LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072120\
Data File : VW015891.D
Acq On : 21 Jul 2020 16:56
Operator : SY/VA
Sample : VIBLK16
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

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\SOM2WLM072020S.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	68	75	87	rVB	93755	189622	12.81%	1.655%
2	2.897	155	163	176	rBV	67729	177467	11.99%	1.549%
3	3.727	298	299	306	rVB4	1032	1473	0.10%	0.013%
4	3.794	308	310	314	rVB	411	423	0.03%	0.004%
5	4.013	336	346	373	rVV	165601	508048	34.32%	4.435%
6	4.239	381	383	388	rVB2	348	554	0.04%	0.005%
7	4.318	392	396	400	rVV4	195	377	0.03%	0.003%
8	4.403	401	410	423	rVV	1854	5630	0.38%	0.049%
9	4.525	428	430	436	rVB2	194	302	0.02%	0.003%
10	4.915	481	494	513	rBV2	24842	89817	6.07%	0.784%
11	5.043	513	515	517	rVB2	526	386	0.03%	0.003%
12	5.135	524	530	532	rBV2	600	1439	0.10%	0.013%
13	5.684	615	620	622	rBV2	219	402	0.03%	0.004%
14	5.745	622	630	631	rBV4	1569	2400	0.16%	0.021%
15	5.940	653	662	672	rVB3	5328	16369	1.11%	0.143%
16	6.586	763	768	772	rVB2	196	363	0.02%	0.003%
17	6.915	818	822	823	rBV	492	547	0.04%	0.005%
18	7.086	840	850	855	rBV	40671	108640	7.34%	0.948%
19	7.147	856	860	876	rVB2	38753	103511	6.99%	0.904%
20	7.653	929	943	958	rVV	244300	587884	39.71%	5.131%
21	7.750	958	959	962	rVV	407	360	0.02%	0.003%
22	7.958	985	993	998	rVB4	1191	2311	0.16%	0.020%
23	8.092	1011	1015	1017	rBV2	309	322	0.02%	0.003%
24	8.281	1033	1046	1064	rBV2	489918	1480345	100.00%	12.921%
25	8.561	1088	1092	1094	rBV2	217	331	0.02%	0.003%
26	8.628	1099	1103	1104	rBV3	561	617	0.04%	0.005%
27	8.695	1110	1114	1118	rVB2	545	827	0.06%	0.007%
28	8.848	1130	1139	1154	rBV	496056	986497	66.64%	8.611%
29	9.073	1171	1176	1177	rVV4	821	1094	0.07%	0.010%
30	9.085	1177	1178	1187	rVB6	1541	2167	0.15%	0.019%
31	9.280	1201	1210	1225	rBV	320323	652630	44.09%	5.697%
32	9.658	1268	1272	1278	rBV3	2070	4130	0.28%	0.036%
33	9.890	1308	1310	1314	rBV3	338	409	0.03%	0.004%
34	10.036	1320	1334	1345	rBV	162020	300054	20.27%	2.619%

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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

35	10.128	1345	1349	1355	rVB4	1224	1989	0.13%	0.017%
36	10.219	1359	1364	1367	rBV3	632	1165	0.08%	0.010%
37	10.329	1373	1382	1390	rBV	668779	1183511	79.95%	10.330%
38	10.488	1406	1408	1411	rVV2	422	347	0.02%	0.003%
39	10.579	1415	1423	1435	rBV	104704	185201	12.51%	1.617%
40	10.707	1436	1444	1452	rVV	256343	449292	30.35%	3.922%
41	10.768	1452	1454	1456	rVV2	350	297	0.02%	0.003%
42	10.847	1463	1467	1472	rVB3	1795	2749	0.19%	0.024%
43	10.927	1472	1480	1494	rBV	152472	260315	17.58%	2.272%
44	11.067	1497	1503	1510	rBV	34128	56632	3.83%	0.494%
45	11.176	1516	1521	1527	rVB4	3060	5460	0.37%	0.048%
46	11.347	1545	1549	1552	rVB3	386	601	0.04%	0.005%
47	11.439	1555	1564	1572	rBV	62672	105005	7.09%	0.917%
48	11.512	1572	1576	1577	rVB2	292	343	0.02%	0.003%
49	11.634	1588	1596	1616	rVB	706781	1196768	80.84%	10.446%
50	11.762	1616	1617	1622	rBV	251	353	0.02%	0.003%
51	11.847	1625	1631	1632	rBV3	537	918	0.06%	0.008%
52	12.048	1662	1664	1667	rVB	510	440	0.03%	0.004%
53	12.097	1671	1672	1675	rBV2	272	313	0.02%	0.003%
54	12.182	1681	1686	1688	rBV3	255	387	0.03%	0.003%
55	12.243	1694	1696	1701	rVB2	274	333	0.02%	0.003%
56	12.469	1730	1733	1737	rVB4	748	818	0.06%	0.007%
57	12.609	1747	1756	1763	rVV	134314	223331	15.09%	1.949%
58	12.694	1763	1770	1777	rVV	234658	383048	25.88%	3.343%
59	12.755	1777	1780	1786	rVB4	799	1542	0.10%	0.013%
60	12.932	1804	1809	1815	rVB2	7879	12103	0.82%	0.106%
61	12.981	1815	1817	1822	rVB3	241	305	0.02%	0.003%
62	13.048	1822	1828	1830	rBV3	707	921	0.06%	0.008%
63	13.085	1830	1834	1838	rVV5	599	1056	0.07%	0.009%
64	13.170	1846	1848	1850	rBV3	418	407	0.03%	0.004%
65	13.200	1850	1853	1856	rBV3	378	506	0.03%	0.004%
66	13.298	1864	1869	1875	rVB	15876	23546	1.59%	0.206%
67	13.408	1881	1887	1891	rVB4	1521	2470	0.17%	0.022%
68	13.511	1897	1904	1905	rBV4	876	1715	0.12%	0.015%
69	13.560	1905	1912	1922	rVV	679984	1087439	73.46%	9.492%
70	13.652	1925	1927	1934	rVB5	1481	2318	0.16%	0.020%
71	13.767	1940	1946	1949	rBV5	1044	1582	0.11%	0.014%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

72	13.798	1949	1951	1953	rBV3	548	492	0.03%	0.004%
73	13.853	1953	1960	1968	rBV	577554	943620	63.74%	8.236%
74	14.072	1989	1996	2003	rVB2	31500	53981	3.65%	0.471%
75	14.145	2006	2008	2013	rVV4	480	748	0.05%	0.007%
76	14.206	2013	2018	2021	rVB3	603	1117	0.08%	0.010%
77	14.261	2026	2027	2030	rBV2	295	296	0.02%	0.003%
78	14.328	2030	2038	2044	rBV9	2700	6750	0.46%	0.059%
79	14.517	2064	2069	2074	rBV3	548	1016	0.07%	0.009%
80	14.627	2085	2087	2092	rVB3	558	498	0.03%	0.004%
81	14.731	2099	2104	2109	rVB5	2163	3341	0.23%	0.029%
82	14.889	2127	2130	2132	rBV4	384	349	0.02%	0.003%
83	14.956	2138	2141	2144	rBV2	343	502	0.03%	0.004%
84	15.109	2163	2166	2168	rBV3	557	562	0.04%	0.005%
85	15.212	2182	2183	2186	rBV2	405	324	0.02%	0.003%
86	15.267	2191	2192	2194	rBV2	577	372	0.03%	0.003%
87	15.334	2200	2203	2205	rBV3	456	549	0.04%	0.005%
88	15.438	2216	2220	2225	rVB3	6401	9560	0.65%	0.083%
89	15.499	2225	2230	2234	rVB	2684	4427	0.30%	0.039%
90	15.688	2257	2261	2262	rBV3	524	611	0.04%	0.005%
91	16.090	2323	2327	2328	rBV3	364	459	0.03%	0.004%
92	16.145	2335	2336	2339	rVB2	484	332	0.02%	0.003%
93	16.188	2341	2343	2346	rBV3	484	463	0.03%	0.004%
94	16.291	2356	2360	2361	rBV4	632	631	0.04%	0.006%
95	16.322	2361	2365	2366	rVV2	421	546	0.04%	0.005%
96	16.340	2366	2368	2371	rVB2	448	300	0.02%	0.003%
97	16.456	2385	2387	2390	rBV3	333	326	0.02%	0.003%
98	16.541	2399	2401	2402	rBV2	508	386	0.03%	0.003%
99	16.615	2411	2413	2414	rBV2	402	324	0.02%	0.003%
100	16.688	2423	2425	2428	rBV3	400	469	0.03%	0.004%

Sum of corrected areas: 11456625

LSC Report - Integrated Chromatogram

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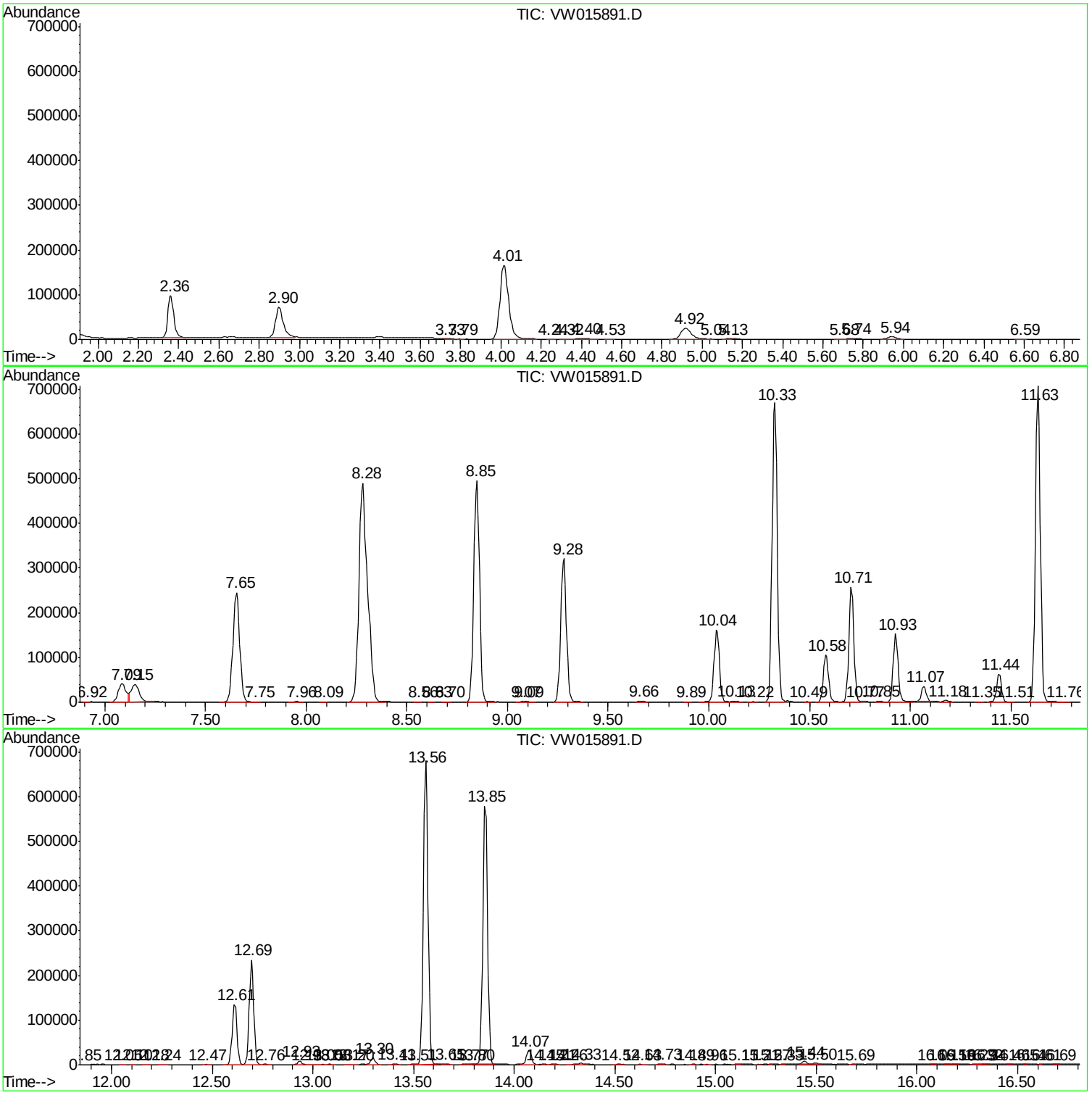
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\VW072120\
Data File : VW015891.D
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Operator : SY/VA
Sample : VIBLK16
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK16

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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

No Library Search Compounds Detected

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW072120\
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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