LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW042619\
Data File : VW010152.D
Acq On : 26 Apr 2019 11:38
Operator : SY/VA
Sample : K2455-23
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\SOM2WLM042419S.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	85	rBV	106585	251398	9.93%	1.342%
2	2.885	155	161	179	rVB2	91109	261165	10.32%	1.395%
3	4.007	335	345	365	rBV	251245	895542	35.38%	4.782%
4	4.611	442	444	445	rBV2	883	928	0.04%	0.005%
5	4.891	488	490	491	rBV	2228	1666	0.07%	0.009%
6	5.062	517	518	520	rVB2	1237	675	0.03%	0.004%
7	5.098	520	524	525	rBV2	785	1097	0.04%	0.006%
8	5.202	539	541	544	rVV3	692	684	0.03%	0.004%
9	5.275	550	553	556	rBV2	757	1156	0.05%	0.006%
10	5.300	556	557	559	rVV	906	613	0.02%	0.003%
11	5.348	562	565	567	rVB3	733	710	0.03%	0.004%
12	5.373	567	569	571	rBV3	703	766	0.03%	0.004%
13	5.409	573	575	577	rVB	1126	850	0.03%	0.005%
14	5.434	577	579	581	rBV2	792	874	0.03%	0.005%
15	5.537	594	596	598	rVB	817	655	0.03%	0.003%
16	5.751	628	631	632	rVB2	963	925	0.04%	0.005%
17	5.763	632	633	635	rBV	743	596	0.02%	0.003%
18	5.793	636	638	640	rVB3	1119	655	0.03%	0.003%
19	5.879	650	652	653	rVV2	1015	674	0.03%	0.004%
20	5.928	655	660	669	rVB9	3832	11065	0.44%	0.059%
21	6.043	678	679	682	rVB2	928	697	0.03%	0.004%
22	6.098	686	688	691	rVV2	882	958	0.04%	0.005%
23	6.177	699	701	702	rBV2	1172	674	0.03%	0.004%
24	6.202	704	705	708	rVB	808	674	0.03%	0.004%
25	6.275	716	717	720	rBV2	877	663	0.03%	0.004%
26	6.348	723	729	732	rVV4	734	1165	0.05%	0.006%
27	6.409	737	739	741	rVB2	739	747	0.03%	0.004%
28	6.434	741	743	746	rBV2	824	838	0.03%	0.004%
29	6.537	758	760	764	rBV2	800	1172	0.05%	0.006%
30	6.647	776	778	779	rVV	989	752	0.03%	0.004%
31	6.751	792	795	796	rBV	747	755	0.03%	0.004%
32	6.842	808	810	813	rVB3	611	730	0.03%	0.004%
33	6.903	819	820	824	rVB2	894	978	0.04%	0.005%
34	6.988	831	834	835	rBV3	849	738	0.03%	0.004%

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
Title : VOC Analysis

35	7.080	840	849	865	rBV	94268	267183	10.55%	1.427%
36	7.348	891	893	897	rVB3	761	611	0.02%	0.003%
37	7.433	904	907	909	rBV3	1142	1397	0.06%	0.007%
38	7.452	909	910	915	rVB2	855	935	0.04%	0.005%
39	7.641	931	941	955	rVV	428780	1038577	41.03%	5.546%
40	7.775	962	963	965	rVB2	1054	751	0.03%	0.004%
41	7.891	978	982	987	rVB3	1068	1754	0.07%	0.009%
42	7.933	987	989	990	rBV	1208	919	0.04%	0.005%
43	8.055	1007	1009	1011	rVB3	793	597	0.02%	0.003%
44	8.159	1024	1026	1029	rBV3	677	649	0.03%	0.003%
45	8.275	1035	1045	1063	rBV2	856327	2531510	100.00%	13.518%
46	8.397	1063	1065	1067	rVB3	1769	1343	0.05%	0.007%
47	8.451	1072	1074	1076	rVB2	906	749	0.03%	0.004%
48	8.689	1107	1113	1119	rBV6	1229	2780	0.11%	0.015%
49	8.750	1119	1123	1125	rBV3	540	734	0.03%	0.004%
50	8.842	1128	1138	1147	rBV	885845	1729028	68.30%	9.233%
51	9.043	1169	1171	1172	rBV2	1633	1444	0.06%	0.008%
52	9.122	1182	1184	1188	rVB4	1274	1296	0.05%	0.007%
53	9.274	1200	1209	1225	rVV	582436	1181549	46.67%	6.309%
54	9.573	1256	1258	1261	rBV2	756	676	0.03%	0.004%
55	9.598	1261	1262	1265	rVB2	1043	624	0.02%	0.003%
56	9.628	1265	1267	1268	rBV2	689	638	0.03%	0.003%
57	9.659	1270	1272	1273	rBV2	1205	799	0.03%	0.004%
58	9.762	1283	1289	1293	rVB4	3186	5875	0.23%	0.031%
59	9.890	1304	1310	1323	rBV6	8152	20289	0.80%	0.108%
60	10.030	1326	1333	1342	rBV	316024	570944	22.55%	3.049%
61	10.177	1355	1357	1359	rBV2	669	674	0.03%	0.004%
62	10.250	1362	1369	1373	rBV3	6819	12706	0.50%	0.068%
63	10.323	1373	1381	1389	rBV	1235739	2116846	83.62%	11.304%
64	10.500	1408	1410	1413	rBV3	981	1053	0.04%	0.006%
65	10.579	1416	1423	1431	rVV	218941	375390	14.83%	2.005%
66	10.701	1439	1443	1449	rVB	12087	21793	0.86%	0.116%
67	10.841	1462	1466	1473	rVB7	3554	6653	0.26%	0.036%
68	10.927	1473	1480	1491	rBV	380285	643091	25.40%	3.434%
69	11.268	1535	1536	1539	rVV2	1087	939	0.04%	0.005%
70	11.378	1552	1554	1555	rBV2	1078	667	0.03%	0.004%
71	11.402	1555	1558	1562	rVB3	2670	3474	0.14%	0.019%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.M
Title : VOC Analysis

72	11.628	1586	1595	1604	rBV	1218523	2097053	82.84%	11.198%
73	11.841	1626	1630	1632	rBV5	1506	1838	0.07%	0.010%
74	11.933	1644	1645	1647	rBV2	810	785	0.03%	0.004%
75	12.018	1657	1659	1662	rVV4	538	683	0.03%	0.004%
76	12.054	1663	1665	1666	rVB2	1257	701	0.03%	0.004%
77	12.079	1666	1669	1671	rBV2	1463	1223	0.05%	0.007%
78	12.243	1689	1696	1698	rBV3	1070	2090	0.08%	0.011%
79	12.335	1708	1711	1716	rVV6	1096	1717	0.07%	0.009%
80	12.469	1727	1733	1740	rVB9	3901	7969	0.31%	0.043%
81	12.524	1740	1742	1743	rBV2	1463	1373	0.05%	0.007%
82	12.609	1751	1756	1762	rVB3	21199	36011	1.42%	0.192%
83	12.695	1762	1770	1779	rBV	509530	805319	31.81%	4.300%
84	12.841	1792	1794	1796	rBV2	695	722	0.03%	0.004%
85	12.932	1804	1809	1812	rBV4	2984	4420	0.17%	0.024%
86	13.201	1849	1853	1855	rBV4	2405	3174	0.13%	0.017%
87	13.371	1877	1881	1882	rBV3	967	1254	0.05%	0.007%
88	13.414	1882	1888	1894	rBV4	5888	10645	0.42%	0.057%
89	13.487	1894	1900	1901	rBV5	3978	7797	0.31%	0.042%
90	13.560	1906	1912	1920	rVV	1215479	1906451	75.31%	10.180%
91	13.768	1941	1946	1951	rBV5	4378	8047	0.32%	0.043%
92	13.859	1953	1961	1967	rBV	1055410	1742155	68.82%	9.303%
93	14.078	1992	1997	2003	rVB2	24675	39517	1.56%	0.211%
94	14.261	2025	2027	2028	rBV2	1154	955	0.04%	0.005%
95	14.335	2035	2039	2042	rVB4	4064	5376	0.21%	0.029%
96	14.633	2085	2088	2092	rBV5	1930	2909	0.11%	0.016%
97	15.133	2166	2170	2171	rBV3	1755	2130	0.08%	0.011%
98	15.377	2204	2210	2213	rBV2	9719	17338	0.68%	0.093%
99	15.499	2227	2230	2235	rVB3	6188	10770	0.43%	0.058%
100	15.810	2275	2281	2286	rBV6	7394	15050	0.59%	0.080%

Sum of corrected areas: 18726644

LSC Report - Integrated Chromatogram

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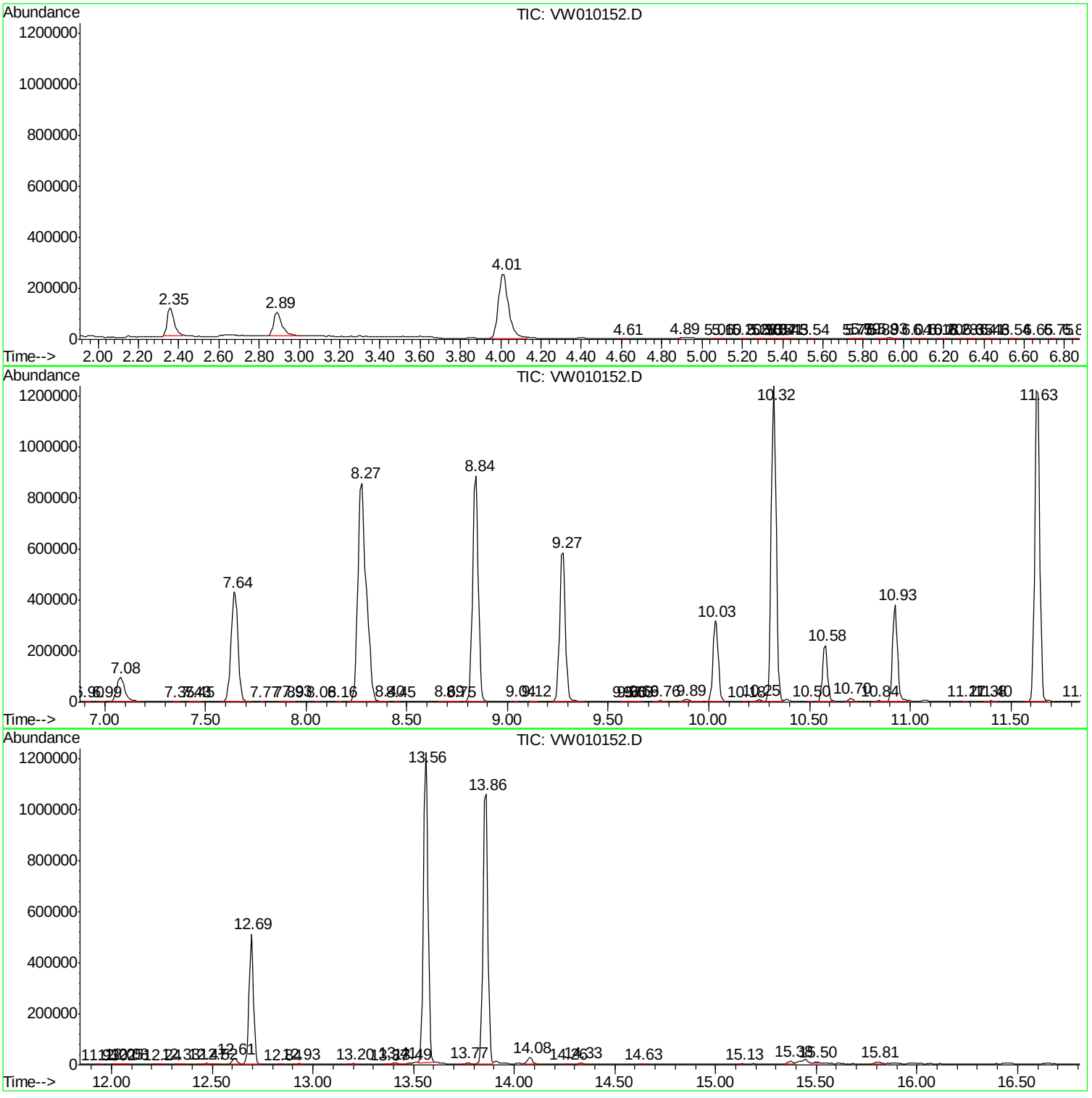
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.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\VW042619\
Data File : VW010152.D
Acq On : 26 Apr 2019 11:38
Operator : SY/VA
Sample : K2455-23
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\SOM2WLM042419S.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

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Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM042419S.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