LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW120420\
Data File : VW017553.D
Acq On : 04 Dec 2020 14:07
Operator : SY/VA
Sample : L4941-04
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AY1

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	84	rVB	87275	161104	11.95%	1.803%
2	2.897	155	163	176	rVB	70872	165408	12.27%	1.851%
3	3.227	216	217	221	rVB3	1430	1202	0.09%	0.013%
4	3.257	221	222	224	rBV2	924	771	0.06%	0.009%
5	3.361	237	239	241	rBV3	667	650	0.05%	0.007%
6	3.470	255	257	264	rVB3	424	708	0.05%	0.008%
7	3.525	264	266	267	rBV	461	439	0.03%	0.005%
8	3.739	299	301	303	rVB3	495	314	0.02%	0.004%
9	3.830	310	316	318	rBV5	736	1351	0.10%	0.015%
10	4.025	337	348	361	rBV	153375	477004	35.38%	5.339%
11	4.318	394	396	398	rBV2	456	546	0.04%	0.006%
12	4.367	402	404	405	rBV2	492	303	0.02%	0.003%
13	4.556	434	435	437	rBV	354	323	0.02%	0.004%
14	4.610	441	444	446	rBV3	504	629	0.05%	0.007%
15	4.714	458	461	463	rBV3	576	678	0.05%	0.008%
16	4.763	467	469	471	rBV2	337	422	0.03%	0.005%
17	4.928	483	496	509	rBV2	34558	120182	8.92%	1.345%
18	5.214	542	543	545	rBV2	560	307	0.02%	0.003%
19	5.257	549	550	555	rVB2	589	493	0.04%	0.006%
20	5.409	572	575	578	rBV2	376	563	0.04%	0.006%
21	5.440	578	580	584	rVB3	650	598	0.04%	0.007%
22	5.525	592	594	598	rBV2	475	690	0.05%	0.008%
23	5.629	610	611	613	rVB2	611	331	0.02%	0.004%
24	5.653	613	615	618	rBV2	313	311	0.02%	0.003%
25	5.696	621	622	625	rVB2	396	383	0.03%	0.004%
26	5.720	625	626	628	rBV2	639	463	0.03%	0.005%
27	5.757	630	632	634	rBV	630	483	0.04%	0.005%
28	5.775	634	635	636	rVB	652	241	0.02%	0.003%
29	5.854	644	648	652	rBV2	681	1032	0.08%	0.012%
30	5.891	652	654	655	rBV	312	263	0.02%	0.003%
31	5.952	655	664	668	rBV5	3364	9238	0.69%	0.103%
32	6.153	696	697	698	rBV	450	275	0.02%	0.003%
33	6.189	701	703	704	rBV2	368	281	0.02%	0.003%
34	6.275	715	717	718	rVB2	561	317	0.02%	0.004%

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ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AY1

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	6.287	718	719	722	rBV	529	406	0.03%	0.005%
36	6.330	722	726	728	rBV3	374	575	0.04%	0.006%
37	6.385	734	735	737	rBV	567	320	0.02%	0.004%
38	6.494	750	753	755	rBV2	365	469	0.03%	0.005%
39	6.622	772	774	778	rBV3	585	807	0.06%	0.009%
40	6.683	783	784	788	rVB	759	743	0.06%	0.008%
41	6.775	796	799	800	rBV2	369	442	0.03%	0.005%
42	6.866	812	814	815	rVB	434	252	0.02%	0.003%
43	6.945	825	827	831	rVB	313	326	0.02%	0.004%
44	6.994	831	835	836	rBV	347	482	0.04%	0.005%
45	7.086	841	850	854	rBV	26770	75966	5.64%	0.850%
46	7.384	897	899	900	rVB2	776	378	0.03%	0.004%
47	7.482	913	915	922	rVB5	591	1075	0.08%	0.012%
48	7.537	922	924	926	rBV3	951	821	0.06%	0.009%
49	7.653	932	943	955	rBV	237167	593528	44.03%	6.644%
50	7.756	959	960	962	rBV2	1069	670	0.05%	0.007%
51	8.000	998	1000	1002	rBV2	384	276	0.02%	0.003%
52	8.067	1010	1011	1013	rBV2	362	256	0.02%	0.003%
53	8.281	1035	1046	1063	rVV2	456637	1348043	100.00%	15.089%
54	8.598	1095	1098	1100	rBV2	915	926	0.07%	0.010%
55	8.665	1108	1109	1111	rBV	493	373	0.03%	0.004%
56	8.683	1111	1112	1113	rBV	579	256	0.02%	0.003%
57	8.756	1123	1124	1126	rBV2	379	297	0.02%	0.003%
58	8.787	1126	1129	1130	rBV2	458	507	0.04%	0.006%
59	8.848	1130	1139	1152	rVV	455899	910847	67.57%	10.196%
60	9.018	1166	1167	1171	rVB3	833	751	0.06%	0.008%
61	9.073	1172	1176	1183	rVV4	1660	3304	0.25%	0.037%
62	9.274	1201	1209	1220	rBV	294879	615241	45.64%	6.887%
63	9.439	1235	1236	1237	rBV	675	419	0.03%	0.005%
64	9.561	1254	1256	1258	rVB2	524	424	0.03%	0.005%
65	9.597	1258	1262	1266	rBV5	791	1393	0.10%	0.016%
66	9.658	1270	1272	1280	rVB4	1355	2685	0.20%	0.030%
67	9.786	1291	1293	1296	rVB3	488	384	0.03%	0.004%
68	9.890	1307	1310	1311	rBV3	1403	1705	0.13%	0.019%
69	10.036	1327	1334	1344	rBV	130080	238387	17.68%	2.668%
70	10.219	1360	1364	1366	rVV3	1205	1517	0.11%	0.017%
71	10.329	1374	1382	1397	rBV	604468	1083897	80.41%	12.133%

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Instrument : MSVOA_W
ClientSampleId : C0AY1

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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Peak separation: 5

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

72	10.579	1417	1423	1437	rVB	85415	150599	11.17%	1.686%
73	10.707	1438	1444	1450	rBV2	9849	18419	1.37%	0.206%
74	10.926	1474	1480	1491	rBV	79327	152041	11.28%	1.702%
75	11.067	1498	1503	1513	rVB2	17909	31834	2.36%	0.356%
76	11.219	1526	1528	1531	rBV3	763	616	0.05%	0.007%
77	11.439	1559	1564	1570	rVB2	18481	33771	2.51%	0.378%
78	11.634	1588	1596	1604	rBV	572966	960678	71.26%	10.753%
79	12.225	1692	1693	1694	rBV	553	234	0.02%	0.003%
80	12.335	1709	1711	1718	rBV4	652	901	0.07%	0.010%
81	12.432	1724	1727	1729	rBV3	505	461	0.03%	0.005%
82	12.560	1746	1748	1749	rBV	392	306	0.02%	0.003%
83	12.609	1749	1756	1762	rVV2	34797	60611	4.50%	0.678%
84	12.694	1762	1770	1779	rVV	193277	314858	23.36%	3.524%
85	12.938	1804	1810	1814	rBV4	4862	9510	0.71%	0.106%
86	13.036	1823	1826	1830	rBV4	1036	1369	0.10%	0.015%
87	13.078	1830	1833	1837	rBV3	1306	1708	0.13%	0.019%
88	13.298	1864	1869	1877	rVB2	8575	15176	1.13%	0.170%
89	13.365	1877	1880	1881	rBV3	695	740	0.05%	0.008%
90	13.414	1883	1888	1892	rVB5	2720	4837	0.36%	0.054%
91	13.499	1900	1902	1905	rBV2	1361	1718	0.13%	0.019%
92	13.560	1905	1912	1923	rVV	425953	679647	50.42%	7.608%
93	13.853	1953	1960	1967	rBV	366508	596628	44.26%	6.678%
94	14.017	1984	1987	1990	rBV3	1921	2644	0.20%	0.030%
95	14.072	1990	1996	2003	rVB	14398	26234	1.95%	0.294%
96	14.200	2013	2017	2018	rBV4	948	1371	0.10%	0.015%
97	14.725	2099	2103	2109	rVB5	3442	5332	0.40%	0.060%
98	14.895	2129	2131	2132	rBV	849	748	0.06%	0.008%
99	15.438	2216	2220	2224	rVB3	11721	18410	1.37%	0.206%
100	15.694	2257	2262	2267	rVB6	2797	4896	0.36%	0.055%

Sum of corrected areas: 8933748

LSC Report - Integrated Chromatogram

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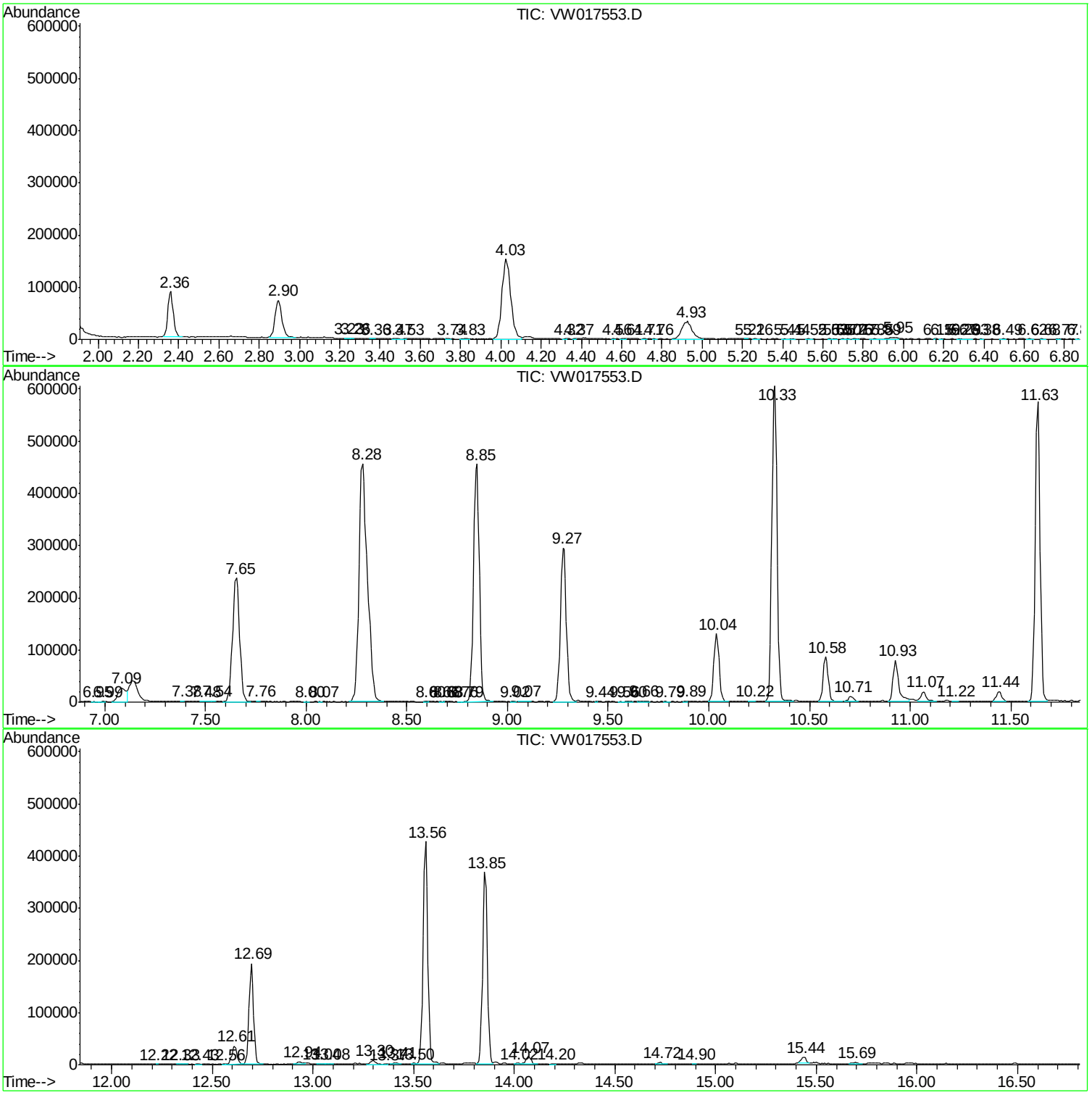
Instrument : MSVOA_W
ClientSampleId : C0AY1

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 : VW017553.D
Acq On : 04 Dec 2020 14:07
Operator : SY/VA
Sample : L4941-04
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AY1

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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120420\
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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