LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101519\
Data File : VW013576.D
Acq On : 15 Oct 2019 11:23
Operator : SY/VA
Sample : VW1015SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK06

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	2.154	38	41	46	rBV2	2119	3171	0.16%	0.025%
2	2.355	68	74	86	rVB	122669	217087	10.90%	1.735%
3	2.891	155	162	175	rBV	71926	170778	8.57%	1.365%
4	3.214	213	215	218	rBV3	519	485	0.02%	0.004%
5	3.257	218	222	223	rBV3	1239	1224	0.06%	0.010%
6	3.391	240	244	253	rVB4	3623	8523	0.43%	0.068%
7	3.739	299	301	305	rBV2	266	260	0.01%	0.002%
8	3.824	313	315	316	rBV2	351	307	0.02%	0.002%
9	3.867	316	322	331	rVB3	2212	5731	0.29%	0.046%
10	4.019	337	347	363	rBV2	187216	574512	28.85%	4.592%
11	4.245	381	384	385	rBV2	392	360	0.02%	0.003%
12	4.269	385	388	389	rVV3	349	325	0.02%	0.003%
13	4.403	403	410	412	rBV3	1435	2643	0.13%	0.021%
14	4.580	438	439	442	rVV	377	272	0.01%	0.002%
15	4.635	446	448	450	rVB3	354	262	0.01%	0.002%
16	4.714	457	461	463	rBV2	283	431	0.02%	0.003%
17	4.830	477	480	481	rBV	322	275	0.01%	0.002%
18	4.915	485	494	508	rVV6	8607	34380	1.73%	0.275%
19	5.342	562	564	565	rBV	508	261	0.01%	0.002%
20	5.421	575	577	578	rBV2	457	396	0.02%	0.003%
21	5.604	605	607	610	rBV	283	280	0.01%	0.002%
22	5.751	624	631	641	rVV5	2872	8710	0.44%	0.070%
23	5.946	655	663	673	rVB6	2989	9094	0.46%	0.073%
24	6.025	673	676	678	rVB2	398	454	0.02%	0.004%
25	6.049	678	680	682	rBV2	209	267	0.01%	0.002%
26	6.104	688	689	691	rBV	432	361	0.02%	0.003%
27	6.159	696	698	700	rVB	475	351	0.02%	0.003%
28	6.202	700	705	708	rBV2	405	866	0.04%	0.007%
29	6.232	708	710	715	rVB	431	480	0.02%	0.004%
30	6.872	812	815	818	rBV2	284	436	0.02%	0.003%
31	6.921	821	823	827	rVB4	707	756	0.04%	0.006%
32	7.074	839	848	853	rBV2	48480	129002	6.48%	1.031%
33	7.519	919	921	923	rVB3	510	347	0.02%	0.003%
34	7.647	930	942	956	rBV	237758	591979	29.72%	4.732%

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Instrument : MSVOA_W
ClientSampleId : VBLK06

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\SOM2WLM101019S.M
Title : VOC Analysis

35	7.848	972	975	979	rBV3	351	385	0.02%	0.003%
36	7.903	981	984	985	rBV	466	423	0.02%	0.003%
37	8.159	1021	1026	1031	rVB6	1006	1940	0.10%	0.016%
38	8.275	1031	1045	1060	rBV3	652606	1991645	100.00%	15.920%
39	8.451	1071	1074	1076	rBV3	1021	1033	0.05%	0.008%
40	8.470	1076	1077	1079	rBV2	527	486	0.02%	0.004%
41	8.616	1099	1101	1102	rBV2	600	517	0.03%	0.004%
42	8.689	1109	1113	1115	rBV2	1517	1858	0.09%	0.015%
43	8.768	1123	1126	1129	rBV2	475	659	0.03%	0.005%
44	8.841	1129	1138	1149	rVV	503368	1019910	51.21%	8.152%
45	9.274	1200	1209	1217	rBV	333935	678209	34.05%	5.421%
46	9.384	1225	1227	1233	rVB4	1480	1724	0.09%	0.014%
47	9.469	1238	1241	1247	rVB4	1461	2233	0.11%	0.018%
48	9.549	1253	1254	1256	rBV2	308	263	0.01%	0.002%
49	9.597	1260	1262	1266	rBV	484	649	0.03%	0.005%
50	9.640	1267	1269	1270	rBV	673	465	0.02%	0.004%
51	9.762	1280	1289	1297	rBV2	12638	24272	1.22%	0.194%
52	9.896	1302	1311	1318	rBV	32794	67947	3.41%	0.543%
53	9.988	1318	1326	1327	rBV6	4960	8024	0.40%	0.064%
54	10.036	1328	1334	1342	rVB	192727	340085	17.08%	2.718%
55	10.207	1357	1362	1363	rBV	3591	4319	0.22%	0.035%
56	10.250	1365	1369	1374	rVB	16686	27784	1.40%	0.222%
57	10.323	1374	1381	1389	rBV	770862	1348241	67.69%	10.777%
58	10.500	1407	1410	1414	rBV2	1687	2064	0.10%	0.016%
59	10.579	1416	1423	1436	rVV	121401	214536	10.77%	1.715%
60	10.707	1436	1444	1450	rVV	185048	334382	16.79%	2.673%
61	10.768	1452	1454	1462	rVB3	4664	7157	0.36%	0.057%
62	10.841	1462	1466	1473	rVB4	5988	11104	0.56%	0.089%
63	10.926	1473	1480	1495	rBV	183578	312947	15.71%	2.501%
64	11.061	1496	1502	1510	rBV	55363	92422	4.64%	0.739%
65	11.176	1516	1521	1528	rVB4	12793	19840	1.00%	0.159%
66	11.274	1535	1537	1538	rBV	589	479	0.02%	0.004%
67	11.341	1543	1548	1553	rVV6	1635	2533	0.13%	0.020%
68	11.439	1554	1564	1571	rVB	76721	136451	6.85%	1.091%
69	11.628	1587	1595	1603	rBV	664790	1172684	58.88%	9.374%
70	11.774	1617	1619	1623	rVB3	470	456	0.02%	0.004%
71	11.835	1624	1629	1633	rBV3	1855	3262	0.16%	0.026%

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Instrument : MSVOA_W
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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\SOM2WLM101019S.M
Title : VOC Analysis

72	11.981	1651	1653	1657	rVB2	372	395	0.02%	0.003%
73	12.067	1664	1667	1669	rBV3	634	774	0.04%	0.006%
74	12.170	1679	1684	1685	rBV3	1653	1881	0.09%	0.015%
75	12.353	1712	1714	1715	rBV	421	375	0.02%	0.003%
76	12.469	1729	1733	1739	rVB3	4043	5890	0.30%	0.047%
77	12.524	1739	1742	1744	rBV	244	361	0.02%	0.003%
78	12.609	1749	1756	1762	rVV	97705	157628	7.91%	1.260%
79	12.694	1762	1770	1777	rVB	258360	434377	21.81%	3.472%
80	12.762	1777	1781	1786	rBV2	1065	1603	0.08%	0.013%
81	12.932	1804	1809	1818	rBV2	9158	15638	0.79%	0.125%
82	13.042	1820	1827	1830	rBV5	2795	5044	0.25%	0.040%
83	13.079	1830	1833	1838	rVB4	2060	2928	0.15%	0.023%
84	13.249	1857	1861	1863	rBV3	1353	1833	0.09%	0.015%
85	13.298	1864	1869	1875	rVB2	11497	18328	0.92%	0.147%
86	13.365	1878	1880	1881	rBV	400	402	0.02%	0.003%
87	13.408	1883	1887	1895	rVB5	4348	6524	0.33%	0.052%
88	13.505	1895	1903	1905	rBV6	4657	8678	0.44%	0.069%
89	13.560	1905	1912	1925	rVB	693444	1118434	56.16%	8.940%
90	13.719	1935	1938	1940	rBV2	536	692	0.03%	0.006%
91	13.761	1940	1945	1948	rBV5	4708	7644	0.38%	0.061%
92	13.792	1948	1950	1953	rVV4	1998	1754	0.09%	0.014%
93	13.853	1953	1960	1967	rBV	658249	1047103	52.57%	8.370%
94	14.072	1991	1996	2004	rVB	26514	43409	2.18%	0.347%
95	14.627	2083	2087	2093	rBV4	2259	3404	0.17%	0.027%
96	14.718	2096	2102	2109	rBV5	1393	2958	0.15%	0.024%
97	14.810	2113	2117	2118	rVB3	667	580	0.03%	0.005%
98	15.438	2214	2220	2226	rBV3	12478	19774	0.99%	0.158%
99	15.554	2235	2239	2244	rBV4	1450	2714	0.14%	0.022%
100	15.700	2262	2263	2266	rBV2	910	891	0.04%	0.007%

Sum of corrected areas: 12510470

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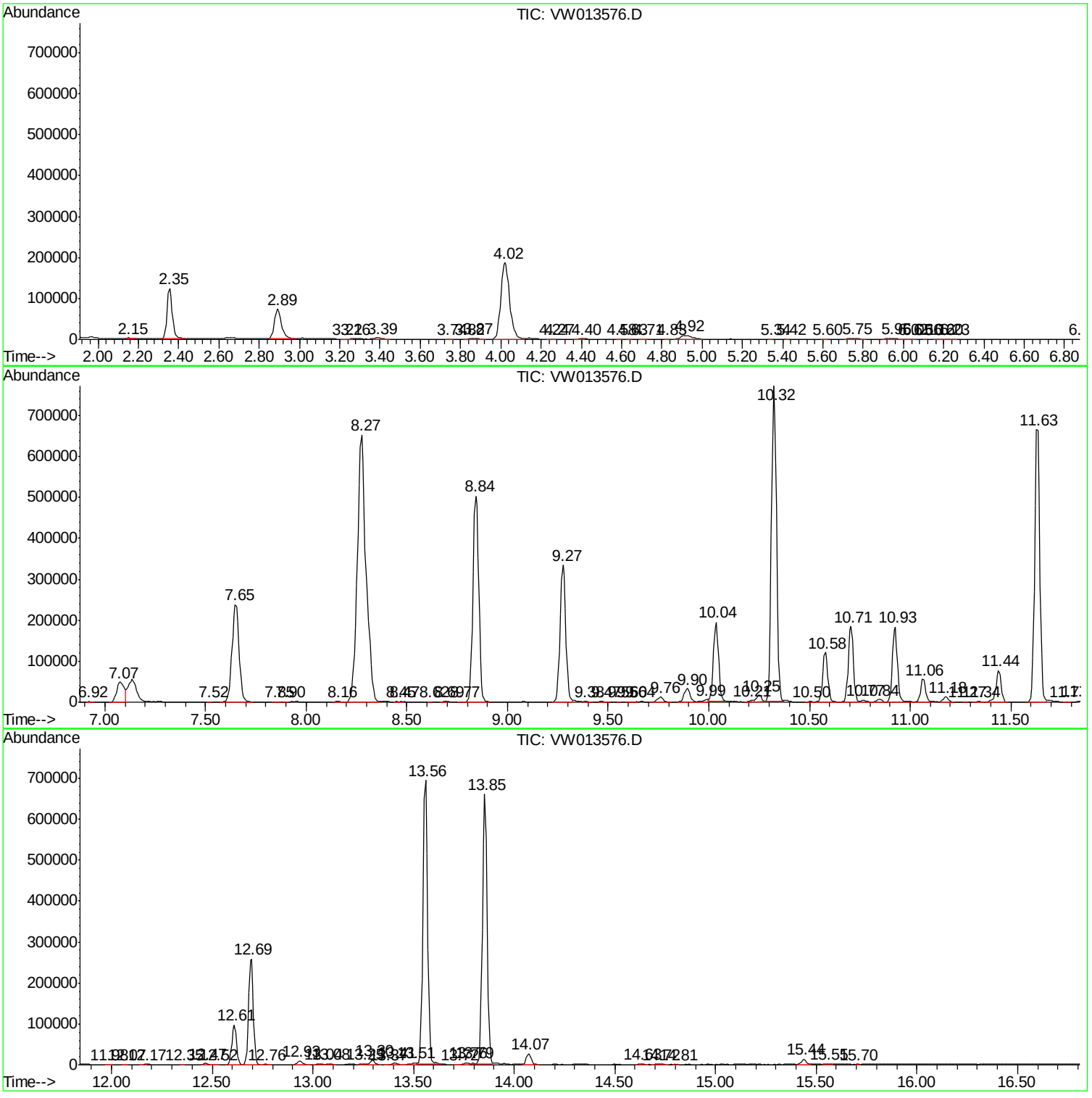
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101519\
Data File : VW013576.D
Acq On : 15 Oct 2019 11:23
Operator : SY/VA
Sample : VW1015SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK06

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

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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