LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112520\
Data File : VW017500.D
Acq On : 25 Nov 2020 13:53
Operator : SY/VA
Sample : L4860-11
Misc : 5.18G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0BC8

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\SOM2WLM112420S.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	69	75	86	rVB	95495	187636	11.83%	1.551%
2	2.892	155	162	172	rVB	78866	172755	10.89%	1.428%
3	3.276	223	225	227	rBV2	869	839	0.05%	0.007%
4	3.312	230	231	233	rBV	408	412	0.03%	0.003%
5	3.495	259	261	264	rBV3	833	892	0.06%	0.007%
6	3.532	264	267	268	rBV2	740	794	0.05%	0.007%
7	3.769	305	306	309	rBV	504	569	0.04%	0.005%
8	3.849	317	319	322	rVB2	333	245	0.02%	0.002%
9	3.922	328	331	333	rVB2	638	519	0.03%	0.004%
10	4.026	335	348	363	rBV	184191	573466	36.15%	4.739%
11	4.227	380	381	383	rBV2	747	352	0.02%	0.003%
12	4.251	383	385	388	rVV2	573	700	0.04%	0.006%
13	4.294	391	392	394	rBV2	583	340	0.02%	0.003%
14	4.343	398	400	401	rBV	345	289	0.02%	0.002%
15	4.367	401	404	405	rBV	541	582	0.04%	0.005%
16	4.593	439	441	443	rVB2	575	418	0.03%	0.003%
17	4.617	443	445	448	rBV	343	401	0.03%	0.003%
18	4.702	458	459	462	rBV	664	553	0.03%	0.005%
19	4.751	465	467	470	rVV3	572	483	0.03%	0.004%
20	4.782	470	472	473	rVV	315	264	0.02%	0.002%
21	4.794	473	474	475	rVV	593	247	0.02%	0.002%
22	4.922	484	495	507	rBV2	35751	124322	7.84%	1.027%
23	5.105	521	525	526	rBV2	862	968	0.06%	0.008%
24	5.178	534	537	538	rBV3	586	493	0.03%	0.004%
25	5.294	552	556	558	rBV3	670	808	0.05%	0.007%
26	5.355	564	566	567	rBV2	652	359	0.02%	0.003%
27	5.501	588	590	593	rBV	347	311	0.02%	0.003%
28	5.623	607	610	612	rBV	526	689	0.04%	0.006%
29	5.659	614	616	619	rBV2	250	268	0.02%	0.002%
30	5.794	635	638	641	rVB2	396	496	0.03%	0.004%
31	5.824	641	643	646	rBV2	345	466	0.03%	0.004%
32	5.946	651	663	671	rBV4	6475	20467	1.29%	0.169%
33	6.050	678	680	685	rVB2	430	483	0.03%	0.004%
34	6.086	685	686	689	rBV2	403	396	0.02%	0.003%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Title : VOC Analysis

35	6.306	717	722	727	rBV2	362	772	0.05%	0.006%
36	6.342	727	728	730	rVB	413	243	0.02%	0.002%
37	6.367	730	732	733	rBV	338	246	0.02%	0.002%
38	6.421	738	741	743	rBV2	440	508	0.03%	0.004%
39	6.592	767	769	772	rVB2	379	402	0.03%	0.003%
40	6.684	780	784	787	rVV3	438	614	0.04%	0.005%
41	6.708	787	788	792	rVB	291	230	0.01%	0.002%
42	6.903	816	820	821	rBV3	625	608	0.04%	0.005%
43	7.080	839	849	854	rBV	42003	113648	7.16%	0.939%
44	7.470	912	913	914	rBV	550	233	0.01%	0.002%
45	7.653	931	943	952	rBV	281445	682407	43.02%	5.640%
46	7.744	957	958	959	rBV	750	388	0.02%	0.003%
47	7.885	979	981	984	rVB2	456	397	0.03%	0.003%
48	7.939	987	990	991	rBV3	1313	1261	0.08%	0.010%
49	8.074	1009	1012	1016	rBV3	400	663	0.04%	0.005%
50	8.110	1016	1018	1021	rVB	538	319	0.02%	0.003%
51	8.141	1021	1023	1025	rBV	515	339	0.02%	0.003%
52	8.281	1034	1046	1061	rBV2	528804	1586323	100.00%	13.110%
53	8.470	1075	1077	1082	rVB3	813	1061	0.07%	0.009%
54	8.616	1097	1101	1102	rBV	908	959	0.06%	0.008%
55	8.671	1108	1110	1111	rBV2	511	405	0.03%	0.003%
56	8.695	1111	1114	1116	rVB2	817	878	0.06%	0.007%
57	8.842	1128	1138	1151	rBV	596447	1189997	75.02%	9.834%
58	9.000	1162	1164	1168	rBV2	571	863	0.05%	0.007%
59	9.073	1172	1176	1187	rVV9	1795	4778	0.30%	0.039%
60	9.275	1200	1209	1219	rBV	355581	712752	44.93%	5.890%
61	9.427	1232	1234	1235	rVB2	852	603	0.04%	0.005%
62	9.445	1235	1237	1240	rBV3	718	761	0.05%	0.006%
63	9.482	1240	1243	1246	rBV2	737	979	0.06%	0.008%
64	9.512	1246	1248	1250	rBV2	485	506	0.03%	0.004%
65	9.586	1258	1260	1261	rBV	732	556	0.04%	0.005%
66	9.665	1270	1273	1275	rVB3	989	1154	0.07%	0.010%
67	9.726	1281	1283	1284	rVB	371	259	0.02%	0.002%
68	9.750	1284	1287	1288	rBV2	715	740	0.05%	0.006%
69	9.872	1305	1307	1309	rBV2	922	947	0.06%	0.008%
70	10.037	1325	1334	1346	rBV	194451	354323	22.34%	2.928%
71	10.213	1358	1363	1367	rBV3	3443	6041	0.38%	0.050%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Title : VOC Analysis

72	10.323	1373	1381	1391	rBV	771450	1354781	85.40%	11.196%
73	10.579	1416	1423	1433	rBV	128074	220782	13.92%	1.825%
74	10.707	1440	1444	1449	rVB2	3986	6500	0.41%	0.054%
75	10.927	1473	1480	1498	rBV	135637	261518	16.49%	2.161%
76	11.067	1499	1503	1510	rVB	12061	21367	1.35%	0.177%
77	11.634	1588	1596	1607	rVB	809722	1375077	86.68%	11.364%
78	12.164	1681	1683	1684	rBV2	1159	641	0.04%	0.005%
79	12.244	1694	1696	1698	rBV3	834	928	0.06%	0.008%
80	12.347	1710	1713	1717	rBV5	983	1807	0.11%	0.015%
81	12.518	1740	1741	1745	rBV2	658	779	0.05%	0.006%
82	12.555	1745	1747	1748	rVV2	617	421	0.03%	0.003%
83	12.609	1748	1756	1762	rVV2	23877	43721	2.76%	0.361%
84	12.695	1763	1770	1778	rVV	273183	444558	28.02%	3.674%
85	12.762	1779	1781	1783	rVV2	2174	1850	0.12%	0.015%
86	12.798	1785	1787	1790	rVB2	743	615	0.04%	0.005%
87	12.872	1797	1799	1800	rBV	428	423	0.03%	0.003%
88	12.890	1800	1802	1805	rBV3	626	742	0.05%	0.006%
89	12.932	1805	1809	1814	rBV3	6188	10838	0.68%	0.090%
90	13.036	1824	1826	1829	rVB	565	632	0.04%	0.005%
91	13.067	1829	1831	1832	rBV2	528	499	0.03%	0.004%
92	13.365	1878	1880	1881	rBV	617	431	0.03%	0.004%
93	13.408	1881	1887	1893	rVB5	3925	8009	0.50%	0.066%
94	13.469	1893	1897	1899	rBV4	1522	2829	0.18%	0.023%
95	13.560	1905	1912	1924	rBV	846170	1370995	86.43%	11.330%
96	13.853	1953	1960	1973	rVB	722793	1164922	73.44%	9.627%
97	14.018	1983	1987	1989	rBV3	1289	1880	0.12%	0.016%
98	14.066	1991	1995	2003	rVB	16960	29954	1.89%	0.248%
99	14.329	2030	2038	2042	rBV8	5757	10773	0.68%	0.089%
100	14.572	2076	2078	2080	rVB2	923	631	0.04%	0.005%

Sum of corrected areas: 12100348

LSC Report - Integrated Chromatogram

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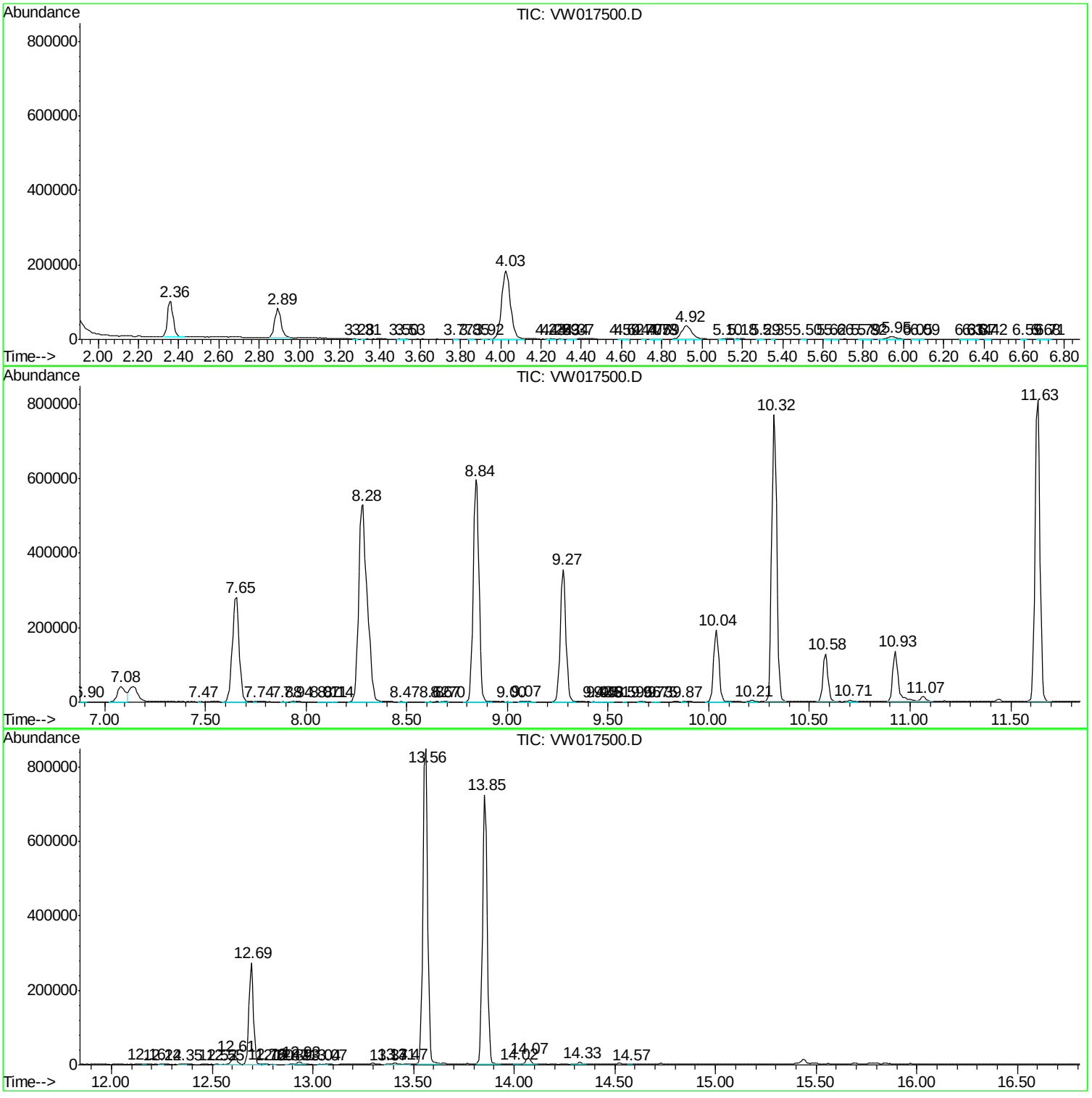
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW112520\
Data File : VW017500.D
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Sample : L4860-11
Misc : 5.18G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0BC8

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.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\SOM2WLM112420S.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