LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW120718\
Data File : VW007345.D
Acq On : 08 Dec 2018 09:29
Operator : SY/AP
Sample : J6270-14
Misc : 6.27G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E13

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	90	rVB	22804	48142	9.35%	1.449%
2	2.898	156	163	176	rBV2	16359	41661	8.09%	1.254%
3	3.330	232	234	236	rBV	222	201	0.04%	0.006%
4	3.379	239	242	246	rBV3	428	614	0.12%	0.018%
5	3.525	260	266	269	rBV2	430	788	0.15%	0.024%
6	3.708	295	296	299	rVB	216	177	0.03%	0.005%
7	3.842	313	318	319	rBV2	546	696	0.14%	0.021%
8	3.928	328	332	334	rBV	169	194	0.04%	0.006%
9	4.007	334	345	359	rBV	63503	188183	36.55%	5.664%
10	4.202	373	377	385	rVB2	6477	13742	2.67%	0.414%
11	4.385	398	407	412	rBV2	455	1133	0.22%	0.034%
12	4.733	462	464	467	rBV2	179	204	0.04%	0.006%
13	4.842	481	482	484	rBV2	187	180	0.03%	0.005%
14	4.909	484	493	504	rVB3	3148	10043	1.95%	0.302%
15	5.104	524	525	530	rVB2	191	243	0.05%	0.007%
16	5.178	535	537	540	rVV	284	258	0.05%	0.008%
17	5.354	561	566	567	rVV	147	173	0.03%	0.005%
18	5.385	567	571	576	rVB2	165	302	0.06%	0.009%
19	5.635	611	612	614	rBV	190	178	0.03%	0.005%
20	5.751	628	631	634	rVV	133	182	0.04%	0.005%
21	5.927	656	660	669	rVB5	1166	2895	0.56%	0.087%
22	6.244	706	712	714	rVB2	146	233	0.05%	0.007%
23	7.080	841	849	854	rBV	10038	25815	5.01%	0.777%
24	7.543	923	925	930	rVB2	288	368	0.07%	0.011%
25	7.647	932	942	955	rBV	91258	224893	43.68%	6.769%
26	7.805	966	968	972	rVB	186	209	0.04%	0.006%
27	8.043	1005	1007	1010	rVB2	190	184	0.04%	0.006%
28	8.086	1012	1014	1019	rVB	182	328	0.06%	0.010%
29	8.134	1019	1022	1026	rBV2	215	356	0.07%	0.011%
30	8.275	1036	1045	1065	rVV2	173237	514876	100.00%	15.498%
31	8.622	1097	1102	1103	rBV	325	447	0.09%	0.013%
32	8.842	1129	1138	1147	rBV	151738	297456	57.77%	8.953%
33	9.031	1166	1169	1173	rBV2	680	963	0.19%	0.029%
34	9.116	1181	1183	1186	rBV3	317	325	0.06%	0.010%

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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	9.171	1189	1192	1193	rBV2	266	252	0.05%	0.008%
36	9.274	1200	1209	1220	rBV	115014	232433	45.14%	6.996%
37	9.665	1271	1273	1276	rBV3	316	405	0.08%	0.012%
38	9.719	1280	1282	1285	rBV2	225	263	0.05%	0.008%
39	9.780	1288	1292	1296	rBV4	481	904	0.18%	0.027%
40	9.896	1307	1311	1315	rVB2	1242	2135	0.41%	0.064%
41	9.988	1324	1326	1327	rBV	304	239	0.05%	0.007%
42	10.036	1327	1334	1341	rVV	47393	83183	16.16%	2.504%
43	10.134	1345	1350	1358	rBV	2702	5212	1.01%	0.157%
44	10.219	1359	1364	1368	rBV5	936	1774	0.34%	0.053%
45	10.323	1373	1381	1390	rBV	245343	432115	83.93%	13.007%
46	10.579	1416	1423	1430	rBV2	32125	55654	10.81%	1.675%
47	10.707	1438	1444	1450	rBV3	6465	11796	2.29%	0.355%
48	10.927	1475	1480	1491	rBV2	37271	74678	14.50%	2.248%
49	11.067	1498	1503	1509	rBV2	11711	19192	3.73%	0.578%
50	11.634	1589	1596	1607	rVB	190831	316326	61.44%	9.521%
51	12.164	1679	1683	1684	rBV	260	325	0.06%	0.010%
52	12.365	1713	1716	1718	rBV2	228	202	0.04%	0.006%
53	12.475	1730	1734	1740	rVB3	216	410	0.08%	0.012%
54	12.615	1750	1757	1763	rBV2	11754	19997	3.88%	0.602%
55	12.695	1763	1770	1778	rVB	80118	129748	25.20%	3.905%
56	12.755	1778	1780	1788	rBB	394	659	0.13%	0.020%
57	12.853	1794	1796	1801	rBB	157	243	0.05%	0.007%
58	12.896	1801	1803	1805	rBV	186	208	0.04%	0.006%
59	12.938	1805	1810	1819	rVB	3618	5338	1.04%	0.161%
60	13.201	1848	1853	1860	rBV3	1476	2824	0.55%	0.085%
61	13.262	1860	1863	1865	rBV	310	292	0.06%	0.009%
62	13.304	1865	1870	1876	rVB2	2303	3738	0.73%	0.113%
63	13.383	1879	1883	1884	rBV	208	222	0.04%	0.007%
64	13.408	1884	1887	1892	rVB3	1502	2218	0.43%	0.067%
65	13.475	1892	1898	1900	rBV2	231	458	0.09%	0.014%
66	13.511	1903	1904	1906	rBV2	416	397	0.08%	0.012%
67	13.560	1906	1912	1919	rBV	158869	251992	48.94%	7.585%
68	13.652	1926	1927	1931	rVB3	458	388	0.08%	0.012%
69	13.768	1941	1946	1950	rBV3	988	1570	0.30%	0.047%
70	13.804	1950	1952	1954	rBV2	334	327	0.06%	0.010%
71	13.859	1954	1961	1967	rBV	164997	260946	50.68%	7.854%

LSC Area Percent Report

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E13

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	13.950	1974	1976	1981	rVB3	424	656	0.13%	0.020%
73	14.024	1986	1988	1991	rBV2	400	409	0.08%	0.012%
74	14.078	1991	1997	2003	rBV	5233	8489	1.65%	0.256%
75	14.200	2012	2017	2018	rBV	368	434	0.08%	0.013%
76	14.341	2032	2040	2042	rVV4	885	1886	0.37%	0.057%
77	14.365	2042	2044	2047	rVB2	622	640	0.12%	0.019%
78	14.523	2067	2070	2072	rBV2	187	230	0.04%	0.007%
79	14.688	2095	2097	2098	rBV2	199	202	0.04%	0.006%
80	14.731	2101	2104	2108	rVB2	864	914	0.18%	0.028%
81	15.090	2162	2163	2166	rBV	184	194	0.04%	0.006%
82	15.121	2166	2168	2170	rVV2	212	182	0.04%	0.005%
83	15.182	2175	2178	2180	rBV2	222	237	0.05%	0.007%
84	15.371	2206	2209	2213	rVV3	347	522	0.10%	0.016%
85	15.450	2215	2222	2227	rVV2	4370	6763	1.31%	0.204%
86	15.511	2228	2232	2236	rVB2	892	1352	0.26%	0.041%
87	15.621	2249	2250	2255	rBV	216	264	0.05%	0.008%
88	15.670	2255	2258	2260	rBV	162	190	0.04%	0.006%
89	15.700	2260	2263	2265	rBV2	242	247	0.05%	0.007%
90	15.810	2279	2281	2282	rVV	310	177	0.03%	0.005%
91	15.852	2286	2288	2290	rBV2	188	189	0.04%	0.006%
92	15.993	2308	2311	2312	rBV2	227	257	0.05%	0.008%
93	16.072	2320	2324	2325	rBV2	369	330	0.06%	0.010%
94	16.121	2330	2332	2336	rVV2	260	253	0.05%	0.008%
95	16.170	2336	2340	2341	rVV2	180	233	0.05%	0.007%
96	16.279	2356	2358	2363	rBV2	147	214	0.04%	0.006%
97	16.438	2382	2384	2386	rBB	241	204	0.04%	0.006%
98	16.456	2386	2387	2390	rBV	289	264	0.05%	0.008%
99	16.578	2402	2407	2410	rBV2	265	466	0.09%	0.014%
100	16.694	2424	2426	2427	rBV	171	179	0.03%	0.005%

Sum of corrected areas: 3322282

LSC Report - Integrated Chromatogram

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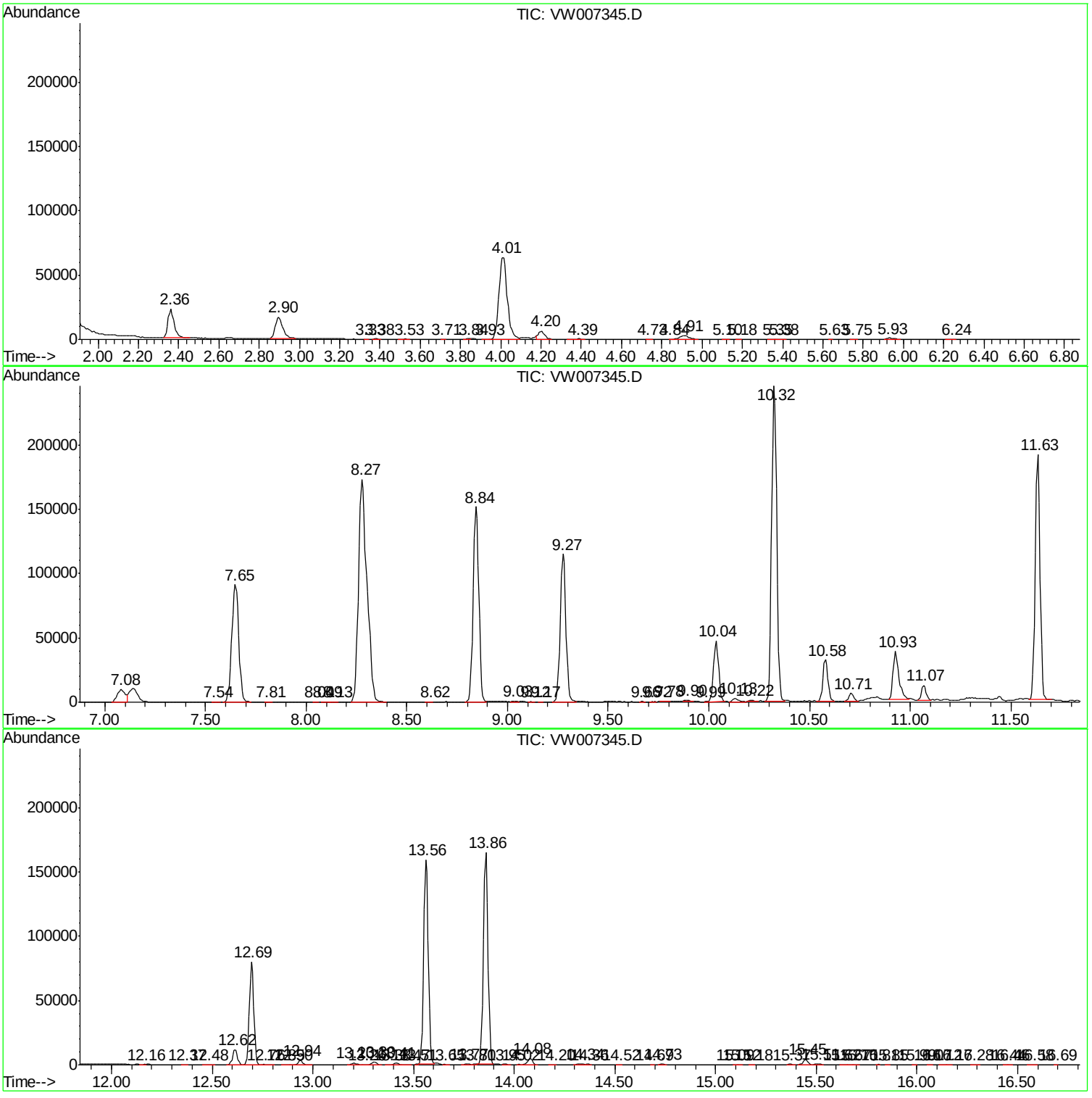
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : F9E13

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 : VW007345.D
Acq On : 08 Dec 2018 09:29
Operator : SY/AP
Sample : J6270-14
Misc : 6.27G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
F9E13

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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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