	0.02%	0.002%
25	6.452	744	746	750	rBV3	282	446	0.03%	0.004%
26	6.811	802	805	807	rBV2	227	230	0.02%	0.002%
27	6.872	810	815	816	rBV	230	335	0.02%	0.003%
28	7.080	839	849	853	rBV	50185	128864	8.91%	1.155%
29	7.281	880	882	884	rBV	466	380	0.03%	0.003%
30	7.360	893	895	897	rBV2	338	266	0.02%	0.002%
31	7.647	931	942	956	rBV	216740	533929	36.90%	4.785%
32	7.744	956	958	960	rVV2	747	682	0.05%	0.006%
33	8.073	1010	1012	1013	rBV	273	239	0.02%	0.002%
34	8.274	1033	1045	1063	rBV2	486660	1446883	100.00%	12.966%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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\SOM2WLM101019S.M
Title : VOC Analysis

35	8.634	1102	1104	1107	rVB2	556	572	0.04%	0.005%
36	8.683	1109	1112	1118	rBV3	708	1128	0.08%	0.010%
37	8.762	1123	1125	1128	rBV	372	324	0.02%	0.003%
38	8.841	1128	1138	1149	rBV	506971	971341	67.13%	8.705%
39	8.951	1154	1156	1157	rBV	498	356	0.02%	0.003%
40	9.000	1163	1164	1167	rBV2	275	306	0.02%	0.003%
41	9.073	1169	1176	1177	rVV4	1431	2185	0.15%	0.020%
42	9.274	1200	1209	1218	rBV	298537	618493	42.75%	5.543%
43	9.421	1231	1233	1238	rVB	280	376	0.03%	0.003%
44	9.610	1262	1264	1268	rBV2	300	401	0.03%	0.004%
45	9.664	1268	1273	1278	rVB4	1734	3358	0.23%	0.030%
46	9.750	1282	1287	1289	rBV2	480	968	0.07%	0.009%
47	9.799	1292	1295	1297	rBV2	323	364	0.03%	0.003%
48	9.890	1305	1310	1317	rVB5	1613	3111	0.22%	0.028%
49	9.951	1317	1320	1321	rBV	593	628	0.04%	0.006%
50	10.030	1322	1333	1344	rVV	169326	314022	21.70%	2.814%
51	10.207	1359	1362	1364	rBV4	553	791	0.05%	0.007%
52	10.323	1373	1381	1390	rBV	683630	1173617	81.11%	10.517%
53	10.512	1410	1412	1413	rBV2	487	375	0.03%	0.003%
54	10.579	1415	1423	1434	rVV	106759	192990	13.34%	1.729%
55	10.707	1436	1444	1452	rBV	232182	415979	28.75%	3.728%
56	10.847	1462	1467	1472	rVB4	3013	4898	0.34%	0.044%
57	10.926	1472	1480	1495	rBV	182952	316722	21.89%	2.838%
58	11.067	1496	1503	1514	rVV	53527	92014	6.36%	0.825%
59	11.176	1516	1521	1527	rVB5	5831	10725	0.74%	0.096%
60	11.280	1536	1538	1539	rBV2	605	381	0.03%	0.003%
61	11.439	1553	1564	1571	rBV2	54720	95879	6.63%	0.859%
62	11.628	1588	1595	1610	rBV	664018	1131215	78.18%	10.137%
63	11.792	1620	1622	1624	rBV2	622	344	0.02%	0.003%
64	11.969	1646	1651	1656	rVB4	551	1019	0.07%	0.009%
65	12.012	1656	1658	1659	rBV	398	339	0.02%	0.003%
66	12.164	1681	1683	1684	rBV2	767	739	0.05%	0.007%
67	12.243	1694	1696	1697	rBV2	275	282	0.02%	0.003%
68	12.365	1714	1716	1721	rVB3	544	684	0.05%	0.006%
69	12.475	1729	1734	1740	rVB3	2837	4532	0.31%	0.041%
70	12.609	1749	1756	1762	rBV	158332	253035	17.49%	2.268%
71	12.694	1762	1770	1778	rVV	258506	429841	29.71%	3.852%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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\SOM2WLM101019S.M
Title : VOC Analysis

72	12.768	1778	1782	1784	rVB2	632	852	0.06%	0.008%
73	12.847	1793	1795	1798	rBV2	423	346	0.02%	0.003%
74	12.932	1804	1809	1814	rBV	16448	23755	1.64%	0.213%
75	13.036	1821	1826	1830	rBV5	1748	2851	0.20%	0.026%
76	13.079	1830	1833	1837	rVB3	940	1271	0.09%	0.011%
77	13.133	1840	1842	1845	rVB	323	268	0.02%	0.002%
78	13.164	1845	1847	1848	rBV	361	262	0.02%	0.002%
79	13.194	1848	1852	1853	rBV3	1189	1026	0.07%	0.009%
80	13.292	1864	1868	1875	rVB2	15048	24807	1.71%	0.222%
81	13.371	1879	1881	1882	rBV2	458	303	0.02%	0.003%
82	13.408	1882	1887	1892	rBV5	2500	3878	0.27%	0.035%
83	13.481	1896	1899	1900	rBV2	1168	1120	0.08%	0.010%
84	13.505	1900	1903	1905	rVV4	2074	2650	0.18%	0.024%
85	13.560	1905	1912	1924	rVB	661992	1082146	74.79%	9.697%
86	13.761	1939	1945	1949	rBV4	3802	6732	0.47%	0.060%
87	13.853	1953	1960	1967	rBV	591106	945552	65.35%	8.473%
88	14.017	1983	1987	1990	rBV5	1184	1955	0.14%	0.018%
89	14.072	1990	1996	2004	rVB2	33848	56005	3.87%	0.502%
90	14.200	2015	2017	2022	rVB3	1479	1409	0.10%	0.013%
91	14.255	2024	2026	2029	rBV2	480	417	0.03%	0.004%
92	14.334	2029	2039	2042	rBV7	2515	6378	0.44%	0.057%
93	14.560	2073	2076	2077	rBV2	498	377	0.03%	0.003%
94	14.627	2084	2087	2092	rVB3	1759	2442	0.17%	0.022%
95	14.670	2092	2094	2096	rBV2	500	375	0.03%	0.003%
96	14.725	2100	2103	2109	rVB6	1785	2987	0.21%	0.027%
97	15.231	2184	2186	2187	rBV	569	289	0.02%	0.003%
98	15.438	2216	2220	2225	rVB2	10417	16501	1.14%	0.148%
99	15.688	2258	2261	2267	rVB7	1021	1752	0.12%	0.016%
100	15.749	2269	2271	2272	rBV	912	664	0.05%	0.006%

Sum of corrected areas: 11159031

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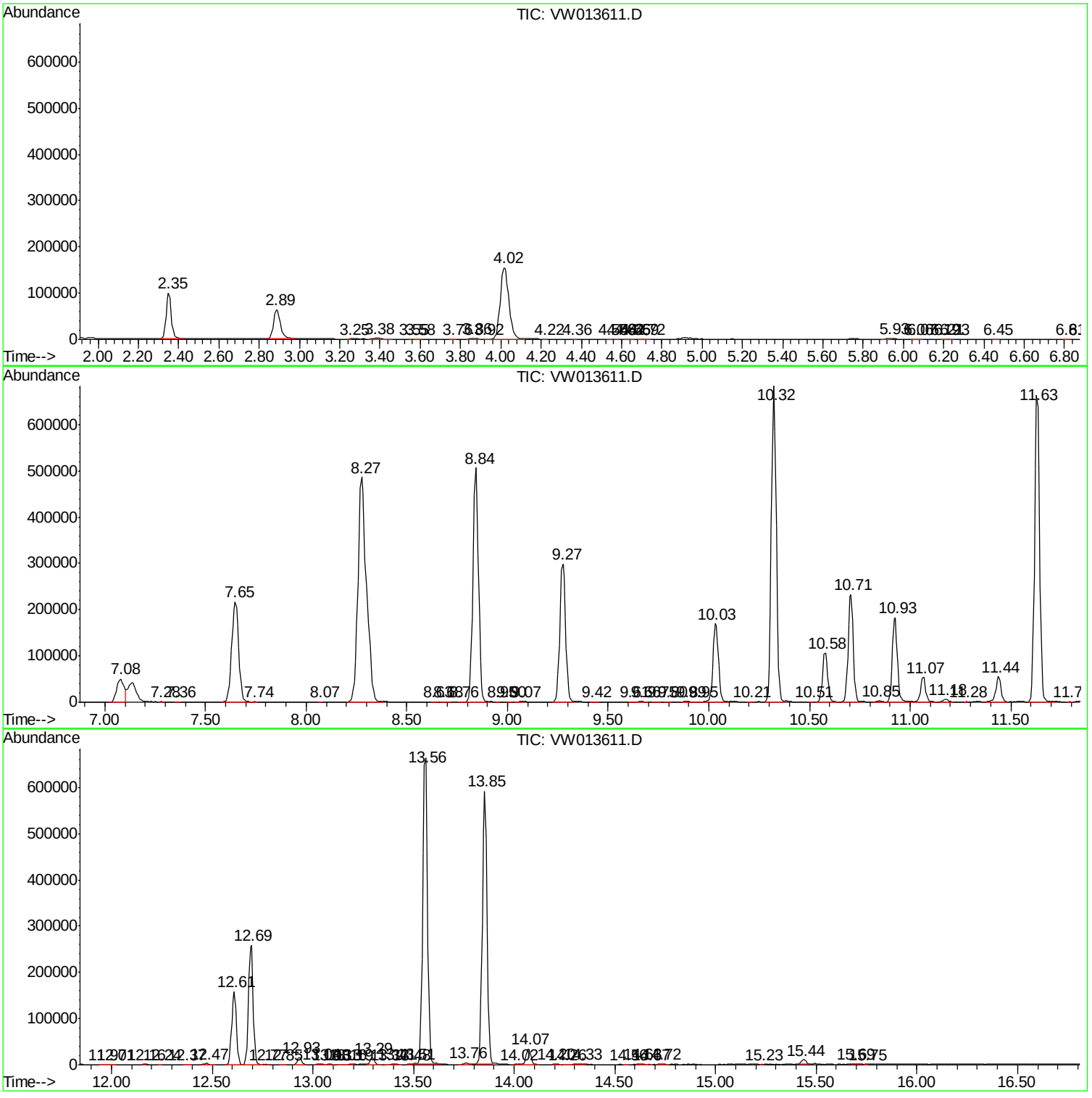
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101719\
Data File : VW013611.D
Acq On : 17 Oct 2019 12:29
Operator : SY/VA
Sample : K5378-10
Misc : 5.08G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\VW101719\
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ALS Vial : 1 Sample Multiplier: 1

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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