LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080720\
Data File : VW016066.D
Acq On : 07 Aug 2020 10:37
Operator : SY/VA
Sample : L3579-01
Misc : 5.90G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BFSM4

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	59825	114427	7.68%	1.302%
2	2.891	155	162	177	rVB	46010	113651	7.62%	1.294%
3	4.013	335	346	362	rBV	122475	356878	23.94%	4.062%
4	4.239	382	383	386	rVB2	153	144	0.01%	0.002%
5	4.458	418	419	420	rBV	213	125	0.01%	0.001%
6	4.501	424	426	429	rBV2	114	120	0.01%	0.001%
7	4.556	433	435	436	rBV	121	88	0.01%	0.001%
8	4.604	441	443	448	rBV2	142	221	0.01%	0.003%
9	4.659	451	452	454	rBV	107	72	0.00%	0.001%
10	4.678	454	455	457	rBV2	210	178	0.01%	0.002%
11	4.915	484	494	503	rBV5	6942	23342	1.57%	0.266%
12	5.251	548	549	551	rBV	110	98	0.01%	0.001%
13	5.616	607	609	610	rVB2	133	86	0.01%	0.001%
14	5.799	637	639	640	rBV	173	103	0.01%	0.001%
15	5.836	644	645	648	rBV	120	103	0.01%	0.001%
16	5.940	654	662	671	rVB4	2488	7511	0.50%	0.085%
17	6.007	671	673	674	rBV2	161	109	0.01%	0.001%
18	6.305	720	722	724	rBV2	123	116	0.01%	0.001%
19	6.342	726	728	730	rVB	130	105	0.01%	0.001%
20	6.409	737	739	742	rBV2	183	185	0.01%	0.002%
21	6.714	788	789	790	rBV	148	67	0.00%	0.001%
22	6.787	799	801	802	rBV	183	75	0.01%	0.001%
23	6.842	808	810	813	rVB2	121	118	0.01%	0.001%
24	7.006	835	837	838	rVB	116	57	0.00%	0.001%
25	7.092	842	851	859	rBV	25231	69218	4.64%	0.788%
26	7.555	926	927	928	rVB	225	82	0.01%	0.001%
27	7.653	928	943	959	rBV	185216	448982	30.12%	5.110%
28	7.756	959	960	961	rVB	202	75	0.01%	0.001%
29	7.842	972	974	977	rBV2	134	155	0.01%	0.002%
30	7.872	977	979	984	rVV2	143	163	0.01%	0.002%
31	7.951	988	992	996	rVB4	450	846	0.06%	0.010%
32	8.049	1007	1008	1011	rBV	161	113	0.01%	0.001%
33	8.073	1011	1012	1015	rVV	220	133	0.01%	0.002%
34	8.116	1017	1019	1022	rVB	237	158	0.01%	0.002%

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

35	8.281	1036	1046	1063	rBV2	363388	1039415	69.72%	11.831%
36	8.476	1077	1078	1082	rBB2	188	119	0.01%	0.001%
37	8.543	1087	1089	1090	rVB	148	78	0.01%	0.001%
38	8.561	1090	1092	1093	rBV	96	74	0.00%	0.001%
39	8.622	1099	1102	1108	rBV3	261	427	0.03%	0.005%
40	8.671	1108	1110	1111	rBV2	172	109	0.01%	0.001%
41	8.689	1111	1113	1116	rBV3	195	177	0.01%	0.002%
42	8.744	1120	1122	1124	rBV2	130	108	0.01%	0.001%
43	8.787	1128	1129	1130	rBV	127	91	0.01%	0.001%
44	8.848	1130	1139	1151	rBV	396622	789889	52.98%	8.991%
45	9.091	1171	1179	1189	rVB6	4186	10102	0.68%	0.115%
46	9.274	1200	1209	1220	rBV	233537	478341	32.09%	5.445%
47	9.476	1241	1242	1244	rBB	109	52	0.00%	0.001%
48	9.591	1260	1261	1263	rBV	133	89	0.01%	0.001%
49	9.665	1268	1273	1279	rVB3	1035	1922	0.13%	0.022%
50	9.805	1294	1296	1299	rVB	237	149	0.01%	0.002%
51	9.878	1306	1308	1311	rVB	109	100	0.01%	0.001%
52	9.933	1315	1317	1322	rBV2	252	315	0.02%	0.004%
53	10.036	1327	1334	1345	rBV	119214	218080	14.63%	2.482%
54	10.128	1345	1349	1358	rVB4	772	1955	0.13%	0.022%
55	10.329	1374	1382	1389	rBV	497357	880930	59.09%	10.027%
56	10.475	1404	1406	1408	rBV	163	150	0.01%	0.002%
57	10.579	1417	1423	1438	rBV	76961	133721	8.97%	1.522%
58	10.707	1439	1444	1451	rVB	5608	8728	0.59%	0.099%
59	10.866	1461	1470	1476	rBV	857633	1490798	100.00%	16.968%
60	10.926	1476	1480	1497	rVB	102648	173539	11.64%	1.975%
61	11.158	1516	1518	1520	rBV	173	195	0.01%	0.002%
62	11.201	1524	1525	1527	rBV	123	75	0.01%	0.001%
63	11.262	1533	1535	1539	rVB	191	157	0.01%	0.002%
64	11.298	1539	1541	1544	rBV	182	181	0.01%	0.002%
65	11.384	1553	1555	1556	rVB	167	105	0.01%	0.001%
66	11.536	1578	1580	1585	rVB	204	195	0.01%	0.002%
67	11.634	1588	1596	1609	rBV	516078	860905	57.75%	9.799%
68	11.786	1619	1621	1624	rBV2	197	274	0.02%	0.003%
69	11.841	1624	1630	1636	rBV5	1542	3213	0.22%	0.037%
70	11.890	1636	1638	1639	rBV2	427	307	0.02%	0.003%
71	12.170	1679	1684	1693	rBV4	1074	1973	0.13%	0.022%

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

72	12.249	1693	1697	1699	rBV2	221	288	0.02%	0.003%
73	12.396	1718	1721	1723	rBV2	117	206	0.01%	0.002%
74	12.438	1727	1728	1729	rVV	143	79	0.01%	0.001%
75	12.469	1729	1733	1738	rVB3	885	992	0.07%	0.011%
76	12.609	1750	1756	1763	rVB	10858	17779	1.19%	0.202%
77	12.694	1763	1770	1778	rBV	169318	277728	18.63%	3.161%
78	12.755	1778	1780	1782	rBV2	92	62	0.00%	0.001%
79	12.810	1787	1789	1791	rBV	162	125	0.01%	0.001%
80	12.914	1804	1806	1807	rBV	125	65	0.00%	0.001%
81	12.969	1807	1815	1822	rVV5	2171	4406	0.30%	0.050%
82	13.030	1822	1825	1828	rVV2	204	231	0.02%	0.003%
83	13.182	1848	1850	1851	rBV2	124	82	0.01%	0.001%
84	13.371	1879	1881	1883	rVB2	189	165	0.01%	0.002%
85	13.396	1883	1885	1886	rBV	197	122	0.01%	0.001%
86	13.469	1893	1897	1899	rBV3	548	702	0.05%	0.008%
87	13.493	1899	1901	1902	rVV2	359	287	0.02%	0.003%
88	13.560	1905	1912	1922	rVV	418769	653771	43.85%	7.441%
89	13.658	1922	1928	1934	rVB3	2383	4430	0.30%	0.050%
90	13.749	1942	1943	1944	rBV	233	128	0.01%	0.001%
91	13.853	1953	1960	1969	rBV	339457	564891	37.89%	6.430%
92	13.975	1979	1980	1981	rBV	211	96	0.01%	0.001%
93	14.072	1991	1996	2004	rVB2	8995	14692	0.99%	0.167%
94	14.158	2008	2010	2013	rVB2	301	205	0.01%	0.002%
95	14.523	2067	2070	2074	rVB3	842	1240	0.08%	0.014%
96	14.627	2083	2087	2091	rBV4	651	940	0.06%	0.011%
97	14.938	2136	2138	2139	rBV	362	186	0.01%	0.002%
98	15.255	2187	2190	2192	rBV2	883	1041	0.07%	0.012%
99	15.493	2225	2229	2236	rVB	2943	5343	0.36%	0.061%
100	15.840	2285	2286	2289	rBV2	421	486	0.03%	0.006%

Sum of corrected areas: 8785710

LSC Report - Integrated Chromatogram

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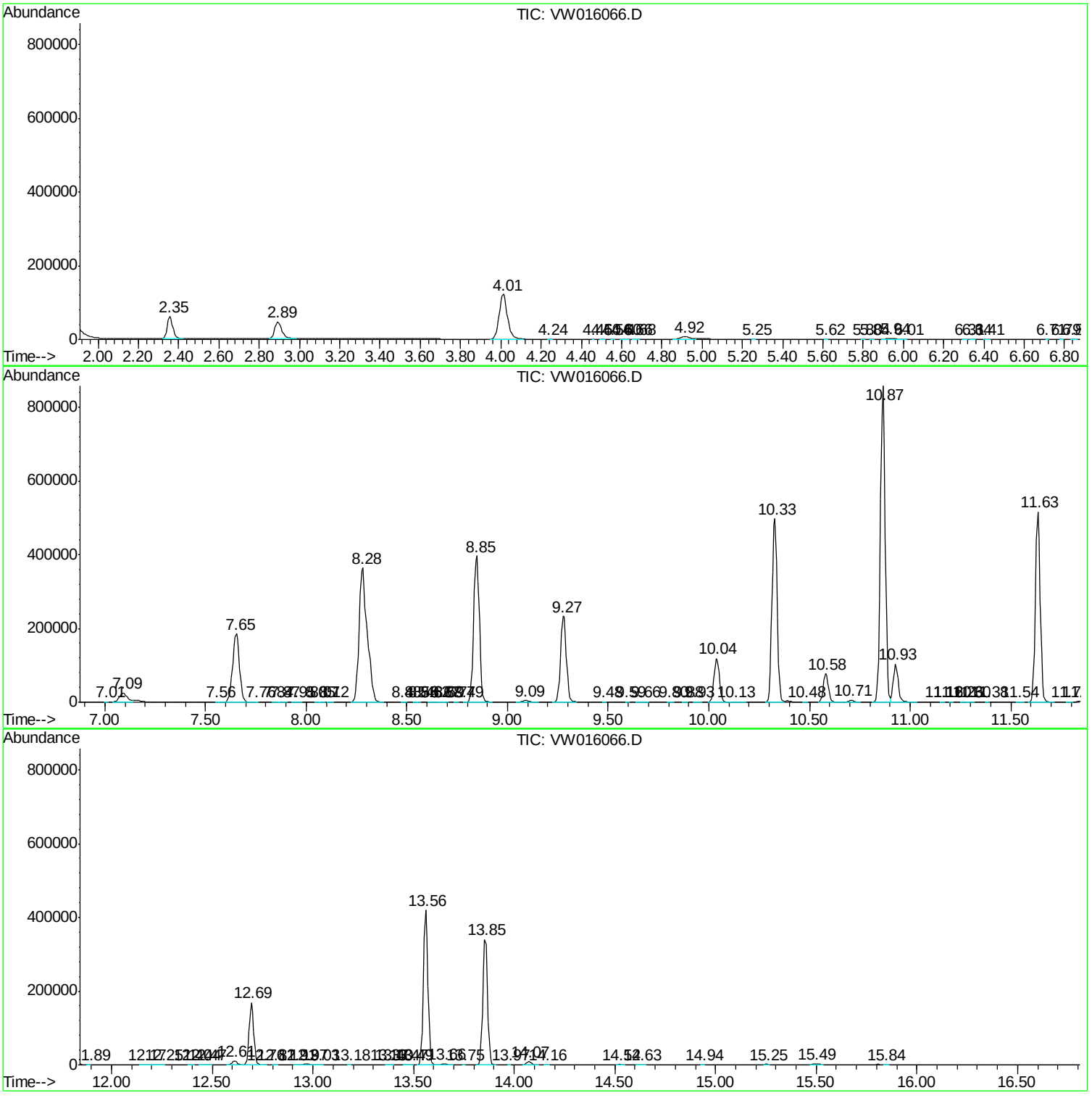
Instrument : MSVOA_W
ClientSampleId : BFSM4

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\VW080720\
Data File : VW016066.D
Acq On : 07 Aug 2020 10:37
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Sample : L3579-01
Misc : 5.90G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BFSM4

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