LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080620\
Data File : VW016052.D
Acq On : 06 Aug 2020 18:40
Operator : SY/VA
Sample : L3564-04
Misc : 5.78G/10ML/MSVOA W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSN5

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	2.355	68	74	85	rBV	45276	91235	11.88%	1.677%
2	2.891	155	162	176	rVB	32227	83758	10.91%	1.540%
3	3.781	307	308	310	rBV2	395	233	0.03%	0.004%
4	4.013	334	346	365	rBV	82356	264575	34.46%	4.864%
5	4.293	390	392	393	rBV2	142	118	0.02%	0.002%
6	4.458	417	419	421	rVV	238	183	0.02%	0.003%
7	4.476	421	422	424	rVB	195	120	0.02%	0.002%
8	4.495	424	425	427	rBV	197	136	0.02%	0.003%
9	4.513	427	428	431	rVV2	138	144	0.02%	0.003%
10	4.617	441	445	448	rBV3	523	957	0.12%	0.018%
11	4.751	465	467	468	rVB	239	146	0.02%	0.003%
12	4.763	468	469	470	rBV	195	130	0.02%	0.002%
13	4.909	483	493	506	rBV3	6216	22182	2.89%	0.408%
14	5.458	580	583	584	rBV2	172	170	0.02%	0.003%
15	5.580	598	603	607	rVB2	168	345	0.04%	0.006%
16	5.616	607	609	610	rBV	124	126	0.02%	0.002%
17	5.793	636	638	640	rBV2	225	268	0.03%	0.005%
18	5.933	653	661	662	rBV3	2163	4189	0.55%	0.077%
19	6.025	674	676	681	rBV2	157	233	0.03%	0.004%
20	6.098	685	688	689	rBV	136	126	0.02%	0.002%
21	6.250	712	713	715	rBV2	138	128	0.02%	0.002%
22	6.311	721	723	725	rBV2	119	124	0.02%	0.002%
23	6.452	745	746	749	rVB	203	123	0.02%	0.002%
24	6.598	769	770	773	rBV2	161	170	0.02%	0.003%
25	6.793	799	802	806	rVB2	140	191	0.02%	0.004%
26	6.842	808	810	812	rBV2	117	126	0.02%	0.002%
27	6.884	814	817	820	rBV	129	165	0.02%	0.003%
28	7.092	842	851	857	rBV	8480	25278	3.29%	0.465%
29	7.262	877	879	882	rVB2	175	157	0.02%	0.003%
30	7.653	931	943	961	rVB	138911	342544	44.62%	6.298%
31	7.957	987	993	996	rBV3	689	1016	0.13%	0.019%
32	8.043	1004	1007	1010	rVB2	156	126	0.02%	0.002%
33	8.281	1035	1046	1062	rVV2	253798	767762	100.00%	14.116%
34	8.390	1062	1064	1072	rVV2	444	789	0.10%	0.015%

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ALS Vial : 11 Sample Multiplier: 1

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

35	8.451	1072	1074	1079	rVB2	226	206	0.03%	0.004%
36	8.494	1079	1081	1084	rBV2	241	275	0.04%	0.005%
37	8.665	1105	1109	1110	rBV2	185	173	0.02%	0.003%
38	8.768	1124	1126	1128	rBV	107	120	0.02%	0.002%
39	8.841	1130	1138	1150	rBV	364609	726069	94.57%	13.349%
40	9.085	1171	1178	1185	rVB5	2279	4262	0.56%	0.078%
41	9.146	1185	1188	1189	rBV	141	118	0.02%	0.002%
42	9.274	1201	1209	1219	rBV	181060	368419	47.99%	6.774%
43	9.475	1241	1242	1245	rVB	173	135	0.02%	0.002%
44	9.579	1257	1259	1261	rVV	129	132	0.02%	0.002%
45	9.597	1261	1262	1265	rVV2	165	148	0.02%	0.003%
46	9.664	1267	1273	1280	rVV3	864	1755	0.23%	0.032%
47	9.756	1284	1288	1291	rVV2	119	199	0.03%	0.004%
48	10.036	1326	1334	1343	rBV	45537	82199	10.71%	1.511%
49	10.128	1345	1349	1354	rVB3	709	1294	0.17%	0.024%
50	10.195	1359	1360	1365	rVB2	132	141	0.02%	0.003%
51	10.238	1365	1367	1371	rVB	143	155	0.02%	0.003%
52	10.323	1374	1381	1390	rBV	319179	572783	74.60%	10.531%
53	10.518	1411	1413	1417	rVB	124	118	0.02%	0.002%
54	10.579	1417	1423	1432	rBV	30691	53406	6.96%	0.982%
55	10.670	1437	1438	1439	rBV	301	203	0.03%	0.004%
56	10.707	1439	1444	1450	rVB2	3584	6129	0.80%	0.113%
57	10.865	1464	1470	1475	rBV	24826	44032	5.74%	0.810%
58	10.926	1475	1480	1492	rVB	35558	66751	8.69%	1.227%
59	11.073	1502	1504	1511	rVB2	321	613	0.08%	0.011%
60	11.134	1511	1514	1517	rBV2	162	266	0.03%	0.005%
61	11.408	1557	1559	1563	rBV2	105	115	0.01%	0.002%
62	11.445	1563	1565	1568	rBV2	141	151	0.02%	0.003%
63	11.634	1587	1596	1605	rBV	426846	709523	92.41%	13.045%
64	11.847	1625	1631	1634	rBV3	523	1145	0.15%	0.021%
65	11.920	1642	1643	1646	rBV2	186	178	0.02%	0.003%
66	11.969	1650	1651	1653	rVB	214	150	0.02%	0.003%
67	11.993	1653	1655	1657	rBV	200	199	0.03%	0.004%
68	12.115	1673	1675	1676	rVB	246	124	0.02%	0.002%
69	12.140	1676	1679	1680	rBV2	131	127	0.02%	0.002%
70	12.176	1680	1685	1690	rVV3	503	1011	0.13%	0.019%
71	12.432	1725	1727	1729	rBV2	249	263	0.03%	0.005%

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Integration Parameters: LSCINT.P
Integrator: RTE
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Title : VOC Analysis

72	12.518	1739	1741	1742	rBV	261	184	0.02%	0.003%
73	12.609	1751	1756	1763	rVB2	19061	30417	3.96%	0.559%
74	12.694	1763	1770	1777	rBV	134600	220843	28.76%	4.060%
75	12.932	1805	1809	1812	rBV3	892	1542	0.20%	0.028%
76	13.097	1833	1836	1839	rBV3	241	371	0.05%	0.007%
77	13.146	1842	1844	1845	rBV	174	119	0.02%	0.002%
78	13.158	1845	1846	1847	rBV	235	130	0.02%	0.002%
79	13.249	1859	1861	1864	rBV3	482	535	0.07%	0.010%
80	13.359	1875	1879	1880	rBV2	482	372	0.05%	0.007%
81	13.377	1880	1882	1886	rVV2	329	409	0.05%	0.008%
82	13.408	1886	1887	1888	rBV	288	127	0.02%	0.002%
83	13.475	1893	1898	1900	rBV2	1313	2050	0.27%	0.038%
84	13.560	1905	1912	1920	rVB	299024	475702	61.96%	8.746%
85	13.853	1948	1960	1967	rBV	213826	354243	46.14%	6.513%
86	13.993	1979	1983	1985	rBV3	2939	4525	0.59%	0.083%
87	14.072	1992	1996	2002	rVB2	19289	32081	4.18%	0.590%
88	14.200	2013	2017	2025	rVB4	4341	8491	1.11%	0.156%
89	14.499	2063	2066	2068	rBV3	783	1151	0.15%	0.021%
90	14.627	2085	2087	2091	rVB2	504	528	0.07%	0.010%
91	14.670	2091	2094	2095	rBV2	513	443	0.06%	0.008%
92	14.700	2095	2099	2100	rBV3	547	763	0.10%	0.014%
93	14.938	2135	2138	2142	rVB3	492	688	0.09%	0.013%
94	15.023	2150	2152	2154	rBV2	369	294	0.04%	0.005%
95	15.048	2154	2156	2159	rVB	532	488	0.06%	0.009%
96	15.200	2178	2181	2182	rBV2	417	424	0.06%	0.008%
97	15.255	2186	2190	2194	rVB4	1769	2560	0.33%	0.047%
98	15.499	2223	2230	2237	rBV	26894	46944	6.11%	0.863%
99	15.889	2291	2294	2298	rBV4	821	1220	0.16%	0.022%
100	16.657	2418	2420	2422	rBV	417	258	0.03%	0.005%

Sum of corrected areas: 5439062

LSC Report - Integrated Chromatogram

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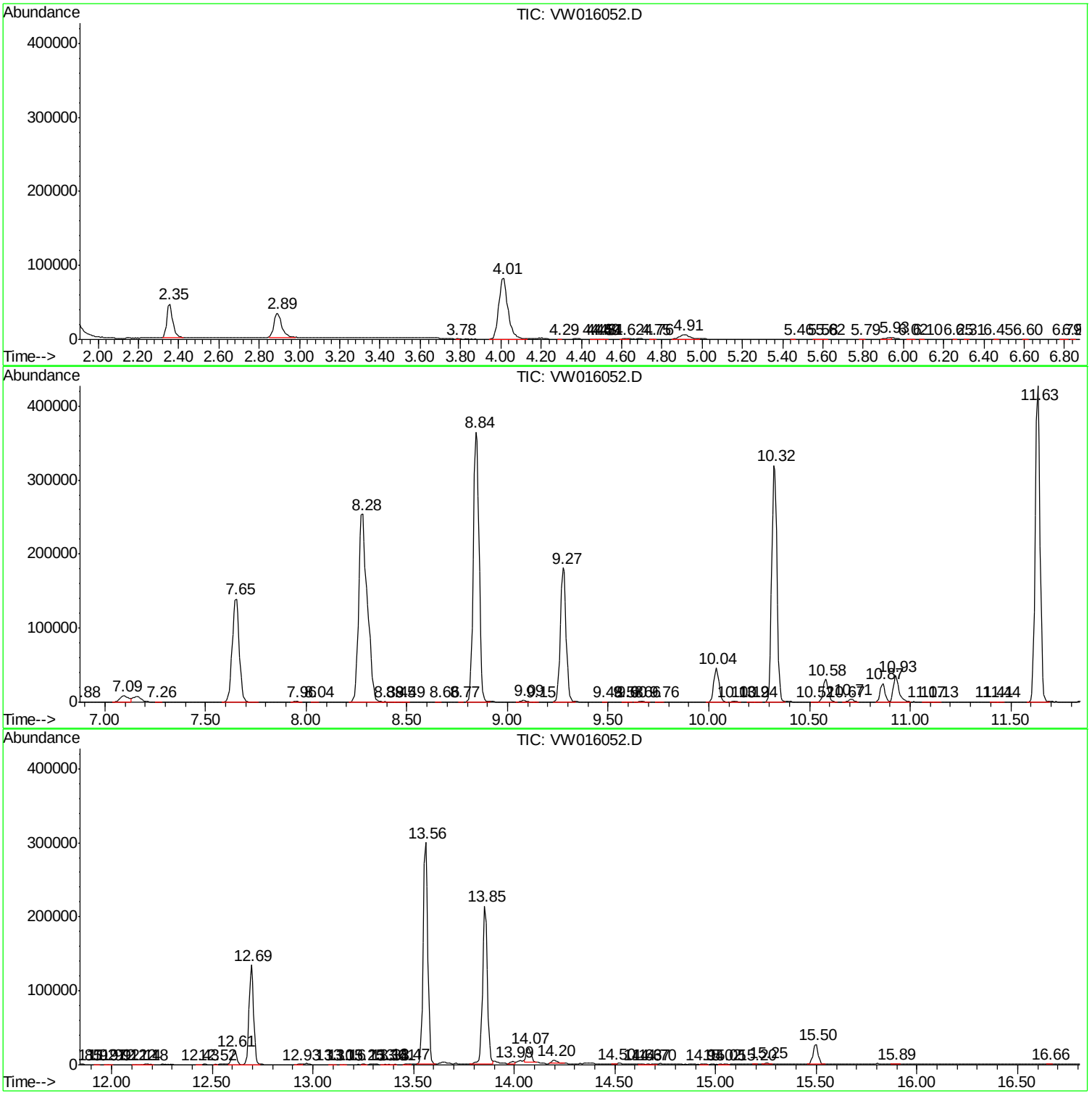
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM072020S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080620\
Data File : VW016052.D
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Misc : 5.78G/10ML/MSVOA_W/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSN5

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