LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112020\
Data File : VW017449.D
Acq On : 21 Nov 2020 04:31
Operator : SY/VA
Sample : L4860-16
Misc : 6.11G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BE2

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\SOM2WLM111820S.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	37	41	44	rBV3	1207	1726	0.13%	0.018%
2	2.349	67	73	84	rVB	109227	187497	14.28%	1.944%
3	2.885	154	161	175	rVB	92896	206051	15.69%	2.137%
4	3.373	236	241	245	rBV4	478	832	0.06%	0.009%
5	3.580	270	275	278	rVB4	343	603	0.05%	0.006%
6	3.611	278	280	281	rBV	214	209	0.02%	0.002%
7	3.696	291	294	297	rBV	168	256	0.02%	0.003%
8	3.830	314	316	320	rVB2	200	221	0.02%	0.002%
9	3.903	326	328	333	rBV	147	305	0.02%	0.003%
10	4.019	333	347	364	rBV	161813	476318	36.27%	4.940%
11	4.220	379	380	383	rVB2	189	168	0.01%	0.002%
12	4.263	385	387	390	rVB	167	150	0.01%	0.002%
13	4.318	394	396	399	rVB2	199	173	0.01%	0.002%
14	4.367	401	404	405	rBV2	323	364	0.03%	0.004%
15	4.379	405	406	407	rBV	359	234	0.02%	0.002%
16	4.452	417	418	420	rBV	333	150	0.01%	0.002%
17	4.556	432	435	437	rBV	302	243	0.02%	0.003%
18	4.604	441	443	446	rVB2	226	280	0.02%	0.003%
19	4.635	446	448	454	rBV2	200	368	0.03%	0.004%
20	4.732	463	464	467	rBV	122	145	0.01%	0.002%
21	4.915	484	494	513	rVB2	15588	51150	3.89%	0.530%
22	5.598	602	606	609	rBV2	194	197	0.02%	0.002%
23	5.744	627	630	631	rBV	165	163	0.01%	0.002%
24	5.763	631	633	637	rVB2	282	275	0.02%	0.003%
25	5.836	643	645	648	rVB	263	189	0.01%	0.002%
26	5.927	654	660	661	rBV3	1870	2938	0.22%	0.030%
27	6.074	682	684	687	rBV2	155	162	0.01%	0.002%
28	6.141	693	695	696	rVB2	243	155	0.01%	0.002%
29	6.318	723	724	727	rVB	165	145	0.01%	0.002%
30	6.415	738	740	741	rVB	240	143	0.01%	0.001%
31	6.439	741	744	748	rBV2	219	251	0.02%	0.003%
32	6.482	748	751	753	rBV2	135	153	0.01%	0.002%
33	6.720	788	790	793	rBV2	114	161	0.01%	0.002%
34	7.074	840	848	852	rBV	24703	60118	4.58%	0.623%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.M
Title : VOC Analysis

35	7.275	879	881	883	rBV	411	240	0.02%	0.002%
36	7.500	915	918	922	rVB3	320	441	0.03%	0.005%
37	7.531	922	923	925	rBV2	406	394	0.03%	0.004%
38	7.647	931	942	956	rBV	230382	560985	42.72%	5.818%
39	7.769	960	962	966	rVV3	383	423	0.03%	0.004%
40	7.878	978	980	986	rBV2	337	353	0.03%	0.004%
41	7.951	986	992	995	rBV3	431	750	0.06%	0.008%
42	8.098	1012	1016	1017	rBV2	204	179	0.01%	0.002%
43	8.275	1031	1045	1062	rBV2	444723	1313319	100.00%	13.620%
44	8.665	1108	1109	1110	rBV	322	151	0.01%	0.002%
45	8.841	1129	1138	1148	rBV	454954	902973	68.76%	9.365%
46	9.079	1173	1177	1182	rVB3	1188	1987	0.15%	0.021%
47	9.274	1199	1209	1220	rBV	337515	686088	52.24%	7.115%
48	9.476	1240	1242	1244	rBV2	298	283	0.02%	0.003%
49	9.646	1266	1270	1271	rBV	305	399	0.03%	0.004%
50	9.665	1271	1273	1275	rVV3	551	286	0.02%	0.003%
51	9.799	1294	1295	1297	rBV2	165	148	0.01%	0.002%
52	9.884	1306	1309	1311	rBV2	1188	1303	0.10%	0.014%
53	10.036	1324	1334	1344	rBV	150547	266057	20.26%	2.759%
54	10.128	1347	1349	1356	rVB4	745	1304	0.10%	0.014%
55	10.213	1358	1363	1373	rBV3	2488	4953	0.38%	0.051%
56	10.323	1373	1381	1390	rBV	652718	1152993	87.79%	11.957%
57	10.506	1408	1411	1413	rBV2	239	263	0.02%	0.003%
58	10.579	1416	1423	1434	rBV	87169	153887	11.72%	1.596%
59	10.707	1437	1444	1452	rVB	30164	55867	4.25%	0.579%
60	10.768	1452	1454	1456	rVB2	299	189	0.01%	0.002%
61	10.792	1456	1458	1460	rBV2	229	221	0.02%	0.002%
62	10.817	1460	1462	1463	rBV2	303	243	0.02%	0.003%
63	10.926	1473	1480	1491	rBV	90547	156016	11.88%	1.618%
64	11.067	1497	1503	1508	rBV	11611	20401	1.55%	0.212%
65	11.176	1518	1521	1528	rVB5	1143	1667	0.13%	0.017%
66	11.439	1559	1564	1571	rVB	12665	20429	1.56%	0.212%
67	11.487	1571	1572	1575	rBV2	338	251	0.02%	0.003%
68	11.634	1588	1596	1607	rBV	622416	1063014	80.94%	11.024%
69	12.018	1658	1659	1661	rVB2	380	189	0.01%	0.002%
70	12.060	1665	1666	1668	rBV3	328	269	0.02%	0.003%
71	12.176	1681	1685	1687	rBV2	544	789	0.06%	0.008%

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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\SOM2WLM111820S.M
Title : VOC Analysis

72	12.469	1730	1733	1737	rVB3	1139	1419	0.11%	0.015%
73	12.609	1749	1756	1762	rBV	46350	69254	5.27%	0.718%
74	12.694	1763	1770	1777	rVV	199895	326552	24.86%	3.387%
75	12.896	1800	1803	1804	rBV	189	174	0.01%	0.002%
76	12.932	1804	1809	1812	rBV2	3854	5697	0.43%	0.059%
77	13.042	1823	1827	1830	rBV3	278	335	0.03%	0.003%
78	13.079	1830	1833	1837	rVB3	659	791	0.06%	0.008%
79	13.115	1837	1839	1842	rBV2	369	524	0.04%	0.005%
80	13.188	1848	1851	1856	rBV3	455	797	0.06%	0.008%
81	13.298	1862	1869	1875	rBV2	3701	5916	0.45%	0.061%
82	13.371	1878	1881	1882	rBV2	363	322	0.02%	0.003%
83	13.408	1884	1887	1891	rVB3	1493	2302	0.18%	0.024%
84	13.444	1891	1893	1896	rBV	322	217	0.02%	0.002%
85	13.475	1896	1898	1899	rVB	439	167	0.01%	0.002%
86	13.505	1901	1903	1905	rVV	900	922	0.07%	0.010%
87	13.560	1905	1912	1931	rVB	602355	960916	73.17%	9.965%
88	13.688	1931	1933	1936	rVB2	312	218	0.02%	0.002%
89	13.713	1936	1937	1939	rBV2	181	160	0.01%	0.002%
90	13.761	1941	1945	1948	rBV4	1123	1657	0.13%	0.017%
91	13.853	1953	1960	1973	rBV	528920	865278	65.88%	8.974%
92	14.072	1990	1996	2002	rVB3	11662	19149	1.46%	0.199%
93	14.188	2011	2015	2016	rBV2	415	472	0.04%	0.005%
94	14.298	2030	2033	2034	rVV2	416	443	0.03%	0.005%
95	14.328	2034	2038	2049	rVB5	2198	4524	0.34%	0.047%
96	14.627	2085	2087	2089	rBV2	309	178	0.01%	0.002%
97	14.718	2100	2102	2107	rVB3	572	907	0.07%	0.009%
98	15.438	2216	2220	2224	rVB2	5695	9225	0.70%	0.096%
99	15.773	2271	2275	2277	rBV3	875	1403	0.11%	0.015%
100	16.352	2369	2370	2371	rBV	556	344	0.03%	0.004%

Sum of corrected areas: 9642460

LSC Report - Integrated Chromatogram

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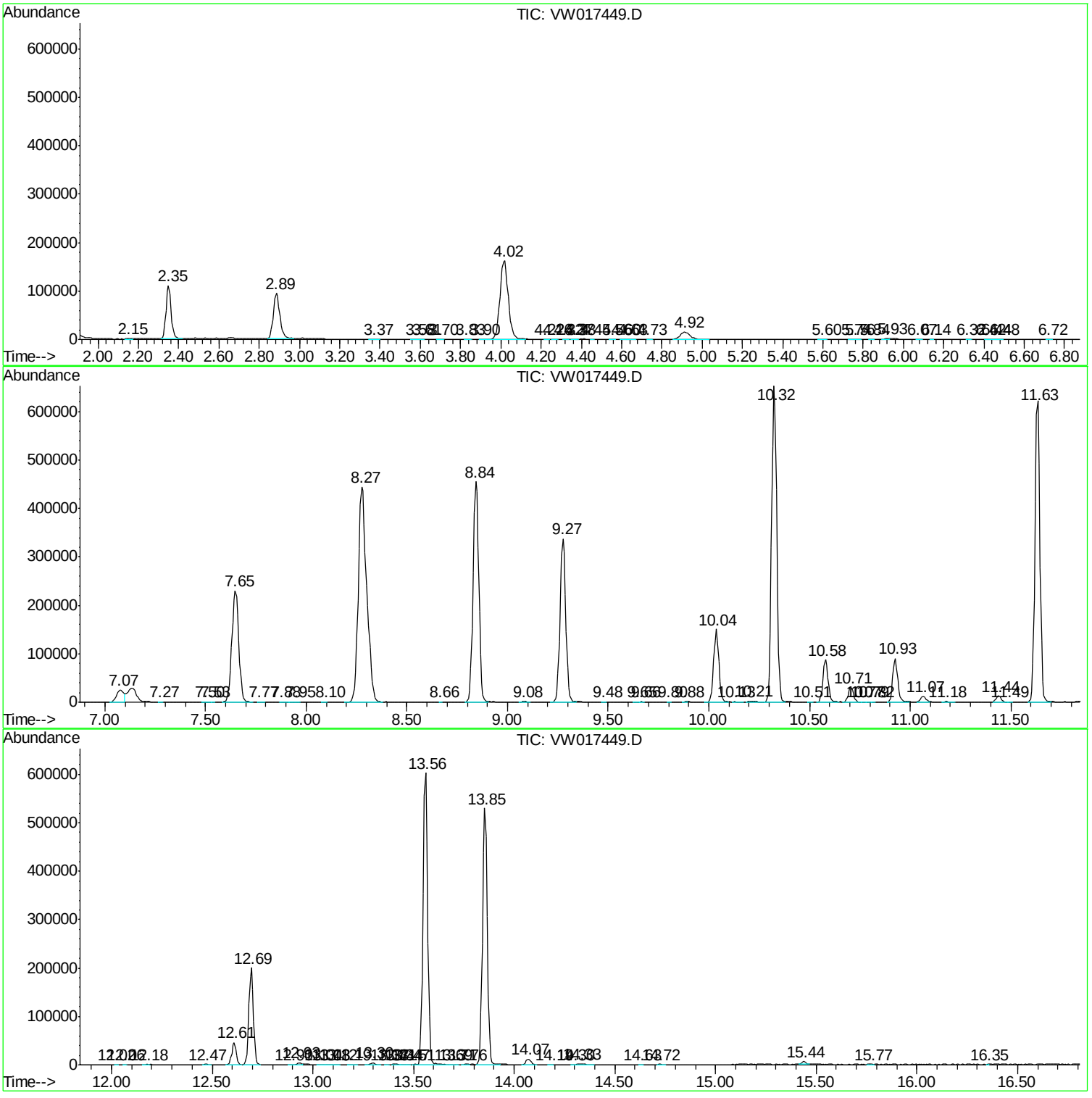
Instrument : MSVOA_W
ClientSampleId : C0BE2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\VW112020\
Data File : VW017449.D
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Operator : SY/VA
Sample : L4860-16
Misc : 6.11G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BE2

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111820S.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\SOM2WLM111820S.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