LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW103018\
Data File : VW006452.D
Acq On : 29 Oct 2018 13:49
Operator : SY/AP
Sample : J5705-05
Misc : 5.76G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : A40F5

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\SOM2WLM100918S.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	2.148	37	40	44	rBV2	1256	2517	0.22%	0.027%
2	2.361	68	75	87	rVB	56004	118065	10.43%	1.267%
3	2.641	119	121	122	rBV	1275	969	0.09%	0.010%
4	2.891	155	162	181	rVB	49991	137697	12.17%	1.478%
5	3.757	302	304	309	rBV3	264	297	0.03%	0.003%
6	3.824	313	315	317	rVV	396	440	0.04%	0.005%
7	3.861	317	321	328	rVB4	1118	2503	0.22%	0.027%
8	4.013	336	346	358	rBV	121880	349643	30.90%	3.752%
9	4.129	358	365	377	rVV	19888	56441	4.99%	0.606%
10	4.415	403	412	418	rVV2	1385	4322	0.38%	0.046%
11	4.611	442	444	448	rVB3	210	258	0.02%	0.003%
12	4.684	448	456	460	rBV4	434	1232	0.11%	0.013%
13	4.903	485	492	493	rBV2	3357	5343	0.47%	0.057%
14	5.293	554	556	557	rBV	388	298	0.03%	0.003%
15	5.385	569	571	574	rVV	307	277	0.02%	0.003%
16	5.421	576	577	581	rVV3	216	282	0.02%	0.003%
17	5.805	637	640	642	rBV	255	268	0.02%	0.003%
18	5.946	654	663	671	rVV6	1965	6187	0.55%	0.066%
19	6.366	729	732	735	rBV2	250	355	0.03%	0.004%
20	6.714	787	789	793	rVB2	276	311	0.03%	0.003%
21	6.744	793	794	797	rBV2	275	317	0.03%	0.003%
22	7.086	838	850	856	rBV	43430	123711	10.93%	1.328%
23	7.232	872	874	877	rVB3	405	392	0.03%	0.004%
24	7.336	887	891	893	rVB2	388	494	0.04%	0.005%
25	7.354	893	894	896	rBV2	308	293	0.03%	0.003%
26	7.531	917	923	924	rBV2	709	717	0.06%	0.008%
27	7.653	932	943	954	rBV	201447	490397	43.34%	5.263%
28	8.000	996	1000	1003	rBV2	220	266	0.02%	0.003%
29	8.281	1036	1046	1063	rBV2	379540	1131527	100.00%	12.144%
30	8.488	1078	1080	1083	rVB2	262	339	0.03%	0.004%
31	8.695	1108	1114	1122	rVB5	520	1275	0.11%	0.014%
32	8.848	1130	1139	1149	rBV	446773	868619	76.77%	9.322%
33	8.927	1149	1152	1153	rVV3	343	332	0.03%	0.004%
34	9.043	1166	1171	1172	rBV5	607	806	0.07%	0.009%

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Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.M
Title : VOC Analysis

35	9.085	1172	1178	1184	rVB4	1826	3148	0.28%	0.034%
36	9.280	1200	1210	1219	rBV	266134	528310	46.69%	5.670%
37	9.457	1236	1239	1242	rBV3	247	365	0.03%	0.004%
38	9.628	1264	1267	1268	rVV2	279	297	0.03%	0.003%
39	9.665	1268	1273	1281	rVV3	1910	3650	0.32%	0.039%
40	9.762	1285	1289	1291	rVB3	270	312	0.03%	0.003%
41	9.793	1291	1294	1300	rVB2	228	407	0.04%	0.004%
42	9.872	1300	1307	1309	rBV3	540	855	0.08%	0.009%
43	10.036	1327	1334	1344	rVV	145616	261819	23.14%	2.810%
44	10.122	1344	1348	1356	rVV4	1374	2176	0.19%	0.023%
45	10.219	1361	1364	1366	rVB2	354	364	0.03%	0.004%
46	10.329	1372	1382	1389	rBV	567220	985643	87.11%	10.578%
47	10.390	1389	1392	1401	rVB	5343	8982	0.79%	0.096%
48	10.579	1416	1423	1437	rVB	100222	171418	15.15%	1.840%
49	10.707	1439	1444	1452	rBV2	2623	5051	0.45%	0.054%
50	10.823	1460	1463	1467	rVB2	288	369	0.03%	0.004%
51	10.926	1471	1480	1492	rBV	179451	303081	26.79%	3.253%
52	11.073	1500	1504	1511	rVB6	1268	2266	0.20%	0.024%
53	11.634	1588	1596	1607	rBV	634235	1076725	95.16%	11.555%
54	11.719	1607	1610	1618	rVB2	4375	6297	0.56%	0.068%
55	11.847	1625	1631	1635	rBV4	1140	2087	0.18%	0.022%
56	11.926	1642	1644	1647	rBV3	220	254	0.02%	0.003%
57	11.981	1650	1653	1655	rBV	339	416	0.04%	0.004%
58	12.073	1666	1668	1672	rBV	309	293	0.03%	0.003%
59	12.152	1675	1681	1682	rBV2	435	829	0.07%	0.009%
60	12.176	1682	1685	1689	rVB3	625	1003	0.09%	0.011%
61	12.268	1694	1700	1702	rBV4	449	930	0.08%	0.010%
62	12.475	1730	1734	1737	rVB3	380	571	0.05%	0.006%
63	12.530	1740	1743	1744	rBV2	263	255	0.02%	0.003%
64	12.560	1744	1748	1752	rBV4	1262	2352	0.21%	0.025%
65	12.615	1752	1757	1763	rVB	11002	17103	1.51%	0.184%
66	12.701	1763	1771	1778	rVB	272987	457726	40.45%	4.912%
67	12.762	1778	1781	1784	rVB3	422	402	0.04%	0.004%
68	12.865	1794	1798	1800	rBV3	292	478	0.04%	0.005%
69	12.938	1807	1810	1815	rVB3	739	1016	0.09%	0.011%
70	13.005	1819	1821	1824	rVB2	400	333	0.03%	0.004%
71	13.066	1829	1831	1834	rVB2	243	262	0.02%	0.003%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.M
Title : VOC Analysis

72	13.103	1834	1837	1841	rBV3	312	547	0.05%	0.006%
73	13.200	1849	1853	1857	rVB5	456	849	0.08%	0.009%
74	13.237	1857	1859	1860	rBV2	545	558	0.05%	0.006%
75	13.408	1884	1887	1888	rBV2	618	571	0.05%	0.006%
76	13.493	1899	1901	1905	rVB2	584	699	0.06%	0.008%
77	13.566	1905	1913	1924	rBV	699368	1115010	98.54%	11.966%
78	13.652	1924	1927	1933	rVV2	2306	3759	0.33%	0.040%
79	13.761	1942	1945	1947	rBV3	319	351	0.03%	0.004%
80	13.859	1954	1961	1974	rVB	614851	1005631	88.87%	10.792%
81	14.084	1992	1998	2004	rVB	9038	14649	1.29%	0.157%
82	14.176	2009	2013	2014	rVB	397	393	0.03%	0.004%
83	14.280	2026	2030	2031	rBV2	314	361	0.03%	0.004%
84	14.334	2031	2039	2043	rBV5	1462	2621	0.23%	0.028%
85	14.444	2053	2057	2058	rBV3	308	459	0.04%	0.005%
86	14.536	2067	2072	2078	rVB2	1990	2680	0.24%	0.029%
87	14.639	2085	2089	2090	rBV3	528	542	0.05%	0.006%
88	14.737	2102	2105	2107	rVB2	635	571	0.05%	0.006%
89	14.773	2110	2111	2114	rBV2	416	444	0.04%	0.005%
90	15.115	2166	2167	2169	rBV2	464	384	0.03%	0.004%
91	15.139	2169	2171	2179	rVB7	978	1597	0.14%	0.017%
92	15.200	2179	2181	2182	rBV2	510	351	0.03%	0.004%
93	15.218	2182	2184	2186	rVB2	632	595	0.05%	0.006%
94	15.505	2228	2231	2238	rVB	3174	5433	0.48%	0.058%
95	15.718	2265	2266	2269	rBV3	549	571	0.05%	0.006%
96	15.901	2294	2296	2299	rBV4	693	687	0.06%	0.007%
97	15.950	2302	2304	2305	rBV2	491	412	0.04%	0.004%
98	16.230	2348	2350	2352	rBV3	533	582	0.05%	0.006%
99	16.426	2379	2382	2383	rBV3	613	576	0.05%	0.006%
100	16.700	2424	2427	2430	rBV4	811	991	0.09%	0.011%

Sum of corrected areas: 9317909

LSC Report - Integrated Chromatogram

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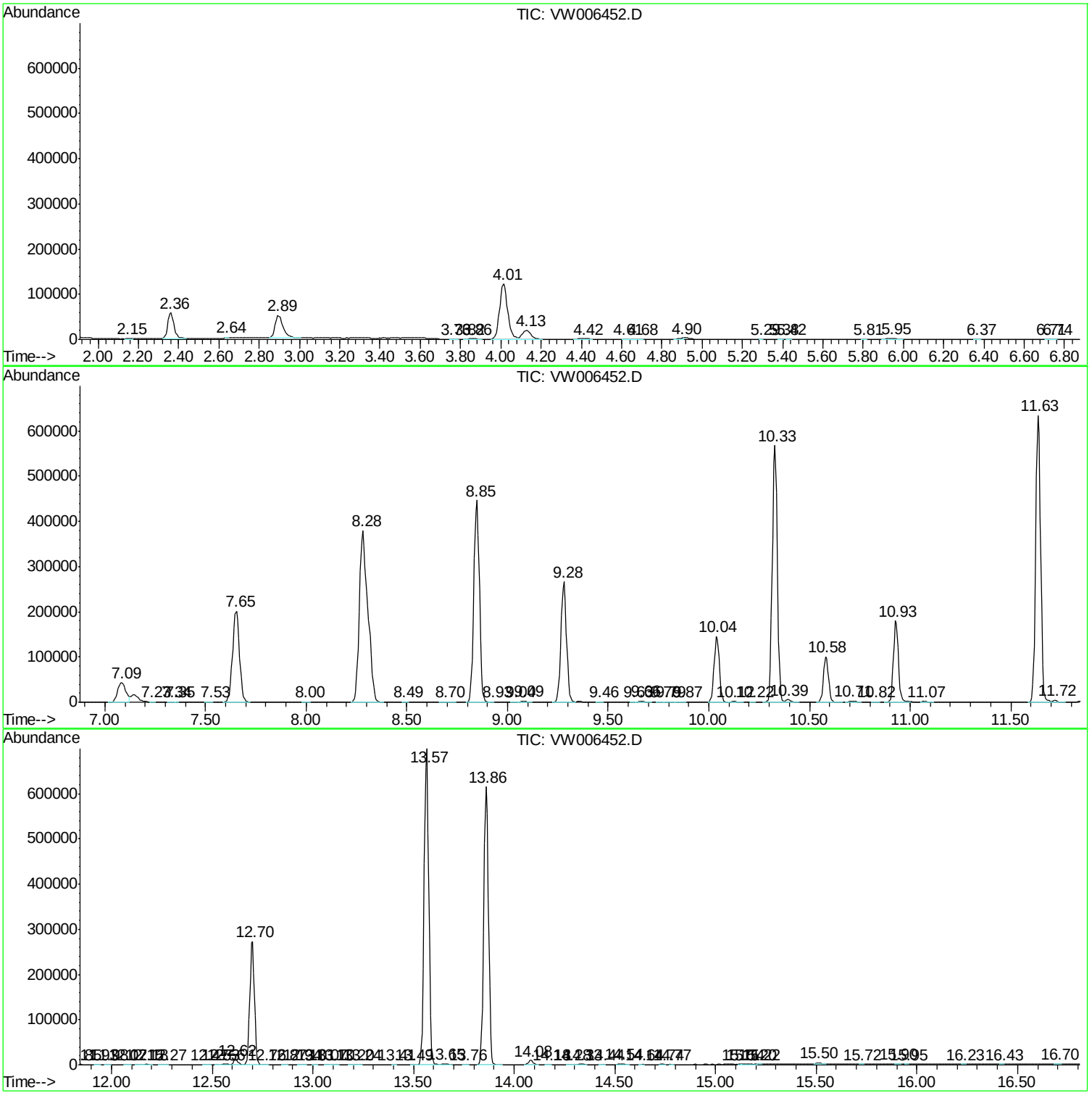
Instrument : MSVOA_W
ClientSampleId : A40F5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.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\VW103018\
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Sample : J5705-05
Misc : 5.76G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
A40F5

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100918S.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\SOM2WLM100918S.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