LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101419\
Data File : VW013555.D
Acq On : 14 Oct 2019 11:51
Operator : SY/VA
Sample : K5265-23
Misc : 5.01G/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\SOM2WLM101019S.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	2.148	37	40	46	rBV	5338	7917	0.50%	0.070%
2	2.349	67	73	84	rVB	110089	193960	12.34%	1.725%
3	2.885	154	161	174	rVB	66330	158384	10.08%	1.409%
4	3.257	220	222	227	rBV5	955	1222	0.08%	0.011%
5	3.385	239	243	251	rVB5	3178	7592	0.48%	0.068%
6	3.507	262	263	267	rBV3	225	268	0.02%	0.002%
7	3.562	271	272	275	rVB2	311	279	0.02%	0.002%
8	3.635	282	284	287	rBV2	383	294	0.02%	0.003%
9	3.714	295	297	298	rBV	630	292	0.02%	0.003%
10	3.849	313	319	320	rBV	1648	2121	0.13%	0.019%
11	4.013	334	346	360	rBV2	170463	523725	33.32%	4.658%
12	4.306	391	394	397	rVB	561	562	0.04%	0.005%
13	4.336	397	399	403	rBV2	248	366	0.02%	0.003%
14	4.391	403	408	409	rBV2	423	564	0.04%	0.005%
15	4.415	409	412	414	rBV3	551	525	0.03%	0.005%
16	4.678	454	455	457	rVV2	491	324	0.02%	0.003%
17	4.787	469	473	476	rBV2	230	386	0.02%	0.003%
18	4.915	483	494	510	rBV5	8982	35288	2.24%	0.314%
19	5.397	570	573	574	rVV2	310	333	0.02%	0.003%
20	5.653	610	615	616	rBV	319	399	0.03%	0.004%
21	5.751	621	631	638	rBV4	1798	5831	0.37%	0.052%
22	5.940	652	662	671	rBV5	5290	16457	1.05%	0.146%
23	6.470	746	749	751	rBB2	325	373	0.02%	0.003%
24	6.531	758	759	761	rBV	282	259	0.02%	0.002%
25	6.586	766	768	769	rVB	415	254	0.02%	0.002%
26	6.647	773	778	779	rBV	476	473	0.03%	0.004%
27	6.708	784	788	789	rBV	398	392	0.02%	0.003%
28	6.738	789	793	795	rVB	232	305	0.02%	0.003%
29	6.763	795	797	800	rBV2	409	372	0.02%	0.003%
30	6.817	803	806	810	rVB2	287	381	0.02%	0.003%
31	6.921	821	823	826	rBV	380	405	0.03%	0.004%
32	7.080	840	849	854	rBV	43019	114973	7.31%	1.022%
33	7.293	883	884	888	rVB3	523	498	0.03%	0.004%
34	7.476	910	914	916	rVB2	402	449	0.03%	0.004%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101419\
Data File : VW013555.D
Acq On : 14 Oct 2019 11:51
Operator : SY/VA
Sample : K5265-23
Misc : 5.01G/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\SOM2WLM101019S.M
Title : VOC Analysis

35	7.647	931	942	955	rBV	211524	525693	33.44%	4.675%
36	7.945	989	991	994	rVB3	815	775	0.05%	0.007%
37	8.073	1008	1012	1016	rVB2	514	587	0.04%	0.005%
38	8.153	1022	1025	1029	rBV2	269	305	0.02%	0.003%
39	8.275	1031	1045	1060	rBV3	519462	1571987	100.00%	13.980%
40	8.683	1107	1112	1113	rBV3	779	920	0.06%	0.008%
41	8.842	1129	1138	1148	rVV	602155	1175537	74.78%	10.454%
42	9.049	1165	1172	1177	rBV4	1907	4738	0.30%	0.042%
43	9.128	1184	1185	1188	rBV2	451	379	0.02%	0.003%
44	9.171	1191	1192	1196	rBV2	290	345	0.02%	0.003%
45	9.207	1196	1198	1200	rBV	539	332	0.02%	0.003%
46	9.274	1200	1209	1217	rBV	298838	605710	38.53%	5.387%
47	9.463	1236	1240	1245	rVV5	575	912	0.06%	0.008%
48	9.561	1252	1256	1259	rVB3	178	288	0.02%	0.003%
49	9.652	1267	1271	1279	rVB4	1086	2304	0.15%	0.020%
50	9.762	1283	1289	1295	rVB4	3887	7986	0.51%	0.071%
51	9.890	1304	1310	1318	rBV2	10694	22032	1.40%	0.196%
52	10.036	1323	1334	1346	rVB	166911	311491	19.82%	2.770%
53	10.207	1356	1362	1363	rBV2	1502	1661	0.11%	0.015%
54	10.323	1373	1381	1389	rBV	698039	1202596	76.50%	10.695%
55	10.512	1408	1412	1415	rBV4	1003	1523	0.10%	0.014%
56	10.579	1415	1423	1432	rVV	106968	190410	12.11%	1.693%
57	10.701	1438	1443	1451	rVB	27340	48121	3.06%	0.428%
58	10.853	1463	1468	1473	rVV6	2847	5483	0.35%	0.049%
59	10.927	1473	1480	1493	rVV	162248	277640	17.66%	2.469%
60	11.067	1497	1503	1512	rVB	25141	42656	2.71%	0.379%
61	11.176	1517	1521	1527	rVB3	4905	7740	0.49%	0.069%
62	11.317	1540	1544	1546	rBV2	442	660	0.04%	0.006%
63	11.439	1560	1564	1571	rVB2	11730	18901	1.20%	0.168%
64	11.628	1587	1595	1608	rBV	781186	1346894	85.68%	11.978%
65	11.847	1626	1631	1634	rVV3	1237	1923	0.12%	0.017%
66	11.969	1647	1651	1653	rVB2	224	350	0.02%	0.003%
67	12.128	1675	1677	1679	rVB	361	290	0.02%	0.003%
68	12.164	1679	1683	1684	rBV3	1629	1866	0.12%	0.017%
69	12.225	1689	1693	1697	rBV2	244	487	0.03%	0.004%
70	12.262	1697	1699	1703	rBV2	255	356	0.02%	0.003%
71	12.377	1716	1718	1722	rVB2	373	361	0.02%	0.003%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101419\
Data File : VW013555.D
Acq On : 14 Oct 2019 11:51
Operator : SY/VA
Sample : K5265-23
Misc : 5.01G/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\SOM2WLM101019S.M
Title : VOC Analysis

72	12.469	1728	1733	1739	rVB2	6507	11039	0.70%	0.098%
73	12.548	1743	1746	1747	rVB	377	357	0.02%	0.003%
74	12.609	1747	1756	1762	rBV	24634	40332	2.57%	0.359%
75	12.695	1762	1770	1776	rBV	237729	392623	24.98%	3.492%
76	12.786	1783	1785	1788	rVB	433	328	0.02%	0.003%
77	12.932	1805	1809	1815	rVV3	3815	5647	0.36%	0.050%
78	13.030	1823	1825	1829	rBV4	523	807	0.05%	0.007%
79	13.072	1829	1832	1833	rBV2	413	395	0.03%	0.004%
80	13.188	1849	1851	1854	rBV2	354	450	0.03%	0.004%
81	13.237	1857	1859	1861	rBV3	933	1193	0.08%	0.011%
82	13.341	1874	1876	1880	rBV	431	532	0.03%	0.005%
83	13.383	1880	1883	1884	rBV2	306	290	0.02%	0.003%
84	13.408	1884	1887	1891	rVB4	1289	1803	0.11%	0.016%
85	13.475	1891	1898	1899	rBV4	2423	3574	0.23%	0.032%
86	13.560	1905	1912	1920	rBV	784297	1304675	83.00%	11.603%
87	13.646	1924	1926	1933	rVB4	1840	2576	0.16%	0.023%
88	13.761	1940	1945	1948	rBV5	1014	1998	0.13%	0.018%
89	13.853	1953	1960	1973	rVB	585773	966069	61.46%	8.592%
90	13.993	1982	1983	1984	rBV	877	387	0.02%	0.003%
91	14.072	1991	1996	2003	rVB2	13829	22425	1.43%	0.199%
92	14.292	2030	2032	2035	rBV3	505	613	0.04%	0.005%
93	14.328	2035	2038	2041	rBV4	2183	2845	0.18%	0.025%
94	14.633	2082	2088	2092	rBV3	4021	6508	0.41%	0.058%
95	14.834	2119	2121	2123	rBV3	834	728	0.05%	0.006%
96	14.883	2128	2129	2131	rBV	464	260	0.02%	0.002%
97	15.438	2216	2220	2225	rVB2	8851	13832	0.88%	0.123%
98	15.676	2257	2259	2263	rBV2	735	669	0.04%	0.006%
99	15.846	2284	2287	2291	rBV5	1337	2167	0.14%	0.019%
100	15.938	2300	2302	2305	rBV3	750	827	0.05%	0.007%

Sum of corrected areas: 11244411

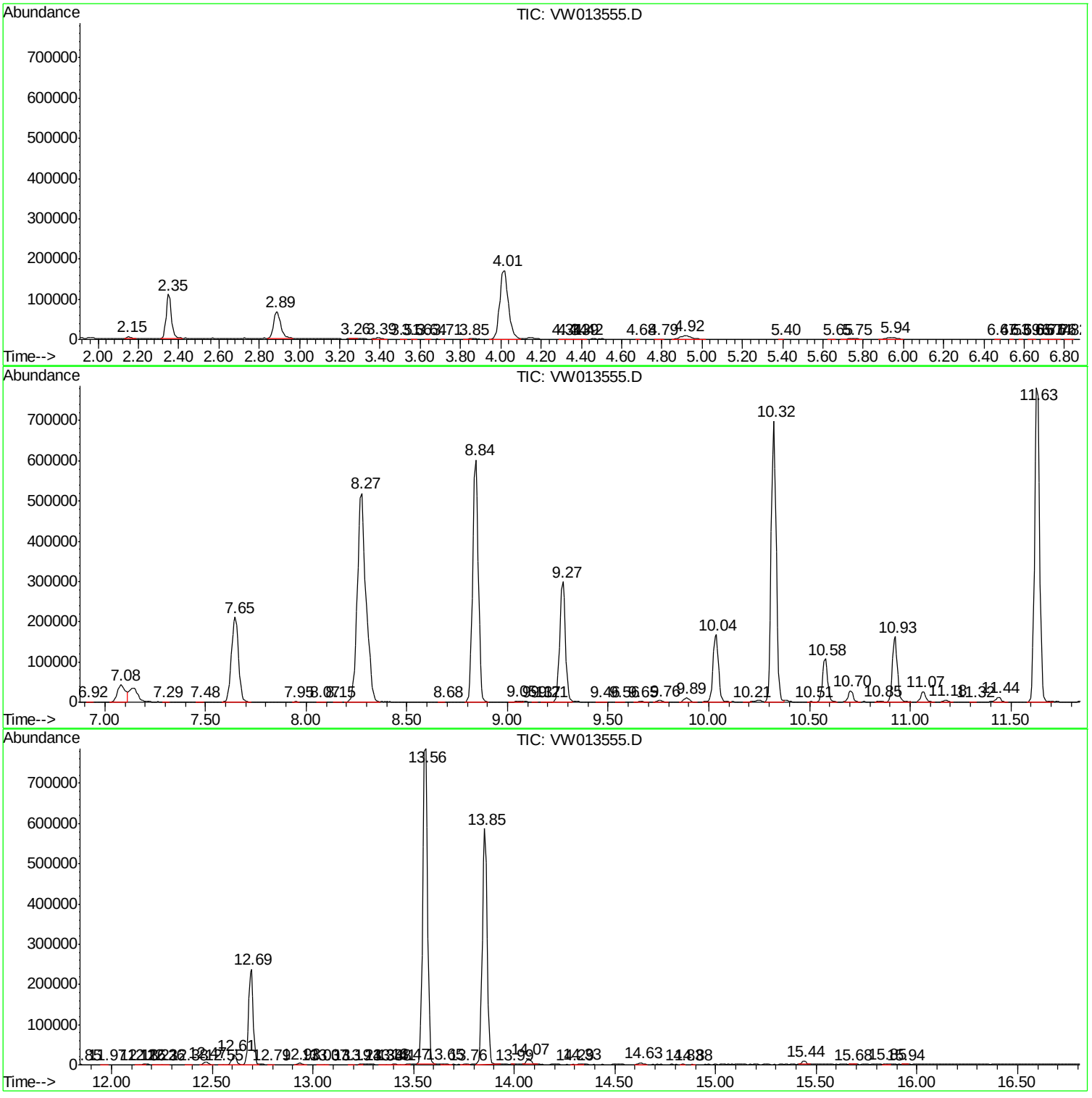
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW101419\
Data File : VW013555.D
Acq On : 14 Oct 2019 11:51
Operator : SY/VA
Sample : K5265-23
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\VW101419\
Data File : VW013555.D
Acq On : 14 Oct 2019 11:51
Operator : SY/VA
Sample : K5265-23
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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\VW101419\
Data File : VW013555.D
Acq On : 14 Oct 2019 11:51
Operator : SY/VA
Sample : K5265-23
Misc : 5.01G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VHBLK01

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.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