LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW101519\
Data File : VW013578.D
Acq On : 15 Oct 2019 12:15
Operator : SY/VA
Sample : K5347-16
Misc : 5.02G/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	2.349	67	73	83	rVB	109583	193285	10.75%	1.659%
2	2.885	153	161	177	rBV	67968	160720	8.94%	1.379%
3	3.013	180	182	184	rVV3	1148	545	0.03%	0.005%
4	3.251	219	221	222	rBV2	875	836	0.05%	0.007%
5	3.373	237	241	242	rBV2	3002	3137	0.17%	0.027%
6	3.446	252	253	257	rBV2	329	405	0.02%	0.003%
7	3.538	267	268	270	rBV2	415	388	0.02%	0.003%
8	3.586	274	276	278	rVB3	673	488	0.03%	0.004%
9	3.775	304	307	310	rVB2	269	258	0.01%	0.002%
10	3.806	310	312	314	rBV2	244	229	0.01%	0.002%
11	3.861	314	321	329	rVB5	1866	5076	0.28%	0.044%
12	4.013	335	346	362	rBV	173181	516564	28.73%	4.434%
13	4.361	399	403	404	rBV3	400	469	0.03%	0.004%
14	4.373	404	405	406	rBV	453	275	0.02%	0.002%
15	4.403	406	410	411	rBV	1006	1042	0.06%	0.009%
16	4.611	443	444	448	rVB2	348	369	0.02%	0.003%
17	4.653	448	451	454	rBV	299	404	0.02%	0.003%
18	4.732	462	464	467	rBV2	272	316	0.02%	0.003%
19	4.915	484	494	509	rVB7	8290	30641	1.70%	0.263%
20	5.086	521	522	523	rBV	405	250	0.01%	0.002%
21	5.312	556	559	560	rBV2	244	229	0.01%	0.002%
22	5.324	560	561	564	rVV	404	318	0.02%	0.003%
23	5.434	577	579	581	rVB	433	308	0.02%	0.003%
24	5.580	602	603	607	rVB	392	314	0.02%	0.003%
25	5.732	624	628	629	rBV2	1912	2084	0.12%	0.018%
26	5.824	640	643	646	rBV	208	275	0.02%	0.002%
27	5.934	656	661	662	rBV4	2136	3428	0.19%	0.029%
28	6.055	679	681	682	rBV	414	314	0.02%	0.003%
29	6.196	702	704	707	rVB2	283	287	0.02%	0.002%
30	6.427	740	742	745	rVV2	291	281	0.02%	0.002%
31	6.464	745	748	749	rVV	315	278	0.02%	0.002%
32	6.891	815	818	819	rBV3	441	453	0.03%	0.004%
33	6.909	819	821	822	rBV	688	402	0.02%	0.003%
34	7.074	839	848	853	rBV	50285	136831	7.61%	1.174%

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Instrument : MSVOA_W
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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\SOM2WLM101019S.M
Title : VOC Analysis

35	7.476	912	914	918	rBV2	379	339	0.02%	0.003%
36	7.519	918	921	923	rVB2	344	382	0.02%	0.003%
37	7.647	931	942	954	rBV	217418	541152	30.10%	4.645%
38	7.945	984	991	995	rVV5	1265	3063	0.17%	0.026%
39	8.079	1009	1013	1018	rVB2	290	452	0.03%	0.004%
40	8.153	1021	1025	1031	rBV3	1159	1851	0.10%	0.016%
41	8.268	1031	1044	1060	rBV3	577994	1798078	100.00%	15.433%
42	8.464	1074	1076	1077	rBV	616	436	0.02%	0.004%
43	8.494	1079	1081	1083	rBV3	679	395	0.02%	0.003%
44	8.604	1097	1099	1100	rBV2	362	273	0.02%	0.002%
45	8.689	1110	1113	1118	rVB3	1021	1436	0.08%	0.012%
46	8.842	1129	1138	1148	rBV	485331	964517	53.64%	8.278%
47	9.128	1182	1185	1186	rBV2	273	297	0.02%	0.003%
48	9.274	1198	1209	1224	rBV	307674	619003	34.43%	5.313%
49	9.457	1236	1239	1240	rBV2	872	1078	0.06%	0.009%
50	9.591	1259	1261	1266	rVB	256	278	0.02%	0.002%
51	9.658	1268	1272	1273	rBV2	1215	1273	0.07%	0.011%
52	9.756	1281	1288	1295	rBV2	11449	22158	1.23%	0.190%
53	9.890	1303	1310	1318	rBV	31657	62267	3.46%	0.534%
54	10.036	1319	1334	1341	rBV	164434	315959	17.57%	2.712%
55	10.250	1365	1369	1373	rVB2	15133	23974	1.33%	0.206%
56	10.323	1373	1381	1389	rBV	706603	1212767	67.45%	10.409%
57	10.506	1408	1411	1415	rBV3	1033	1504	0.08%	0.013%
58	10.573	1415	1422	1433	rVV	111809	198280	11.03%	1.702%
59	10.701	1436	1443	1450	rVV	196929	357692	19.89%	3.070%
60	10.774	1450	1455	1459	rVB5	4005	7355	0.41%	0.063%
61	10.847	1461	1467	1472	rBV5	5710	9573	0.53%	0.082%
62	10.920	1473	1479	1489	rBV	182830	311431	17.32%	2.673%
63	11.061	1496	1502	1513	rVV	65331	112116	6.24%	0.962%
64	11.170	1516	1520	1526	rVB2	12216	20219	1.12%	0.174%
65	11.274	1536	1537	1538	rBV	373	244	0.01%	0.002%
66	11.341	1545	1548	1553	rVB2	1748	1953	0.11%	0.017%
67	11.439	1553	1564	1572	rVB2	84873	147944	8.23%	1.270%
68	11.628	1586	1595	1605	rBV	646552	1114532	61.98%	9.566%
69	11.841	1625	1630	1632	rBV4	1055	1656	0.09%	0.014%
70	11.878	1632	1636	1639	rVB4	1391	2255	0.13%	0.019%
71	12.042	1660	1663	1664	rBV	366	403	0.02%	0.003%

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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
Stop Thrs : 0 Peak Location: TOP

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM101019S.M
Title : VOC Analysis

72	12.164	1680	1683	1687	rBV3	796	1226	0.07%	0.011%
73	12.268	1698	1700	1705	rVB2	341	397	0.02%	0.003%
74	12.475	1728	1734	1738	rVB4	2511	4753	0.26%	0.041%
75	12.505	1738	1739	1742	rVB2	316	273	0.02%	0.002%
76	12.536	1742	1744	1747	rBV2	281	323	0.02%	0.003%
77	12.609	1749	1756	1762	rVB	101884	167924	9.34%	1.441%
78	12.688	1762	1769	1777	rBV	252575	423779	23.57%	3.637%
79	12.859	1793	1797	1799	rVB2	482	670	0.04%	0.006%
80	12.883	1799	1801	1802	rBV2	421	298	0.02%	0.003%
81	12.932	1804	1809	1819	rVB2	10728	16460	0.92%	0.141%
82	13.042	1821	1827	1829	rBV3	3252	4171	0.23%	0.036%
83	13.072	1829	1832	1841	rVB6	2390	3680	0.20%	0.032%
84	13.158	1844	1846	1847	rBV	778	574	0.03%	0.005%
85	13.292	1864	1868	1876	rVB	11982	19212	1.07%	0.165%
86	13.347	1876	1877	1880	rBV3	289	325	0.02%	0.003%
87	13.408	1880	1887	1891	rBV5	4844	7864	0.44%	0.067%
88	13.444	1891	1893	1895	rBV2	479	504	0.03%	0.004%
89	13.469	1895	1897	1898	rBV2	874	671	0.04%	0.006%
90	13.554	1905	1911	1931	rVB	631414	1050441	58.42%	9.016%
91	13.761	1941	1945	1948	rBV4	4223	6455	0.36%	0.055%
92	13.853	1953	1960	1967	rBV	587659	943433	52.47%	8.097%
93	13.956	1973	1977	1982	rVB5	2459	3787	0.21%	0.033%
94	14.011	1984	1986	1990	rVV4	1226	2042	0.11%	0.018%
95	14.072	1990	1996	2007	rVB	28778	47748	2.66%	0.410%
96	14.316	2031	2036	2037	rBV4	1367	1865	0.10%	0.016%
97	14.621	2084	2086	2091	rVB5	1183	1920	0.11%	0.016%
98	14.731	2100	2104	2108	rVB5	1400	2054	0.11%	0.018%
99	15.438	2216	2220	2226	rVB3	11916	17681	0.98%	0.152%
100	16.596	2408	2410	2412	rBV3	812	583	0.03%	0.005%

Sum of corrected areas: 11651197

LSC Report - Integrated Chromatogram

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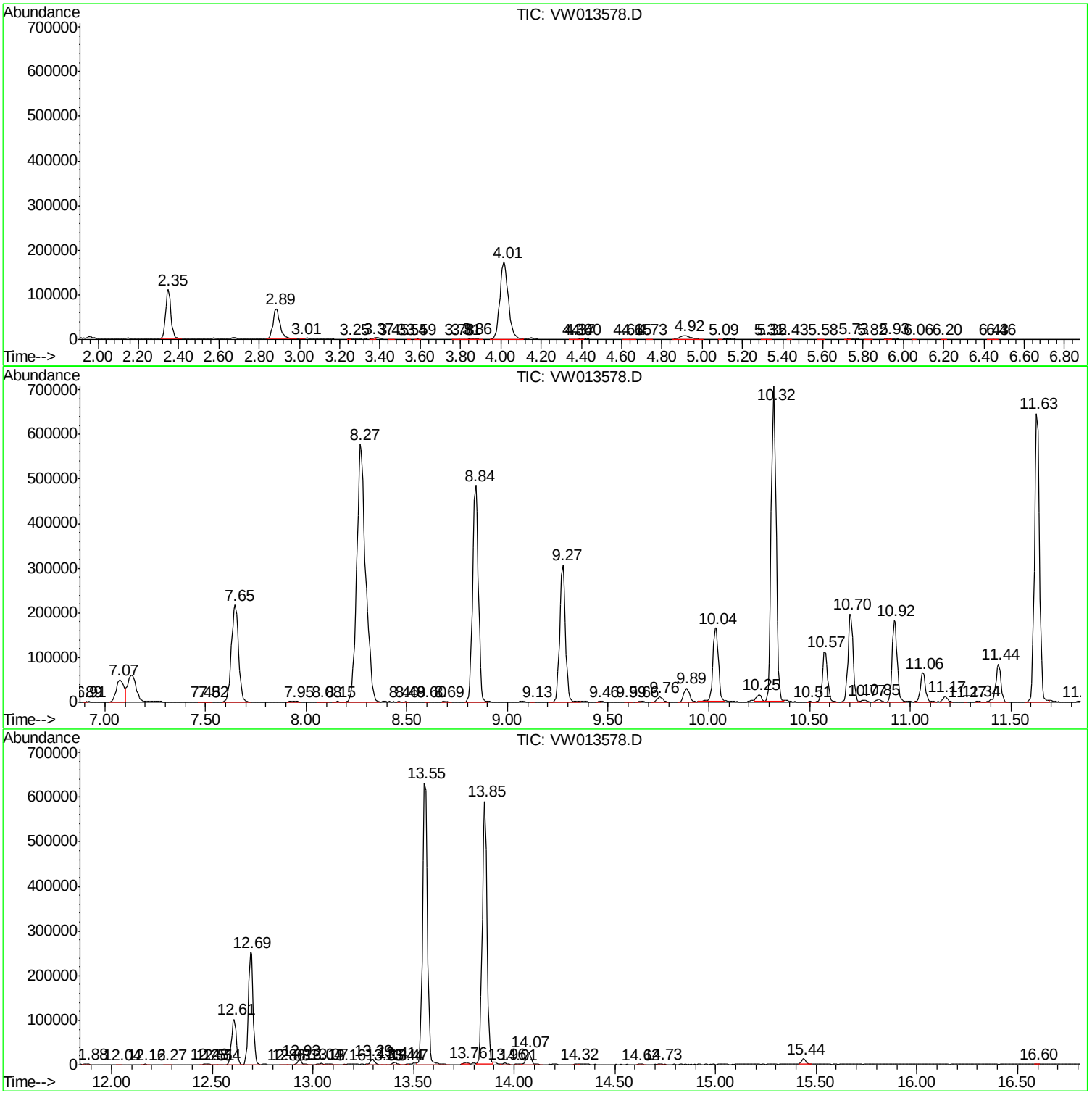
Instrument : MSVOA_W
ClientSampleId : VHBLK01

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\VW101519\
Data File : VW013578.D
Acq On : 15 Oct 2019 12:15
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Sample : K5347-16
Misc : 5.02G/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

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Tentatively Identified Compound (LSC) summary

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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