LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031619\
Data File : VW009204.D
Acq On : 16 Mar 2019 12:15
Operator : SY/VA
Sample : VW0316SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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	2.361	70	75	84	rVB	92422	205683	11.92%	1.566%
2	4.013	336	346	360	rBV2	183874	600592	34.79%	4.572%
3	4.671	451	454	458	rBV2	2500	4894	0.28%	0.037%
4	4.745	462	466	468	rBV3	1584	2027	0.12%	0.015%
5	4.787	471	473	476	rBV3	1414	1143	0.07%	0.009%
6	4.812	476	477	478	rBV	1306	726	0.04%	0.006%
7	4.885	486	489	490	rBV2	2708	2962	0.17%	0.023%
8	5.062	516	518	519	rBB	1902	888	0.05%	0.007%
9	5.074	519	520	522	rVB	1775	1282	0.07%	0.010%
10	5.098	522	524	525	rBV	2669	1605	0.09%	0.012%
11	5.116	525	527	531	rBV	2471	2453	0.14%	0.019%
12	5.147	531	532	533	rBV	2787	1527	0.09%	0.012%
13	5.318	559	560	562	rVB2	1750	706	0.04%	0.005%
14	5.366	565	568	570	rVB3	1950	2444	0.14%	0.019%
15	5.574	600	602	604	rVB	2359	1508	0.09%	0.011%
16	5.592	604	605	606	rBV	1330	554	0.03%	0.004%
17	5.622	609	610	612	rBV	2096	1715	0.10%	0.013%
18	5.732	624	628	630	rBV	1941	2664	0.15%	0.020%
19	5.799	637	639	643	rVB3	2041	2318	0.13%	0.018%
20	5.848	643	647	650	rBV	2141	2868	0.17%	0.022%
21	5.897	653	655	656	rBV	1893	1737	0.10%	0.013%
22	5.988	669	670	672	rVB	2083	827	0.05%	0.006%
23	6.031	676	677	679	rVB	2358	1218	0.07%	0.009%
24	6.098	686	688	689	rBV	2032	1581	0.09%	0.012%
25	6.195	702	704	706	rBV	2881	1710	0.10%	0.013%
26	6.506	753	755	757	rBV	1555	1050	0.06%	0.008%
27	6.573	764	766	767	rBV2	896	563	0.03%	0.004%
28	6.622	773	774	775	rBV	997	452	0.03%	0.003%
29	6.641	775	777	781	rVB	2019	1822	0.11%	0.014%
30	6.671	781	782	784	rVB	739	486	0.03%	0.004%
31	6.689	784	785	789	rBV2	1741	2059	0.12%	0.016%
32	6.726	789	791	794	rVV2	1256	1325	0.08%	0.010%
33	6.787	799	801	804	rBV	1821	1993	0.12%	0.015%
34	6.872	813	815	817	rVB	2171	1596	0.09%	0.012%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031619\
Data File : VW009204.D
Acq On : 16 Mar 2019 12:15
Operator : SY/VA
Sample : VW0316SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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	6.897	817	819	821	rBV	1117	1158	0.07%	0.009%
36	6.933	824	825	827	rBV	1130	1101	0.06%	0.008%
37	6.976	830	832	833	rBV2	1475	952	0.06%	0.007%
38	7.073	840	848	858	rBV	62853	167061	9.68%	1.272%
39	7.201	868	869	870	rBV	1557	689	0.04%	0.005%
40	7.403	898	902	903	rBV	1359	1654	0.10%	0.013%
41	7.421	903	905	906	rVV	1908	1147	0.07%	0.009%
42	7.464	910	912	915	rBV	2484	3652	0.21%	0.028%
43	7.543	922	925	926	rBV3	1353	1399	0.08%	0.011%
44	7.640	930	941	951	rBV	292727	746067	43.22%	5.679%
45	7.860	976	977	980	rBV2	1722	1678	0.10%	0.013%
46	7.970	994	995	996	rVB	1375	503	0.03%	0.004%
47	8.000	996	1000	1001	rBV3	2016	1871	0.11%	0.014%
48	8.140	1019	1023	1026	rBV3	2279	3896	0.23%	0.030%
49	8.195	1031	1032	1034	rVV2	1494	957	0.06%	0.007%
50	8.268	1035	1044	1060	rVB2	562187	1726245	100.00%	13.140%
51	8.433	1069	1071	1072	rVB	2033	1142	0.07%	0.009%
52	8.451	1072	1074	1076	rBV	1564	1887	0.11%	0.014%
53	8.469	1076	1077	1078	rVB	2486	935	0.05%	0.007%
54	8.561	1091	1092	1095	rBV	1547	1346	0.08%	0.010%
55	8.597	1097	1098	1099	rVB	1722	670	0.04%	0.005%
56	8.841	1129	1138	1151	rBV	597346	1181369	68.44%	8.993%
57	9.195	1194	1196	1198	rBV2	1839	2004	0.12%	0.015%
58	9.274	1200	1209	1218	rBV	393657	817446	47.35%	6.222%
59	9.756	1283	1288	1295	rVB2	15538	31345	1.82%	0.239%
60	9.835	1299	1301	1303	rBV	2295	1966	0.11%	0.015%
61	9.890	1304	1310	1324	rVB3	41637	94332	5.46%	0.718%
62	10.036	1327	1334	1340	rBV	224335	404363	23.42%	3.078%
63	10.250	1364	1369	1374	rBV2	20554	35497	2.06%	0.270%
64	10.323	1374	1381	1389	rVV	820750	1409357	81.64%	10.728%
65	10.579	1416	1423	1430	rBV	162214	275791	15.98%	2.099%
66	10.768	1449	1454	1458	rBV3	6312	13768	0.80%	0.105%
67	10.841	1463	1466	1471	rBV5	3953	8492	0.49%	0.065%
68	10.926	1473	1480	1488	rBV	248631	424618	24.60%	3.232%
69	11.451	1565	1566	1567	rBV	1585	645	0.04%	0.005%
70	11.493	1572	1573	1574	rBV	1538	634	0.04%	0.005%
71	11.524	1577	1578	1579	rBV	1810	1196	0.07%	0.009%

LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW031619\
Data File : VW009204.D
Acq On : 16 Mar 2019 12:15
Operator : SY/VA
Sample : VW0316SBL01
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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	11.634	1587	1596	1603	rBV	878278	1486669	86.12%	11.317%
73	12.146	1679	1680	1681	rBV	2085	1469	0.09%	0.011%
74	12.261	1698	1699	1700	rBV	1535	817	0.05%	0.006%
75	12.304	1705	1706	1707	rVV	2010	821	0.05%	0.006%
76	12.322	1707	1709	1716	rVB	2143	3463	0.20%	0.026%
77	12.383	1718	1719	1722	rVB2	1813	1181	0.07%	0.009%
78	12.463	1729	1732	1737	rBV4	3374	6985	0.40%	0.053%
79	12.511	1739	1740	1742	rVB	2722	1891	0.11%	0.014%
80	12.609	1748	1756	1761	rBV3	17727	31197	1.81%	0.237%
81	12.694	1763	1770	1778	rVV	344720	576156	33.38%	4.386%
82	12.853	1794	1796	1797	rBV	2452	1871	0.11%	0.014%
83	12.871	1797	1799	1801	rVB	2293	1584	0.09%	0.012%
84	12.895	1801	1803	1805	rBV	2227	1853	0.11%	0.014%
85	12.926	1805	1808	1809	rBV2	2385	2436	0.14%	0.019%
86	13.005	1819	1821	1822	rVB	2497	1122	0.06%	0.009%
87	13.170	1846	1848	1849	rBV	2167	1127	0.07%	0.009%
88	13.261	1862	1863	1864	rBV	2164	1091	0.06%	0.008%
89	13.414	1880	1888	1892	rBV4	8145	16602	0.96%	0.126%
90	13.560	1906	1912	1924	rVB	894893	1418230	82.16%	10.796%
91	13.853	1953	1960	1968	rBV	767264	1285523	74.47%	9.785%
92	14.078	1992	1997	2001	rBV2	15817	22927	1.33%	0.175%
93	14.444	2055	2057	2059	rBV2	1974	1518	0.09%	0.012%
94	14.590	2080	2081	2084	rBV	2650	2787	0.16%	0.021%
95	14.633	2084	2088	2094	rVB3	8523	13253	0.77%	0.101%
96	14.877	2126	2128	2129	rBV	2228	1655	0.10%	0.013%
97	14.987	2144	2146	2148	rBV	2756	2494	0.14%	0.019%
98	15.139	2165	2171	2176	rBV6	6131	12893	0.75%	0.098%
99	15.377	2205	2210	2212	rBV4	4674	6738	0.39%	0.051%
100	16.511	2394	2396	2398	rBV	2815	2880	0.17%	0.022%

Sum of corrected areas: 13137044

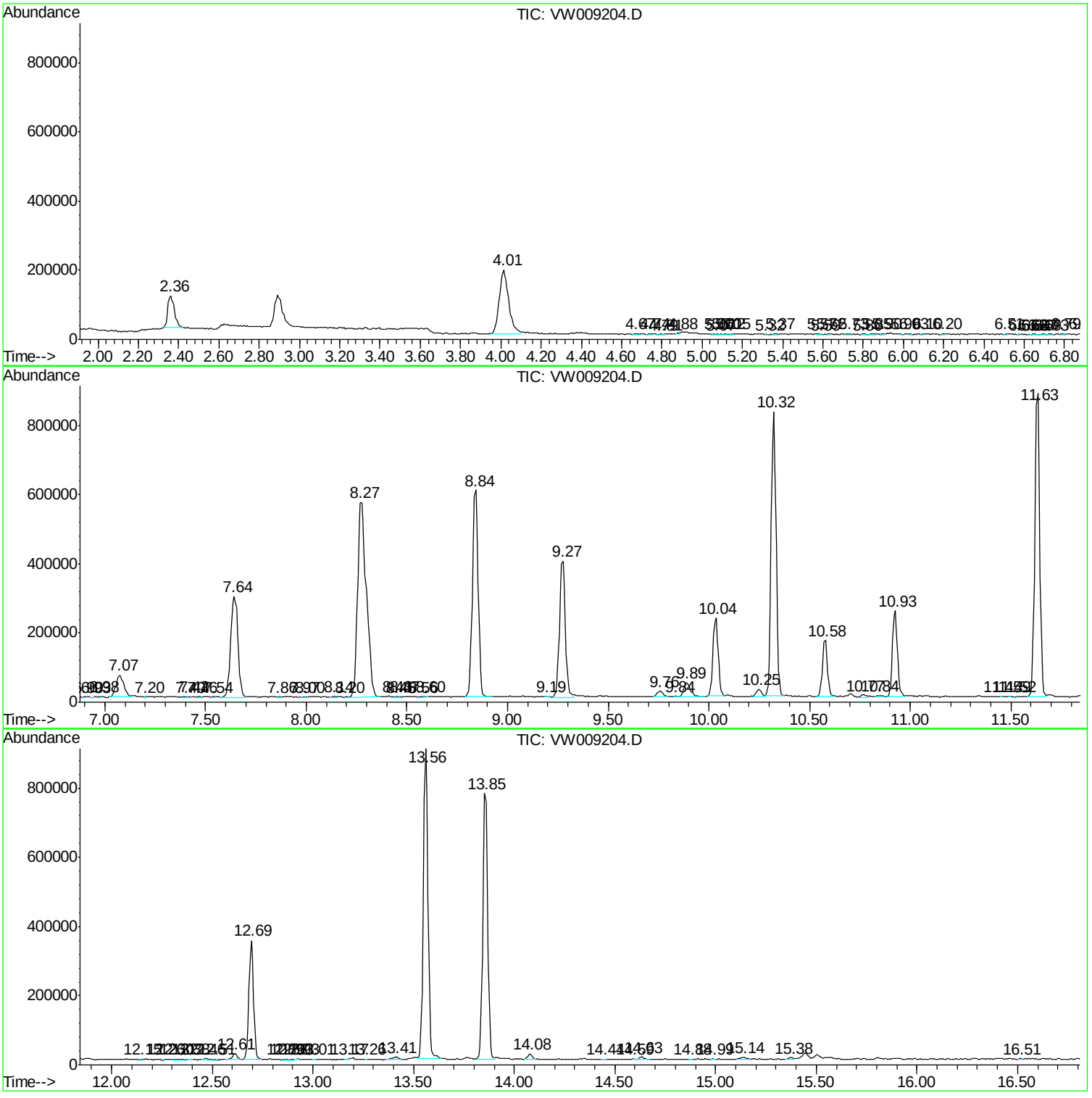
LSC Report - Integrated Chromatogram

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW031619\
Data File : VW009204.D
Acq On : 16 Mar 2019 12:15
Operator : SY/VA
Sample : VW0316SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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\VW031619\
Data File : VW009204.D
Acq On : 16 Mar 2019 12:15
Operator : SY/VA
Sample : VW0316SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VBLK03

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\VW031619\
Data File : VW009204.D
Acq On : 16 Mar 2019 12:15
Operator : SY/VA
Sample : VW0316SBL01
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VBLK03

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