LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120420\
Data File : VW017558.D
Acq On : 04 Dec 2020 16:04
Operator : SY/VA
Sample : L4941-09
Misc : 5.10G/10ML/MSVOA W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0B21

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	86502	162686	3.03%	0.749%
2	2.897	156	163	174	rVB	70804	161350	3.00%	0.743%
3	3.324	231	233	234	rBV2	608	404	0.01%	0.002%
4	3.373	239	241	242	rBV2	631	471	0.01%	0.002%
5	3.666	288	289	293	rVB3	723	717	0.01%	0.003%
6	3.702	293	295	296	rBV	519	410	0.01%	0.002%
7	3.848	317	319	321	rBV2	349	350	0.01%	0.002%
8	4.025	336	348	364	rVV2	159974	498325	9.28%	2.294%
9	4.415	403	412	415	rBV5	2154	5145	0.10%	0.024%
10	4.519	428	429	431	rBV2	725	655	0.01%	0.003%
11	4.623	444	446	450	rVB4	561	671	0.01%	0.003%
12	4.708	456	460	464	rVB3	721	1276	0.02%	0.006%
13	4.751	464	467	470	rBV2	367	573	0.01%	0.003%
14	4.806	474	476	478	rVV3	366	378	0.01%	0.002%
15	4.824	478	479	481	rVV2	593	443	0.01%	0.002%
16	4.928	483	496	518	rVB2	53065	191575	3.57%	0.882%
17	5.098	522	524	526	rBV3	898	831	0.02%	0.004%
18	5.360	564	567	570	rVB2	604	957	0.02%	0.004%
19	5.385	570	571	575	rBV3	1092	1091	0.02%	0.005%
20	5.501	588	590	592	rVV2	526	371	0.01%	0.002%
21	5.519	592	593	595	rVV2	702	672	0.01%	0.003%
22	5.562	598	600	602	rVB2	605	573	0.01%	0.003%
23	5.629	609	611	613	rVB3	473	321	0.01%	0.001%
24	5.653	613	615	616	rBV2	595	414	0.01%	0.002%
25	5.726	625	627	628	rBV2	532	309	0.01%	0.001%
26	5.751	628	631	633	rVV2	616	685	0.01%	0.003%
27	5.775	633	635	637	rVB2	827	758	0.01%	0.003%
28	5.879	648	652	655	rBV3	441	743	0.01%	0.003%
29	5.946	655	663	672	rVV6	3035	9993	0.19%	0.046%
30	6.043	677	679	681	rVB2	915	659	0.01%	0.003%
31	6.074	681	684	685	rBV2	735	695	0.01%	0.003%
32	6.135	692	694	697	rVB2	376	436	0.01%	0.002%
33	6.190	701	703	705	rBV3	407	366	0.01%	0.002%
34	6.244	709	712	716	rBV3	571	987	0.02%	0.005%

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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\SOM2WLM112420S.M
Title : VOC Analysis

35	6.330	723	726	728	rBV3	537	611	0.01%	0.003%
36	6.421	740	741	743	rVB	723	381	0.01%	0.002%
37	6.439	743	744	747	rVB	526	349	0.01%	0.002%
38	6.519	754	757	759	rBV	386	495	0.01%	0.002%
39	6.586	765	768	769	rBV2	419	582	0.01%	0.003%
40	6.659	778	780	782	rVB2	547	317	0.01%	0.001%
41	6.702	782	787	788	rBV2	332	494	0.01%	0.002%
42	6.787	798	801	805	rBV2	536	870	0.02%	0.004%
43	6.885	815	817	819	rBV	506	523	0.01%	0.002%
44	7.006	835	837	841	rBV2	660	860	0.02%	0.004%
45	7.080	841	849	852	rBV	28075	63646	1.19%	0.293%
46	7.537	923	924	928	rBV3	615	608	0.01%	0.003%
47	7.653	933	943	953	rVV	242303	597106	11.12%	2.748%
48	7.878	978	980	985	rBV3	702	758	0.01%	0.003%
49	7.951	988	992	999	rVB4	1646	2958	0.06%	0.014%
50	8.012	1001	1002	1004	rBV	751	384	0.01%	0.002%
51	8.104	1016	1017	1019	rVB2	762	553	0.01%	0.003%
52	8.128	1019	1021	1022	rBV2	360	364	0.01%	0.002%
53	8.146	1022	1024	1029	rVB3	442	505	0.01%	0.002%
54	8.201	1031	1033	1034	rBV	837	642	0.01%	0.003%
55	8.281	1034	1046	1060	rBV2	466958	1395979	26.00%	6.425%
56	8.573	1091	1094	1096	rBV3	602	679	0.01%	0.003%
57	8.622	1100	1102	1104	rVV3	716	663	0.01%	0.003%
58	8.689	1108	1113	1120	rVB6	2456	5386	0.10%	0.025%
59	8.841	1129	1138	1164	rBV	2554409	5014968	93.39%	23.082%
60	9.274	1201	1209	1219	rBV	302696	620751	11.56%	2.857%
61	9.536	1250	1252	1255	rVB3	604	493	0.01%	0.002%
62	9.652	1266	1271	1272	rBV5	1068	1739	0.03%	0.008%
63	9.762	1286	1289	1290	rBV3	761	948	0.02%	0.004%
64	10.036	1327	1334	1343	rBV	146842	265125	4.94%	1.220%
65	10.329	1374	1382	1390	rBV	629986	1139661	21.22%	5.246%
66	10.579	1417	1423	1435	rVB	92965	166438	3.10%	0.766%
67	10.707	1439	1444	1450	rVB2	10493	17747	0.33%	0.082%
68	10.926	1474	1480	1497	rBV	80669	167386	3.12%	0.770%
69	11.067	1499	1503	1509	rVB	17378	27227	0.51%	0.125%
70	11.439	1560	1564	1573	rVB3	15655	28679	0.53%	0.132%
71	11.634	1588	1596	1605	rBV	3273458	5370170	100.00%	24.717%

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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Title : VOC Analysis

72	12.164	1681	1683	1684	rBV	764	381	0.01%	0.002%
73	12.469	1730	1733	1736	rVB3	1590	1937	0.04%	0.009%
74	12.512	1738	1740	1743	rBV2	993	827	0.02%	0.004%
75	12.609	1747	1756	1763	rBV2	29830	54129	1.01%	0.249%
76	12.694	1763	1770	1777	rBV	191076	319231	5.94%	1.469%
77	12.865	1797	1798	1801	rBV2	492	482	0.01%	0.002%
78	12.932	1805	1809	1813	rBV3	4817	7450	0.14%	0.034%
79	13.121	1837	1840	1844	rVB3	1985	2432	0.05%	0.011%
80	13.194	1847	1852	1855	rBV5	2597	3887	0.07%	0.018%
81	13.298	1864	1869	1876	rVB2	7710	12642	0.24%	0.058%
82	13.365	1878	1880	1881	rVV	710	556	0.01%	0.003%
83	13.408	1882	1887	1892	rVB5	4092	7719	0.14%	0.036%
84	13.475	1897	1898	1900	rVV2	968	810	0.02%	0.004%
85	13.560	1904	1912	1929	rVB	2897003	4567032	85.04%	21.021%
86	13.767	1942	1946	1949	rBV4	2533	4360	0.08%	0.020%
87	13.853	1953	1960	1967	rBV	452365	751960	14.00%	3.461%
88	14.072	1991	1996	2000	rVB2	11280	18169	0.34%	0.084%
89	14.243	2023	2024	2026	rVB	1071	486	0.01%	0.002%
90	14.267	2026	2028	2030	rBV2	700	664	0.01%	0.003%
91	14.517	2067	2069	2076	rVB5	1369	2026	0.04%	0.009%
92	14.700	2096	2099	2100	rVB2	995	728	0.01%	0.003%
93	14.725	2100	2103	2106	rBV4	2684	3684	0.07%	0.017%
94	15.011	2148	2150	2151	rBV2	740	451	0.01%	0.002%
95	15.090	2161	2163	2166	rBV3	1583	1707	0.03%	0.008%
96	15.157	2168	2174	2176	rBV6	1203	2472	0.05%	0.011%
97	15.322	2200	2201	2202	rVB	859	314	0.01%	0.001%
98	15.340	2202	2204	2206	rBV3	927	734	0.01%	0.003%
99	15.438	2216	2220	2226	rVB3	8685	14742	0.27%	0.068%
100	15.578	2242	2243	2245	rBV	1208	975	0.02%	0.004%

Sum of corrected areas: 21726322

LSC Report - Integrated Chromatogram

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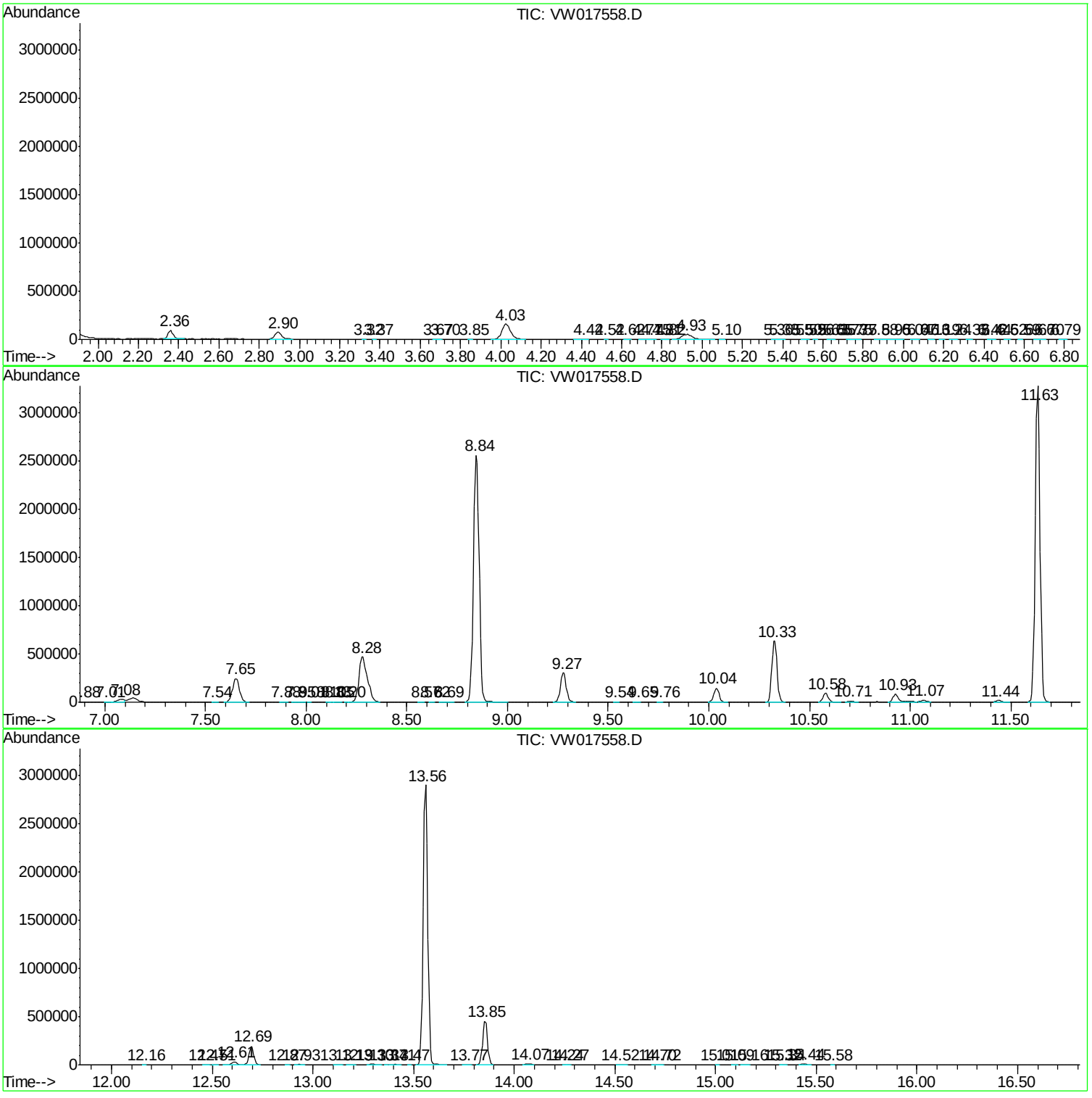
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM112420S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120420\
Data File : VW017558.D
Acq On : 04 Dec 2020 16:04
Operator : SY/VA
Sample : L4941-09
Misc : 5.10G/10ML/MSVOA_W/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0B21

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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Instrument : MSVOA_W
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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