LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW111620\
Data File : VW017254.D
Acq On : 16 Nov 2020 14:09
Operator : SY/VA
Sample : L4739-10
Misc : 6.31G/10ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GB0Z7

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\SOM2WLM110420S.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	2.148	38	40	45	rBV	1337	1862	0.15%	0.019%
2	2.355	68	74	83	rVB	81488	153281	12.31%	1.548%
3	2.891	155	162	174	rBV	60582	149358	11.99%	1.509%
4	3.263	221	223	225	rBV2	314	337	0.03%	0.003%
5	3.495	258	261	264	rBV2	266	439	0.04%	0.004%
6	3.635	281	284	285	rBV2	257	243	0.02%	0.002%
7	3.702	292	295	299	rBV2	172	230	0.02%	0.002%
8	3.775	304	307	309	rBV	252	234	0.02%	0.002%
9	3.855	317	320	323	rVB	274	282	0.02%	0.003%
10	3.946	332	335	336	rBV2	282	343	0.03%	0.003%
11	4.019	336	347	362	rBV	134787	423820	34.03%	4.282%
12	4.391	402	408	409	rBV3	574	1100	0.09%	0.011%
13	4.580	434	439	440	rBV	161	216	0.02%	0.002%
14	4.812	475	477	479	rVV2	170	165	0.01%	0.002%
15	4.842	479	482	483	rVV	237	209	0.02%	0.002%
16	4.915	487	494	508	rVB4	3963	13458	1.08%	0.136%
17	5.019	508	511	513	rBV2	140	177	0.01%	0.002%
18	5.111	525	526	531	rBV2	275	294	0.02%	0.003%
19	5.153	531	533	535	rVV2	330	223	0.02%	0.002%
20	5.354	563	566	569	rVB2	237	287	0.02%	0.003%
21	5.397	569	573	574	rBV	257	272	0.02%	0.003%
22	5.501	588	590	593	rBV2	152	188	0.02%	0.002%
23	5.793	634	638	639	rVB2	257	229	0.02%	0.002%
24	5.873	648	651	652	rVB	170	163	0.01%	0.002%
25	5.946	655	663	670	rBV6	1556	4365	0.35%	0.044%
26	6.184	699	702	706	rBV2	144	214	0.02%	0.002%
27	6.220	706	708	711	rVV	162	190	0.02%	0.002%
28	6.251	711	713	716	rVV	252	244	0.02%	0.002%
29	6.629	773	775	776	rBV2	279	176	0.01%	0.002%
30	6.744	793	794	798	rVB2	247	211	0.02%	0.002%
31	6.787	798	801	804	rBV2	238	299	0.02%	0.003%
32	6.952	826	828	830	rBV	251	188	0.02%	0.002%
33	6.970	830	831	835	rBV2	196	217	0.02%	0.002%
34	7.080	840	849	872	rBV2	35295	120327	9.66%	1.216%

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ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : GB0Z7

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\SOM2WLM110420S.M
Title : VOC Analysis

35	7.317	887	888	891	rVB	292	201	0.02%	0.002%
36	7.366	894	896	898	rVB	226	188	0.02%	0.002%
37	7.397	899	901	904	rVB2	207	172	0.01%	0.002%
38	7.433	904	907	908	rVB2	229	227	0.02%	0.002%
39	7.464	910	912	915	rBV2	183	163	0.01%	0.002%
40	7.543	918	925	932	rVB3	1893	4665	0.37%	0.047%
41	7.653	932	943	956	rBV	224030	547050	43.92%	5.526%
42	7.952	988	992	997	rVB3	728	1226	0.10%	0.012%
43	8.031	1002	1005	1008	rBV	252	301	0.02%	0.003%
44	8.281	1035	1046	1064	rBV2	412135	1245468	100.00%	12.582%
45	8.567	1090	1093	1095	rBV2	216	255	0.02%	0.003%
46	8.610	1097	1100	1101	rBV2	206	206	0.02%	0.002%
47	8.689	1109	1113	1114	rBV3	312	374	0.03%	0.004%
48	8.842	1130	1138	1150	rBV	462307	930452	74.71%	9.400%
49	9.085	1172	1178	1184	rVB4	1853	3582	0.29%	0.036%
50	9.213	1197	1199	1201	rBV	201	228	0.02%	0.002%
51	9.274	1201	1209	1219	rBV	284134	571442	45.88%	5.773%
52	9.561	1254	1256	1261	rVB2	249	237	0.02%	0.002%
53	9.665	1266	1273	1282	rVB2	1053	2362	0.19%	0.024%
54	9.817	1293	1298	1299	rBV2	204	226	0.02%	0.002%
55	10.037	1326	1334	1345	rBV	163823	293748	23.59%	2.968%
56	10.250	1366	1369	1371	rVB	242	232	0.02%	0.002%
57	10.323	1373	1381	1389	rBV	616672	1109774	89.10%	11.211%
58	10.512	1408	1412	1416	rBV4	317	535	0.04%	0.005%
59	10.579	1416	1423	1433	rVV	106540	182761	14.67%	1.846%
60	10.707	1438	1444	1451	rVB	26894	47837	3.84%	0.483%
61	10.860	1466	1469	1473	rVV2	966	1382	0.11%	0.014%
62	10.927	1473	1480	1492	rBV	148128	247611	19.88%	2.501%
63	11.073	1501	1504	1512	rVB6	1690	2760	0.22%	0.028%
64	11.140	1513	1515	1516	rVB	295	164	0.01%	0.002%
65	11.170	1516	1520	1522	rVB2	294	334	0.03%	0.003%
66	11.390	1553	1556	1557	rBV2	160	172	0.01%	0.002%
67	11.445	1562	1565	1568	rBV2	158	271	0.02%	0.003%
68	11.634	1588	1596	1607	rBV	678571	1140398	91.56%	11.521%
69	11.817	1625	1626	1627	rVV	452	272	0.02%	0.003%
70	11.841	1627	1630	1636	rVB2	1118	1462	0.12%	0.015%
71	12.140	1677	1679	1681	rBV	164	193	0.02%	0.002%

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ClientSampleId : GB0Z7

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.M
Title : VOC Analysis

72	12.170	1681	1684	1687	rBV2	327	437	0.04%	0.004%
73	12.237	1692	1695	1696	rBV2	219	197	0.02%	0.002%
74	12.335	1707	1711	1713	rBV2	300	333	0.03%	0.003%
75	12.371	1715	1717	1720	rVB2	231	194	0.02%	0.002%
76	12.609	1748	1756	1762	rBV	39623	66222	5.32%	0.669%
77	12.695	1763	1770	1778	rBV	263633	430758	34.59%	4.352%
78	12.756	1778	1780	1781	rBV2	719	768	0.06%	0.008%
79	12.938	1806	1810	1811	rBV3	865	1008	0.08%	0.010%
80	13.018	1822	1823	1826	rVB	340	176	0.01%	0.002%
81	13.109	1836	1838	1840	rBV	185	174	0.01%	0.002%
82	13.158	1843	1846	1848	rBV	247	286	0.02%	0.003%
83	13.194	1848	1852	1856	rVB4	1078	1398	0.11%	0.014%
84	13.249	1856	1861	1865	rBV4	892	1975	0.16%	0.020%
85	13.310	1869	1871	1873	rVB	399	228	0.02%	0.002%
86	13.359	1878	1879	1881	rBV	217	189	0.02%	0.002%
87	13.408	1883	1887	1891	rVB4	1784	2516	0.20%	0.025%
88	13.487	1896	1900	1903	rBV4	546	933	0.07%	0.009%
89	13.560	1904	1912	1920	rVV	699341	1123476	90.21%	11.350%
90	13.652	1923	1927	1934	rVB4	3643	6720	0.54%	0.068%
91	13.761	1943	1945	1951	rVB3	1057	1263	0.10%	0.013%
92	13.853	1951	1960	1968	rBV	631808	1011629	81.22%	10.220%
93	14.072	1991	1996	2002	rVB2	18220	28275	2.27%	0.286%
94	14.261	2025	2027	2028	rBV2	458	215	0.02%	0.002%
95	14.328	2033	2038	2044	rBV3	2308	3468	0.28%	0.035%
96	14.450	2056	2058	2059	rBV2	247	218	0.02%	0.002%
97	14.524	2068	2070	2075	rVB2	1532	2167	0.17%	0.022%
98	14.566	2075	2077	2079	rBV2	293	230	0.02%	0.002%
99	14.603	2082	2083	2086	rBV	246	243	0.02%	0.002%
100	15.054	2155	2157	2160	rVB	413	335	0.03%	0.003%

Sum of corrected areas: 9898803

LSC Report - Integrated Chromatogram

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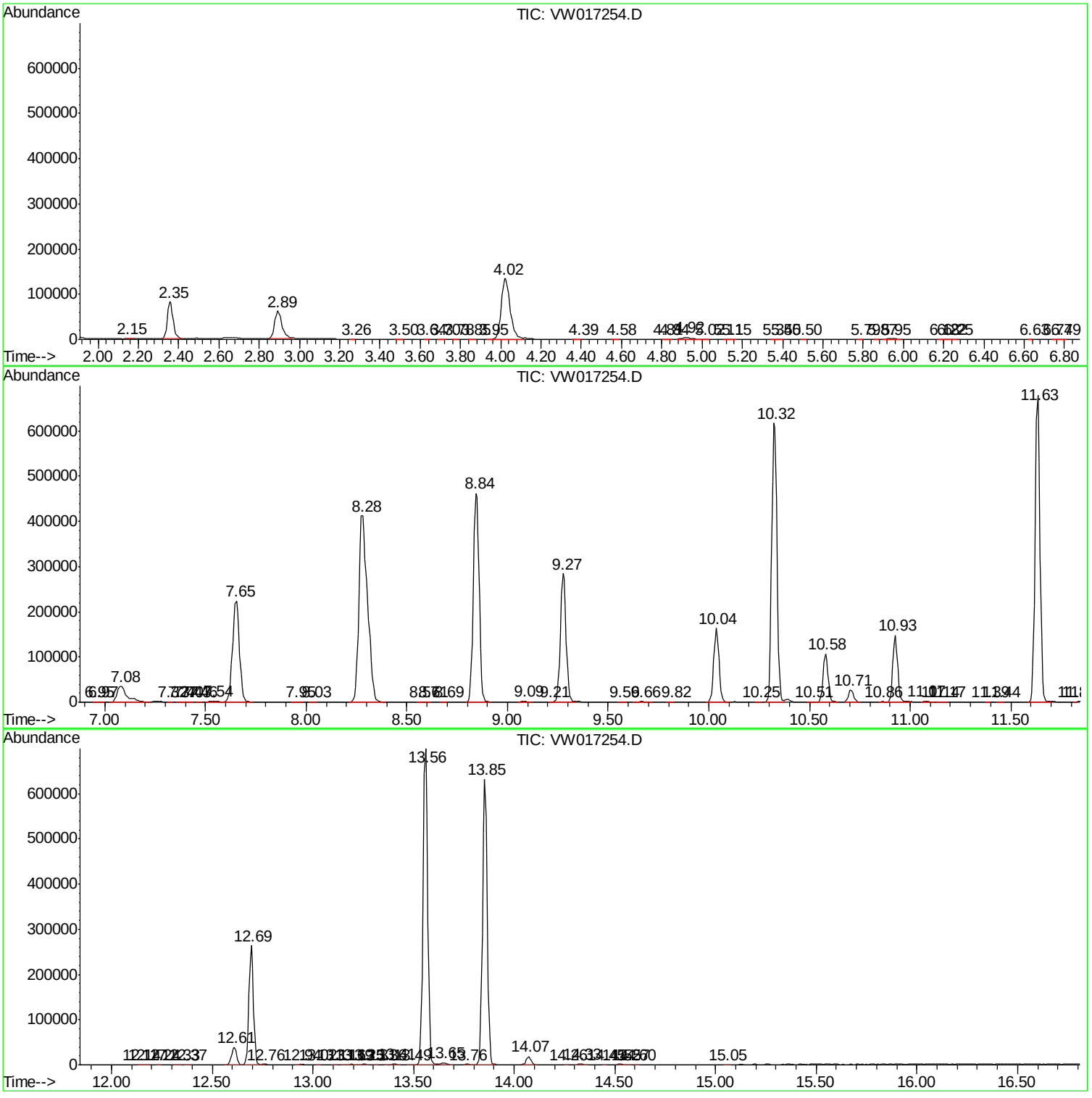
Instrument : MSVOA_W
ClientSampleId : GB0Z7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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\VW111620\
Data File : VW017254.D
Acq On : 16 Nov 2020 14:09
Operator : SY/VA
Sample : L4739-10
Misc : 6.31G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
GB0Z7

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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\SOM2WLM110420S.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