LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW121218\
Data File : VW007397.D
Acq On : 11 Dec 2018 15:24
Operator : SY/AP
Sample : J6271-10
Misc : 5.96G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E25

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\SOM2WLM120718S.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	89	rVB	16854	37439	7.99%	1.128%
2	3.245	219	220	223	rVB	201	98	0.02%	0.003%
3	3.300	227	229	231	rBV	193	115	0.02%	0.003%
4	3.556	269	271	272	rBV	185	163	0.03%	0.005%
5	3.849	313	319	321	rBV3	696	1109	0.24%	0.033%
6	4.013	334	346	360	rBV	51797	167609	35.78%	5.052%
7	4.379	401	406	407	rBV	251	419	0.09%	0.013%
8	4.489	421	424	425	rBB	141	98	0.02%	0.003%
9	4.684	455	456	459	rBB	169	140	0.03%	0.004%
10	4.751	466	467	471	rBB	124	94	0.02%	0.003%
11	4.800	472	475	477	rBB	133	138	0.03%	0.004%
12	4.903	483	492	507	rBV3	4481	16077	3.43%	0.485%
13	5.074	519	520	523	rBB3	145	131	0.03%	0.004%
14	5.141	530	531	533	rBV3	168	133	0.03%	0.004%
15	5.220	541	544	545	rBB3	172	141	0.03%	0.004%
16	5.287	551	555	558	rBV	180	267	0.06%	0.008%
17	5.361	565	567	570	rBV2	159	210	0.04%	0.006%
18	5.525	591	594	597	rBB	140	179	0.04%	0.005%
19	5.641	611	613	615	rBV	154	155	0.03%	0.005%
20	5.696	620	622	626	rBV	133	180	0.04%	0.005%
21	5.928	653	660	666	rBV4	1011	2674	0.57%	0.081%
22	6.147	694	696	700	rBB	81	95	0.02%	0.003%
23	6.251	711	713	714	rBV	163	115	0.02%	0.003%
24	6.397	734	737	738	rBB	148	102	0.02%	0.003%
25	6.537	756	760	763	rBB	81	123	0.03%	0.004%
26	6.830	805	808	809	rBV	83	108	0.02%	0.003%
27	7.080	838	849	856	rBV	15272	42275	9.03%	1.274%
28	7.220	871	872	875	rBB	228	150	0.03%	0.005%
29	7.336	887	891	892	rBB	90	112	0.02%	0.003%
30	7.506	915	919	920	rBV3	182	254	0.05%	0.008%
31	7.647	931	942	954	rBB	84269	201744	43.07%	6.081%
32	7.878	978	980	984	rBB	174	218	0.05%	0.007%
33	8.012	998	1002	1004	rBB2	168	208	0.04%	0.006%
34	8.055	1007	1009	1013	rBB	133	177	0.04%	0.005%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

35	8.147	1023	1024	1027	rBB	153	110	0.02%	0.003%
36	8.275	1035	1045	1060	rBV2	157566	468389	100.00%	14.118%
37	8.403	1064	1066	1069	rBV	178	186	0.04%	0.006%
38	8.464	1073	1076	1079	rBB	188	206	0.04%	0.006%
39	8.598	1096	1098	1100	rBB	117	106	0.02%	0.003%
40	8.616	1100	1101	1102	rBV	173	107	0.02%	0.003%
41	8.677	1108	1111	1114	rBB	160	166	0.04%	0.005%
42	8.842	1130	1138	1148	rBV2	147399	300128	64.08%	9.046%
43	9.073	1175	1176	1178	rBV2	267	155	0.03%	0.005%
44	9.140	1186	1187	1189	rBB2	189	116	0.02%	0.003%
45	9.274	1199	1209	1219	rBV	105741	211419	45.14%	6.373%
46	9.415	1229	1232	1235	rBB	136	183	0.04%	0.006%
47	9.500	1244	1246	1248	rBV	200	120	0.03%	0.004%
48	9.659	1269	1272	1276	rVB	377	464	0.10%	0.014%
49	9.707	1277	1280	1283	rBB	248	289	0.06%	0.009%
50	9.756	1285	1288	1289	rBV	168	178	0.04%	0.005%
51	10.037	1327	1334	1344	rVB	62691	111532	23.81%	3.362%
52	10.110	1344	1346	1349	rBV	206	185	0.04%	0.006%
53	10.140	1349	1351	1354	rVB	153	140	0.03%	0.004%
54	10.171	1354	1356	1357	rBV	262	192	0.04%	0.006%
55	10.323	1374	1381	1389	rBV	235568	404907	86.45%	12.205%
56	10.579	1417	1423	1433	rVB	43406	72577	15.50%	2.188%
57	10.927	1475	1480	1490	rVB	58536	98996	21.14%	2.984%
58	11.634	1590	1596	1604	rVB	211635	347188	74.12%	10.465%
59	12.231	1692	1694	1695	rBV	222	206	0.04%	0.006%
60	12.292	1702	1704	1706	rBV	131	132	0.03%	0.004%
61	12.365	1715	1716	1719	rVB	200	157	0.03%	0.005%
62	12.463	1728	1732	1736	rBB	354	406	0.09%	0.012%
63	12.524	1740	1742	1744	rBB	183	178	0.04%	0.005%
64	12.609	1749	1756	1763	rBV4	8611	17079	3.65%	0.515%
65	12.695	1763	1770	1777	rVV	91887	150415	32.11%	4.534%
66	12.762	1778	1781	1788	rVB2	1020	1538	0.33%	0.046%
67	12.890	1800	1802	1805	rBB	105	111	0.02%	0.003%
68	12.938	1805	1810	1818	rBB6	1755	3578	0.76%	0.108%
69	13.042	1824	1827	1829	rBB	138	138	0.03%	0.004%
70	13.127	1836	1841	1845	rBV3	283	427	0.09%	0.013%
71	13.170	1845	1848	1849	rVV3	449	299	0.06%	0.009%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

72	13.194	1849	1852	1858	rVB	1401	1964	0.42%	0.059%
73	13.304	1865	1870	1875	rBB2	1749	2805	0.60%	0.085%
74	13.365	1876	1880	1881	rBV	78	95	0.02%	0.003%
75	13.408	1883	1887	1893	rVB3	1451	2535	0.54%	0.076%
76	13.475	1894	1898	1902	rBV	309	497	0.11%	0.015%
77	13.560	1906	1912	1919	rBV	200252	316442	67.56%	9.538%
78	13.682	1931	1932	1934	rBV	156	122	0.03%	0.004%
79	13.768	1940	1946	1951	rBV3	988	1605	0.34%	0.048%
80	13.859	1954	1961	1972	rBV	187636	310958	66.39%	9.373%
81	13.999	1980	1984	1987	rBB	116	175	0.04%	0.005%
82	14.024	1987	1988	1991	rBV	233	178	0.04%	0.005%
83	14.078	1991	1997	2003	rBV	5111	8337	1.78%	0.251%
84	14.207	2015	2018	2021	rBB	175	232	0.05%	0.007%
85	14.255	2022	2026	2027	rBB	144	104	0.02%	0.003%
86	14.280	2028	2030	2031	rBV	131	94	0.02%	0.003%
87	14.310	2033	2035	2038	rBV	225	295	0.06%	0.009%
88	14.511	2067	2068	2072	rVV	171	185	0.04%	0.006%
89	14.670	2092	2094	2096	rVB	260	190	0.04%	0.006%
90	14.737	2102	2105	2109	rVB2	528	609	0.13%	0.018%
91	14.804	2113	2116	2118	rBV2	133	165	0.04%	0.005%
92	14.841	2118	2122	2125	rVB	219	249	0.05%	0.008%
93	14.938	2135	2138	2140	rBB	161	172	0.04%	0.005%
94	14.962	2140	2142	2143	rBV	237	179	0.04%	0.005%
95	15.072	2159	2160	2162	rBV	174	152	0.03%	0.005%
96	15.176	2175	2177	2180	rVB2	303	252	0.05%	0.008%
97	15.206	2180	2182	2186	rBV2	130	170	0.04%	0.005%
98	15.328	2200	2202	2203	rBV2	224	170	0.04%	0.005%
99	15.444	2217	2221	2226	rBV2	1364	2091	0.45%	0.063%
100	16.023	2309	2316	2318	rBV3	312	673	0.14%	0.020%

Sum of corrected areas: 3317648

LSC Report - Integrated Chromatogram

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Sample : J6271-10
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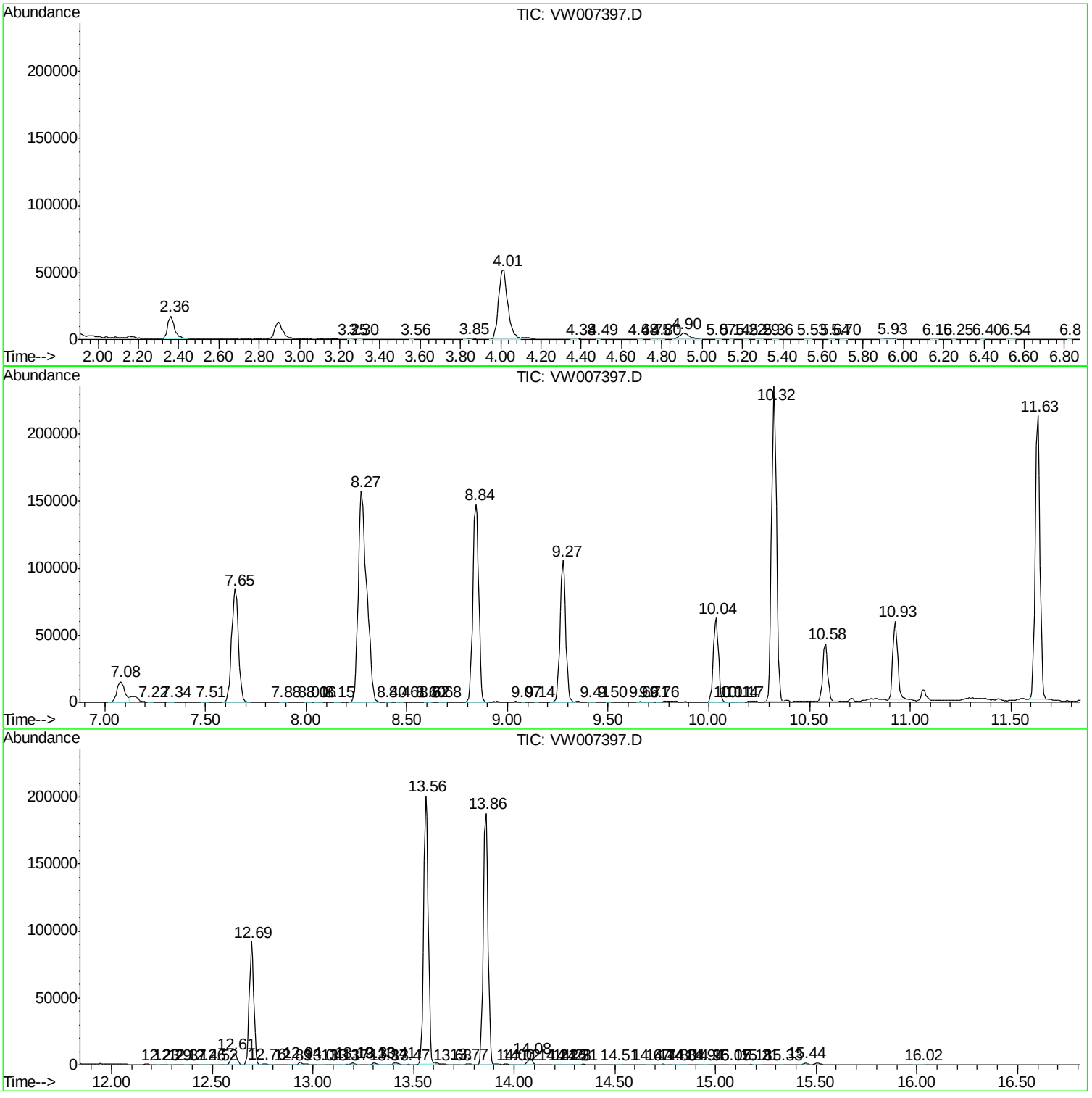
Instrument : MSVOA_W
ClientSampleId : F9E25

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW121218\
Data File : VW007397.D
Acq On : 11 Dec 2018 15:24
Operator : SY/AP
Sample : J6271-10
Misc : 5.96G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E25

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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\VW121218\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.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