LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW080720\
Data File : VW016083.D
Acq On : 07 Aug 2020 20:33
Operator : SY/VA
Sample : VIBLK28
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK28

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	2.160	38	42	48	rBV2	967	1366	0.12%	0.016%
2	2.355	66	74	86	rBV	69031	135255	12.20%	1.611%
3	2.898	154	163	177	rBV	43738	118844	10.72%	1.416%
4	3.385	239	243	250	rVB4	2295	4595	0.41%	0.055%
5	3.788	306	309	312	rBV2	189	241	0.02%	0.003%
6	3.842	314	318	320	rBV	218	293	0.03%	0.003%
7	4.013	335	346	363	rBV	122102	375726	33.88%	4.477%
8	4.245	383	384	387	rBV2	269	265	0.02%	0.003%
9	4.409	400	411	415	rBV4	1208	3707	0.33%	0.044%
10	4.915	482	494	510	rBV2	45296	158364	14.28%	1.887%
11	5.092	521	523	524	rBV2	340	325	0.03%	0.004%
12	5.123	524	528	533	rVV3	520	1339	0.12%	0.016%
13	5.385	569	571	574	rBB	195	209	0.02%	0.002%
14	5.421	574	577	578	rBV2	386	465	0.04%	0.006%
15	5.757	623	632	640	rVB6	1441	4175	0.38%	0.050%
16	5.934	649	661	674	rVB3	6750	19656	1.77%	0.234%
17	6.830	803	808	811	rBV	228	300	0.03%	0.004%
18	6.921	817	823	825	rBV3	407	682	0.06%	0.008%
19	7.086	841	850	854	rBV	30195	79566	7.17%	0.948%
20	7.153	855	861	877	rVB	56984	157726	14.22%	1.879%
21	7.525	919	922	924	rBV2	183	228	0.02%	0.003%
22	7.653	932	943	956	rBV	175168	430257	38.79%	5.126%
23	7.860	975	977	979	rBV2	285	241	0.02%	0.003%
24	7.958	986	993	997	rVB5	860	1431	0.13%	0.017%
25	8.275	1033	1045	1062	rBV2	367593	1109081	100.00%	13.214%
26	8.634	1103	1104	1108	rVB2	389	299	0.03%	0.004%
27	8.683	1108	1112	1115	rBV2	379	575	0.05%	0.007%
28	8.842	1129	1138	1151	rBV	318200	634368	57.20%	7.558%
29	9.043	1169	1171	1172	rBV	223	230	0.02%	0.003%
30	9.085	1172	1178	1184	rVB5	1593	3102	0.28%	0.037%
31	9.274	1200	1209	1222	rBV	228388	465597	41.98%	5.547%
32	9.659	1268	1272	1280	rVB3	528	1093	0.10%	0.013%
33	10.037	1321	1334	1344	rBV	122802	225358	20.32%	2.685%
34	10.128	1347	1349	1351	rVB2	399	280	0.03%	0.003%

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Instrument : MSVOA_W
ClientSampleId : VIBLK28

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
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Peak separation: 5

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

35	10.219	1357	1364	1370	rBV2	1747	3479	0.31%	0.041%
36	10.323	1373	1381	1390	rBV	512918	913746	82.39%	10.887%
37	10.579	1416	1423	1435	rVB	81918	140489	12.67%	1.674%
38	10.658	1435	1436	1437	rBV	339	235	0.02%	0.003%
39	10.707	1437	1444	1454	rVB	132417	231275	20.85%	2.756%
40	10.853	1460	1468	1474	rBV5	3051	6784	0.61%	0.081%
41	10.927	1474	1480	1494	rVV	122928	202929	18.30%	2.418%
42	11.067	1497	1503	1511	rVV2	30799	50647	4.57%	0.603%
43	11.122	1511	1512	1514	rVV2	649	547	0.05%	0.007%
44	11.177	1516	1521	1529	rVB4	3970	6639	0.60%	0.079%
45	11.231	1529	1530	1533	rVB2	352	291	0.03%	0.003%
46	11.329	1543	1546	1548	rBV	274	322	0.03%	0.004%
47	11.439	1554	1564	1574	rBV	32163	56988	5.14%	0.679%
48	11.634	1588	1596	1608	rBV	463228	760732	68.59%	9.064%
49	11.811	1619	1625	1626	rBV2	426	524	0.05%	0.006%
50	11.835	1626	1629	1634	rBV3	1053	1782	0.16%	0.021%
51	11.993	1654	1655	1659	rVB2	419	268	0.02%	0.003%
52	12.176	1681	1685	1690	rVB4	1070	2134	0.19%	0.025%
53	12.469	1727	1733	1739	rBV2	819	1417	0.13%	0.017%
54	12.609	1750	1756	1763	rVV	94868	149936	13.52%	1.786%
55	12.695	1763	1770	1779	rVB	194183	316889	28.57%	3.776%
56	12.865	1796	1798	1802	rVB3	295	425	0.04%	0.005%
57	12.932	1802	1809	1814	rBV2	10647	17703	1.60%	0.211%
58	13.042	1822	1827	1830	rBV3	957	1382	0.12%	0.016%
59	13.079	1830	1833	1839	rVV4	1017	1612	0.15%	0.019%
60	13.127	1839	1841	1844	rVB2	215	209	0.02%	0.002%
61	13.182	1847	1850	1852	rBV2	270	301	0.03%	0.004%
62	13.249	1856	1861	1865	rVV	1406	2638	0.24%	0.031%
63	13.298	1865	1869	1876	rVB	5693	8749	0.79%	0.104%
64	13.402	1882	1886	1892	rVB3	682	1290	0.12%	0.015%
65	13.499	1899	1902	1905	rVV3	1684	2593	0.23%	0.031%
66	13.560	1905	1912	1925	rVV	459181	726084	65.47%	8.651%
67	13.652	1925	1927	1934	rVB4	1120	1327	0.12%	0.016%
68	13.761	1941	1945	1949	rBV3	1482	2316	0.21%	0.028%
69	13.798	1949	1951	1953	rBV2	803	793	0.07%	0.009%
70	13.853	1953	1960	1968	rBV	442960	747307	67.38%	8.904%
71	14.018	1984	1987	1990	rBV	888	948	0.09%	0.011%

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ClientSampleId : VIBLK28

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	14.072	1990	1996	2004	rVB	37863	60469	5.45%	0.720%
73	14.152	2004	2009	2011	rBV5	314	554	0.05%	0.007%
74	14.194	2013	2016	2023	rVB2	882	1563	0.14%	0.019%
75	14.328	2031	2038	2043	rBV5	2731	5636	0.51%	0.067%
76	14.524	2067	2070	2074	rVB4	590	974	0.09%	0.012%
77	14.627	2084	2087	2092	rVV3	1237	1654	0.15%	0.020%
78	14.725	2100	2103	2110	rVV4	747	1179	0.11%	0.014%
79	14.975	2142	2144	2146	rVB	322	242	0.02%	0.003%
80	15.042	2151	2155	2156	rVB3	310	290	0.03%	0.003%
81	15.103	2163	2165	2167	rBV	424	388	0.03%	0.005%
82	15.133	2169	2170	2172	rVB2	427	304	0.03%	0.004%
83	15.273	2188	2193	2194	rBV3	308	422	0.04%	0.005%
84	15.438	2216	2220	2225	rVV3	2758	3789	0.34%	0.045%
85	15.493	2225	2229	2236	rVB	5258	9200	0.83%	0.110%
86	15.566	2236	2241	2243	rVB4	391	724	0.07%	0.009%
87	15.633	2250	2252	2253	rBV	293	225	0.02%	0.003%
88	15.694	2259	2262	2266	rVB4	999	1151	0.10%	0.014%
89	15.767	2271	2274	2276	rBV3	704	841	0.08%	0.010%
90	15.792	2276	2278	2281	rVV3	645	820	0.07%	0.010%
91	15.846	2284	2287	2289	rBV3	584	605	0.05%	0.007%
92	15.944	2301	2303	2305	rBV2	352	299	0.03%	0.004%
93	15.974	2305	2308	2311	rVB2	396	500	0.05%	0.006%
94	16.066	2321	2323	2325	rVB	395	262	0.02%	0.003%
95	16.084	2325	2326	2328	rVB	617	370	0.03%	0.004%
96	16.109	2328	2330	2333	rBV3	434	504	0.05%	0.006%
97	16.316	2363	2364	2367	rVB	452	258	0.02%	0.003%
98	16.340	2367	2368	2370	rBV2	254	219	0.02%	0.003%
99	16.371	2372	2373	2376	rBV2	550	472	0.04%	0.006%
100	16.444	2383	2385	2388	rVB2	346	294	0.03%	0.004%

Sum of corrected areas: 8393177

LSC Report - Integrated Chromatogram

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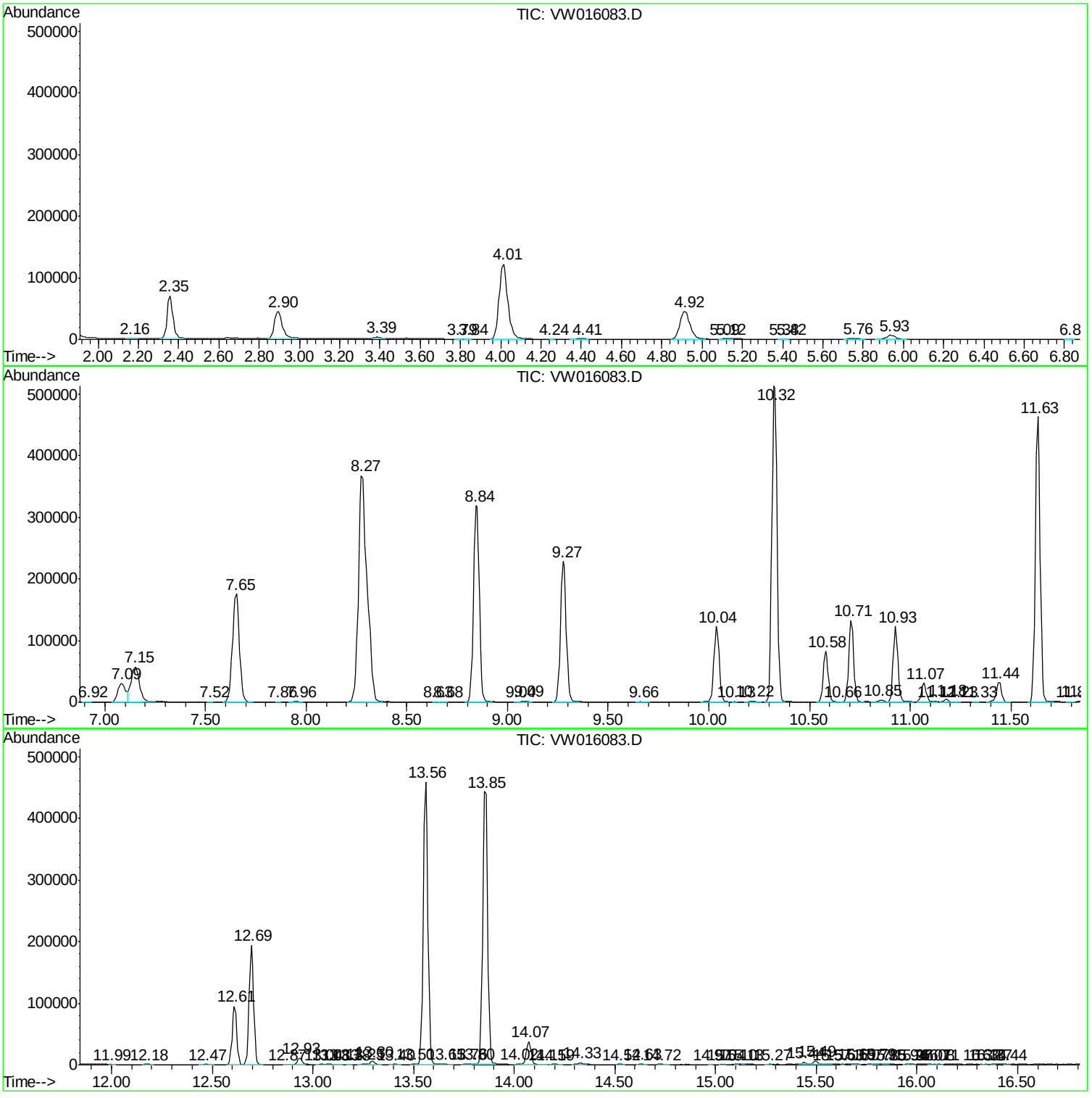
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK28

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 : VW016083.D
Acq On : 07 Aug 2020 20:33
Operator : SY/VA
Sample : VIBLK28
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK28

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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Instrument : MSVOA_W
ClientSampleId : VIBLK28

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