LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW111918\
Data File : VW006944.D
Acq On : 19 Nov 2018 14:39
Operator : SY/AP
Sample : J5945-08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM111418S.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	2.026	16	20	25	rVB	12636	16737	2.99%	0.374%
2	2.355	68	74	83	rVB	34227	55013	9.81%	1.229%
3	2.892	153	162	169	rBV	25014	48352	8.63%	1.080%
4	3.263	219	223	229	rBV4	924	1846	0.33%	0.041%
5	3.391	239	244	245	rBV2	849	1186	0.21%	0.026%
6	3.532	264	267	269	rVB	387	364	0.06%	0.008%
7	3.556	269	271	275	rBV2	304	444	0.08%	0.010%
8	3.690	292	293	296	rVB	283	182	0.03%	0.004%
9	3.873	315	323	330	rBV2	929	2053	0.37%	0.046%
10	3.934	331	333	337	rVB2	223	259	0.05%	0.006%
11	4.026	337	348	359	rBV	67917	179921	32.10%	4.018%
12	4.385	403	407	409	rBV2	225	228	0.04%	0.005%
13	4.513	427	428	431	rVB2	305	218	0.04%	0.005%
14	4.708	459	460	464	rBV2	199	233	0.04%	0.005%
15	4.824	476	479	484	rBV2	345	451	0.08%	0.010%
16	4.922	486	495	510	rVB3	5745	19803	3.53%	0.442%
17	5.196	537	540	544	rBV3	200	332	0.06%	0.007%
18	5.251	546	549	555	rVB3	265	475	0.08%	0.011%
19	5.312	558	559	564	rVB2	227	288	0.05%	0.006%
20	5.428	576	578	582	rVB	238	235	0.04%	0.005%
21	5.763	627	633	639	rVB4	706	1292	0.23%	0.029%
22	5.952	654	664	672	rBV3	4476	13350	2.38%	0.298%
23	6.171	698	700	702	rBV2	193	202	0.04%	0.005%
24	6.641	772	777	778	rBV2	179	265	0.05%	0.006%
25	7.086	842	850	855	rBV	18628	49439	8.82%	1.104%
26	7.549	923	926	929	rVB	230	224	0.04%	0.005%
27	7.653	933	943	959	rBV2	84403	213123	38.02%	4.760%
28	7.866	977	978	980	rBV2	375	305	0.05%	0.007%
29	8.159	1024	1026	1032	rVB3	489	728	0.13%	0.016%
30	8.281	1033	1046	1061	rBV3	180204	560550	100.00%	12.519%
31	8.677	1108	1111	1112	rVV3	238	266	0.05%	0.006%
32	8.701	1112	1115	1120	rVB3	708	925	0.17%	0.021%
33	8.848	1129	1139	1148	rBV	186941	373446	66.62%	8.340%
34	9.073	1171	1176	1178	rBV3	771	1072	0.19%	0.024%

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ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM111418S.M
Title : VOC Analysis

35	9.281	1201	1210	1218	rBV	114651	229960	41.02%	5.136%
36	9.470	1236	1241	1246	rVB4	797	1616	0.29%	0.036%
37	9.659	1263	1272	1277	rVB3	921	2017	0.36%	0.045%
38	9.762	1277	1289	1296	rBV3	6760	14027	2.50%	0.313%
39	9.890	1304	1310	1319	rBV2	16562	34264	6.11%	0.765%
40	9.988	1319	1326	1327	rBV5	885	1415	0.25%	0.032%
41	10.037	1327	1334	1341	rVB	63373	112628	20.09%	2.515%
42	10.250	1365	1369	1374	rVB2	6858	12278	2.19%	0.274%
43	10.329	1374	1382	1389	rBV	268857	480202	85.67%	10.724%
44	10.512	1406	1412	1414	rBV4	649	890	0.16%	0.020%
45	10.579	1417	1423	1434	rVB	41594	71215	12.70%	1.590%
46	10.713	1438	1445	1449	rBV2	32540	73509	13.11%	1.642%
47	10.847	1462	1467	1474	rVB4	2104	3115	0.56%	0.070%
48	10.927	1474	1480	1489	rBV	73064	124031	22.13%	2.770%
49	11.067	1497	1503	1511	rVB2	11916	18921	3.38%	0.423%
50	11.140	1511	1515	1516	rBV2	176	199	0.04%	0.004%
51	11.183	1516	1522	1529	rVB2	4333	7224	1.29%	0.161%
52	11.238	1529	1531	1534	rVB2	187	228	0.04%	0.005%
53	11.274	1534	1537	1539	rBV2	158	199	0.04%	0.004%
54	11.347	1544	1549	1553	rVV4	732	906	0.16%	0.020%
55	11.408	1554	1559	1560	rVV2	2469	3108	0.55%	0.069%
56	11.445	1560	1565	1571	rVB	21144	34173	6.10%	0.763%
57	11.488	1571	1572	1575	rBV2	196	188	0.03%	0.004%
58	11.634	1587	1596	1605	rBV	280000	475093	84.75%	10.610%
59	11.853	1626	1632	1634	rBV4	674	1360	0.24%	0.030%
60	11.884	1634	1637	1645	rVB3	1093	1449	0.26%	0.032%
61	11.945	1645	1647	1648	rBV	316	197	0.04%	0.004%
62	12.018	1656	1659	1661	rBV2	370	414	0.07%	0.009%
63	12.103	1672	1673	1676	rBV	206	200	0.04%	0.004%
64	12.164	1679	1683	1684	rBV2	590	499	0.09%	0.011%
65	12.274	1696	1701	1703	rBV2	217	369	0.07%	0.008%
66	12.372	1714	1717	1720	rBV2	160	209	0.04%	0.005%
67	12.469	1730	1733	1738	rVB4	1539	2468	0.44%	0.055%
68	12.615	1747	1757	1763	rBV2	34051	57052	10.18%	1.274%
69	12.695	1763	1770	1777	rVB	103752	164833	29.41%	3.681%
70	12.756	1777	1780	1786	rBV4	733	1316	0.23%	0.029%
71	12.804	1786	1788	1791	rVB3	256	299	0.05%	0.007%

LSC Area Percent Report

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Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\SOM2WLM111418S.M
Title : VOC Analysis

72	12.847	1791	1795	1796	rBV	344	267	0.05%	0.006%
73	12.902	1802	1804	1805	rVB	397	240	0.04%	0.005%
74	12.939	1805	1810	1816	rBV3	2716	4962	0.89%	0.111%
75	12.999	1819	1820	1823	rVV3	331	264	0.05%	0.006%
76	13.042	1823	1827	1831	rVV4	1746	2576	0.46%	0.058%
77	13.085	1831	1834	1838	rVB2	1638	1990	0.36%	0.044%
78	13.201	1844	1853	1858	rBV3	2873	5575	0.99%	0.125%
79	13.256	1858	1862	1863	rVV3	390	564	0.10%	0.013%
80	13.304	1866	1870	1875	rVB3	4763	7302	1.30%	0.163%
81	13.414	1880	1888	1893	rBV4	4442	8104	1.45%	0.181%
82	13.475	1893	1898	1902	rBV	7889	11965	2.13%	0.267%
83	13.560	1906	1912	1918	rBV	301440	479806	85.60%	10.715%
84	13.768	1941	1946	1950	rBV3	5077	9155	1.63%	0.204%
85	13.859	1954	1961	1967	rBV	263249	423887	75.62%	9.467%
86	14.079	1992	1997	2002	rBV	13545	20751	3.70%	0.463%
87	14.207	2014	2018	2021	rBV2	508	698	0.12%	0.016%
88	14.316	2032	2036	2038	rBV3	854	1037	0.18%	0.023%
89	14.664	2091	2093	2095	rBV	342	233	0.04%	0.005%
90	14.737	2101	2105	2111	rVB6	1017	1679	0.30%	0.037%
91	14.792	2111	2114	2120	rBV3	633	898	0.16%	0.020%
92	14.926	2135	2136	2138	rBV2	287	204	0.04%	0.005%
93	14.981	2141	2145	2146	rBV2	275	277	0.05%	0.006%
94	15.042	2153	2155	2157	rBV2	274	208	0.04%	0.005%
95	15.097	2162	2164	2165	rBV2	370	208	0.04%	0.005%
96	15.219	2182	2184	2187	rVB2	278	241	0.04%	0.005%
97	15.450	2217	2222	2227	rVB	6517	9919	1.77%	0.222%
98	15.505	2227	2231	2238	rVB	4882	8218	1.47%	0.184%
99	15.560	2238	2240	2241	rBV	536	381	0.07%	0.009%
100	15.621	2248	2250	2251	rBV2	320	270	0.05%	0.006%

Sum of corrected areas: 4477757

LSC Report - Integrated Chromatogram

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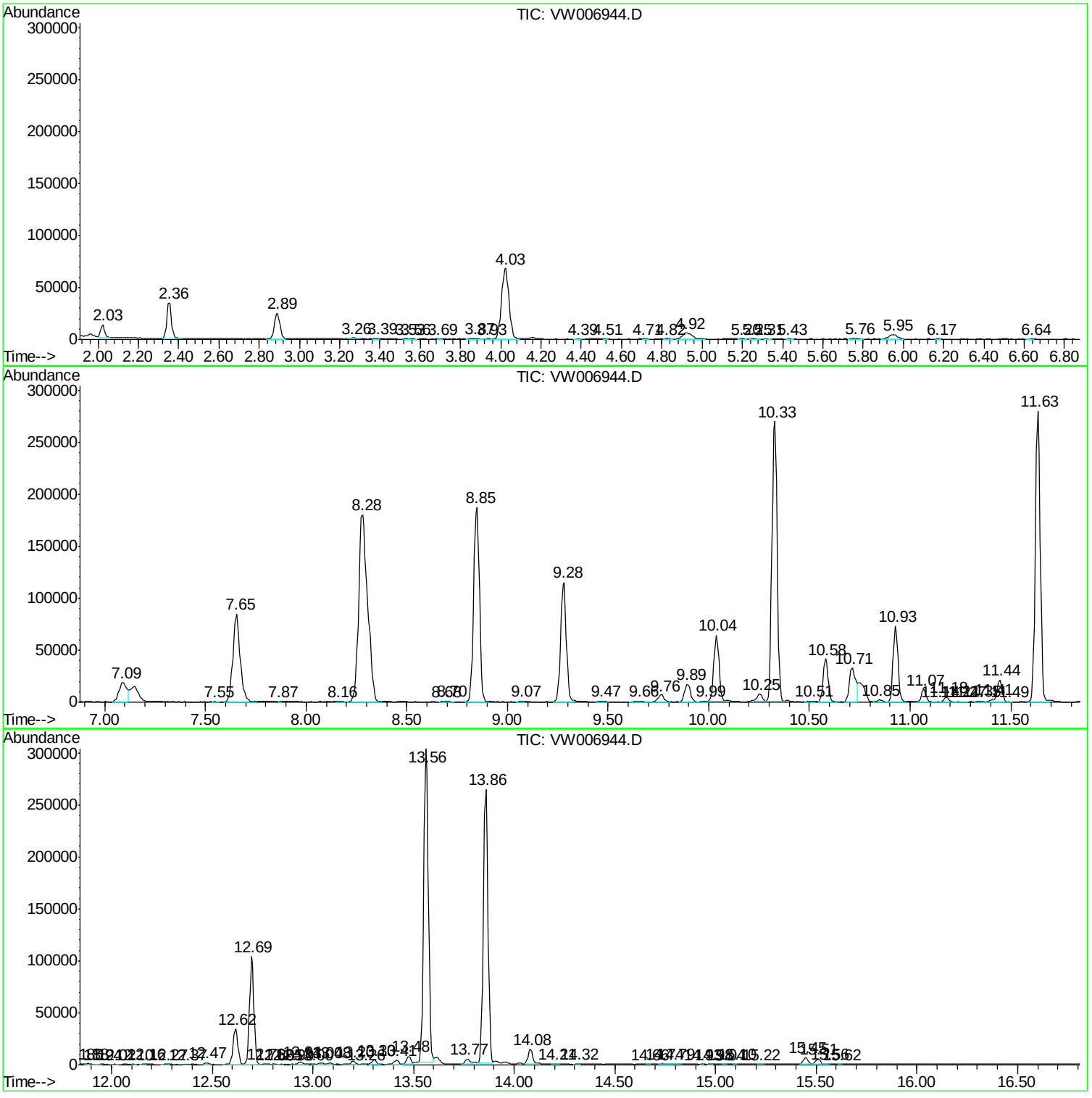
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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\VW111918\
Data File : VW006944.D
Acq On : 19 Nov 2018 14:39
Operator : SY/AP
Sample : J5945-08
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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\VW111918\
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ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM111418S.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