LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110620\
Data File : VW017103.D
Acq On : 06 Nov 2020 16:14
Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

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\SOM2WLM110420S.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	2.154	38	41	42	rBV	1123	1170	0.08%	0.010%
2	2.355	66	74	86	rBV	122066	219835	14.46%	1.948%
3	2.830	150	152	154	rBV3	963	670	0.04%	0.006%
4	2.891	154	162	179	rVV	77843	188093	12.38%	1.667%
5	3.251	219	221	223	rBV2	399	347	0.02%	0.003%
6	3.385	237	243	251	rBV5	1561	4167	0.27%	0.037%
7	3.538	265	268	269	rBV2	416	341	0.02%	0.003%
8	3.623	280	282	287	rVB2	304	521	0.03%	0.005%
9	4.019	335	347	362	rBV	170547	506339	33.31%	4.487%
10	4.226	377	381	384	rVB2	292	331	0.02%	0.003%
11	4.403	403	410	411	rBV2	879	1961	0.13%	0.017%
12	4.921	483	495	510	rBV2	15389	54655	3.60%	0.484%
13	5.208	540	542	545	rVB3	408	422	0.03%	0.004%
14	5.769	627	634	640	rVB4	1109	2574	0.17%	0.023%
15	5.940	655	662	663	rBV3	3570	6261	0.41%	0.055%
16	6.177	698	701	705	rBV	160	313	0.02%	0.003%
17	7.086	840	850	854	rBV	30962	81982	5.39%	0.727%
18	7.141	855	859	872	rVB	46103	121526	8.00%	1.077%
19	7.653	932	943	957	rBV	233536	568765	37.42%	5.041%
20	7.817	967	970	974	rBV2	257	364	0.02%	0.003%
21	7.890	976	982	986	rVB4	499	827	0.05%	0.007%
22	7.951	986	992	999	rVB3	1270	2679	0.18%	0.024%
23	8.275	1032	1045	1063	rBV3	493172	1519927	100.00%	13.470%
24	8.390	1063	1064	1071	rVB3	607	940	0.06%	0.008%
25	8.628	1101	1103	1106	rBV2	289	328	0.02%	0.003%
26	8.701	1111	1115	1118	rVB3	491	828	0.05%	0.007%
27	8.848	1130	1139	1151	rBV	505831	1006095	66.19%	8.916%
28	9.091	1171	1179	1184	rVB5	1158	2342	0.15%	0.021%
29	9.280	1201	1210	1220	rBV	282739	582733	38.34%	5.164%
30	9.463	1236	1240	1242	rVV2	357	335	0.02%	0.003%
31	9.628	1265	1267	1270	rBV4	293	341	0.02%	0.003%
32	9.652	1270	1271	1277	rBV2	381	560	0.04%	0.005%
33	9.762	1282	1289	1294	rBV5	1606	3158	0.21%	0.028%
34	9.896	1303	1311	1319	rVB3	6777	13232	0.87%	0.117%

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ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

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\SOM2WLM110420S.M
Title : VOC Analysis

35	9.969	1319	1323	1324	rBV2	872	1265	0.08%	0.011%
36	10.036	1324	1334	1346	rVV	150124	279148	18.37%	2.474%
37	10.213	1356	1363	1367	rBV2	5762	11805	0.78%	0.105%
38	10.329	1374	1382	1389	rBV	654178	1160814	76.37%	10.288%
39	10.390	1389	1392	1399	rVB	6570	10994	0.72%	0.097%
40	10.445	1399	1401	1404	rVB2	437	313	0.02%	0.003%
41	10.579	1413	1423	1433	rBV	93854	167656	11.03%	1.486%
42	10.707	1436	1444	1452	rBV	155406	266438	17.53%	2.361%
43	10.768	1452	1454	1462	rVB4	1093	2123	0.14%	0.019%
44	10.866	1462	1470	1474	rBV4	11221	21822	1.44%	0.193%
45	10.927	1474	1480	1496	rVB	115233	196769	12.95%	1.744%
46	11.067	1496	1503	1511	rBV	28937	49531	3.26%	0.439%
47	11.183	1517	1522	1527	rVB4	3249	5486	0.36%	0.049%
48	11.439	1555	1564	1571	rVB2	73803	130029	8.55%	1.152%
49	11.548	1580	1582	1584	rBV2	606	511	0.03%	0.005%
50	11.634	1588	1596	1610	rBV	711505	1185859	78.02%	10.509%
51	11.835	1626	1629	1634	rVV3	1280	2410	0.16%	0.021%
52	11.896	1637	1639	1641	rVB2	467	316	0.02%	0.003%
53	11.932	1641	1645	1646	rBV3	328	394	0.03%	0.003%
54	12.170	1678	1684	1690	rBV5	1490	3154	0.21%	0.028%
55	12.219	1690	1692	1694	rVV4	385	366	0.02%	0.003%
56	12.243	1694	1696	1701	rVV3	417	703	0.05%	0.006%
57	12.377	1716	1718	1723	rVB2	451	638	0.04%	0.006%
58	12.469	1729	1733	1740	rBV2	2686	3992	0.26%	0.035%
59	12.609	1747	1756	1763	rBV	135316	236167	15.54%	2.093%
60	12.694	1763	1770	1777	rBV	237492	379391	24.96%	3.362%
61	12.755	1777	1780	1782	rBV3	1364	1599	0.11%	0.014%
62	12.853	1791	1796	1801	rBV4	681	1351	0.09%	0.012%
63	12.932	1804	1809	1813	rVV2	13601	22663	1.49%	0.201%
64	12.969	1813	1815	1821	rVV	6524	8833	0.58%	0.078%
65	13.036	1821	1826	1830	rVV4	1835	3293	0.22%	0.029%
66	13.079	1830	1833	1839	rVB5	1281	2187	0.14%	0.019%
67	13.127	1839	1841	1844	rVB2	388	458	0.03%	0.004%
68	13.194	1844	1852	1858	rBV2	3284	7438	0.49%	0.066%
69	13.249	1860	1861	1864	rVV2	795	586	0.04%	0.005%
70	13.298	1864	1869	1875	rVB2	15205	22726	1.50%	0.201%
71	13.408	1879	1887	1892	rVB4	4212	7586	0.50%	0.067%

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Instrument : MSVOA_W
ClientSampleId : VIBLK06

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\SOM2WLM110420S.M
Title : VOC Analysis

72	13.475	1894	1898	1899	rBV3	1635	2294	0.15%	0.020%
73	13.505	1900	1903	1905	rVV3	3254	4632	0.30%	0.041%
74	13.560	1905	1912	1926	rVB	684803	1111327	73.12%	9.849%
75	13.767	1940	1946	1949	rBV3	4598	8614	0.57%	0.076%
76	13.853	1954	1960	1967	rBV	571102	955960	62.90%	8.472%
77	13.950	1973	1976	1982	rVB4	2945	4332	0.29%	0.038%
78	14.017	1984	1987	1991	rBV4	1352	1893	0.12%	0.017%
79	14.072	1991	1996	2001	rVV2	33242	52903	3.48%	0.469%
80	14.200	2014	2017	2021	rVB3	1315	1645	0.11%	0.015%
81	14.304	2032	2034	2035	rBV2	1167	1086	0.07%	0.010%
82	14.365	2042	2044	2050	rVB3	1049	1091	0.07%	0.010%
83	14.426	2053	2054	2057	rBV3	353	344	0.02%	0.003%
84	14.511	2062	2068	2070	rBV4	499	1117	0.07%	0.010%
85	14.633	2084	2088	2093	rVB3	849	1378	0.09%	0.012%
86	14.731	2099	2104	2106	rBV4	1487	2175	0.14%	0.019%
87	14.792	2112	2114	2116	rVB3	676	447	0.03%	0.004%
88	14.828	2116	2120	2126	rBV3	448	826	0.05%	0.007%
89	14.962	2138	2142	2143	rBV3	605	651	0.04%	0.006%
90	14.981	2143	2145	2149	rVV4	287	459	0.03%	0.004%
91	15.042	2153	2155	2156	rBV2	799	602	0.04%	0.005%
92	15.103	2161	2165	2167	rBV2	1140	1702	0.11%	0.015%
93	15.139	2169	2171	2174	rVB3	718	591	0.04%	0.005%
94	15.359	2203	2207	2210	rVB5	603	687	0.05%	0.006%
95	15.438	2212	2220	2226	rVV2	15798	28209	1.86%	0.250%
96	15.499	2226	2230	2234	rVB3	1255	2150	0.14%	0.019%
97	15.700	2259	2263	2268	rVB5	1367	2076	0.14%	0.018%
98	15.773	2270	2275	2276	rBV4	1348	1978	0.13%	0.018%
99	16.121	2330	2332	2333	rBV2	530	432	0.03%	0.004%
100	16.267	2354	2356	2358	rBV3	394	338	0.02%	0.003%

Sum of corrected areas: 11283715

LSC Report - Integrated Chromatogram

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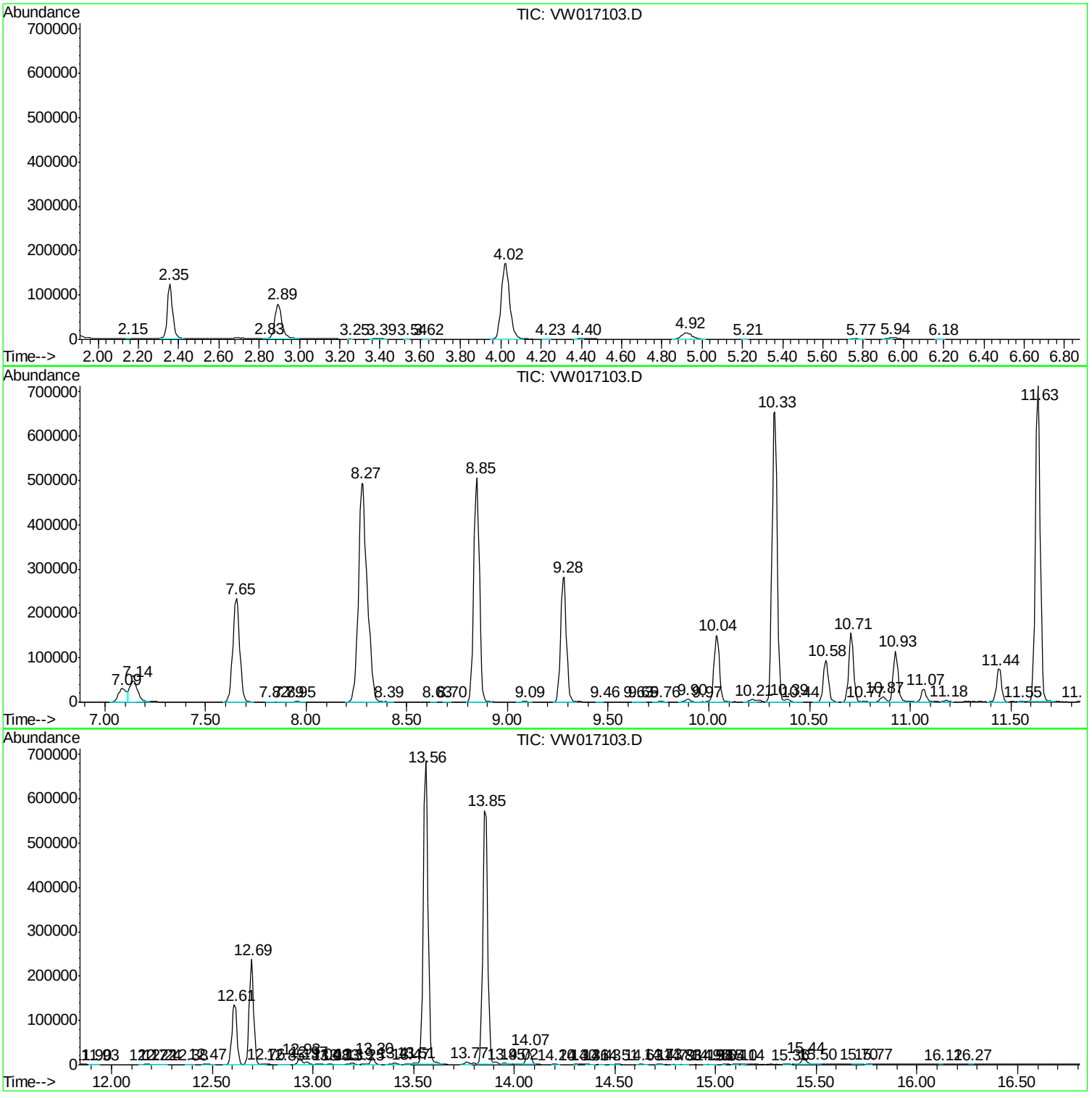
ALS Vial : 12 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK06

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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\VW110620\
Data File : VW017103.D
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Operator : SY/VA
Sample : VIBLK06
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK06

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110620\
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Instrument : MSVOA_W
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM110420S.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