LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110320\
Data File : VW017066.D
Acq On : 03 Nov 2020 17:54
Operator : SY/VA
Sample : L4615-11
Misc : 5.47G/10ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG483

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\SOM2WLM102220S.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	69	74	83	rVB	29328	49936	1.57%	0.782%
2	2.891	156	162	170	rVB2	21377	47578	1.50%	0.745%
3	3.525	264	266	267	rBV	319	222	0.01%	0.003%
4	3.641	283	285	286	rBV	274	173	0.01%	0.003%
5	3.806	309	312	317	rBV2	294	535	0.02%	0.008%
6	4.019	337	347	360	rBV	47597	130198	4.09%	2.038%
7	4.190	374	375	379	rBV2	356	327	0.01%	0.005%
8	4.385	400	407	415	rVV5	2008	5442	0.17%	0.085%
9	4.629	443	447	449	rBV	232	328	0.01%	0.005%
10	4.690	453	457	458	rBV2	304	273	0.01%	0.004%
11	4.793	471	474	478	rBV	255	494	0.02%	0.008%
12	4.830	478	480	483	rVV	285	311	0.01%	0.005%
13	4.928	487	496	506	rVV3	5144	16592	0.52%	0.260%
14	5.117	525	527	528	rBV	350	247	0.01%	0.004%
15	5.586	602	604	606	rBV2	244	200	0.01%	0.003%
16	5.726	625	627	629	rBV2	185	211	0.01%	0.003%
17	5.763	632	633	634	rBV	330	186	0.01%	0.003%
18	5.793	636	638	641	rVB2	454	480	0.02%	0.008%
19	5.933	658	661	662	rBV3	594	644	0.02%	0.010%
20	6.177	700	701	705	rBV2	226	268	0.01%	0.004%
21	6.269	715	716	719	rBV	297	229	0.01%	0.004%
22	6.379	732	734	737	rBV2	159	223	0.01%	0.003%
23	6.689	781	785	786	rBV2	297	339	0.01%	0.005%
24	6.738	791	793	794	rVV	284	185	0.01%	0.003%
25	6.757	794	796	798	rVV2	225	224	0.01%	0.004%
26	6.799	801	803	806	rBV	248	266	0.01%	0.004%
27	7.086	841	850	851	rBV	8259	14201	0.45%	0.222%
28	7.421	904	905	907	rBV	229	177	0.01%	0.003%
29	7.494	915	917	921	rVB2	521	278	0.01%	0.004%
30	7.549	921	926	928	rVB3	304	431	0.01%	0.007%
31	7.653	933	943	952	rVV2	64041	155085	4.87%	2.428%
32	7.793	963	966	970	rVB	195	231	0.01%	0.004%
33	7.842	972	974	977	rVB	338	227	0.01%	0.004%
34	7.866	977	978	981	rBV	280	176	0.01%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Title : VOC Analysis

35	7.964	992	994	997	rVB2	244	192	0.01%	0.003%
36	8.061	1008	1010	1013	rBV	180	186	0.01%	0.003%
37	8.281	1034	1046	1064	rBV2	128533	380183	11.95%	5.951%
38	8.482	1077	1079	1080	rBV2	203	190	0.01%	0.003%
39	8.768	1123	1126	1128	rBV	188	212	0.01%	0.003%
40	8.848	1131	1139	1152	rVV	138452	279400	8.78%	4.374%
41	9.037	1168	1170	1172	rBV2	241	175	0.01%	0.003%
42	9.098	1172	1180	1192	rBV	153309	305395	9.60%	4.780%
43	9.219	1198	1200	1202	rVB	411	262	0.01%	0.004%
44	9.280	1202	1210	1220	rBV	82814	169061	5.31%	2.646%
45	9.421	1231	1233	1236	rVV	292	293	0.01%	0.005%
46	9.591	1259	1261	1262	rVB2	320	183	0.01%	0.003%
47	9.658	1268	1272	1273	rBV	207	307	0.01%	0.005%
48	9.902	1307	1312	1315	rVB3	864	1334	0.04%	0.021%
49	10.036	1327	1334	1342	rBV	40730	73952	2.32%	1.158%
50	10.140	1349	1351	1353	rVB2	307	236	0.01%	0.004%
51	10.183	1357	1358	1359	rBV	337	239	0.01%	0.004%
52	10.219	1359	1364	1370	rVB2	1850	3476	0.11%	0.054%
53	10.329	1374	1382	1395	rBV	178962	316674	9.95%	4.957%
54	10.469	1403	1405	1409	rBV3	455	688	0.02%	0.011%
55	10.579	1417	1423	1432	rVB2	24339	42415	1.33%	0.664%
56	10.707	1438	1444	1451	rVB	17900	33650	1.06%	0.527%
57	10.866	1462	1470	1477	rBV	1841863	3181308	100.00%	49.798%
58	10.926	1477	1480	1489	rVB	31376	52982	1.67%	0.829%
59	11.067	1498	1503	1510	rVB2	9559	16853	0.53%	0.264%
60	11.158	1516	1518	1519	rVB	365	197	0.01%	0.003%
61	11.439	1556	1564	1570	rBV2	13805	23490	0.74%	0.368%
62	11.634	1589	1596	1610	rBV	200395	344758	10.84%	5.397%
63	11.725	1610	1611	1613	rVV	390	273	0.01%	0.004%
64	11.762	1615	1617	1618	rVV	232	201	0.01%	0.003%
65	11.847	1629	1631	1634	rBV2	300	333	0.01%	0.005%
66	11.890	1634	1638	1642	rVB2	264	517	0.02%	0.008%
67	11.920	1642	1643	1645	rBV	288	222	0.01%	0.003%
68	11.945	1645	1647	1650	rVB2	238	286	0.01%	0.004%
69	12.085	1666	1670	1671	rBV2	170	214	0.01%	0.003%
70	12.121	1673	1676	1678	rBV	242	253	0.01%	0.004%
71	12.347	1710	1713	1716	rVV3	508	670	0.02%	0.010%

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Title : VOC Analysis

72	12.408	1719	1723	1724	rBV2	159	187	0.01%	0.003%
73	12.426	1724	1726	1728	rVV2	235	222	0.01%	0.003%
74	12.451	1728	1730	1731	rVV2	294	189	0.01%	0.003%
75	12.481	1731	1735	1737	rVB2	343	526	0.02%	0.008%
76	12.615	1750	1757	1763	rVB2	39718	67971	2.14%	1.064%
77	12.694	1763	1770	1778	rBV	63299	104239	3.28%	1.632%
78	12.762	1779	1781	1787	rVB4	705	794	0.02%	0.012%
79	12.810	1787	1789	1792	rBV	316	309	0.01%	0.005%
80	12.859	1795	1797	1800	rBV2	333	298	0.01%	0.005%
81	12.890	1800	1802	1804	rBV2	216	177	0.01%	0.003%
82	12.938	1805	1810	1813	rBV2	3712	5472	0.17%	0.086%
83	13.072	1830	1832	1836	rVB4	420	526	0.02%	0.008%
84	13.133	1840	1842	1846	rBV3	243	454	0.01%	0.007%
85	13.243	1858	1860	1861	rBV2	317	228	0.01%	0.004%
86	13.298	1864	1869	1876	rVB3	4231	7262	0.23%	0.114%
87	13.353	1876	1878	1879	rBV2	277	214	0.01%	0.003%
88	13.402	1884	1886	1891	rVB3	1413	2010	0.06%	0.031%
89	13.475	1893	1898	1901	rBV4	3531	5552	0.17%	0.087%
90	13.505	1901	1903	1905	rBV3	671	471	0.01%	0.007%
91	13.560	1906	1912	1919	rBV	169712	269309	8.47%	4.216%
92	13.767	1941	1946	1949	rBV6	992	1917	0.06%	0.030%
93	13.853	1954	1960	1967	rBV	138563	234056	7.36%	3.664%
94	14.011	1983	1986	1988	rBV3	922	1055	0.03%	0.017%
95	14.072	1991	1996	2006	rVB3	10433	18910	0.59%	0.296%
96	14.200	2013	2017	2021	rBV4	611	1185	0.04%	0.019%
97	14.322	2032	2037	2038	rBV3	1012	1513	0.05%	0.024%
98	14.408	2050	2051	2052	rBV	480	224	0.01%	0.004%
99	14.462	2057	2060	2063	rVB2	864	1274	0.04%	0.020%
100	15.438	2217	2220	2226	rVB4	2711	3661	0.12%	0.057%

Sum of corrected areas: 6388382

LSC Report - Integrated Chromatogram

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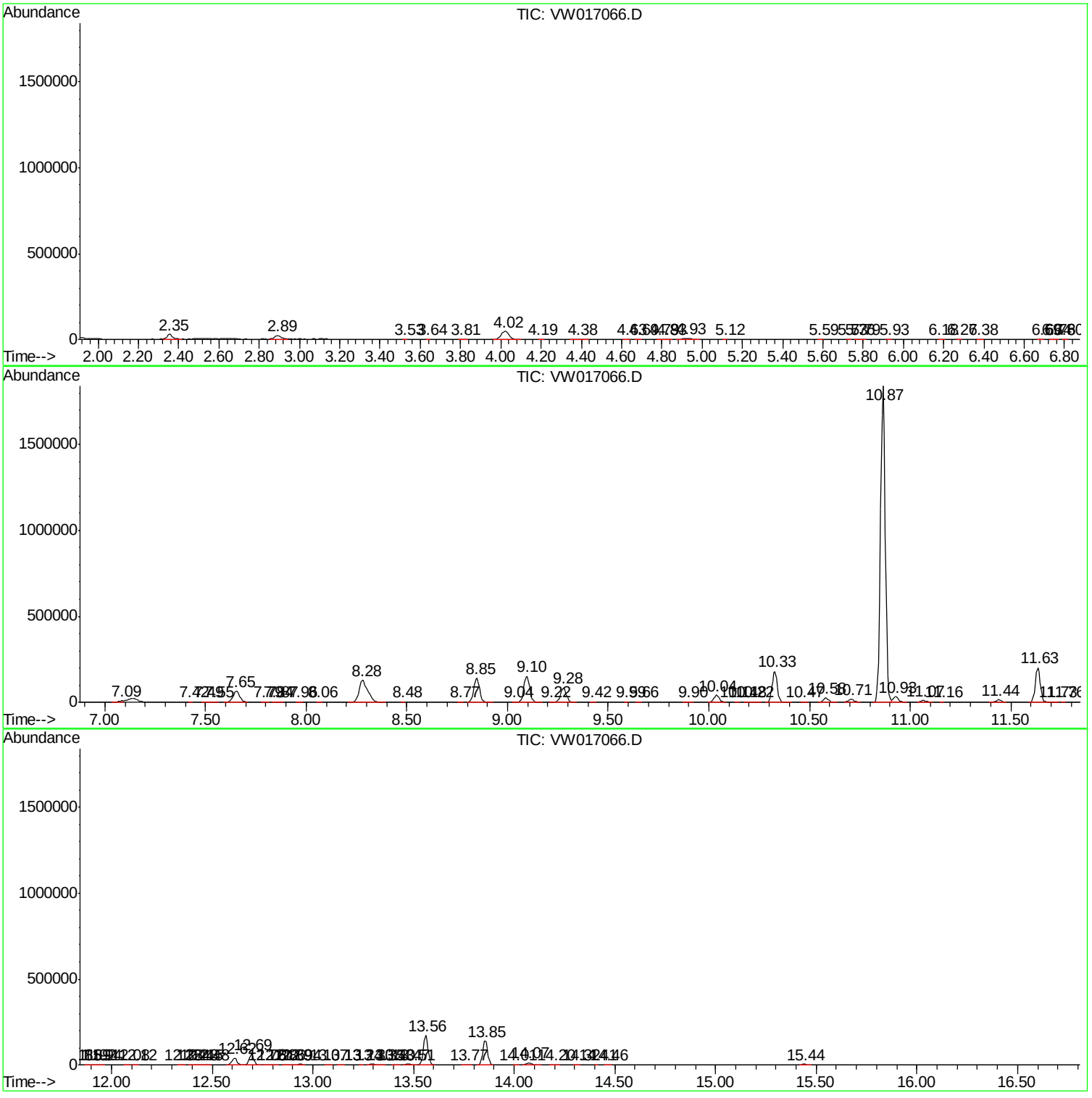
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110320\
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Sample : L4615-11
Misc : 5.47G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG483

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc