LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101119\
Data File : VW013546.D
Acq On : 11 Oct 2019 18:48
Operator : SY/VA
Sample : K5262-13RE
Misc : 3.49G/10ML/MSVOA W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFB77RE

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\SOM2WLM101019S.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	2.343	67	72	83	rVB	77232	134800	11.77%	2.044%
2	2.885	153	161	173	rBV	59693	141050	12.31%	2.139%
3	3.190	210	211	214	rBV2	523	277	0.02%	0.004%
4	3.282	224	226	232	rVB2	365	534	0.05%	0.008%
5	3.379	239	242	243	rBV2	461	538	0.05%	0.008%
6	3.434	249	251	253	rBV2	269	234	0.02%	0.004%
7	3.532	265	267	270	rVB2	220	232	0.02%	0.004%
8	3.556	270	271	273	rBV2	414	380	0.03%	0.006%
9	3.672	288	290	294	rBV2	493	630	0.05%	0.010%
10	3.733	298	300	302	rVB2	316	263	0.02%	0.004%
11	3.769	304	306	309	rVB2	301	326	0.03%	0.005%
12	3.794	309	310	313	rVB2	285	281	0.02%	0.004%
13	3.830	313	316	320	rBV	271	492	0.04%	0.007%
14	4.013	335	346	362	rBV	122469	375026	32.74%	5.686%
15	4.208	377	378	382	rVB2	564	364	0.03%	0.006%
16	4.275	386	389	390	rBV	247	228	0.02%	0.003%
17	4.361	400	403	406	rVV2	300	321	0.03%	0.005%
18	4.574	435	438	439	rBV2	395	371	0.03%	0.006%
19	4.623	441	446	448	rBV3	900	1461	0.13%	0.022%
20	4.733	463	464	467	rVB2	343	240	0.02%	0.004%
21	4.915	485	494	504	rBV4	6472	20697	1.81%	0.314%
22	5.043	514	515	517	rVB2	333	243	0.02%	0.004%
23	5.129	527	529	531	rVV2	275	227	0.02%	0.003%
24	5.214	541	543	545	rVB	306	255	0.02%	0.004%
25	5.421	576	577	579	rVB	584	263	0.02%	0.004%
26	5.909	651	657	658	rBV2	357	536	0.05%	0.008%
27	6.074	682	684	686	rVB3	304	211	0.02%	0.003%
28	6.184	700	702	705	rVB	468	405	0.04%	0.006%
29	6.501	749	754	757	rBV2	310	614	0.05%	0.009%
30	6.543	760	761	763	rVV	296	209	0.02%	0.003%
31	6.622	772	774	777	rVB	439	399	0.03%	0.006%
32	6.750	793	795	798	rVB	349	307	0.03%	0.005%
33	6.848	807	811	813	rBV	367	404	0.04%	0.006%
34	7.086	839	850	853	rBV	21152	55537	4.85%	0.842%

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ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId : BFB77RE

Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Title : VOC Analysis

35	7.409	902	903	905	rBV	288	298	0.03%	0.005%
36	7.494	915	917	919	rBV2	304	265	0.02%	0.004%
37	7.647	929	942	957	rBV	207433	498985	43.56%	7.566%
38	7.799	966	967	970	rBV2	224	225	0.02%	0.003%
39	7.884	976	981	982	rBV3	577	883	0.08%	0.013%
40	8.128	1018	1021	1024	rVB2	388	397	0.03%	0.006%
41	8.275	1035	1045	1061	rBV2	380931	1145592	100.00%	17.370%
42	8.512	1081	1084	1086	rVB2	480	541	0.05%	0.008%
43	8.561	1091	1092	1093	rBV	456	216	0.02%	0.003%
44	8.579	1093	1095	1097	rVB	397	274	0.02%	0.004%
45	8.628	1099	1103	1106	rVB3	490	643	0.06%	0.010%
46	8.695	1109	1114	1115	rBV2	324	426	0.04%	0.006%
47	8.768	1125	1126	1129	rBV	304	308	0.03%	0.005%
48	8.842	1129	1138	1151	rVV	414837	814394	71.09%	12.348%
49	9.085	1172	1178	1182	rVB4	1726	3773	0.33%	0.057%
50	9.122	1182	1184	1186	rVB	402	293	0.03%	0.004%
51	9.274	1200	1209	1218	rBV	280401	556254	48.56%	8.434%
52	9.451	1236	1238	1240	rVB2	344	254	0.02%	0.004%
53	9.561	1254	1256	1258	rBV2	333	330	0.03%	0.005%
54	9.585	1258	1260	1261	rVB	325	220	0.02%	0.003%
55	9.622	1264	1266	1267	rBV	404	206	0.02%	0.003%
56	9.659	1267	1272	1279	rBV6	1778	4054	0.35%	0.061%
57	9.811	1295	1297	1298	rBV2	295	218	0.02%	0.003%
58	9.854	1302	1304	1307	rVV2	232	277	0.02%	0.004%
59	9.982	1322	1325	1327	rBV	283	328	0.03%	0.005%
60	10.036	1327	1334	1343	rBV	74642	137856	12.03%	2.090%
61	10.213	1358	1363	1365	rBV3	536	920	0.08%	0.014%
62	10.323	1373	1381	1388	rBV	463451	812586	70.93%	12.321%
63	10.494	1406	1409	1410	rVB2	303	257	0.02%	0.004%
64	10.579	1416	1423	1432	rBV	49821	87251	7.62%	1.323%
65	10.707	1437	1444	1455	rVB2	3556	7951	0.69%	0.121%
66	10.860	1464	1469	1473	rBV4	2350	3966	0.35%	0.060%
67	10.927	1473	1480	1493	rBV4	72211	163701	14.29%	2.482%
68	11.079	1503	1505	1508	rVB2	623	579	0.05%	0.009%
69	11.219	1525	1528	1530	rBV2	317	334	0.03%	0.005%
70	11.274	1534	1537	1538	rBV2	266	211	0.02%	0.003%
71	11.347	1546	1549	1551	rBV	260	265	0.02%	0.004%

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ClientSampleId : BFB77RE

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\SOM2WLM101019S.M
Title : VOC Analysis

72	11.451	1563	1566	1568	rVB	391	340	0.03%	0.005%
73	11.628	1588	1595	1606	rBV	379649	647219	56.50%	9.813%
74	11.725	1608	1611	1615	rBB2	442	781	0.07%	0.012%
75	11.768	1615	1618	1621	rBV3	565	599	0.05%	0.009%
76	12.170	1678	1684	1689	rVB4	1161	2082	0.18%	0.032%
77	12.463	1728	1732	1737	rVB3	793	1273	0.11%	0.019%
78	12.542	1743	1745	1746	rBV	383	214	0.02%	0.003%
79	12.609	1750	1756	1762	rVB2	10235	16861	1.47%	0.256%
80	12.695	1763	1770	1777	rVV	162888	276204	24.11%	4.188%
81	12.762	1779	1781	1784	rBV3	635	837	0.07%	0.013%
82	12.945	1806	1811	1814	rBV3	865	1289	0.11%	0.020%
83	13.091	1831	1835	1837	rBV2	255	321	0.03%	0.005%
84	13.146	1840	1844	1845	rBV	315	416	0.04%	0.006%
85	13.182	1849	1850	1857	rBV2	453	870	0.08%	0.013%
86	13.243	1857	1860	1863	rBV3	524	792	0.07%	0.012%
87	13.322	1872	1873	1876	rBV2	333	292	0.03%	0.004%
88	13.371	1878	1881	1882	rVV2	380	263	0.02%	0.004%
89	13.475	1894	1898	1902	rVV3	1443	2102	0.18%	0.032%
90	13.554	1905	1911	1919	rBV	159959	267679	23.37%	4.059%
91	13.646	1924	1926	1934	rVV2	2972	4406	0.38%	0.067%
92	13.707	1934	1936	1941	rVB2	406	487	0.04%	0.007%
93	13.853	1953	1960	1968	rVB	144266	234149	20.44%	3.550%
94	14.066	1987	1995	2002	rBV	28866	48124	4.20%	0.730%
95	14.523	2067	2070	2075	rVB4	2217	2713	0.24%	0.041%
96	14.853	2118	2124	2127	rBV5	713	1440	0.13%	0.022%
97	15.011	2148	2150	2151	rBV2	440	300	0.03%	0.005%
98	15.182	2175	2178	2183	rBV4	635	1126	0.10%	0.017%
99	15.438	2217	2220	2221	rBV	1012	850	0.07%	0.013%
100	15.499	2223	2230	2237	rVV	55708	97449	8.51%	1.478%

Sum of corrected areas: 6595364

LSC Report - Integrated Chromatogram

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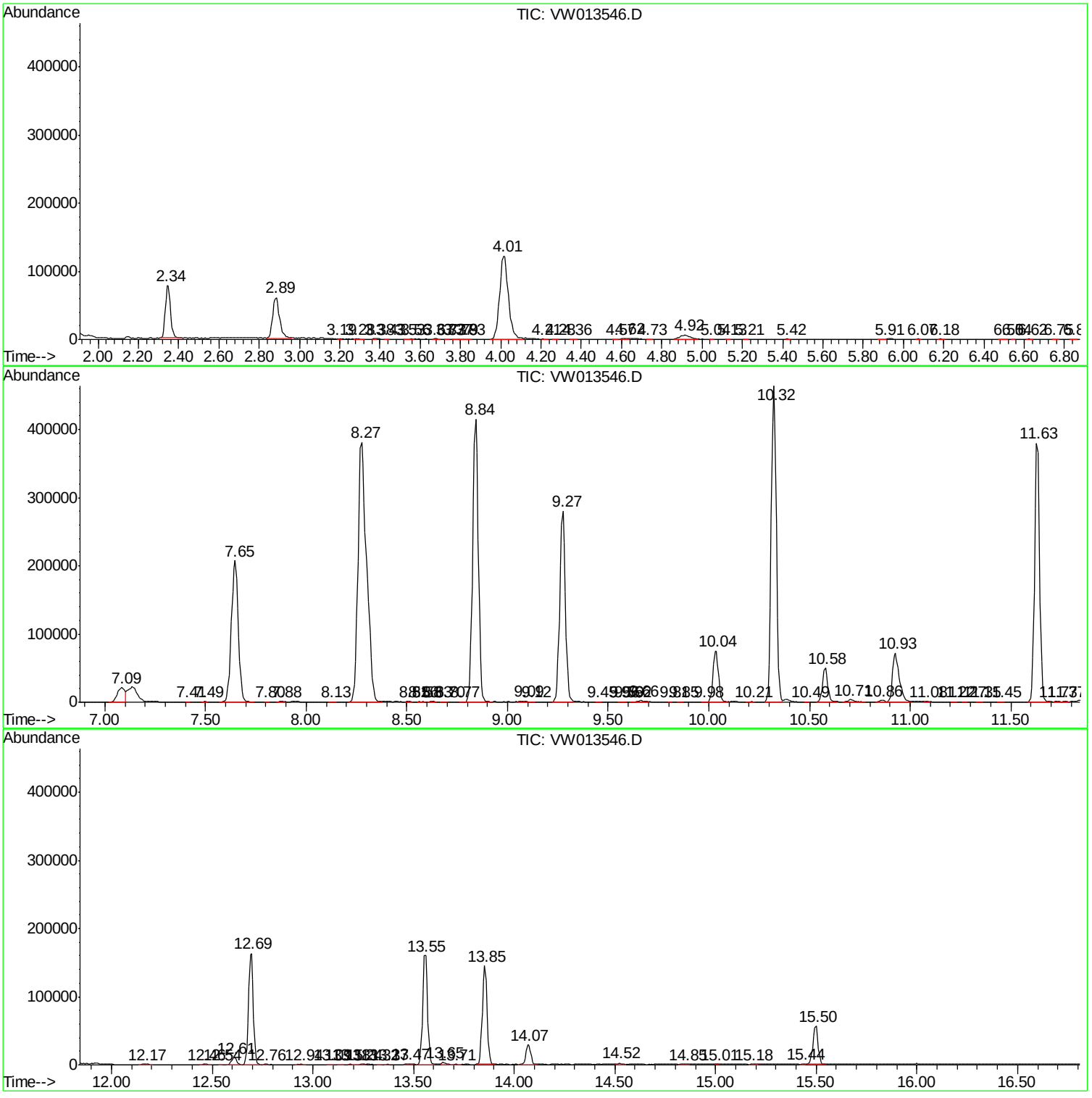
Instrument : MSVOA_W
ClientSampleId : BFB77RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\VW101119\
Data File : VW013546.D
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Operator : SY/VA
Sample : K5262-13RE
Misc : 3.49G/10ML/MSVOA_W/SOIL
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFB77RE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\SOM2WLM101019S.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