LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080620\
Data File : VW016050.D
Acq On : 06 Aug 2020 17:53
Operator : SY/VA
Sample : L3564-21
Misc : 5.80G/10ML/MSVOA W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM3

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	89	rVB	48953	103145	9.63%	1.271%
2	2.891	156	162	176	rVB	37148	95165	8.88%	1.173%
3	3.866	320	322	324	rBV	332	229	0.02%	0.003%
4	4.013	334	346	367	rBV	95911	312535	29.18%	3.853%
5	4.257	383	386	387	rBV2	141	115	0.01%	0.001%
6	4.360	399	403	405	rBV2	329	525	0.05%	0.006%
7	4.470	419	421	424	rVB2	229	195	0.02%	0.002%
8	4.513	425	428	429	rBV2	133	99	0.01%	0.001%
9	4.561	434	436	437	rBV	192	145	0.01%	0.002%
10	4.629	445	447	451	rVV	177	203	0.02%	0.003%
11	4.690	453	457	460	rVB	123	158	0.01%	0.002%
12	4.909	483	493	519	rVB2	19373	70622	6.59%	0.871%
13	5.372	566	569	571	rBV2	118	131	0.01%	0.002%
14	5.452	580	582	583	rBV	194	139	0.01%	0.002%
15	5.738	627	629	630	rBV2	113	93	0.01%	0.001%
16	5.878	648	652	653	rBV2	161	208	0.02%	0.003%
17	5.933	653	661	675	rVB4	4243	13224	1.23%	0.163%
18	6.025	675	676	680	rBV2	142	141	0.01%	0.002%
19	6.128	692	693	696	rBV	156	134	0.01%	0.002%
20	6.195	700	704	705	rVV2	114	138	0.01%	0.002%
21	6.537	758	760	762	rBV2	108	118	0.01%	0.001%
22	6.799	800	803	804	rBV2	166	144	0.01%	0.002%
23	6.866	811	814	817	rVB	173	179	0.02%	0.002%
24	6.921	821	823	824	rBV	106	96	0.01%	0.001%
25	6.982	832	833	837	rVB2	210	184	0.02%	0.002%
26	7.092	841	851	860	rBV	23484	68368	6.38%	0.843%
27	7.335	888	891	892	rVB	228	206	0.02%	0.003%
28	7.360	892	895	898	rBV2	216	298	0.03%	0.004%
29	7.396	898	901	903	rBV2	137	149	0.01%	0.002%
30	7.506	917	919	920	rBV2	154	115	0.01%	0.001%
31	7.524	920	922	924	rVB	163	105	0.01%	0.001%
32	7.652	932	943	955	rBV	162516	391420	36.54%	4.825%
33	7.793	964	966	969	rBV2	117	113	0.01%	0.001%
34	7.927	986	988	989	rVV	294	214	0.02%	0.003%

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ALS Vial : 10 Sample Multiplier: 1

Instrument : MSVOA_W
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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	7.951	989	992	999	rVB3	696	989	0.09%	0.012%
36	8.055	1007	1009	1011	rBV	151	140	0.01%	0.002%
37	8.097	1015	1016	1020	rBV2	99	136	0.01%	0.002%
38	8.274	1035	1045	1062	rBV2	310523	915873	85.50%	11.290%
39	8.542	1085	1089	1090	rBV2	112	130	0.01%	0.002%
40	8.573	1092	1094	1098	rVB2	115	105	0.01%	0.001%
41	8.622	1100	1102	1104	rBV3	173	134	0.01%	0.002%
42	8.671	1109	1110	1111	rBV	177	100	0.01%	0.001%
43	8.689	1111	1113	1115	rVB	377	236	0.02%	0.003%
44	8.707	1115	1116	1118	rVB2	311	163	0.02%	0.002%
45	8.750	1121	1123	1125	rVB2	99	93	0.01%	0.001%
46	8.774	1125	1127	1129	rBV2	149	152	0.01%	0.002%
47	8.841	1129	1138	1150	rBV	388658	763274	71.26%	9.409%
48	9.085	1170	1178	1187	rBV8	3817	8408	0.78%	0.104%
49	9.158	1187	1190	1193	rBV2	111	177	0.02%	0.002%
50	9.274	1201	1209	1221	rBV	209090	423507	39.54%	5.221%
51	9.579	1255	1259	1261	rVB	130	124	0.01%	0.002%
52	9.603	1261	1263	1264	rBV	102	100	0.01%	0.001%
53	9.664	1269	1273	1279	rBV3	1011	1642	0.15%	0.020%
54	10.036	1326	1334	1345	rBV	112025	197241	18.41%	2.431%
55	10.207	1360	1362	1363	rBV2	154	148	0.01%	0.002%
56	10.329	1374	1382	1390	rBV	443038	788107	73.57%	9.715%
57	10.499	1408	1410	1415	rBV2	76	120	0.01%	0.001%
58	10.579	1415	1423	1431	rBV	68680	121956	11.39%	1.503%
59	10.707	1438	1444	1450	rVB	6479	11108	1.04%	0.137%
60	10.810	1460	1461	1462	rBV	161	108	0.01%	0.001%
61	10.865	1462	1470	1476	rVV	610388	1071169	100.00%	13.205%
62	10.926	1476	1480	1496	rVV	98290	167978	15.68%	2.071%
63	11.066	1499	1503	1510	rVB4	838	1456	0.14%	0.018%
64	11.164	1517	1519	1521	rBV2	167	98	0.01%	0.001%
65	11.316	1543	1544	1547	rVV	117	105	0.01%	0.001%
66	11.365	1549	1552	1553	rVB2	169	114	0.01%	0.001%
67	11.505	1572	1575	1576	rBV2	93	97	0.01%	0.001%
68	11.554	1581	1583	1586	rBV2	110	137	0.01%	0.002%
69	11.633	1588	1596	1607	rBV	523925	862926	80.56%	10.638%
70	11.786	1616	1621	1623	rBV	94	192	0.02%	0.002%
71	11.810	1623	1625	1626	rBV	181	131	0.01%	0.002%

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ClientSampleId : BFSM3

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\SOM2WLM072020S.M
Title : VOC Analysis

72	11.835	1626	1629	1636	rVB2	1003	1610	0.15%	0.020%
73	12.066	1666	1667	1669	rVB2	180	108	0.01%	0.001%
74	12.176	1678	1685	1690	rBV3	870	1876	0.18%	0.023%
75	12.456	1729	1731	1732	rBV	284	171	0.02%	0.002%
76	12.609	1751	1756	1763	rVB2	15828	24993	2.33%	0.308%
77	12.694	1763	1770	1782	rVV	162929	264347	24.68%	3.259%
78	12.798	1785	1787	1792	rVB2	178	222	0.02%	0.003%
79	12.901	1803	1804	1806	rBV	167	118	0.01%	0.001%
80	12.932	1806	1809	1810	rVV	515	481	0.04%	0.006%
81	12.969	1811	1815	1821	rVB	6664	10147	0.95%	0.125%
82	13.115	1837	1839	1842	rBV2	135	104	0.01%	0.001%
83	13.194	1850	1852	1853	rBV	141	94	0.01%	0.001%
84	13.249	1857	1861	1865	rVB3	568	905	0.08%	0.011%
85	13.310	1869	1871	1878	rVB2	241	343	0.03%	0.004%
86	13.371	1878	1881	1886	rBV2	796	1052	0.10%	0.013%
87	13.468	1895	1897	1898	rBV	240	117	0.01%	0.001%
88	13.487	1898	1900	1901	rVB2	293	199	0.02%	0.002%
89	13.560	1904	1912	1923	rBV	486783	768690	71.76%	9.476%
90	13.651	1924	1927	1935	rVV6	1515	2635	0.25%	0.032%
91	13.852	1953	1960	1972	rVB	363473	599066	55.93%	7.385%
92	14.072	1990	1996	2003	rVB2	9185	14982	1.40%	0.185%
93	14.224	2019	2021	2022	rBV	208	172	0.02%	0.002%
94	14.358	2042	2043	2046	rBV2	211	151	0.01%	0.002%
95	14.389	2046	2048	2052	rBV2	214	308	0.03%	0.004%
96	14.523	2068	2070	2076	rVB4	637	714	0.07%	0.009%
97	14.633	2085	2088	2090	rBV2	344	368	0.03%	0.005%
98	15.121	2167	2168	2169	rBV	320	202	0.02%	0.002%
99	15.499	2224	2230	2238	rVB	11126	19970	1.86%	0.246%
100	15.889	2293	2294	2295	rVB	605	221	0.02%	0.003%

Sum of corrected areas: 8112093

LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080620\
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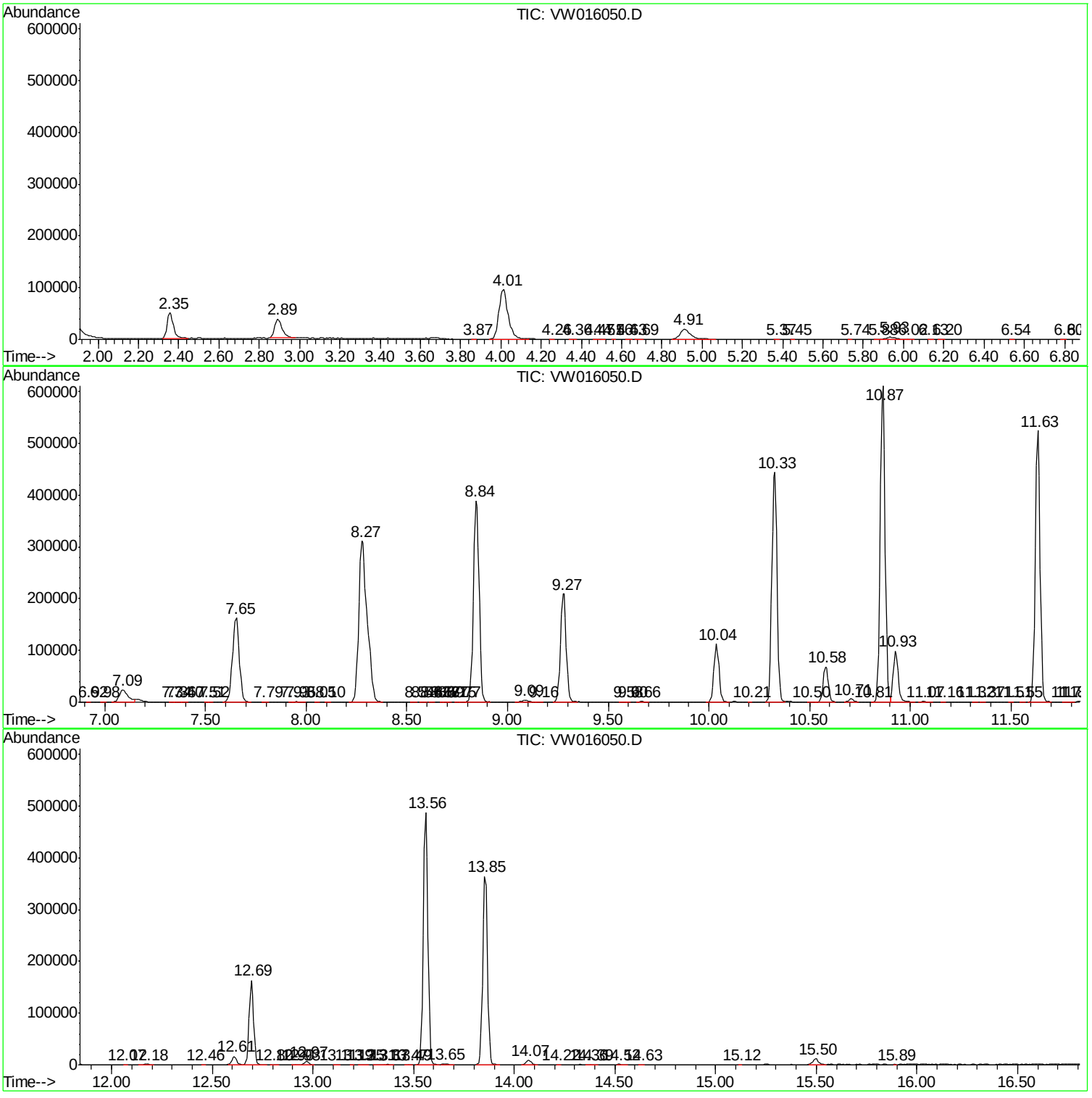
Instrument : MSVOA_W
ClientSampleId : BFSM3

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 : VW016050.D
Acq On : 06 Aug 2020 17:53
Operator : SY/VA
Sample : L3564-21
Misc : 5.80G/10ML/MSVOA_W/SOIL
ALS Vial : 10 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSM3

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

****

Tentatively Identified Compound (LSC) summary

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080620\
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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

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