LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007323.D
Acq On : 07 Dec 2018 22:42
Operator : SY/AP
Sample : J6236-11
Misc : 4.34G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E21

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	92	rVB	19655	46832	9.64%	1.466%
2	2.891	156	162	175	rVB2	14735	38542	7.93%	1.207%
3	3.361	237	239	243	rVB	207	256	0.05%	0.008%
4	3.422	247	249	254	rVB	125	193	0.04%	0.006%
5	3.855	315	320	326	rVV3	605	1308	0.27%	0.041%
6	4.013	335	346	361	rBV	56941	176064	36.23%	5.512%
7	4.385	401	407	412	rBV	685	1647	0.34%	0.052%
8	4.665	451	453	456	rVB	179	180	0.04%	0.006%
9	4.726	462	463	466	rBV	202	193	0.04%	0.006%
10	4.812	474	477	480	rBV	225	366	0.08%	0.011%
11	4.909	485	493	501	rBV2	2689	7612	1.57%	0.238%
12	5.123	525	528	530	rBV	171	238	0.05%	0.007%
13	5.245	543	548	552	rBV2	124	242	0.05%	0.008%
14	5.714	622	625	630	rBV2	170	311	0.06%	0.010%
15	5.934	655	661	669	rVV5	1502	3892	0.80%	0.122%
16	6.165	694	699	702	rVB2	144	249	0.05%	0.008%
17	6.226	707	709	711	rVB	249	216	0.04%	0.007%
18	6.385	733	735	739	rVB2	132	200	0.04%	0.006%
19	6.446	742	745	747	rBV	167	224	0.05%	0.007%
20	7.080	839	849	856	rBV	13398	39361	8.10%	1.232%
21	7.238	873	875	877	rVB2	313	252	0.05%	0.008%
22	7.275	877	881	886	rBV3	152	264	0.05%	0.008%
23	7.433	904	907	909	rBV	264	337	0.07%	0.011%
24	7.647	931	942	954	rBV	84318	200106	41.18%	6.265%
25	7.890	978	982	985	rBV	154	218	0.04%	0.007%
26	8.043	1004	1007	1010	rBV	177	168	0.03%	0.005%
27	8.116	1015	1019	1020	rBV	159	194	0.04%	0.006%
28	8.275	1032	1045	1062	rBV2	163033	485952	100.00%	15.214%
29	8.622	1101	1102	1110	rVB	223	383	0.08%	0.012%
30	8.683	1110	1112	1114	rBV	166	209	0.04%	0.007%
31	8.842	1129	1138	1149	rVV	157011	310343	63.86%	9.716%
32	9.031	1165	1169	1173	rBV3	801	1246	0.26%	0.039%
33	9.079	1176	1177	1182	rVB2	407	378	0.08%	0.012%
34	9.189	1192	1195	1200	rVB	173	254	0.05%	0.008%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM120718S.M
Title : VOC Analysis

35	9.274	1200	1209	1220	rBV	105860	213731	43.98%	6.691%
36	9.384	1225	1227	1231	rBV	272	372	0.08%	0.012%
37	9.488	1241	1244	1245	rBV	158	172	0.04%	0.005%
38	9.555	1253	1255	1258	rVB	270	245	0.05%	0.008%
39	9.652	1268	1271	1273	rVB	259	236	0.05%	0.007%
40	9.750	1284	1287	1290	rBV	179	258	0.05%	0.008%
41	9.786	1290	1293	1295	rBV2	304	401	0.08%	0.013%
42	9.933	1314	1317	1320	rVB3	224	203	0.04%	0.006%
43	9.975	1320	1324	1325	rBV	163	193	0.04%	0.006%
44	10.036	1327	1334	1345	rVB	54200	98298	20.23%	3.078%
45	10.122	1345	1348	1349	rBV2	205	171	0.04%	0.005%
46	10.201	1357	1361	1362	rBV2	398	477	0.10%	0.015%
47	10.323	1374	1381	1389	rBV	226535	395216	81.33%	12.373%
48	10.579	1417	1423	1435	rVB	37553	62847	12.93%	1.968%
49	10.707	1439	1444	1450	rBV	4359	8488	1.75%	0.266%
50	10.927	1474	1480	1491	rBV	51984	94581	19.46%	2.961%
51	11.067	1498	1503	1508	rBV	9986	16505	3.40%	0.517%
52	11.634	1589	1596	1603	rVB	186902	313982	64.61%	9.830%
53	11.914	1641	1642	1644	rBV	567	253	0.05%	0.008%
54	11.932	1644	1645	1647	rBV2	483	217	0.04%	0.007%
55	12.298	1703	1705	1706	rVB2	294	188	0.04%	0.006%
56	12.335	1706	1711	1715	rBV	191	469	0.10%	0.015%
57	12.609	1748	1756	1763	rVB3	7365	14430	2.97%	0.452%
58	12.695	1763	1770	1777	rBV	81793	132177	27.20%	4.138%
59	12.762	1777	1781	1783	rBV2	367	454	0.09%	0.014%
60	12.938	1803	1810	1818	rBV	4129	6709	1.38%	0.210%
61	13.048	1826	1828	1831	rBV	163	186	0.04%	0.006%
62	13.115	1837	1839	1843	rBV	248	257	0.05%	0.008%
63	13.201	1846	1853	1859	rVB3	1149	2531	0.52%	0.079%
64	13.261	1859	1863	1864	rBV2	433	664	0.14%	0.021%
65	13.304	1866	1870	1875	rVB2	2102	3087	0.64%	0.097%
66	13.414	1885	1888	1892	rVB2	1422	1799	0.37%	0.056%
67	13.475	1895	1898	1901	rVB2	517	420	0.09%	0.013%
68	13.560	1906	1912	1918	rBV	155625	247311	50.89%	7.743%
69	13.719	1936	1938	1939	rBV	253	185	0.04%	0.006%
70	13.767	1942	1946	1954	rBV6	1162	2417	0.50%	0.076%
71	13.859	1954	1961	1967	rBV	147500	237076	48.79%	7.422%

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Instrument : MSVOA_W
ClientSampleId : F9E21

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\SOM2WLM120718S.M
Title : VOC Analysis

72	14.024	1985	1988	1989	rBV	371	364	0.07%	0.011%
73	14.078	1993	1997	2005	rVB	3171	5631	1.16%	0.176%
74	14.145	2005	2008	2009	rBV	151	181	0.04%	0.006%
75	14.206	2013	2018	2021	rBV3	383	819	0.17%	0.026%
76	14.341	2034	2040	2042	rBV3	1282	2135	0.44%	0.067%
77	14.426	2052	2054	2056	rBV	278	290	0.06%	0.009%
78	14.517	2063	2069	2070	rBV3	349	585	0.12%	0.018%
79	14.651	2090	2091	2094	rBV	191	236	0.05%	0.007%
80	14.731	2100	2104	2107	rBV3	445	568	0.12%	0.018%
81	14.865	2125	2126	2129	rBV	219	244	0.05%	0.008%
82	14.968	2141	2143	2146	rVB	277	303	0.06%	0.009%
83	14.993	2146	2147	2150	rBV	248	203	0.04%	0.006%
84	15.078	2158	2161	2162	rBV	139	169	0.03%	0.005%
85	15.151	2172	2173	2176	rBV	307	199	0.04%	0.006%
86	15.194	2176	2180	2181	rBV	191	281	0.06%	0.009%
87	15.371	2206	2209	2211	rBV2	569	536	0.11%	0.017%
88	15.444	2219	2221	2227	rVB2	1331	1816	0.37%	0.057%
89	15.499	2227	2230	2238	rVB3	657	1205	0.25%	0.038%
90	15.621	2248	2250	2253	rBV	244	250	0.05%	0.008%
91	15.688	2259	2261	2264	rBV	345	362	0.07%	0.011%
92	15.791	2276	2278	2280	rBV3	196	176	0.04%	0.006%
93	16.090	2326	2327	2329	rBV	216	170	0.03%	0.005%
94	16.163	2336	2339	2341	rBV2	294	317	0.07%	0.010%
95	16.218	2346	2348	2350	rVB	229	198	0.04%	0.006%
96	16.243	2350	2352	2353	rBV	232	222	0.05%	0.007%
97	16.352	2368	2370	2373	rBV2	215	246	0.05%	0.008%
98	16.486	2388	2392	2393	rBV3	215	238	0.05%	0.007%
99	16.572	2404	2406	2408	rBV2	221	271	0.06%	0.008%
100	16.743	2432	2434	2435	rBV	265	228	0.05%	0.007%

Sum of corrected areas: 3194079

LSC Report - Integrated Chromatogram

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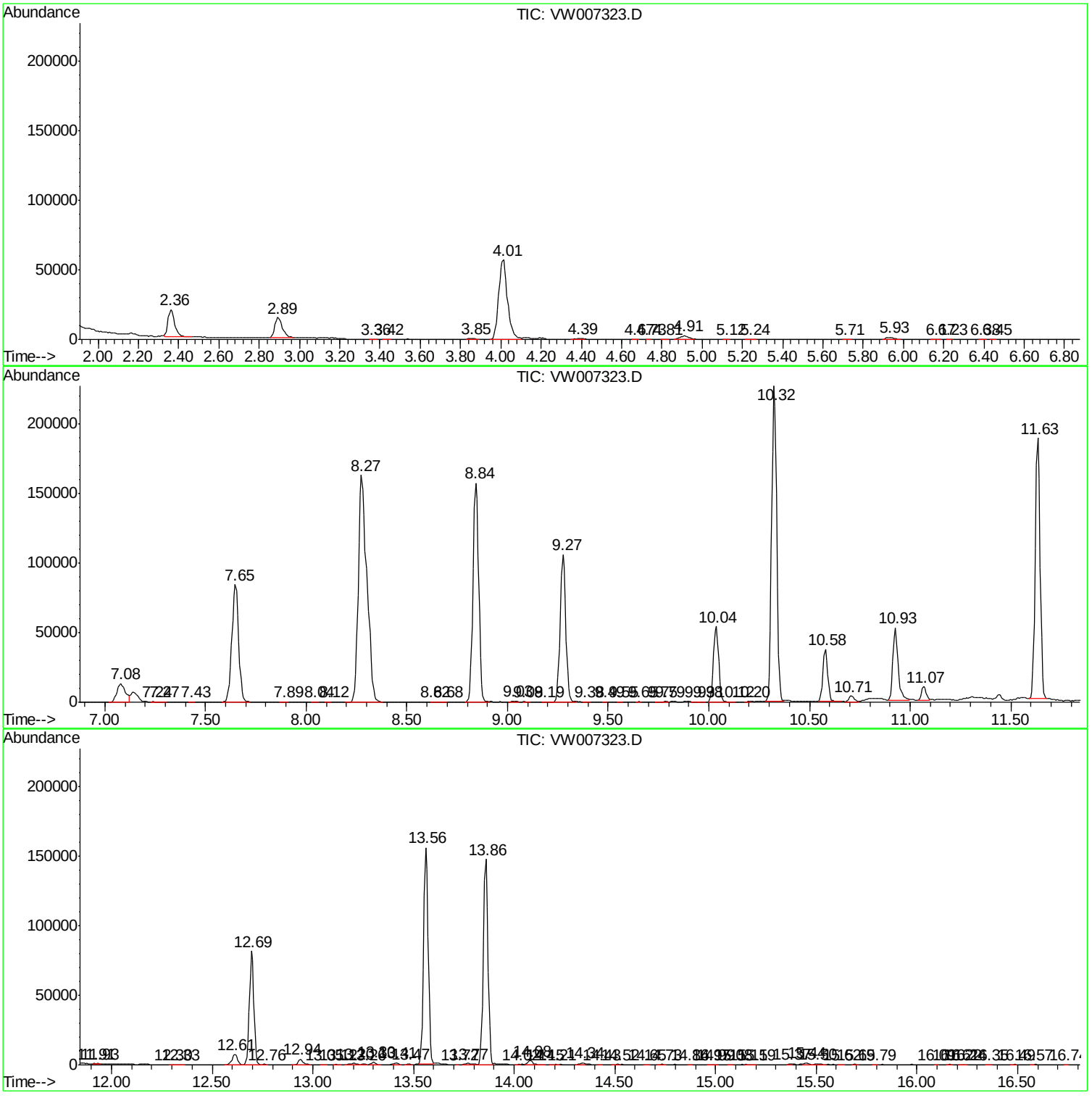
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E21

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\VW120718\
Data File : VW007323.D
Acq On : 07 Dec 2018 22:42
Operator : SY/AP
Sample : J6236-11
Misc : 4.34G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E21

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

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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