LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101920\
Data File : VW016942.D
Acq On : 19 Oct 2020 15:31
Operator : SY/VA
Sample : L4382-09
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 8 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	95076	178597	10.74%	1.458%
2	2.897	157	163	175	rVB	69029	164870	9.92%	1.346%
3	3.312	229	231	237	rVB4	625	548	0.03%	0.004%
4	3.379	240	242	244	rBV3	660	780	0.05%	0.006%
5	3.562	268	272	274	rBV2	280	353	0.02%	0.003%
6	3.806	310	312	317	rVB2	266	346	0.02%	0.003%
7	3.897	323	327	329	rBV2	275	309	0.02%	0.003%
8	3.922	329	331	333	rVB	318	233	0.01%	0.002%
9	3.940	333	334	336	rBV	246	216	0.01%	0.002%
10	4.025	336	348	367	rBV	173470	529735	31.87%	4.326%
11	4.275	386	389	390	rBV	200	223	0.01%	0.002%
12	4.330	396	398	401	rVB2	300	267	0.02%	0.002%
13	4.361	401	403	405	rBV2	401	419	0.03%	0.003%
14	4.684	453	456	459	rBV2	365	413	0.02%	0.003%
15	4.708	459	460	464	rVB2	234	229	0.01%	0.002%
16	4.928	484	496	508	rBV4	9015	32433	1.95%	0.265%
17	5.397	571	573	574	rBV	388	253	0.02%	0.002%
18	5.415	574	576	577	rBV	409	310	0.02%	0.003%
19	5.946	654	663	672	rBV5	2814	8388	0.50%	0.068%
20	6.031	676	677	680	rVB	250	226	0.01%	0.002%
21	6.061	680	682	683	rBV	298	296	0.02%	0.002%
22	6.232	708	710	715	rVB2	245	368	0.02%	0.003%
23	6.311	722	723	726	rVB3	359	358	0.02%	0.003%
24	6.342	726	728	731	rBV	238	254	0.02%	0.002%
25	6.537	755	760	762	rVB2	222	373	0.02%	0.003%
26	7.092	839	851	856	rBV	33964	96868	5.83%	0.791%
27	7.451	909	910	913	rBV3	289	306	0.02%	0.002%
28	7.531	922	923	925	rBV	307	237	0.01%	0.002%
29	7.653	933	943	956	rVV	259915	641985	38.62%	5.242%
30	7.811	967	969	972	rBV2	254	283	0.02%	0.002%
31	7.964	985	994	998	rVB7	1566	3758	0.23%	0.031%
32	8.000	998	1000	1003	rBV2	401	404	0.02%	0.003%
33	8.067	1008	1011	1012	rBV	311	296	0.02%	0.002%
34	8.165	1026	1027	1031	rBV3	309	307	0.02%	0.003%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Title : VOC Analysis

35	8.281	1033	1046	1061	rBV3	552219	1662345	100.00%	13.575%
36	8.476	1075	1078	1079	rBV3	488	485	0.03%	0.004%
37	8.695	1111	1114	1118	rVB4	723	1092	0.07%	0.009%
38	8.781	1125	1128	1130	rBV	313	450	0.03%	0.004%
39	8.848	1130	1139	1150	rVV	579246	1127100	67.80%	9.204%
40	9.024	1165	1168	1169	rBV	367	373	0.02%	0.003%
41	9.085	1174	1178	1183	rVB4	2046	3710	0.22%	0.030%
42	9.189	1192	1195	1197	rBV2	219	263	0.02%	0.002%
43	9.280	1200	1210	1220	rBV	323274	660164	39.71%	5.391%
44	9.469	1239	1241	1248	rVB3	1320	1807	0.11%	0.015%
45	9.524	1248	1250	1252	rBV	203	227	0.01%	0.002%
46	9.597	1260	1262	1266	rBV2	170	224	0.01%	0.002%
47	9.652	1266	1271	1272	rBV3	398	600	0.04%	0.005%
48	9.664	1272	1273	1277	rVB3	721	642	0.04%	0.005%
49	9.762	1281	1289	1296	rBV	7588	15228	0.92%	0.124%
50	9.896	1303	1311	1318	rBV2	18045	38421	2.31%	0.314%
51	9.969	1318	1323	1325	rBV3	1112	1845	0.11%	0.015%
52	10.036	1328	1334	1344	rVB	168710	306143	18.42%	2.500%
53	10.213	1359	1363	1365	rBV2	2679	4312	0.26%	0.035%
54	10.250	1366	1369	1374	rVB2	7522	12092	0.73%	0.099%
55	10.329	1374	1382	1391	rBV	736913	1304532	78.48%	10.653%
56	10.512	1410	1412	1416	rBV2	766	830	0.05%	0.007%
57	10.579	1416	1423	1436	rBV	104202	185787	11.18%	1.517%
58	10.707	1437	1444	1452	rBV	86328	150501	9.05%	1.229%
59	10.774	1452	1455	1462	rVB5	2659	4255	0.26%	0.035%
60	10.859	1462	1469	1474	rBV5	7598	16258	0.98%	0.133%
61	10.926	1474	1480	1491	rBV	130973	219315	13.19%	1.791%
62	11.067	1497	1503	1513	rVB2	18964	31684	1.91%	0.259%
63	11.176	1517	1521	1530	rVB5	4905	8637	0.52%	0.071%
64	11.256	1533	1534	1536	rBV	413	250	0.02%	0.002%
65	11.323	1544	1545	1546	rBV	439	286	0.02%	0.002%
66	11.445	1552	1565	1573	rVB	73458	132096	7.95%	1.079%
67	11.506	1573	1575	1576	rBV	262	235	0.01%	0.002%
68	11.634	1588	1596	1605	rBV	787674	1312164	78.93%	10.715%
69	11.792	1620	1622	1624	rBV	335	287	0.02%	0.002%
70	11.841	1624	1630	1632	rBV3	866	1527	0.09%	0.012%
71	12.024	1658	1660	1663	rBV2	329	250	0.02%	0.002%

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Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Title : VOC Analysis

72	12.097	1669	1672	1675	rBV4	246	300	0.02%	0.002%
73	12.176	1679	1685	1689	rVV6	1449	2723	0.16%	0.022%
74	12.371	1711	1717	1718	rBV4	774	1029	0.06%	0.008%
75	12.475	1729	1734	1738	rBV3	2416	3964	0.24%	0.032%
76	12.609	1747	1756	1763	rBV	179339	293236	17.64%	2.395%
77	12.694	1763	1770	1778	rVV	261255	418437	25.17%	3.417%
78	12.859	1791	1797	1801	rBV3	1033	1481	0.09%	0.012%
79	12.932	1804	1809	1813	rBV	17835	28441	1.71%	0.232%
80	13.042	1822	1827	1830	rBV3	3514	5215	0.31%	0.043%
81	13.079	1830	1833	1838	rVB3	3367	5057	0.30%	0.041%
82	13.146	1842	1844	1847	rBV3	342	466	0.03%	0.004%
83	13.188	1849	1851	1853	rBV	869	796	0.05%	0.007%
84	13.298	1864	1869	1876	rVB3	39767	62167	3.74%	0.508%
85	13.377	1879	1882	1884	rBV3	996	1345	0.08%	0.011%
86	13.475	1892	1898	1900	rBV4	3728	5854	0.35%	0.048%
87	13.511	1900	1904	1906	rVV3	4478	6319	0.38%	0.052%
88	13.560	1906	1912	1919	rVV	794282	1251225	75.27%	10.217%
89	13.761	1940	1945	1948	rBV4	7238	11158	0.67%	0.091%
90	13.798	1948	1951	1954	rVB3	3991	4432	0.27%	0.036%
91	13.853	1954	1960	1967	rBV	673976	1111861	66.89%	9.079%
92	14.017	1984	1987	1990	rBV4	2525	3498	0.21%	0.029%
93	14.072	1990	1996	2005	rVB2	68086	112972	6.80%	0.923%
94	14.200	2014	2017	2021	rVB2	2289	3099	0.19%	0.025%
95	14.255	2024	2026	2028	rBV3	356	351	0.02%	0.003%
96	14.310	2030	2035	2041	rBV4	2811	6264	0.38%	0.051%
97	14.725	2100	2103	2111	rVB4	4620	7133	0.43%	0.058%
98	15.224	2183	2185	2188	rBV4	644	447	0.03%	0.004%
99	15.438	2216	2220	2225	rVB2	9554	13731	0.83%	0.112%
100	15.493	2225	2229	2238	rVB2	6285	11262	0.68%	0.092%

Sum of corrected areas: 12245921

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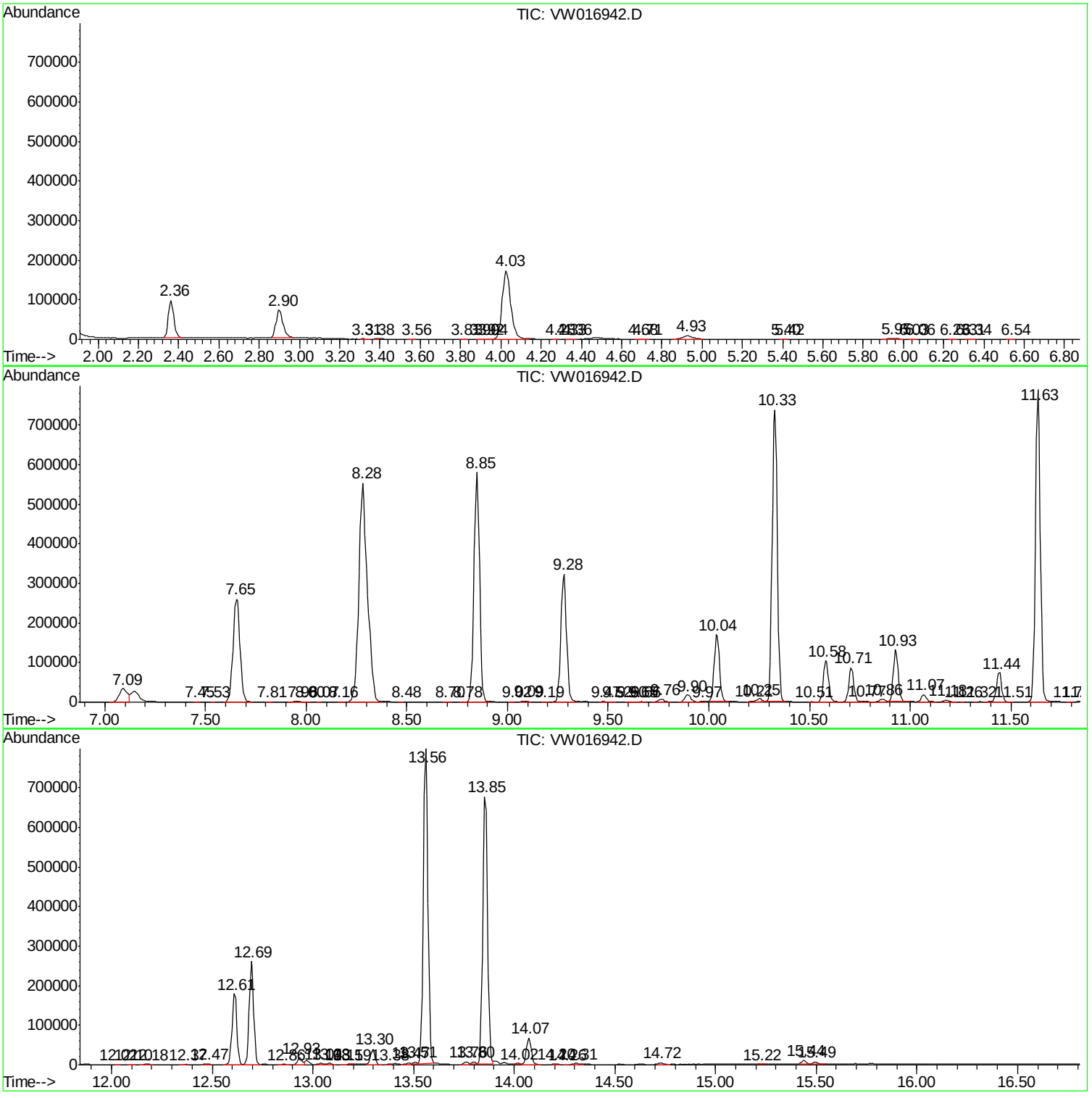
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM100720S.M
Quant Title : VOC Analysis

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



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101920\
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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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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