LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082020\
Data File : VW016272.D
Acq On : 20 Aug 2020 17:33
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

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\SOM2WLM081020S.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	65	74	85	rBV	60861	122457	10.19%	1.356%
2	2.781	142	144	146	rBV	587	565	0.05%	0.006%
3	2.891	155	162	176	rBV	42582	108778	9.05%	1.205%
4	3.391	236	244	253	rBV2	4902	11689	0.97%	0.129%
5	3.507	260	263	265	rBV2	467	585	0.05%	0.006%
6	3.653	284	287	289	rBV	227	244	0.02%	0.003%
7	3.690	289	293	296	rVV3	307	512	0.04%	0.006%
8	3.745	300	302	303	rVB2	359	194	0.02%	0.002%
9	3.763	303	305	307	rBV	223	195	0.02%	0.002%
10	3.787	307	309	314	rVB2	179	319	0.03%	0.004%
11	3.842	314	318	322	rBV2	175	234	0.02%	0.003%
12	4.019	336	347	362	rBV	124033	377325	31.41%	4.179%
13	4.397	400	409	417	rBV3	2570	7265	0.60%	0.080%
14	4.580	437	439	441	rVB	279	216	0.02%	0.002%
15	4.610	443	444	446	rBV	249	198	0.02%	0.002%
16	4.720	460	462	466	rBV2	276	275	0.02%	0.003%
17	4.799	474	475	478	rBV2	204	216	0.02%	0.002%
18	4.921	483	495	511	rVV	27438	99993	8.32%	1.107%
19	5.128	521	529	531	rBV2	890	1898	0.16%	0.021%
20	5.305	556	558	562	rVB	224	228	0.02%	0.003%
21	5.348	562	565	566	rBV	219	208	0.02%	0.002%
22	5.756	623	632	641	rVB5	3031	9879	0.82%	0.109%
23	5.945	653	663	672	rBV4	4658	13235	1.10%	0.147%
24	6.317	722	724	726	rBV	171	166	0.01%	0.002%
25	6.829	806	808	811	rBV2	127	170	0.01%	0.002%
26	6.915	820	822	831	rVB3	861	1768	0.15%	0.020%
27	7.079	840	849	853	rBV	36448	95195	7.92%	1.054%
28	7.421	904	905	907	rBV2	201	185	0.02%	0.002%
29	7.555	926	927	930	rBV	179	172	0.01%	0.002%
30	7.652	932	943	953	rBV	194651	475123	39.55%	5.262%
31	7.945	984	991	997	rBV5	751	1865	0.16%	0.021%
32	8.055	1007	1009	1011	rBV2	211	196	0.02%	0.002%
33	8.073	1011	1012	1014	rVV	212	162	0.01%	0.002%
34	8.140	1018	1023	1026	rBV	413	681	0.06%	0.008%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082020\
Data File : VW016272.D
Acq On : 20 Aug 2020 17:33
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

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\SOM2WLM081020S.M
Title : VOC Analysis

35	8.165	1026	1027	1029	rBV	208	201	0.02%	0.002%
36	8.280	1034	1046	1063	rBV2	394613	1201312	100.00%	13.304%
37	8.433	1069	1071	1077	rVB	305	320	0.03%	0.004%
38	8.628	1100	1103	1108	rBV2	391	783	0.07%	0.009%
39	8.677	1108	1111	1112	rBV	292	239	0.02%	0.003%
40	8.695	1112	1114	1118	rVB3	621	646	0.05%	0.007%
41	8.847	1130	1139	1148	rBV	387528	773804	64.41%	8.570%
42	9.079	1174	1177	1183	rVB6	1066	2270	0.19%	0.025%
43	9.128	1183	1185	1188	rBV2	234	203	0.02%	0.002%
44	9.183	1192	1194	1197	rVB2	171	184	0.02%	0.002%
45	9.280	1200	1210	1221	rBV	248288	509829	42.44%	5.646%
46	9.591	1257	1261	1263	rBV2	290	442	0.04%	0.005%
47	9.628	1265	1267	1268	rVV	202	165	0.01%	0.002%
48	9.670	1268	1274	1280	rVV4	938	1978	0.16%	0.022%
49	9.762	1284	1289	1295	rVV3	2566	4652	0.39%	0.052%
50	9.853	1301	1304	1305	rBV2	140	165	0.01%	0.002%
51	9.896	1305	1311	1317	rVB3	6346	13354	1.11%	0.148%
52	9.993	1322	1327	1328	rVV3	5074	6849	0.57%	0.076%
53	10.036	1328	1334	1346	rVB	133799	244983	20.39%	2.713%
54	10.213	1357	1363	1366	rBV2	5100	9033	0.75%	0.100%
55	10.329	1374	1382	1390	rBV	549102	958299	79.77%	10.613%
56	10.499	1408	1410	1412	rBV	403	354	0.03%	0.004%
57	10.579	1416	1423	1431	rBV	91446	158897	13.23%	1.760%
58	10.707	1437	1444	1451	rBV	90209	162107	13.49%	1.795%
59	10.774	1452	1455	1461	rVB4	2298	3180	0.26%	0.035%
60	10.853	1462	1468	1474	rBV5	6678	11865	0.99%	0.131%
61	10.926	1474	1480	1489	rBV	148904	245796	20.46%	2.722%
62	11.066	1497	1503	1511	rBV	30807	51307	4.27%	0.568%
63	11.176	1516	1521	1527	rVB2	11394	19079	1.59%	0.211%
64	11.341	1544	1548	1554	rVB4	1253	1923	0.16%	0.021%
65	11.408	1554	1559	1560	rBV2	5009	7123	0.59%	0.079%
66	11.438	1560	1564	1571	rVB	16813	28359	2.36%	0.314%
67	11.548	1580	1582	1584	rVB	328	178	0.01%	0.002%
68	11.633	1588	1596	1604	rBV	579762	942383	78.45%	10.437%
69	11.780	1618	1620	1625	rBV	250	367	0.03%	0.004%
70	11.847	1627	1631	1632	rVV2	677	831	0.07%	0.009%
71	11.871	1632	1635	1640	rVB3	960	1542	0.13%	0.017%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW082020\
Data File : VW016272.D
Acq On : 20 Aug 2020 17:33
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

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\SOM2WLM081020S.M
Title : VOC Analysis

72	12.170	1681	1684	1685	rBV	376	341	0.03%	0.004%
73	12.316	1705	1708	1709	rBV	143	165	0.01%	0.002%
74	12.469	1728	1733	1740	rVB2	6384	10593	0.88%	0.117%
75	12.530	1740	1743	1745	rBV2	196	279	0.02%	0.003%
76	12.609	1749	1756	1763	rVB2	56693	98713	8.22%	1.093%
77	12.694	1763	1770	1779	rBV	232980	384251	31.99%	4.256%
78	12.761	1779	1781	1783	rBV2	420	481	0.04%	0.005%
79	12.932	1802	1809	1812	rBV2	6826	11456	0.95%	0.127%
80	13.036	1821	1826	1830	rBV5	2805	4306	0.36%	0.048%
81	13.078	1830	1833	1837	rVB3	2301	3391	0.28%	0.038%
82	13.164	1844	1847	1849	rBV2	515	604	0.05%	0.007%
83	13.188	1849	1851	1852	rBV2	932	903	0.08%	0.010%
84	13.298	1864	1869	1875	rVB4	3768	5689	0.47%	0.063%
85	13.414	1878	1888	1893	rVB4	2685	6025	0.50%	0.067%
86	13.475	1896	1898	1899	rBV	742	461	0.04%	0.005%
87	13.511	1899	1904	1906	rVV4	2683	4341	0.36%	0.048%
88	13.560	1906	1912	1925	rVB	568291	879534	73.21%	9.741%
89	13.767	1940	1946	1949	rBV3	3991	7205	0.60%	0.080%
90	13.853	1954	1960	1967	rBV	523757	839465	69.88%	9.297%
91	14.011	1984	1986	1991	rBV4	1351	1986	0.17%	0.022%
92	14.072	1991	1996	2002	rVB2	30418	48131	4.01%	0.533%
93	14.511	2066	2068	2070	rBV2	485	387	0.03%	0.004%
94	14.663	2092	2093	2095	rBV	368	318	0.03%	0.004%
95	14.767	2108	2110	2111	rBV2	291	169	0.01%	0.002%
96	15.011	2149	2150	2151	rBV	430	258	0.02%	0.003%
97	15.438	2216	2220	2225	rVB3	11619	18351	1.53%	0.203%
98	15.499	2225	2230	2235	rVB2	1644	3223	0.27%	0.036%
99	16.724	2429	2431	2433	rBV	657	750	0.06%	0.008%
100	16.779	2438	2440	2441	rBV2	527	341	0.03%	0.004%

Sum of corrected areas: 9029510

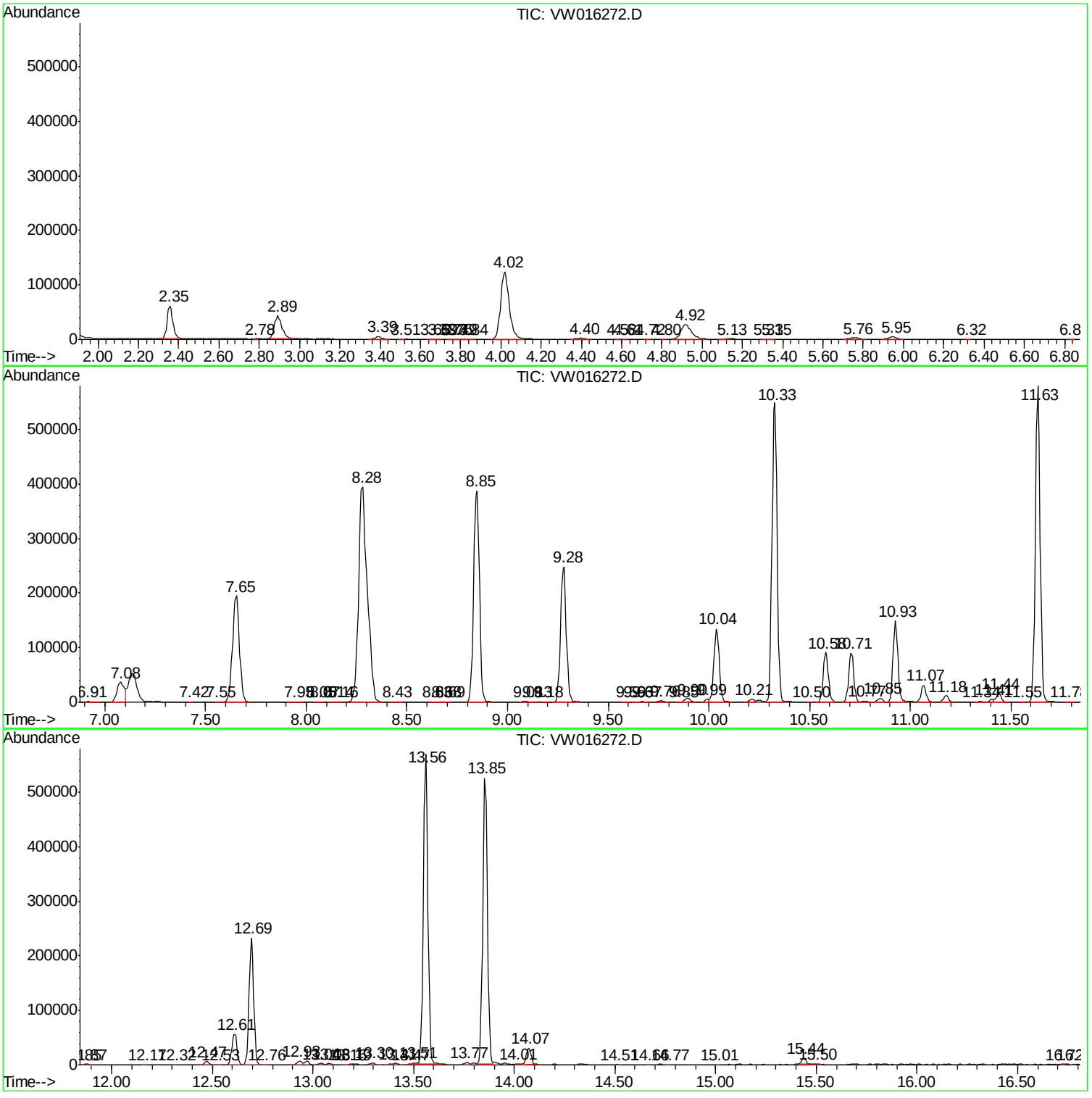
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW082020\
Data File : VW016272.D
Acq On : 20 Aug 2020 17:33
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW082020\
Data File : VW016272.D
Acq On : 20 Aug 2020 17:33
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK21

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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\VW082020\
Data File : VW016272.D
Acq On : 20 Aug 2020 17:33
Operator : SY/VA
Sample : VIBLK21
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 2 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK21

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM081020S.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