LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007332.D
Acq On : 08 Dec 2018 03:53
Operator : SY/AP
Sample : VW1207SBL02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK84

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	69	75	89	rVB	17855	41632	8.81%	1.236%
2	2.892	156	162	174	rBV2	12982	33037	6.99%	0.981%
3	3.391	238	244	248	rBV3	557	1157	0.24%	0.034%
4	3.501	259	262	264	rBV	184	264	0.06%	0.008%
5	3.867	313	322	327	rBV3	609	1821	0.39%	0.054%
6	3.922	327	331	335	rVB	106	188	0.04%	0.006%
7	4.013	335	346	358	rBV	55406	166151	35.16%	4.935%
8	4.385	401	407	415	rVV3	963	2418	0.51%	0.072%
9	4.903	484	492	506	rVB4	4336	15091	3.19%	0.448%
10	5.165	533	535	541	rVB2	343	459	0.10%	0.014%
11	5.757	623	632	635	rBV3	612	1302	0.28%	0.039%
12	5.940	654	662	668	rBV4	1545	4090	0.87%	0.121%
13	6.135	691	694	698	rBV2	223	409	0.09%	0.012%
14	6.537	757	760	762	rVB	247	278	0.06%	0.008%
15	6.604	769	771	775	rVV	138	177	0.04%	0.005%
16	6.818	803	806	808	rBV	129	170	0.04%	0.005%
17	7.074	840	848	854	rBV2	14047	37995	8.04%	1.128%
18	7.397	897	901	903	rBV	172	242	0.05%	0.007%
19	7.561	925	928	930	rVB	201	204	0.04%	0.006%
20	7.647	930	942	956	rBV2	71588	181818	38.48%	5.400%
21	8.037	1004	1006	1010	rVB	199	267	0.06%	0.008%
22	8.086	1010	1014	1015	rBV	213	241	0.05%	0.007%
23	8.275	1033	1045	1065	rBV3	156515	472559	100.00%	14.035%
24	8.579	1093	1095	1099	rBV	142	232	0.05%	0.007%
25	8.695	1112	1114	1118	rVB2	216	268	0.06%	0.008%
26	8.842	1129	1138	1148	rBV	149367	298756	63.22%	8.873%
27	9.031	1166	1169	1173	rBV3	570	979	0.21%	0.029%
28	9.073	1174	1176	1179	rVB2	469	538	0.11%	0.016%
29	9.183	1191	1194	1197	rBV	143	196	0.04%	0.006%
30	9.274	1200	1209	1225	rBV	92837	186518	39.47%	5.539%
31	9.396	1225	1229	1232	rBV	166	215	0.05%	0.006%
32	9.470	1237	1241	1244	rVB3	360	406	0.09%	0.012%
33	9.762	1283	1289	1295	rBV3	2746	5066	1.07%	0.150%
34	9.896	1304	1311	1318	rVB2	7071	13914	2.94%	0.413%

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Sample : VW1207SBL02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK84

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

35	10.037	1327	1334	1341	rVB	56716	99979	21.16%	2.969%
36	10.171	1353	1356	1357	rVB	187	169	0.04%	0.005%
37	10.207	1357	1362	1364	rBV3	799	1183	0.25%	0.035%
38	10.250	1364	1369	1374	rVB3	3052	5452	1.15%	0.162%
39	10.323	1374	1381	1389	rBV	214533	378239	80.04%	11.233%
40	10.579	1416	1423	1431	rBV	36455	63026	13.34%	1.872%
41	10.707	1437	1444	1451	rBV	18139	31085	6.58%	0.923%
42	10.774	1452	1455	1461	rVV2	864	1161	0.25%	0.034%
43	10.847	1464	1467	1473	rVB2	876	1335	0.28%	0.040%
44	10.927	1473	1480	1495	rVB	56436	93235	19.73%	2.769%
45	11.067	1496	1503	1514	rBV3	8865	14342	3.03%	0.426%
46	11.177	1517	1521	1525	rBV4	2079	2760	0.58%	0.082%
47	11.445	1554	1565	1573	rVB	14736	25771	5.45%	0.765%
48	11.634	1588	1596	1604	rBV	204968	335223	70.94%	9.956%
49	11.805	1619	1624	1626	rBV	248	424	0.09%	0.013%
50	11.841	1626	1630	1632	rVV3	678	948	0.20%	0.028%
51	11.878	1634	1636	1641	rVB3	304	370	0.08%	0.011%
52	11.933	1641	1645	1646	rBV2	174	214	0.05%	0.006%
53	12.152	1679	1681	1682	rBV2	243	173	0.04%	0.005%
54	12.170	1682	1684	1689	rVB2	639	777	0.16%	0.023%
55	12.414	1723	1724	1726	rBV2	192	188	0.04%	0.006%
56	12.469	1729	1733	1738	rVB4	842	1025	0.22%	0.030%
57	12.506	1738	1739	1743	rBV	208	254	0.05%	0.008%
58	12.615	1750	1757	1763	rBV	23758	37916	8.02%	1.126%
59	12.695	1763	1770	1778	rVB	79115	127153	26.91%	3.776%
60	12.823	1789	1791	1795	rVB	161	210	0.04%	0.006%
61	12.938	1805	1810	1814	rBV2	1967	2888	0.61%	0.086%
62	13.036	1824	1826	1830	rVB2	251	211	0.04%	0.006%
63	13.091	1830	1835	1837	rVB2	479	714	0.15%	0.021%
64	13.201	1847	1853	1857	rBV3	593	819	0.17%	0.024%
65	13.304	1864	1870	1876	rVB2	2713	3983	0.84%	0.118%
66	13.414	1882	1888	1891	rBV2	716	1136	0.24%	0.034%
67	13.475	1894	1898	1902	rBV3	4423	6486	1.37%	0.193%
68	13.560	1906	1912	1920	rBV	202181	324933	68.76%	9.650%
69	13.688	1931	1933	1936	rBV	192	267	0.06%	0.008%
70	13.768	1941	1946	1949	rBV5	1213	1826	0.39%	0.054%
71	13.859	1954	1961	1968	rBV	187272	295384	62.51%	8.773%

LSC Area Percent Report

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Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK84

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

72	13.951	1974	1976	1982	rVB3	434	741	0.16%	0.022%
73	14.024	1985	1988	1991	rVB2	208	244	0.05%	0.007%
74	14.079	1991	1997	2005	rVB2	11587	19122	4.05%	0.568%
75	14.207	2014	2018	2022	rBB2	277	466	0.10%	0.014%
76	14.322	2033	2037	2038	rBV2	372	617	0.13%	0.018%
77	14.511	2062	2068	2069	rBV	205	269	0.06%	0.008%
78	14.530	2069	2071	2074	rBV	269	262	0.06%	0.008%
79	14.633	2084	2088	2091	rVB2	564	763	0.16%	0.023%
80	14.670	2091	2094	2099	rVB2	197	299	0.06%	0.009%
81	14.737	2100	2105	2106	rBV3	459	607	0.13%	0.018%
82	14.786	2110	2113	2116	rBV3	173	262	0.06%	0.008%
83	14.816	2116	2118	2121	rVV2	221	178	0.04%	0.005%
84	14.871	2125	2127	2130	rBV2	233	317	0.07%	0.009%
85	14.975	2142	2144	2149	rVB	109	184	0.04%	0.005%
86	15.145	2168	2172	2173	rBV	668	853	0.18%	0.025%
87	15.225	2181	2185	2187	rBV2	219	309	0.07%	0.009%
88	15.273	2191	2193	2196	rVV	189	201	0.04%	0.006%
89	15.334	2198	2203	2205	rBV	152	250	0.05%	0.007%
90	15.371	2206	2209	2214	rVV2	756	1194	0.25%	0.035%
91	15.420	2214	2217	2218	rVV2	318	362	0.08%	0.011%
92	15.444	2218	2221	2226	rVV2	1323	2210	0.47%	0.066%
93	15.499	2226	2230	2237	rVV2	2430	4653	0.98%	0.138%
94	15.566	2237	2241	2245	rVB3	635	1046	0.22%	0.031%
95	15.932	2300	2301	2305	rVB2	253	233	0.05%	0.007%
96	16.072	2322	2324	2329	rBV2	249	366	0.08%	0.011%
97	16.164	2335	2339	2341	rBV	148	170	0.04%	0.005%
98	16.334	2365	2367	2368	rBV	206	177	0.04%	0.005%
99	16.487	2389	2392	2394	rBV	217	197	0.04%	0.006%
100	16.572	2404	2406	2409	rBV	168	206	0.04%	0.006%

Sum of corrected areas: 3367075

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
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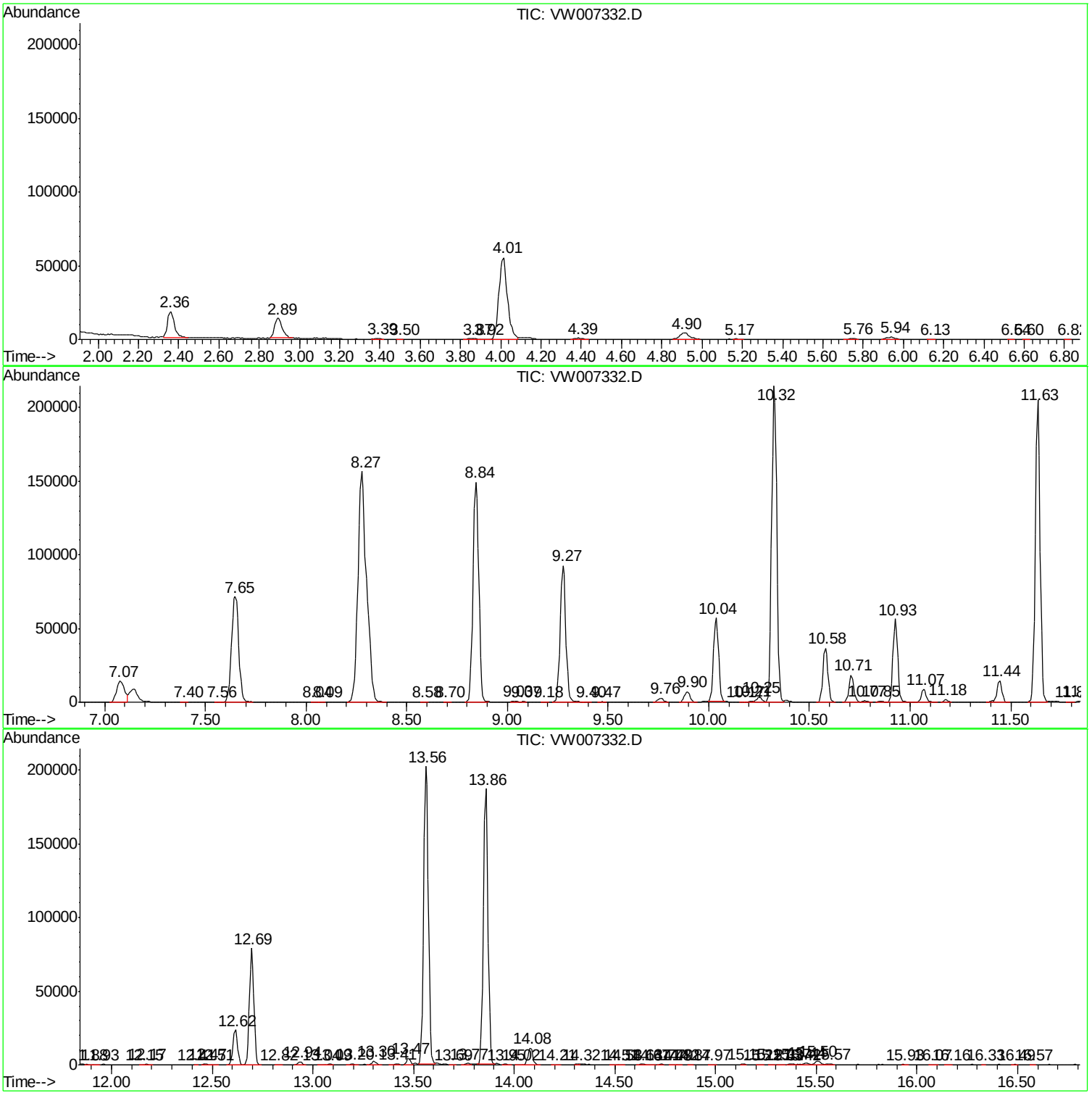
Operator : SY/AP
Sample : VW1207SBL02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK84

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 : VW007332.D
Acq On : 08 Dec 2018 03:53
Operator : SY/AP
Sample : VW1207SBL02
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK84

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\VW120718\
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Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK84

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