LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW112420\
Data File : VW017477.D
Acq On : 24 Nov 2020 17:08
Operator : SY/VA
Sample : L4853-04RE
Misc : 5.02G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : C0AD4RE

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	70	75	85	rVB	131727	242544	13.62%	2.154%
2	2.897	156	163	175	rVB	99605	218299	12.25%	1.938%
3	3.208	211	214	215	rBV3	876	729	0.04%	0.006%
4	3.245	218	220	222	rBV2	778	658	0.04%	0.006%
5	3.537	266	268	271	rBV2	476	386	0.02%	0.003%
6	3.678	288	291	292	rBV2	606	626	0.04%	0.006%
7	4.025	336	348	363	rBV	221799	674197	37.85%	5.987%
8	4.287	390	391	393	rVB2	994	605	0.03%	0.005%
9	4.312	393	395	396	rVB	627	302	0.02%	0.003%
10	4.373	403	405	407	rVB2	472	308	0.02%	0.003%
11	4.397	407	409	410	rBV2	688	651	0.04%	0.006%
12	4.507	426	427	431	rVB3	768	719	0.04%	0.006%
13	4.623	442	446	448	rBV4	648	724	0.04%	0.006%
14	4.732	462	464	466	rBV3	338	361	0.02%	0.003%
15	4.927	486	496	511	rVB3	13565	47493	2.67%	0.422%
16	5.116	520	527	529	rBV4	960	2364	0.13%	0.021%
17	5.372	566	569	570	rBV2	584	587	0.03%	0.005%
18	5.427	574	578	580	rBV2	372	535	0.03%	0.005%
19	5.501	588	590	592	rBV2	284	285	0.02%	0.003%
20	5.525	592	594	596	rBV	304	323	0.02%	0.003%
21	5.702	621	623	625	rVV	547	426	0.02%	0.004%
22	5.726	625	627	628	rVV	486	417	0.02%	0.004%
23	5.775	632	635	637	rBV3	517	594	0.03%	0.005%
24	5.842	644	646	648	rVV2	399	331	0.02%	0.003%
25	5.952	655	664	674	rVV6	4326	12710	0.71%	0.113%
26	6.043	676	679	684	rBV3	322	535	0.03%	0.005%
27	6.086	684	686	688	rBV2	358	346	0.02%	0.003%
28	6.202	703	705	709	rBV3	393	554	0.03%	0.005%
29	6.244	709	712	713	rBV2	460	477	0.03%	0.004%
30	6.305	719	722	723	rBV2	605	371	0.02%	0.003%
31	6.317	723	724	727	rBV	518	383	0.02%	0.003%
32	6.574	764	766	767	rBV	562	391	0.02%	0.003%
33	6.610	770	772	776	rVB2	345	348	0.02%	0.003%
34	6.653	776	779	781	rBV2	376	328	0.02%	0.003%

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Instrument : MSVOA_W
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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	6.683	782	784	786	rVB	608	395	0.02%	0.004%
36	6.787	797	801	803	rBV	680	564	0.03%	0.005%
37	6.891	814	818	820	rBV	349	464	0.03%	0.004%
38	7.012	834	838	840	rBV3	733	772	0.04%	0.007%
39	7.086	840	850	854	rBV2	35462	95417	5.36%	0.847%
40	7.464	910	912	917	rVB	879	960	0.05%	0.009%
41	7.653	932	943	954	rBV	301726	757124	42.50%	6.723%
42	7.817	968	970	976	rVB4	681	833	0.05%	0.007%
43	7.878	978	980	982	rBV2	526	550	0.03%	0.005%
44	7.933	987	989	991	rVV	618	679	0.04%	0.006%
45	7.963	991	994	999	rVB3	1039	1415	0.08%	0.013%
46	8.024	1002	1004	1007	rVB3	567	438	0.02%	0.004%
47	8.165	1023	1027	1029	rBV2	467	538	0.03%	0.005%
48	8.281	1035	1046	1064	rVB2	611574	1781355	100.00%	15.818%
49	8.470	1075	1077	1082	rBV4	651	976	0.05%	0.009%
50	8.585	1094	1096	1099	rBV	587	564	0.03%	0.005%
51	8.689	1110	1113	1117	rVB3	965	1339	0.08%	0.012%
52	8.847	1130	1139	1153	rBV	536443	1082153	60.75%	9.609%
53	9.280	1198	1210	1219	rBV	382799	790832	44.39%	7.022%
54	9.457	1237	1239	1241	rBV3	503	496	0.03%	0.004%
55	9.542	1250	1253	1255	rBV2	493	387	0.02%	0.003%
56	9.579	1257	1259	1263	rVB2	684	674	0.04%	0.006%
57	9.634	1267	1268	1269	rBV	508	267	0.01%	0.002%
58	9.750	1285	1287	1288	rBV	604	422	0.02%	0.004%
59	9.890	1306	1310	1317	rVB3	1579	3190	0.18%	0.028%
60	9.945	1317	1319	1322	rBV4	573	733	0.04%	0.007%
61	10.036	1322	1334	1347	rBV	201121	371413	20.85%	3.298%
62	10.213	1360	1363	1366	rVB3	1553	1482	0.08%	0.013%
63	10.329	1373	1382	1390	rBV	821499	1451962	81.51%	12.893%
64	10.475	1404	1406	1409	rVB2	469	326	0.02%	0.003%
65	10.506	1409	1411	1413	rVB3	618	482	0.03%	0.004%
66	10.579	1416	1423	1435	rVB	128933	218526	12.27%	1.940%
67	10.707	1440	1444	1450	rVB2	6369	10008	0.56%	0.089%
68	10.865	1466	1470	1473	rBV3	2261	3046	0.17%	0.027%
69	10.926	1474	1480	1498	rVV	115899	228243	12.81%	2.027%
70	11.067	1498	1503	1513	rVB2	12476	24085	1.35%	0.214%
71	11.170	1518	1520	1523	rBV2	923	1061	0.06%	0.009%

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ClientSampleId : C0AD4RE

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

72	11.438	1560	1564	1572	rVB2	8597	15190	0.85%	0.135%
73	11.512	1572	1576	1578	rBV4	847	1153	0.06%	0.010%
74	11.634	1588	1596	1604	rBV	651472	1104933	62.03%	9.811%
75	11.762	1615	1617	1622	rVB5	1021	979	0.05%	0.009%
76	11.914	1639	1642	1643	rBV	680	635	0.04%	0.006%
77	11.987	1652	1654	1657	rBV3	749	903	0.05%	0.008%
78	12.097	1670	1672	1673	rBV2	630	489	0.03%	0.004%
79	12.164	1681	1683	1685	rBV2	1106	1055	0.06%	0.009%
80	12.414	1723	1724	1726	rBV	672	443	0.02%	0.004%
81	12.463	1728	1732	1738	rVV6	789	1355	0.08%	0.012%
82	12.609	1749	1756	1763	rBV	19054	31098	1.75%	0.276%
83	12.694	1763	1770	1777	rBV	248520	413714	23.22%	3.674%
84	12.828	1790	1792	1794	rBV2	708	543	0.03%	0.005%
85	12.896	1801	1803	1805	rBV	501	374	0.02%	0.003%
86	12.932	1805	1809	1813	rVV3	5470	8747	0.49%	0.078%
87	12.969	1813	1815	1817	rVB3	1331	1194	0.07%	0.011%
88	13.085	1830	1834	1835	rBV	814	602	0.03%	0.005%
89	13.231	1856	1858	1861	rBV3	679	773	0.04%	0.007%
90	13.298	1864	1869	1877	rVB4	5583	10417	0.58%	0.092%
91	13.402	1881	1886	1892	rVB7	1978	4419	0.25%	0.039%
92	13.499	1900	1902	1903	rBV2	1366	940	0.05%	0.008%
93	13.560	1905	1912	1923	rVV	475378	769372	43.19%	6.832%
94	13.755	1940	1944	1946	rBV3	2219	2697	0.15%	0.024%
95	13.853	1953	1960	1968	rBV	489063	793044	44.52%	7.042%
96	14.072	1990	1996	2002	rVB2	12519	21028	1.18%	0.187%
97	14.188	2013	2015	2020	rVB3	748	981	0.06%	0.009%
98	14.261	2025	2027	2028	rBV2	464	291	0.02%	0.003%
99	14.322	2030	2037	2042	rBV6	2889	6582	0.37%	0.058%
100	15.438	2216	2220	2225	rVB	13993	22843	1.28%	0.203%

Sum of corrected areas: 11261872

LSC Report - Integrated Chromatogram

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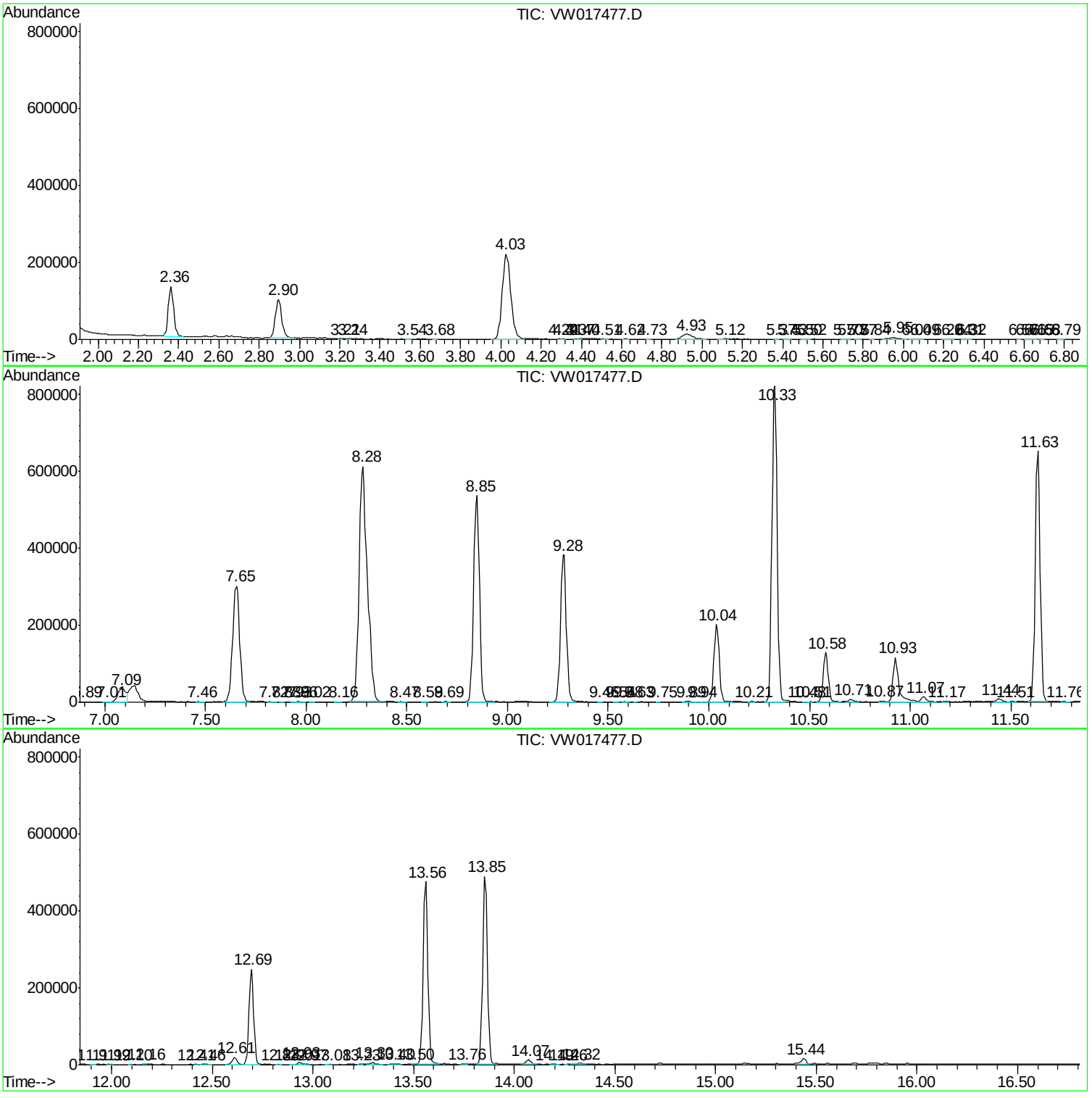
Instrument : MSVOA_W
ClientSampleId : C0AD4RE

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\VW112420\
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Acq On : 24 Nov 2020 17:08
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Sample : L4853-04RE
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
C0AD4RE

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