LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080620\
Data File : VW016046.D
Acq On : 06 Aug 2020 16:18
Operator : SY/VA
Sample : L3564-12
Misc : 6.12G/10ML/MSVOA W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM9

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	rVB	53108	107243	11.18%	1.484%
2	2.891	155	162	175	rBV	39107	100482	10.47%	1.391%
3	4.007	335	345	363	rBV	102926	329242	34.31%	4.557%
4	4.312	392	395	398	rBV2	197	178	0.02%	0.002%
5	4.355	398	402	404	rBV3	309	487	0.05%	0.007%
6	4.507	426	427	431	rBV2	193	170	0.02%	0.002%
7	4.733	462	464	467	rBV	235	233	0.02%	0.003%
8	4.915	483	494	503	rBV3	11134	38530	4.02%	0.533%
9	5.098	522	524	526	rVB	151	110	0.01%	0.002%
10	5.171	534	536	538	rVB2	181	111	0.01%	0.002%
11	5.330	560	562	565	rVV	249	216	0.02%	0.003%
12	5.360	565	567	569	rVB2	230	174	0.02%	0.002%
13	5.531	594	595	598	rBV	176	114	0.01%	0.002%
14	5.934	652	661	671	rVB2	4490	13426	1.40%	0.186%
15	6.043	677	679	680	rVB	168	108	0.01%	0.001%
16	6.055	680	681	684	rBV2	158	219	0.02%	0.003%
17	6.202	702	705	707	rBV	138	130	0.01%	0.002%
18	6.311	720	723	724	rBV	109	109	0.01%	0.002%
19	6.689	783	785	788	rVB	267	253	0.03%	0.004%
20	6.720	788	790	794	rBV2	141	231	0.02%	0.003%
21	6.836	805	809	811	rBV2	96	121	0.01%	0.002%
22	6.958	828	829	831	rVB	273	146	0.02%	0.002%
23	7.086	841	850	858	rBV	25423	71886	7.49%	0.995%
24	7.287	881	883	884	rBV2	128	107	0.01%	0.001%
25	7.336	890	891	893	rBV2	141	115	0.01%	0.002%
26	7.372	895	897	899	rBV2	177	190	0.02%	0.003%
27	7.647	932	942	955	rBV	167871	408671	42.59%	5.656%
28	7.756	958	960	963	rBV2	213	210	0.02%	0.003%
29	7.848	973	975	977	rBV2	165	143	0.01%	0.002%
30	7.951	986	992	997	rBV3	712	1600	0.17%	0.022%
31	8.067	1009	1011	1012	rBV2	178	113	0.01%	0.002%
32	8.140	1020	1023	1024	rBV	160	147	0.02%	0.002%
33	8.275	1035	1045	1063	rBV2	331727	959623	100.00%	13.281%
34	8.439	1071	1072	1076	rBV2	158	134	0.01%	0.002%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080620\
Data File : VW016046.D
Acq On : 06 Aug 2020 16:18
Operator : SY/VA
Sample : L3564-12
Misc : 6.12G/10ML/MSVOA W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM9

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

35	8.610	1098	1100	1101	rBV	186	137	0.01%	0.002%
36	8.683	1109	1112	1114	rBV3	313	332	0.03%	0.005%
37	8.842	1129	1138	1155	rBV	369974	736956	76.80%	10.199%
38	8.982	1159	1161	1162	rVB2	215	110	0.01%	0.002%
39	9.079	1169	1177	1183	rVB3	2010	4201	0.44%	0.058%
40	9.195	1192	1196	1197	rBV	174	214	0.02%	0.003%
41	9.274	1200	1209	1219	rBV	217625	443320	46.20%	6.135%
42	9.506	1244	1247	1248	rBV	234	150	0.02%	0.002%
43	9.604	1261	1263	1267	rVV	194	210	0.02%	0.003%
44	9.665	1267	1273	1282	rVB4	1267	2287	0.24%	0.032%
45	9.744	1282	1286	1287	rBV2	110	114	0.01%	0.002%
46	9.817	1296	1298	1302	rBV2	126	197	0.02%	0.003%
47	9.860	1303	1305	1307	rVV	182	124	0.01%	0.002%
48	9.902	1308	1312	1314	rVB2	104	132	0.01%	0.002%
49	9.939	1316	1318	1321	rBV2	182	189	0.02%	0.003%
50	9.969	1321	1323	1326	rVB2	128	112	0.01%	0.002%
51	10.036	1326	1334	1344	rBV	117119	211169	22.01%	2.922%
52	10.128	1345	1349	1356	rVB3	804	1607	0.17%	0.022%
53	10.189	1356	1359	1360	rVB	156	145	0.02%	0.002%
54	10.250	1367	1369	1371	rVB	160	117	0.01%	0.002%
55	10.323	1373	1381	1389	rBV	481768	837036	87.23%	11.584%
56	10.384	1389	1391	1398	rVB4	3113	5110	0.53%	0.071%
57	10.518	1412	1413	1416	rBV2	185	209	0.02%	0.003%
58	10.579	1416	1423	1432	rVV	73747	128939	13.44%	1.784%
59	10.707	1438	1444	1450	rVB	6245	11174	1.16%	0.155%
60	10.792	1455	1458	1459	rBV	256	216	0.02%	0.003%
61	10.866	1463	1470	1475	rBV	23283	41381	4.31%	0.573%
62	10.927	1475	1480	1499	rVB	104704	177273	18.47%	2.453%
63	11.225	1526	1529	1531	rVV2	147	149	0.02%	0.002%
64	11.396	1554	1557	1558	rBV	114	113	0.01%	0.002%
65	11.433	1561	1563	1565	rVB	201	110	0.01%	0.002%
66	11.518	1575	1577	1579	rBV	154	129	0.01%	0.002%
67	11.548	1579	1582	1585	rBV2	110	134	0.01%	0.002%
68	11.634	1585	1596	1607	rBV	511056	837970	87.32%	11.597%
69	11.841	1624	1630	1637	rVB4	757	1597	0.17%	0.022%
70	11.890	1637	1638	1642	rBV2	167	172	0.02%	0.002%
71	11.945	1646	1647	1653	rVB2	216	272	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080620\
Data File : VW016046.D
Acq On : 06 Aug 2020 16:18
Operator : SY/VA
Sample : L3564-12
Misc : 6.12G/10ML/MSVOA W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM9

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

72	11.999	1653	1656	1658	rBV2	194	209	0.02%	0.003%
73	12.054	1664	1665	1667	rVV	197	111	0.01%	0.002%
74	12.146	1678	1680	1681	rBV	218	184	0.02%	0.003%
75	12.170	1682	1684	1688	rVB3	408	459	0.05%	0.006%
76	12.256	1695	1698	1699	rBV2	237	210	0.02%	0.003%
77	12.377	1717	1718	1720	rBV2	207	159	0.02%	0.002%
78	12.451	1729	1730	1731	rBV	287	160	0.02%	0.002%
79	12.530	1742	1743	1744	rBV	206	140	0.01%	0.002%
80	12.554	1744	1747	1751	rVV5	841	1490	0.16%	0.021%
81	12.609	1751	1756	1762	rVV	11986	19817	2.07%	0.274%
82	12.695	1763	1770	1778	rVB	175702	280011	29.18%	3.875%
83	12.969	1806	1815	1823	rVB	5483	10337	1.08%	0.143%
84	13.048	1823	1828	1829	rBV2	246	229	0.02%	0.003%
85	13.127	1839	1841	1843	rBV	235	168	0.02%	0.002%
86	13.164	1846	1847	1850	rVB	148	123	0.01%	0.002%
87	13.194	1850	1852	1854	rBV	179	171	0.02%	0.002%
88	13.304	1869	1870	1874	rBV	130	128	0.01%	0.002%
89	13.377	1878	1882	1886	rVB3	506	784	0.08%	0.011%
90	13.444	1890	1893	1895	rBV	96	108	0.01%	0.001%
91	13.469	1895	1897	1899	rBV3	333	398	0.04%	0.006%
92	13.560	1905	1912	1922	rBV	468169	743858	77.52%	10.295%
93	13.646	1923	1926	1935	rVB3	2253	3649	0.38%	0.050%
94	13.853	1953	1960	1968	rBV	404431	661382	68.92%	9.153%
95	14.017	1985	1987	1988	rBV	250	142	0.01%	0.002%
96	14.072	1991	1996	2004	rVB2	9075	15632	1.63%	0.216%
97	14.328	2035	2038	2041	rBV2	542	641	0.07%	0.009%
98	14.456	2057	2059	2063	rVB3	333	321	0.03%	0.004%
99	15.206	2181	2182	2183	rBV	338	135	0.01%	0.002%
100	15.493	2225	2229	2237	rVB2	3629	5829	0.61%	0.081%

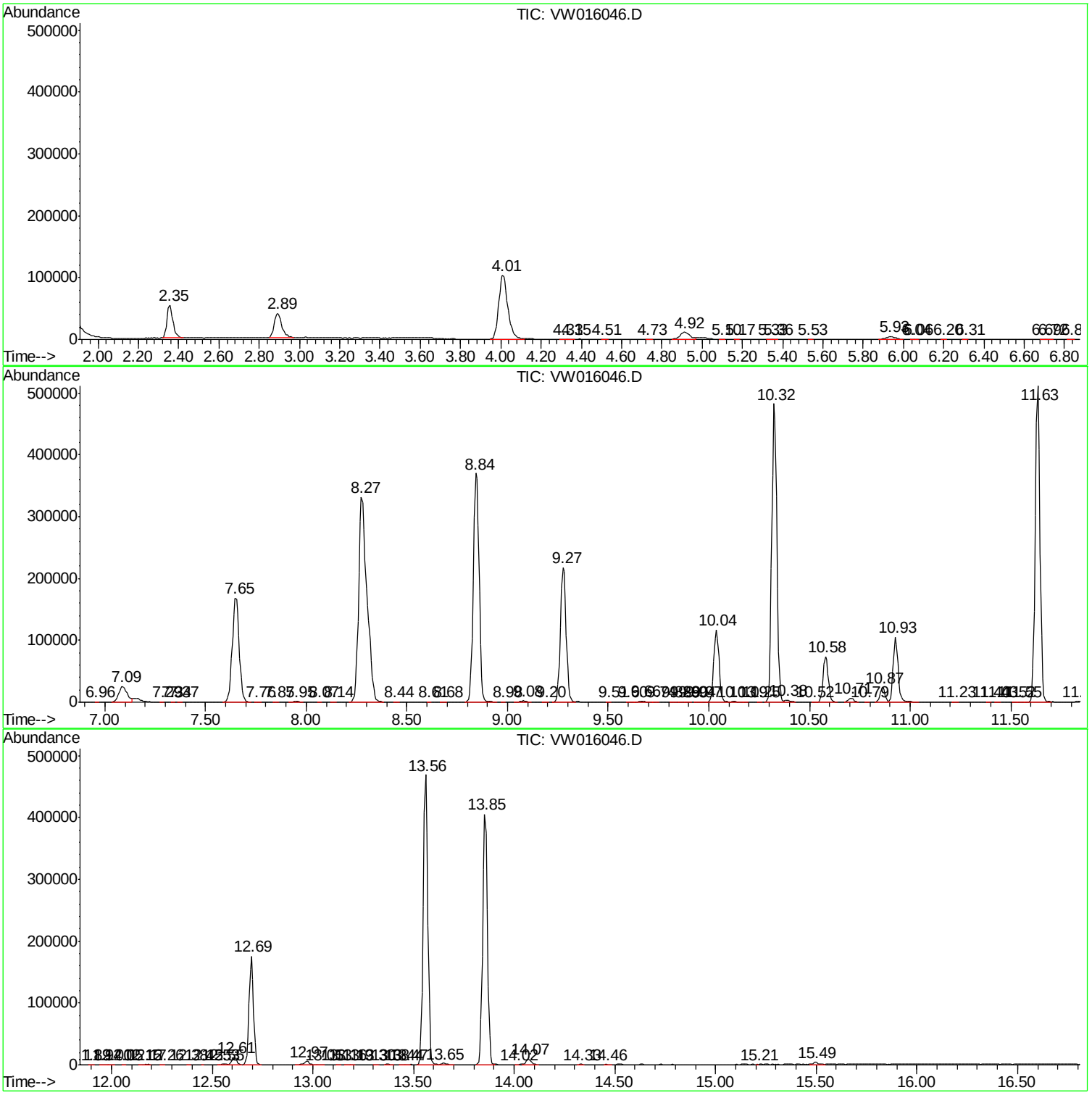
Sum of corrected areas: 7225764

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW080620\
Data File : VW016046.D
Acq On : 06 Aug 2020 16:18
Operator : SY/VA
Sample : L3564-12
Misc : 6.12G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM9

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 : VW016046.D
Acq On : 06 Aug 2020 16:18
Operator : SY/VA
Sample : L3564-12
Misc : 6.12G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSM9

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\
Data File : VW016046.D
Acq On : 06 Aug 2020 16:18
Operator : SY/VA
Sample : L3564-12
Misc : 6.12G/10ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM9

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