LSC Area Percent Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030921\
Data File : VW018261.D
Acq On : 09 Mar 2021 13:28
Operator : SY/VA
Sample : M1610-06
Misc : 5.89G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG559

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\SOM2WLM030821S.M
Title : VOC Analysis

Signal : TIC: VW018261.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.178	38	45	50	rBV3	2243	5533	0.49%	0.068%
2	2.355	68	74	85	rBV	85903	165497	14.69%	2.047%
3	2.891	154	162	176	rBV	51885	137579	12.21%	1.701%
4	3.214	213	215	217	rBV	213	153	0.01%	0.002%
5	3.452	252	254	258	rVB2	192	232	0.02%	0.003%
6	3.495	260	261	265	rBV	236	241	0.02%	0.003%
7	3.550	265	270	277	rVB3	388	869	0.08%	0.011%
8	3.745	301	302	305	rVV2	231	215	0.02%	0.003%
9	3.830	315	316	321	rVB	139	166	0.01%	0.002%
10	4.025	336	348	371	rBV	136859	450766	40.00%	5.574%
11	4.269	385	388	390	rVV	142	203	0.02%	0.003%
12	4.391	402	408	417	rBV3	875	2630	0.23%	0.033%
13	4.507	423	427	428	rBV	456	556	0.05%	0.007%
14	4.690	456	457	460	rBV	195	163	0.01%	0.002%
15	4.787	467	473	475	rBV	193	277	0.02%	0.003%
16	4.928	484	496	516	rVB3	9110	35237	3.13%	0.436%
17	5.080	519	521	522	rBV	147	147	0.01%	0.002%
18	5.239	545	547	551	rBV2	141	150	0.01%	0.002%
19	5.763	631	633	635	rBV	227	285	0.03%	0.004%
20	5.940	653	662	673	rBV3	4449	12566	1.12%	0.155%
21	6.165	697	699	700	rBV	157	144	0.01%	0.002%
22	6.232	706	710	711	rBV2	159	195	0.02%	0.002%
23	6.348	727	729	730	rBV	208	160	0.01%	0.002%
24	6.360	730	731	733	rBV	150	160	0.01%	0.002%
25	7.074	840	848	867	rVV2	20782	65779	5.84%	0.813%
26	7.360	893	895	897	rVB	225	172	0.02%	0.002%
27	7.391	897	900	905	rBV2	136	354	0.03%	0.004%
28	7.647	931	942	959	rVB	215714	520802	46.22%	6.440%
29	7.756	959	960	962	rBV	156	150	0.01%	0.002%
30	7.860	972	977	980	rVB2	176	312	0.03%	0.004%
31	7.890	980	982	986	rBB2	115	168	0.01%	0.002%
32	7.933	986	989	991	rBV2	308	457	0.04%	0.006%
33	8.275	1035	1045	1063	rBV2	392404	1126861	100.00%	13.935%
34	8.512	1082	1084	1087	rVB	212	290	0.03%	0.004%
35	8.622	1098	1102	1104	rBV2	462	800	0.07%	0.010%
36	8.732	1118	1120	1123	rBV2	147	219	0.02%	0.003%

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Instrument : MSVOA_W
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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

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Peak separation: 5

Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Title : VOC Analysis

37	8.841	1129	1138	1151	rBV	353513	695041	61.68%	8.595%
38	9.006	1162	1165	1167	rBV	188	198	0.02%	0.002%
39	9.067	1173	1175	1177	rBV	408	462	0.04%	0.006%
40	9.274	1200	1209	1219	rBV	250756	496457	44.06%	6.139%
41	9.482	1240	1243	1245	rBV2	265	370	0.03%	0.005%
42	9.500	1245	1246	1247	rVB	381	147	0.01%	0.002%
43	9.616	1264	1265	1269	rVB	249	188	0.02%	0.002%
44	9.665	1269	1273	1280	rBV3	586	1223	0.11%	0.015%
45	9.786	1283	1293	1294	rBV5	743	1606	0.14%	0.020%
46	9.982	1323	1325	1326	rBV	300	232	0.02%	0.003%
47	10.036	1326	1334	1343	rVV	140831	250804	22.26%	3.101%
48	10.323	1373	1381	1391	rBV	574313	1006640	89.33%	12.448%
49	10.579	1416	1423	1433	rBV	90672	155154	13.77%	1.919%
50	10.707	1438	1444	1450	rBV2	13615	24597	2.18%	0.304%
51	10.927	1474	1480	1488	rBV	87696	146957	13.04%	1.817%
52	11.634	1588	1596	1605	rVB	465501	804081	71.36%	9.943%
53	11.768	1616	1618	1622	rBV	238	256	0.02%	0.003%
54	11.841	1627	1630	1636	rVB2	609	989	0.09%	0.012%
55	12.121	1673	1676	1678	rBV	179	194	0.02%	0.002%
56	12.164	1680	1683	1687	rBV2	251	398	0.04%	0.005%
57	12.274	1699	1701	1703	rBV	189	181	0.02%	0.002%
58	12.347	1709	1713	1717	rVB3	354	411	0.04%	0.005%
59	12.469	1731	1733	1736	rVB	429	369	0.03%	0.005%
60	12.603	1750	1755	1762	rBB2	24660	40632	3.61%	0.502%
61	12.688	1762	1769	1777	rBV	171260	283187	25.13%	3.502%
62	12.755	1777	1780	1785	rVB3	564	890	0.08%	0.011%
63	12.932	1805	1809	1815	rVB2	578	1015	0.09%	0.013%
64	13.079	1831	1833	1839	rBV4	560	715	0.06%	0.009%
65	13.164	1844	1847	1848	rBV2	208	205	0.02%	0.003%
66	13.225	1855	1857	1861	rBV2	488	498	0.04%	0.006%
67	13.292	1864	1868	1873	rVB4	746	1511	0.13%	0.019%
68	13.396	1881	1885	1891	rVB3	2388	3550	0.32%	0.044%
69	13.505	1900	1903	1905	rBV	425	531	0.05%	0.007%
70	13.554	1905	1911	1923	rVV	473908	777739	69.02%	9.618%
71	13.761	1941	1945	1947	rBV3	559	681	0.06%	0.008%
72	13.853	1953	1960	1967	rBV	506997	808656	71.76%	10.000%
73	14.066	1990	1995	2003	rVB	11052	17616	1.56%	0.218%
74	14.231	2021	2022	2025	rVB2	194	161	0.01%	0.002%
75	14.322	2030	2037	2043	rBV2	6135	10270	0.91%	0.127%
76	14.401	2048	2050	2052	rVB	319	220	0.02%	0.003%

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Instrument : MSVOA_W
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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

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Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Title : VOC Analysis

77	14.469	2058	2061	2063	rBV	255	290	0.03%	0.004%
78	14.517	2067	2069	2074	rVB3	433	509	0.05%	0.006%
79	14.627	2084	2087	2092	rVB3	523	825	0.07%	0.010%
80	14.682	2092	2096	2098	rBV	205	293	0.03%	0.004%
81	14.719	2099	2102	2106	rVB2	1059	1182	0.10%	0.015%
82	14.798	2113	2115	2118	rVB2	205	209	0.02%	0.003%
83	14.828	2118	2120	2123	rBV2	166	169	0.01%	0.002%
84	14.920	2134	2135	2138	rBV	219	187	0.02%	0.002%
85	14.962	2140	2142	2143	rBV	197	149	0.01%	0.002%
86	14.999	2146	2148	2149	rBV	231	159	0.01%	0.002%
87	15.072	2159	2160	2163	rVB2	229	189	0.02%	0.002%
88	15.176	2172	2177	2183	rBV4	5100	8533	0.76%	0.106%
89	15.279	2192	2194	2197	rBV	230	211	0.02%	0.003%
90	15.401	2212	2214	2216	rBV	352	281	0.02%	0.003%
91	15.487	2225	2228	2233	rVB	1278	2075	0.18%	0.026%
92	15.554	2235	2239	2243	rVB4	783	1208	0.11%	0.015%
93	15.670	2255	2258	2259	rBV	231	239	0.02%	0.003%
94	15.718	2264	2266	2271	rBV2	368	592	0.05%	0.007%
95	15.767	2271	2274	2275	rBV2	331	378	0.03%	0.005%
96	15.956	2303	2305	2306	rBV	331	160	0.01%	0.002%
97	16.486	2388	2392	2399	rVB5	1427	2747	0.24%	0.034%
98	16.535	2399	2400	2402	rBV2	276	231	0.02%	0.003%
99	16.633	2414	2416	2418	rVB	345	188	0.02%	0.002%
100	16.651	2418	2419	2421	rBV2	225	147	0.01%	0.002%

Sum of corrected areas: 8086671

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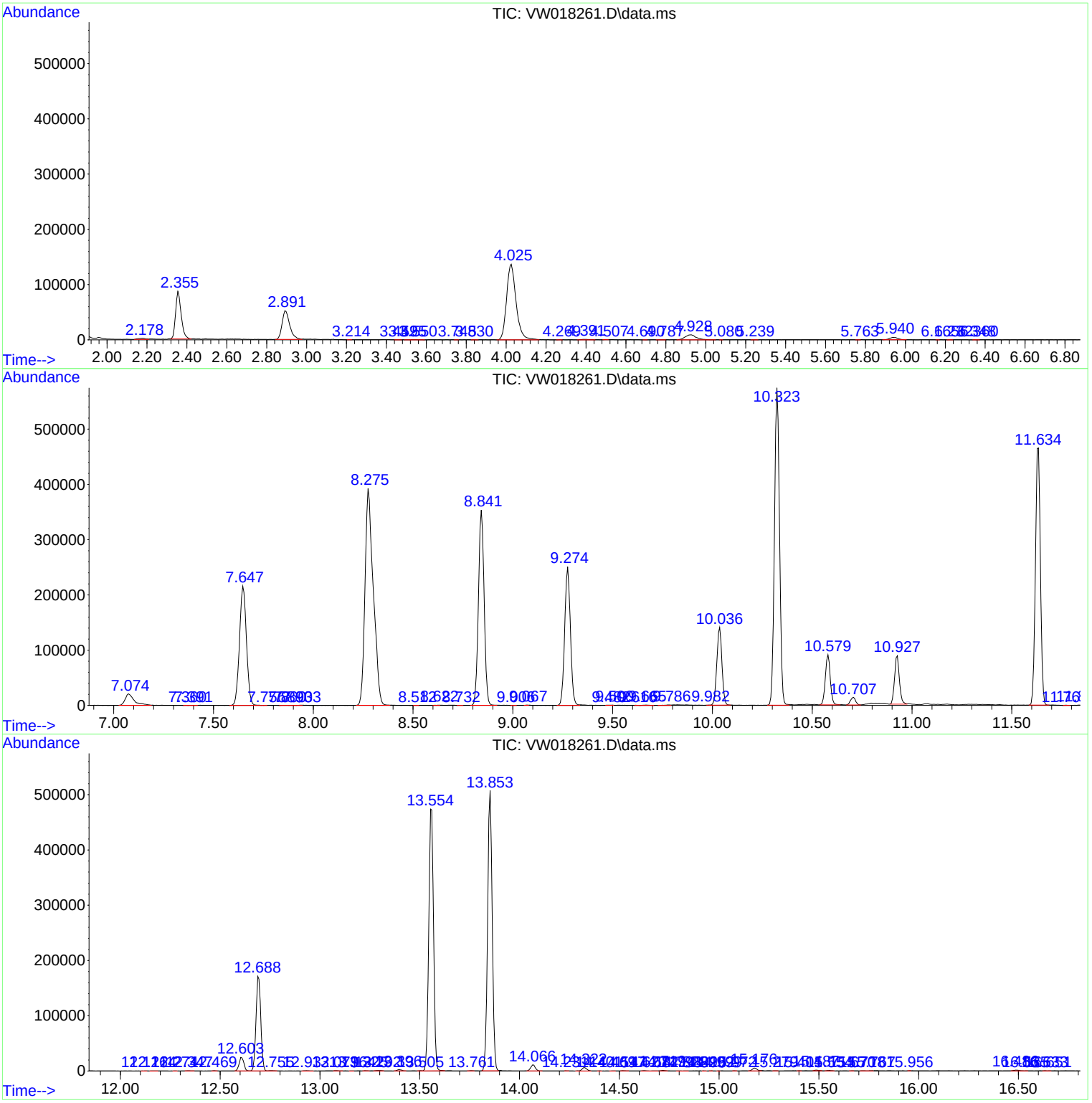
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW030921\
Data File : VW018261.D
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Sample : M1610-06
Misc : 5.89G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG559

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\SOM2WLM030821S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

No Library Search Compounds Detected
****

Tentatively Identified Compound (LSC) summary

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc