LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW071918\
Data File : VW004040.D
Acq On : 19 Jul 2018 17:21
Operator : VA/AP
Sample : J4038-06
Misc : 8.41G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1M1

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\SOM2WLM071818S.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	1.624	3	6	7	rBV2	407	474	0.02%	0.005%
2	1.648	7	10	13	rVV	197	270	0.01%	0.003%
3	1.746	17	26	28	rBV	12577	22522	0.71%	0.220%
4	1.807	28	36	58	rVB	1435087	3157228	100.00%	30.774%
5	2.349	120	125	137	rVB	55245	98999	3.14%	0.965%
6	2.892	208	214	228	rVB	34900	85165	2.70%	0.830%
7	4.007	387	397	414	rBV2	88496	282530	8.95%	2.754%
8	4.678	502	507	510	rBV3	371	710	0.02%	0.007%
9	4.910	536	545	563	rVB3	10468	38423	1.22%	0.375%
10	5.032	563	565	568	rVV	324	278	0.01%	0.003%
11	5.550	646	650	652	rBV	363	498	0.02%	0.005%
12	5.745	680	682	684	rBV	255	192	0.01%	0.002%
13	5.879	700	704	705	rBV2	268	330	0.01%	0.003%
14	5.940	705	714	723	rBV5	2664	8180	0.26%	0.080%
15	6.165	750	751	753	rVB2	272	184	0.01%	0.002%
16	6.196	755	756	760	rBV2	216	209	0.01%	0.002%
17	6.245	762	764	766	rBV3	349	313	0.01%	0.003%
18	6.287	769	771	774	rBV3	332	343	0.01%	0.003%
19	6.403	785	790	794	rVB2	274	472	0.01%	0.005%
20	6.434	794	795	799	rBV2	381	443	0.01%	0.004%
21	6.470	799	801	803	rBV2	221	247	0.01%	0.002%
22	6.641	826	829	831	rVB2	244	294	0.01%	0.003%
23	6.708	834	840	845	rBV4	284	583	0.02%	0.006%
24	6.775	848	851	852	rBV2	190	196	0.01%	0.002%
25	6.934	875	877	880	rBV2	215	180	0.01%	0.002%
26	7.080	892	901	910	rBV	34456	97334	3.08%	0.949%
27	7.397	950	953	954	rBV	247	211	0.01%	0.002%
28	7.470	963	965	966	rBV	275	220	0.01%	0.002%
29	7.653	983	995	1010	rBV	158352	395991	12.54%	3.860%
30	7.836	1023	1025	1027	rBV2	338	349	0.01%	0.003%
31	7.921	1036	1039	1040	rBV2	308	257	0.01%	0.003%
32	8.049	1058	1060	1062	rVB	468	341	0.01%	0.003%
33	8.068	1062	1063	1066	rBV2	478	357	0.01%	0.003%
34	8.202	1082	1085	1087	rBV	324	444	0.01%	0.004%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

35	8.281	1087	1098	1114	rVV2	289630	889275	28.17%	8.668%
36	8.525	1137	1138	1143	rVB2	497	511	0.02%	0.005%
37	8.567	1143	1145	1146	rBV	258	196	0.01%	0.002%
38	8.641	1155	1157	1160	rVB2	318	356	0.01%	0.003%
39	8.695	1162	1166	1170	rVB4	601	1049	0.03%	0.010%
40	8.763	1173	1177	1180	rBV2	354	479	0.02%	0.005%
41	8.848	1182	1191	1206	rBV	388639	749044	23.72%	7.301%
42	8.952	1206	1208	1210	rVB2	406	249	0.01%	0.002%
43	9.037	1219	1222	1223	rBV2	843	796	0.03%	0.008%
44	9.195	1246	1248	1249	rBV	245	202	0.01%	0.002%
45	9.281	1253	1262	1271	rBV	219547	448602	14.21%	4.373%
46	9.519	1299	1301	1303	rVB2	292	167	0.01%	0.002%
47	9.543	1303	1305	1309	rVB	309	229	0.01%	0.002%
48	9.610	1313	1316	1318	rVB3	266	277	0.01%	0.003%
49	9.665	1320	1325	1328	rVB4	657	1128	0.04%	0.011%
50	9.762	1335	1341	1349	rVB3	3718	7373	0.23%	0.072%
51	9.829	1349	1352	1355	rBV2	242	278	0.01%	0.003%
52	9.896	1355	1363	1369	rBV2	7644	15195	0.48%	0.148%
53	10.037	1379	1386	1395	rBV	106963	200786	6.36%	1.957%
54	10.214	1413	1415	1416	rBV2	397	320	0.01%	0.003%
55	10.256	1417	1422	1426	rVV3	2688	4010	0.13%	0.039%
56	10.329	1426	1434	1442	rBV	389166	678262	21.48%	6.611%
57	10.579	1468	1475	1485	rBV	76471	134280	4.25%	1.309%
58	10.707	1490	1496	1503	rBV2	3435	6470	0.20%	0.063%
59	10.860	1518	1521	1526	rVB5	654	756	0.02%	0.007%
60	10.933	1526	1533	1548	rBV	128107	221629	7.02%	2.160%
61	11.256	1584	1586	1588	rBV3	329	189	0.01%	0.002%
62	11.366	1603	1604	1607	rBV2	312	225	0.01%	0.002%
63	11.518	1625	1629	1634	rBB2	348	598	0.02%	0.006%
64	11.561	1634	1636	1638	rBV2	219	219	0.01%	0.002%
65	11.634	1641	1648	1657	rBV	547479	915209	28.99%	8.921%
66	11.841	1678	1682	1687	rBV4	864	1307	0.04%	0.013%
67	11.884	1687	1689	1691	rBV3	380	406	0.01%	0.004%
68	12.067	1716	1719	1722	rVB4	431	490	0.02%	0.005%
69	12.225	1743	1745	1749	rVB3	433	326	0.01%	0.003%
70	12.384	1768	1771	1772	rBV	205	221	0.01%	0.002%
71	12.414	1775	1776	1778	rVB	243	170	0.01%	0.002%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.M
Title : VOC Analysis

72	12.555	1797	1799	1801	rVV2	389	339	0.01%	0.003%
73	12.616	1805	1809	1815	rVB2	1883	2915	0.09%	0.028%
74	12.701	1816	1823	1831	rBV	198350	324007	10.26%	3.158%
75	12.805	1839	1840	1843	rVB2	217	183	0.01%	0.002%
76	12.841	1843	1846	1847	rVB2	224	199	0.01%	0.002%
77	12.853	1847	1848	1850	rBV2	226	188	0.01%	0.002%
78	12.872	1850	1851	1853	rBV2	397	342	0.01%	0.003%
79	13.006	1871	1873	1876	rVB	300	280	0.01%	0.003%
80	13.036	1876	1878	1882	rBV2	462	468	0.01%	0.005%
81	13.097	1885	1888	1889	rBV	237	188	0.01%	0.002%
82	13.170	1898	1900	1902	rVB2	244	177	0.01%	0.002%
83	13.231	1906	1910	1913	rBV3	378	556	0.02%	0.005%
84	13.323	1922	1925	1926	rBV2	248	196	0.01%	0.002%
85	13.451	1944	1946	1947	rBV	290	204	0.01%	0.002%
86	13.475	1948	1950	1952	rVV2	666	630	0.02%	0.006%
87	13.506	1952	1955	1957	rVV2	850	1027	0.03%	0.010%
88	13.567	1957	1965	1973	rVV	510954	806341	25.54%	7.860%
89	13.658	1977	1980	1986	rVB4	1291	2038	0.06%	0.020%
90	13.859	2006	2013	2022	rBV	382151	632498	20.03%	6.165%
91	14.085	2044	2050	2057	rVB4	1630	3281	0.10%	0.032%
92	14.207	2068	2070	2072	rBV2	313	229	0.01%	0.002%
93	14.268	2078	2080	2081	rBV2	278	199	0.01%	0.002%
94	14.335	2089	2091	2097	rVB4	1771	2738	0.09%	0.027%
95	14.944	2189	2191	2195	rBV3	385	601	0.02%	0.006%
96	15.316	2250	2252	2254	rBV2	430	309	0.01%	0.003%
97	15.566	2289	2293	2295	rBV3	945	1095	0.03%	0.011%
98	15.816	2331	2334	2336	rBV3	461	590	0.02%	0.006%
99	16.219	2398	2400	2401	rBV	526	416	0.01%	0.004%
100	16.353	2419	2422	2426	rBV5	529	1016	0.03%	0.010%

Sum of corrected areas: 10259296

LSC Report - Integrated Chromatogram

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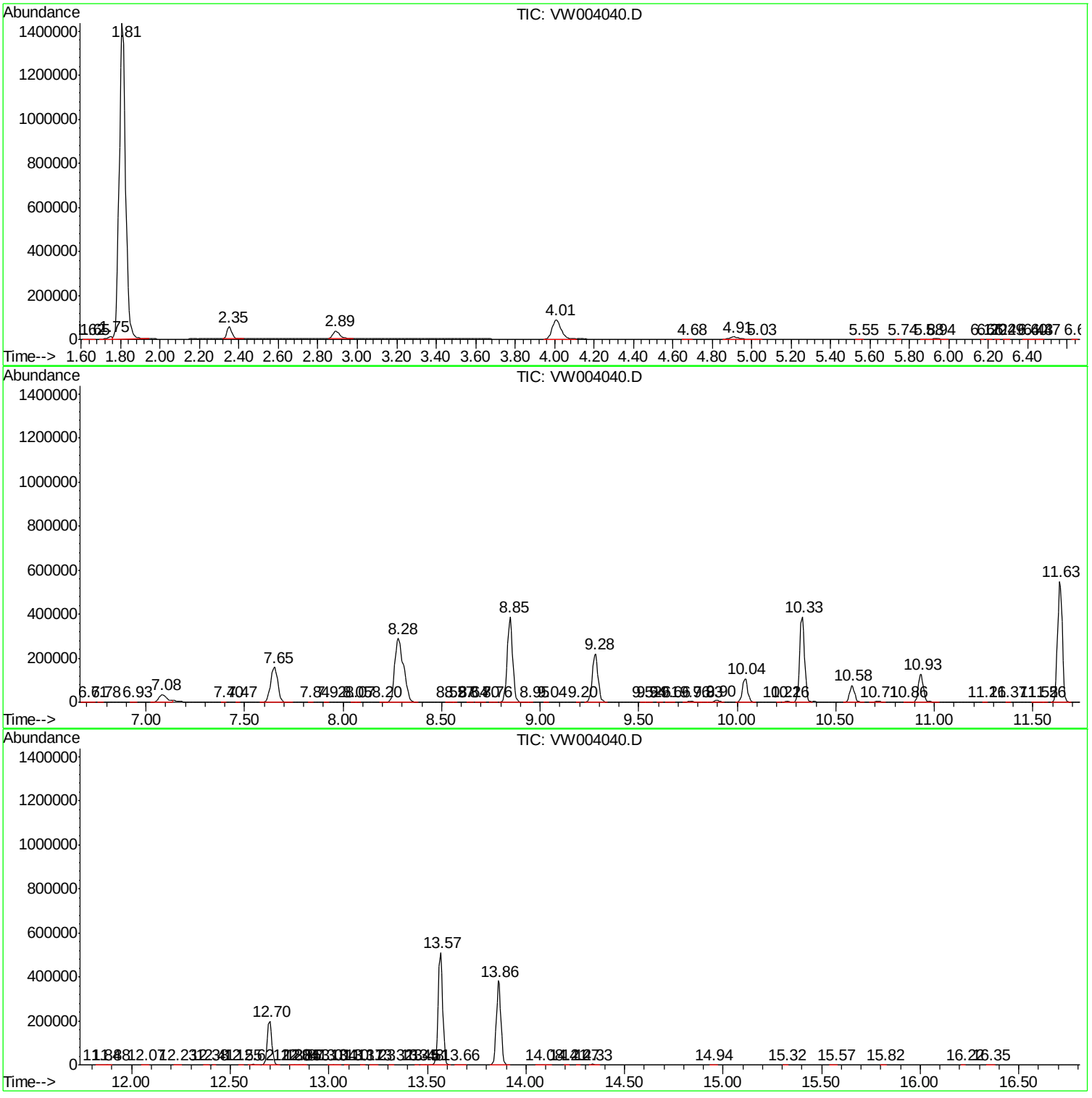
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DB1M1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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\VW071918\
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Acq On : 19 Jul 2018 17:21
Operator : VA/AP
Sample : J4038-06
Misc : 8.41G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DB1M1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM071818S.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