LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW100720\
Data File : VW016805.D
Acq On : 06 Oct 2020 20:21
Operator : SY/VA
Sample : L4203-07
Misc : 5.02G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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\SOM2WLM100720S.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	2.361	69	75	85	rVB	93074	181438	11.75%	1.631%
2	2.897	156	163	177	rVB	70895	168268	10.90%	1.513%
3	3.885	322	325	327	rBV	248	318	0.02%	0.003%
4	4.025	336	348	364	rBV	163692	507399	32.87%	4.562%
5	4.263	385	387	390	rVV3	344	371	0.02%	0.003%
6	4.342	396	400	402	rBV2	280	386	0.03%	0.003%
7	4.397	402	409	417	rVB4	890	2451	0.16%	0.022%
8	4.531	429	431	432	rVB2	394	224	0.01%	0.002%
9	4.775	469	471	473	rVB2	251	237	0.02%	0.002%
10	4.928	485	496	508	rBV3	8161	29512	1.91%	0.265%
11	5.117	521	527	529	rBV2	630	1166	0.08%	0.010%
12	5.348	564	565	568	rVB	342	261	0.02%	0.002%
13	5.385	568	571	572	rBV	241	321	0.02%	0.003%
14	5.574	599	602	603	rVB	373	306	0.02%	0.003%
15	5.598	603	606	607	rBV	179	218	0.01%	0.002%
16	5.751	628	631	633	rBV4	740	1109	0.07%	0.010%
17	5.952	656	664	669	rVB5	1986	5289	0.34%	0.048%
18	6.055	679	681	683	rBV2	253	326	0.02%	0.003%
19	6.177	700	701	703	rBV2	222	194	0.01%	0.002%
20	6.257	712	714	715	rBV	330	196	0.01%	0.002%
21	6.311	720	723	725	rBV2	200	255	0.02%	0.002%
22	6.397	736	737	740	rBV2	281	292	0.02%	0.003%
23	6.421	740	741	743	rVB	410	208	0.01%	0.002%
24	6.488	751	752	755	rVB2	277	222	0.01%	0.002%
25	6.610	770	772	776	rVB2	218	211	0.01%	0.002%
26	6.714	786	789	790	rBV2	215	199	0.01%	0.002%
27	6.878	814	816	818	rBV2	229	246	0.02%	0.002%
28	6.903	818	820	821	rBV2	285	250	0.02%	0.002%
29	7.086	841	850	853	rBV	28814	67158	4.35%	0.604%
30	7.494	915	917	918	rVB	461	208	0.01%	0.002%
31	7.653	933	943	958	rVB	230767	561237	36.36%	5.046%
32	8.067	1007	1011	1014	rBV4	579	1112	0.07%	0.010%
33	8.147	1022	1024	1027	rBV2	309	352	0.02%	0.003%
34	8.281	1033	1046	1061	rBV3	503890	1543665	100.00%	13.880%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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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Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Title : VOC Analysis

35	8.482	1076	1079	1082	rBV3	285	379	0.02%	0.003%
36	8.579	1092	1095	1097	rBV2	395	485	0.03%	0.004%
37	8.695	1110	1114	1117	rBV2	575	835	0.05%	0.008%
38	8.774	1125	1127	1130	rBV	274	289	0.02%	0.003%
39	8.848	1130	1139	1156	rVV	567305	1132210	73.35%	10.180%
40	9.000	1162	1164	1165	rBV	309	227	0.01%	0.002%
41	9.085	1172	1178	1183	rBV7	1588	3404	0.22%	0.031%
42	9.146	1186	1188	1189	rVB	313	203	0.01%	0.002%
43	9.280	1201	1210	1219	rBV	279974	579382	37.53%	5.210%
44	9.421	1232	1233	1236	rVB	537	285	0.02%	0.003%
45	9.457	1238	1239	1245	rVB2	255	307	0.02%	0.003%
46	9.646	1266	1270	1271	rBV	237	292	0.02%	0.003%
47	9.726	1282	1283	1285	rBV	306	272	0.02%	0.002%
48	9.774	1289	1291	1294	rVB2	395	308	0.02%	0.003%
49	9.799	1294	1295	1298	rBV2	211	238	0.02%	0.002%
50	9.829	1298	1300	1305	rVB2	196	257	0.02%	0.002%
51	9.884	1307	1309	1311	rBV3	360	346	0.02%	0.003%
52	9.969	1319	1323	1324	rBV3	518	608	0.04%	0.005%
53	10.036	1327	1334	1345	rVB	148105	276956	17.94%	2.490%
54	10.219	1359	1364	1365	rBV3	683	891	0.06%	0.008%
55	10.329	1373	1382	1390	rBV	672454	1200145	77.75%	10.791%
56	10.463	1403	1404	1407	rVB3	311	278	0.02%	0.002%
57	10.579	1416	1423	1435	rBV	94271	166922	10.81%	1.501%
58	10.707	1437	1444	1454	rVV	86537	154084	9.98%	1.385%
59	10.853	1463	1468	1474	rVB7	2048	4421	0.29%	0.040%
60	10.927	1474	1480	1495	rBV	111311	193023	12.50%	1.736%
61	11.067	1497	1503	1516	rVV	62723	109278	7.08%	0.983%
62	11.341	1546	1548	1550	rBV2	575	478	0.03%	0.004%
63	11.378	1552	1554	1556	rVV2	354	250	0.02%	0.002%
64	11.439	1556	1564	1571	rVV2	20570	36531	2.37%	0.328%
65	11.634	1588	1596	1608	rBV	794034	1321315	85.60%	11.881%
66	11.847	1626	1631	1636	rVB4	1825	3464	0.22%	0.031%
67	11.963	1648	1650	1653	rBV2	327	339	0.02%	0.003%
68	12.115	1674	1675	1677	rBV	314	257	0.02%	0.002%
69	12.170	1679	1684	1693	rVV5	2348	5610	0.36%	0.050%
70	12.237	1693	1695	1696	rBV2	290	226	0.01%	0.002%
71	12.286	1701	1703	1706	rVB2	675	552	0.04%	0.005%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK02

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\SOM2WLM100720S.M
Title : VOC Analysis

72	12.347	1709	1713	1716	rBV2	353	526	0.03%	0.005%
73	12.469	1728	1733	1739	rVV2	3201	5148	0.33%	0.046%
74	12.566	1746	1749	1750	rBV2	528	619	0.04%	0.006%
75	12.609	1750	1756	1763	rVV	70971	114337	7.41%	1.028%
76	12.695	1763	1770	1778	rVV	213887	350465	22.70%	3.151%
77	12.798	1785	1787	1788	rVB2	361	227	0.01%	0.002%
78	12.823	1788	1791	1793	rVB2	242	226	0.01%	0.002%
79	12.865	1793	1798	1800	rBV2	273	465	0.03%	0.004%
80	12.932	1804	1809	1821	rBV2	17779	31636	2.05%	0.284%
81	13.079	1830	1833	1837	rVB3	1053	1447	0.09%	0.013%
82	13.158	1844	1846	1848	rBV2	275	215	0.01%	0.002%
83	13.201	1851	1853	1855	rBV2	409	524	0.03%	0.005%
84	13.255	1856	1862	1865	rVV4	2063	3892	0.25%	0.035%
85	13.298	1865	1869	1875	rVB2	4867	7924	0.51%	0.071%
86	13.365	1878	1880	1882	rBV3	455	365	0.02%	0.003%
87	13.396	1882	1885	1886	rBV	794	788	0.05%	0.007%
88	13.469	1892	1897	1900	rBV4	3939	6956	0.45%	0.063%
89	13.560	1905	1912	1925	rVB	793914	1270458	82.30%	11.423%
90	13.755	1942	1944	1948	rBV5	1585	2325	0.15%	0.021%
91	13.853	1953	1960	1968	rBV	589331	976381	63.25%	8.779%
92	14.024	1984	1988	1989	rBV4	967	1342	0.09%	0.012%
93	14.072	1991	1996	2002	rVB	27554	44045	2.85%	0.396%
94	14.200	2014	2017	2023	rVB4	1550	2228	0.14%	0.020%
95	14.249	2023	2025	2030	rBV2	524	749	0.05%	0.007%
96	14.328	2032	2038	2043	rBV3	4852	8937	0.58%	0.080%
97	14.633	2083	2088	2093	rVB4	2881	4957	0.32%	0.045%
98	15.139	2167	2171	2176	rVB4	1935	3163	0.20%	0.028%
99	15.438	2217	2220	2225	rVB3	6354	9293	0.60%	0.084%
100	15.761	2271	2273	2274	rBV	1344	976	0.06%	0.009%

Sum of corrected areas: 11121566

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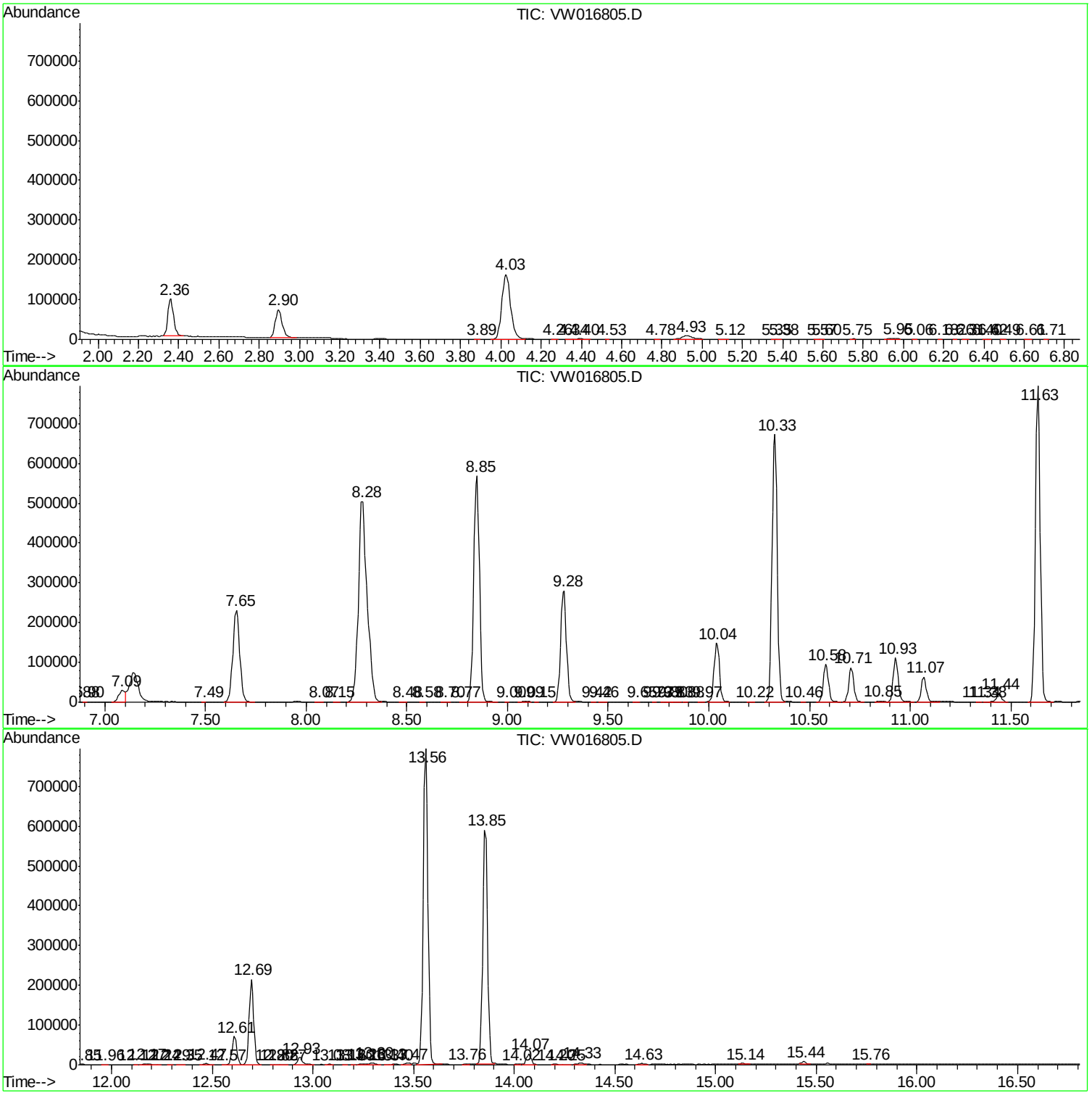
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW100720\
Data File : VW016805.D
Acq On : 06 Oct 2020 20:21
Operator : SY/VA
Sample : L4203-07
Misc : 5.02G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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
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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.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