LSC Area Percent Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA W\DATA\VW110320\
Data File : VW017068.D
Acq On : 03 Nov 2020 18:41
Operator : SY/VA
Sample : L4615-06
Misc : 4.76G/10ML/MSVOA W/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument : MSVOA_W
ClientSampleId : BG478

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\SOM2WLM102220S.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	2.147	38	40	43	rBV	1449	1557	0.11%	0.016%
2	2.355	68	74	84	rVB	109493	201628	14.42%	2.008%
3	2.891	155	162	175	rBV	71262	176376	12.62%	1.756%
4	3.324	232	233	235	rBV	292	200	0.01%	0.002%
5	3.385	237	243	247	rBV4	946	1822	0.13%	0.018%
6	3.598	277	278	280	rBV	220	186	0.01%	0.002%
7	3.830	315	316	321	rVB2	154	173	0.01%	0.002%
8	3.891	321	326	327	rBV2	674	784	0.06%	0.008%
9	4.025	336	348	361	rBV	167175	505306	36.15%	5.032%
10	4.293	390	392	395	rVB3	358	402	0.03%	0.004%
11	4.397	395	409	421	rBV2	6497	21130	1.51%	0.210%
12	4.476	421	422	425	rVV	341	227	0.02%	0.002%
13	4.513	425	428	431	rVB3	326	439	0.03%	0.004%
14	4.555	433	435	437	rVB2	189	161	0.01%	0.002%
15	4.690	455	457	459	rBV	356	245	0.02%	0.002%
16	4.921	482	495	509	rBV2	13741	48919	3.50%	0.487%
17	5.116	522	527	528	rBV3	660	1050	0.08%	0.010%
18	5.263	549	551	552	rBV	186	197	0.01%	0.002%
19	5.366	566	568	571	rBV2	190	249	0.02%	0.002%
20	5.415	573	576	581	rBV3	574	916	0.07%	0.009%
21	5.500	588	590	593	rVB2	244	219	0.02%	0.002%
22	5.537	593	596	599	rBV	147	229	0.02%	0.002%
23	5.695	620	622	625	rVB2	276	269	0.02%	0.003%
24	5.781	630	636	637	rBV2	1542	2056	0.15%	0.020%
25	5.952	654	664	672	rBV4	2571	7220	0.52%	0.072%
26	6.086	684	686	689	rVB2	215	206	0.01%	0.002%
27	6.159	696	698	701	rVB	289	213	0.02%	0.002%
28	6.183	701	702	705	rVB2	229	172	0.01%	0.002%
29	6.299	719	721	724	rBV2	473	608	0.04%	0.006%
30	6.500	751	754	756	rBV2	257	270	0.02%	0.003%
31	6.683	782	784	787	rVB2	189	209	0.01%	0.002%
32	6.720	787	790	792	rBV2	240	277	0.02%	0.003%
33	6.848	808	811	813	rVB2	201	201	0.01%	0.002%
34	6.921	815	823	831	rBV4	781	2152	0.15%	0.021%

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Instrument : MSVOA_W
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Integration Parameters: LSCINT.P
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Smoothing : OFF Filtering: 5
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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Title : VOC Analysis

35	7.079	839	849	853	rBV	31594	80936	5.79%	0.806%
36	7.360	893	895	897	rBV2	497	417	0.03%	0.004%
37	7.439	906	908	910	rBV3	481	388	0.03%	0.004%
38	7.561	926	928	932	rBV2	219	174	0.01%	0.002%
39	7.652	932	943	957	rVV	240690	589486	42.17%	5.870%
40	7.841	970	974	976	rVB2	216	301	0.02%	0.003%
41	7.945	987	991	994	rBV4	693	1180	0.08%	0.012%
42	8.067	1009	1011	1013	rBV	232	207	0.01%	0.002%
43	8.128	1019	1021	1024	rBV2	218	337	0.02%	0.003%
44	8.280	1032	1046	1061	rBV2	476462	1397952	100.00%	13.920%
45	8.482	1077	1079	1081	rVB2	256	173	0.01%	0.002%
46	8.555	1088	1091	1096	rVB6	751	1112	0.08%	0.011%
47	8.616	1100	1101	1105	rBV2	203	292	0.02%	0.003%
48	8.695	1109	1114	1115	rBV2	841	1051	0.08%	0.010%
49	8.847	1130	1139	1150	rBV	509777	989085	70.75%	9.849%
50	8.927	1150	1152	1154	rVB3	577	359	0.03%	0.004%
51	9.079	1173	1177	1186	rVB4	3409	7123	0.51%	0.071%
52	9.280	1200	1210	1220	rBV	299447	614867	43.98%	6.123%
53	9.402	1228	1230	1232	rBV2	534	615	0.04%	0.006%
54	9.512	1244	1248	1249	rBV3	196	200	0.01%	0.002%
55	9.670	1270	1274	1279	rVB2	726	1202	0.09%	0.012%
56	9.768	1285	1290	1292	rBV2	291	395	0.03%	0.004%
57	9.896	1303	1311	1318	rVB3	1574	3026	0.22%	0.030%
58	9.957	1318	1321	1322	rBV	157	159	0.01%	0.002%
59	10.036	1325	1334	1343	rBV	145694	267340	19.12%	2.662%
60	10.219	1357	1364	1369	rBV3	3517	7343	0.53%	0.073%
61	10.329	1373	1382	1391	rBV	688309	1214522	86.88%	12.094%
62	10.579	1416	1423	1437	rBV	87543	157099	11.24%	1.564%
63	10.707	1437	1444	1451	rVB2	40018	74339	5.32%	0.740%
64	10.774	1454	1455	1456	rBV	580	261	0.02%	0.003%
65	10.865	1464	1470	1475	rBV2	24115	42076	3.01%	0.419%
66	10.926	1475	1480	1497	rVB	122443	206655	14.78%	2.058%
67	11.066	1497	1503	1512	rBV	21886	39385	2.82%	0.392%
68	11.176	1518	1521	1525	rBV3	1029	1406	0.10%	0.014%
69	11.438	1559	1564	1573	rVB	25574	42384	3.03%	0.422%
70	11.524	1575	1578	1579	rBV2	422	511	0.04%	0.005%
71	11.633	1588	1596	1607	rBV	645743	1089577	77.94%	10.849%

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Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Title : VOC Analysis

72	12.103	1672	1673	1675	rBV	281	172	0.01%	0.002%
73	12.237	1693	1695	1698	rBV2	363	397	0.03%	0.004%
74	12.310	1706	1707	1709	rBV	231	182	0.01%	0.002%
75	12.341	1709	1712	1718	rVB4	2391	3392	0.24%	0.034%
76	12.475	1728	1734	1740	rBV5	1184	2121	0.15%	0.021%
77	12.609	1749	1756	1763	rVB	69255	114076	8.16%	1.136%
78	12.694	1763	1770	1778	rBV	225208	363850	26.03%	3.623%
79	12.761	1778	1781	1785	rVB4	665	1036	0.07%	0.010%
80	12.847	1792	1795	1800	rBV3	393	700	0.05%	0.007%
81	12.938	1804	1810	1813	rBV2	9732	15240	1.09%	0.152%
82	13.078	1831	1833	1839	rVB4	1181	1631	0.12%	0.016%
83	13.133	1839	1842	1844	rBV2	389	522	0.04%	0.005%
84	13.200	1849	1853	1856	rVB3	945	1498	0.11%	0.015%
85	13.298	1863	1869	1876	rVB2	10458	15498	1.11%	0.154%
86	13.407	1882	1887	1893	rVB5	4004	6982	0.50%	0.070%
87	13.475	1893	1898	1901	rBV3	6566	11087	0.79%	0.110%
88	13.560	1905	1912	1925	rVB	535614	851455	60.91%	8.478%
89	13.761	1940	1945	1949	rBV4	2720	5233	0.37%	0.052%
90	13.859	1953	1961	1967	rBV	458595	775827	55.50%	7.725%
91	14.072	1991	1996	2006	rVB	25515	40245	2.88%	0.401%
92	14.200	2014	2017	2021	rVB3	1447	1498	0.11%	0.015%
93	14.249	2024	2025	2028	rVB3	541	336	0.02%	0.003%
94	14.328	2030	2038	2043	rBV7	2524	5472	0.39%	0.054%
95	14.413	2051	2052	2054	rBV2	305	196	0.01%	0.002%
96	14.432	2054	2055	2059	rVB2	607	384	0.03%	0.004%
97	14.480	2061	2063	2064	rBV2	409	233	0.02%	0.002%
98	14.950	2138	2140	2142	rBV3	546	564	0.04%	0.006%
99	15.023	2150	2152	2154	rBV2	607	399	0.03%	0.004%
100	15.438	2216	2220	2225	rVB	7512	12296	0.88%	0.122%

Sum of corrected areas: 10042725

LSC Report - Integrated Chromatogram

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Instrument : MSVOA_W
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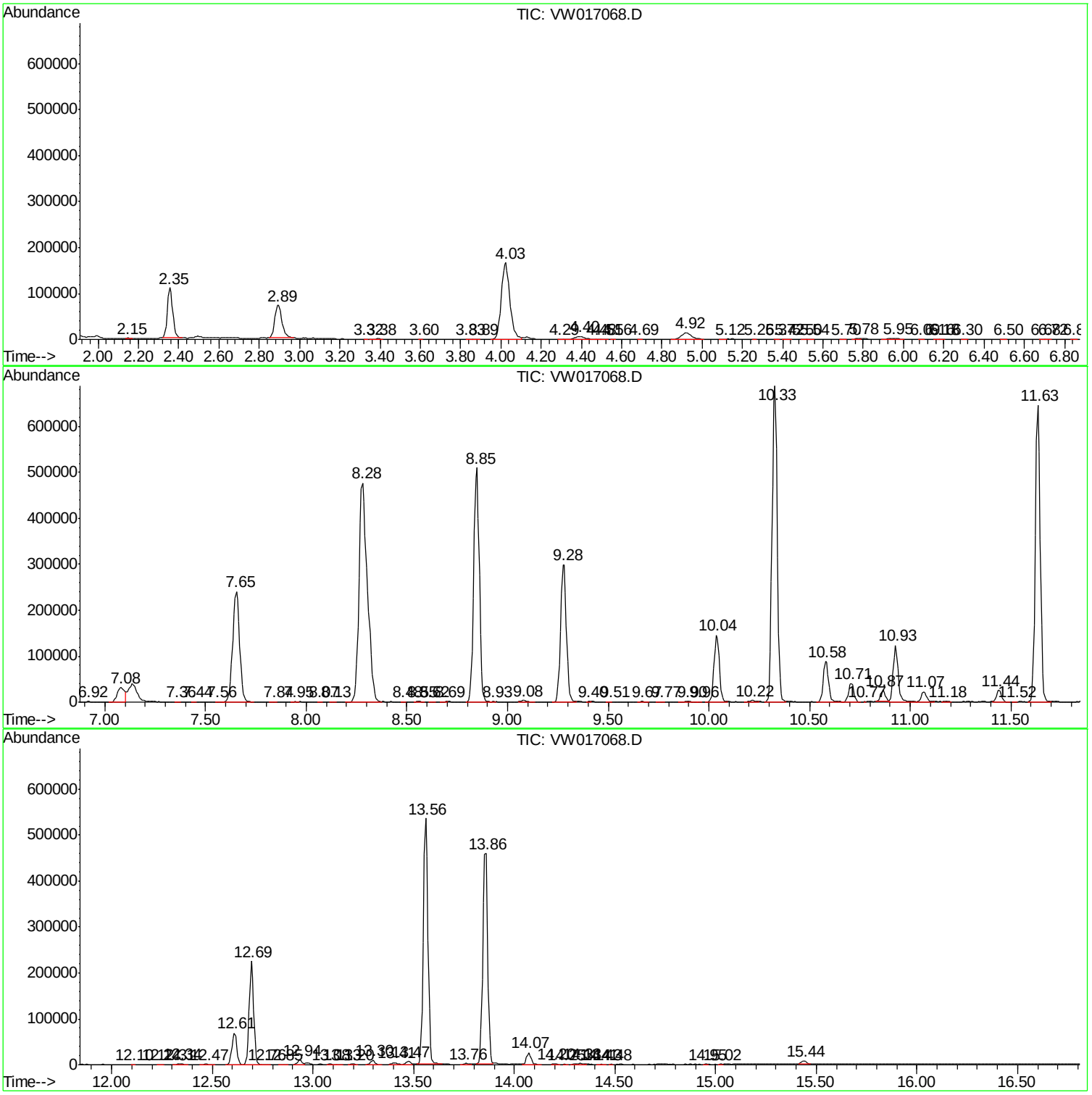
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.M
Quant Title : VOC Analysis

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_W\DATA\VW110320\
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
BG478

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_W\METHOD\SOM2WLM102220S.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\SOM2WLM102220S.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard---			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc