LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW021521\
Data File : VW018140.D
Acq On : 15 Feb 2021 17:04
Operator : SY/VA
Sample : M1370-16
Misc : 7.04G/10ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : DBGZ2

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\SOM2WLM012921S.M
Title : VOC Analysis

Signal : TIC: VW018140.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.355	68	74	86	rVB	55675	112547	9.84%	1.445%
2	2.891	155	162	176	rBV	45837	118211	10.34%	1.518%
3	3.861	319	321	324	rVB2	152	158	0.01%	0.002%
4	3.891	324	326	327	rBV	145	117	0.01%	0.002%
5	3.910	327	329	330	rVB	241	121	0.01%	0.002%
6	3.934	330	333	334	rBV	106	124	0.01%	0.002%
7	4.025	336	348	375	rVV	110257	360361	31.52%	4.626%
8	4.318	394	396	398	rBV2	137	102	0.01%	0.001%
9	4.397	406	409	411	rBV3	273	314	0.03%	0.004%
10	4.611	437	444	445	rBV3	444	904	0.08%	0.012%
11	4.739	464	465	466	rVB	155	57	0.00%	0.001%
12	4.781	470	472	474	rVB2	177	104	0.01%	0.001%
13	4.836	478	481	482	rVB2	141	119	0.01%	0.002%
14	4.916	484	494	509	rBV2	8498	31872	2.79%	0.409%
15	5.287	554	555	556	rBV	170	84	0.01%	0.001%
16	5.379	569	570	571	rBV	159	65	0.01%	0.001%
17	5.641	612	613	615	rBV2	117	73	0.01%	0.001%
18	5.732	627	628	629	rBV	106	60	0.01%	0.001%
19	5.775	634	635	636	rBV	137	66	0.01%	0.001%
20	5.854	645	648	649	rBV	146	150	0.01%	0.002%
21	5.946	655	663	671	rBV6	1664	4635	0.41%	0.060%
22	6.080	683	685	687	rBV2	207	185	0.02%	0.002%
23	6.159	697	698	703	rBV2	168	170	0.01%	0.002%
24	6.245	711	712	714	rVB	201	88	0.01%	0.001%
25	6.275	714	717	720	rVB2	133	182	0.02%	0.002%
26	6.446	744	745	748	rVB	190	157	0.01%	0.002%
27	6.470	748	749	751	rBV	144	141	0.01%	0.002%
28	6.531	758	759	761	rBV	168	100	0.01%	0.001%
29	6.653	778	779	781	rBV	180	106	0.01%	0.001%
30	6.690	781	785	786	rBV2	107	119	0.01%	0.002%
31	7.007	835	837	839	rVB	215	107	0.01%	0.001%
32	7.080	839	849	869	rBV2	25170	84261	7.37%	1.082%
33	7.299	883	885	887	rVB2	246	216	0.02%	0.003%
34	7.318	887	888	889	rBV	217	108	0.01%	0.001%
35	7.391	899	900	902	rBV	113	92	0.01%	0.001%
36	7.537	919	924	929	rVB4	509	1030	0.09%	0.013%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Title : VOC Analysis

37	7.647	931	942	954	rBV	209453	518791	45.38%	6.660%
38	7.817	968	970	971	rBV	118	124	0.01%	0.002%
39	7.848	973	975	976	rBV2	236	179	0.02%	0.002%
40	7.933	987	989	991	rBV2	192	194	0.02%	0.002%
41	7.952	991	992	996	rVB3	431	310	0.03%	0.004%
42	8.195	1030	1032	1034	rVB	189	104	0.01%	0.001%
43	8.275	1034	1045	1065	rBV2	372291	1143204	100.00%	14.676%
44	8.464	1074	1076	1078	rBV2	188	126	0.01%	0.002%
45	8.634	1103	1104	1107	rVB2	341	231	0.02%	0.003%
46	8.842	1129	1138	1151	rBV	459328	906773	79.32%	11.641%
47	9.043	1169	1171	1172	rBV	273	141	0.01%	0.002%
48	9.079	1172	1177	1181	rVB2	1524	2870	0.25%	0.037%
49	9.153	1188	1189	1194	rVB2	136	180	0.02%	0.002%
50	9.274	1199	1209	1227	rVV	262755	530998	46.45%	6.817%
51	9.585	1256	1260	1265	rBV2	121	206	0.02%	0.003%
52	9.665	1270	1273	1278	rVB3	474	868	0.08%	0.011%
53	9.756	1286	1288	1290	rVB	306	213	0.02%	0.003%
54	9.841	1300	1302	1304	rBV2	117	112	0.01%	0.001%
55	9.896	1306	1311	1317	rBV3	455	797	0.07%	0.010%
56	10.037	1326	1334	1345	rBV	123278	225791	19.75%	2.899%
57	10.128	1345	1349	1353	rVB3	472	767	0.07%	0.010%
58	10.219	1362	1364	1365	rVB2	134	73	0.01%	0.001%
59	10.250	1365	1369	1372	rBV3	323	501	0.04%	0.006%
60	10.323	1372	1381	1389	rBV	523416	916337	80.16%	11.764%
61	10.463	1402	1404	1405	rBV	123	58	0.01%	0.001%
62	10.482	1405	1407	1408	rBV	168	119	0.01%	0.002%
63	10.579	1415	1423	1431	rBV	76065	134312	11.75%	1.724%
64	10.707	1439	1444	1450	rVB2	2500	4179	0.37%	0.054%
65	10.756	1450	1452	1456	rVB2	220	297	0.03%	0.004%
66	10.799	1456	1459	1460	rBV	169	163	0.01%	0.002%
67	10.853	1465	1468	1469	rBV2	152	166	0.01%	0.002%
68	10.921	1472	1479	1493	rBV	104000	192059	16.80%	2.466%
69	11.030	1495	1497	1500	rVB2	377	314	0.03%	0.004%
70	11.183	1520	1522	1523	rBV	177	113	0.01%	0.001%
71	11.256	1532	1534	1536	rVB	138	96	0.01%	0.001%
72	11.341	1547	1548	1550	rBV2	130	118	0.01%	0.002%
73	11.500	1572	1574	1580	rBV2	152	214	0.02%	0.003%
74	11.567	1583	1585	1586	rVB	163	80	0.01%	0.001%
75	11.628	1586	1595	1604	rBV	533318	905888	79.24%	11.629%
76	11.756	1615	1616	1617	rVB	251	92	0.01%	0.001%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Stop Thrs : 0 Peak Location: TOP

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.M
Title : VOC Analysis

77	11.774	1617	1619	1622	rVB2	131	70	0.01%	0.001%
78	11.805	1622	1624	1625	rVB2	219	107	0.01%	0.001%
79	11.847	1625	1631	1632	rBV3	751	1084	0.09%	0.014%
80	12.152	1678	1681	1684	rBV	272	403	0.04%	0.005%
81	12.292	1703	1704	1706	rBV2	201	128	0.01%	0.002%
82	12.353	1713	1714	1715	rBV	172	121	0.01%	0.002%
83	12.469	1730	1733	1736	rBV	171	184	0.02%	0.002%
84	12.512	1738	1740	1741	rBV2	116	69	0.01%	0.001%
85	12.609	1749	1756	1762	rVB4	2534	4767	0.42%	0.061%
86	12.689	1762	1769	1777	rBV	203225	338316	29.59%	4.343%
87	12.762	1777	1781	1786	rVB5	653	1093	0.10%	0.014%
88	13.188	1843	1851	1857	rBV2	1903	3358	0.29%	0.043%
89	13.231	1857	1858	1859	rBV	306	131	0.01%	0.002%
90	13.249	1859	1861	1863	rBV3	276	246	0.02%	0.003%
91	13.408	1879	1887	1891	rBV4	2785	4933	0.43%	0.063%
92	13.444	1891	1893	1894	rVB	193	131	0.01%	0.002%
93	13.493	1896	1901	1905	rBV3	1795	3877	0.34%	0.050%
94	13.554	1905	1911	1919	rBV	398861	646096	56.52%	8.294%
95	13.761	1940	1945	1952	rBV5	1392	3021	0.26%	0.039%
96	13.853	1952	1960	1972	rBV	349118	568323	49.71%	7.296%
97	14.036	1986	1990	1991	rBV	497	731	0.06%	0.009%
98	14.066	1991	1995	2000	rVB	3933	5562	0.49%	0.071%
99	14.408	2049	2051	2052	rBV2	182	101	0.01%	0.001%
100	14.524	2067	2070	2076	rVB4	882	1308	0.11%	0.017%

Sum of corrected areas: 7789624

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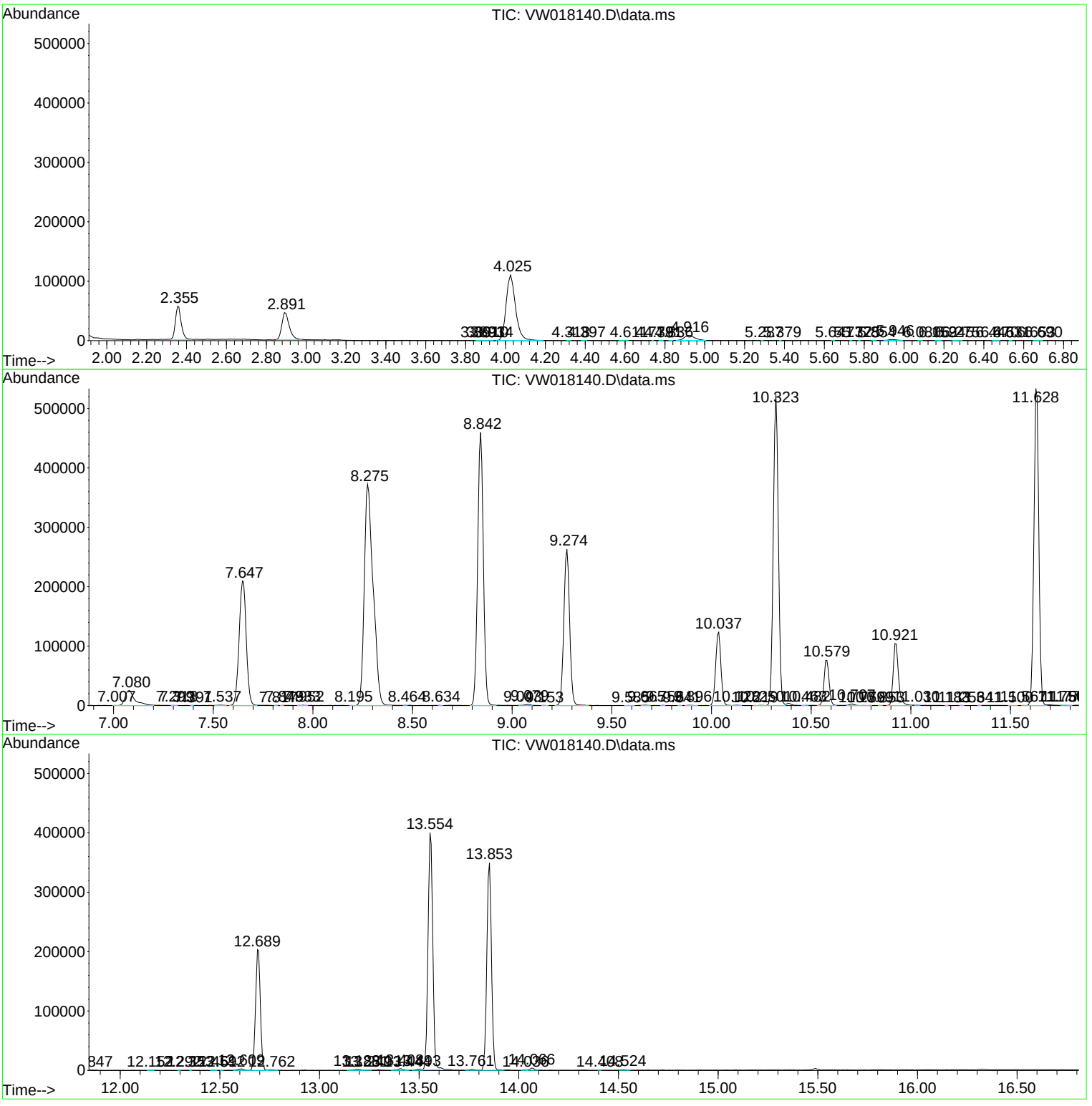
DBGZ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.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\VW021521\
Data File : VW018140.D
Acq On : 15 Feb 2021 17:04
Operator : SY/VA
Sample : M1370-16
Misc : 7.04G/10ML/MSVOA_W/SOIL
ALS Vial : 20 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
DBGZ2

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.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\VW021521\
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Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM012921S.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