LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW072920\
Data File : VW015990.D
Acq On : 29 Jul 2020 15:53
Operator : SY/VA
Sample : L3492-05
Misc : 4.71G/10ML/MSVOA W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : D0AA1

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\SOM2WLM072020S.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	91	rVB	117985	220719	13.76%	1.806%
2	2.898	155	163	176	rBV	79393	202309	12.61%	1.656%
3	4.013	336	346	360	rBV	215006	586114	36.54%	4.797%
4	4.184	372	374	377	rVB2	277	319	0.02%	0.003%
5	4.221	377	380	383	rVB	311	347	0.02%	0.003%
6	4.275	387	389	392	rVB	249	303	0.02%	0.002%
7	4.391	399	408	409	rBV4	1043	1745	0.11%	0.014%
8	4.556	432	435	439	rVB2	257	428	0.03%	0.004%
9	4.611	441	444	447	rBV2	345	448	0.03%	0.004%
10	4.916	482	494	509	rBV	27592	87024	5.43%	0.712%
11	5.111	520	526	527	rBV4	536	986	0.06%	0.008%
12	5.129	527	529	532	rVV2	424	544	0.03%	0.004%
13	5.732	624	628	629	rBV2	285	331	0.02%	0.003%
14	5.940	654	662	673	rVV4	5142	16187	1.01%	0.132%
15	7.086	840	850	855	rBV	44642	124668	7.77%	1.020%
16	7.452	903	910	914	rBV3	787	1757	0.11%	0.014%
17	7.549	918	926	932	rBV4	2293	6272	0.39%	0.051%
18	7.653	932	943	956	rVV	262166	648091	40.40%	5.304%
19	7.964	990	994	999	rVB5	1004	1769	0.11%	0.014%
20	8.275	1032	1045	1064	rBV2	543333	1604008	100.00%	13.128%
21	8.488	1079	1080	1083	rBV2	383	298	0.02%	0.002%
22	8.640	1096	1105	1108	rBV3	714	1765	0.11%	0.014%
23	8.677	1108	1111	1112	rBV2	243	290	0.02%	0.002%
24	8.689	1112	1113	1116	rVV3	551	516	0.03%	0.004%
25	8.842	1126	1138	1156	rBV	644113	1276790	79.60%	10.450%
26	9.073	1165	1176	1183	rBV8	2056	6625	0.41%	0.054%
27	9.134	1184	1186	1187	rVB2	480	293	0.02%	0.002%
28	9.274	1200	1209	1220	rBV	358085	726282	45.28%	5.944%
29	9.506	1244	1247	1250	rBV2	257	420	0.03%	0.003%
30	9.665	1268	1273	1279	rVB3	1088	2148	0.13%	0.018%
31	9.774	1288	1291	1293	rBV3	223	293	0.02%	0.002%
32	9.799	1293	1295	1298	rBV2	436	427	0.03%	0.003%
33	9.848	1302	1303	1306	rVV3	337	297	0.02%	0.002%
34	10.037	1322	1334	1346	rBV	190161	339368	21.16%	2.778%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

35	10.219	1357	1364	1367	rBV7	814	1618	0.10%	0.013%
36	10.329	1373	1382	1389	rBV	724195	1302898	81.23%	10.664%
37	10.494	1407	1409	1411	rBV2	446	519	0.03%	0.004%
38	10.579	1416	1423	1435	rBV	118922	206470	12.87%	1.690%
39	10.707	1437	1444	1452	rBV	99108	173005	10.79%	1.416%
40	10.927	1473	1480	1492	rBV	168184	282792	17.63%	2.315%
41	11.067	1497	1503	1511	rBV	30922	52265	3.26%	0.428%
42	11.183	1518	1522	1526	rVB5	1672	2618	0.16%	0.021%
43	11.286	1535	1539	1542	rBV4	679	1221	0.08%	0.010%
44	11.439	1557	1564	1572	rVB	31110	54350	3.39%	0.445%
45	11.634	1588	1596	1607	rBV	838944	1427709	89.01%	11.685%
46	11.841	1625	1630	1633	rVB4	843	1551	0.10%	0.013%
47	11.866	1633	1634	1638	rVB	349	372	0.02%	0.003%
48	11.902	1638	1640	1643	rBV2	379	346	0.02%	0.003%
49	11.969	1649	1651	1654	rVB2	266	333	0.02%	0.003%
50	12.103	1670	1673	1675	rVB	358	296	0.02%	0.002%
51	12.170	1677	1684	1694	rVB7	1274	2939	0.18%	0.024%
52	12.237	1694	1695	1699	rBV2	322	402	0.03%	0.003%
53	12.268	1699	1700	1704	rVB	346	354	0.02%	0.003%
54	12.347	1709	1713	1717	rBV3	769	1467	0.09%	0.012%
55	12.469	1728	1733	1739	rBV3	1058	1518	0.09%	0.012%
56	12.609	1749	1756	1763	rBV	108090	172185	10.73%	1.409%
57	12.695	1763	1770	1777	rBV	255890	415531	25.91%	3.401%
58	12.756	1777	1780	1785	rVB4	1985	3029	0.19%	0.025%
59	12.865	1796	1798	1800	rVB4	451	388	0.02%	0.003%
60	12.884	1800	1801	1802	rBV	639	371	0.02%	0.003%
61	12.932	1805	1809	1818	rVV2	11130	17646	1.10%	0.144%
62	13.042	1824	1827	1830	rVB2	456	627	0.04%	0.005%
63	13.079	1830	1833	1836	rBV4	660	1156	0.07%	0.009%
64	13.121	1836	1840	1844	rVB5	1672	2450	0.15%	0.020%
65	13.164	1844	1847	1848	rBV2	1028	987	0.06%	0.008%
66	13.195	1848	1852	1857	rVB3	2281	3364	0.21%	0.028%
67	13.255	1857	1862	1863	rBV3	1561	1642	0.10%	0.013%
68	13.298	1864	1869	1875	rVB	27752	43574	2.72%	0.357%
69	13.408	1880	1887	1892	rVB3	5783	10420	0.65%	0.085%
70	13.505	1892	1903	1905	rBV7	2151	5780	0.36%	0.047%
71	13.560	1905	1912	1925	rVB	720942	1147530	71.54%	9.392%

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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

72	13.762	1941	1945	1949	rBV6	2787	5378	0.34%	0.044%
73	13.859	1953	1961	1967	rBV	518005	873761	54.47%	7.151%
74	14.011	1984	1986	1990	rBV3	922	1338	0.08%	0.011%
75	14.072	1990	1996	2005	rVB	33640	55692	3.47%	0.456%
76	14.200	2012	2017	2024	rVB2	1966	3170	0.20%	0.026%
77	14.328	2029	2038	2042	rBV5	6506	12543	0.78%	0.103%
78	14.481	2061	2063	2064	rBV	402	288	0.02%	0.002%
79	14.499	2064	2066	2067	rBV2	711	464	0.03%	0.004%
80	14.633	2084	2088	2091	rVV3	1944	2554	0.16%	0.021%
81	14.700	2094	2099	2100	rBV4	519	699	0.04%	0.006%
82	14.731	2100	2104	2110	rVB2	5841	8543	0.53%	0.070%
83	14.841	2120	2122	2123	rBV2	430	355	0.02%	0.003%
84	14.938	2137	2138	2142	rVB2	318	300	0.02%	0.002%
85	14.993	2146	2147	2151	rVB3	349	292	0.02%	0.002%
86	15.030	2151	2153	2156	rBV4	402	542	0.03%	0.004%
87	15.103	2162	2165	2166	rBV3	545	690	0.04%	0.006%
88	15.139	2167	2171	2174	rVB3	1370	2373	0.15%	0.019%
89	15.225	2182	2185	2186	rBV3	514	519	0.03%	0.004%
90	15.371	2205	2209	2212	rVB3	1208	1607	0.10%	0.013%
91	15.438	2212	2220	2225	rVV2	16226	27955	1.74%	0.229%
92	15.493	2226	2229	2235	rVV2	2063	3844	0.24%	0.031%
93	15.554	2235	2239	2245	rVB7	1722	3421	0.21%	0.028%
94	15.627	2250	2251	2253	rVB2	586	325	0.02%	0.003%
95	15.694	2257	2262	2268	rBV5	1592	3426	0.21%	0.028%
96	15.773	2271	2275	2278	rBV5	1282	2268	0.14%	0.019%
97	15.853	2284	2288	2292	rBV5	1140	1634	0.10%	0.013%
98	15.962	2302	2306	2307	rBV3	832	1168	0.07%	0.010%
99	16.200	2343	2345	2348	rVB3	663	703	0.04%	0.006%
100	16.285	2357	2359	2361	rVB2	520	325	0.02%	0.003%

Sum of corrected areas: 12218081

LSC Report - Integrated Chromatogram

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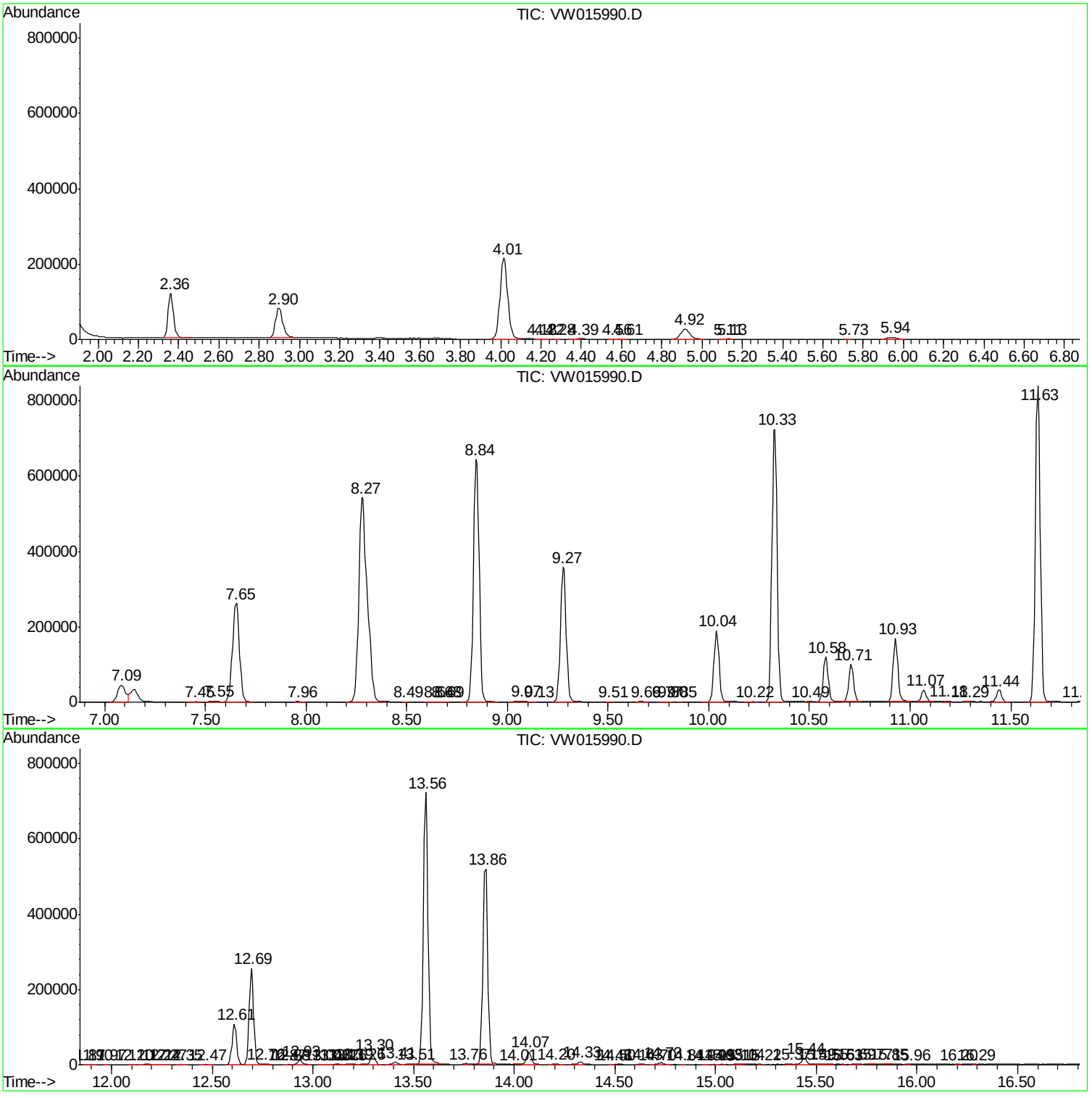
Instrument : MSVOA_W
ClientSampleId : D0AA1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\VW072920\
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Misc : 4.71G/10ML/MSVOA_W/SOIL
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
D0AA1

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.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\SOM2WLM072020S.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