LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW102219\
Data File : VW013649.D
Acq On : 22 Oct 2019 12:24
Operator : SY/VA
Sample : K5395-09
Misc : 5.10G/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\SOM2WLM101819S.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	69	74	83	rVB	80602	153149	10.88%	1.556%
2	2.892	154	162	179	rVB2	63295	149070	10.59%	1.515%
3	3.270	222	224	226	rVB2	439	338	0.02%	0.003%
4	3.391	236	244	254	rBV4	5746	15131	1.08%	0.154%
5	3.507	259	263	264	rBV2	460	529	0.04%	0.005%
6	3.587	274	276	278	rBV2	321	231	0.02%	0.002%
7	3.678	289	291	292	rVB	437	225	0.02%	0.002%
8	3.733	299	300	302	rVB	460	248	0.02%	0.003%
9	3.763	302	305	306	rBV	482	371	0.03%	0.004%
10	4.019	336	347	361	rBV2	133557	410800	29.19%	4.174%
11	4.306	393	394	396	rBV	216	226	0.02%	0.002%
12	4.397	405	409	411	rBV3	454	621	0.04%	0.006%
13	4.702	455	459	462	rBV3	378	688	0.05%	0.007%
14	4.757	466	468	470	rBV2	309	272	0.02%	0.003%
15	4.922	482	495	510	rBV5	9529	36988	2.63%	0.376%
16	5.098	522	524	527	rBV2	296	237	0.02%	0.002%
17	5.178	535	537	538	rBV	487	308	0.02%	0.003%
18	5.306	554	558	562	rVB2	207	323	0.02%	0.003%
19	5.397	572	573	574	rBV	548	234	0.02%	0.002%
20	5.434	577	579	582	rVV2	738	660	0.05%	0.007%
21	5.763	621	633	641	rBV5	3237	11283	0.80%	0.115%
22	5.934	654	661	662	rBV3	2076	3159	0.22%	0.032%
23	6.043	677	679	683	rVV2	287	394	0.03%	0.004%
24	6.098	686	688	690	rVV	325	304	0.02%	0.003%
25	6.117	690	691	693	rVB	405	242	0.02%	0.002%
26	6.293	718	720	723	rVB	256	236	0.02%	0.002%
27	6.397	736	737	739	rBV2	278	250	0.02%	0.003%
28	6.476	749	750	753	rBV	255	290	0.02%	0.003%
29	6.726	790	791	794	rBV2	394	363	0.03%	0.004%
30	6.799	801	803	808	rBV2	246	350	0.02%	0.004%
31	6.836	808	809	812	rVB2	268	223	0.02%	0.002%
32	7.080	840	849	854	rBV	42969	112223	7.97%	1.140%
33	7.305	885	886	889	rBV2	391	369	0.03%	0.004%
34	7.379	895	898	904	rBV3	336	575	0.04%	0.006%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

35	7.647	931	942	954	rBV	206268	503244	35.76%	5.113%
36	7.769	960	962	963	rBV	266	223	0.02%	0.002%
37	7.952	984	992	998	rVB6	1156	3246	0.23%	0.033%
38	8.025	1001	1004	1006	rBV	357	419	0.03%	0.004%
39	8.153	1021	1025	1030	rVB3	1252	2053	0.15%	0.021%
40	8.275	1030	1045	1062	rBV3	464363	1407431	100.00%	14.300%
41	8.476	1074	1078	1082	rVB4	793	964	0.07%	0.010%
42	8.519	1082	1085	1090	rVB3	406	675	0.05%	0.007%
43	8.580	1090	1095	1099	rBV	308	695	0.05%	0.007%
44	8.695	1107	1114	1119	rVB4	908	1912	0.14%	0.019%
45	8.769	1122	1126	1127	rVB2	250	334	0.02%	0.003%
46	8.842	1129	1138	1150	rBV	388286	760187	54.01%	7.724%
47	8.982	1160	1161	1164	rVB	447	273	0.02%	0.003%
48	9.012	1164	1166	1169	rBV2	595	597	0.04%	0.006%
49	9.049	1169	1172	1173	rBV3	611	667	0.05%	0.007%
50	9.275	1199	1209	1217	rBV	282144	570586	40.54%	5.797%
51	9.470	1236	1241	1251	rBV4	1120	2919	0.21%	0.030%
52	9.616	1264	1265	1267	rBV2	252	236	0.02%	0.002%
53	9.756	1282	1288	1295	rBV	9594	19118	1.36%	0.194%
54	9.890	1302	1310	1318	rBV2	27404	54380	3.86%	0.553%
55	10.037	1319	1334	1341	rBV	158453	292248	20.76%	2.969%
56	10.250	1364	1369	1374	rVB2	12474	21520	1.53%	0.219%
57	10.323	1374	1381	1389	rBV	591888	1050305	74.63%	10.672%
58	10.512	1406	1412	1415	rBV4	1387	2445	0.17%	0.025%
59	10.579	1416	1423	1435	rVB2	106039	181093	12.87%	1.840%
60	10.701	1437	1443	1450	rBV	51655	92723	6.59%	0.942%
61	10.847	1462	1467	1473	rVB4	4307	6878	0.49%	0.070%
62	10.921	1473	1479	1493	rBV	155829	266887	18.96%	2.712%
63	11.061	1496	1502	1509	rBV	24902	41700	2.96%	0.424%
64	11.177	1516	1521	1526	rVB2	8641	13736	0.98%	0.140%
65	11.347	1543	1549	1553	rBV4	1153	1939	0.14%	0.020%
66	11.439	1553	1564	1572	rVB2	38166	68812	4.89%	0.699%
67	11.506	1572	1575	1577	rVB	316	335	0.02%	0.003%
68	11.530	1577	1579	1580	rBV	295	267	0.02%	0.003%
69	11.542	1580	1581	1583	rBV	432	294	0.02%	0.003%
70	11.634	1587	1596	1604	rBV	548215	957558	68.04%	9.729%
71	11.829	1626	1628	1629	rBV2	1381	1053	0.07%	0.011%

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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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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.M
Title : VOC Analysis

72	11.933	1643	1645	1648	rBV2	360	407	0.03%	0.004%
73	12.030	1659	1661	1662	rVV2	376	260	0.02%	0.003%
74	12.170	1677	1684	1690	rBV7	2517	5139	0.37%	0.052%
75	12.286	1701	1703	1707	rVB2	341	330	0.02%	0.003%
76	12.469	1725	1733	1740	rBV4	3515	6237	0.44%	0.063%
77	12.609	1749	1756	1762	rBV	70587	116272	8.26%	1.181%
78	12.695	1762	1770	1778	rVB	228566	385128	27.36%	3.913%
79	12.859	1793	1797	1801	rBV3	641	1067	0.08%	0.011%
80	12.932	1804	1809	1819	rBV5	6487	11601	0.82%	0.118%
81	13.042	1821	1827	1830	rBV4	2070	3137	0.22%	0.032%
82	13.085	1830	1834	1838	rVB4	2150	3512	0.25%	0.036%
83	13.134	1840	1842	1844	rBV	397	264	0.02%	0.003%
84	13.170	1844	1848	1849	rBV3	1079	1215	0.09%	0.012%
85	13.298	1865	1869	1874	rVB2	7810	12650	0.90%	0.129%
86	13.377	1879	1882	1883	rBV2	871	945	0.07%	0.010%
87	13.408	1883	1887	1893	rVB4	4215	6439	0.46%	0.065%
88	13.506	1895	1903	1905	rBV9	4020	8320	0.59%	0.085%
89	13.560	1905	1912	1925	rVB	638551	1055451	74.99%	10.724%
90	13.762	1940	1945	1948	rBV5	4788	7811	0.55%	0.079%
91	13.853	1953	1960	1967	rVV	541307	870024	61.82%	8.840%
92	14.072	1991	1996	2010	rVB	32069	57054	4.05%	0.580%
93	14.188	2011	2015	2023	rBV8	3301	8246	0.59%	0.084%
94	14.499	2063	2066	2067	rBV2	923	864	0.06%	0.009%
95	14.621	2084	2086	2094	rVB6	2073	3513	0.25%	0.036%
96	14.725	2099	2103	2110	rBV6	1949	3204	0.23%	0.033%
97	15.036	2149	2154	2156	rBV3	841	1362	0.10%	0.014%
98	15.353	2204	2206	2207	rBV	1248	1048	0.07%	0.011%
99	15.438	2214	2220	2226	rVB	21934	36496	2.59%	0.371%
100	15.487	2226	2228	2233	rBV2	2181	3190	0.23%	0.032%

Sum of corrected areas: 9842048

LSC Report - Integrated Chromatogram

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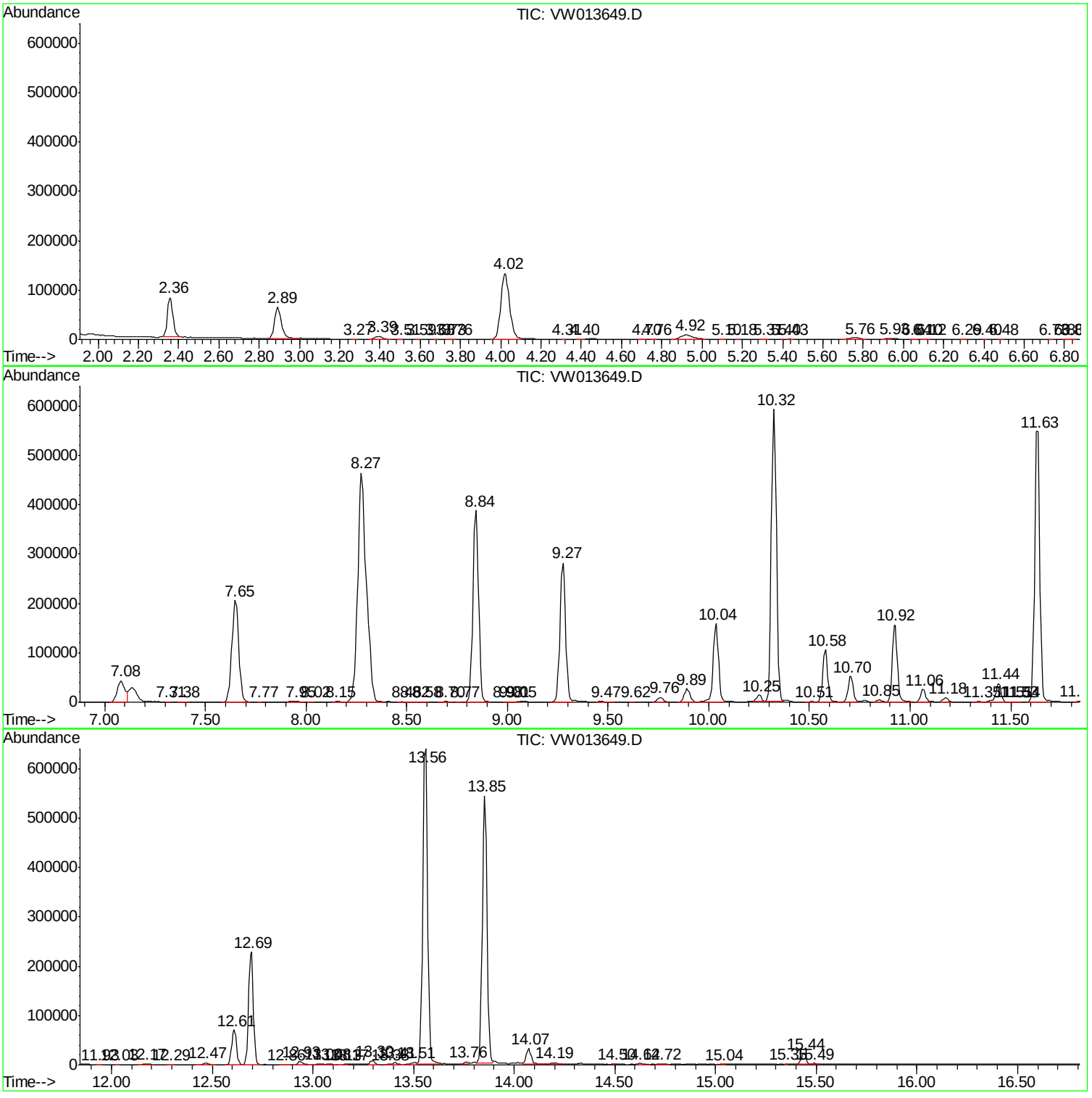
Instrument : MSVOA_W
ClientSampleId : VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\VW102219\
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Operator : SY/VA
Sample : K5395-09
Misc : 5.10G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK02

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101819S.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\SOM2WLM101819S.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