LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032019\
Data File : VW009289.D
Acq On : 20 Mar 2019 16:03
Operator : SY/VA
Sample : K1986-11
Misc : 5.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF119

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\SOM2WLM031419S.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	70	74	90	rVB	75471	188244	14.49%	1.892%
2	3.763	303	305	306	rBV	1743	1675	0.13%	0.017%
3	3.806	311	312	314	rBV2	2308	1135	0.09%	0.011%
4	3.842	314	318	319	rBV	2216	2920	0.22%	0.029%
5	4.013	337	346	363	rBV	134706	461627	35.53%	4.639%
6	4.300	391	393	394	rBV	2311	1866	0.14%	0.019%
7	4.330	397	398	400	rVB	2372	958	0.07%	0.010%
8	4.349	400	401	403	rBV	3925	3683	0.28%	0.037%
9	4.525	429	430	431	rVB	2299	840	0.06%	0.008%
10	4.909	485	493	494	rBV4	11026	21647	1.67%	0.218%
11	5.562	599	600	601	rBV	2083	1245	0.10%	0.013%
12	5.928	652	660	662	rBV7	8886	18775	1.44%	0.189%
13	6.147	694	696	699	rBV	2729	3038	0.23%	0.031%
14	6.366	731	732	735	rBV	2420	2712	0.21%	0.027%
15	6.397	735	737	740	rVB	2751	2001	0.15%	0.020%
16	6.434	740	743	745	rBV	2827	3565	0.27%	0.036%
17	6.629	772	775	777	rBV	1855	1611	0.12%	0.016%
18	6.805	802	804	807	rVB	2387	2130	0.16%	0.021%
19	6.866	813	814	817	rBV	2133	1145	0.09%	0.012%
20	6.915	819	822	823	rBV	1642	2036	0.16%	0.020%
21	7.007	835	837	838	rBV	1542	1023	0.08%	0.010%
22	7.074	841	848	856	rBV	54693	161738	12.45%	1.625%
23	7.366	892	896	899	rBV	3070	3767	0.29%	0.038%
24	7.482	913	915	916	rBV2	1518	927	0.07%	0.009%
25	7.647	933	942	952	rVB	232672	567473	43.67%	5.703%
26	7.720	952	954	956	rBV	2158	2080	0.16%	0.021%
27	7.811	968	969	971	rBV	1900	1224	0.09%	0.012%
28	7.836	971	973	974	rVB	2973	1735	0.13%	0.017%
29	7.854	974	976	977	rBV	3650	2545	0.20%	0.026%
30	8.275	1034	1045	1060	rBV2	417635	1299387	100.00%	13.058%
31	8.427	1069	1070	1074	rVB	1756	1520	0.12%	0.015%
32	8.561	1090	1092	1093	rBV	1569	1176	0.09%	0.012%
33	8.592	1095	1097	1098	rBV	1826	1521	0.12%	0.015%
34	8.842	1126	1138	1146	rBV	455650	897137	69.04%	9.015%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032019\
Data File : VW009289.D
Acq On : 20 Mar 2019 16:03
Operator : SY/VA
Sample : K1986-11
Misc : 5.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF119

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\SOM2WLM031419S.M
Title : VOC Analysis

35	9.037	1167	1170	1173	rBV3	2907	4212	0.32%	0.042%
36	9.146	1187	1188	1190	rBV	2754	2145	0.17%	0.022%
37	9.171	1190	1192	1195	rVB	2330	1919	0.15%	0.019%
38	9.201	1195	1197	1199	rBV	1627	1645	0.13%	0.017%
39	9.274	1201	1209	1218	rVV	288719	593910	45.71%	5.968%
40	9.506	1246	1247	1248	rBV	2157	793	0.06%	0.008%
41	9.524	1248	1250	1251	rBV	945	640	0.05%	0.006%
42	9.591	1259	1261	1262	rVB	1329	881	0.07%	0.009%
43	9.726	1281	1283	1284	rBV2	1592	942	0.07%	0.009%
44	9.768	1288	1290	1293	rVB2	2583	1985	0.15%	0.020%
45	9.835	1299	1301	1302	rVB	2054	1136	0.09%	0.011%
46	9.854	1302	1304	1307	rBV	2740	3735	0.29%	0.038%
47	9.884	1307	1309	1311	rBV	2619	2521	0.19%	0.025%
48	9.945	1317	1319	1320	rBV	1326	605	0.05%	0.006%
49	9.976	1323	1324	1325	rVV	1340	717	0.06%	0.007%
50	10.030	1325	1333	1344	rVV	159522	290049	22.32%	2.915%
51	10.171	1355	1356	1359	rBV	1783	1789	0.14%	0.018%
52	10.219	1359	1364	1365	rVV3	3512	4534	0.35%	0.046%
53	10.244	1366	1368	1370	rVV2	2489	1946	0.15%	0.020%
54	10.323	1373	1381	1387	rVV	579776	1000413	76.99%	10.053%
55	10.384	1387	1391	1399	rVB2	33558	60099	4.63%	0.604%
56	10.512	1410	1412	1413	rBV	2000	1276	0.10%	0.013%
57	10.579	1417	1423	1432	rVB2	109864	196495	15.12%	1.975%
58	10.701	1440	1443	1449	rVB2	9819	16303	1.25%	0.164%
59	10.847	1465	1467	1471	rBV3	1933	2337	0.18%	0.023%
60	10.927	1473	1480	1487	rBV	223237	372440	28.66%	3.743%
61	11.280	1535	1538	1540	rBV2	1259	1401	0.11%	0.014%
62	11.341	1546	1548	1553	rVB2	2418	2649	0.20%	0.027%
63	11.378	1553	1554	1555	rBV	1317	940	0.07%	0.009%
64	11.542	1580	1581	1585	rBV	2188	1821	0.14%	0.018%
65	11.573	1585	1586	1587	rBV	1922	766	0.06%	0.008%
66	11.628	1587	1595	1604	rBV	651489	1115343	85.84%	11.208%
67	11.890	1636	1638	1640	rVB	2216	1192	0.09%	0.012%
68	11.914	1640	1642	1643	rVB	1679	820	0.06%	0.008%
69	11.933	1643	1645	1646	rBV	1850	1223	0.09%	0.012%
70	11.987	1653	1654	1659	rVB	1504	1530	0.12%	0.015%
71	12.061	1664	1666	1669	rBV	1046	1144	0.09%	0.011%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032019\
Data File : VW009289.D
Acq On : 20 Mar 2019 16:03
Operator : SY/VA
Sample : K1986-11
Misc : 5.23G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF119

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\SOM2WLM031419S.M
Title : VOC Analysis

72	12.219	1689	1692	1693	rBV	1811	1880	0.14%	0.019%
73	12.268	1699	1700	1701	rVB	2247	822	0.06%	0.008%
74	12.280	1701	1702	1703	rBV	2708	1334	0.10%	0.013%
75	12.463	1729	1732	1739	rVB5	4879	9152	0.70%	0.092%
76	12.609	1751	1756	1762	rVB2	19088	31644	2.44%	0.318%
77	12.695	1763	1770	1777	rBV	296013	484188	37.26%	4.866%
78	12.774	1782	1783	1785	rVB	2862	1770	0.14%	0.018%
79	13.036	1823	1826	1830	rVB2	2830	4421	0.34%	0.044%
80	13.066	1830	1831	1834	rBV2	2217	2678	0.21%	0.027%
81	13.164	1845	1847	1850	rVB	2699	2937	0.23%	0.030%
82	13.201	1850	1853	1857	rBV	2214	3642	0.28%	0.037%
83	13.396	1882	1885	1886	rBV	2033	2346	0.18%	0.024%
84	13.469	1893	1897	1902	rBV4	11467	17445	1.34%	0.175%
85	13.560	1906	1912	1920	rVB	672575	1057540	81.39%	10.627%
86	13.853	1954	1960	1967	rBV	557413	930349	71.60%	9.349%
87	14.078	1992	1997	2002	rBV3	8016	15733	1.21%	0.158%
88	14.274	2027	2029	2031	rVB	1966	1395	0.11%	0.014%
89	14.682	2094	2096	2100	rBV2	1997	2413	0.19%	0.024%
90	14.719	2100	2102	2105	rVB	2712	3222	0.25%	0.032%
91	14.841	2120	2122	2125	rVB	2085	1828	0.14%	0.018%
92	15.115	2165	2167	2169	rBV	2936	2362	0.18%	0.024%
93	15.261	2189	2191	2193	rBV2	2299	1617	0.12%	0.016%
94	15.286	2193	2195	2198	rBV	2475	3298	0.25%	0.033%
95	15.731	2265	2268	2269	rBV3	2156	1954	0.15%	0.020%
96	15.920	2297	2299	2302	rBV2	2264	2397	0.18%	0.024%
97	16.743	2432	2434	2436	rVB	2332	1468	0.11%	0.015%
98	16.761	2436	2437	2438	rBV	1981	994	0.08%	0.010%

Sum of corrected areas: 9951231

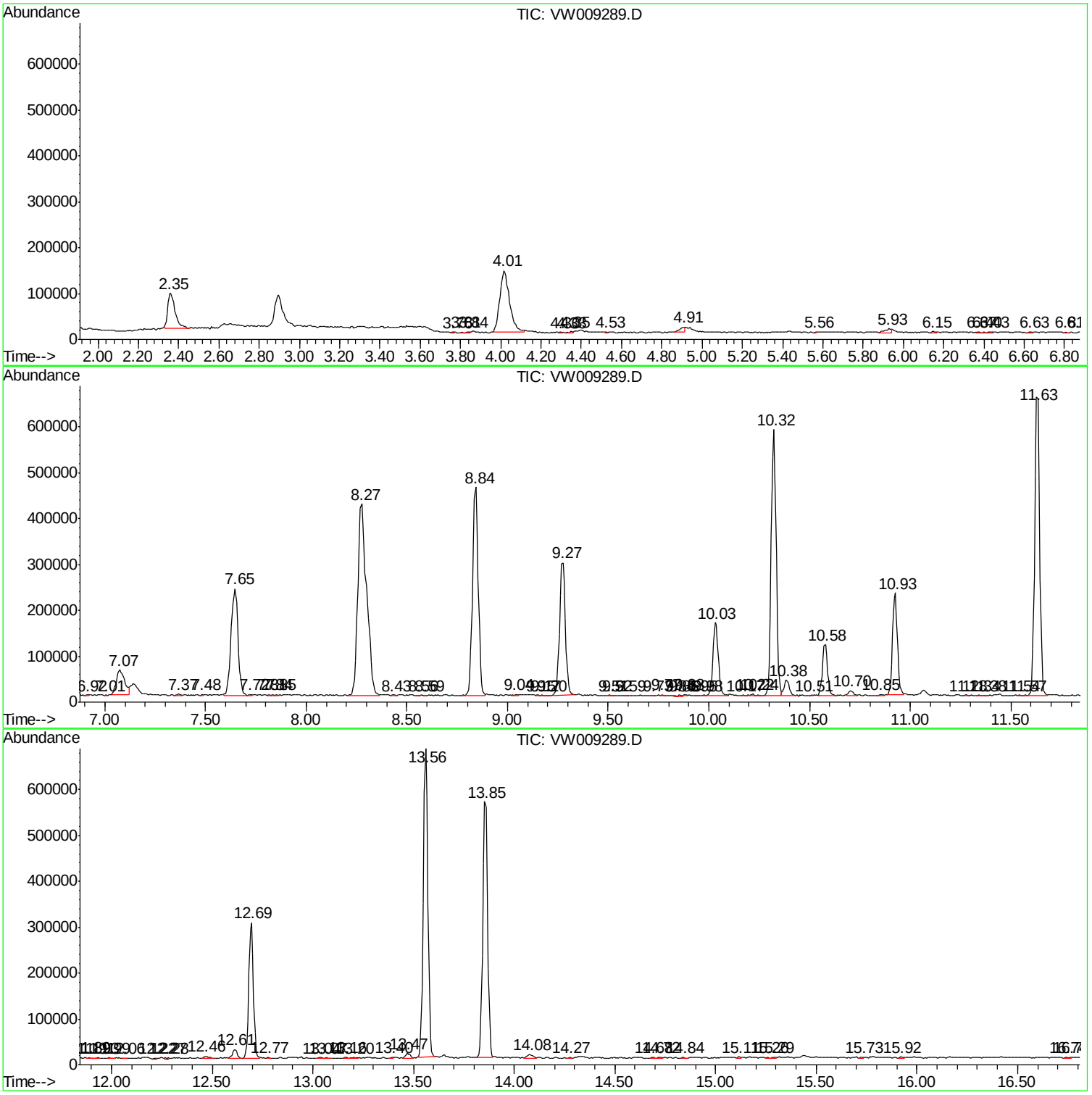
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW032019\
Data File : VW009289.D
Acq On : 20 Mar 2019 16:03
Operator : SY/VA
Sample : K1986-11
Misc : 5.23G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF119

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW032019\
Data File : VW009289.D
Acq On : 20 Mar 2019 16:03
Operator : SY/VA
Sample : K1986-11
Misc : 5.23G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BF119

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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\VW032019\
Data File : VW009289.D
Acq On : 20 Mar 2019 16:03
Operator : SY/VA
Sample : K1986-11
Misc : 5.23G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BF119

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.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