LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102919\
Data File : VW013784.D
Acq On : 29 Oct 2019 10:44
Operator : SY/VA
Sample : VW1029SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK13

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\SOM2WLM101819S.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	68	74	82	rBV	74841	140919	11.36%	1.485%
2	2.885	155	161	174	rVB	57131	137974	11.12%	1.454%
3	3.239	217	219	222	rVB	395	330	0.03%	0.003%
4	3.580	274	275	277	rBV2	360	284	0.02%	0.003%
5	3.617	280	281	286	rVB2	275	224	0.02%	0.002%
6	3.672	286	290	291	rBV2	492	513	0.04%	0.005%
7	3.788	308	309	312	rVB	394	307	0.02%	0.003%
8	3.842	316	318	320	rBV2	284	263	0.02%	0.003%
9	3.891	322	326	330	rBV2	418	546	0.04%	0.006%
10	4.019	335	347	361	rBV	128383	398915	32.16%	4.202%
11	4.196	374	376	378	rVB2	454	296	0.02%	0.003%
12	4.275	386	389	392	rBV2	662	937	0.08%	0.010%
13	4.550	430	434	436	rBV	198	321	0.03%	0.003%
14	4.623	444	446	449	rBV2	308	438	0.04%	0.005%
15	4.653	449	451	454	rVB2	280	287	0.02%	0.003%
16	4.690	454	457	460	rBV2	297	347	0.03%	0.004%
17	4.739	462	465	467	rBV2	262	270	0.02%	0.003%
18	4.922	486	495	504	rBV4	3478	10608	0.86%	0.112%
19	5.123	523	528	533	rBV3	309	710	0.06%	0.007%
20	5.385	568	571	573	rBV	364	470	0.04%	0.005%
21	5.489	585	588	591	rVB2	343	440	0.04%	0.005%
22	5.653	613	615	618	rBV	273	220	0.02%	0.002%
23	5.738	627	629	632	rBV2	233	370	0.03%	0.004%
24	5.830	643	644	646	rBV2	311	255	0.02%	0.003%
25	5.934	655	661	662	rBV3	1912	3406	0.27%	0.036%
26	6.116	689	691	692	rBV2	238	223	0.02%	0.002%
27	6.244	710	712	716	rVB2	240	338	0.03%	0.004%
28	6.305	719	722	725	rBV	334	502	0.04%	0.005%
29	6.366	730	732	735	rVB	289	319	0.03%	0.003%
30	6.525	754	758	761	rVB2	382	445	0.04%	0.005%
31	6.629	773	775	778	rBV	296	237	0.02%	0.002%
32	6.915	820	822	825	rVB	493	394	0.03%	0.004%
33	7.000	835	836	839	rBV2	338	301	0.02%	0.003%
34	7.074	839	848	854	rBV2	46756	130044	10.48%	1.370%

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Instrument : MSVOA_W
ClientSampleId : VBLK13

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
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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

35	7.299	883	885	890	rVB3	465	744	0.06%	0.008%
36	7.360	893	895	898	rBV2	309	386	0.03%	0.004%
37	7.567	926	929	931	rBV2	262	379	0.03%	0.004%
38	7.647	932	942	953	rVV	203628	503857	40.62%	5.308%
39	7.891	977	982	983	rBV2	534	677	0.05%	0.007%
40	7.958	986	993	998	rBV4	930	2081	0.17%	0.022%
41	8.067	1008	1011	1012	rBV2	317	285	0.02%	0.003%
42	8.275	1033	1045	1062	rBV2	408198	1240341	100.00%	13.067%
43	8.476	1076	1078	1080	rBV2	568	656	0.05%	0.007%
44	8.842	1129	1138	1148	rBV	366068	718817	57.95%	7.573%
45	9.043	1169	1171	1172	rBV	767	541	0.04%	0.006%
46	9.134	1185	1186	1189	rVB2	314	240	0.02%	0.003%
47	9.274	1200	1209	1218	rBV	282010	571202	46.05%	6.017%
48	9.561	1250	1256	1257	rVB2	281	433	0.03%	0.005%
49	9.634	1266	1268	1269	rBV	543	435	0.04%	0.005%
50	9.988	1323	1326	1327	rBV2	664	670	0.05%	0.007%
51	10.036	1327	1334	1343	rVV	151363	280628	22.63%	2.956%
52	10.213	1361	1363	1366	rBV3	641	502	0.04%	0.005%
53	10.323	1373	1381	1389	rBV	592494	1033285	83.31%	10.885%
54	10.500	1407	1410	1411	rBV3	330	369	0.03%	0.004%
55	10.579	1415	1423	1436	rVV	101480	183449	14.79%	1.933%
56	10.701	1436	1443	1452	rVB	108685	198632	16.01%	2.093%
57	10.860	1465	1469	1473	rVB5	1345	1614	0.13%	0.017%
58	10.920	1473	1479	1492	rBV	175306	303422	24.46%	3.196%
59	11.061	1496	1502	1511	rBV	29175	49625	4.00%	0.523%
60	11.177	1516	1521	1528	rVV6	2586	4511	0.36%	0.048%
61	11.231	1528	1530	1536	rVB2	337	557	0.04%	0.006%
62	11.329	1543	1546	1547	rBV2	356	368	0.03%	0.004%
63	11.439	1559	1564	1571	rVB2	29583	49676	4.01%	0.523%
64	11.628	1587	1595	1607	rBV	527190	898066	72.40%	9.461%
65	11.731	1609	1612	1617	rVB	1620	2495	0.20%	0.026%
66	11.780	1617	1620	1622	rBV2	469	447	0.04%	0.005%
67	11.841	1625	1630	1633	rBV3	1244	2132	0.17%	0.022%
68	11.987	1651	1654	1656	rBV2	185	239	0.02%	0.003%
69	12.018	1658	1659	1662	rBV3	260	277	0.02%	0.003%
70	12.164	1679	1683	1690	rBV5	1931	3860	0.31%	0.041%
71	12.219	1690	1692	1693	rVB	361	235	0.02%	0.002%

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Instrument : MSVOA_W
ClientSampleId : VBLK13

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\SOM2WLM101819S.M
Title : VOC Analysis

72	12.310	1703	1707	1708	rVB2	234	249	0.02%	0.003%
73	12.347	1708	1713	1716	rBV2	476	882	0.07%	0.009%
74	12.469	1729	1733	1740	rVB3	2868	4535	0.37%	0.048%
75	12.609	1749	1756	1763	rBV	91743	154232	12.43%	1.625%
76	12.688	1763	1769	1777	rVB	244585	414544	33.42%	4.367%
77	12.762	1779	1781	1785	rBV2	507	586	0.05%	0.006%
78	12.847	1793	1795	1797	rBV2	404	395	0.03%	0.004%
79	12.932	1804	1809	1816	rVB	18711	28599	2.31%	0.301%
80	12.993	1816	1819	1821	rBV2	257	346	0.03%	0.004%
81	13.036	1821	1826	1830	rBV5	1944	2792	0.23%	0.029%
82	13.079	1830	1833	1836	rVB3	1675	1910	0.15%	0.020%
83	13.146	1843	1844	1845	rBV3	326	219	0.02%	0.002%
84	13.194	1849	1852	1857	rBV4	1209	1906	0.15%	0.020%
85	13.249	1857	1861	1863	rBV3	1446	2564	0.21%	0.027%
86	13.298	1865	1869	1873	rVB2	10286	15417	1.24%	0.162%
87	13.377	1877	1882	1883	rBV2	356	461	0.04%	0.005%
88	13.408	1883	1887	1893	rVB5	2297	4199	0.34%	0.044%
89	13.499	1893	1902	1905	rBV6	4014	7685	0.62%	0.081%
90	13.560	1905	1912	1920	rBV	611796	1005504	81.07%	10.593%
91	13.755	1940	1944	1948	rBV3	3663	6604	0.53%	0.070%
92	13.853	1953	1960	1967	rBV	538291	878936	70.86%	9.259%
93	14.072	1991	1996	2002	rVB	27701	45014	3.63%	0.474%
94	14.249	2024	2025	2027	rBV	368	230	0.02%	0.002%
95	14.603	2081	2083	2084	rBV2	604	444	0.04%	0.005%
96	14.633	2084	2088	2091	rVB4	2179	3226	0.26%	0.034%
97	14.725	2100	2103	2108	rVB3	1829	2545	0.21%	0.027%
98	14.926	2134	2136	2138	rBV	405	252	0.02%	0.003%
99	15.438	2215	2220	2226	rVB3	10813	17855	1.44%	0.188%
100	15.761	2271	2273	2276	rBV4	1368	1708	0.14%	0.018%

Sum of corrected areas: 9492425

LSC Report - Integrated Chromatogram

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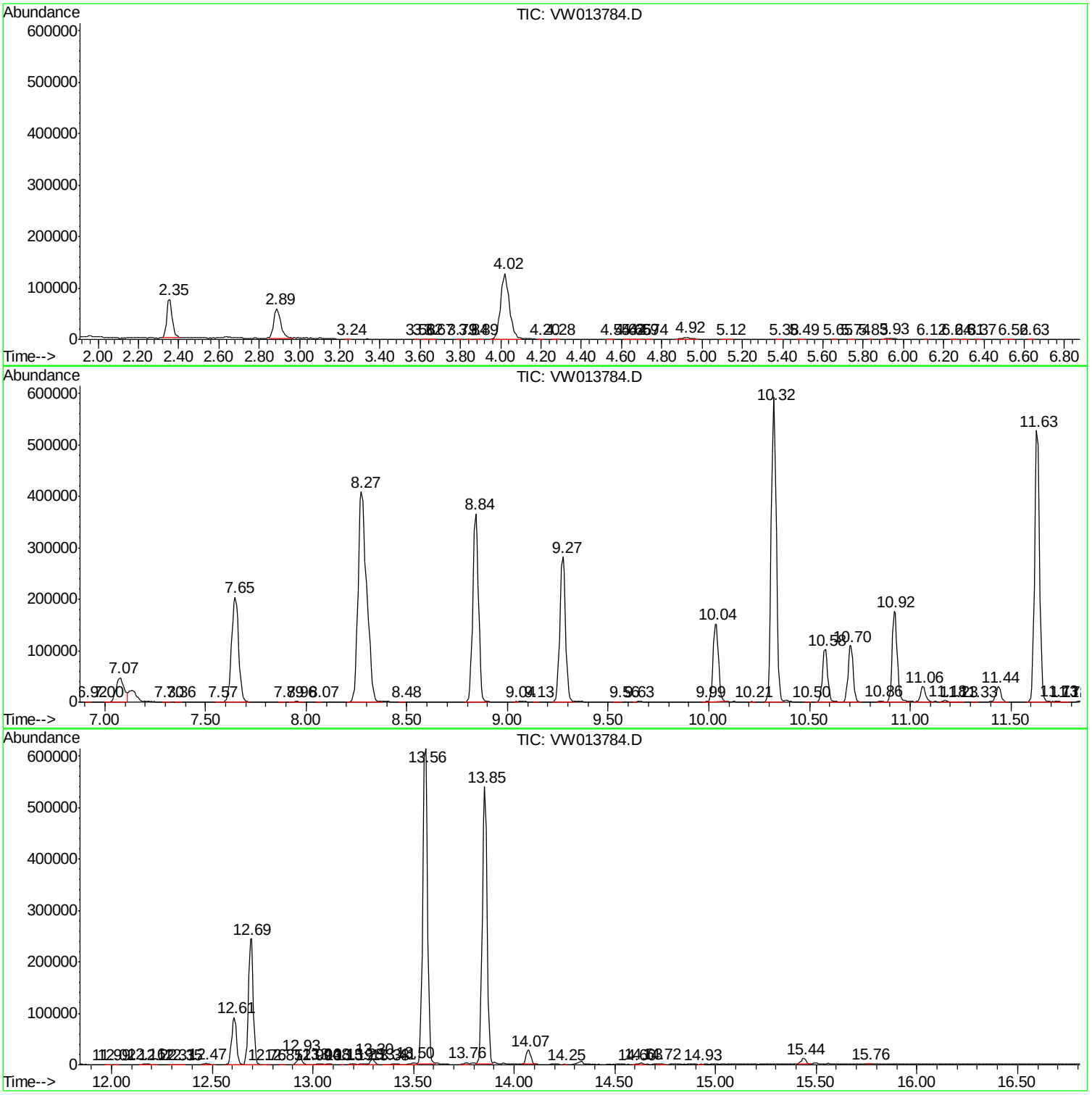
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK13

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW102919\
Data File : VW013784.D
Acq On : 29 Oct 2019 10:44
Operator : SY/VA
Sample : VW1029SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK13

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW102919\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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