LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW032119\
Data File : VW009327.D
Acq On : 21 Mar 2019 15:37
Operator : SY/VA
Sample : VIBLK11
Misc : 5.00G/10ML/MSVOA W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : VIBLK11

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	2.215	47	51	52	rBV4	3885	4543	0.28%	0.036%
2	2.288	61	63	65	rBV2	3320	2720	0.17%	0.022%
3	2.361	68	75	87	rVV	99964	232374	14.19%	1.838%
4	2.892	156	162	177	rVB	91059	241322	14.74%	1.909%
5	3.751	299	303	306	rBV2	1989	2801	0.17%	0.022%
6	4.007	335	345	363	rVV	175339	587051	35.85%	4.645%
7	4.361	400	403	405	rBV	3882	5089	0.31%	0.040%
8	4.501	421	426	427	rBV	2015	2290	0.14%	0.018%
9	4.592	435	441	442	rVB2	1362	2472	0.15%	0.020%
10	4.818	475	478	480	rBV2	1511	2186	0.13%	0.017%
11	4.903	483	492	493	rBV2	15042	25877	1.58%	0.205%
12	5.062	516	518	522	rVB	1764	1795	0.11%	0.014%
13	5.330	560	562	565	rVV3	1158	1606	0.10%	0.013%
14	5.482	586	587	592	rVB	1813	2059	0.13%	0.016%
15	5.580	601	603	606	rBV	2694	2925	0.18%	0.023%
16	5.617	606	609	610	rBV	1796	1603	0.10%	0.013%
17	5.690	619	621	626	rVB2	2123	2161	0.13%	0.017%
18	5.739	626	629	631	rBV2	1851	1680	0.10%	0.013%
19	5.836	642	645	646	rBV2	2381	2921	0.18%	0.023%
20	5.897	650	655	656	rBV2	4054	5086	0.31%	0.040%
21	5.928	656	660	661	rBV4	4017	5260	0.32%	0.042%
22	6.226	707	709	711	rVB	2671	2238	0.14%	0.018%
23	6.275	714	717	718	rBV2	1476	1720	0.11%	0.014%
24	6.440	741	744	746	rBV	1597	1790	0.11%	0.014%
25	6.507	752	755	756	rBV2	2486	2268	0.14%	0.018%
26	6.684	782	784	785	rBV2	2157	1957	0.12%	0.015%
27	6.738	790	793	796	rVB	2257	2512	0.15%	0.020%
28	6.781	796	800	803	rBV2	2095	3655	0.22%	0.029%
29	6.812	803	805	809	rVB	2641	2144	0.13%	0.017%
30	6.897	817	819	823	rBV	1883	2411	0.15%	0.019%
31	7.074	840	848	857	rBV2	58257	165345	10.10%	1.308%
32	7.482	914	915	918	rBV2	1434	1609	0.10%	0.013%
33	7.647	930	942	952	rVB	303326	739378	45.15%	5.850%
34	7.872	975	979	983	rBV	2320	3656	0.22%	0.029%

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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
Start Thrs: 0.2 Max Peaks: 100
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Title : VOC Analysis

35	7.945	988	991	994	rVB3	2174	3045	0.19%	0.024%
36	8.031	1000	1005	1006	rBV2	1604	2134	0.13%	0.017%
37	8.122	1016	1020	1021	rBV	2065	2127	0.13%	0.017%
38	8.153	1024	1025	1029	rBV	1591	2166	0.13%	0.017%
39	8.275	1035	1045	1059	rBV2	535068	1637617	100.00%	12.956%
40	8.500	1080	1082	1085	rBV	2196	2579	0.16%	0.020%
41	8.634	1100	1104	1106	rBV3	1753	2798	0.17%	0.022%
42	8.677	1108	1111	1114	rVV3	1458	2098	0.13%	0.017%
43	8.762	1123	1125	1128	rVB	1358	1796	0.11%	0.014%
44	8.842	1128	1138	1147	rBV	534492	1068912	65.27%	8.457%
45	8.939	1152	1154	1160	rVB3	1644	2437	0.15%	0.019%
46	9.085	1175	1178	1182	rVV4	3248	3889	0.24%	0.031%
47	9.171	1189	1192	1193	rBV	1859	2282	0.14%	0.018%
48	9.274	1200	1209	1219	rBV	379471	791917	48.36%	6.265%
49	9.439	1232	1236	1239	rBV3	2200	3525	0.22%	0.028%
50	9.707	1277	1280	1281	rVB	1750	1757	0.11%	0.014%
51	9.756	1281	1288	1295	rBV4	12744	29016	1.77%	0.230%
52	9.811	1295	1297	1299	rVB	2902	1696	0.10%	0.013%
53	9.890	1303	1310	1320	rVB2	30456	67325	4.11%	0.533%
54	10.030	1326	1333	1340	rBV	209191	387047	23.63%	3.062%
55	10.104	1343	1345	1348	rVB2	1924	1598	0.10%	0.013%
56	10.134	1348	1350	1353	rVB3	1835	1771	0.11%	0.014%
57	10.189	1356	1359	1361	rVB3	1816	2003	0.12%	0.016%
58	10.250	1363	1369	1374	rBV2	15883	28095	1.72%	0.222%
59	10.323	1374	1381	1390	rBV	776633	1324804	80.90%	10.481%
60	10.482	1404	1407	1408	rBV2	1817	1614	0.10%	0.013%
61	10.500	1408	1410	1412	rVV2	1898	1767	0.11%	0.014%
62	10.573	1416	1422	1434	rVB	145016	256740	15.68%	2.031%
63	10.701	1439	1443	1449	rVB3	6963	12033	0.73%	0.095%
64	10.774	1452	1455	1459	rVB6	3364	4420	0.27%	0.035%
65	10.927	1473	1480	1491	rBV	240829	410515	25.07%	3.248%
66	11.152	1514	1517	1521	rBV	1636	2379	0.15%	0.019%
67	11.274	1536	1537	1539	rBV	2387	1720	0.11%	0.014%
68	11.323	1542	1545	1546	rBV	3116	2094	0.13%	0.017%
69	11.390	1554	1556	1561	rBV4	2874	3765	0.23%	0.030%
70	11.512	1575	1576	1580	rBV2	1592	2088	0.13%	0.017%
71	11.634	1587	1596	1604	rBV	770604	1341154	81.90%	10.611%

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Integrator: RTE
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Sampling : 1 Min Area: 0 % of largest Peak
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM031419S.M
Title : VOC Analysis

72	11.847	1627	1631	1632	rBV3	1965	2002	0.12%	0.016%
73	12.061	1664	1666	1669	rBV4	1452	1606	0.10%	0.013%
74	12.091	1669	1671	1675	rVV3	1237	1655	0.10%	0.013%
75	12.164	1681	1683	1684	rBV	1617	1722	0.11%	0.014%
76	12.268	1698	1700	1701	rBV	1937	1923	0.12%	0.015%
77	12.463	1730	1732	1733	rBV	4141	3330	0.20%	0.026%
78	12.609	1749	1756	1762	rBV4	22375	40439	2.47%	0.320%
79	12.695	1763	1770	1780	rVB	354620	574310	35.07%	4.544%
80	12.780	1780	1784	1786	rBV	1750	2092	0.13%	0.017%
81	12.993	1818	1819	1822	rVB2	2639	2223	0.14%	0.018%
82	13.018	1822	1823	1829	rBV2	2118	3655	0.22%	0.029%
83	13.243	1858	1860	1861	rBV	2386	2465	0.15%	0.020%
84	13.323	1872	1873	1876	rVB	3194	2340	0.14%	0.019%
85	13.402	1883	1886	1888	rVV3	3306	3450	0.21%	0.027%
86	13.469	1893	1897	1898	rBV3	3246	3413	0.21%	0.027%
87	13.560	1905	1912	1922	rVB	786251	1240437	75.75%	9.814%
88	13.853	1953	1960	1967	rBV	724956	1206678	73.68%	9.547%
89	14.024	1985	1988	1991	rVB3	2842	3419	0.21%	0.027%
90	14.079	1991	1997	2001	rBV3	15369	25471	1.56%	0.202%
91	14.585	2077	2080	2084	rBV2	2182	3804	0.23%	0.030%
92	14.621	2084	2086	2088	rBV2	2266	2264	0.14%	0.018%
93	14.774	2109	2111	2116	rBV	2142	2551	0.16%	0.020%
94	15.127	2165	2169	2170	rBV	2608	2040	0.12%	0.016%
95	15.444	2219	2221	2222	rVV	4961	3832	0.23%	0.030%
96	15.505	2226	2231	2235	rBV3	5606	10667	0.65%	0.084%
97	15.578	2240	2243	2246	rBV2	2248	2751	0.17%	0.022%
98	15.804	2278	2280	2281	rBV	1950	1743	0.11%	0.014%
99	15.975	2306	2308	2312	rBV	2260	3282	0.20%	0.026%
100	16.438	2381	2384	2385	rBV3	2390	2694	0.16%	0.021%

Sum of corrected areas: 12639485

LSC Report - Integrated Chromatogram

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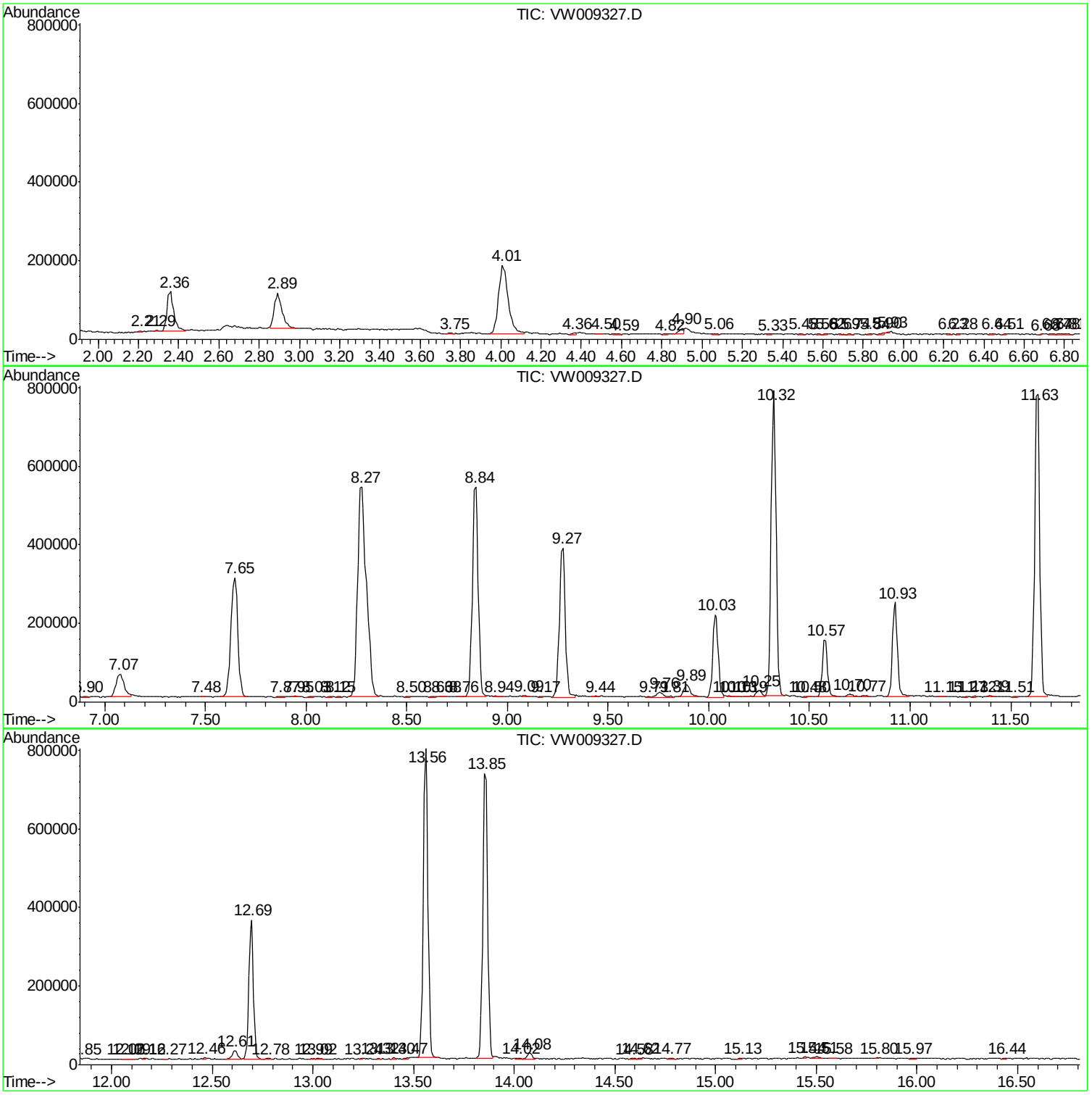
Instrument : MSVOA_W
ClientSampleId : VIBLK11

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\VW032119\
Data File : VW009327.D
Acq On : 21 Mar 2019 15:37
Operator : SY/VA
Sample : VIBLK11
Misc : 5.00G/10ML/MSVOA_W/SOIL
ALS Vial : 1 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VIBLK11

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

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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